FLOODPLAIN DELINEATION STUDY
for SKUNK CREEK
Between the Central Arizona Project and Happy Valley Road

Two-Dimensional Hydraulic Model

BOOK 2 OF 2

Prepared for:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FCD 2000-C016

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APPENDIX A

FLO-2D Input File Descriptions

FLO-2D Input File Descriptions

Refer to Appendices C, E, G, I, and K for copies of the input files prepared for the various models. A description of the necessary input files and the parameters and settings within those files follows.

1. CONT.DAT

The CONT.DAT file is the system control file for FLO-2D. The input parameters are as follows:

SIMUL – This is the simulation time in hours. The 100-year models were run for 18 hours. For the SPF models, the simulation time was 15 hours.

TOUT – This is the output time interval in hours. An interval of 1 hour was selected.

LGPLOT – This is a switch that activates a graphics routine which displays the flow depth, inflow hydrograph and simulation time. A setting of 2 was used to activate the graphics.

METRIC – This is a switch that allows the analysis to be run in either English or Metric units. It was set at 0 to utilizing the English system of units.

NNOD – This is the number of grid elements used for the study (18,038 grid elements).

NODC – This is the number of grid elements (or set of grid elements) containing the channel section. The CAP Canal and part of Skunk Creek were modeled as channels.

SIDE – This variable is the length of the grid element sides in feet. The grid elements are 100' square and uniform in size.

MUD – This switch was set to 0 for clear water flooding.

ISED – This switch was set to 0 indicating no sediment transport routines will be used.

IRAIN – This switch was set to 0. This provides that no rainfall data will be used for these models. An inflow hydrograph will be used.

MULTCHN – This switch was set to 0. This provides that no multiple channels are analyzed within any one-grid element.

INFIL – This switch was set to 0. This provides that no infiltration data will be used for the models.

ISTRTS – This switch was set to 0. This provides that no streets were included for this analysis.

LEVEE – This switch was set to 0. This indicates no levees are simulated within these models. The grid element elevations were raised to simulate the height of the levee instead of using the levee routine.

MBRIDGE – This switch was set to 0. This provides that no bridge data was used for these models.

ICULVERT – This switch was set to 2. This initiates the use of culvert rating tables for the overchute structures. It also requires that a CULVERT.DAT file be created.

IDEBRV – This switch was set to 0. This provides that no debris basin volumes should be filled before routing the flow hydrograph.

AMANN – This variable allows for an incremental change to the Manning's n roughness coefficient. It is set to 0 because no incremental change to the Manning's n value was used. This is only effective if the average roughness coefficient is less than or equal to 0.03.

XCONC – Is a volumetric concentration to bulk the inflow discharge hydrograph either to the channel or to the overland floodplain system. It was set to 0 indicating no bulking of the inflow discharge hydrograph.

XARF – Is an area reduction factor applied to all grid elements. This factor reduces the grid element surface area available for volume storage accounting for trees or irregular surface topography. Set to 1 so that the ARF.DAT file will be used.

FROUDL – Is the maximum Froude number allowed for overland flow. We set the maximum Froude number at 0.9.

IWRFNOD – This is the number of grid elements for which area and width reduction factors will be assigned. We set this to 0 because no width reduction factors were used for this study.

SHALLOWN – Is the flow roughness n-value for shallow overland flow (flow < 0.2 ft). When flow depths are greater than 0.2 ft but less than 0.5 ft, the shallow overland flow n-value is decreased by 50%. (0.2 ft < flow depth < 0.5 ft), SHALLOWN = SHALLOWN/2. We used 0.2 for shallow overland flow n-values.

NOPRTFP – This is a switch that we set to 2. This provides that all of the floodplain output data is not printed.

IDEPLTF – This is the grid element whose inflow hydrograph is to be displayed on the graphics screen during the simulation. This is only for graphical display and does not affect the analysis.

NOPRTC – This is a switch that provides for channel output.

IDEPLTC – This is the channel element whose inflow is to be displayed on the graphics screen during the simulation. It was not needed because the CAP Canal was not given an input hydrograph.

GRAPTIM – This variable is the time interval in hours that the graphics display is updated. This parameter was set to 0.25. It does not affect the file output data time interval (TOUT).

INPLOT – This is a switch that was set to 0. This enables the graphics to plot the floodplain inflow hydrograph with rainfall. It will not affect the file output data.

2. TOLER.DAT

This file sets the system controls, tolerance variables, interval printout variables and timestep variables. A description of the parameters within this file follows:

IBACKUP – This is a switch that provides for a backup file to be written with the file name plus .BAC extension for future review.

KMODEL – This is a switch set to 3. This provides for the use of the full dynamic wave equation.

TOL – This is a minimum value of the flow depth for flood routing in feet. This is set to 0.10 ft for typical river floodplain flows.

DEPTOLFP – This is the tolerance value for the percent change in floodplain flow depth for a given timestep. If DEPTOLFP is exceeded for any grid element, the timestep will be reduced. This is preset to a value of 0.3.

WAVECEL – This is a wave celerity-weighting factor for dynamic routing. WAVECEL controls the rate of change in the wave celerity assigned to each grid element. WAVECEL controls how fast the wave celerity is incremented and decremented. This was set to 0.2.

WAVEMIN – This is the minimum value of the numerical stability coefficient. WAVEMIN will generally range from 0.1 to 10. It was set to 2. Lowering it will improve volume conservation and increasing it will speed up the flood simulation.

WAVEMAX – This is the maximum value of the numerical stability coefficient. WAVEMAX directly controls the maximum timestep. It was set at 6. Reducing WAVEMAX will improve volume conservation and increasing it will speed up the flood simulation.

ITIMTEP – This is a switch set to 0. This provides for not printing a file of time-lapse flow depths and specifying the timestep TIMTEP.

TIMTEP - This is an output time interval for which the flow depth will be written to an output file for time-lapse simulation in hours. ITIMTEP was set to 0 so the variable will not be used.

DTMIN – This is the minimum timestep in seconds, set to 0.05 seconds.

DTMAX – This is the maximum timestep in seconds. This variable should only be varied for unique flow conditions such as river channel flooding with seasonal daily hydrographs. This variable was set to 30 seconds.

3. FPLAIN.DAT

This file controls the floodplain element variables. The FPLAIN.DAT file has essentially one line of code repeated over and over. The first column is the grid element number. The second column is the grid element number located to the north of the grid element listed in column one. The third column is the grid element number located to the east of the grid element listed in column one. The fourth column is the grid element number located to the south of the grid element listed in column one. And finally, the fifth column is the grid element number located to the west of the grid element listed in column one. If column numbers two, three, four, or five contain the number zero, this indicates that the particular grid element does not exist and the grid element in column one represents a boundary element. In column six is the average Manning's roughness coefficient for the grid element located in column one. The seventh column is the point ground elevation for the grid element located in column one.

4. FPINOUT.DAT

This file contains the floodplain inflow and outflow variables. A description of the input parameters follows:

Line One:

NFPI – This variable designates the number of inflow hydrographs for overland flow. Inflow hydrographs were prepared for Skunk Creek, Sonoran Wash, and Buchanan Wash.

IFPTIME – This is a switch set to 0. This provides that the hydrograph intervals be in hourly increments.

Line Two:
KINP – This is the inflow grid element number for the Skunk Creek hydrograph. This model is set at grid element 6856.

NPFP – This is the number of discretized hydrograph elements in the Skunk Creek hydrograph (333 points).

Line Two is repeated again after the first hydrograph is complete. The second hydrograph is Sonoran Wash, designated as KINP = grid element number 10747 with NPFP = 372 hydrograph points.

Line Two is repeated again after the second hydrograph is complete. The third hydrograph is Buchanan Wash, designated as KINP = grid element number 35 with NPFP = 771 hydrograph points.

Line Three:
HP(I,J,1) – This is the Time corresponding to the start of the floodplain inflow hydrograph interval in hours. This variable increments in time until the hydrograph is complete.

HP(I,J,2) – This is the floodplain discharge in cfs corresponding to the time interval, which starts at HP(I,J,1).

Line Four:
NDC – This is the number of floodplain outflow grid elements. This variable is set at 133.

Line Five:
NODDC – These are the outflow grid element numbers that correspond to NDC. These numbers are listed in lines of ten. They represent the boundary where flow can move off the grid.

Line Six:
NXSEC – This variable designates how many cross-sections will be analyzed for this model. There was one cross-section on the east side of I-17, north of the CAP Canal, to monitor flow across the freeway.

NXPRT – This switch regulates print output for each cross section.

Line Seven:
This line repeats until each cross-section, designated by NXSEC, is defined. Each cross-section includes the following variables.

IFLO – This variable defines the general direction that the flow is expected to take at the cross-section. One direction must be specified from the following:

North = 1
East = 2
South = 3
West = 4
Northeast = 5
Southeast = 6
Southwest = 7
Northwest = 8

NNXSEC – This variable defines how many grid elements are in each individual cross-section.

NODX – This is the number of the grid elements that make up the cross-section itself.

5. RAIN.DAT

This file was not utilized for either model. Inflow hydrographs were established in the FPINOUT.DAT files rendering this file unnecessary.

6. INFIL.DAT

Infiltration data was not used for either of the two models.

7. CHAN.DAT

Channel data was input for the CAP Canal.

8. CINOUT.DAT

Since the CAP Canal only received floodwater that broke over the embankments, there is no hydrograph data in this file. The last channel element is the outflow node.

9. BRIDGE.DAT/CULVERT.DAT

No bridges are modeled for this project so the BRIDGE.DAT file was not utilized. However, the CULVERT.DAT file was use to emulate the Skunk Creek and Sonoran Wash overchutes, the Buchanan Wash culverts under the CAP Canal, and the outlet of the drainage ditch on the east side of I-17. The following lists the variables within the CULVERT.DAT and describes their function. Because rating curves were used to define the culvert hydraulics, lines one, two, and three are not used. (Ref. ICULVERT in the CONT.DAT file.)

Line Four:

ICULVTBL – This variable designates the number of floodplain grid elements with a culvert discharge-rating table associated with it in the CULVERT.DAT file.

Line Five:

CULVERTNAME – This is the name of the culvert or hydraulic structure with the associated rating table.

ICULI – This is the grid element number containing the culvert inlet(s).
ICULO – This is the grid element number containing the culvert outlet(s).

NCP – This variable establishes the number of culvert discharge versus headwater depth relationships that constitute the rating table in line six.

HEADREFEL – This is the reference elevation above which the headwater depth is determined for the rating table.

Line Six:
INOUTCONT – This is a switch that was set to 0 for all cases. This indicates the culverts are operating under inlet control.
CDEPTH – This is the array of culvert headwater depths in the rating table.

CQ – This is the array of culvert discharges associated with the headwater depths in the rating table.

CAREA – This is the array of culvert flow areas associated with the headwater depths in the rating table.

10. STREET.DAT

No streets needed to be analyzed in this study, so this file was not created.

11. ARF.DAT

This is the file that allows for area and width reduction. This was used to keep water out of the Skunk Creek Landfill and to keep flow from backing up into the Skunk Creek channel at I-17. It was also used in the Extended Levees models.

12. MULT.DAT

This file is for the overland multiple channel variables. This was not used for this study.

13. SED.DAT

This file is for mudflow and sediment transport variables. This was not used for this study.

14. LEVEE.DAT

Levees were accounted for by adjusting the ground elevations in the FPLAIN.DAT file. Therefore, this file was not used for this study.

APPENDIX B

FLO-2D Output File Descriptions

FLO-2D Output File Descriptions

Refer to Appendices D, F, H, J, and L for copies of the output files generated by the models. A description of the output files and their content follows.

BASE.OUT – This file is the primary output file. At the top of the file, the inflow hydrographs are printed, then the time dependent output data follows. For each specified time output interval, the flow depth, velocity, water surface elevation and discharge for either the channel or the floodplain grid elements can be written. After the final time output interval, a summary of all the grid elements maximum depths, water surface elevations, velocities and the time of occurrence of the maximum values are printed. Finally, a summary table of the inflow, outflow and storage volumes at the end of the file allows the user to review the conservation of mass and the ultimate destination of all the water and sediment. For convenience, this table is also written to a separate file named SUMMARY.OUT.

CROSSMAX.OUT – When the user invokes the floodplain cross-section analysis in the FPINOUT.DAT file, the CROSSMAX.OUT is created. This file lists the maximum discharge, maximum flow depth and time of occurrence for each grid element specified in the cross-section analysis.

CROSSQ.OUT – This file contains the element grid hydrographs for each of the floodplain elements in the cross-section. The time and discharge are listed for each output interval. The NXSEC variable in the FPINOUT.DAT file must be greater than 0.

CULVERT.OUT – If culverts are simulated, this output file wili list the culvert hydrographs including the maximum culvert discharge.

DEPFP.OUT – This file contains the grid element number, x- and y-coordinate data and the maximum flow depth for the maximum floodplain flow depths.

DEPTH.OUT – This file contains the grid element number, x- and y-coordinate data and the maximum flow depth for the maximum combined channel and floodplain flow depths.

FINALDEP.OUT – This file contains the grid element number, x- and y-coordinate data and the maximum flow depth for the final floodplain flow depths.

HYCROSS.OUT – The output interval time, top width, depth, velocity and discharge are listed in the file for each cross section. The data shows the discharge passing the cross-section of grid elements in the form of a hydrograph. The maximum discharge for the cross-section and the individual grid elements is printed in the CROSSMAX.OUT file.

OUTNQ.OUT – This file contains a summary of the maximum discharge, time of peak and the discharge hydrograph for each floodplain outflow grid.

ROUGH.OUT – This file tracks the changes in the Manning's n roughness values. The user specifies a maximum Froude number for overland, channel and street flow. When the computed Froude number exceeds the specified maximum value for a given grid element, the n-value for that grid element is increased by 0.001. During the falling limb of the hydrograph when the Froude number drops below 0.5, the n-value is decreased by 0.0005 until the original n-value is reached. The maximum, final, and original n-values for floodplain, channel and street are listed in ROUGH.OUT by grid element.

SUMMARY.OUT – This file is a replication of the screen output and it includes the volume conservation summary table at the end of the BASE.OUT file. It contains a list of the simulation output time interval, the minimum timestep and the volume conservation and reports the inflow hydrographs, rainfall, infiltration, outflow and storage. This file can be reviewed to determine when the volume conservation was violated and the final distribution of volume in the system.

SUPER.OUT – This file lists those grid elements that have supercritical floodplain flow. This did not occur in this study, however, the file is created even though there is no data generated within the file itself.

SURFAREA.OUT – This file lists the available flow surface in each grid element. The area reduction factors (ARF) remove a portion of the surface area to account for buildings or other features that occupy the flow surface area. Channels, streets and multiple channels also take a portion of the floodplain surface. The remaining overland flow area is reported. This study has no buildings, streets, channels or multiple channels, therefore no reduced area is added into these calculations. At the end of the file, the maximum area of floodplain inundation for the entire grid system is listed by output time interval.

TIME.OUT – the timestep is controlled by the numerical stability criteria. When the stability criteria is exceeded for a particular grid element, the timestep is decreased. The grid element with the highest number of timestep decreases is written to the TIME.OUT file. This file can be reviewed to determine if a specific floodplain, channel or street node is consistently causing the timestep decrease. If a specific grid element has caused significantly more timestep decreases than the other grid elements, then the characteristics of this grid element and it's contiguous grid elements should be carefully review.

VELDIREC.OUT – This file contains the grid element number and the flow direction of the maximum floodplain flow velocity.

VELFP.OUT – This file contains the grid element number, x- and y-coordinate data and the maximum flow velocity for the maximum floodplain flow velocities.

VELOC.OUT - This file contains the grid element number, x- and y-coordinate data and the maximum flow velocity for the maximum combined channel and floodplain flow velocities.

APPENDIX C

Existing Conditions Model Input Files

```
  247       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5095
 5193  5194  5195  5215  5216  5217  5218  5233  5236  5332
 5357  5358  5359  5360  5371  5374  5377  5471  5499  5500
 5501  5512  5515  5517  5610  5640  5641  5653  5655  5658
 5749  5780  5781  5793  5796  5798  5888  5920  5921  5922
 5934  5936  5938  6027  6061  6062  6074  6076  6078  6166
 6200  6201  6214  6216  6305  6306  6307  6308  6309  6310
 6311  6312  6313  6314  6315  6316  6317  6318  6319  6320
 6321  6322  6323  6324  6325  6326  6327  6328  6329  6330
 6331  6332  6333  6334  6335  6336  6337  6338  6339  6340
 6354  6357  6495  6497  6633  6635  6637  6773  6776  6914
 6915  7053  7055  7191  7193  7195  7331  7333  7335  7471
 7473  7475  7611  7613  7751 15940 15951 15962 15973 15984
15995 16006 16016 16017 16027 16038 16049 16060 16070 16071
16081 16092 16103 16114 16115 16126 16127
```

```
    2       0       0       0
  175       1    0.00       2    0.95
2  15462   1 0.018    70.00   10.74   100.00 1.00 1.00
2  15482   1 0.018    70.00   10.78   100.00 1.00 1.00
2  15503   1 0.018    70.00   10.81   100.00 1.00 1.00
2  15523   1 0.018    70.00   10.84   100.00 1.00 1.00
2  15543   1 0.018    70.00   10.87   100.00 1.00 1.00
2  15558   1 0.018    70.00   10.90   100.00 1.00 1.00
2     14   1 0.018    70.00   10.94   100.00 1.00 1.00
2     32   1 0.018    70.00   11.50   100.00 1.00 1.00
2     53   1 0.018    70.00   12.00   100.00 1.00 1.00
2     74   1 0.018    70.00   12.00   100.00 1.00 1.00
2     97   1 0.018    70.00   12.00   100.00 1.00 1.00
2    121   1 0.018    70.00   12.00   100.00 1.00 1.00
2    146   1 0.018    70.00   12.00   100.00 1.00 1.00
2    172   1 0.018    70.00   12.00   100.00 1.00 1.00
2    199   1 0.018    70.00   12.00   100.00 1.00 1.00
2    229   1 0.018    70.00   12.00   100.00 1.00 1.00
2    261   1 0.018    70.00   12.00   100.00 1.00 1.00
2    294   1 0.018    70.00   12.00   100.00 1.00 1.00
2    328   1 0.018    70.00   12.00   100.00 1.00 1.00
2    362   1 0.018    70.00   12.00   100.00 1.00 1.00
2    396   1 0.018    70.00   12.00   100.00 1.00 1.00
2    431   1 0.018    70.00   12.00   100.00 1.00 1.00
2    465   1 0.018    70.00   12.00   100.00 1.00 1.00
2    500   1 0.018    70.00   12.00   100.00 1.00 1.00
2    535   1 0.018    70.00   12.00   100.00 1.00 1.00
2    572   1 0.018    70.00   12.00   100.00 1.00 1.00
2    609   1 0.018    70.00   12.00   100.00 1.00 1.00
2    647   1 0.018    70.00   12.00   100.00 1.00 1.00
2    686   1 0.018    70.00   12.00   100.00 1.00 1.00
2    725   1 0.018    70.00   12.00   100.00 1.00 1.00
2    766   1 0.018    70.00   12.00   100.00 1.00 1.00
2    806   1 0.018    70.00   12.00   100.00 1.00 1.00
2    848   1 0.018    70.00   12.00   100.00 1.00 1.00
2    891   1 0.018    70.00   12.00   100.00 1.00 1.00
2    934   1 0.018    70.00   12.00   100.00 1.00 1.00
2    979   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1025   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1072   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1120   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1169   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1220   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1272   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1323   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1375   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1428   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1482   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1537   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1593   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1650   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1720   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1816   1 0.018    70.00   12.00   100.00 1.00 1.00
2   1913   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2012   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2111   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2211   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2312   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2416   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2522   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2636   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2752   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2867   1 0.018    70.00   12.00   100.00 1.00 1.00
2   2983   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3100   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3219   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3339   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3460   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3583   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3707   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3832   1 0.018    70.00   12.00   100.00 1.00 1.00
2   3959   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4087   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4215   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4345   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4476   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4616   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4755   1 0.018    70.00   12.00   100.00 1.00 1.00
2   4895   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5034   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5173   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5312   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5451   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5590   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5730   1 0.018    70.00   12.00   100.00 1.00 1.00
2   5869   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6008   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6148   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6287   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6426   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6565   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6704   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6843   1 0.018    70.00   12.00   100.00 1.00 1.00
2   6982   1 0.018    70.00   12.00   100.00 1.00 1.00
2   7121   1 0.018    70.00   12.00   100.00 1.00 1.00
2   7261   1 0.018    70.00   12.00   100.00 1.00 1.00
2   7400   1 0.018    70.00   12.00   100.00 1.00 1.00
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2   7679   1 0.018    70.00   12.00   100.00 1.00 1.00
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2   8096   1 0.018    70.00   12.00   100.00 1.00 1.00
2   8235   1 0.018    70.00   12.00   100.00 1.00 1.00
2   8374   1 0.018    70.00   12.00   100.00 1.00 1.00
2   8513   1 0.018    70.00   12.00   100.00 1.00 1.00
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2   9208  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9347  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9485  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9623  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9761  1 0.018   70.00  12.00  100.00 1.00 1.00
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2  10312  2 0.018   70.00  12.00  100.00 1.00 1.00
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2  10588  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10587  2 0.018   70.00  12.00  100.00 1.00 1.00
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2  11275  2 0.018   70.00  12.00  100.00 1.00 1.00
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2  11825  2 0.018   70.00  12.00  100.00 1.00 1.00
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2  11962  2 0.018   70.00  12.00  100.00 1.00 1.00
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0   7610  8 0.030  232.00  14.00  136.67
0   7470  8 0.030  232.00  14.00  136.67
0   7330  8 0.030  232.00  14.00  136.67
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2   5370  8 0.030  271.00  14.50  109.33 2.00 2.00
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0   5368  8 0.035  271.00   0.50   90.33
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2 0
.05 0
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         1 22.770 3442.000 841.300
         1 23.040 4567.000 1111.300
         1 23.140 5042.000 1211.300
         1 23.490 6878.000 1561.300
         1 23.690 8038.000 1761.300
         1 23.870 9194.000 1941.300
         1 24.050 10346.000 2121.300
         1 24.220 11498.000 2291.300
         1 24.250 11506.000 2321.300
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         0 0.800 166.700 68.400
         0 1.200 333.300 99.900
         0 1.800 666.700 146.800
         0 2.300 1000.000 185.300
         0 2.700 1333.300 218.600
         0 3.100 1666.700 249.500
         0 3.400 2000.000 276.900
         0 3.700 2333.300 304.000
         0 4.100 2666.700 329.600
         0 4.400 3000.000 353.800
         0 4.600 3333.300 376.600
         0 5.300 4166.700 431.300
         0 5.900 5000.000 481.600
         0 6.500 5833.300 529.100
         0 7.100 6666.700 574.600
         0 7.600 7500.000 617.500
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         0 9.100 10000.000 738.300
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         0 2.700 1333.300 218.600
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         0 3.700 2333.300 304.000
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         0 2.980 3000.000 462.000
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0 0.00
0.05 30.00
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33	34	54	32	15	0.025	1517.00
34	35	55	33	16	0.050	1496.00
35	36	56	34	17	0.050	1497.00
36	37	57	35	18	0.035	1498.85
37	38	58	36	19	0.035	1500.00
38	39	59	37	20	0.035	1501.99
39	40	60	38	21	0.035	1503.97
40	41	61	39	22	0.035	1506.00
41	42	62	40	23	0.035	1505.94
42	43	63	41	24	0.035	1506.00
43	44	64	42	15571	0.035	1508.00
44	17374	65	43	15572	0.035	1508.00
45	46	66	0	0	0.060	1510.73
46	47	67	45	25	0.060	1503.89
47	48	68	46	26	0.035	1498.25
48	49	69	47	27	0.035	1494.30
49	50	70	48	28	0.035	1494.00
50	51	71	49	29	0.050	1490.50
51	52	72	50	30	0.060	1493.96
52	53	73	51	31	0.025	1518.00
53	54	74	52	32	0.010	1505.00
54	55	75	53	33	0.025	1518.00
55	56	76	54	34	0.025	1517.00
56	57	77	55	35	0.025	1516.00
57	58	78	56	36	0.035	1500.08
58	59	79	57	37	0.035	1501.99
59	60	80	58	38	0.035	1504.00
60	61	81	59	39	0.035	1504.00
61	62	82	60	40	0.035	1506.00
62	63	83	61	41	0.035	1506.00
63	64	84	62	42	0.035	1506.00
64	65	85	63	43	0.035	1508.00
65	17384	86	64	44	0.035	1508.00
66	67	88	0	45	0.060	1500.44
67	68	89	66	46	0.035	1495.99
68	69	90	67	47	0.035	1494.34
69	70	91	68	48	0.035	1493.65
70	71	92	69	49	0.035	1493.83
71	72	93	70	50	0.050	1490.00
72	73	94	71	51	0.060	1491.84
73	74	95	72	52	0.025	1518.00
74	75	96	73	53	0.010	1504.97
75	76	97	74	54	0.025	1518.00
76	77	98	75	55	0.025	1518.00
77	78	99	76	56	0.025	1516.00
78	79	100	77	57	0.025	1514.00
79	80	101	78	58	0.035	1501.18
80	81	102	79	59	0.035	1504.00
81	82	103	80	60	0.035	1505.38
82	83	104	81	61	0.035	1506.00
83	84	105	82	62	0.035	1506.00
84	85	106	83	63	0.035	1506.00
85	86	107	84	64	0.035	1508.00
86	17394	108	85	65	0.035	1508.00
87	88	111	0	0	0.060	1509.83
88	89	112	87	66	0.060	1495.76
89	90	113	88	67	0.035	1492.20
90	91	114	89	68	0.035	1492.00
91	92	115	90	69	0.035	1493.91
92	93	116	91	70	0.035	1492.96
93	94	117	92	71	0.050	1489.50
94	95	118	93	72	0.060	1492.00
95	96	119	94	73	0.025	1518.00
96	97	120	95	74	0.025	1518.00
97	98	121	96	75	0.010	1504.94
98	99	122	97	76	0.025	1518.00
99	100	123	98	77	0.025	1516.00
100	101	124	99	78	0.025	1514.00
101	102	125	100	79	0.035	1503.69
102	103	126	101	80	0.035	1504.00
103	104	127	102	81	0.035	1506.00
104	105	128	103	82	0.035	1506.00
105	106	129	104	83	0.035	1506.00

106	107	130	105	84	0.035	1507.67
107	108	131	106	85	0.035	1508.00
108	17404	132	107	86	0.035	1508.00
109	110	134	0	0	0.060	1530.15
110	111	135	109	0	0.060	1520.09
111	112	136	110	87	0.060	1502.00
112	113	137	111	88	0.035	1493.52
113	114	138	112	89	0.035	1491.96
114	115	139	113	90	0.035	1491.48
115	116	140	114	91	0.035	1493.99
116	117	141	115	92	0.060	1491.37
117	118	142	116	93	0.050	1489.00
118	119	143	117	94	0.060	1492.53
119	120	144	118	95	0.060	1497.33
120	121	145	119	96	0.025	1518.00
121	122	146	120	97	0.010	1504.92
122	123	147	121	98	0.025	1518.00
123	124	148	122	99	0.025	1516.00
124	125	149	123	100	0.025	1514.00
125	126	150	124	101	0.035	1503.82
126	127	151	125	102	0.035	1504.00
127	128	152	126	103	0.035	1506.00
128	129	153	127	104	0.035	1506.00
129	130	154	128	105	0.035	1506.00
130	131	155	129	106	0.035	1508.00
131	132	156	130	107	0.035	1508.00
132	17414	157	131	108	0.035	1508.00
133	134	159	0	0	0.060	1532.01
134	135	160	133	109	0.060	1524.00
135	136	161	134	110	0.060	1508.14
136	137	162	135	111	0.060	1494.07
137	138	163	136	112	0.035	1492.18
138	139	164	137	113	0.035	1489.96
139	140	165	138	114	0.035	1489.99
140	141	166	139	115	0.060	1492.00
141	142	167	140	116	0.050	1488.00
142	143	168	141	117	0.060	1492.00
143	144	169	142	118	0.035	1494.85
144	145	170	143	119	0.035	1499.98
145	146	171	144	120	0.025	1518.00
146	147	172	145	121	0.010	1504.90
147	148	173	146	122	0.025	1518.00
148	149	174	147	123	0.025	1517.00
149	150	175	148	124	0.025	1514.00
150	151	176	149	125	0.035	1503.87
151	152	177	150	126	0.035	1504.00
152	153	178	151	127	0.035	1506.00
153	154	179	152	128	0.035	1506.00
154	155	180	153	129	0.035	1508.00
155	156	181	154	130	0.035	1508.00
156	157	182	155	131	0.035	1508.00
157	17424	183	156	132	0.035	1508.00
158	159	184	0	0	0.060	1526.20
159	160	185	158	133	0.060	1523.63
160	161	186	159	134	0.060	1510.13
161	162	187	160	135	0.060	1497.19
162	163	188	161	136	0.035	1492.11
163	164	189	162	137	0.035	1492.00
164	165	190	163	138	0.035	1489.61
165	166	191	164	139	0.060	1489.69
166	167	192	165	140	0.050	1487.00
167	168	193	166	141	0.060	1490.00
168	169	194	167	142	0.035	1494.00
169	170	195	168	143	0.035	1497.91
170	171	196	169	144	0.035	1499.98
171	172	197	170	145	0.025	1518.00
172	173	198	171	146	0.010	1504.89
173	174	199	172	147	0.025	1518.00
174	175	200	173	148	0.025	1518.00
175	176	201	174	149	0.025	1515.00
176	177	202	175	150	0.035	1505.19
177	178	203	176	151	0.035	1506.00
178	179	204	177	152	0.035	1506.00
179	180	205	178	153	0.035	1506.00
180	181	206	179	154	0.035	1508.00
181	182	207	180	155	0.035	1508.00
182	183	208	181	156	0.035	1508.00
183	17434	209	182	157	0.035	1508.00
184	185	214	0	158	0.060	1515.67
185	186	215	184	159	0.060	1504.18
186	187	216	185	160	0.060	1494.01
187	188	217	186	161	0.035	1492.02
188	189	218	187	162	0.035	1490.44
189	190	219	188	163	0.035	1490.00
190	191	220	189	164	0.035	1489.99
191	192	221	190	165	0.050	1486.00
192	193	222	191	166	0.060	1489.52
193	194	223	192	167	0.035	1492.03
194	195	224	193	168	0.035	1494.00
195	196	225	194	169	0.035	1496.05
196	197	226	195	170	0.035	1499.99
197	198	227	196	171	0.025	1518.00
198	199	228	197	172	0.025	1518.00
199	200	229	198	173	0.010	1504.86
200	201	230	199	174	0.025	1518.00
201	202	231	200	175	0.025	1516.00
202	203	232	201	176	0.035	1505.77
203	204	233	202	177	0.035	1505.31
204	205	234	203	178	0.035	1506.00
205	206	235	204	179	0.035	1506.00
206	207	236	205	180	0.035	1508.00
207	208	237	206	181	0.035	1508.00
208	209	238	207	182	0.035	1508.00
209	17444	239	208	183	0.035	1508.00
210	211	242	0	0	0.060	1525.26

211	212	243	210	0	0.060	1525.31
212	213	244	211	0	0.060	1520.94
213	214	245	212	0	0.060	1516.00
214	215	246	213	184	0.060	1506.35
215	216	247	214	185	0.060	1496.29
216	217	248	215	186	0.035	1492.00
217	218	249	216	187	0.035	1490.91
218	219	250	217	188	0.035	1490.00
219	220	251	218	189	0.035	1490.00
220	221	252	219	190	0.060	1487.38
221	222	253	220	191	0.050	1485.50
222	223	254	221	192	0.060	1491.77
223	224	255	222	193	0.035	1493.45
224	225	256	223	194	0.035	1495.49
225	226	257	224	195	0.035	1496.00
226	227	258	225	196	0.035	1497.97
227	228	259	226	197	0.035	1500.12
228	229	260	227	198	0.025	1518.00
229	230	261	228	199	0.010	1504.84
230	231	262	229	200	0.025	1518.00
231	232	263	230	201	0.025	1517.00
232	233	264	231	202	0.035	1506.75
233	234	265	232	203	0.035	1504.00
234	235	266	233	204	0.035	1506.00
235	236	267	234	205	0.035	1506.00
236	237	268	235	206	0.035	1506.00
237	238	269	236	207	0.035	1508.00
238	239	270	237	208	0.035	1508.00
239	17454	271	238	209	0.035	1508.00
240	241	273	0	0	0.060	1521.73
241	242	274	240	0	0.060	1518.20
242	243	275	241	210	0.060	1517.87
243	244	276	242	211	0.060	1519.98
244	245	277	243	212	0.060	1517.90
245	246	278	244	213	0.060	1508.22
246	247	279	245	214	0.060	1498.11
247	248	280	246	215	0.035	1494.39
248	249	281	247	216	0.035	1492.00
249	250	282	248	217	0.035	1490.00
250	251	283	249	218	0.035	1489.89
251	252	284	250	219	0.060	1488.01
252	253	285	251	220	0.050	1485.00
253	254	286	252	221	0.060	1491.68
254	255	287	253	222	0.035	1493.33
255	256	288	254	223	0.035	1495.83
256	257	289	255	224	0.035	1498.00
257	258	290	256	225	0.035	1497.99
258	259	291	257	226	0.035	1498.00
259	260	292	258	227	0.035	1499.02
260	261	293	259	228	0.025	1518.00
261	262	294	260	229	0.010	1504.82
262	263	295	261	230	0.025	1518.00
263	264	296	262	231	0.025	1518.00
264	265	297	263	232	0.035	1502.03
265	266	298	264	233	0.035	1503.02
266	267	299	265	234	0.035	1506.00
267	268	300	266	235	0.035	1506.00
268	269	301	267	236	0.035	1506.00
269	270	302	268	237	0.035	1506.00
270	271	303	269	238	0.035	1507.99
271	17464	304	270	239	0.060	1508.00
272	273	305	0	0	0.060	1511.62
273	274	306	272	240	0.060	1506.05
274	275	307	273	241	0.060	1505.95
275	276	308	274	242	0.060	1509.99
276	277	309	275	243	0.060	1513.53
277	278	310	276	244	0.060	1512.00
278	279	311	277	245	0.060	1496.01
279	280	312	278	246	0.035	1494.10
280	281	313	279	247	0.035	1492.81
281	282	314	280	248	0.035	1492.00
282	283	315	281	249	0.035	1490.00
283	284	316	282	250	0.035	1487.11
284	285	317	283	251	0.050	1484.00
285	286	318	284	252	0.060	1488.06
286	287	319	285	253	0.035	1493.04
287	288	320	286	254	0.035	1495.97
288	289	321	287	255	0.035	1497.99
289	290	322	288	256	0.035	1498.00
290	291	323	289	257	0.035	1499.26
291	292	324	290	258	0.035	1500.00
292	293	325	291	259	0.035	1500.00
293	294	326	292	260	0.025	1518.00
294	295	327	293	261	0.010	1504.81
295	296	328	294	262	0.025	1518.00
296	297	329	295	263	0.025	1518.00
297	298	330	296	264	0.025	1516.00
298	299	331	297	265	0.035	1502.44
299	300	332	298	266	0.035	1506.00
300	301	333	299	267	0.035	1506.00
301	302	334	300	268	0.035	1506.00
302	303	335	301	269	0.035	1506.00
303	304	336	302	270	0.035	1506.00
304	17474	337	303	271	0.060	1506.00
305	306	339	0	272	0.060	1502.00
306	307	340	305	273	0.060	1494.39
307	308	341	306	274	0.060	1496.00
308	309	342	307	275	0.060	1504.28
309	310	343	308	276	0.060	1509.64
310	311	344	309	277	0.060	1495.99
311	312	345	310	278	0.035	1490.75
312	313	346	311	279	0.035	1490.00
313	314	347	312	280	0.035	1490.00
314	315	348	313	281	0.035	1490.00
315	316	349	314	282	0.035	1490.01

316	317	350	315	283	0.050	1483.00
317	318	351	316	284	0.050	1483.50
318	319	352	317	285	0.060	1491.53
319	320	353	318	286	0.035	1493.74
320	321	354	319	287	0.035	1496.00
321	322	355	320	288	0.035	1498.00
322	323	356	321	289	0.035	1498.00
323	324	357	322	290	0.035	1498.00
324	325	358	323	291	0.035	1500.00
325	326	359	324	292	0.035	1500.00
326	327	360	325	293	0.025	1518.00
327	328	361	326	294	0.025	1518.00
328	329	362	327	295	0.010	1504.78
329	330	363	328	296	0.025	1518.00
330	331	364	329	297	0.025	1516.00
331	332	365	330	298	0.035	1503.56
332	333	366	331	299	0.035	1504.00
333	334	367	332	300	0.035	1504.00
334	335	368	333	301	0.060	1504.00
335	336	369	334	302	0.060	1504.00
336	337	370	335	303	0.035	1506.00
337	17484	371	336	304	0.060	1506.00
338	339	372	0	0	0.060	1503.84
339	340	373	338	305	0.060	1494.15
340	341	374	339	306	0.060	1488.09
341	342	375	340	307	0.060	1490.47
342	343	376	341	308	0.060	1500.01
343	344	377	342	309	0.060	1499.99
344	345	378	343	310	0.060	1490.08
345	346	379	344	311	0.035	1488.04
346	347	380	345	312	0.035	1488.34
347	348	381	346	313	0.035	1489.96
348	349	382	347	314	0.035	1487.96
349	350	383	348	315	0.060	1487.64
350	351	384	349	316	0.050	1482.75
351	352	385	350	317	0.060	1489.39
352	353	386	351	318	0.035	1493.76
353	354	387	352	319	0.035	1495.83
354	355	388	353	320	0.035	1496.00
355	356	389	354	321	0.035	1498.00
356	357	390	355	322	0.035	1498.00
357	358	391	356	323	0.035	1498.00
358	359	392	357	324	0.035	1500.00
359	360	393	358	325	0.035	1500.00
360	361	394	359	326	0.035	1500.22
361	362	395	360	327	0.025	1518.00
362	363	396	361	328	0.010	1504.76
363	364	397	362	329	0.025	1518.00
364	365	398	363	330	0.025	1517.00
365	366	399	364	331	0.060	1503.75
366	367	400	365	332	0.060	1504.00
367	368	401	366	333	0.060	1504.00
368	369	402	367	334	0.060	1503.60
369	370	403	368	335	0.060	1503.99
370	371	404	369	336	0.060	1506.00
371	17494	405	370	337	0.060	1506.00
372	373	406	0	338	0.060	1499.85
373	374	407	372	339	0.060	1488.19
374	375	408	373	340	0.060	1486.43
375	376	409	374	341	0.060	1488.00
376	377	410	375	342	0.060	1494.05
377	378	411	376	343	0.060	1490.31
378	379	412	377	344	0.035	1488.19
379	380	413	378	345	0.035	1487.95
380	381	414	379	346	0.035	1487.99
381	382	415	380	347	0.035	1485.19
382	383	416	381	348	0.060	1485.89
383	384	417	382	349	0.050	1482.50
384	385	418	383	350	0.060	1489.30
385	386	419	384	351	0.035	1493.95
386	387	420	385	352	0.035	1494.00
387	388	421	386	353	0.035	1496.00
388	389	422	387	354	0.035	1496.00
389	390	423	388	355	0.035	1498.00
390	391	424	389	356	0.035	1498.00
391	392	425	390	357	0.035	1498.00
392	393	426	391	358	0.035	1498.00
393	394	427	392	359	0.035	1500.00
394	395	428	393	360	0.035	1500.00
395	396	429	394	361	0.025	1518.00
396	397	430	395	362	0.010	1504.74
397	398	431	396	363	0.025	1518.00
398	399	432	397	364	0.025	1518.00
399	400	433	398	365	0.060	1502.17
400	401	434	399	366	0.060	1502.00
401	402	435	400	367	0.060	1502.00
402	403	436	401	368	0.060	1503.92
403	404	437	402	369	0.060	1503.93
404	405	438	403	370	0.060	1506.00
405	17504	439	404	371	0.060	1506.00
406	407	440	0	372	0.060	1496.87
407	408	441	406	373	0.060	1488.04
408	409	442	407	374	0.060	1485.99
409	410	443	408	375	0.060	1486.00
410	411	444	409	376	0.060	1490.00
411	412	445	410	377	0.035	1486.04
412	413	446	411	378	0.035	1486.00
413	414	447	412	379	0.035	1485.99
414	415	448	413	380	0.035	1485.57
415	416	449	414	381	0.050	1481.50
416	417	450	415	382	0.050	1482.00
417	418	451	416	383	0.060	1488.06
418	419	452	417	384	0.035	1490.04
419	420	453	418	385	0.035	1492.00
420	421	454	419	386	0.035	1494.00

421	422	455	420	387	0.035	1496.00
422	423	456	421	388	0.035	1496.00
423	424	457	422	389	0.035	1496.00
424	425	458	423	390	0.035	1498.00
425	426	459	424	391	0.035	1498.00
426	427	460	425	392	0.035	1498.00
427	428	461	426	393	0.035	1498.00
428	429	462	427	394	0.035	1500.00
429	430	463	428	395	0.025	1518.00
430	431	464	429	396	0.025	1518.00
431	432	465	430	397	0.010	1504.71
432	433	466	431	398	0.025	1518.00
433	434	467	432	399	0.060	1502.00
434	435	468	433	400	0.060	1502.01
435	436	469	434	401	0.060	1503.96
436	437	470	435	402	0.060	1504.00
437	438	471	436	403	0.060	1504.00
438	439	472	437	404	0.060	1505.35
439	17514	473	438	405	0.060	1506.00
440	441	475	0	406	0.060	1493.00
441	442	476	440	407	0.060	1486.07
442	443	477	441	408	0.060	1485.60
443	444	478	442	409	0.060	1485.63
444	445	479	443	410	0.035	1486.07
445	446	480	444	411	0.035	1485.51
446	447	481	445	412	0.035	1484.78
447	448	482	446	413	0.060	1482.65
448	449	483	447	414	0.050	1481.00
449	450	484	448	415	0.060	1485.98
450	451	485	449	416	0.035	1487.98
451	452	486	450	417	0.035	1489.75
452	453	487	451	418	0.035	1491.98
453	454	488	452	419	0.035	1493.96
454	455	489	453	420	0.035	1495.46
455	456	490	454	421	0.035	1496.00
456	457	491	455	422	0.035	1496.00
457	458	492	456	423	0.035	1496.00
458	459	493	457	424	0.035	1496.00
459	460	494	458	425	0.035	1497.96
460	461	495	459	426	0.035	1498.00
461	462	496	460	427	0.035	1498.00
462	463	497	461	428	0.035	1500.00
463	464	498	462	429	0.035	1501.26
464	465	499	463	430	0.025	1518.00
465	466	500	464	431	0.010	1504.70
466	467	501	465	432	0.025	1518.00
467	468	502	466	433	0.025	1518.00
468	469	503	467	434	0.060	1502.38
469	470	504	468	435	0.060	1504.00
470	471	505	469	436	0.060	1504.00
471	472	506	470	437	0.060	1504.00
472	473	507	471	438	0.060	1505.90
473	17524	508	472	439	0.060	1506.00
474	475	509	0	0	0.060	1497.65
475	476	510	474	440	0.060	1489.97
476	477	511	475	441	0.060	1486.57
477	478	512	476	442	0.060	1485.81
478	479	513	477	443	0.060	1484.00
479	480	514	478	444	0.035	1484.00
480	481	515	479	445	0.035	1483.95
481	482	516	480	446	0.050	1479.75
482	483	517	481	447	0.050	1480.00
483	484	518	482	448	0.035	1485.78
484	485	519	483	449	0.035	1487.93
485	486	520	484	450	0.035	1489.87
486	487	521	485	451	0.035	1491.94
487	488	522	486	452	0.035	1494.00
488	489	523	487	453	0.035	1494.00
489	490	524	488	454	0.035	1495.99
490	491	525	489	455	0.035	1496.00
491	492	526	490	456	0.035	1496.00
492	493	527	491	457	0.035	1496.00
493	494	528	492	458	0.035	1496.00
494	495	529	493	459	0.035	1496.30
495	496	530	494	460	0.035	1498.00
496	497	531	495	461	0.035	1498.00
497	498	532	496	462	0.035	1500.00
498	499	533	497	463	0.035	1500.02
499	500	534	498	464	0.025	1518.00
500	501	535	499	465	0.010	1504.68
501	502	536	500	466	0.025	1518.00
502	503	537	501	467	0.025	1518.00
503	504	538	502	468	0.060	1502.88
504	505	539	503	469	0.060	1504.00
505	506	540	504	470	0.060	1504.00
506	507	541	505	471	0.060	1504.00
507	508	542	506	472	0.060	1506.00
508	17534	543	507	473	0.060	1506.00
509	510	545	17999	474	0.060	1493.93
510	511	546	509	475	0.060	1486.01
511	512	547	510	476	0.060	1484.53
512	513	548	511	477	0.060	1483.71
513	514	549	512	478	0.060	1482.00
514	515	550	513	479	0.035	1481.85
515	516	551	514	480	0.050	1479.25
516	517	552	515	481	0.050	1479.50
517	518	553	516	482	0.060	1485.97
518	519	554	517	483	0.035	1487.78
519	520	555	518	484	0.035	1488.00
520	521	556	519	485	0.035	1490.00
521	522	557	520	486	0.035	1492.00
522	523	558	521	487	0.035	1492.00
523	524	559	522	488	0.035	1494.00
524	525	560	523	489	0.035	1494.00
525	526	561	524	490	0.035	1495.99

526	527	562	525	491	0.035	1495.99
527	528	563	526	492	0.035	1494.00
528	529	564	527	493	0.035	1494.09
529	530	565	528	494	0.035	1496.00
530	531	566	529	495	0.035	1497.61
531	532	567	530	496	0.035	1498.00
532	533	568	531	497	0.035	1498.00
533	534	569	532	498	0.035	1500.00
534	535	570	533	499	0.025	1518.00
535	536	571	534	500	0.010	1504.66
536	537	572	535	501	0.025	1518.00
537	538	573	536	502	0.025	1518.00
538	539	574	537	503	0.060	1504.63
539	540	575	538	504	0.060	1504.00
540	541	576	539	505	0.060	1504.00
541	542	577	540	506	0.060	1504.00
542	543	578	541	507	0.035	1506.00
543	17544	579	542	508	0.035	1506.00
544	545	581	18001	17999	0.060	1493.73
545	546	582	544	509	0.060	1488.19
546	547	583	545	510	0.060	1484.03
547	548	584	546	511	0.060	1482.00
548	549	585	547	512	0.060	1481.80
549	550	586	548	513	0.060	1480.06
550	551	587	549	514	0.050	1478.50
551	552	588	550	515	0.050	1479.00
552	553	589	551	516	0.035	1485.13
553	554	590	552	517	0.035	1486.78
554	555	591	553	518	0.035	1488.00
555	556	592	554	519	0.035	1488.12
556	557	593	555	520	0.035	1490.00
557	558	594	556	521	0.035	1491.47
558	559	595	557	522	0.035	1492.00
559	560	596	558	523	0.035	1493.35
560	561	597	559	524	0.035	1493.91
561	562	598	560	525	0.035	1494.00
562	563	599	561	526	0.035	1494.00
563	564	600	562	527	0.035	1494.00
564	565	601	563	528	0.035	1494.00
565	566	602	564	529	0.035	1496.00
566	567	603	565	530	0.035	1496.00
567	568	604	566	531	0.035	1498.00
568	569	605	567	532	0.035	1498.00
569	570	606	568	533	0.035	1500.00
570	571	607	569	534	0.025	1518.00
571	572	608	570	535	0.025	1518.00
572	573	609	571	536	0.010	1504.63
573	574	610	572	537	0.025	1518.00
574	575	611	573	538	0.060	1504.15
575	576	612	574	539	0.060	1504.00
576	577	613	575	540	0.035	1504.00
577	578	614	576	541	0.035	1504.00
578	579	615	577	542	0.035	1506.00
579	17554	616	578	543	0.035	1506.00
580	581	618	18003	18001	0.060	1493.99
581	582	619	580	544	0.035	1489.99
582	583	620	581	545	0.035	1484.04
583	584	621	582	546	0.035	1482.67
584	585	622	583	547	0.050	1477.50
585	586	623	584	548	0.050	1477.75
586	587	624	585	549	0.050	1478.00
587	588	625	586	550	0.045	1484.00
588	589	626	587	551	0.045	1485.00
589	590	627	588	552	0.045	1487.81
590	591	628	589	553	0.045	1488.00
591	592	629	590	554	0.035	1488.00
592	593	630	591	555	0.035	1489.69
593	594	631	592	556	0.035	1490.00
594	595	632	593	557	0.035	1490.00
595	596	633	594	558	0.035	1490.00
596	597	634	595	559	0.035	1491.99
597	598	635	596	560	0.035	1492.00
598	599	636	597	561	0.035	1492.00
599	600	637	598	562	0.035	1494.00
600	601	638	599	563	0.035	1494.00
601	602	639	600	564	0.035	1495.85
602	603	640	601	565	0.035	1496.00
603	604	641	602	566	0.035	1498.00
604	605	642	603	567	0.035	1498.00
605	606	643	604	568	0.035	1498.00
606	607	644	605	569	0.035	1499.16
607	608	645	606	570	0.035	1500.16
608	609	646	607	571	0.025	1518.00
609	610	647	608	572	0.010	1504.62
610	611	648	609	573	0.025	1518.00
611	612	649	610	574	0.060	1502.30
612	613	650	611	575	0.035	1503.99
613	614	651	612	576	0.035	1504.00
614	615	652	613	577	0.035	1505.96
615	616	653	614	578	0.035	1506.00
616	17564	654	615	579	0.035	1506.00
617	618	656	18005	18003	0.060	1485.78
618	619	657	617	580	0.060	1485.56
619	620	658	618	581	0.035	1483.18
620	621	659	619	582	0.035	1481.98
621	622	660	620	583	0.050	1476.50
622	623	661	621	584	0.050	1487.00
623	624	662	622	585	0.045	1481.99
624	625	663	623	586	0.045	1483.81
625	626	664	624	587	0.045	1485.94
626	627	665	625	588	0.045	1486.00
627	628	666	626	589	0.045	1486.00
628	629	667	627	590	0.045	1488.00
629	630	668	628	591	0.035	1488.00
630	631	669	629	592	0.035	1490.00

631	632	670	630	593	0.035	1489.99
632	633	671	631	594	0.035	1489.93
633	634	672	632	595	0.035	1490.00
634	635	673	633	596	0.035	1490.00
635	636	674	634	597	0.035	1492.00
636	637	675	635	598	0.035	1492.00
637	638	676	636	599	0.035	1494.00
638	639	677	637	600	0.035	1494.00
639	640	678	638	601	0.035	1495.96
640	641	679	639	602	0.035	1496.00
641	642	680	640	603	0.035	1498.00
642	643	681	641	604	0.035	1498.00
643	644	682	642	605	0.035	1498.00
644	645	683	643	606	0.035	1498.00
645	646	684	644	607	0.035	1500.01
646	647	685	645	608	0.025	1518.00
647	648	686	646	609	0.010	1504.60
648	649	687	647	610	0.025	1520.00
649	650	688	648	611	0.060	1502.00
650	651	689	649	612	0.035	1503.96
651	652	690	650	613	0.035	1504.00
652	653	691	651	614	0.035	1505.87
653	654	692	652	615	0.035	1506.00
654	17574	693	653	616	0.035	1506.00
655	656	694	18006	18005	0.060	1479.84
656	657	695	655	617	0.060	1478.00
657	658	696	656	618	0.060	1478.00
658	659	697	657	619	0.050	1475.00
659	660	698	658	620	0.050	1476.00
660	661	699	659	621	0.045	1478.88
661	662	700	660	622	0.045	1482.00
662	663	701	661	623	0.045	1484.00
663	664	702	662	624	0.045	1483.99
664	665	703	663	625	0.045	1485.82
665	666	704	664	626	0.045	1486.00
666	667	705	665	627	0.045	1486.00
667	668	706	666	628	0.045	1488.00
668	669	707	667	629	0.035	1487.67
669	670	708	668	630	0.035	1487.93
670	671	709	669	631	0.035	1488.00
671	672	710	670	632	0.035	1489.62
672	673	711	671	633	0.035	1490.00
673	674	712	672	634	0.035	1491.99
674	675	713	673	635	0.035	1492.00
675	676	714	674	636	0.035	1492.00
676	677	715	675	637	0.035	1492.00
677	678	716	676	638	0.035	1494.00
678	679	717	677	639	0.035	1494.00
679	680	718	678	640	0.035	1496.00
680	681	719	679	641	0.035	1496.00
681	682	720	680	642	0.035	1498.00
682	683	721	681	643	0.035	1498.00
683	684	722	682	644	0.035	1498.00
684	685	723	683	645	0.035	1500.00
685	686	724	684	646	0.025	1518.00
686	687	725	685	647	0.010	1504.58
687	688	726	686	648	0.025	1520.00
688	689	727	687	649	0.060	1518.00
689	690	728	688	650	0.035	1503.83
690	691	729	689	651	0.035	1504.00
691	692	730	690	652	0.035	1504.00
692	693	731	691	653	0.035	1505.94
693	17584	732	692	654	0.035	1506.00
694	695	734	18008	655	0.060	1476.08
695	696	735	694	656	0.050	1473.00
696	697	736	695	657	0.050	1474.00
697	698	737	696	658	0.045	1477.29
698	699	738	697	659	0.045	1480.00
699	700	739	698	660	0.045	1481.99
700	701	740	699	661	0.045	1483.02
701	702	741	700	662	0.045	1484.00
702	703	742	701	663	0.045	1484.00
703	704	743	702	664	0.045	1484.00
704	705	744	703	665	0.045	1486.00
705	706	745	704	666	0.045	1485.89
706	707	746	705	667	0.045	1485.99
707	708	747	706	668	0.035	1486.00
708	709	748	707	669	0.035	1485.99
709	710	749	708	670	0.035	1487.89
710	711	750	709	671	0.035	1487.94
711	712	751	710	672	0.035	1489.91
712	713	752	711	673	0.035	1489.88
713	714	753	712	674	0.035	1489.94
714	715	754	713	675	0.035	1489.99
715	716	755	714	676	0.035	1490.00
716	717	756	715	677	0.035	1493.22
717	718	757	716	678	0.035	1493.94
718	719	758	717	679	0.035	1496.00
719	720	759	718	680	0.035	1495.95
720	721	760	719	681	0.045	1496.00
721	722	761	720	682	0.045	1497.32
722	723	762	721	683	0.045	1498.00
723	724	763	722	684	0.035	1498.00
724	725	764	723	685	0.025	1518.00
725	726	765	724	686	0.010	1504.57
726	727	766	725	687	0.025	1518.00
727	728	767	726	688	0.025	1518.00
728	729	768	727	689	0.060	1502.94
729	730	769	728	690	0.035	1502.00
730	731	770	729	691	0.035	1504.00
731	732	771	730	692	0.035	1504.00
732	17594	772	731	693	0.035	1503.99
733	734	773	18010	18008	0.060	1478.00
734	735	774	733	694	0.050	1472.50
735	736	775	734	695	0.045	1477.88

736	737	776	735	696	0.045	1479.51
737	738	777	736	697	0.045	1480.00
738	739	778	737	698	0.045	1481.93
739	740	779	738	699	0.045	1482.00
740	741	780	739	700	0.045	1484.00
741	742	781	740	701	0.045	1483.99
742	743	782	741	702	0.045	1484.01
743	744	783	742	703	0.045	1484.00
744	745	784	743	704	0.045	1484.00
745	746	785	744	705	0.045	1484.41
746	747	786	745	706	0.045	1485.62
747	748	787	746	707	0.035	1486.00
748	749	788	747	708	0.035	1486.00
749	750	789	748	709	0.035	1486.00
750	751	790	749	710	0.035	1486.06
751	752	791	750	711	0.035	1487.99
752	753	792	751	712	0.035	1488.00
753	754	793	752	713	0.035	1488.00
754	755	794	753	714	0.035	1489.62
755	756	795	754	715	0.035	1490.00
756	757	796	755	716	0.035	1490.00
757	758	797	756	717	0.035	1491.99
758	759	798	757	718	0.035	1492.00
759	760	799	758	719	0.035	1493.81
760	761	800	759	720	0.045	1493.96
761	762	801	760	721	0.045	1496.00
762	763	802	761	722	0.045	1497.68
763	764	803	762	723	0.035	1498.02
764	765	804	763	724	0.025	1518.00
765	766	805	764	725	0.025	1518.00
766	767	806	765	726	0.010	1504.54
767	768	807	766	727	0.025	1518.00
768	769	808	767	728	0.060	1501.17
769	770	809	768	729	0.060	1500.00
770	771	810	769	730	0.060	1502.00
771	772	811	770	731	0.060	1502.00
772	17604	812	771	732	0.060	1502.00
773	774	815	18013	733	0.050	1472.00
774	775	816	773	734	0.045	1477.67
775	776	817	774	735	0.045	1478.00
776	777	818	775	736	0.045	1479.96
777	778	819	776	737	0.045	1480.00
778	779	820	777	738	0.045	1481.99
779	780	821	778	739	0.045	1482.00
780	781	822	779	740	0.045	1483.99
781	782	823	780	741	0.045	1483.97
782	783	824	781	742	0.045	1483.74
783	784	825	782	743	0.045	1483.89
784	785	826	783	744	0.045	1483.99
785	786	827	784	745	0.045	1484.00
786	787	828	785	746	0.045	1484.59
787	788	829	786	747	0.035	1486.00
788	789	830	787	748	0.035	1486.16
789	790	831	788	749	0.035	1487.92
790	791	832	789	750	0.035	1487.98
791	792	833	790	751	0.035	1487.95
792	793	834	791	752	0.035	1488.00
793	794	835	792	753	0.035	1489.99
794	795	836	793	754	0.035	1490.00
795	796	837	794	755	0.035	1490.00
796	797	838	795	756	0.035	1490.00
797	798	839	796	757	0.035	1490.00
798	799	840	797	758	0.035	1492.00
799	800	841	798	759	0.045	1491.99
800	801	842	799	760	0.045	1493.82
801	802	843	800	761	0.045	1494.00
802	803	844	801	762	0.045	1495.15
803	804	845	802	763	0.035	1496.03
804	805	846	803	764	0.035	1496.01
805	806	847	804	765	0.025	1518.00
806	807	848	805	766	0.010	1504.52
807	808	849	806	767	0.025	1518.00
808	809	850	807	768	0.060	1500.01
809	810	851	808	769	0.060	1500.00
810	811	852	809	770	0.060	1500.00
811	812	853	810	771	0.060	1500.00
812	17614	854	811	772	0.060	1502.00
813	814	856	18015	18012	0.060	1489.96
814	815	857	813	18013	0.060	1476.00
815	816	858	814	773	0.050	1471.00
816	817	859	815	774	0.045	1477.84
817	818	860	816	775	0.045	1478.00
818	819	861	817	776	0.045	1479.97
819	820	862	818	777	0.045	1480.00
820	821	863	819	778	0.045	1480.00
821	822	864	820	779	0.045	1482.00
822	823	865	821	780	0.045	1482.00
823	824	866	822	781	0.045	1482.00
824	825	867	823	782	0.045	1482.01
825	826	868	824	783	0.045	1482.03
826	827	869	825	784	0.045	1483.78
827	828	870	826	785	0.045	1484.09
828	829	871	827	786	0.045	1486.06
829	830	872	828	787	0.045	1487.82
830	831	873	829	788	0.045	1487.97
831	832	874	830	789	0.045	1488.00
832	833	875	831	790	0.045	1489.86
833	834	876	832	791	0.045	1489.99
834	835	877	833	792	0.045	1490.00
835	836	878	834	793	0.045	1491.80
836	837	879	835	794	0.045	1491.98
837	838	880	836	795	0.045	1491.99
838	839	881	837	796	0.045	1492.00
839	840	882	838	797	0.035	1493.24
840	841	883	839	798	0.035	1493.65

841	842	884	840	799	0.045	1493.80
842	843	885	841	800	0.045	1493.99
843	844	886	842	801	0.035	1494.00
844	845	887	843	802	0.035	1494.00
845	846	888	844	803	0.035	1494.00
846	847	889	845	804	0.035	1495.99
847	848	890	846	805	0.025	1518.00
848	849	891	847	806	0.010	1504.50
849	850	892	848	807	0.025	1518.00
850	851	893	849	808	0.025	1517.00
851	852	894	850	809	0.060	1500.58
852	853	895	851	810	0.060	1500.01
853	854	896	852	811	0.060	1500.00
854	17624	897	853	812	0.060	1500.00
855	856	898	18017	18015	0.060	1495.50
856	857	899	855	813	0.060	1480.03
857	858	900	856	814	0.050	1470.00
858	859	901	857	815	0.045	1475.80
859	860	902	858	816	0.045	1477.65
860	861	903	859	817	0.045	1477.99
861	862	904	860	818	0.045	1479.85
862	863	905	861	819	0.045	1479.89
863	864	906	862	820	0.045	1480.00
864	865	907	863	821	0.045	1480.00
865	866	908	864	822	0.045	1480.00
866	867	909	865	823	0.045	1480.00
867	868	910	866	824	0.045	1482.00
868	869	911	867	825	0.045	1483.71
869	870	912	868	826	0.045	1485.99
870	871	913	869	827	0.045	1487.81
871	872	914	870	828	0.045	1487.87
872	873	915	871	829	0.045	1487.92
873	874	916	872	830	0.045	1487.99
874	875	917	873	831	0.045	1488.00
875	876	918	874	832	0.045	1488.00
876	877	919	875	833	0.045	1490.00
877	878	920	876	834	0.045	1490.00
878	879	921	877	835	0.045	1490.00
879	880	922	878	836	0.045	1492.00
880	881	923	879	837	0.045	1492.94
881	882	924	880	838	0.045	1494.00
882	883	925	881	839	0.045	1494.00
883	884	926	882	840	0.035	1495.98
884	885	927	883	841	0.045	1495.63
885	886	928	884	842	0.045	1495.97
886	887	929	885	843	0.035	1496.00
887	888	930	886	844	0.035	1495.99
888	889	931	887	845	0.035	1497.19
889	890	932	888	846	0.035	1497.97
890	891	933	889	847	0.025	1518.00
891	892	934	890	848	0.010	1504.49
892	893	935	891	849	0.025	1518.00
893	894	936	892	850	0.025	1518.00
894	895	937	893	851	0.060	1500.23
895	896	938	894	852	0.035	1501.82
896	897	939	895	853	0.035	1501.85
897	17634	940	896	854	0.035	1504.00
898	899	942	18019	855	0.060	1488.14
899	900	943	898	856	0.050	1469.50
900	901	944	899	857	0.045	1475.34
901	902	945	900	858	0.045	1476.00
902	903	946	901	859	0.045	1476.12
903	904	947	902	860	0.045	1476.01
904	905	948	903	861	0.045	1476.04
905	906	949	904	862	0.045	1478.00
906	907	950	905	863	0.045	1479.38
907	908	951	906	864	0.045	1480.00
908	909	952	907	865	0.045	1480.00
909	910	953	908	866	0.045	1481.99
910	911	954	909	867	0.045	1483.54
911	912	955	910	868	0.045	1484.00
912	913	956	911	869	0.045	1486.00
913	914	957	912	870	0.045	1486.00
914	915	958	913	871	0.045	1486.00
915	916	959	914	872	0.045	1486.00
916	917	960	915	873	0.045	1488.00
917	918	961	916	874	0.045	1488.00
918	919	962	917	875	0.045	1488.00
919	920	963	918	876	0.045	1488.00
920	921	964	919	877	0.045	1490.00
921	922	965	920	878	0.045	1490.00
922	923	966	921	879	0.045	1491.99
923	924	967	922	880	0.045	1492.79
924	925	968	923	881	0.045	1494.00
925	926	969	924	882	0.045	1495.47
926	927	970	925	883	0.045	1496.00
927	928	971	926	884	0.045	1496.00
928	929	972	927	885	0.045	1496.00
929	930	973	928	886	0.035	1497.99
930	931	974	929	887	0.035	1497.92
931	932	975	930	888	0.035	1499.83
932	933	976	931	889	0.035	1499.96
933	934	977	932	890	0.025	1518.00
934	935	978	933	891	0.010	1504.47
935	936	979	934	892	0.025	1518.00
936	937	980	935	893	0.025	1518.00
937	938	981	936	894	0.060	1503.98
938	939	982	937	895	0.035	1503.84
939	940	983	938	896	0.035	1505.58
940	17980	984	939	897	0.035	1507.99
941	942	987	18021	18019	0.060	1489.72
942	943	988	941	898	0.050	1469.00
943	944	989	942	899	0.050	1469.25
944	945	990	943	900	0.045	1476.00
945	946	991	944	901	0.045	1476.00

946	947	992	945	902	0.045	1477.94
947	948	993	946	903	0.045	1476.00
948	949	994	947	904	0.045	1477.84
949	950	995	948	905	0.045	1478.00
950	951	996	949	906	0.045	1480.00
951	952	997	950	907	0.045	1480.00
952	953	998	951	908	0.045	1481.10
953	954	999	952	909	0.045	1482.00
954	955	1000	953	910	0.045	1484.00
955	956	1001	954	911	0.045	1484.00
956	957	1002	955	912	0.045	1484.00
957	958	1003	956	913	0.045	1484.00
958	959	1004	957	914	0.045	1484.94
959	960	1005	958	915	0.045	1486.00
960	961	1006	959	916	0.045	1488.00
961	962	1007	960	917	0.045	1488.00
962	963	1008	961	918	0.045	1488.00
963	964	1009	962	919	0.045	1488.00
964	965	1010	963	920	0.045	1490.00
965	966	1011	964	921	0.045	1490.00
966	967	1012	965	922	0.045	1491.57
967	968	1013	966	923	0.045	1492.00
968	969	1014	967	924	0.045	1494.00
969	970	1015	968	925	0.045	1494.00
970	971	1016	969	926	0.045	1496.00
971	972	1017	970	927	0.045	1496.00
972	973	1018	971	928	0.045	1496.00
973	974	1019	972	929	0.035	1498.00
974	975	1020	973	930	0.035	1498.79
975	976	1021	974	931	0.035	1500.00
976	977	1022	975	932	0.035	1501.17
977	978	1023	976	933	0.025	1518.00
978	979	1024	977	934	0.025	1518.00
979	980	1025	978	935	0.010	1504.44
980	981	1026	979	936	0.025	1518.00
981	982	1027	980	937	0.060	1502.13
982	983	1028	981	938	0.035	1503.53
983	984	1029	982	939	0.035	1507.99
984	985	1030	983	940	0.035	1509.41
985	17990	1031	984	17980	0.035	1512.03
986	987	1033	18023	18021	0.060	1485.57
987	988	1034	986	941	0.050	1468.00
988	989	1035	987	942	0.050	1468.50
989	990	1036	988	943	0.045	1473.66
990	991	1037	989	944	0.045	1475.92
991	992	1038	990	945	0.045	1477.93
992	993	1039	991	946	0.045	1477.93
993	994	1040	992	947	0.045	1476.00
994	995	1041	993	948	0.045	1477.95
995	996	1042	994	949	0.045	1478.00
996	997	1043	995	950	0.045	1480.00
997	998	1044	996	951	0.045	1480.00
998	999	1045	997	952	0.045	1482.00
999	1000	1046	998	953	0.045	1482.00
1000	1001	1047	999	954	0.045	1482.00
1001	1002	1048	1000	955	0.045	1484.00
1002	1003	1049	1001	956	0.045	1484.00
1003	1004	1050	1002	957	0.045	1484.00
1004	1005	1051	1003	958	0.045	1484.00
1005	1006	1052	1004	959	0.045	1486.00
1006	1007	1053	1005	960	0.045	1487.23
1007	1008	1054	1006	961	0.045	1487.96
1008	1009	1055	1007	962	0.045	1488.00
1009	1010	1056	1008	963	0.045	1488.00
1010	1011	1057	1009	964	0.045	1490.00
1011	1012	1058	1010	965	0.045	1490.00
1012	1013	1059	1011	966	0.045	1492.00
1013	1014	1060	1012	967	0.045	1493.06
1014	1015	1061	1013	968	0.045	1494.00
1015	1016	1062	1014	969	0.045	1494.00
1016	1017	1063	1015	970	0.045	1496.00
1017	1018	1064	1016	971	0.045	1498.00
1018	1019	1065	1017	972	0.045	1498.00
1019	1020	1066	1018	973	0.045	1498.00
1020	1021	1067	1019	974	0.045	1498.00
1021	1022	1068	1020	975	0.045	1500.00
1022	1023	1069	1021	976	0.035	1500.75
1023	1024	1070	1022	977	0.035	1502.02
1024	1025	1071	1023	978	0.025	1518.00
1025	1026	1072	1024	979	0.010	1504.42
1026	1027	1073	1025	980	0.025	1518.00
1027	1028	1074	1026	981	0.060	1502.36
1028	1029	1075	1027	982	0.035	1505.73
1029	1030	1076	1028	983	0.035	1508.00
1030	1031	1077	1029	984	0.035	1510.00
1031	0	1078	1030	985	0.035	1515.91
1032	1033	1080	18025	18023	0.060	1479.35
1033	1034	1081	1032	986	0.050	1467.25
1034	1035	1082	1033	987	0.050	1467.50
1035	1036	1083	1034	988	0.045	1474.00
1036	1037	1084	1035	989	0.045	1473.99
1037	1038	1085	1036	990	0.045	1476.00
1038	1039	1086	1037	991	0.045	1477.94
1039	1040	1087	1038	992	0.045	1476.00
1040	1041	1088	1039	993	0.045	1476.00
1041	1042	1089	1040	994	0.045	1477.94
1042	1043	1090	1041	995	0.045	1478.78
1043	1044	1091	1042	996	0.035	1480.00
1044	1045	1092	1043	997	0.035	1480.00
1045	1046	1093	1044	998	0.035	1482.00
1046	1047	1094	1045	999	0.035	1482.00
1047	1048	1095	1046	1000	0.045	1482.00
1048	1049	1096	1047	1001	0.045	1484.00
1049	1050	1097	1048	1002	0.045	1484.00
1050	1051	1098	1049	1003	0.045	1484.00

1051	1052	1099	1050	1004	0.045	1484.00
1052	1053	1100	1051	1005	0.045	1486.00
1053	1054	1101	1052	1006	0.045	1486.00
1054	1055	1102	1053	1007	0.045	1486.00
1055	1056	1103	1054	1008	0.045	1488.00
1056	1057	1104	1055	1009	0.045	1488.00
1057	1058	1105	1056	1010	0.045	1490.00
1058	1059	1106	1057	1011	0.045	1491.66
1059	1060	1107	1058	1012	0.045	1491.98
1060	1061	1108	1059	1013	0.045	1494.00
1061	1062	1109	1060	1014	0.045	1495.80
1062	1063	1110	1061	1015	0.045	1495.99
1063	1064	1111	1062	1016	0.045	1497.68
1064	1065	1112	1063	1017	0.045	1498.00
1065	1066	1113	1064	1018	0.045	1498.00
1066	1067	1114	1065	1019	0.045	1498.00
1067	1068	1115	1066	1020	0.045	1498.00
1068	1069	1116	1067	1021	0.045	1500.00
1069	1070	1117	1068	1022	0.035	1500.00
1070	1071	1118	1069	1023	0.035	1502.00
1071	1072	1119	1070	1024	0.025	1518.00
1072	1073	1120	1071	1025	0.010	1504.41
1073	1074	1121	1072	1026	0.025	1518.00
1074	1075	1122	1073	1027	0.060	1504.13
1075	1076	1123	1074	1028	0.035	1505.68
1076	1077	1124	1075	1029	0.035	1509.75
1077	1078	1125	1076	1030	0.035	1513.99
1078	0	1126	1077	1031	0.060	1525.98
1079	1080	1128	18027	18025	0.060	1474.02
1080	1081	1129	1079	1032	0.050	1466.50
1081	1082	1130	1080	1033	0.050	1467.00
1082	1083	1131	1081	1034	0.045	1471.81
1083	1084	1132	1082	1035	0.045	1474.00
1084	1085	1133	1083	1036	0.045	1474.00
1085	1086	1134	1084	1037	0.045	1475.58
1086	1087	1135	1085	1038	0.045	1475.39
1087	1088	1136	1086	1039	0.045	1476.00
1088	1089	1137	1087	1040	0.045	1477.47
1089	1090	1138	1088	1041	0.045	1478.00
1090	1091	1139	1089	1042	0.045	1479.59
1091	1092	1140	1090	1043	0.035	1480.00
1092	1093	1141	1091	1044	0.035	1480.00
1093	1094	1142	1092	1045	0.035	1482.00
1094	1095	1143	1093	1046	0.035	1482.00
1095	1096	1144	1094	1047	0.045	1482.00
1096	1097	1145	1095	1048	0.045	1484.00
1097	1098	1146	1096	1049	0.045	1484.00
1098	1099	1147	1097	1050	0.045	1484.00
1099	1100	1148	1098	1051	0.045	1485.95
1100	1101	1149	1099	1052	0.045	1486.00
1101	1102	1150	1100	1053	0.045	1486.00
1102	1103	1151	1101	1054	0.045	1488.00
1103	1104	1152	1102	1055	0.045	1488.00
1104	1105	1153	1103	1056	0.045	1489.99
1105	1106	1154	1104	1057	0.045	1490.55
1106	1107	1155	1105	1058	0.045	1492.04
1107	1108	1156	1106	1059	0.045	1493.68
1108	1109	1157	1107	1060	0.045	1494.02
1109	1110	1158	1108	1061	0.045	1496.00
1110	1111	1159	1109	1062	0.045	1496.00
1111	1112	1160	1110	1063	0.045	1497.47
1112	1113	1161	1111	1064	0.045	1498.00
1113	1114	1162	1112	1065	0.045	1498.00
1114	1115	1163	1113	1066	0.035	1498.00
1115	1116	1164	1114	1067	0.035	1500.00
1116	1117	1165	1115	1068	0.035	1500.00
1117	1118	1166	1116	1069	0.035	1500.00
1118	1119	1167	1117	1070	0.035	1502.00
1119	1120	1168	1118	1071	0.025	1518.00
1120	1121	1169	1119	1072	0.010	1504.39
1121	1122	1170	1120	1073	0.025	1518.00
1122	1123	1171	1121	1074	0.060	1504.05
1123	1124	1172	1122	1075	0.035	1507.95
1124	1125	1173	1123	1076	0.035	1510.43
1125	1126	1174	1124	1077	0.060	1520.20
1126	0	1175	1125	1078	0.060	1540.12
1127	1128	1178	18029	18027	0.060	1471.91
1128	1129	1179	1127	1079	0.050	1465.75
1129	1130	1180	1128	1080	0.050	1466.00
1130	1131	1181	1129	1081	0.045	1471.99
1131	1132	1182	1130	1082	0.045	1472.00
1132	1133	1183	1131	1083	0.045	1473.96
1133	1134	1184	1132	1084	0.045	1474.00
1134	1135	1185	1133	1085	0.045	1474.00
1135	1136	1186	1134	1086	0.045	1473.99
1136	1137	1187	1135	1087	0.045	1476.00
1137	1138	1188	1136	1088	0.045	1477.98
1138	1139	1189	1137	1089	0.045	1478.00
1139	1140	1190	1138	1090	0.045	1478.00
1140	1141	1191	1139	1091	0.035	1480.01
1141	1142	1192	1140	1092	0.035	1480.00
1142	1143	1193	1141	1093	0.035	1482.00
1143	1144	1194	1142	1094	0.045	1482.00
1144	1145	1195	1143	1095	0.035	1482.00
1145	1146	1196	1144	1096	0.035	1484.00
1146	1147	1197	1145	1097	0.045	1484.00
1147	1148	1198	1146	1098	0.045	1484.00
1148	1149	1199	1147	1099	0.045	1485.71
1149	1150	1200	1148	1100	0.045	1486.00
1150	1151	1201	1149	1101	0.045	1487.95
1151	1152	1202	1150	1102	0.045	1488.00
1152	1153	1203	1151	1103	0.045	1490.00
1153	1154	1204	1152	1104	0.045	1490.00
1154	1155	1205	1153	1105	0.045	1491.92
1155	1156	1206	1154	1106	0.045	1493.74

1156	1157	1207	1155	1107	0.045	1494.00
1157	1158	1208	1156	1108	0.045	1495.43
1158	1159	1209	1157	1109	0.045	1496.00
1159	1160	1210	1158	1110	0.045	1496.00
1160	1161	1211	1159	1111	0.045	1496.00
1161	1162	1212	1160	1112	0.045	1498.00
1162	1163	1213	1161	1113	0.045	1498.00
1163	1164	1214	1162	1114	0.035	1498.00
1164	1165	1215	1163	1115	0.035	1500.00
1165	1166	1216	1164	1116	0.035	1500.00
1166	1167	1217	1165	1117	0.035	1500.00
1167	1168	1218	1166	1118	0.035	1502.00
1168	1169	1219	1167	1119	0.025	1518.00
1169	1170	1220	1168	1120	0.010	1504.38
1170	1171	1221	1169	1121	0.025	1518.00
1171	1172	1222	1170	1122	0.060	1506.00
1172	1173	1223	1171	1123	0.060	1509.36
1173	1174	1224	1172	1124	0.060	1514.02
1174	1175	1225	1173	1125	0.060	1534.22
1175	1176	1226	1174	1126	0.060	1566.17
1176	0	1227	1175	0	0.060	1575.99
1177	1178	1228	18031	18029	0.060	1473.98
1178	1179	1229	1177	1127	0.050	1465.25
1179	1180	1230	1178	1128	0.050	1465.50
1180	1181	1231	1179	1129	0.045	1469.81
1181	1182	1232	1180	1130	0.045	1471.99
1182	1183	1233	1181	1131	0.045	1472.01
1183	1184	1234	1182	1132	0.045	1473.99
1184	1185	1235	1183	1133	0.045	1474.00
1185	1186	1236	1184	1134	0.045	1474.00
1186	1187	1237	1185	1135	0.045	1475.86
1187	1188	1238	1186	1136	0.045	1476.00
1188	1189	1239	1187	1137	0.045	1477.90
1189	1190	1240	1188	1138	0.045	1478.00
1190	1191	1241	1189	1139	0.045	1478.00
1191	1192	1242	1190	1140	0.035	1480.00
1192	1193	1243	1191	1141	0.035	1480.00
1193	1194	1244	1192	1142	0.035	1482.00
1194	1195	1245	1193	1143	0.045	1482.00
1195	1196	1246	1194	1144	0.035	1484.00
1196	1197	1247	1195	1145	0.035	1484.00
1197	1198	1248	1196	1146	0.045	1484.05
1198	1199	1249	1197	1147	0.045	1485.84
1199	1200	1250	1198	1148	0.045	1486.00
1200	1201	1251	1199	1149	0.045	1486.00
1201	1202	1252	1200	1150	0.045	1487.97
1202	1203	1253	1201	1151	0.045	1489.45
1203	1204	1254	1202	1152	0.045	1490.00
1204	1205	1255	1203	1153	0.045	1491.90
1205	1206	1256	1204	1154	0.045	1492.00
1206	1207	1257	1205	1155	0.045	1493.22
1207	1208	1258	1206	1156	0.045	1493.96
1208	1209	1259	1207	1157	0.045	1494.00
1209	1210	1260	1208	1158	0.045	1494.00
1210	1211	1261	1209	1159	0.045	1496.00
1211	1212	1262	1210	1160	0.045	1496.00
1212	1213	1263	1211	1161	0.045	1496.00
1213	1214	1264	1212	1162	0.045	1498.00
1214	1215	1265	1213	1163	0.035	1498.00
1215	1216	1266	1214	1164	0.035	1498.94
1216	1217	1267	1215	1165	0.035	1500.00
1217	1218	1268	1216	1166	0.035	1500.00
1218	1219	1269	1217	1167	0.035	1502.00
1219	1220	1270	1218	1168	0.025	1518.00
1220	1221	1271	1219	1169	0.010	1504.36
1221	1222	1272	1220	1170	0.025	1518.00
1222	1223	1273	1221	1171	0.025	1518.00
1223	1224	1274	1222	1172	0.060	1512.74
1224	1225	1275	1223	1173	0.060	1523.14
1225	1226	1276	1224	1174	0.060	1555.82
1226	1227	1277	1225	1175	0.060	1573.71
1227	0	1278	1226	1176	0.060	1572.00
1228	1229	1279	18033	1177	0.060	1470.00
1229	1230	1280	1228	1178	0.050	1465.00
1230	1231	1281	1229	1179	0.045	1467.89
1231	1232	1282	1230	1180	0.045	1470.00
1232	1233	1283	1231	1181	0.045	1471.79
1233	1234	1284	1232	1182	0.045	1472.00
1234	1235	1285	1233	1183	0.045	1473.71
1235	1236	1286	1234	1184	0.045	1474.00
1236	1237	1287	1235	1185	0.045	1475.70
1237	1238	1288	1236	1186	0.045	1477.99
1238	1239	1289	1237	1187	0.045	1477.42
1239	1240	1290	1238	1188	0.045	1476.06
1240	1241	1291	1239	1189	0.045	1478.00
1241	1242	1292	1240	1190	0.045	1478.00
1242	1243	1293	1241	1191	0.035	1480.00
1243	1244	1294	1242	1192	0.035	1481.99
1244	1245	1295	1243	1193	0.035	1482.00
1245	1246	1296	1244	1194	0.035	1482.98
1246	1247	1297	1245	1195	0.035	1484.00
1247	1248	1298	1246	1196	0.035	1486.00
1248	1249	1299	1247	1197	0.045	1486.00
1249	1250	1300	1248	1198	0.045	1488.00
1250	1251	1301	1249	1199	0.045	1487.97
1251	1252	1302	1250	1200	0.045	1486.00
1252	1253	1303	1251	1201	0.045	1488.00
1253	1254	1304	1252	1202	0.045	1489.87
1254	1255	1305	1253	1203	0.045	1490.00
1255	1256	1306	1254	1204	0.045	1490.00
1256	1257	1307	1255	1205	0.045	1491.67
1257	1258	1308	1256	1206	0.045	1492.00
1258	1259	1309	1257	1207	0.045	1492.00
1259	1260	1310	1258	1208	0.045	1492.95
1260	1261	1311	1259	1209	0.045	1494.00

1261	1262	1312	1260	1210	0.045	1494.00
1262	1263	1313	1261	1211	0.045	1496.00
1263	1264	1314	1262	1212	0.045	1496.00
1264	1265	1315	1263	1213	0.045	1498.00
1265	1266	1316	1264	1214	0.035	1498.00
1266	1267	1317	1265	1215	0.035	1498.00
1267	1268	1318	1266	1216	0.035	1500.00
1268	1269	1319	1267	1217	0.035	1500.00
1269	1270	1320	1268	1218	0.035	1502.00
1270	1271	1321	1269	1219	0.025	1518.00
1271	1272	1322	1270	1220	0.025	1518.00
1272	1273	1323	1271	1221	0.010	1504.33
1273	1274	1324	1272	1222	0.025	1518.00
1274	1275	1325	1273	1223	0.060	1515.72
1275	1276	1326	1274	1224	0.060	1532.50
1276	1277	1327	1275	1225	0.060	1565.53
1277	1278	1328	1276	1226	0.060	1574.00
1278	0	1329	1277	1227	0.060	1567.42
1279	1280	1331	18035	1228	0.050	1464.25
1280	1281	1332	1279	1229	0.050	1464.50
1281	1282	1333	1280	1230	0.045	1469.99
1282	1283	1334	1281	1231	0.045	1469.92
1283	1284	1335	1282	1232	0.045	1472.00
1284	1285	1336	1283	1233	0.045	1473.89
1285	1286	1337	1284	1234	0.045	1474.00
1286	1287	1338	1285	1235	0.045	1476.00
1287	1288	1339	1286	1236	0.045	1475.90
1288	1289	1340	1287	1237	0.045	1476.00
1289	1290	1341	1288	1238	0.045	1476.74
1290	1291	1342	1289	1239	0.045	1478.00
1291	1292	1343	1290	1240	0.045	1478.00
1292	1293	1344	1291	1241	0.045	1479.66
1293	1294	1345	1292	1242	0.035	1480.00
1294	1295	1346	1293	1243	0.045	1481.40
1295	1296	1347	1294	1244	0.035	1482.00
1296	1297	1348	1295	1245	0.035	1483.02
1297	1298	1349	1296	1246	0.035	1484.00
1298	1299	1350	1297	1247	0.035	1485.97
1299	1300	1351	1298	1248	0.045	1486.00
1300	1301	1352	1299	1249	0.045	1486.00
1301	1302	1353	1300	1250	0.045	1486.00
1302	1303	1354	1301	1251	0.045	1486.00
1303	1304	1355	1302	1252	0.045	1488.54
1304	1305	1356	1303	1253	0.045	1488.03
1305	1306	1357	1304	1254	0.045	1489.79
1306	1307	1358	1305	1255	0.045	1490.00
1307	1308	1359	1306	1256	0.045	1490.00
1308	1309	1360	1307	1257	0.045	1490.00
1309	1310	1361	1308	1258	0.045	1492.00
1310	1311	1362	1309	1259	0.045	1492.00
1311	1312	1363	1310	1260	0.045	1494.00
1312	1313	1364	1311	1261	0.045	1494.00
1313	1314	1365	1312	1262	0.045	1496.00
1314	1315	1366	1313	1263	0.045	1496.00
1315	1316	1367	1314	1264	0.045	1497.53
1316	1317	1368	1315	1265	0.035	1498.00
1317	1318	1369	1316	1266	0.035	1498.00
1318	1319	1370	1317	1267	0.035	1500.00
1319	1320	1371	1318	1268	0.035	1501.79
1320	1321	1372	1319	1269	0.035	1502.00
1321	1322	1373	1320	1270	0.035	1502.00
1322	1323	1374	1321	1271	0.025	1518.00
1323	1324	1375	1322	1272	0.010	1504.31
1324	1325	1376	1323	1273	0.025	1518.00
1325	1326	1377	1324	1274	0.060	1511.07
1326	1327	1378	1325	1275	0.060	1535.96
1327	1328	1379	1326	1276	0.060	1553.88
1328	1329	1380	1327	1277	0.060	1561.94
1329	0	1381	1328	1278	0.060	1554.89
1330	1331	1383	18036	18035	0.060	1481.95
1331	1332	1384	1330	1279	0.050	1464.00
1332	1333	1385	1331	1280	0.045	1465.71
1333	1334	1386	1332	1281	0.045	1468.00
1334	1335	1387	1333	1282	0.045	1469.98
1335	1336	1388	1334	1283	0.045	1471.72
1336	1337	1389	1335	1284	0.045	1474.00
1337	1338	1390	1336	1285	0.045	1474.00
1338	1339	1391	1337	1286	0.045	1473.81
1339	1340	1392	1338	1287	0.045	1476.00
1340	1341	1393	1339	1288	0.045	1476.00
1341	1342	1394	1340	1289	0.045	1476.00
1342	1343	1395	1341	1290	0.045	1477.17
1343	1344	1396	1342	1291	0.045	1478.00
1344	1345	1397	1343	1292	0.045	1478.00
1345	1346	1398	1344	1293	0.035	1480.00
1346	1347	1399	1345	1294	0.035	1480.00
1347	1348	1400	1346	1295	0.035	1482.00
1348	1349	1401	1347	1296	0.035	1482.00
1349	1350	1402	1348	1297	0.045	1484.00
1350	1351	1403	1349	1298	0.035	1484.00
1351	1352	1404	1350	1299	0.045	1484.00
1352	1353	1405	1351	1300	0.045	1485.85
1353	1354	1406	1352	1301	0.045	1486.00
1354	1355	1407	1353	1302	0.045	1486.00
1355	1356	1408	1354	1303	0.045	1488.00
1356	1357	1409	1355	1304	0.045	1488.00
1357	1358	1410	1356	1305	0.045	1488.00
1358	1359	1411	1357	1306	0.045	1490.00
1359	1360	1412	1358	1307	0.045	1490.00
1360	1361	1413	1359	1308	0.045	1490.00
1361	1362	1414	1360	1309	0.045	1492.00
1362	1363	1415	1361	1310	0.045	1492.00
1363	1364	1416	1362	1311	0.045	1494.00
1364	1365	1417	1363	1312	0.045	1494.00
1365	1366	1418	1364	1313	0.045	1496.00

1366	1367	1419	1365	1314	0.045	1496.00
1367	1368	1420	1366	1315	0.045	1497.57
1368	1369	1421	1367	1316	0.035	1498.00
1369	1370	1422	1368	1317	0.035	1498.00
1370	1371	1423	1369	1318	0.035	1500.00
1371	1372	1424	1370	1319	0.035	1500.00
1372	1373	1425	1371	1320	0.035	1502.00
1373	1374	1426	1372	1321	0.035	1502.00
1374	1375	1427	1373	1322	0.025	1518.00
1375	1376	1428	1374	1323	0.010	1504.30
1376	1377	1429	1375	1324	0.025	1518.00
1377	1378	1430	1376	1325	0.060	1502.00
1378	1379	1431	1377	1326	0.060	1518.35
1379	1380	1432	1378	1327	0.060	1529.27
1380	1381	1433	1379	1328	0.060	1532.85
1381	1382	1434	1380	1329	0.060	1532.06
1382	0	1435	1381	0	0.060	1523.83
1383	1384	1436	18037	1330	0.060	1483.23
1384	1385	1437	1383	1331	0.050	1463.00
1385	1386	1438	1384	1332	0.045	1465.76
1386	1387	1439	1385	1333	0.045	1468.45
1387	1388	1440	1386	1334	0.045	1469.97
1388	1389	1441	1387	1335	0.045	1471.97
1389	1390	1442	1388	1336	0.045	1471.58
1390	1391	1443	1389	1337	0.045	1473.65
1391	1392	1444	1390	1338	0.045	1472.01
1392	1393	1445	1391	1339	0.045	1473.31
1393	1394	1446	1392	1340	0.045	1476.00
1394	1395	1447	1393	1341	0.045	1475.87
1395	1396	1448	1394	1342	0.045	1476.00
1396	1397	1449	1395	1343	0.045	1476.02
1397	1398	1450	1396	1344	0.045	1477.99
1398	1399	1451	1397	1345	0.035	1479.96
1399	1400	1452	1398	1346	0.035	1480.00
1400	1401	1453	1399	1347	0.035	1482.00
1401	1402	1454	1400	1348	0.035	1482.43
1402	1403	1455	1401	1349	0.035	1484.00
1403	1404	1456	1402	1350	0.035	1484.00
1404	1405	1457	1403	1351	0.045	1484.00
1405	1406	1458	1404	1352	0.045	1484.00
1406	1407	1459	1405	1353	0.045	1485.92
1407	1408	1460	1406	1354	0.045	1486.00
1408	1409	1461	1407	1355	0.045	1488.00
1409	1410	1462	1408	1356	0.045	1488.00
1410	1411	1463	1409	1357	0.045	1488.00
1411	1412	1464	1410	1358	0.045	1489.78
1412	1413	1465	1411	1359	0.045	1490.00
1413	1414	1466	1412	1360	0.045	1490.00
1414	1415	1467	1413	1361	0.045	1492.00
1415	1416	1468	1414	1362	0.045	1493.06
1416	1417	1469	1415	1363	0.045	1494.00
1417	1418	1470	1416	1364	0.045	1495.99
1418	1419	1471	1417	1365	0.045	1496.00
1419	1420	1472	1418	1366	0.045	1496.00
1420	1421	1473	1419	1367	0.045	1498.00
1421	1422	1474	1420	1368	0.035	1498.00
1422	1423	1475	1421	1369	0.035	1498.00
1423	1424	1476	1422	1370	0.035	1500.00
1424	1425	1477	1423	1371	0.035	1500.00
1425	1426	1478	1424	1372	0.035	1502.00
1426	1427	1479	1425	1373	0.035	1502.00
1427	1428	1480	1426	1374	0.025	1518.00
1428	1429	1481	1427	1375	0.010	1504.28
1429	1430	1482	1428	1376	0.025	1518.00
1430	1431	1483	1429	1377	0.025	1518.00
1431	1432	1484	1430	1378	0.060	1510.39
1432	1433	1485	1431	1379	0.060	1511.99
1433	1434	1486	1432	1380	0.060	1514.00
1434	1435	1487	1433	1381	0.060	1514.11
1435	0	1488	1434	1382	0.060	1510.38
1436	1437	1491	18038	1383	0.060	1479.97
1437	1438	1492	1436	1384	0.050	1462.00
1438	1439	1493	1437	1385	0.045	1465.92
1439	1440	1494	1438	1386	0.045	1467.92
1440	1441	1495	1439	1387	0.045	1470.00
1441	1442	1496	1440	1388	0.045	1471.82
1442	1443	1497	1441	1389	0.045	1471.60
1443	1444	1498	1442	1390	0.045	1474.00
1444	1445	1499	1443	1391	0.045	1473.64
1445	1446	1500	1444	1392	0.045	1473.66
1446	1447	1501	1445	1393	0.045	1473.98
1447	1448	1502	1446	1394	0.045	1474.00
1448	1449	1503	1447	1395	0.045	1474.00
1449	1450	1504	1448	1396	0.045	1475.90
1450	1451	1505	1449	1397	0.045	1477.97
1451	1452	1506	1450	1398	0.035	1479.95
1452	1453	1507	1451	1399	0.035	1482.00
1453	1454	1508	1452	1400	0.035	1483.99
1454	1455	1509	1453	1401	0.035	1484.00
1455	1456	1510	1454	1402	0.035	1484.00
1456	1457	1511	1455	1403	0.035	1484.00
1457	1458	1512	1456	1404	0.045	1484.00
1458	1459	1513	1457	1405	0.045	1484.00
1459	1460	1514	1458	1406	0.045	1484.00
1460	1461	1515	1459	1407	0.045	1486.00
1461	1462	1516	1460	1408	0.045	1486.00
1462	1463	1517	1461	1409	0.045	1488.00
1463	1464	1518	1462	1410	0.045	1488.01
1464	1465	1519	1463	1411	0.045	1488.00
1465	1466	1520	1464	1412	0.045	1489.99
1466	1467	1521	1465	1413	0.045	1490.00
1467	1468	1522	1466	1414	0.045	1492.00
1468	1469	1523	1467	1415	0.045	1494.00
1469	1470	1524	1468	1416	0.045	1494.78
1470	1471	1525	1469	1417	0.045	1496.00

1471	1472	1526	1470	1418	0.045	1496.37
1472	1473	1527	1471	1419	0.045	1498.90
1473	1474	1528	1472	1420	0.045	1498.00
1474	1475	1529	1473	1421	0.035	1499.77
1475	1476	1530	1474	1422	0.035	1500.00
1476	1477	1531	1475	1423	0.035	1502.01
1477	1478	1532	1476	1424	0.035	1502.04
1478	1479	1533	1477	1425	0.035	1503.99
1479	1480	1534	1478	1426	0.035	1503.99
1480	1481	1535	1479	1427	0.025	1518.00
1481	1482	1536	1480	1428	0.025	1518.00
1482	1483	1537	1481	1429	0.010	1504.25
1483	1484	1538	1482	1430	0.025	1518.00
1484	1485	1539	1483	1431	0.060	1505.89
1485	1486	1540	1484	1432	0.035	1506.03
1486	1487	1541	1485	1433	0.035	1507.80
1487	1488	1542	1486	1434	0.035	1508.37
1488	1489	1543	1487	1435	0.035	1508.00
1489	0	1544	1488	0	0.035	1508.00
1490	1491	1546	0	18038	0.060	1479.98
1491	1492	1547	1490	1436	0.060	1474.38
1492	1493	1548	1491	1437	0.050	1461.50
1493	1494	1549	1492	1438	0.045	1465.83
1494	1495	1550	1493	1439	0.045	1468.00
1495	1496	1551	1494	1440	0.045	1469.99
1496	1497	1552	1495	1441	0.045	1472.00
1497	1498	1553	1496	1442	0.045	1470.00
1498	1499	1554	1497	1443	0.045	1471.30
1499	1500	1555	1498	1444	0.045	1473.80
1500	1501	1556	1499	1445	0.045	1472.00
1501	1502	1557	1500	1446	0.045	1472.00
1502	1503	1558	1501	1447	0.045	1473.36
1503	1504	1559	1502	1448	0.045	1473.92
1504	1505	1560	1503	1449	0.045	1474.00
1505	1506	1561	1504	1450	0.045	1476.79
1506	1507	1562	1505	1451	0.035	1478.26
1507	1508	1563	1506	1452	0.035	1481.99
1508	1509	1564	1507	1453	0.035	1482.00
1509	1510	1565	1508	1454	0.045	1483.52
1510	1511	1566	1509	1455	0.045	1484.00
1511	1512	1567	1510	1456	0.035	1483.25
1512	1513	1568	1511	1457	0.045	1484.00
1513	1514	1569	1512	1458	0.045	1484.00
1514	1515	1570	1513	1459	0.045	1484.00
1515	1516	1571	1514	1460	0.045	1486.00
1516	1517	1572	1515	1461	0.035	1486.00
1517	1518	1573	1516	1462	0.035	1488.00
1518	1519	1574	1517	1463	0.035	1488.00
1519	1520	1575	1518	1464	0.035	1488.00
1520	1521	1576	1519	1465	0.035	1490.00
1521	1522	1577	1520	1466	0.035	1492.00
1522	1523	1578	1521	1467	0.045	1492.00
1523	1524	1579	1522	1468	0.045	1493.93
1524	1525	1580	1523	1469	0.045	1494.08
1525	1526	1581	1524	1470	0.045	1495.97
1526	1527	1582	1525	1471	0.045	1498.36
1527	1528	1583	1526	1472	0.045	1498.19
1528	1529	1584	1527	1473	0.045	1500.02
1529	1530	1585	1528	1474	0.035	1502.01
1530	1531	1586	1529	1475	0.035	1504.02
1531	1532	1587	1530	1476	0.035	1506.00
1532	1533	1588	1531	1477	0.035	1506.31
1533	1534	1589	1532	1478	0.035	1506.24
1534	1535	1590	1533	1479	0.035	1506.00
1535	1536	1591	1534	1480	0.035	1505.97
1536	1537	1592	1535	1481	0.025	1518.00
1537	1538	1593	1536	1482	0.010	1504.23
1538	1539	1594	1537	1483	0.025	1518.00
1539	1540	1595	1538	1484	0.060	1503.93
1540	1541	1596	1539	1485	0.035	1505.06
1541	1542	1597	1540	1486	0.035	1506.00
1542	1543	1598	1541	1487	0.035	1506.00
1543	1544	1599	1542	1488	0.035	1506.00
1544	1545	1600	1543	1489	0.035	1508.00
1545	0	1601	1544	0	0.035	1508.00
1546	1547	1602	0	1490	0.060	1473.63
1547	1548	1603	1546	1491	0.060	1468.04
1548	1549	1604	1547	1492	0.050	1461.25
1549	1550	1605	1548	1493	0.045	1465.17
1550	1551	1606	1549	1494	0.045	1466.01
1551	1552	1607	1550	1495	0.045	1469.60
1552	1553	1608	1551	1496	0.045	1470.00
1553	1554	1609	1552	1497	0.045	1470.00
1554	1555	1610	1553	1498	0.045	1471.77
1555	1556	1611	1554	1499	0.045	1474.00
1556	1557	1612	1555	1500	0.045	1472.00
1557	1558	1613	1556	1501	0.045	1472.00
1558	1559	1614	1557	1502	0.045	1473.68
1559	1560	1615	1558	1503	0.045	1473.98
1560	1561	1616	1559	1504	0.045	1474.00
1561	1562	1617	1560	1505	0.045	1476.67
1562	1563	1618	1561	1506	0.035	1478.00
1563	1564	1619	1562	1507	0.035	1480.00
1564	1565	1620	1563	1508	0.045	1482.00
1565	1566	1621	1564	1509	0.045	1482.00
1566	1567	1622	1565	1510	0.045	1482.00
1567	1568	1623	1566	1511	0.045	1482.00
1568	1569	1624	1567	1512	0.035	1483.70
1569	1570	1625	1568	1513	0.035	1483.99
1570	1571	1626	1569	1514	0.035	1484.00
1571	1572	1627	1570	1515	0.045	1486.00
1572	1573	1628	1571	1516	0.035	1486.00
1573	1574	1629	1572	1517	0.035	1488.00
1574	1575	1630	1573	1518	0.035	1489.10
1575	1576	1631	1574	1519	0.035	1490.06

1576	1577	1632	1575	1520	0.035	1491.99
1577	1578	1633	1576	1521	0.035	1492.01
1578	1579	1634	1577	1522	0.035	1492.00
1579	1580	1635	1578	1523	0.035	1494.00
1580	1581	1636	1579	1524	0.035	1495.78
1581	1582	1637	1580	1525	0.045	1496.09
1582	1583	1638	1581	1526	0.045	1503.31
1583	1584	1639	1582	1527	0.045	1505.49
1584	1585	1640	1583	1528	0.045	1506.04
1585	1586	1641	1584	1529	0.035	1511.10
1586	1587	1642	1585	1530	0.035	1513.99
1587	1588	1643	1586	1531	0.035	1514.00
1588	1589	1644	1587	1532	0.035	1512.00
1589	1590	1645	1588	1533	0.035	1509.21
1590	1591	1646	1589	1534	0.035	1507.47
1591	1592	1647	1590	1535	0.035	1503.99
1592	1593	1648	1591	1536	0.025	1518.00
1593	1594	1649	1592	1537	0.010	1504.22
1594	1595	1650	1593	1538	0.025	1518.00
1595	1596	1651	1594	1539	0.025	1518.00
1596	1597	1652	1595	1540	0.035	1503.91
1597	1598	1653	1596	1541	0.035	1506.00
1598	1599	1654	1597	1542	0.035	1506.00
1599	1600	1655	1598	1543	0.035	1506.00
1600	1601	1656	1599	1544	0.035	1506.00
1601	0	1657	1600	1545	0.035	1508.00
1602	1603	1672	0	1546	0.060	1469.67
1603	1604	1673	1602	1547	0.060	1465.93
1604	1605	1674	1603	1548	0.050	1461.00
1605	1606	1675	1604	1549	0.045	1464.00
1606	1607	1676	1605	1550	0.045	1466.00
1607	1608	1677	1606	1551	0.045	1467.40
1608	1609	1678	1607	1552	0.045	1470.00
1609	1610	1679	1608	1553	0.045	1470.00
1610	1611	1680	1609	1554	0.045	1471.65
1611	1612	1681	1610	1555	0.045	1473.96
1612	1613	1682	1611	1556	0.045	1472.01
1613	1614	1683	1612	1557	0.045	1473.54
1614	1615	1684	1613	1558	0.045	1474.00
1615	1616	1685	1614	1559	0.045	1474.00
1616	1617	1686	1615	1560	0.045	1475.45
1617	1618	1687	1616	1561	0.045	1477.99
1618	1619	1688	1617	1562	0.035	1478.00
1619	1620	1689	1618	1563	0.035	1480.00
1620	1621	1690	1619	1564	0.045	1480.00
1621	1622	1691	1620	1565	0.045	1481.65
1622	1623	1692	1621	1566	0.045	1481.18
1623	1624	1693	1622	1567	0.045	1481.88
1624	1625	1694	1623	1568	0.035	1482.00
1625	1626	1695	1624	1569	0.035	1483.42
1626	1627	1696	1625	1570	0.035	1484.06
1627	1628	1697	1626	1571	0.045	1486.00
1628	1629	1698	1627	1572	0.035	1486.00
1629	1630	1699	1628	1573	0.035	1488.00
1630	1631	1700	1629	1574	0.035	1490.55
1631	1632	1701	1630	1575	0.035	1491.60
1632	1633	1702	1631	1576	0.035	1492.00
1633	1634	1703	1632	1577	0.035	1492.00
1634	1635	1704	1633	1578	0.035	1494.00
1635	1636	1705	1634	1579	0.035	1499.53
1636	1637	1706	1635	1580	0.035	1497.99
1637	1638	1707	1636	1581	0.045	1507.01
1638	1639	1708	1637	1582	0.045	1514.83
1639	1640	1709	1638	1583	0.045	1521.86
1640	1641	1710	1639	1584	0.045	1528.00
1641	1642	1711	1640	1585	0.035	1540.15
1642	1643	1712	1641	1586	0.035	1544.01
1643	1644	1713	1642	1587	0.035	1529.68
1644	1645	1714	1643	1588	0.035	1518.00
1645	1646	1715	1644	1589	0.035	1511.88
1646	1647	1716	1645	1590	0.035	1507.02
1647	1648	1717	1646	1591	0.035	1503.25
1648	1649	1718	1647	1592	0.025	1518.00
1649	1650	1719	1648	1593	0.025	1518.00
1650	1651	1720	1649	1594	0.010	1504.18
1651	1652	1721	1650	1595	0.025	1518.00
1652	1653	1722	1651	1596	0.035	1503.99
1653	1654	1723	1652	1597	0.035	1504.00
1654	1655	1724	1653	1598	0.035	1504.00
1655	1656	1725	1654	1599	0.035	1505.95
1656	1657	1726	1655	1600	0.035	1506.00
1657	0	1727	1656	1601	0.035	1508.00
1658	1659	1747	0	0	0.060	1464.94
1659	1660	1748	1658	0	0.060	1480.82
1660	1661	1749	1659	0	0.060	1489.20
1661	1662	1750	1660	0	0.060	1482.40
1662	1663	1751	1661	0	0.060	1482.01
1663	1664	1752	1662	0	0.060	1485.56
1664	1665	1753	1663	0	0.060	1492.59
1665	1666	1754	1664	0	0.060	1495.31
1666	1667	1755	1665	0	0.060	1498.00
1667	1668	1756	1666	0	0.060	1500.52
1668	1669	1757	1667	0	0.060	1509.10
1669	1670	1758	1668	0	0.060	1516.08
1670	0	1759	1669	0	0.060	1524.05
1671	1672	1767	0	0	0.060	1467.26
1672	1673	1768	1671	1602	0.060	1466.01
1673	1674	1769	1672	1603	0.060	1463.99
1674	1675	1770	1673	1604	0.050	1460.50
1675	1676	1771	1674	1605	0.045	1464.00
1676	1677	1772	1675	1606	0.045	1466.00
1677	1678	1773	1676	1607	0.045	1467.45
1678	1679	1774	1677	1608	0.045	1470.00
1679	1680	1775	1678	1609	0.045	1470.00
1680	1681	1776	1679	1610	0.045	1471.97

1681	1682	1777	1680	1611	0.045	1472.00
1682	1683	1778	1681	1612	0.045	1472.00
1683	1684	1779	1682	1613	0.045	1472.00
1684	1685	1780	1683	1614	0.045	1474.00
1685	1686	1781	1684	1615	0.045	1474.00
1686	1687	1782	1685	1616	0.045	1476.00
1687	1688	1783	1686	1617	0.045	1478.00
1688	1689	1784	1687	1618	0.035	1478.00
1689	1690	1785	1688	1619	0.035	1478.00
1690	1691	1786	1689	1620	0.035	1479.98
1691	1692	1787	1690	1621	0.045	1480.00
1692	1693	1788	1691	1622	0.045	1482.68
1693	1694	1789	1692	1623	0.045	1481.76
1694	1695	1790	1693	1624	0.045	1482.00
1695	1696	1791	1694	1625	0.045	1483.98
1696	1697	1792	1695	1626	0.045	1485.93
1697	1698	1793	1696	1627	0.045	1486.00
1698	1699	1794	1697	1628	0.035	1487.75
1699	1700	1795	1698	1629	0.035	1488.00
1700	1701	1796	1699	1630	0.035	1488.00
1701	1702	1797	1700	1631	0.035	1490.05
1702	1703	1798	1701	1632	0.035	1491.92
1703	1704	1799	1702	1633	0.035	1493.64
1704	1705	1800	1703	1634	0.035	1498.51
1705	1706	1801	1704	1635	0.035	1510.77
1706	1707	1802	1705	1636	0.035	1516.26
1707	1708	1803	1706	1637	0.045	1519.80
1708	1709	1804	1707	1638	0.045	1528.02
1709	1710	1805	1708	1639	0.045	1553.98
1710	1711	1806	1709	1640	0.045	1563.96
1711	1712	1807	1710	1641	0.045	1555.43
1712	1713	1808	1711	1642	0.045	1546.78
1713	1714	1809	1712	1643	0.045	1532.03
1714	1715	1810	1713	1644	0.035	1518.02
1715	1716	1811	1714	1645	0.035	1509.91
1716	1717	1812	1715	1646	0.035	1502.21
1717	1718	1813	1716	1647	0.035	1501.04
1718	1719	1814	1717	1648	0.035	1500.00
1719	1720	1815	1718	1649	0.025	1518.00
1720	1721	1816	1719	1650	0.010	1504.17
1721	1722	1817	1720	1651	0.025	1518.00
1722	1723	1818	1721	1652	0.060	1502.77
1723	1724	1819	1722	1653	0.035	1504.00
1724	1725	1820	1723	1654	0.035	1504.00
1725	1726	1821	1724	1655	0.035	1505.33
1726	1727	1822	1725	1656	0.035	1506.00
1727	1728	1823	1726	1657	0.035	1507.93
1728	0	1824	1727	0	0.035	1508.00
1729	1730	1825	15918	0	0.025	1424.17
1730	1731	1826	1729	0	0.025	1424.01
1731	1732	1827	1730	0	0.025	1422.31
1732	1733	1828	1731	0	0.025	1422.00
1733	1734	1829	1732	0	0.025	1422.00
1734	1735	1830	1733	0	0.025	1422.77
1735	1736	1831	1734	0	0.025	1424.84
1736	1737	1832	1735	0	0.025	1425.54
1737	1738	1833	1736	0	0.025	1424.00
1738	1739	1834	1737	0	0.025	1424.01
1739	1740	1835	1738	0	0.025	1425.42
1740	1741	1836	1739	0	0.025	1426.00
1741	1742	1837	1740	0	0.025	1426.00
1742	1743	1838	1741	0	0.025	1428.06
1743	1744	1839	1742	0	0.060	1430.25
1744	1745	1840	1743	0	0.060	1438.18
1745	1746	1841	1744	0	0.060	1447.12
1746	1747	1842	1745	0	0.060	1458.31
1747	1748	1843	1746	1658	0.060	1474.00
1748	1749	1844	1747	1659	0.060	1498.02
1749	1750	1845	1748	1660	0.060	1515.58
1750	1751	1846	1749	1661	0.060	1507.34
1751	1752	1847	1750	1662	0.060	1497.04
1752	1753	1848	1751	1663	0.060	1498.01
1753	1754	1849	1752	1664	0.060	1505.08
1754	1755	1850	1753	1665	0.060	1511.06
1755	1756	1851	1754	1666	0.060	1510.15
1756	1757	1852	1755	1667	0.060	1520.66
1757	1758	1853	1756	1668	0.060	1527.77
1758	1759	1854	1757	1669	0.060	1537.86
1759	1760	1855	1758	1670	0.060	1549.59
1760	1761	1856	1759	0	0.060	1574.83
1761	1762	1857	1760	0	0.060	1587.17
1762	1763	1858	1761	0	0.060	1583.78
1763	1764	1859	1762	0	0.060	1590.14
1764	1765	1860	1763	0	0.060	1593.33
1765	1766	1861	1764	0	0.060	1598.00
1766	0	1862	1765	0	0.060	1599.99
1767	1768	1864	0	1671	0.060	1467.41
1768	1769	1865	1767	1672	0.060	1466.00
1769	1770	1866	1768	1673	0.050	1460.00
1770	1771	1867	1769	1674	0.045	1461.43
1771	1772	1868	1770	1675	0.045	1464.14
1772	1773	1869	1771	1676	0.045	1466.00
1773	1774	1870	1772	1677	0.045	1467.98
1774	1775	1871	1773	1678	0.045	1470.00
1775	1776	1872	1774	1679	0.045	1470.00
1776	1777	1873	1775	1680	0.045	1470.00
1777	1778	1874	1776	1681	0.045	1471.87
1778	1779	1875	1777	1682	0.045	1472.00
1779	1780	1876	1778	1683	0.045	1473.31
1780	1781	1877	1779	1684	0.045	1474.00
1781	1782	1878	1780	1685	0.045	1474.06
1782	1783	1879	1781	1686	0.045	1476.02
1783	1784	1880	1782	1687	0.045	1475.87
1784	1785	1881	1783	1688	0.035	1478.00
1785	1786	1882	1784	1689	0.035	1476.00

1786	1787	1883	1785	1690	0.035	1477.99
1787	1788	1884	1786	1691	0.035	1478.39
1788	1789	1885	1787	1692	0.035	1480.74
1789	1790	1886	1788	1693	0.035	1482.39
1790	1791	1887	1789	1694	0.045	1483.91
1791	1792	1888	1790	1695	0.045	1485.63
1792	1793	1889	1791	1696	0.045	1486.00
1793	1794	1890	1792	1697	0.045	1487.81
1794	1795	1891	1793	1698	0.035	1487.93
1795	1796	1892	1794	1699	0.035	1488.00
1796	1797	1893	1795	1700	0.035	1488.00
1797	1798	1894	1796	1701	0.035	1490.45
1798	1799	1895	1797	1702	0.035	1494.06
1799	1800	1896	1798	1703	0.035	1500.01
1800	1801	1897	1799	1704	0.035	1518.09
1801	1802	1898	1800	1705	0.035	1522.43
1802	1803	1899	1801	1706	0.035	1536.02
1803	1804	1900	1802	1707	0.035	1556.99
1804	1805	1901	1803	1708	0.035	1575.86
1805	1806	1902	1804	1709	0.045	1584.00
1806	1807	1903	1805	1710	0.045	1574.00
1807	1808	1904	1806	1711	0.045	1553.19
1808	1809	1905	1807	1712	0.045	1537.16
1809	1810	1906	1808	1713	0.045	1521.93
1810	1811	1907	1809	1714	0.035	1510.07
1811	1812	1908	1810	1715	0.035	1502.01
1812	1813	1909	1811	1716	0.035	1500.84
1813	1814	1910	1812	1717	0.035	1500.00
1814	1815	1911	1813	1718	0.035	1500.00
1815	1816	1912	1814	1719	0.025	1518.00
1816	1817	1913	1815	1720	0.010	1504.15
1817	1818	1914	1816	1721	0.025	1518.00
1818	1819	1915	1817	1722	0.060	1502.00
1819	1820	1916	1818	1723	0.060	1502.00
1820	1821	1917	1819	1724	0.035	1504.00
1821	1822	1918	1820	1725	0.035	1504.00
1822	1823	1919	1821	1726	0.035	1506.00
1823	1824	1920	1822	1727	0.035	1507.93
1824	0	1921	1823	1728	0.035	1508.00
1825	1826	1922	15929	1729	0.025	1428.18
1826	1827	1923	1825	1730	0.025	1429.95
1827	1828	1924	1826	1731	0.025	1424.11
1828	1829	1925	1827	1732	0.025	1425.92
1829	1830	1926	1828	1733	0.025	1425.81
1830	1831	1927	1829	1734	0.025	1424.99
1831	1832	1928	1830	1735	0.025	1428.67
1832	1833	1929	1831	1736	0.025	1434.00
1833	1834	1930	1832	1737	0.025	1433.13
1834	1835	1931	1833	1738	0.025	1430.02
1835	1836	1932	1834	1739	0.025	1428.04
1836	1837	1933	1835	1740	0.025	1428.56
1837	1838	1934	1836	1741	0.025	1429.20
1838	1839	1935	1837	1742	0.025	1430.07
1839	1840	1936	1838	1743	0.060	1434.12
1840	1841	1937	1839	1744	0.060	1442.13
1841	1842	1938	1840	1745	0.060	1451.66
1842	1843	1939	1841	1746	0.060	1464.23
1843	1844	1940	1842	1747	0.060	1487.53
1844	1845	1941	1843	1748	0.060	1511.57
1845	1846	1942	1844	1749	0.060	1541.07
1846	1847	1943	1845	1750	0.060	1530.96
1847	1848	1944	1846	1751	0.060	1524.22
1848	1849	1945	1847	1752	0.060	1515.98
1849	1850	1946	1848	1753	0.060	1517.88
1850	1851	1947	1849	1754	0.060	1524.39
1851	1852	1948	1850	1755	0.060	1527.93
1852	1853	1949	1851	1756	0.060	1542.45
1853	1854	1950	1852	1757	0.060	1552.77
1854	1855	1951	1853	1758	0.060	1560.33
1855	1856	1952	1854	1759	0.060	1579.98
1856	1857	1953	1855	1760	0.060	1590.12
1857	1858	1954	1856	1761	0.060	1598.11
1858	1859	1955	1857	1762	0.060	1601.54
1859	1860	1956	1858	1763	0.060	1601.04
1860	1861	1957	1859	1764	0.060	1601.23
1861	1862	1958	1860	1765	0.060	1599.70
1862	0	1959	1861	1766	0.060	1597.99
1863	1864	1961	0	0	0.060	1469.99
1864	1865	1962	1863	1767	0.060	1467.75
1865	1866	1963	1864	1768	0.060	1464.00
1866	1867	1964	1865	1769	0.050	1459.50
1867	1868	1965	1866	1770	0.045	1463.72
1868	1869	1966	1867	1771	0.045	1465.56
1869	1870	1967	1868	1772	0.045	1466.00
1870	1871	1968	1869	1773	0.045	1466.68
1871	1872	1969	1870	1774	0.045	1468.00
1872	1873	1970	1871	1775	0.045	1469.92
1873	1874	1971	1872	1776	0.045	1470.00
1874	1875	1972	1873	1777	0.045	1470.98
1875	1876	1973	1874	1778	0.045	1472.01
1876	1877	1974	1875	1779	0.045	1473.85
1877	1878	1975	1876	1780	0.045	1475.98
1878	1879	1976	1877	1781	0.045	1476.00
1879	1880	1977	1878	1782	0.045	1473.85
1880	1881	1978	1879	1783	0.045	1474.01
1881	1882	1979	1880	1784	0.035	1474.52
1882	1883	1980	1881	1785	0.035	1476.00
1883	1884	1981	1882	1786	0.035	1477.74
1884	1885	1982	1883	1787	0.035	1479.57
1885	1886	1983	1884	1788	0.035	1481.97
1886	1887	1984	1885	1789	0.035	1483.96
1887	1888	1985	1886	1790	0.045	1484.00
1888	1889	1986	1887	1791	0.045	1486.00
1889	1890	1987	1888	1792	0.045	1486.31
1890	1891	1988	1889	1793	0.045	1486.00

1891	1892	1989	1890	1794	0.035	1486.00
1892	1893	1990	1891	1795	0.035	1488.00
1893	1894	1991	1892	1796	0.035	1490.05
1894	1895	1992	1893	1797	0.035	1492.27
1895	1896	1993	1894	1798	0.035	1501.72
1896	1897	1994	1895	1799	0.035	1516.12
1897	1898	1995	1896	1800	0.035	1533.99
1898	1899	1996	1897	1801	0.035	1552.04
1899	1900	1997	1898	1802	0.035	1578.00
1900	1901	1998	1899	1803	0.035	1586.81
1901	1902	1999	1900	1804	0.035	1585.30
1902	1903	2000	1901	1805	0.045	1582.48
1903	1904	2001	1902	1806	0.045	1565.53
1904	1905	2002	1903	1807	0.045	1551.99
1905	1906	2003	1904	1808	0.045	1526.37
1906	1907	2004	1905	1809	0.045	1512.01
1907	1908	2005	1906	1810	0.045	1503.82
1908	1909	2006	1907	1811	0.035	1500.12
1909	1910	2007	1908	1812	0.035	1500.00
1910	1911	2008	1909	1813	0.035	1500.00
1911	1912	2009	1910	1814	0.035	1500.00
1912	1913	2010	1911	1815	0.025	1518.00
1913	1914	2011	1912	1816	0.010	1504.14
1914	1915	2012	1913	1817	0.025	1518.00
1915	1916	2013	1914	1818	0.025	1518.00
1916	1917	2014	1915	1819	0.060	1502.01
1917	1918	2015	1916	1820	0.060	1503.94
1918	1919	2016	1917	1821	0.035	1518.00
1919	1920	2017	1918	1822	0.035	1505.96
1920	1921	2018	1919	1823	0.035	1506.95
1921	0	2019	1920	1824	0.035	1508.19
1922	1923	2020	15940	1825	0.025	1438.01
1923	1924	2021	1922	1826	0.025	1437.26
1924	1925	2022	1923	1827	0.025	1438.00
1925	1926	2023	1924	1828	0.025	1432.62
1926	1927	2024	1925	1829	0.025	1433.72
1927	1928	2025	1926	1830	0.025	1436.39
1928	1929	2026	1927	1831	0.025	1443.50
1929	1930	2027	1928	1832	0.025	1440.85
1930	1931	2028	1929	1833	0.025	1440.53
1931	1932	2029	1930	1834	0.025	1439.92
1932	1933	2030	1931	1835	0.025	1439.42
1933	1934	2031	1932	1836	0.025	1438.01
1934	1935	2032	1933	1837	0.025	1437.88
1935	1936	2033	1934	1838	0.025	1440.00
1936	1937	2034	1935	1839	0.060	1440.31
1937	1938	2035	1936	1840	0.060	1445.95
1938	1939	2036	1937	1841	0.060	1453.27
1939	1940	2037	1938	1842	0.060	1465.00
1940	1941	2038	1939	1843	0.060	1498.21
1941	1942	2039	1940	1844	0.060	1538.18
1942	1943	2040	1941	1845	0.060	1548.84
1943	1944	2041	1942	1846	0.060	1545.44
1944	1945	2042	1943	1847	0.060	1533.98
1945	1946	2043	1944	1848	0.060	1523.99
1946	1947	2044	1945	1849	0.060	1529.30
1947	1948	2045	1946	1850	0.060	1549.80
1948	1949	2046	1947	1851	0.060	1563.04
1949	1950	2047	1948	1852	0.060	1570.04
1950	1951	2048	1949	1853	0.060	1589.79
1951	1952	2049	1950	1854	0.060	1591.72
1952	1953	2050	1951	1855	0.060	1608.18
1953	1954	2051	1952	1856	0.060	1613.24
1954	1955	2052	1953	1857	0.060	1613.62
1955	1956	2053	1954	1858	0.060	1609.96
1956	1957	2054	1955	1859	0.060	1604.02
1957	1958	2055	1956	1860	0.060	1600.23
1958	1959	2056	1957	1861	0.060	1597.95
1959	0	2057	1958	1862	0.060	1596.96
1960	1961	2059	0	0	0.060	1473.84
1961	1962	2060	1960	1863	0.060	1467.89
1962	1963	2061	1961	1864	0.060	1465.97
1963	1964	2062	1962	1865	0.050	1459.00
1964	1965	2063	1963	1866	0.050	1459.25
1965	1966	2064	1964	1867	0.045	1463.99
1966	1967	2065	1965	1868	0.045	1466.00
1967	1968	2066	1966	1869	0.045	1466.00
1968	1969	2067	1967	1870	0.045	1466.00
1969	1970	2068	1968	1871	0.045	1468.00
1970	1971	2069	1969	1872	0.045	1468.00
1971	1972	2070	1970	1873	0.045	1467.97
1972	1973	2071	1971	1874	0.045	1469.69
1973	1974	2072	1972	1875	0.045	1471.83
1974	1975	2073	1973	1876	0.045	1474.00
1975	1976	2074	1974	1877	0.045	1474.00
1976	1977	2075	1975	1878	0.045	1472.00
1977	1978	2076	1976	1879	0.045	1471.61
1978	1979	2077	1977	1880	0.045	1472.83
1979	1980	2078	1978	1881	0.035	1475.73
1980	1981	2079	1979	1882	0.035	1477.97
1981	1982	2080	1980	1883	0.035	1480.00
1982	1983	2081	1981	1884	0.035	1481.88
1983	1984	2082	1982	1885	0.035	1481.97
1984	1985	2083	1983	1886	0.035	1483.96
1985	1986	2084	1984	1887	0.035	1484.00
1986	1987	2085	1985	1888	0.035	1484.00
1987	1988	2086	1986	1889	0.035	1484.00
1988	1989	2087	1987	1890	0.045	1485.85
1989	1990	2088	1988	1891	0.045	1487.19
1990	1991	2089	1989	1892	0.045	1490.34
1991	1992	2090	1990	1893	0.045	1492.05
1992	1993	2091	1991	1894	0.035	1502.07
1993	1994	2092	1992	1895	0.035	1517.90
1994	1995	2093	1993	1896	0.035	1537.24
1995	1996	2094	1994	1897	0.035	1560.83

1996	1997	2095	1995	1898	0.035	1587.99
1997	1998	2096	1996	1899	0.035	1594.01
1998	1999	2097	1997	1900	0.035	1588.89
1999	2000	2098	1998	1901	0.035	1581.87
2000	2001	2099	1999	1902	0.035	1571.80
2001	2002	2100	2000	1903	0.035	1559.95
2002	2003	2101	2001	1904	0.035	1543.91
2003	2004	2102	2002	1905	0.035	1524.14
2004	2005	2103	2003	1906	0.035	1509.97
2005	2006	2104	2004	1907	0.045	1504.04
2006	2007	2105	2005	1908	0.035	1501.91
2007	2008	2106	2006	1909	0.035	1500.00
2008	2009	2107	2007	1910	0.035	1500.00
2009	2010	2108	2008	1911	0.035	1500.00
2010	2011	2109	2009	1912	0.025	1518.00
2011	2012	2110	2010	1913	0.025	1518.00
2012	2013	2111	2011	1914	0.010	1504.10
2013	2014	2112	2012	1915	0.025	1518.00
2014	2015	2113	2013	1916	0.060	1502.65
2015	2016	2114	2014	1917	0.060	1502.00
2016	2017	2115	2015	1918	0.060	1503.98
2017	2018	2116	2016	1919	0.035	1504.00
2018	2019	2117	2017	1920	0.035	1506.00
2019	0	2118	2018	1921	0.035	1509.98
2020	2021	2120	15951	1922	0.025	1441.96
2021	2022	2121	2020	1923	0.025	1442.00
2022	2023	2122	2021	1924	0.025	1441.99
2023	2024	2123	2022	1925	0.025	1441.24
2024	2025	2124	2023	1926	0.025	1443.10
2025	2026	2125	2024	1927	0.025	1443.78
2026	2027	2126	2025	1928	0.025	1444.00
2027	2028	2127	2026	1929	0.025	1444.00
2028	2029	2128	2027	1930	0.025	1444.00
2029	2030	2129	2028	1931	0.025	1443.94
2030	2031	2130	2029	1932	0.025	1445.88
2031	2032	2131	2030	1933	0.025	1444.51
2032	2033	2132	2031	1934	0.025	1447.93
2033	2034	2133	2032	1935	0.025	1444.86
2034	2035	2134	2033	1936	0.060	1445.93
2035	2036	2135	2034	1937	0.060	1448.42
2036	2037	2136	2035	1938	0.060	1455.56
2037	2038	2137	2036	1939	0.060	1465.97
2038	2039	2138	2037	1940	0.060	1487.15
2039	2040	2139	2038	1941	0.060	1511.90
2040	2041	2140	2039	1942	0.060	1527.68
2041	2042	2141	2040	1943	0.060	1534.68
2042	2043	2142	2041	1944	0.060	1528.00
2043	2044	2143	2042	1945	0.060	1527.88
2044	2045	2144	2043	1946	0.060	1548.30
2045	2046	2145	2044	1947	0.060	1569.75
2046	2047	2146	2045	1948	0.060	1598.08
2047	2048	2147	2046	1949	0.060	1612.93
2048	2049	2148	2047	1950	0.060	1609.05
2049	2050	2149	2048	1951	0.060	1608.06
2050	2051	2150	2049	1952	0.060	1605.48
2051	2052	2151	2050	1953	0.060	1607.25
2052	2053	2152	2051	1954	0.060	1609.20
2053	2054	2153	2052	1955	0.060	1608.00
2054	2055	2154	2053	1956	0.060	1600.80
2055	2056	2155	2054	1957	0.060	1594.54
2056	2057	2156	2055	1958	0.060	1590.83
2057	0	2157	2056	1959	0.060	1590.18
2058	2059	2158	0	0	0.060	1477.99
2059	2060	2159	2058	1960	0.060	1473.97
2060	2061	2160	2059	1961	0.060	1466.23
2061	2062	2161	2060	1962	0.060	1464.00
2062	2063	2162	2061	1963	0.050	1458.50
2063	2064	2163	2062	1964	0.045	1461.98
2064	2065	2164	2063	1965	0.045	1463.68
2065	2066	2165	2064	1966	0.045	1464.01
2066	2067	2166	2065	1967	0.045	1465.75
2067	2068	2167	2066	1968	0.045	1466.00
2068	2069	2168	2067	1969	0.045	1468.00
2069	2070	2169	2068	1970	0.045	1468.00
2070	2071	2170	2069	1971	0.045	1467.58
2071	2072	2171	2070	1972	0.045	1469.39
2072	2073	2172	2071	1973	0.045	1471.61
2073	2074	2173	2072	1974	0.045	1473.98
2074	2075	2174	2073	1975	0.045	1472.06
2075	2076	2175	2074	1976	0.045	1470.00
2076	2077	2176	2075	1977	0.045	1471.43
2077	2078	2177	2076	1978	0.045	1473.51
2078	2079	2178	2077	1979	0.035	1475.89
2079	2080	2179	2078	1980	0.035	1477.99
2080	2081	2180	2079	1981	0.035	1480.00
2081	2082	2181	2080	1982	0.035	1482.00
2082	2083	2182	2081	1983	0.035	1482.00
2083	2084	2183	2082	1984	0.035	1482.00
2084	2085	2184	2083	1985	0.035	1482.33
2085	2086	2185	2084	1986	0.035	1484.00
2086	2087	2186	2085	1987	0.035	1483.96
2087	2088	2187	2086	1988	0.045	1486.28
2088	2089	2188	2087	1989	0.045	1488.11
2089	2090	2189	2088	1990	0.045	1495.87
2090	2091	2190	2089	1991	0.045	1501.97
2091	2092	2191	2090	1992	0.035	1514.03
2092	2093	2192	2091	1993	0.035	1538.01
2093	2094	2193	2092	1994	0.035	1566.00
2094	2095	2194	2093	1995	0.035	1588.80
2095	2096	2195	2094	1996	0.035	1592.37
2096	2097	2196	2095	1997	0.035	1590.04
2097	2098	2197	2096	1998	0.035	1586.01
2098	2099	2198	2097	1999	0.035	1579.84
2099	2100	2199	2098	2000	0.035	1569.58
2100	2101	2200	2099	2001	0.035	1558.48

2101	2102	2201	2100	2002	0.035	1542.06
2102	2103	2202	2101	2003	0.035	1526.25
2103	2104	2203	2102	2004	0.035	1514.96
2104	2105	2204	2103	2005	0.045	1505.95
2105	2106	2205	2104	2006	0.035	1502.00
2106	2107	2206	2105	2007	0.035	1500.00
2107	2108	2207	2106	2008	0.035	1500.00
2108	2109	2208	2107	2009	0.035	1499.98
2109	2110	2209	2108	2010	0.035	1500.00
2110	2111	2210	2109	2011	0.025	1518.00
2111	2112	2211	2110	2012	0.010	1504.09
2112	2113	2212	2111	2013	0.025	1518.00
2113	2114	2213	2112	2014	0.060	1503.61
2114	2115	2214	2113	2015	0.060	1502.00
2115	2116	2215	2114	2016	0.060	1502.00
2116	2117	2216	2115	2017	0.060	1503.99
2117	2118	2217	2116	2018	0.035	1506.00
2118	2119	2218	2117	2019	0.035	1510.00
2119	0	2219	2118	0	0.060	1511.62
2120	2121	2220	15962	2020	0.025	1442.00
2121	2122	2221	2120	2021	0.025	1442.00
2122	2123	2222	2121	2022	0.025	1442.00
2123	2124	2223	2122	2023	0.025	1443.85
2124	2125	2224	2123	2024	0.025	1444.00
2125	2126	2225	2124	2025	0.025	1446.00
2126	2127	2226	2125	2026	0.025	1446.00
2127	2128	2227	2126	2027	0.025	1444.00
2128	2129	2228	2127	2028	0.025	1444.00
2129	2130	2229	2128	2029	0.025	1445.83
2130	2131	2230	2129	2030	0.025	1446.00
2131	2132	2231	2130	2031	0.025	1446.00
2132	2133	2232	2131	2032	0.025	1448.00
2133	2134	2233	2132	2033	0.025	1448.00
2134	2135	2234	2133	2034	0.060	1448.39
2135	2136	2235	2134	2035	0.060	1450.00
2136	2137	2236	2135	2036	0.060	1454.68
2137	2138	2237	2136	2037	0.060	1463.96
2138	2139	2238	2137	2038	0.060	1473.46
2139	2140	2239	2138	2039	0.060	1488.65
2140	2141	2240	2139	2040	0.060	1500.16
2141	2142	2241	2140	2041	0.060	1512.10
2142	2143	2242	2141	2042	0.060	1519.85
2143	2144	2243	2142	2043	0.060	1529.49
2144	2145	2244	2143	2044	0.060	1555.68
2145	2146	2245	2144	2045	0.060	1580.30
2146	2147	2246	2145	2046	0.060	1619.78
2147	2148	2247	2146	2047	0.060	1617.62
2148	2149	2248	2147	2048	0.060	1600.65
2149	2150	2249	2148	2049	0.060	1596.45
2150	2151	2250	2149	2050	0.060	1575.68
2151	2152	2251	2150	2051	0.060	1579.96
2152	2153	2252	2151	2052	0.060	1599.53
2153	2154	2253	2152	2053	0.060	1602.65
2154	2155	2254	2153	2054	0.060	1590.71
2155	2156	2255	2154	2055	0.060	1583.10
2156	2157	2256	2155	2056	0.060	1579.99
2157	0	2257	2156	2057	0.060	1580.00
2158	2159	2259	0	2058	0.060	1480.00
2159	2160	2260	2158	2059	0.060	1473.63
2160	2161	2261	2159	2060	0.060	1467.96
2161	2162	2262	2160	2061	0.060	1462.74
2162	2163	2263	2161	2062	0.050	1458.00
2163	2164	2264	2162	2063	0.045	1460.02
2164	2165	2265	2163	2064	0.045	1464.00
2165	2166	2266	2164	2065	0.045	1464.00
2166	2167	2267	2165	2066	0.045	1464.00
2167	2168	2268	2166	2067	0.045	1465.98
2168	2169	2269	2167	2068	0.045	1467.54
2169	2170	2270	2168	2069	0.045	1467.98
2170	2171	2271	2169	2070	0.045	1467.52
2171	2172	2272	2170	2071	0.045	1470.03
2172	2173	2273	2171	2072	0.045	1471.45
2173	2174	2274	2172	2073	0.045	1471.98
2174	2175	2275	2173	2074	0.045	1470.05
2175	2176	2276	2174	2075	0.045	1470.00
2176	2177	2277	2175	2076	0.045	1473.99
2177	2178	2278	2176	2077	0.045	1475.97
2178	2179	2279	2177	2078	0.035	1477.99
2179	2180	2280	2178	2079	0.045	1478.00
2180	2181	2281	2179	2080	0.035	1480.00
2181	2182	2282	2180	2081	0.035	1480.00
2182	2183	2283	2181	2082	0.035	1481.98
2183	2184	2284	2182	2083	0.035	1481.18
2184	2185	2285	2183	2084	0.045	1480.61
2185	2186	2286	2184	2085	0.045	1481.97
2186	2187	2287	2185	2086	0.035	1482.90
2187	2188	2288	2186	2087	0.045	1492.01
2188	2189	2289	2187	2088	0.045	1498.52
2189	2190	2290	2188	2089	0.045	1502.27
2190	2191	2291	2189	2090	0.045	1512.02
2191	2192	2292	2190	2091	0.035	1530.01
2192	2193	2293	2191	2092	0.035	1560.01
2193	2194	2294	2192	2093	0.035	1584.23
2194	2195	2295	2193	2094	0.035	1585.99
2195	2196	2296	2194	2095	0.035	1583.77
2196	2197	2297	2195	2096	0.035	1584.00
2197	2198	2298	2196	2097	0.035	1583.99
2198	2199	2299	2197	2098	0.035	1579.00
2199	2200	2300	2198	2099	0.035	1570.00
2200	2201	2301	2199	2100	0.035	1562.03
2201	2202	2302	2200	2101	0.035	1544.28
2202	2203	2303	2201	2102	0.035	1528.11
2203	2204	2304	2202	2103	0.035	1514.42
2204	2205	2305	2203	2104	0.045	1506.29
2205	2206	2306	2204	2105	0.035	1500.00

2206	2207	2307	2205	2106	0.035	1499.95
2207	2208	2308	2206	2107	0.035	1500.00
2208	2209	2309	2207	2108	0.035	1499.33
2209	2210	2310	2208	2109	0.035	1498.65
2210	2211	2311	2209	2110	0.025	1518.00
2211	2212	2312	2210	2111	0.010	1504.07
2212	2213	2313	2211	2112	0.025	1518.00
2213	2214	2314	2212	2113	0.060	1504.56
2214	2215	2315	2213	2114	0.060	1502.00
2215	2216	2316	2214	2115	0.060	1502.00
2216	2217	2317	2215	2116	0.060	1503.66
2217	2218	2318	2216	2117	0.035	1505.99
2218	2219	2319	2217	2118	0.035	1509.99
2219	0	2320	2218	2119	0.060	1514.17
2220	2221	2322	15973	2120	0.025	1442.00
2221	2222	2323	2220	2121	0.025	1442.00
2222	2223	2324	2221	2122	0.025	1442.00
2223	2224	2325	2222	2123	0.025	1442.00
2224	2225	2326	2223	2124	0.025	1444.00
2225	2226	2327	2224	2125	0.025	1446.00
2226	2227	2328	2225	2126	0.025	1446.00
2227	2228	2329	2226	2127	0.025	1446.00
2228	2229	2330	2227	2128	0.025	1446.00
2229	2230	2331	2228	2129	0.025	1447.58
2230	2231	2332	2229	2130	0.025	1446.00
2231	2232	2333	2230	2131	0.025	1446.00
2232	2233	2334	2231	2132	0.025	1447.94
2233	2234	2335	2232	2133	0.025	1449.91
2234	2235	2336	2233	2134	0.060	1450.00
2235	2236	2337	2234	2135	0.060	1450.71
2236	2237	2338	2235	2136	0.060	1454.70
2237	2238	2339	2236	2137	0.060	1462.23
2238	2239	2340	2237	2138	0.060	1470.19
2239	2240	2341	2238	2139	0.060	1479.12
2240	2241	2342	2239	2140	0.060	1491.04
2241	2242	2343	2240	2141	0.060	1502.00
2242	2243	2344	2241	2142	0.060	1514.07
2243	2244	2345	2242	2143	0.060	1527.78
2244	2245	2346	2243	2144	0.060	1555.58
2245	2246	2347	2244	2145	0.060	1573.42
2246	2247	2348	2245	2146	0.060	1599.46
2247	2248	2349	2246	2147	0.060	1593.49
2248	2249	2350	2247	2148	0.060	1576.64
2249	2250	2351	2248	2149	0.060	1564.22
2250	2251	2352	2249	2150	0.060	1550.01
2251	2252	2353	2250	2151	0.060	1560.00
2252	2253	2354	2251	2152	0.060	1584.26
2253	2254	2355	2252	2153	0.060	1593.99
2254	2255	2356	2253	2154	0.060	1579.41
2255	2256	2357	2254	2155	0.060	1570.96
2256	2257	2358	2255	2156	0.060	1569.95
2257	0	2359	2256	2157	0.060	1569.99
2258	2259	2361	0	0	0.060	1487.86
2259	2260	2362	2258	2158	0.060	1481.91
2260	2261	2363	2259	2159	0.060	1474.83
2261	2262	2364	2260	2160	0.060	1467.38
2262	2263	2365	2261	2161	0.060	1462.00
2263	2264	2366	2262	2162	0.050	1457.50
2264	2265	2367	2263	2163	0.045	1460.00
2265	2266	2368	2264	2164	0.045	1462.00
2266	2267	2369	2265	2165	0.045	1462.00
2267	2268	2370	2266	2166	0.045	1464.00
2268	2269	2371	2267	2167	0.045	1464.00
2269	2270	2372	2268	2168	0.045	1465.08
2270	2271	2373	2269	2169	0.045	1465.98
2271	2272	2374	2270	2170	0.045	1466.00
2272	2273	2375	2271	2171	0.045	1468.00
2273	2274	2376	2272	2172	0.045	1468.01
2274	2275	2377	2273	2173	0.045	1468.01
2275	2276	2378	2274	2174	0.045	1468.05
2276	2277	2379	2275	2175	0.045	1468.45
2277	2278	2380	2276	2176	0.045	1470.00
2278	2279	2381	2277	2177	0.045	1473.80
2279	2280	2382	2278	2178	0.035	1475.88
2280	2281	2383	2279	2179	0.045	1477.99
2281	2282	2384	2280	2180	0.045	1477.85
2282	2283	2385	2281	2181	0.035	1480.00
2283	2284	2386	2282	2182	0.035	1480.00
2284	2285	2387	2283	2183	0.035	1479.92
2285	2286	2388	2284	2184	0.045	1479.92
2286	2287	2389	2285	2185	0.045	1482.04
2287	2288	2390	2286	2186	0.035	1489.97
2288	2289	2391	2287	2187	0.045	1502.01
2289	2290	2392	2288	2188	0.045	1513.95
2290	2291	2393	2289	2189	0.045	1525.28
2291	2292	2394	2290	2190	0.035	1534.12
2292	2293	2395	2291	2191	0.035	1550.24
2293	2294	2396	2292	2192	0.035	1578.01
2294	2295	2397	2293	2193	0.035	1577.56
2295	2296	2398	2294	2194	0.035	1571.95
2296	2297	2399	2295	2195	0.035	1571.95
2297	2298	2400	2296	2196	0.035	1578.00
2298	2299	2401	2297	2197	0.035	1581.97
2299	2300	2402	2298	2198	0.035	1582.00
2300	2301	2403	2299	2199	0.035	1578.51
2301	2302	2404	2300	2200	0.035	1575.36
2302	2303	2405	2301	2201	0.035	1566.18
2303	2304	2406	2302	2202	0.035	1532.03
2304	2305	2407	2303	2203	0.035	1514.63
2305	2306	2408	2304	2204	0.045	1504.86
2306	2307	2409	2305	2205	0.035	1498.22
2307	2308	2410	2306	2206	0.035	1498.00
2308	2309	2411	2307	2207	0.035	1498.00
2309	2310	2412	2308	2208	0.035	1498.00
2310	2311	2413	2309	2209	0.035	1498.00

2311	2312	2414	2310	2210	0.025	1518.00
2312	2313	2415	2311	2211	0.010	1504.06
2313	2314	2416	2312	2212	0.025	1520.00
2314	2315	2417	2313	2213	0.025	1518.00
2315	2316	2418	2314	2214	0.060	1502.99
2316	2317	2419	2315	2215	0.060	1502.00
2317	2318	2420	2316	2216	0.060	1503.25
2318	2319	2421	2317	2217	0.035	1505.42
2319	2320	2422	2318	2218	0.035	1508.00
2320	2321	2423	2319	2219	0.060	1514.00
2321	0	2424	2320	0	0.060	1527.81
2322	2323	2425	15984	2220	0.025	1442.00
2323	2324	2426	2322	2221	0.025	1442.00
2324	2325	2427	2323	2222	0.025	1442.52
2325	2326	2428	2324	2223	0.025	1444.08
2326	2327	2429	2325	2224	0.025	1445.67
2327	2328	2430	2326	2225	0.025	1446.10
2328	2329	2431	2327	2226	0.025	1446.36
2329	2330	2432	2328	2227	0.025	1446.00
2330	2331	2433	2329	2228	0.025	1447.99
2331	2332	2434	2330	2229	0.025	1448.00
2332	2333	2435	2331	2230	0.025	1448.00
2333	2334	2436	2332	2231	0.025	1448.00
2334	2335	2437	2333	2232	0.025	1449.52
2335	2336	2438	2334	2233	0.025	1450.00
2336	2337	2439	2335	2234	0.060	1450.00
2337	2338	2440	2336	2235	0.060	1451.94
2338	2339	2441	2337	2236	0.060	1455.99
2339	2340	2442	2338	2237	0.060	1460.45
2340	2341	2443	2339	2238	0.060	1464.27
2341	2342	2444	2340	2239	0.060	1473.08
2342	2343	2445	2341	2240	0.060	1481.00
2343	2344	2446	2342	2241	0.060	1494.51
2344	2345	2447	2343	2242	0.060	1510.44
2345	2346	2448	2344	2243	0.060	1526.42
2346	2347	2449	2345	2244	0.060	1539.00
2347	2348	2450	2346	2245	0.060	1553.78
2348	2349	2451	2347	2246	0.060	1568.68
2349	2350	2452	2348	2247	0.060	1561.66
2350	2351	2453	2349	2248	0.060	1552.82
2351	2352	2454	2350	2249	0.060	1538.85
2352	2353	2455	2351	2250	0.060	1528.06
2353	2354	2456	2352	2251	0.060	1529.90
2354	2355	2457	2353	2252	0.060	1568.93
2355	2356	2458	2354	2253	0.060	1579.14
2356	2357	2459	2355	2254	0.060	1569.91
2357	2358	2460	2356	2255	0.060	1548.94
2358	2359	2461	2357	2256	0.060	1549.91
2359	0	2462	2358	2257	0.060	1549.52
2360	2361	2466	0	0	0.060	1491.99
2361	2362	2467	2360	2258	0.060	1486.95
2362	2363	2468	2361	2259	0.060	1480.02
2363	2364	2469	2362	2260	0.060	1473.74
2364	2365	2470	2363	2261	0.060	1467.99
2365	2366	2471	2364	2262	0.060	1461.79
2366	2367	2472	2365	2263	0.050	1457.00
2367	2368	2473	2366	2264	0.045	1460.00
2368	2369	2474	2367	2265	0.045	1462.00
2369	2370	2475	2368	2266	0.045	1462.00
2370	2371	2476	2369	2267	0.045	1462.00
2371	2372	2477	2370	2268	0.045	1464.00
2372	2373	2478	2371	2269	0.045	1464.00
2373	2374	2479	2372	2270	0.045	1464.00
2374	2375	2480	2373	2271	0.045	1466.00
2375	2376	2481	2374	2272	0.045	1466.27
2376	2377	2482	2375	2273	0.045	1468.02
2377	2378	2483	2376	2274	0.045	1469.91
2378	2379	2484	2377	2275	0.045	1470.61
2379	2380	2485	2378	2276	0.045	1471.66
2380	2381	2486	2379	2277	0.045	1471.08
2381	2382	2487	2380	2278	0.045	1470.59
2382	2383	2488	2381	2279	0.060	1473.94
2383	2384	2489	2382	2280	0.045	1475.93
2384	2385	2490	2383	2281	0.045	1475.97
2385	2386	2491	2384	2282	0.035	1477.78
2386	2387	2492	2385	2283	0.035	1477.82
2387	2388	2493	2386	2284	0.035	1478.00
2388	2389	2494	2387	2285	0.035	1479.96
2389	2390	2495	2388	2286	0.035	1486.10
2390	2391	2496	2389	2287	0.035	1497.93
2391	2392	2497	2390	2288	0.045	1510.57
2392	2393	2498	2391	2289	0.045	1526.94
2393	2394	2499	2392	2290	0.035	1550.40
2394	2395	2500	2393	2291	0.035	1560.02
2395	2396	2501	2394	2292	0.035	1561.70
2396	2397	2502	2395	2293	0.035	1557.09
2397	2398	2503	2396	2294	0.035	1551.99
2398	2399	2504	2397	2295	0.035	1552.09
2399	2400	2505	2398	2296	0.035	1565.96
2400	2401	2506	2399	2297	0.035	1579.88
2401	2402	2507	2400	2298	0.035	1586.00
2402	2403	2508	2401	2299	0.035	1586.34
2403	2404	2509	2402	2300	0.035	1587.91
2404	2405	2510	2403	2301	0.035	1580.06
2405	2406	2511	2404	2302	0.035	1566.00
2406	2407	2512	2405	2303	0.035	1529.91
2407	2408	2513	2406	2304	0.035	1516.03
2408	2409	2514	2407	2305	0.045	1500.86
2409	2410	2515	2408	2306	0.045	1496.87
2410	2411	2516	2409	2307	0.035	1498.00
2411	2412	2517	2410	2308	0.035	1498.00
2412	2413	2518	2411	2309	0.035	1498.00
2413	2414	2519	2412	2310	0.035	1498.00
2414	2415	2520	2413	2311	0.025	1517.00
2415	2416	2521	2414	2312	0.025	1516.00

2416	2417	2522	2415	2313	0.010	1504.02
2417	2418	2523	2416	2314	0.025	1517.00
2418	2419	2524	2417	2315	0.060	1502.15
2419	2420	2525	2418	2316	0.060	1501.86
2420	2421	2526	2419	2317	0.060	1502.18
2421	2422	2527	2420	2318	0.035	1504.10
2422	2423	2528	2421	2319	0.035	1507.89
2423	2424	2529	2422	2320	0.060	1512.02
2424	0	2530	2423	2321	0.060	1527.53
2425	2426	2531	15995	2322	0.025	1442.00
2426	2427	2532	2425	2323	0.025	1442.49
2427	2428	2533	2426	2324	0.025	1444.82
2428	2429	2534	2427	2325	0.025	1447.79
2429	2430	2535	2428	2326	0.025	1448.56
2430	2431	2536	2429	2327	0.025	1450.68
2431	2432	2537	2430	2328	0.025	1448.87
2432	2433	2538	2431	2329	0.025	1448.00
2433	2434	2539	2432	2330	0.025	1448.00
2434	2435	2540	2433	2331	0.025	1448.00
2435	2436	2541	2434	2332	0.025	1448.00
2436	2437	2542	2435	2333	0.025	1450.00
2437	2438	2543	2436	2334	0.025	1450.00
2438	2439	2544	2437	2335	0.025	1450.00
2439	2440	2545	2438	2336	0.060	1450.00
2440	2441	2546	2439	2337	0.060	1452.00
2441	2442	2547	2440	2338	0.060	1454.00
2442	2443	2548	2441	2339	0.060	1456.47
2443	2444	2549	2442	2340	0.060	1461.90
2444	2445	2550	2443	2341	0.060	1471.97
2445	2446	2551	2444	2342	0.060	1480.92
2446	2447	2552	2445	2343	0.060	1487.95
2447	2448	2553	2446	2344	0.060	1497.39
2448	2449	2554	2447	2345	0.060	1505.65
2449	2450	2555	2448	2346	0.060	1517.76
2450	2451	2556	2449	2347	0.060	1527.99
2451	2452	2557	2450	2348	0.060	1530.05
2452	2453	2558	2451	2349	0.060	1533.85
2453	2454	2559	2452	2350	0.060	1526.66
2454	2455	2560	2453	2351	0.060	1518.24
2455	2456	2561	2454	2352	0.060	1515.98
2456	2457	2562	2455	2353	0.060	1513.15
2457	2458	2563	2456	2354	0.060	1531.42
2458	2459	2564	2457	2355	0.060	1531.46
2459	2460	2565	2458	2356	0.060	1525.39
2460	2461	2566	2459	2357	0.060	1520.61
2461	2462	2567	2460	2358	0.060	1519.47
2462	2463	2568	2461	2359	0.060	1520.51
2463	0	2569	2462	0	0.060	1520.24
2464	2465	2578	0	0	0.060	1491.95
2465	2466	2579	2464	0	0.060	1489.94
2466	2467	2580	2465	2360	0.060	1486.10
2467	2468	2581	2466	2361	0.060	1483.12
2468	2469	2582	2467	2362	0.060	1478.16
2469	2470	2583	2468	2363	0.060	1473.51
2470	2471	2584	2469	2364	0.060	1466.13
2471	2472	2585	2470	2365	0.060	1459.24
2472	2473	2586	2471	2366	0.050	1456.00
2473	2474	2587	2472	2367	0.045	1460.00
2474	2475	2588	2473	2368	0.045	1462.00
2475	2476	2589	2474	2369	0.045	1462.00
2476	2477	2590	2475	2370	0.045	1462.00
2477	2478	2591	2476	2371	0.045	1464.00
2478	2479	2592	2477	2372	0.045	1464.00
2479	2480	2593	2478	2373	0.045	1464.00
2480	2481	2594	2479	2374	0.045	1466.05
2481	2482	2595	2480	2375	0.045	1470.52
2482	2483	2596	2481	2376	0.045	1475.94
2483	2484	2597	2482	2377	0.045	1475.11
2484	2485	2598	2483	2378	0.045	1474.42
2485	2486	2599	2484	2379	0.045	1475.83
2486	2487	2600	2485	2380	0.045	1473.99
2487	2488	2601	2486	2381	0.045	1471.93
2488	2489	2602	2487	2382	0.060	1472.00
2489	2490	2603	2488	2383	0.060	1472.00
2490	2491	2604	2489	2384	0.035	1473.97
2491	2492	2605	2490	2385	0.035	1476.00
2492	2493	2606	2491	2386	0.035	1476.00
2493	2494	2607	2492	2387	0.035	1476.04
2494	2495	2608	2493	2388	0.035	1480.21
2495	2496	2609	2494	2389	0.035	1490.84
2496	2497	2610	2495	2390	0.035	1502.65
2497	2498	2611	2496	2391	0.035	1516.80
2498	2499	2612	2497	2392	0.035	1534.53
2499	2500	2613	2498	2393	0.035	1560.68
2500	2501	2614	2499	2394	0.035	1554.00
2501	2502	2615	2500	2395	0.035	1541.94
2502	2503	2616	2501	2396	0.035	1533.97
2503	2504	2617	2502	2397	0.035	1529.74
2504	2505	2618	2503	2398	0.035	1536.18
2505	2506	2619	2504	2399	0.035	1569.88
2506	2507	2620	2505	2400	0.035	1577.88
2507	2508	2621	2506	2401	0.035	1583.99
2508	2509	2622	2507	2402	0.035	1580.03
2509	2510	2623	2508	2403	0.035	1574.50
2510	2511	2624	2509	2404	0.035	1567.60
2511	2512	2625	2510	2405	0.035	1544.00
2512	2513	2626	2511	2406	0.035	1521.37
2513	2514	2627	2512	2407	0.035	1509.51
2514	2515	2628	2513	2408	0.045	1499.97
2515	2516	2629	2514	2409	0.045	1494.01
2516	2517	2630	2515	2410	0.035	1497.99
2517	2518	2631	2516	2411	0.035	1497.99
2518	2519	2632	2517	2412	0.035	1498.00
2519	2520	2633	2518	2413	0.035	1498.00
2520	2521	2634	2519	2414	0.035	1498.13

2521	2522	2635	2520	2415	0.025	1516.00
2522	2523	2636	2521	2416	0.010	1504.01
2523	2524	2637	2522	2417	0.025	1516.00
2524	2525	2638	2523	2418	0.060	1502.01
2525	2526	2639	2524	2419	0.060	1501.62
2526	2527	2640	2525	2420	0.060	1502.00
2527	2528	2641	2526	2421	0.060	1504.00
2528	2529	2642	2527	2422	0.035	1507.62
2529	2530	2643	2528	2423	0.060	1512.00
2530	0	2644	2529	2424	0.060	1524.35
2531	2532	2646	16006	2425	0.025	1442.00
2532	2533	2647	2531	2426	0.025	1444.00
2533	2534	2648	2532	2427	0.025	1447.15
2534	2535	2649	2533	2428	0.025	1448.00
2535	2536	2650	2534	2429	0.025	1450.00
2536	2537	2651	2535	2430	0.025	1451.38
2537	2538	2652	2536	2431	0.025	1450.82
2538	2539	2653	2537	2432	0.025	1448.00
2539	2540	2654	2538	2433	0.025	1448.00
2540	2541	2655	2539	2434	0.025	1449.67
2541	2542	2656	2540	2435	0.025	1449.97
2542	2543	2657	2541	2436	0.025	1450.00
2543	2544	2658	2542	2437	0.025	1450.00
2544	2545	2659	2543	2438	0.025	1450.00
2545	2546	2660	2544	2439	0.060	1450.00
2546	2547	2661	2545	2440	0.060	1451.98
2547	2548	2662	2546	2441	0.060	1453.77
2548	2549	2663	2547	2442	0.060	1458.00
2549	2550	2664	2548	2443	0.060	1462.15
2550	2551	2665	2549	2444	0.060	1468.13
2551	2552	2666	2550	2445	0.060	1474.77
2552	2553	2667	2551	2446	0.060	1480.00
2553	2554	2668	2552	2447	0.060	1485.98
2554	2555	2669	2553	2448	0.060	1490.32
2555	2556	2670	2554	2449	0.060	1497.28
2556	2557	2671	2555	2450	0.060	1509.20
2557	2558	2672	2556	2451	0.060	1515.94
2558	2559	2673	2557	2452	0.060	1516.22
2559	2560	2674	2558	2453	0.060	1510.47
2560	2561	2675	2559	2454	0.060	1507.99
2561	2562	2676	2560	2455	0.060	1503.46
2562	2563	2677	2561	2456	0.060	1499.97
2563	2564	2678	2562	2457	0.060	1503.29
2564	2565	2679	2563	2458	0.060	1501.83
2565	2566	2680	2564	2459	0.060	1496.91
2566	2567	2681	2565	2460	0.060	1494.03
2567	2568	2682	2566	2461	0.060	1495.73
2568	2569	2683	2567	2462	0.060	1494.65
2569	2570	2684	2568	2463	0.060	1504.05
2570	2571	2685	2569	0	0.060	1519.24
2571	2572	2686	2570	0	0.060	1515.67
2572	2573	2687	2571	0	0.060	1510.07
2573	2574	2688	2572	0	0.060	1505.56
2574	2575	2689	2573	0	0.060	1500.37
2575	2576	2690	2574	0	0.060	1494.92
2576	2577	2691	2575	0	0.060	1487.09
2577	2578	2692	2576	0	0.060	1483.84
2578	2579	2693	2577	2464	0.060	1482.25
2579	2580	2694	2578	2465	0.060	1479.97
2580	2581	2695	2579	2466	0.060	1477.24
2581	2582	2696	2580	2467	0.060	1474.00
2582	2583	2697	2581	2468	0.060	1469.80
2583	2584	2698	2582	2469	0.060	1466.06
2584	2585	2699	2583	2470	0.060	1461.95
2585	2586	2700	2584	2471	0.050	1454.00
2586	2587	2701	2585	2472	0.050	1455.00
2587	2588	2702	2586	2473	0.045	1460.00
2588	2589	2703	2587	2474	0.045	1462.00
2589	2590	2704	2588	2475	0.045	1462.00
2590	2591	2705	2589	2476	0.045	1462.00
2591	2592	2706	2590	2477	0.045	1463.76
2592	2593	2707	2591	2478	0.045	1464.00
2593	2594	2708	2592	2479	0.045	1465.94
2594	2595	2709	2593	2480	0.045	1471.98
2595	2596	2710	2594	2481	0.045	1476.00
2596	2597	2711	2595	2482	0.045	1479.74
2597	2598	2712	2596	2483	0.045	1479.63
2598	2599	2713	2597	2484	0.045	1477.73
2599	2600	2714	2598	2485	0.045	1478.00
2600	2601	2715	2599	2486	0.045	1476.00
2601	2602	2716	2600	2487	0.045	1473.72
2602	2603	2717	2601	2488	0.060	1472.00
2603	2604	2718	2602	2489	0.060	1472.01
2604	2605	2719	2603	2490	0.060	1472.01
2605	2606	2720	2604	2491	0.060	1473.99
2606	2607	2721	2605	2492	0.035	1475.79
2607	2608	2722	2606	2493	0.035	1477.68
2608	2609	2723	2607	2494	0.035	1483.54
2609	2610	2724	2608	2495	0.035	1492.07
2610	2611	2725	2609	2496	0.035	1504.20
2611	2612	2726	2610	2497	0.035	1516.73
2612	2613	2727	2611	2498	0.035	1526.01
2613	2614	2728	2612	2499	0.035	1532.42
2614	2615	2729	2613	2500	0.035	1529.20
2615	2616	2730	2614	2501	0.035	1517.59
2616	2617	2731	2615	2502	0.035	1512.09
2617	2618	2732	2616	2503	0.035	1512.00
2618	2619	2733	2617	2504	0.035	1520.00
2619	2620	2734	2618	2505	0.035	1537.63
2620	2621	2735	2619	2506	0.035	1551.24
2621	2622	2736	2620	2507	0.035	1555.67
2622	2623	2737	2621	2508	0.035	1550.50
2623	2624	2738	2622	2509	0.035	1540.15
2624	2625	2739	2623	2510	0.035	1532.60
2625	2626	2740	2624	2511	0.035	1519.99

2626	2627	2741	2625	2512	0.035	1508.02
2627	2628	2742	2626	2513	0.035	1499.90
2628	2629	2743	2627	2514	0.045	1495.52
2629	2630	2744	2628	2515	0.045	1492.12
2630	2631	2745	2629	2516	0.035	1495.87
2631	2632	2746	2630	2517	0.035	1496.00
2632	2633	2747	2631	2518	0.035	1497.95
2633	2634	2748	2632	2519	0.035	1498.00
2634	2635	2749	2633	2520	0.035	1499.98
2635	2636	2750	2634	2521	0.025	1516.00
2636	2637	2751	2635	2522	0.010	1503.99
2637	2638	2752	2636	2523	0.025	1516.00
2638	2639	2753	2637	2524	0.025	1516.00
2639	2640	2754	2638	2525	0.060	1502.05
2640	2641	2755	2639	2526	0.060	1502.00
2641	2642	2756	2640	2527	0.060	1504.00
2642	2643	2757	2641	2528	0.035	1506.13
2643	2644	2758	2642	2529	0.035	1510.05
2644	2645	2759	2643	2530	0.060	1519.49
2645	0	2760	2644	0	0.060	1541.63
2646	2647	2761	16017	2531	0.025	1444.00
2647	2648	2762	2646	2532	0.025	1446.00
2648	2649	2763	2647	2533	0.025	1448.00
2649	2650	2764	2648	2534	0.025	1450.00
2650	2651	2765	2649	2535	0.025	1451.63
2651	2652	2766	2650	2536	0.025	1452.00
2652	2653	2767	2651	2537	0.025	1449.93
2653	2654	2768	2652	2538	0.025	1446.48
2654	2655	2769	2653	2539	0.025	1447.99
2655	2656	2770	2654	2540	0.025	1448.00
2656	2657	2771	2655	2541	0.025	1449.99
2657	2658	2772	2656	2542	0.025	1450.00
2658	2659	2773	2657	2543	0.025	1450.00
2659	2660	2774	2658	2544	0.025	1450.00
2660	2661	2775	2659	2545	0.060	1450.00
2661	2662	2776	2660	2546	0.060	1450.00
2662	2663	2777	2661	2547	0.060	1452.00
2663	2664	2778	2662	2548	0.060	1455.60
2664	2665	2779	2663	2549	0.060	1459.93
2665	2666	2780	2664	2550	0.060	1463.42
2666	2667	2781	2665	2551	0.060	1468.16
2667	2668	2782	2666	2552	0.060	1473.69
2668	2669	2783	2667	2553	0.060	1476.25
2669	2670	2784	2668	2554	0.060	1478.95
2670	2671	2785	2669	2555	0.060	1485.99
2671	2672	2786	2670	2556	0.060	1492.03
2672	2673	2787	2671	2557	0.060	1497.67
2673	2674	2788	2672	2558	0.060	1490.75
2674	2675	2789	2673	2559	0.060	1491.85
2675	2676	2790	2674	2560	0.060	1492.62
2676	2677	2791	2675	2561	0.060	1489.44
2677	2678	2792	2676	2562	0.060	1489.97
2678	2679	2793	2677	2563	0.060	1487.99
2679	2680	2794	2678	2564	0.060	1480.10
2680	2681	2795	2679	2565	0.060	1474.57
2681	2682	2796	2680	2566	0.060	1473.98
2682	2683	2797	2681	2567	0.060	1471.34
2683	2684	2798	2682	2568	0.060	1472.25
2684	2685	2799	2683	2569	0.060	1478.65
2685	2686	2800	2684	2570	0.060	1497.97
2686	2687	2801	2685	2571	0.060	1503.19
2687	2688	2802	2686	2572	0.060	1497.51
2688	2689	2803	2687	2573	0.060	1490.92
2689	2690	2804	2688	2574	0.060	1487.54
2690	2691	2805	2689	2575	0.060	1483.84
2691	2692	2806	2690	2576	0.060	1476.40
2692	2693	2807	2691	2577	0.060	1472.00
2693	2694	2808	2692	2578	0.045	1471.34
2694	2695	2809	2693	2579	0.045	1467.68
2695	2696	2810	2694	2580	0.045	1468.77
2696	2697	2811	2695	2581	0.045	1464.43
2697	2698	2812	2696	2582	0.045	1461.85
2698	2699	2813	2697	2583	0.045	1460.44
2699	2700	2814	2698	2584	0.045	1459.53
2700	2701	2815	2699	2585	0.050	1453.00
2701	2702	2816	2700	2586	0.045	1460.00
2702	2703	2817	2701	2587	0.045	1460.00
2703	2704	2818	2702	2588	0.045	1461.94
2704	2705	2819	2703	2589	0.045	1462.00
2705	2706	2820	2704	2590	0.045	1462.00
2706	2707	2821	2705	2591	0.045	1463.92
2707	2708	2822	2706	2592	0.045	1464.00
2708	2709	2823	2707	2593	0.045	1466.03
2709	2710	2824	2708	2594	0.045	1471.80
2710	2711	2825	2709	2595	0.035	1475.95
2711	2712	2826	2710	2596	0.035	1477.71
2712	2713	2827	2711	2597	0.035	1479.94
2713	2714	2828	2712	2598	0.035	1480.00
2714	2715	2829	2713	2599	0.035	1479.94
2715	2716	2830	2714	2600	0.035	1478.01
2716	2717	2831	2715	2601	0.035	1475.82
2717	2718	2832	2716	2602	0.035	1475.68
2718	2719	2833	2717	2603	0.035	1474.28
2719	2720	2834	2718	2604	0.035	1474.18
2720	2721	2835	2719	2605	0.060	1473.99
2721	2722	2836	2720	2606	0.035	1474.00
2722	2723	2837	2721	2607	0.035	1477.28
2723	2724	2838	2722	2608	0.035	1482.06
2724	2725	2839	2723	2609	0.035	1490.19
2725	2726	2840	2724	2610	0.035	1500.00
2726	2727	2841	2725	2611	0.035	1509.91
2727	2728	2842	2726	2612	0.035	1511.99
2728	2729	2843	2727	2613	0.035	1510.04
2729	2730	2844	2728	2614	0.035	1506.01
2730	2731	2845	2729	2615	0.035	1499.09

2731	2732	2846	2730	2616	0.035	1496.02
2732	2733	2847	2731	2617	0.035	1497.56
2733	2734	2848	2732	2618	0.035	1500.01
2734	2735	2849	2733	2619	0.035	1507.42
2735	2736	2850	2734	2620	0.035	1511.95
2736	2737	2851	2735	2621	0.035	1518.09
2737	2738	2852	2736	2622	0.035	1513.07
2738	2739	2853	2737	2623	0.035	1508.15
2739	2740	2854	2738	2624	0.035	1506.13
2740	2741	2855	2739	2625	0.045	1502.00
2741	2742	2856	2740	2626	0.045	1496.34
2742	2743	2857	2741	2627	0.045	1495.96
2743	2744	2858	2742	2628	0.045	1493.60
2744	2745	2859	2743	2629	0.045	1493.06
2745	2746	2860	2744	2630	0.045	1495.98
2746	2747	2861	2745	2631	0.045	1496.00
2747	2748	2862	2746	2632	0.045	1497.68
2748	2749	2863	2747	2633	0.045	1500.00
2749	2750	2864	2748	2634	0.045	1500.00
2750	2751	2865	2749	2635	0.025	1516.00
2751	2752	2866	2750	2636	0.025	1516.00
2752	2753	2867	2751	2637	0.010	1503.96
2753	2754	2868	2752	2638	0.025	1516.00
2754	2755	2869	2753	2639	0.060	1503.29
2755	2756	2870	2754	2640	0.060	1502.00
2756	2757	2871	2755	2641	0.060	1504.00
2757	2758	2872	2756	2642	0.035	1506.00
2758	2759	2873	2757	2643	0.035	1508.01
2759	2760	2874	2758	2644	0.060	1514.00
2760	0	2875	2759	2645	0.060	1529.38
2761	2762	2876	16028	2646	0.025	1444.00
2762	2763	2877	2761	2647	0.025	1445.75
2763	2764	2878	2762	2648	0.025	1448.00
2764	2765	2879	2763	2649	0.025	1450.00
2765	2766	2880	2764	2650	0.025	1451.97
2766	2767	2881	2765	2651	0.025	1452.00
2767	2768	2882	2766	2652	0.025	1447.55
2768	2769	2883	2767	2653	0.025	1446.22
2769	2770	2884	2768	2654	0.025	1446.00
2770	2771	2885	2769	2655	0.025	1448.00
2771	2772	2886	2770	2656	0.025	1448.00
2772	2773	2887	2771	2657	0.025	1450.00
2773	2774	2888	2772	2658	0.025	1450.00
2774	2775	2889	2773	2659	0.025	1450.00
2775	2776	2890	2774	2660	0.060	1450.00
2776	2777	2891	2775	2661	0.060	1450.00
2777	2778	2892	2776	2662	0.060	1450.03
2778	2779	2893	2777	2663	0.060	1454.00
2779	2780	2894	2778	2664	0.060	1457.96
2780	2781	2895	2779	2665	0.060	1460.00
2781	2782	2896	2780	2666	0.060	1463.96
2782	2783	2897	2781	2667	0.060	1468.00
2783	2784	2898	2782	2668	0.060	1469.89
2784	2785	2899	2783	2669	0.060	1470.40
2785	2786	2900	2784	2670	0.060	1473.33
2786	2787	2901	2785	2671	0.060	1475.98
2787	2788	2902	2786	2672	0.060	1477.77
2788	2789	2903	2787	2673	0.060	1473.38
2789	2790	2904	2788	2674	0.060	1469.13
2790	2791	2905	2789	2675	0.060	1470.00
2791	2792	2906	2790	2676	0.060	1467.48
2792	2793	2907	2791	2677	0.060	1471.55
2793	2794	2908	2792	2678	0.060	1470.47
2794	2795	2909	2793	2679	0.060	1466.63
2795	2796	2910	2794	2680	0.060	1460.00
2796	2797	2911	2795	2681	0.060	1456.05
2797	2798	2912	2796	2682	0.025	1460.00
2798	2799	2913	2797	2683	0.060	1454.03
2799	2800	2914	2798	2684	0.060	1456.76
2800	2801	2915	2799	2685	0.060	1469.61
2801	2802	2916	2800	2686	0.060	1478.33
2802	2803	2917	2801	2687	0.060	1482.49
2803	2804	2918	2802	2688	0.060	1476.00
2804	2805	2919	2803	2689	0.060	1474.41
2805	2806	2920	2804	2690	0.060	1473.11
2806	2807	2921	2805	2691	0.060	1470.54
2807	2808	2922	2806	2692	0.060	1463.44
2808	2809	2923	2807	2693	0.045	1458.21
2809	2810	2924	2808	2694	0.045	1458.54
2810	2811	2925	2809	2695	0.045	1458.39
2811	2812	2926	2810	2696	0.045	1458.67
2812	2813	2927	2811	2697	0.045	1459.16
2813	2814	2928	2812	2698	0.045	1458.44
2814	2815	2929	2813	2699	0.050	1452.00
2815	2816	2930	2814	2700	0.045	1457.82
2816	2817	2931	2815	2701	0.045	1460.00
2817	2818	2932	2816	2702	0.045	1460.00
2818	2819	2933	2817	2703	0.035	1460.00
2819	2820	2934	2818	2704	0.035	1460.00
2820	2821	2935	2819	2705	0.035	1462.00
2821	2822	2936	2820	2706	0.035	1462.00
2822	2823	2937	2821	2707	0.045	1464.00
2823	2824	2938	2822	2708	0.045	1466.00
2824	2825	2939	2823	2709	0.045	1468.12
2825	2826	2940	2824	2710	0.035	1472.55
2826	2827	2941	2825	2711	0.035	1475.77
2827	2828	2942	2826	2712	0.035	1477.61
2828	2829	2943	2827	2713	0.035	1479.95
2829	2830	2944	2828	2714	0.035	1481.99
2830	2831	2945	2829	2715	0.035	1481.96
2831	2832	2946	2830	2716	0.035	1479.91
2832	2833	2947	2831	2717	0.035	1479.96
2833	2834	2948	2832	2718	0.045	1477.73
2834	2835	2949	2833	2719	0.045	1479.61
2835	2836	2950	2834	2720	0.060	1478.00

2836	2837	2951	2835	2721	0.060	1475.46
2837	2838	2952	2836	2722	0.060	1475.99
2838	2839	2953	2837	2723	0.035	1479.97
2839	2840	2954	2838	2724	0.035	1486.38
2840	2841	2955	2839	2725	0.035	1493.84
2841	2842	2956	2840	2726	0.035	1499.99
2842	2843	2957	2841	2727	0.035	1500.46
2843	2844	2958	2842	2728	0.035	1498.00
2844	2845	2959	2843	2729	0.035	1492.00
2845	2846	2960	2844	2730	0.035	1490.15
2846	2847	2961	2845	2731	0.035	1489.47
2847	2848	2962	2846	2732	0.035	1490.01
2848	2849	2963	2847	2733	0.035	1490.04
2849	2850	2964	2848	2734	0.045	1490.21
2850	2851	2965	2849	2735	0.045	1493.91
2851	2852	2966	2850	2736	0.045	1495.71
2852	2853	2967	2851	2737	0.045	1495.95
2853	2854	2968	2852	2738	0.045	1495.05
2854	2855	2969	2853	2739	0.045	1494.31
2855	2856	2970	2854	2740	0.045	1494.39
2856	2857	2971	2855	2741	0.045	1493.46
2857	2858	2972	2856	2742	0.045	1493.98
2858	2859	2973	2857	2743	0.045	1492.00
2859	2860	2974	2858	2744	0.045	1493.07
2860	2861	2975	2859	2745	0.045	1494.17
2861	2862	2976	2860	2746	0.045	1497.99
2862	2863	2977	2861	2747	0.045	1498.00
2863	2864	2978	2862	2748	0.045	1499.99
2864	2865	2979	2863	2749	0.045	1500.00
2865	2866	2980	2864	2750	0.045	1500.00
2866	2867	2981	2865	2751	0.025	1516.00
2867	2868	2982	2866	2752	0.010	1503.94
2868	2869	2983	2867	2753	0.025	1516.00
2869	2870	2984	2868	2754	0.025	1516.00
2870	2871	2985	2869	2755	0.060	1504.56
2871	2872	2986	2870	2756	0.060	1504.00
2872	2873	2987	2871	2757	0.035	1505.99
2873	2874	2988	2872	2758	0.035	1508.01
2874	2875	2989	2873	2759	0.060	1511.97
2875	0	2990	2874	2760	0.060	1518.00
2876	2877	2992	16039	2761	0.025	1446.09
2877	2878	2993	2876	2762	0.025	1448.02
2878	2879	2994	2877	2763	0.025	1448.01
2879	2880	2995	2878	2764	0.025	1450.05
2880	2881	2996	2879	2765	0.025	1451.97
2881	2882	2997	2880	2766	0.025	1452.00
2882	2883	2998	2881	2767	0.025	1449.95
2883	2884	2999	2882	2768	0.025	1446.71
2884	2885	3000	2883	2769	0.025	1446.00
2885	2886	3001	2884	2770	0.025	1448.00
2886	2887	3002	2885	2771	0.025	1448.00
2887	2888	3003	2886	2772	0.025	1449.87
2888	2889	3004	2887	2773	0.025	1450.00
2889	2890	3005	2888	2774	0.025	1450.00
2890	2891	3006	2889	2775	0.060	1449.93
2891	2892	3007	2890	2776	0.060	1448.00
2892	2893	3008	2891	2777	0.060	1449.98
2893	2894	3009	2892	2778	0.060	1453.49
2894	2895	3010	2893	2779	0.060	1456.59
2895	2896	3011	2894	2780	0.060	1459.95
2896	2897	3012	2895	2781	0.060	1462.00
2897	2898	3013	2896	2782	0.060	1464.00
2898	2899	3014	2897	2783	0.060	1464.78
2899	2900	3015	2898	2784	0.060	1464.01
2900	2901	3016	2899	2785	0.060	1463.04
2901	2902	3017	2900	2786	0.060	1460.05
2902	2903	3018	2901	2787	0.060	1459.91
2903	2904	3019	2902	2788	0.025	1457.37
2904	2905	3020	2903	2789	0.025	1452.08
2905	2906	3021	2904	2790	0.025	1450.54
2906	2907	3022	2905	2791	0.025	1451.30
2907	2908	3023	2906	2792	0.025	1451.64
2908	2909	3024	2907	2793	0.025	1452.72
2909	2910	3025	2908	2794	0.025	1450.77
2910	2911	3026	2909	2795	0.025	1450.14
2911	2912	3027	2910	2796	0.025	1451.70
2912	2913	3028	2911	2797	0.025	1460.00
2913	2914	3029	2912	2798	0.060	1452.20
2914	2915	3030	2913	2799	0.060	1453.84
2915	2916	3031	2914	2800	0.060	1454.33
2916	2917	3032	2915	2801	0.060	1458.79
2917	2918	3033	2916	2802	0.060	1462.82
2918	2919	3034	2917	2803	0.060	1462.25
2919	2920	3035	2918	2804	0.060	1464.00
2920	2921	3036	2919	2805	0.060	1464.21
2921	2922	3037	2920	2806	0.060	1464.06
2922	2923	3038	2921	2807	0.060	1458.01
2923	2924	3039	2922	2808	0.045	1456.00
2924	2925	3040	2923	2809	0.045	1455.83
2925	2926	3041	2924	2810	0.045	1457.19
2926	2927	3042	2925	2811	0.045	1458.00
2927	2928	3043	2926	2812	0.045	1458.00
2928	2929	3044	2927	2813	0.045	1457.97
2929	2930	3045	2928	2814	0.050	1451.50
2930	2931	3046	2929	2815	0.045	1457.98
2931	2932	3047	2930	2816	0.045	1457.54
2932	2933	3048	2931	2817	0.045	1460.00
2933	2934	3049	2932	2818	0.035	1460.00
2934	2935	3050	2933	2819	0.035	1460.00
2935	2936	3051	2934	2820	0.035	1462.00
2936	2937	3052	2935	2821	0.035	1462.00
2937	2938	3053	2936	2822	0.045	1464.00
2938	2939	3054	2937	2823	0.045	1466.04
2939	2940	3055	2938	2824	0.045	1469.95
2940	2941	3056	2939	2825	0.035	1471.78

2941	2942	3057	2940	2826	0.035	1471.99
2942	2943	3058	2941	2827	0.035	1474.50
2943	2944	3059	2942	2828	0.035	1477.99
2944	2945	3060	2943	2829	0.035	1479.94
2945	2946	3061	2944	2830	0.035	1481.98
2946	2947	3062	2945	2831	0.035	1481.95
2947	2948	3063	2946	2832	0.035	1481.92
2948	2949	3064	2947	2833	0.045	1481.93
2949	2950	3065	2948	2834	0.045	1482.00
2950	2951	3066	2949	2835	0.045	1481.99
2951	2952	3067	2950	2836	0.045	1479.85
2952	2953	3068	2951	2837	0.060	1476.01
2953	2954	3069	2952	2838	0.060	1477.43
2954	2955	3070	2953	2839	0.035	1481.43
2955	2956	3071	2954	2840	0.035	1486.01
2956	2957	3072	2955	2841	0.035	1489.76
2957	2958	3073	2956	2842	0.035	1490.04
2958	2959	3074	2957	2843	0.035	1488.26
2959	2960	3075	2958	2844	0.035	1487.66
2960	2961	3076	2959	2845	0.035	1486.00
2961	2962	3077	2960	2846	0.035	1485.90
2962	2963	3078	2961	2847	0.035	1487.88
2963	2964	3079	2962	2848	0.035	1488.00
2964	2965	3080	2963	2849	0.045	1488.00
2965	2966	3081	2964	2850	0.045	1489.27
2966	2967	3082	2965	2851	0.045	1490.00
2967	2968	3083	2966	2852	0.045	1491.49
2968	2969	3084	2967	2853	0.045	1491.99
2969	2970	3085	2968	2854	0.045	1492.00
2970	2971	3086	2969	2855	0.045	1491.99
2971	2972	3087	2970	2856	0.045	1492.00
2972	2973	3088	2971	2857	0.045	1494.00
2973	2974	3089	2972	2858	0.045	1491.98
2974	2975	3090	2973	2859	0.045	1491.33
2975	2976	3091	2974	2860	0.045	1495.82
2976	2977	3092	2975	2861	0.045	1497.99
2977	2978	3093	2976	2862	0.045	1498.00
2978	2979	3094	2977	2863	0.045	1499.80
2979	2980	3095	2978	2864	0.045	1500.00
2980	2981	3096	2979	2865	0.045	1500.00
2981	2982	3097	2980	2866	0.025	1516.00
2982	2983	3098	2981	2867	0.025	1516.00
2983	2984	3099	2982	2868	0.010	1503.91
2984	2985	3100	2983	2869	0.025	1516.00
2985	2986	3101	2984	2870	0.025	1516.00
2986	2987	3102	2985	2871	0.060	1504.90
2987	2988	3103	2986	2872	0.060	1506.00
2988	2989	3104	2987	2873	0.035	1507.80
2989	2990	3105	2988	2874	0.035	1509.94
2990	2991	3106	2989	2875	0.060	1514.00
2991	0	3107	2990	0	0.060	1521.96
2992	2993	3110	16050	2876	0.025	1446.54
2993	2994	3111	2992	2877	0.025	1449.16
2994	2995	3112	2993	2878	0.025	1451.81
2995	2996	3113	2994	2879	0.025	1452.00
2996	2997	3114	2995	2880	0.025	1453.62
2997	2998	3115	2996	2881	0.025	1452.00
2998	2999	3116	2997	2882	0.025	1449.26
2999	3000	3117	2998	2883	0.025	1446.06
3000	3001	3118	2999	2884	0.025	1446.00
3001	3002	3119	3000	2885	0.025	1448.00
3002	3003	3120	3001	2886	0.025	1448.00
3003	3004	3121	3002	2887	0.025	1448.00
3004	3005	3122	3003	2888	0.025	1450.00
3005	3006	3123	3004	2889	0.025	1450.00
3006	3007	3124	3005	2890	0.060	1449.98
3007	3008	3125	3006	2891	0.060	1448.00
3008	3009	3126	3007	2892	0.060	1449.84
3009	3010	3127	3008	2893	0.060	1453.06
3010	3011	3128	3009	2894	0.060	1456.03
3011	3012	3129	3010	2895	0.060	1460.04
3012	3013	3130	3011	2896	0.060	1463.58
3013	3014	3131	3012	2897	0.060	1465.05
3014	3015	3132	3013	2898	0.060	1464.00
3015	3016	3133	3014	2899	0.060	1460.54
3016	3017	3134	3015	2900	0.060	1457.77
3017	3018	3135	3016	2901	0.060	1453.29
3018	3019	3136	3017	2902	0.025	1447.87
3019	3020	3137	3018	2903	0.025	1444.61
3020	3021	3138	3019	2904	0.025	1445.16
3021	3022	3139	3020	2905	0.025	1447.85
3022	3023	3140	3021	2906	0.025	1447.81
3023	3024	3141	3022	2907	0.025	1447.98
3024	3025	3142	3023	2908	0.025	1448.00
3025	3026	3143	3024	2909	0.025	1448.00
3026	3027	3144	3025	2910	0.025	1450.00
3027	3028	3145	3026	2911	0.025	1450.00
3028	3029	3146	3027	2912	0.025	1460.00
3029	3030	3147	3028	2913	0.060	1451.11
3030	3031	3148	3029	2914	0.060	1452.00
3031	3032	3149	3030	2915	0.060	1452.00
3032	3033	3150	3031	2916	0.060	1452.01
3033	3034	3151	3032	2917	0.060	1454.21
3034	3035	3152	3033	2918	0.060	1454.03
3035	3036	3153	3034	2919	0.060	1454.52
3036	3037	3154	3035	2920	0.060	1455.22
3037	3038	3155	3036	2921	0.060	1457.16
3038	3039	3156	3037	2922	0.060	1456.14
3039	3040	3157	3038	2923	0.045	1455.61
3040	3041	3158	3039	2924	0.045	1455.90
3041	3042	3159	3040	2925	0.045	1456.00
3042	3043	3160	3041	2926	0.045	1458.00
3043	3044	3161	3042	2927	0.045	1457.82
3044	3045	3162	3043	2928	0.050	1451.25
3045	3046	3163	3044	2929	0.045	1457.97

3046	3047	3164	3045	2930	0.045	1458.00
3047	3048	3165	3046	2931	0.045	1457.97
3048	3049	3166	3047	2932	0.045	1459.43
3049	3050	3167	3048	2933	0.035	1460.00
3050	3051	3168	3049	2934	0.035	1460.00
3051	3052	3169	3050	2935	0.035	1461.92
3052	3053	3170	3051	2936	0.035	1462.00
3053	3054	3171	3052	2937	0.045	1463.60
3054	3055	3172	3053	2938	0.045	1464.01
3055	3056	3173	3054	2939	0.045	1464.07
3056	3057	3174	3055	2940	0.035	1466.01
3057	3058	3175	3056	2941	0.035	1466.01
3058	3059	3176	3057	2942	0.035	1468.19
3059	3060	3177	3058	2943	0.035	1472.37
3060	3061	3178	3059	2944	0.035	1475.99
3061	3062	3179	3060	2945	0.035	1478.09
3062	3063	3180	3061	2946	0.035	1478.70
3063	3064	3181	3062	2947	0.035	1479.97
3064	3065	3182	3063	2948	0.045	1480.00
3065	3066	3183	3064	2949	0.045	1482.00
3066	3067	3184	3065	2950	0.045	1481.98
3067	3068	3185	3066	2951	0.045	1483.87
3068	3069	3186	3067	2952	0.045	1480.20
3069	3070	3187	3068	2953	0.045	1478.03
3070	3071	3188	3069	2954	0.045	1478.29
3071	3072	3189	3070	2955	0.045	1480.00
3072	3073	3190	3071	2956	0.045	1481.96
3073	3074	3191	3072	2957	0.035	1482.01
3074	3075	3192	3073	2958	0.035	1483.90
3075	3076	3193	3074	2959	0.035	1483.96
3076	3077	3194	3075	2960	0.035	1484.00
3077	3078	3195	3076	2961	0.035	1483.98
3078	3079	3196	3077	2962	0.035	1486.00
3079	3080	3197	3078	2963	0.035	1486.00
3080	3081	3198	3079	2964	0.035	1487.97
3081	3082	3199	3080	2965	0.035	1488.00
3082	3083	3200	3081	2966	0.035	1489.95
3083	3084	3201	3082	2967	0.035	1490.00
3084	3085	3202	3083	2968	0.035	1490.00
3085	3086	3203	3084	2969	0.035	1492.00
3086	3087	3204	3085	2970	0.045	1492.00
3087	3088	3205	3086	2971	0.045	1493.93
3088	3089	3206	3087	2972	0.045	1495.56
3089	3090	3207	3088	2973	0.045	1495.98
3090	3091	3208	3089	2974	0.045	1495.60
3091	3092	3209	3090	2975	0.045	1495.88
3092	3093	3210	3091	2976	0.045	1497.87
3093	3094	3211	3092	2977	0.045	1498.00
3094	3095	3212	3093	2978	0.045	1500.00
3095	3096	3213	3094	2979	0.045	1500.00
3096	3097	3214	3095	2980	0.045	1500.00
3097	3098	3215	3096	2981	0.045	1501.72
3098	3099	3216	3097	2982	0.025	1516.00
3099	3100	3217	3098	2983	0.025	1516.00
3100	3101	3218	3099	2984	0.010	1503.88
3101	3102	3219	3100	2985	0.025	1516.00
3102	3103	3220	3101	2986	0.025	1516.00
3103	3104	3221	3102	2987	0.060	1506.10
3104	3105	3222	3103	2988	0.060	1508.00
3105	3106	3223	3104	2989	0.035	1509.96
3106	3107	3224	3105	2990	0.035	1511.96
3107	3108	3225	3106	2991	0.035	1514.01
3108	3109	3226	3107	0	0.060	1518.52
3109	0	3227	3108	0	0.060	1528.00
3110	3111	3229	16061	2992	0.025	1447.99
3111	3112	3230	3110	2993	0.025	1448.90
3112	3113	3231	3111	2994	0.025	1450.00
3113	3114	3232	3112	2995	0.025	1452.21
3114	3115	3233	3113	2996	0.025	1453.87
3115	3116	3234	3114	2997	0.025	1454.00
3116	3117	3235	3115	2998	0.025	1449.38
3117	3118	3236	3116	2999	0.025	1447.85
3118	3119	3237	3117	3000	0.025	1447.95
3119	3120	3238	3118	3001	0.025	1448.00
3120	3121	3239	3119	3002	0.025	1448.00
3121	3122	3240	3120	3003	0.025	1448.00
3122	3123	3241	3121	3004	0.025	1448.00
3123	3124	3242	3122	3005	0.025	1450.00
3124	3125	3243	3123	3006	0.060	1450.00
3125	3126	3244	3124	3007	0.060	1450.06
3126	3127	3245	3125	3008	0.060	1452.00
3127	3128	3246	3126	3009	0.060	1456.01
3128	3129	3247	3127	3010	0.060	1461.59
3129	3130	3248	3128	3011	0.060	1465.98
3130	3131	3249	3129	3012	0.060	1468.05
3131	3132	3250	3130	3013	0.060	1468.06
3132	3133	3251	3131	3014	0.060	1463.81
3133	3134	3252	3132	3015	0.060	1457.63
3134	3135	3253	3133	3016	0.060	1451.66
3135	3136	3254	3134	3017	0.060	1438.34
3136	3137	3255	3135	3018	0.025	1443.37
3137	3138	3256	3136	3019	0.025	1442.54
3138	3139	3257	3137	3020	0.025	1441.98
3139	3140	3258	3138	3021	0.025	1445.88
3140	3141	3259	3139	3022	0.025	1445.92
3141	3142	3260	3140	3023	0.025	1446.00
3142	3143	3261	3141	3024	0.025	1446.72
3143	3144	3262	3142	3025	0.025	1447.98
3144	3145	3263	3143	3026	0.025	1447.90
3145	3146	3264	3144	3027	0.025	1450.00
3146	3147	3265	3145	3028	0.025	1460.00
3147	3148	3266	3146	3029	0.060	1450.00
3148	3149	3267	3147	3030	0.060	1450.20
3149	3150	3268	3148	3031	0.060	1452.23
3150	3151	3269	3149	3032	0.060	1452.00

3151	3152	3270	3150	3033	0.060	1452.00
3152	3153	3271	3151	3034	0.060	1452.00
3153	3154	3272	3152	3035	0.060	1454.00
3154	3155	3273	3153	3036	0.060	1454.00
3155	3156	3274	3154	3037	0.060	1454.00
3156	3157	3275	3155	3038	0.060	1454.00
3157	3158	3276	3156	3039	0.045	1454.00
3158	3159	3277	3157	3040	0.045	1455.81
3159	3160	3278	3158	3041	0.045	1456.00
3160	3161	3279	3159	3042	0.045	1455.78
3161	3162	3280	3160	3043	0.045	1454.39
3162	3163	3281	3161	3044	0.050	1451.00
3163	3164	3282	3162	3045	0.045	1458.00
3164	3165	3283	3163	3046	0.045	1458.00
3165	3166	3284	3164	3047	0.045	1458.00
3166	3167	3285	3165	3048	0.045	1458.00
3167	3168	3286	3166	3049	0.035	1460.00
3168	3169	3287	3167	3050	0.035	1460.00
3169	3170	3288	3168	3051	0.035	1460.00
3170	3171	3289	3169	3052	0.035	1462.00
3171	3172	3290	3170	3053	0.045	1462.00
3172	3173	3291	3171	3054	0.045	1464.00
3173	3174	3292	3172	3055	0.045	1468.27
3174	3175	3293	3173	3056	0.035	1472.13
3175	3176	3294	3174	3057	0.035	1473.95
3176	3177	3295	3175	3058	0.035	1471.95
3177	3178	3296	3176	3059	0.045	1469.77
3178	3179	3297	3177	3060	0.045	1471.10
3179	3180	3298	3178	3061	0.045	1472.04
3180	3181	3299	3179	3062	0.045	1473.92
3181	3182	3300	3180	3063	0.060	1474.03
3182	3183	3301	3181	3064	0.060	1476.00
3183	3184	3302	3182	3065	0.060	1478.64
3184	3185	3303	3183	3066	0.045	1481.02
3185	3186	3304	3184	3067	0.045	1481.94
3186	3187	3305	3185	3068	0.045	1481.72
3187	3188	3306	3186	3069	0.045	1481.78
3188	3189	3307	3187	3070	0.045	1482.04
3189	3190	3308	3188	3071	0.045	1480.00
3190	3191	3309	3189	3072	0.045	1480.00
3191	3192	3310	3190	3073	0.035	1480.02
3192	3193	3311	3191	3074	0.035	1482.00
3193	3194	3312	3192	3075	0.035	1482.00
3194	3195	3313	3193	3076	0.035	1482.00
3195	3196	3314	3194	3077	0.035	1484.05
3196	3197	3315	3195	3078	0.035	1486.01
3197	3198	3316	3196	3079	0.035	1487.98
3198	3199	3317	3197	3080	0.035	1488.00
3199	3200	3318	3198	3081	0.035	1488.00
3200	3201	3319	3199	3082	0.035	1489.89
3201	3202	3320	3200	3083	0.035	1489.98
3202	3203	3321	3201	3084	0.035	1490.00
3203	3204	3322	3202	3085	0.035	1492.00
3204	3205	3323	3203	3086	0.045	1493.98
3205	3206	3324	3204	3087	0.045	1494.00
3206	3207	3325	3205	3088	0.045	1496.00
3207	3208	3326	3206	3089	0.045	1497.99
3208	3209	3327	3207	3090	0.045	1498.00
3209	3210	3328	3208	3091	0.045	1498.00
3210	3211	3329	3209	3092	0.045	1499.97
3211	3212	3330	3210	3093	0.045	1500.00
3212	3213	3331	3211	3094	0.045	1499.99
3213	3214	3332	3212	3095	0.045	1500.00
3214	3215	3333	3213	3096	0.045	1500.00
3215	3216	3334	3214	3097	0.045	1502.00
3216	3217	3335	3215	3098	0.045	1502.00
3217	3218	3336	3216	3099	0.025	1516.00
3218	3219	3337	3217	3100	0.025	1516.00
3219	3220	3338	3218	3101	0.010	1503.85
3220	3221	3339	3219	3102	0.025	1516.00
3221	3222	3340	3220	3103	0.025	1516.00
3222	3223	3341	3221	3104	0.060	1508.00
3223	3224	3342	3222	3105	0.060	1509.98
3224	3225	3343	3223	3106	0.035	1510.00
3225	3226	3344	3224	3107	0.035	1512.29
3226	3227	3345	3225	3108	0.035	1514.80
3227	3228	3346	3226	3109	0.035	1518.11
3228	0	3347	3227	0	0.035	1520.02
3229	3230	3349	16072	3110	0.025	1448.56
3230	3231	3350	3229	3111	0.025	1449.96
3231	3232	3351	3230	3112	0.025	1450.00
3232	3233	3352	3231	3113	0.025	1452.00
3233	3234	3353	3232	3114	0.025	1454.00
3234	3235	3354	3233	3115	0.025	1454.00
3235	3236	3355	3234	3116	0.025	1451.92
3236	3237	3356	3235	3117	0.025	1448.34
3237	3238	3357	3236	3118	0.025	1448.00
3238	3239	3358	3237	3119	0.025	1448.00
3239	3240	3359	3238	3120	0.025	1448.00
3240	3241	3360	3239	3121	0.025	1448.00
3241	3242	3361	3240	3122	0.025	1448.00
3242	3243	3362	3241	3123	0.025	1450.00
3243	3244	3363	3242	3124	0.060	1451.64
3244	3245	3364	3243	3125	0.060	1453.95
3245	3246	3365	3244	3126	0.060	1456.07
3246	3247	3366	3245	3127	0.060	1462.08
3247	3248	3367	3246	3128	0.060	1469.59
3248	3249	3368	3247	3129	0.060	1470.55
3249	3250	3369	3248	3130	0.060	1473.88
3250	3251	3370	3249	3131	0.060	1472.00
3251	3252	3371	3250	3132	0.060	1463.40
3252	3253	3372	3251	3133	0.060	1453.06
3253	3254	3373	3252	3134	0.060	1443.82
3254	3255	3374	3253	3135	0.025	1445.38
3255	3256	3375	3254	3136	0.025	1445.99

3256	3257	3376	3255	3137	0.025	1446.00
3257	3258	3377	3256	3138	0.025	1442.03
3258	3259	3378	3257	3139	0.025	1443.24
3259	3260	3379	3258	3140	0.025	1442.61
3260	3261	3380	3259	3141	0.025	1444.71
3261	3262	3381	3260	3142	0.025	1447.80
3262	3263	3382	3261	3143	0.025	1447.96
3263	3264	3383	3262	3144	0.025	1446.87
3264	3265	3384	3263	3145	0.025	1449.20
3265	3266	3385	3264	3146	0.025	1460.00
3266	3267	3386	3265	3147	0.060	1450.00
3267	3268	3387	3266	3148	0.060	1450.00
3268	3269	3388	3267	3149	0.060	1447.96
3269	3270	3389	3268	3150	0.060	1452.00
3270	3271	3390	3269	3151	0.060	1452.00
3271	3272	3391	3270	3152	0.060	1452.00
3272	3273	3392	3271	3153	0.060	1452.00
3273	3274	3393	3272	3154	0.060	1453.11
3274	3275	3394	3273	3155	0.060	1454.00
3275	3276	3395	3274	3156	0.060	1454.00
3276	3277	3396	3275	3157	0.045	1454.00
3277	3278	3397	3276	3158	0.045	1454.00
3278	3279	3398	3277	3159	0.045	1456.00
3279	3280	3399	3278	3160	0.045	1455.87
3280	3281	3400	3279	3161	0.050	1450.50
3281	3282	3401	3280	3162	0.045	1454.85
3282	3283	3402	3281	3163	0.045	1456.00
3283	3284	3403	3282	3164	0.045	1458.00
3284	3285	3404	3283	3165	0.045	1458.00
3285	3286	3405	3284	3166	0.045	1458.00
3286	3287	3406	3285	3167	0.035	1460.00
3287	3288	3407	3286	3168	0.035	1460.00
3288	3289	3408	3287	3169	0.035	1460.00
3289	3290	3409	3288	3170	0.035	1462.00
3290	3291	3410	3289	3171	0.045	1462.81
3291	3292	3411	3290	3172	0.045	1465.98
3292	3293	3412	3291	3173	0.045	1471.07
3293	3294	3413	3292	3174	0.035	1474.30
3294	3295	3414	3293	3175	0.035	1477.34
3295	3296	3415	3294	3176	0.035	1476.54
3296	3297	3416	3295	3177	0.045	1475.47
3297	3298	3417	3296	3178	0.045	1473.80
3298	3299	3418	3297	3179	0.045	1474.01
3299	3300	3419	3298	3180	0.045	1475.98
3300	3301	3420	3299	3181	0.060	1474.30
3301	3302	3421	3300	3182	0.060	1474.01
3302	3303	3422	3301	3183	0.060	1474.06
3303	3304	3423	3302	3184	0.045	1476.22
3304	3305	3424	3303	3185	0.045	1479.32
3305	3306	3425	3304	3186	0.045	1480.48
3306	3307	3426	3305	3187	0.045	1482.02
3307	3308	3427	3306	3188	0.045	1483.92
3308	3309	3428	3307	3189	0.045	1483.66
3309	3310	3429	3308	3190	0.035	1485.98
3310	3311	3430	3309	3191	0.035	1485.99
3311	3312	3431	3310	3192	0.035	1485.24
3312	3313	3432	3311	3193	0.035	1484.69
3313	3314	3433	3312	3194	0.035	1486.00
3314	3315	3434	3313	3195	0.035	1487.99
3315	3316	3435	3314	3196	0.035	1489.98
3316	3317	3436	3315	3197	0.035	1489.78
3317	3318	3437	3316	3198	0.035	1489.47
3318	3319	3438	3317	3199	0.035	1489.90
3319	3320	3439	3318	3200	0.035	1490.23
3320	3321	3440	3319	3201	0.035	1491.86
3321	3322	3441	3320	3202	0.035	1492.06
3322	3323	3442	3321	3203	0.035	1494.00
3323	3324	3443	3322	3204	0.045	1494.00
3324	3325	3444	3323	3205	0.045	1495.94
3325	3326	3445	3324	3206	0.045	1497.28
3326	3327	3446	3325	3207	0.045	1498.01
3327	3328	3447	3326	3208	0.045	1498.00
3328	3329	3448	3327	3209	0.045	1500.00
3329	3330	3449	3328	3210	0.045	1499.97
3330	3331	3450	3329	3211	0.045	1500.00
3331	3332	3451	3330	3212	0.045	1500.00
3332	3333	3452	3331	3213	0.045	1500.00
3333	3334	3453	3332	3214	0.045	1500.00
3334	3335	3454	3333	3215	0.045	1500.50
3335	3336	3455	3334	3216	0.045	1502.00
3336	3337	3456	3335	3217	0.045	1503.43
3337	3338	3457	3336	3218	0.025	1516.00
3338	3339	3458	3337	3219	0.025	1516.00
3339	3340	3459	3338	3220	0.010	1503.82
3340	3341	3460	3339	3221	0.025	1516.00
3341	3342	3461	3340	3222	0.025	1516.00
3342	3343	3462	3341	3223	0.060	1510.00
3343	3344	3463	3342	3224	0.060	1510.00
3344	3345	3464	3343	3225	0.035	1511.98
3345	3346	3465	3344	3226	0.035	1513.95
3346	3347	3466	3345	3227	0.035	1515.53
3347	3348	3467	3346	3228	0.035	1516.32
3348	0	3468	3347	0	0.035	1517.98
3349	3350	3471	16083	3229	0.025	1446.24
3350	3351	3472	3349	3230	0.025	1449.38
3351	3352	3473	3350	3231	0.025	1450.00
3352	3353	3474	3351	3232	0.025	1451.94
3353	3354	3475	3352	3233	0.025	1453.98
3354	3355	3476	3353	3234	0.025	1454.00
3355	3356	3477	3354	3235	0.025	1452.52
3356	3357	3478	3355	3236	0.025	1448.27
3357	3358	3479	3356	3237	0.025	1448.00
3358	3359	3480	3357	3238	0.025	1448.00
3359	3360	3481	3358	3239	0.025	1448.00
3360	3361	3482	3359	3240	0.025	1448.00

3361	3362	3483	3360	3241	0.025	1449.15
3362	3363	3484	3361	3242	0.025	1450.00
3363	3364	3485	3362	3243	0.060	1452.00
3364	3365	3486	3363	3244	0.060	1456.22
3365	3366	3487	3364	3245	0.060	1463.70
3366	3367	3488	3365	3246	0.060	1472.36
3367	3368	3489	3366	3247	0.060	1478.19
3368	3369	3490	3367	3248	0.060	1478.45
3369	3370	3491	3368	3249	0.060	1479.83
3370	3371	3492	3369	3250	0.060	1475.34
3371	3372	3493	3370	3251	0.060	1464.64
3372	3373	3494	3371	3252	0.060	1448.58
3373	3374	3495	3372	3253	0.025	1442.22
3374	3375	3496	3373	3254	0.025	1443.63
3375	3376	3497	3374	3255	0.025	1446.00
3376	3377	3498	3375	3256	0.025	1446.00
3377	3378	3499	3376	3257	0.025	1446.00
3378	3379	3500	3377	3258	0.025	1444.51
3379	3380	3501	3378	3259	0.025	1443.11
3380	3381	3502	3379	3260	0.025	1443.67
3381	3382	3503	3380	3261	0.025	1446.50
3382	3383	3504	3381	3262	0.025	1445.46
3383	3384	3505	3382	3263	0.025	1444.06
3384	3385	3506	3383	3264	0.025	1450.00
3385	3386	3507	3384	3265	0.025	1460.00
3386	3387	3508	3385	3266	0.060	1449.55
3387	3388	3509	3386	3267	0.050	1443.25
3388	3389	3510	3387	3268	0.050	1443.50
3389	3390	3511	3388	3269	0.050	1443.75
3390	3391	3512	3389	3270	0.050	1444.00
3391	3392	3513	3390	3271	0.060	1451.97
3392	3393	3514	3391	3272	0.060	1452.00
3393	3394	3515	3392	3273	0.060	1454.00
3394	3395	3516	3393	3274	0.060	1453.65
3395	3396	3517	3394	3275	0.060	1454.00
3396	3397	3518	3395	3276	0.050	1449.00
3397	3398	3519	3396	3277	0.050	1449.50
3398	3399	3520	3397	3278	0.045	1455.84
3399	3400	3521	3398	3279	0.050	1450.25
3400	3401	3522	3399	3280	0.045	1455.66
3401	3402	3523	3400	3281	0.045	1456.00
3402	3403	3524	3401	3282	0.045	1456.00
3403	3404	3525	3402	3283	0.045	1458.00
3404	3405	3526	3403	3284	0.045	1458.00
3405	3406	3527	3404	3285	0.045	1458.00
3406	3407	3528	3405	3286	0.045	1460.00
3407	3408	3529	3406	3287	0.045	1460.00
3408	3409	3530	3407	3288	0.045	1460.00
3409	3410	3531	3408	3289	0.045	1462.00
3410	3411	3532	3409	3290	0.045	1462.08
3411	3412	3533	3410	3291	0.035	1466.40
3412	3413	3534	3411	3292	0.035	1472.68
3413	3414	3535	3412	3293	0.035	1475.79
3414	3415	3536	3413	3294	0.035	1477.96
3415	3416	3537	3414	3295	0.035	1477.99
3416	3417	3538	3415	3296	0.035	1478.00
3417	3418	3539	3416	3297	0.035	1477.95
3418	3419	3540	3417	3298	0.035	1477.92
3419	3420	3541	3418	3299	0.035	1478.45
3420	3421	3542	3419	3300	0.035	1479.15
3421	3422	3543	3420	3301	0.035	1477.88
3422	3423	3544	3421	3302	0.035	1477.58
3423	3424	3545	3422	3303	0.035	1476.00
3424	3425	3546	3423	3304	0.035	1478.43
3425	3426	3547	3424	3305	0.035	1478.16
3426	3427	3548	3425	3306	0.035	1478.00
3427	3428	3549	3426	3307	0.035	1480.03
3428	3429	3550	3427	3308	0.035	1483.99
3429	3430	3551	3428	3309	0.035	1485.96
3430	3431	3552	3429	3310	0.035	1488.01
3431	3432	3553	3430	3311	0.045	1487.90
3432	3433	3554	3431	3312	0.045	1487.97
3433	3434	3555	3432	3313	0.045	1487.70
3434	3435	3556	3433	3314	0.045	1490.00
3435	3436	3557	3434	3315	0.035	1491.73
3436	3437	3558	3435	3316	0.035	1492.00
3437	3438	3559	3436	3317	0.035	1492.00
3438	3439	3560	3437	3318	0.035	1491.93
3439	3440	3561	3438	3319	0.035	1493.97
3440	3441	3562	3439	3320	0.035	1494.00
3441	3442	3563	3440	3321	0.035	1495.79
3442	3443	3564	3441	3322	0.035	1495.86
3443	3444	3565	3442	3323	0.045	1496.00
3444	3445	3566	3443	3324	0.045	1496.00
3445	3446	3567	3444	3325	0.045	1497.96
3446	3447	3568	3445	3326	0.045	1497.79
3447	3448	3569	3446	3327	0.045	1497.96
3448	3449	3570	3447	3328	0.045	1497.41
3449	3450	3571	3448	3329	0.045	1499.81
3450	3451	3572	3449	3330	0.045	1501.99
3451	3452	3573	3450	3331	0.045	1501.94
3452	3453	3574	3451	3332	0.045	1501.95
3453	3454	3575	3452	3333	0.045	1501.90
3454	3455	3576	3453	3334	0.045	1501.95
3455	3456	3577	3454	3335	0.045	1503.08
3456	3457	3578	3455	3336	0.045	1504.00
3457	3458	3579	3456	3337	0.045	1506.00
3458	3459	3580	3457	3338	0.025	1516.00
3459	3460	3581	3458	3339	0.025	1516.00
3460	3461	3582	3459	3340	0.010	1503.78
3461	3462	3583	3460	3341	0.025	1516.00
3462	3463	3584	3461	3342	0.025	1516.00
3463	3464	3585	3462	3343	0.060	1512.00
3464	3465	3586	3463	3344	0.035	1511.98
3465	3466	3587	3464	3345	0.035	1512.00

3466	3467	3588	3465	3346	0.035	1514.00
3467	3468	3589	3466	3347	0.035	1514.00
3468	3469	3590	3467	3348	0.035	1516.00
3469	3470	3591	3468	0	0.035	1516.00
3470	0	3592	3469	0	0.035	1518.00
3471	3472	3594	16094	3349	0.025	1446.29
3472	3473	3595	3471	3350	0.025	1446.50
3473	3474	3596	3472	3351	0.025	1448.16
3474	3475	3597	3473	3352	0.025	1452.00
3475	3476	3598	3474	3353	0.025	1451.81
3476	3477	3599	3475	3354	0.025	1453.42
3477	3478	3600	3476	3355	0.025	1451.44
3478	3479	3601	3477	3356	0.025	1448.13
3479	3480	3602	3478	3357	0.025	1448.00
3480	3481	3603	3479	3358	0.025	1448.00
3481	3482	3604	3480	3359	0.025	1448.73
3482	3483	3605	3481	3360	0.025	1450.00
3483	3484	3606	3482	3361	0.025	1450.00
3484	3485	3607	3483	3362	0.025	1450.00
3485	3486	3608	3484	3363	0.060	1452.00
3486	3487	3609	3485	3364	0.060	1458.25
3487	3488	3610	3486	3365	0.060	1470.46
3488	3489	3611	3487	3366	0.060	1480.53
3489	3490	3612	3488	3367	0.060	1485.91
3490	3491	3613	3489	3368	0.060	1485.86
3491	3492	3614	3490	3369	0.060	1475.13
3492	3493	3615	3491	3370	0.060	1462.51
3493	3494	3616	3492	3371	0.060	1451.87
3494	3495	3617	3493	3372	0.025	1439.86
3495	3496	3618	3494	3373	0.025	1443.56
3496	3497	3619	3495	3374	0.025	1443.99
3497	3498	3620	3496	3375	0.025	1446.00
3498	3499	3621	3497	3376	0.025	1446.00
3499	3500	3622	3498	3377	0.025	1446.00
3500	3501	3623	3499	3378	0.025	1448.00
3501	3502	3624	3500	3379	0.025	1448.00
3502	3503	3625	3501	3380	0.025	1447.99
3503	3504	3626	3502	3381	0.025	1447.97
3504	3505	3627	3503	3382	0.025	1444.71
3505	3506	3628	3504	3383	0.025	1445.91
3506	3507	3629	3505	3384	0.025	1445.62
3507	3508	3630	3506	3385	0.025	1460.00
3508	3509	3631	3507	3386	0.050	1443.00
3509	3510	3632	3508	3387	0.060	1446.37
3510	3511	3633	3509	3388	0.060	1448.36
3511	3512	3634	3510	3389	0.060	1448.27
3512	3513	3635	3511	3390	0.050	1444.50
3513	3514	3636	3512	3391	0.050	1445.00
3514	3515	3637	3513	3392	0.050	1445.50
3515	3516	3638	3514	3393	0.050	1445.75
3516	3517	3639	3515	3394	0.050	1446.00
3517	3518	3640	3516	3395	0.050	1448.00
3518	3519	3641	3517	3396	0.050	1448.50
3519	3520	3642	3518	3397	0.045	1452.14
3520	3521	3643	3519	3398	0.050	1450.00
3521	3522	3644	3520	3399	0.045	1455.85
3522	3523	3645	3521	3400	0.045	1456.00
3523	3524	3646	3522	3401	0.045	1456.00
3524	3525	3647	3523	3402	0.045	1455.98
3525	3526	3648	3524	3403	0.045	1457.63
3526	3527	3649	3525	3404	0.045	1458.00
3527	3528	3650	3526	3405	0.045	1458.00
3528	3529	3651	3527	3406	0.045	1460.00
3529	3530	3652	3528	3407	0.045	1460.00
3530	3531	3653	3529	3408	0.045	1460.00
3531	3532	3654	3530	3409	0.045	1462.00
3532	3533	3655	3531	3410	0.045	1462.62
3533	3534	3656	3532	3411	0.045	1466.30
3534	3535	3657	3533	3412	0.045	1471.95
3535	3536	3658	3534	3413	0.045	1474.82
3536	3537	3659	3535	3414	0.045	1475.88
3537	3538	3660	3536	3415	0.045	1475.86
3538	3539	3661	3537	3416	0.045	1477.68
3539	3540	3662	3538	3417	0.045	1478.00
3540	3541	3663	3539	3418	0.045	1479.80
3541	3542	3664	3540	3419	0.035	1480.00
3542	3543	3665	3541	3420	0.045	1480.00
3543	3544	3666	3542	3421	0.045	1479.96
3544	3545	3667	3543	3422	0.045	1479.83
3545	3546	3668	3544	3423	0.045	1479.61
3546	3547	3669	3545	3424	0.045	1480.31
3547	3548	3670	3546	3425	0.045	1482.10
3548	3549	3671	3547	3426	0.045	1481.98
3549	3550	3672	3548	3427	0.035	1480.00
3550	3551	3673	3549	3428	0.035	1480.00
3551	3552	3674	3550	3429	0.035	1484.00
3552	3553	3675	3551	3430	0.035	1485.86
3553	3554	3676	3552	3431	0.045	1487.97
3554	3555	3677	3553	3432	0.045	1490.00
3555	3556	3678	3554	3433	0.045	1490.00
3556	3557	3679	3555	3434	0.045	1491.93
3557	3558	3680	3556	3435	0.035	1492.00
3558	3559	3681	3557	3436	0.035	1492.00
3559	3560	3682	3558	3437	0.035	1494.00
3560	3561	3683	3559	3438	0.035	1494.00
3561	3562	3684	3560	3439	0.035	1494.00
3562	3563	3685	3561	3440	0.035	1495.97
3563	3564	3686	3562	3441	0.035	1495.97
3564	3565	3687	3563	3442	0.035	1497.97
3565	3566	3688	3564	3443	0.045	1498.00
3566	3567	3689	3565	3444	0.045	1498.00
3567	3568	3690	3566	3445	0.045	1499.86
3568	3569	3691	3567	3446	0.045	1499.65
3569	3570	3692	3568	3447	0.045	1497.34
3570	3571	3693	3569	3448	0.045	1496.17

3571	3572	3694	3570	3449	0.045	1498.74
3572	3573	3695	3571	3450	0.045	1502.00
3573	3574	3696	3572	3451	0.045	1503.83
3574	3575	3697	3573	3452	0.045	1503.95
3575	3576	3698	3574	3453	0.045	1504.00
3576	3577	3699	3575	3454	0.045	1504.00
3577	3578	3700	3576	3455	0.045	1504.00
3578	3579	3701	3577	3456	0.045	1504.00
3579	3580	3702	3578	3457	0.045	1504.00
3580	3581	3703	3579	3458	0.045	1506.00
3581	3582	3704	3580	3459	0.025	1516.00
3582	3583	3705	3581	3460	0.025	1516.00
3583	3584	3706	3582	3461	0.010	1503.75
3584	3585	3707	3583	3462	0.025	1516.00
3585	3586	3708	3584	3463	0.025	1516.00
3586	3587	3709	3585	3464	0.060	1512.00
3587	3588	3710	3586	3465	0.035	1512.00
3588	3589	3711	3587	3466	0.035	1514.00
3589	3590	3712	3588	3467	0.035	1514.00
3590	3591	3713	3589	3468	0.035	1514.00
3591	3592	3714	3590	3469	0.035	1516.00
3592	3593	3715	3591	3470	0.035	1516.00
3593	0	3716	3592	0	0.035	1517.98
3594	3595	3718	16105	3471	0.025	1444.00
3595	3596	3719	3594	3472	0.025	1444.00
3596	3597	3720	3595	3473	0.025	1447.02
3597	3598	3721	3596	3474	0.025	1447.52
3598	3599	3722	3597	3475	0.025	1449.58
3599	3600	3723	3598	3476	0.025	1451.94
3600	3601	3724	3599	3477	0.025	1451.21
3601	3602	3725	3600	3478	0.025	1448.16
3602	3603	3726	3601	3479	0.025	1448.00
3603	3604	3727	3602	3480	0.025	1448.00
3604	3605	3728	3603	3481	0.025	1448.85
3605	3606	3729	3604	3482	0.025	1450.00
3606	3607	3730	3605	3483	0.025	1450.00
3607	3608	3731	3606	3484	0.025	1450.00
3608	3609	3732	3607	3485	0.060	1451.35
3609	3610	3733	3608	3486	0.060	1461.80
3610	3611	3734	3609	3487	0.060	1474.05
3611	3612	3735	3610	3488	0.060	1484.14
3612	3613	3736	3611	3489	0.060	1484.48
3613	3614	3737	3612	3490	0.060	1476.13
3614	3615	3738	3613	3491	0.060	1465.23
3615	3616	3739	3614	3492	0.060	1450.18
3616	3617	3740	3615	3493	0.025	1436.59
3617	3618	3741	3616	3494	0.025	1443.82
3618	3619	3742	3617	3495	0.025	1443.76
3619	3620	3743	3618	3496	0.025	1444.00
3620	3621	3744	3619	3497	0.025	1446.00
3621	3622	3745	3620	3498	0.025	1446.00
3622	3623	3746	3621	3499	0.025	1447.63
3623	3624	3747	3622	3500	0.025	1448.00
3624	3625	3748	3623	3501	0.025	1448.00
3625	3626	3749	3624	3502	0.025	1448.00
3626	3627	3750	3625	3503	0.025	1448.00
3627	3628	3751	3626	3504	0.025	1449.49
3628	3629	3752	3627	3505	0.025	1446.48
3629	3630	3753	3628	3506	0.025	1460.00
3630	3631	3754	3629	3507	0.025	1460.00
3631	3632	3755	3630	3508	0.050	1442.75
3632	3633	3756	3631	3509	0.060	1450.12
3633	3634	3757	3632	3510	0.060	1452.16
3634	3635	3758	3633	3511	0.060	1452.00
3635	3636	3759	3634	3512	0.060	1452.00
3636	3637	3760	3635	3513	0.060	1451.16
3637	3638	3761	3636	3514	0.060	1449.03
3638	3639	3762	3637	3515	0.045	1450.66
3639	3640	3763	3638	3516	0.045	1452.78
3640	3641	3764	3639	3517	0.045	1454.00
3641	3642	3765	3640	3518	0.045	1454.00
3642	3643	3766	3641	3519	0.045	1452.40
3643	3644	3767	3642	3520	0.045	1456.00
3644	3645	3768	3643	3521	0.045	1456.00
3645	3646	3769	3644	3522	0.045	1456.00
3646	3647	3770	3645	3523	0.045	1456.00
3647	3648	3771	3646	3524	0.045	1458.00
3648	3649	3772	3647	3525	0.045	1458.12
3649	3650	3773	3648	3526	0.045	1458.00
3650	3651	3774	3649	3527	0.045	1458.00
3651	3652	3775	3650	3528	0.045	1460.00
3652	3653	3776	3651	3529	0.045	1460.00
3653	3654	3777	3652	3530	0.045	1461.40
3654	3655	3778	3653	3531	0.045	1462.00
3655	3656	3779	3654	3532	0.045	1463.69
3656	3657	3780	3655	3533	0.045	1464.25
3657	3658	3781	3656	3534	0.045	1465.67
3658	3659	3782	3657	3535	0.045	1469.90
3659	3660	3783	3658	3536	0.045	1472.00
3660	3661	3784	3659	3537	0.045	1474.00
3661	3662	3785	3660	3538	0.045	1475.87
3662	3663	3786	3661	3539	0.045	1478.00
3663	3664	3787	3662	3540	0.045	1479.97
3664	3665	3788	3663	3541	0.035	1480.00
3665	3666	3789	3664	3542	0.045	1480.00
3666	3667	3790	3665	3543	0.045	1480.64
3667	3668	3791	3666	3544	0.045	1481.35
3668	3669	3792	3667	3545	0.045	1481.94
3669	3670	3793	3668	3546	0.045	1483.85
3670	3671	3794	3669	3547	0.045	1484.00
3671	3672	3795	3670	3548	0.045	1485.92
3672	3673	3796	3671	3549	0.035	1483.96
3673	3674	3797	3672	3550	0.035	1482.00
3674	3675	3798	3673	3551	0.035	1482.01
3675	3676	3799	3674	3552	0.035	1485.79

3676	3677	3800	3675	3553	0.035	1488.00
3677	3678	3801	3676	3554	0.035	1488.44
3678	3679	3802	3677	3555	0.035	1490.00
3679	3680	3803	3678	3556	0.035	1490.00
3680	3681	3804	3679	3557	0.035	1492.00
3681	3682	3805	3680	3558	0.035	1493.06
3682	3683	3806	3681	3559	0.035	1494.00
3683	3684	3807	3682	3560	0.035	1496.00
3684	3685	3808	3683	3561	0.035	1496.00
3685	3686	3809	3684	3562	0.035	1496.00
3686	3687	3810	3685	3563	0.035	1498.00
3687	3688	3811	3686	3564	0.035	1498.00
3688	3689	3812	3687	3565	0.045	1500.00
3689	3690	3813	3688	3566	0.045	1500.00
3690	3691	3814	3689	3567	0.045	1500.00
3691	3692	3815	3690	3568	0.045	1499.01
3692	3693	3816	3691	3569	0.045	1498.80
3693	3694	3817	3692	3570	0.045	1501.88
3694	3695	3818	3693	3571	0.045	1501.23
3695	3696	3819	3694	3572	0.045	1504.00
3696	3697	3820	3695	3573	0.045	1504.00
3697	3698	3821	3696	3574	0.045	1504.00
3698	3699	3822	3697	3575	0.045	1503.98
3699	3700	3823	3698	3576	0.045	1501.76
3700	3701	3824	3699	3577	0.045	1503.94
3701	3702	3825	3700	3578	0.045	1504.00
3702	3703	3826	3701	3579	0.045	1504.00
3703	3704	3827	3702	3580	0.045	1506.00
3704	3705	3828	3703	3581	0.045	1506.00
3705	3706	3829	3704	3582	0.025	1516.00
3706	3707	3830	3705	3583	0.025	1516.00
3707	3708	3831	3706	3584	0.010	1503.72
3708	3709	3832	3707	3585	0.025	1516.00
3709	3710	3833	3708	3586	0.025	1516.00
3710	3711	3834	3709	3587	0.060	1512.35
3711	3712	3835	3710	3588	0.060	1514.00
3712	3713	3836	3711	3589	0.060	1514.00
3713	3714	3837	3712	3590	0.060	1514.00
3714	3715	3838	3713	3591	0.060	1516.00
3715	3716	3839	3714	3592	0.060	1516.00
3716	3717	3840	3715	3593	0.035	1516.73
3717	0	3841	3716	0	0.035	1518.00
3718	3719	3844	16116	3594	0.025	1443.93
3719	3720	3845	3718	3595	0.025	1443.60
3720	3721	3846	3719	3596	0.025	1441.47
3721	3722	3847	3720	3597	0.025	1441.89
3722	3723	3848	3721	3598	0.025	1444.93
3723	3724	3849	3722	3599	0.025	1446.46
3724	3725	3850	3723	3600	0.025	1447.62
3725	3726	3851	3724	3601	0.025	1447.63
3726	3727	3852	3725	3602	0.025	1448.00
3727	3728	3853	3726	3603	0.025	1448.00
3728	3729	3854	3727	3604	0.025	1448.00
3729	3730	3855	3728	3605	0.025	1450.00
3730	3731	3856	3729	3606	0.025	1450.00
3731	3732	3857	3730	3607	0.025	1447.70
3732	3733	3858	3731	3608	0.060	1449.36
3733	3734	3859	3732	3609	0.060	1460.98
3734	3735	3860	3733	3610	0.060	1475.33
3735	3736	3861	3734	3611	0.060	1485.15
3736	3737	3862	3735	3612	0.060	1477.98
3737	3738	3863	3736	3613	0.060	1465.06
3738	3739	3864	3737	3614	0.060	1453.96
3739	3740	3865	3738	3615	0.025	1439.12
3740	3741	3866	3739	3616	0.025	1441.35
3741	3742	3867	3740	3617	0.025	1444.00
3742	3743	3868	3741	3618	0.025	1444.00
3743	3744	3869	3742	3619	0.025	1445.99
3744	3745	3870	3743	3620	0.025	1446.00
3745	3746	3871	3744	3621	0.025	1446.00
3746	3747	3872	3745	3622	0.025	1448.00
3747	3748	3873	3746	3623	0.025	1448.00
3748	3749	3874	3747	3624	0.025	1448.00
3749	3750	3875	3748	3625	0.025	1448.00
3750	3751	3876	3749	3626	0.025	1450.00
3751	3752	3877	3750	3627	0.025	1450.00
3752	3753	3878	3751	3628	0.025	1451.95
3753	3754	3879	3752	3629	0.025	1460.00
3754	3755	3880	3753	3630	0.050	1442.50
3755	3756	3881	3754	3631	0.060	1449.87
3756	3757	3882	3755	3632	0.060	1452.00
3757	3758	3883	3756	3633	0.060	1453.90
3758	3759	3884	3757	3634	0.060	1453.93
3759	3760	3885	3758	3635	0.060	1452.00
3760	3761	3886	3759	3636	0.060	1452.41
3761	3762	3887	3760	3637	0.060	1454.00
3762	3763	3888	3761	3638	0.045	1454.00
3763	3764	3889	3762	3639	0.045	1454.00
3764	3765	3890	3763	3640	0.045	1454.00
3765	3766	3891	3764	3641	0.045	1454.00
3766	3767	3892	3765	3642	0.045	1454.70
3767	3768	3893	3766	3643	0.045	1456.00
3768	3769	3894	3767	3644	0.045	1456.00
3769	3770	3895	3768	3645	0.045	1457.31
3770	3771	3896	3769	3646	0.045	1458.23
3771	3772	3897	3770	3647	0.045	1458.00
3772	3773	3898	3771	3648	0.045	1458.00
3773	3774	3899	3772	3649	0.045	1458.00
3774	3775	3900	3773	3650	0.045	1458.00
3775	3776	3901	3774	3651	0.045	1460.00
3776	3777	3902	3775	3652	0.045	1460.00
3777	3778	3903	3776	3653	0.045	1460.93
3778	3779	3904	3777	3654	0.045	1462.01
3779	3780	3905	3778	3655	0.045	1464.12
3780	3781	3906	3779	3656	0.045	1468.74

3781	3782	3907	3780	3657	0.045	1467.37
3782	3783	3908	3781	3658	0.045	1466.01
3783	3784	3909	3782	3659	0.045	1468.04
3784	3785	3910	3783	3660	0.045	1471.98
3785	3786	3911	3784	3661	0.045	1475.99
3786	3787	3912	3785	3662	0.045	1478.00
3787	3788	3913	3786	3663	0.045	1479.27
3788	3789	3914	3787	3664	0.035	1480.00
3789	3790	3915	3788	3665	0.045	1480.00
3790	3791	3916	3789	3666	0.045	1483.21
3791	3792	3917	3790	3667	0.045	1483.96
3792	3793	3918	3791	3668	0.045	1482.42
3793	3794	3919	3792	3669	0.045	1484.20
3794	3795	3920	3793	3670	0.045	1485.95
3795	3796	3921	3794	3671	0.045	1486.00
3796	3797	3922	3795	3672	0.035	1485.99
3797	3798	3923	3796	3673	0.035	1483.75
3798	3799	3924	3797	3674	0.045	1484.51
3799	3800	3925	3798	3675	0.045	1486.00
3800	3801	3926	3799	3676	0.045	1486.92
3801	3802	3927	3800	3677	0.045	1488.00
3802	3803	3928	3801	3678	0.035	1490.32
3803	3804	3929	3802	3679	0.035	1490.82
3804	3805	3930	3803	3680	0.035	1492.00
3805	3806	3931	3804	3681	0.035	1493.64
3806	3807	3932	3805	3682	0.035	1494.00
3807	3808	3933	3806	3683	0.035	1496.00
3808	3809	3934	3807	3684	0.035	1496.00
3809	3810	3935	3808	3685	0.035	1496.00
3810	3811	3936	3809	3686	0.035	1498.00
3811	3812	3937	3810	3687	0.035	1498.00
3812	3813	3938	3811	3688	0.045	1500.00
3813	3814	3939	3812	3689	0.045	1500.00
3814	3815	3940	3813	3690	0.045	1501.98
3815	3816	3941	3814	3691	0.045	1502.00
3816	3817	3942	3815	3692	0.045	1502.00
3817	3818	3943	3816	3693	0.045	1502.00
3818	3819	3944	3817	3694	0.045	1504.00
3819	3820	3945	3818	3695	0.045	1504.00
3820	3821	3946	3819	3696	0.045	1504.00
3821	3822	3947	3820	3697	0.045	1504.00
3822	3823	3948	3821	3698	0.045	1503.98
3823	3824	3949	3822	3699	0.045	1501.82
3824	3825	3950	3823	3700	0.045	1501.94
3825	3826	3951	3824	3701	0.045	1503.90
3826	3827	3952	3825	3702	0.045	1506.00
3827	3828	3953	3826	3703	0.045	1507.90
3828	3829	3954	3827	3704	0.045	1507.85
3829	3830	3955	3828	3705	0.045	1508.00
3830	3831	3956	3829	3706	0.025	1516.00
3831	3832	3957	3830	3707	0.025	1516.00
3832	3833	3958	3831	3708	0.010	1503.69
3833	3834	3959	3832	3709	0.025	1516.00
3834	3835	3960	3833	3710	0.025	1516.00
3835	3836	3961	3834	3711	0.060	1514.00
3836	3837	3962	3835	3712	0.060	1514.00
3837	3838	3963	3836	3713	0.060	1514.00
3838	3839	3964	3837	3714	0.060	1516.00
3839	3840	3965	3838	3715	0.060	1516.00
3840	3841	3966	3839	3716	0.060	1517.93
3841	3842	3967	3840	3717	0.060	1518.00
3842	3843	3968	3841	0	0.035	1518.00
3843	0	3969	3842	0	0.035	1520.00
3844	3845	3971	16127	3718	0.025	1439.64
3845	3846	3972	3844	3719	0.025	1435.44
3846	3847	3973	3845	3720	0.025	1434.06
3847	3848	3974	3846	3721	0.025	1436.48
3848	3849	3975	3847	3722	0.025	1440.00
3849	3850	3976	3848	3723	0.025	1444.36
3850	3851	3977	3849	3724	0.025	1446.00
3851	3852	3978	3850	3725	0.025	1446.02
3852	3853	3979	3851	3726	0.025	1448.00
3853	3854	3980	3852	3727	0.025	1448.00
3854	3855	3981	3853	3728	0.025	1449.74
3855	3856	3982	3854	3729	0.025	1450.76
3856	3857	3983	3855	3730	0.025	1451.92
3857	3858	3984	3856	3731	0.025	1449.87
3858	3859	3985	3857	3732	0.060	1444.39
3859	3860	3986	3858	3733	0.060	1457.54
3860	3861	3987	3859	3734	0.060	1475.95
3861	3862	3988	3860	3735	0.060	1482.02
3862	3863	3989	3861	3736	0.060	1470.01
3863	3864	3990	3862	3737	0.060	1454.41
3864	3865	3991	3863	3738	0.025	1439.40
3865	3866	3992	3864	3739	0.025	1441.70
3866	3867	3993	3865	3740	0.025	1441.49
3867	3868	3994	3866	3741	0.025	1443.66
3868	3869	3995	3867	3742	0.025	1444.00
3869	3870	3996	3868	3743	0.025	1446.00
3870	3871	3997	3869	3744	0.025	1446.00
3871	3872	3998	3870	3745	0.025	1445.81
3872	3873	3999	3871	3746	0.025	1448.00
3873	3874	4000	3872	3747	0.025	1448.00
3874	3875	4001	3873	3748	0.025	1448.00
3875	3876	4002	3874	3749	0.025	1449.11
3876	3877	4003	3875	3750	0.025	1450.00
3877	3878	4004	3876	3751	0.025	1450.00
3878	3879	4005	3877	3752	0.025	1460.00
3879	3880	4006	3878	3753	0.025	1460.00
3880	3881	4007	3879	3754	0.050	1442.25
3881	3882	4008	3880	3755	0.060	1452.00
3882	3883	4009	3881	3756	0.060	1452.00
3883	3884	4010	3882	3757	0.060	1452.11
3884	3885	4011	3883	3758	0.060	1455.82
3885	3886	4012	3884	3759	0.060	1455.92

3886	3887	4013	3885	3760	0.060	1454.12
3887	3888	4014	3886	3761	0.060	1454.00
3888	3889	4015	3887	3762	0.045	1454.00
3889	3890	4016	3888	3763	0.045	1454.00
3890	3891	4017	3889	3764	0.045	1454.00
3891	3892	4018	3890	3765	0.045	1454.00
3892	3893	4019	3891	3766	0.045	1456.00
3893	3894	4020	3892	3767	0.045	1456.00
3894	3895	4021	3893	3768	0.045	1456.00
3895	3896	4022	3894	3769	0.045	1458.26
3896	3897	4023	3895	3770	0.045	1461.94
3897	3898	4024	3896	3771	0.045	1459.98
3898	3899	4025	3897	3772	0.045	1458.00
3899	3900	4026	3898	3773	0.045	1458.00
3900	3901	4027	3899	3774	0.045	1458.00
3901	3902	4028	3900	3775	0.045	1460.00
3902	3903	4029	3901	3776	0.045	1460.00
3903	3904	4030	3902	3777	0.045	1462.02
3904	3905	4031	3903	3778	0.045	1464.05
3905	3906	4032	3904	3779	0.045	1469.68
3906	3907	4033	3905	3780	0.045	1471.75
3907	3908	4034	3906	3781	0.045	1471.57
3908	3909	4035	3907	3782	0.045	1471.80
3909	3910	4036	3908	3783	0.045	1470.25
3910	3911	4037	3909	3784	0.045	1471.96
3911	3912	4038	3910	3785	0.045	1474.00
3912	3913	4039	3911	3786	0.045	1476.00
3913	3914	4040	3912	3787	0.045	1478.00
3914	3915	4041	3913	3788	0.035	1479.31
3915	3916	4042	3914	3789	0.045	1480.00
3916	3917	4043	3915	3790	0.045	1481.95
3917	3918	4044	3916	3791	0.045	1482.35
3918	3919	4045	3917	3792	0.045	1484.00
3919	3920	4046	3918	3793	0.045	1486.00
3920	3921	4047	3919	3794	0.035	1486.00
3921	3922	4048	3920	3795	0.035	1486.00
3922	3923	4049	3921	3796	0.035	1486.00
3923	3924	4050	3922	3797	0.035	1486.00
3924	3925	4051	3923	3798	0.045	1486.00
3925	3926	4052	3924	3799	0.045	1486.00
3926	3927	4053	3925	3800	0.045	1488.00
3927	3928	4054	3926	3801	0.045	1488.00
3928	3929	4055	3927	3802	0.045	1490.39
3929	3930	4056	3928	3803	0.045	1490.79
3930	3931	4057	3929	3804	0.045	1492.00
3931	3932	4058	3930	3805	0.045	1493.45
3932	3933	4059	3931	3806	0.035	1494.00
3933	3934	4060	3932	3807	0.035	1494.00
3934	3935	4061	3933	3808	0.035	1496.00
3935	3936	4062	3934	3809	0.035	1496.00
3936	3937	4063	3935	3810	0.045	1498.00
3937	3938	4064	3936	3811	0.045	1498.00
3938	3939	4065	3937	3812	0.045	1500.00
3939	3940	4066	3938	3813	0.045	1500.00
3940	3941	4067	3939	3814	0.045	1500.94
3941	3942	4068	3940	3815	0.045	1502.86
3942	3943	4069	3941	3816	0.045	1504.00
3943	3944	4070	3942	3817	0.045	1504.00
3944	3945	4071	3943	3818	0.045	1504.00
3945	3946	4072	3944	3819	0.045	1504.00
3946	3947	4073	3945	3820	0.045	1506.00
3947	3948	4074	3946	3821	0.045	1506.00
3948	3949	4075	3947	3822	0.045	1504.01
3949	3950	4076	3948	3823	0.045	1501.25
3950	3951	4077	3949	3824	0.045	1500.70
3951	3952	4078	3950	3825	0.045	1502.35
3952	3953	4079	3951	3826	0.045	1505.89
3953	3954	4080	3952	3827	0.045	1508.00
3954	3955	4081	3953	3828	0.045	1508.00
3955	3956	4082	3954	3829	0.045	1509.99
3956	3957	4083	3955	3830	0.045	1510.00
3957	3958	4084	3956	3831	0.025	1516.00
3958	3959	4085	3957	3832	0.025	1516.00
3959	3960	4086	3958	3833	0.010	1503.66
3960	3961	4087	3959	3834	0.025	1516.00
3961	3962	4088	3960	3835	0.025	1516.00
3962	3963	4089	3961	3836	0.060	1514.00
3963	3964	4090	3962	3837	0.060	1515.78
3964	3965	4091	3963	3838	0.060	1516.00
3965	3966	4092	3964	3839	0.060	1517.85
3966	3967	4093	3965	3840	0.060	1518.00
3967	3968	4094	3966	3841	0.060	1518.00
3968	3969	4095	3967	3842	0.060	1518.00
3969	3970	4096	3968	3843	0.035	1520.00
3970	0	4097	3969	0	0.035	1520.00
3971	3972	4099	16138	3844	0.060	1432.01
3972	3973	4100	3971	3845	0.060	1431.53
3973	3974	4101	3972	3846	0.060	1430.11
3974	3975	4102	3973	3847	0.060	1439.43
3975	3976	4103	3974	3848	0.025	1439.93
3976	3977	4104	3975	3849	0.025	1439.74
3977	3978	4105	3976	3850	0.025	1443.89
3978	3979	4106	3977	3851	0.025	1446.00
3979	3980	4107	3978	3852	0.025	1447.14
3980	3981	4108	3979	3853	0.025	1447.99
3981	3982	4109	3980	3854	0.025	1449.78
3982	3983	4110	3981	3855	0.025	1452.00
3983	3984	4111	3982	3856	0.025	1451.92
3984	3985	4112	3983	3857	0.025	1449.83
3985	3986	4113	3984	3858	0.060	1443.12
3986	3987	4114	3985	3859	0.060	1456.99
3987	3988	4115	3986	3860	0.060	1474.14
3988	3989	4116	3987	3861	0.060	1468.02
3989	3990	4117	3988	3862	0.060	1455.60
3990	3991	4118	3989	3863	0.025	1437.96

3991	3992	4119	3990	3864	0.025	1441.68
3992	3993	4120	3991	3865	0.025	1442.00
3993	3994	4121	3992	3866	0.025	1440.51
3994	3995	4122	3993	3867	0.025	1440.77
3995	3996	4123	3994	3868	0.025	1443.72
3996	3997	4124	3995	3869	0.025	1445.93
3997	3998	4125	3996	3870	0.025	1445.81
3998	3999	4126	3997	3871	0.025	1445.73
3999	4000	4127	3998	3872	0.025	1448.00
4000	4001	4128	3999	3873	0.025	1448.00
4001	4002	4129	4000	3874	0.025	1448.00
4002	4003	4130	4001	3875	0.025	1449.74
4003	4004	4131	4002	3876	0.025	1450.00
4004	4005	4132	4003	3877	0.025	1450.00
4005	4006	4133	4004	3878	0.025	1460.00
4006	4007	4134	4005	3879	0.025	1460.00
4007	4008	4135	4006	3880	0.050	1442.00
4008	4009	4136	4007	3881	0.060	1452.00
4009	4010	4137	4008	3882	0.060	1452.00
4010	4011	4138	4009	3883	0.060	1452.00
4011	4012	4139	4010	3884	0.060	1453.80
4012	4013	4140	4011	3885	0.060	1454.00
4013	4014	4141	4012	3886	0.060	1455.90
4014	4015	4142	4013	3887	0.060	1455.99
4015	4016	4143	4014	3888	0.045	1455.96
4016	4017	4144	4015	3889	0.045	1456.00
4017	4018	4145	4016	3890	0.045	1456.00
4018	4019	4146	4017	3891	0.045	1456.00
4019	4020	4147	4018	3892	0.045	1456.00
4020	4021	4148	4019	3893	0.045	1456.00
4021	4022	4149	4020	3894	0.045	1457.93
4022	4023	4150	4021	3895	0.045	1459.86
4023	4024	4151	4022	3896	0.045	1463.70
4024	4025	4152	4023	3897	0.045	1460.95
4025	4026	4153	4024	3898	0.045	1459.75
4026	4027	4154	4025	3899	0.045	1459.50
4027	4028	4155	4026	3900	0.045	1460.00
4028	4029	4156	4027	3901	0.045	1461.34
4029	4030	4157	4028	3902	0.045	1462.00
4030	4031	4158	4029	3903	0.045	1464.41
4031	4032	4159	4030	3904	0.045	1466.37
4032	4033	4160	4031	3905	0.045	1472.00
4033	4034	4161	4032	3906	0.045	1473.99
4034	4035	4162	4033	3907	0.045	1474.00
4035	4036	4163	4034	3908	0.045	1475.91
4036	4037	4164	4035	3909	0.045	1473.59
4037	4038	4165	4036	3910	0.045	1473.53
4038	4039	4166	4037	3911	0.045	1475.93
4039	4040	4167	4038	3912	0.045	1476.00
4040	4041	4168	4039	3913	0.045	1478.00
4041	4042	4169	4040	3914	0.035	1478.00
4042	4043	4170	4041	3915	0.035	1478.76
4043	4044	4171	4042	3916	0.035	1482.04
4044	4045	4172	4043	3917	0.035	1484.00
4045	4046	4173	4044	3918	0.045	1484.00
4046	4047	4174	4045	3919	0.045	1485.99
4047	4048	4175	4046	3920	0.035	1486.00
4048	4049	4176	4047	3921	0.035	1486.00
4049	4050	4177	4048	3922	0.035	1486.00
4050	4051	4178	4049	3923	0.035	1486.00
4051	4052	4179	4050	3924	0.045	1487.80
4052	4053	4180	4051	3925	0.045	1488.00
4053	4054	4181	4052	3926	0.045	1488.00
4054	4055	4182	4053	3927	0.045	1489.40
4055	4056	4183	4054	3928	0.045	1490.00
4056	4057	4184	4055	3929	0.045	1490.00
4057	4058	4185	4056	3930	0.045	1492.00
4058	4059	4186	4057	3931	0.045	1492.00
4059	4060	4187	4058	3932	0.035	1492.00
4060	4061	4188	4059	3933	0.035	1494.00
4061	4062	4189	4060	3934	0.045	1495.94
4062	4063	4190	4061	3935	0.045	1496.00
4063	4064	4191	4062	3936	0.045	1498.00
4064	4065	4192	4063	3937	0.045	1498.00
4065	4066	4193	4064	3938	0.045	1500.00
4066	4067	4194	4065	3939	0.045	1500.00
4067	4068	4195	4066	3940	0.045	1500.94
4068	4069	4196	4067	3941	0.045	1502.29
4069	4070	4197	4068	3942	0.045	1504.00
4070	4071	4198	4069	3943	0.045	1504.00
4071	4072	4199	4070	3944	0.045	1504.00
4072	4073	4200	4071	3945	0.045	1504.58
4073	4074	4201	4072	3946	0.045	1505.84
4074	4075	4202	4073	3947	0.045	1506.00
4075	4076	4203	4074	3948	0.045	1505.32
4076	4077	4204	4075	3949	0.045	1502.69
4077	4078	4205	4076	3950	0.045	1500.21
4078	4079	4206	4077	3951	0.045	1500.69
4079	4080	4207	4078	3952	0.045	1503.56
4080	4081	4208	4079	3953	0.045	1508.00
4081	4082	4209	4080	3954	0.045	1509.84
4082	4083	4210	4081	3955	0.045	1510.00
4083	4084	4211	4082	3956	0.045	1510.00
4084	4085	4212	4083	3957	0.045	1512.00
4085	4086	4213	4084	3958	0.025	1516.00
4086	4087	4214	4085	3959	0.025	1516.00
4087	4088	4215	4086	3960	0.010	1503.62
4088	4089	4216	4087	3961	0.025	1516.00
4089	4090	4217	4088	3962	0.035	1515.99
4090	4091	4218	4089	3963	0.060	1516.00
4091	4092	4219	4090	3964	0.060	1517.67
4092	4093	4220	4091	3965	0.035	1518.00
4093	4094	4221	4092	3966	0.035	1518.00
4094	4095	4222	4093	3967	0.035	1520.00
4095	4096	4223	4094	3968	0.060	1520.00

4096	4097	4224	4095	3969	0.035	1520.00
4097	4098	4225	4096	3970	0.035	1521.87
4098	0	4226	4097	0	0.035	1522.00
4099	4100	4228	16149	3971	0.060	1429.95
4100	4101	4229	4099	3972	0.060	1429.48
4101	4102	4230	4100	3973	0.060	1429.99
4102	4103	4231	4101	3974	0.060	1430.43
4103	4104	4232	4102	3975	0.060	1438.77
4104	4105	4233	4103	3976	0.025	1443.00
4105	4106	4234	4104	3977	0.025	1444.00
4106	4107	4235	4105	3978	0.025	1445.00
4107	4108	4236	4106	3979	0.025	1446.00
4108	4109	4237	4107	3980	0.025	1446.00
4109	4110	4238	4108	3981	0.025	1446.00
4110	4111	4239	4109	3982	0.025	1446.00
4111	4112	4240	4110	3983	0.025	1446.00
4112	4113	4241	4111	3984	0.025	1446.00
4113	4114	4242	4112	3985	0.025	1446.00
4114	4115	4243	4113	3986	0.025	1446.00
4115	4116	4244	4114	3987	0.025	1446.00
4116	4117	4245	4115	3988	0.025	1447.00
4117	4118	4246	4116	3989	0.025	1448.00
4118	4119	4247	4117	3990	0.025	1449.00
4119	4120	4248	4118	3991	0.025	1450.00
4120	4121	4249	4119	3992	0.025	1443.87
4121	4122	4250	4120	3993	0.025	1440.40
4122	4123	4251	4121	3994	0.025	1440.65
4123	4124	4252	4122	3995	0.025	1443.03
4124	4125	4253	4123	3996	0.025	1445.88
4125	4126	4254	4124	3997	0.025	1444.63
4126	4127	4255	4125	3998	0.025	1446.00
4127	4128	4256	4126	3999	0.025	1448.00
4128	4129	4257	4127	4000	0.025	1448.00
4129	4130	4258	4128	4001	0.025	1448.00
4130	4131	4259	4129	4002	0.025	1450.00
4131	4132	4260	4130	4003	0.025	1450.00
4132	4133	4261	4131	4004	0.025	1460.00
4133	4134	4262	4132	4005	0.025	1460.00
4134	4135	4263	4133	4006	0.050	1441.90
4135	4136	4264	4134	4007	0.035	1452.00
4136	4137	4265	4135	4008	0.035	1452.00
4137	4138	4266	4136	4009	0.035	1452.00
4138	4139	4267	4137	4010	0.035	1452.00
4139	4140	4268	4138	4011	0.060	1452.00
4140	4141	4269	4139	4012	0.060	1454.00
4141	4142	4270	4140	4013	0.060	1454.00
4142	4143	4271	4141	4014	0.060	1456.00
4143	4144	4272	4142	4015	0.045	1456.00
4144	4145	4273	4143	4016	0.045	1457.91
4145	4146	4274	4144	4017	0.045	1458.00
4146	4147	4275	4145	4018	0.045	1457.92
4147	4148	4276	4146	4019	0.045	1457.96
4148	4149	4277	4147	4020	0.045	1457.94
4149	4150	4278	4148	4021	0.045	1458.00
4150	4151	4279	4149	4022	0.045	1459.33
4151	4152	4280	4150	4023	0.045	1462.94
4152	4153	4281	4151	4024	0.045	1462.01
4153	4154	4282	4152	4025	0.045	1462.00
4154	4155	4283	4153	4026	0.045	1464.09
4155	4156	4284	4154	4027	0.045	1462.23
4156	4157	4285	4155	4028	0.045	1465.05
4157	4158	4286	4156	4029	0.045	1468.00
4158	4159	4287	4157	4030	0.045	1469.65
4159	4160	4288	4158	4031	0.045	1473.17
4160	4161	4289	4159	4032	0.045	1473.92
4161	4162	4290	4160	4033	0.045	1475.83
4162	4163	4291	4161	4034	0.045	1476.00
4163	4164	4292	4162	4035	0.045	1476.00
4164	4165	4293	4163	4036	0.045	1476.00
4165	4166	4294	4164	4037	0.045	1477.47
4166	4167	4295	4165	4038	0.045	1477.06
4167	4168	4296	4166	4039	0.045	1477.73
4168	4169	4297	4167	4040	0.045	1478.00
4169	4170	4298	4168	4041	0.035	1478.00
4170	4171	4299	4169	4042	0.035	1480.00
4171	4172	4300	4170	4043	0.035	1482.26
4172	4173	4301	4171	4044	0.035	1482.01
4173	4174	4302	4172	4045	0.045	1484.00
4174	4175	4303	4173	4046	0.045	1485.92
4175	4176	4304	4174	4047	0.035	1486.00
4176	4177	4305	4175	4048	0.035	1486.00
4177	4178	4306	4176	4049	0.035	1486.00
4178	4179	4307	4177	4050	0.035	1487.36
4179	4180	4308	4178	4051	0.045	1488.00
4180	4181	4309	4179	4052	0.045	1488.00
4181	4182	4310	4180	4053	0.045	1488.00
4182	4183	4311	4181	4054	0.045	1489.99
4183	4184	4312	4182	4055	0.035	1490.00
4184	4185	4313	4183	4056	0.035	1490.00
4185	4186	4314	4184	4057	0.035	1492.00
4186	4187	4315	4185	4058	0.045	1492.00
4187	4188	4316	4186	4059	0.045	1493.20
4188	4189	4317	4187	4060	0.045	1494.34
4189	4190	4318	4188	4061	0.045	1496.22
4190	4191	4319	4189	4062	0.045	1496.00
4191	4192	4320	4190	4063	0.045	1498.00
4192	4193	4321	4191	4064	0.045	1498.00
4193	4194	4322	4192	4065	0.045	1500.00
4194	4195	4323	4193	4066	0.045	1500.00
4195	4196	4324	4194	4067	0.045	1501.91
4196	4197	4325	4195	4068	0.045	1502.00
4197	4198	4326	4196	4069	0.045	1504.00
4198	4199	4327	4197	4070	0.045	1504.00
4199	4200	4328	4198	4071	0.045	1506.00
4200	4201	4329	4199	4072	0.045	1506.00

4201	4202	4330	4200	4073	0.045	1506.00
4202	4203	4331	4201	4074	0.045	1506.00
4203	4204	4332	4202	4075	0.045	1506.00
4204	4205	4333	4203	4076	0.045	1505.76
4205	4206	4334	4204	4077	0.045	1502.50
4206	4207	4335	4205	4078	0.045	1500.01
4207	4208	4336	4206	4079	0.045	1505.21
4208	4209	4337	4207	4080	0.045	1507.95
4209	4210	4338	4208	4081	0.045	1508.82
4210	4211	4339	4209	4082	0.045	1510.00
4211	4212	4340	4210	4083	0.045	1512.00
4212	4213	4341	4211	4084	0.045	1512.00
4213	4214	4342	4212	4085	0.045	1512.00
4214	4215	4343	4213	4086	0.025	1516.00
4215	4216	4344	4214	4087	0.010	1503.61
4216	4217	4345	4215	4088	0.025	1516.00
4217	4218	4346	4216	4089	0.025	1516.00
4218	4219	4347	4217	4090	0.035	1515.99
4219	4220	4348	4218	4091	0.035	1518.00
4220	4221	4349	4219	4092	0.035	1518.00
4221	4222	4350	4220	4093	0.035	1520.00
4222	4223	4351	4221	4094	0.035	1520.00
4223	4224	4352	4222	4095	0.060	1520.00
4224	4225	4353	4223	4096	0.060	1521.98
4225	4226	4354	4224	4097	0.035	1522.00
4226	4227	4355	4225	4098	0.035	1522.00
4227	0	4356	4226	0	0.035	1524.00
4228	4229	4358	16160	4099	0.060	1429.96
4229	4230	4359	4228	4100	0.025	1440.00
4230	4231	4360	4229	4101	0.025	1440.00
4231	4232	4361	4230	4102	0.025	1441.00
4232	4233	4362	4231	4103	0.025	1441.00
4233	4234	4363	4232	4104	0.025	1442.00
4234	4235	4364	4233	4105	0.035	1434.64
4235	4236	4365	4234	4106	0.035	1434.16
4236	4237	4366	4235	4107	0.035	1435.96
4237	4238	4367	4236	4108	0.035	1434.70
4238	4239	4368	4237	4109	0.035	1434.61
4239	4240	4369	4238	4110	0.035	1434.20
4240	4241	4370	4239	4111	0.035	1434.47
4241	4242	4371	4240	4112	0.035	1438.00
4242	4243	4372	4241	4113	0.035	1440.38
4243	4244	4373	4242	4114	0.035	1440.29
4244	4245	4374	4243	4115	0.035	1440.00
4245	4246	4375	4244	4116	0.035	1434.00
4246	4247	4376	4245	4117	0.035	1439.23
4247	4248	4377	4246	4118	0.035	1441.81
4248	4249	4378	4247	4119	0.025	1449.00
4249	4250	4379	4248	4120	0.025	1450.00
4250	4251	4380	4249	4121	0.025	1451.00
4251	4252	4381	4250	4122	0.025	1452.00
4252	4253	4382	4251	4123	0.025	1453.00
4253	4254	4383	4252	4124	0.025	1454.00
4254	4255	4384	4253	4125	0.025	1444.12
4255	4256	4385	4254	4126	0.025	1445.93
4256	4257	4386	4255	4127	0.025	1447.83
4257	4258	4387	4256	4128	0.025	1448.00
4258	4259	4388	4257	4129	0.025	1448.00
4259	4260	4389	4258	4130	0.025	1450.00
4260	4261	4390	4259	4131	0.025	1450.00
4261	4262	4391	4260	4132	0.025	1460.00
4262	4263	4392	4261	4133	0.050	1441.70
4263	4264	4393	4262	4134	0.050	1441.80
4264	4265	4394	4263	4135	0.035	1452.00
4265	4266	4395	4264	4136	0.035	1452.00
4266	4267	4396	4265	4137	0.035	1452.00
4267	4268	4397	4266	4138	0.035	1454.00
4268	4269	4398	4267	4139	0.035	1454.00
4269	4270	4399	4268	4140	0.060	1454.00
4270	4271	4400	4269	4141	0.060	1454.00
4271	4272	4401	4270	4142	0.060	1456.00
4272	4273	4402	4271	4143	0.045	1457.01
4273	4274	4403	4272	4144	0.045	1458.00
4274	4275	4404	4273	4145	0.045	1458.67
4275	4276	4405	4274	4146	0.045	1459.99
4276	4277	4406	4275	4147	0.045	1459.97
4277	4278	4407	4276	4148	0.045	1460.00
4278	4279	4408	4277	4149	0.045	1458.00
4279	4280	4409	4278	4150	0.045	1460.00
4280	4281	4410	4279	4151	0.045	1461.85
4281	4282	4411	4280	4152	0.045	1463.98
4282	4283	4412	4281	4153	0.045	1465.59
4283	4284	4413	4282	4154	0.045	1467.46
4284	4285	4414	4283	4155	0.045	1469.99
4285	4286	4415	4284	4156	0.045	1469.91
4286	4287	4416	4285	4157	0.045	1471.97
4287	4288	4417	4286	4158	0.045	1473.88
4288	4289	4418	4287	4159	0.045	1473.95
4289	4290	4419	4288	4160	0.045	1474.00
4290	4291	4420	4289	4161	0.045	1476.00
4291	4292	4421	4290	4162	0.045	1476.00
4292	4293	4422	4291	4163	0.045	1476.00
4293	4294	4423	4292	4164	0.045	1476.00
4294	4295	4424	4293	4165	0.045	1478.00
4295	4296	4425	4294	4166	0.045	1478.00
4296	4297	4426	4295	4167	0.045	1478.00
4297	4298	4427	4296	4168	0.045	1478.00
4298	4299	4428	4297	4169	0.035	1479.99
4299	4300	4429	4298	4170	0.045	1481.21
4300	4301	4430	4299	4171	0.045	1482.00
4301	4302	4431	4300	4172	0.045	1483.60
4302	4303	4432	4301	4173	0.045	1484.00
4303	4304	4433	4302	4174	0.045	1484.00
4304	4305	4434	4303	4175	0.035	1486.00
4305	4306	4435	4304	4176	0.045	1486.00

4306	4307	4436	4305	4177	0.045	1485.99
4307	4308	4437	4306	4178	0.035	1488.00
4308	4309	4438	4307	4179	0.035	1488.00
4309	4310	4439	4308	4180	0.035	1488.00
4310	4311	4440	4309	4181	0.035	1488.00
4311	4312	4441	4310	4182	0.035	1490.00
4312	4313	4442	4311	4183	0.035	1490.00
4313	4314	4443	4312	4184	0.035	1490.00
4314	4315	4444	4313	4185	0.035	1492.00
4315	4316	4445	4314	4186	0.045	1492.00
4316	4317	4446	4315	4187	0.045	1494.00
4317	4318	4447	4316	4188	0.045	1496.81
4318	4319	4448	4317	4189	0.045	1496.34
4319	4320	4449	4318	4190	0.035	1496.00
4320	4321	4450	4319	4191	0.035	1498.00
4321	4322	4451	4320	4192	0.035	1498.00
4322	4323	4452	4321	4193	0.045	1500.00
4323	4324	4453	4322	4194	0.045	1500.00
4324	4325	4454	4323	4195	0.045	1502.00
4325	4326	4455	4324	4196	0.045	1502.00
4326	4327	4456	4325	4197	0.045	1504.00
4327	4328	4457	4326	4198	0.045	1504.22
4328	4329	4458	4327	4199	0.045	1506.00
4329	4330	4459	4328	4200	0.045	1506.00
4330	4331	4460	4329	4201	0.045	1506.00
4331	4332	4461	4330	4202	0.045	1506.00
4332	4333	4462	4331	4203	0.045	1506.00
4333	4334	4463	4332	4204	0.045	1506.00
4334	4335	4464	4333	4205	0.045	1505.99
4335	4336	4465	4334	4206	0.045	1505.00
4336	4337	4466	4335	4207	0.045	1508.00
4337	4338	4467	4336	4208	0.045	1509.90
4338	4339	4468	4337	4209	0.045	1509.83
4339	4340	4469	4338	4210	0.045	1512.00
4340	4341	4470	4339	4211	0.045	1512.00
4341	4342	4471	4340	4212	0.045	1512.00
4342	4343	4472	4341	4213	0.045	1514.00
4343	4344	4473	4342	4214	0.025	1516.00
4344	4345	4474	4343	4215	0.025	1516.00
4345	4346	4475	4344	4216	0.010	1503.58
4346	4347	4476	4345	4217	0.025	1517.00
4347	4348	4477	4346	4218	0.025	1518.00
4348	4349	4478	4347	4219	0.035	1518.15
4349	4350	4479	4348	4220	0.035	1520.00
4350	4351	4480	4349	4221	0.035	1520.00
4351	4352	4481	4350	4222	0.035	1521.98
4352	4353	4482	4351	4223	0.035	1522.00
4353	4354	4483	4352	4224	0.060	1522.00
4354	4355	4484	4353	4225	0.035	1522.00
4355	4356	4485	4354	4226	0.035	1523.92
4356	4357	4486	4355	4227	0.035	1524.00
4357	0	4487	4356	0	0.035	1526.00
4358	4359	4497	16171	4228	0.025	1439.00
4359	4360	4498	4358	4229	0.025	1440.00
4360	4361	4499	4359	4230	0.035	1429.60
4361	4362	4500	4360	4231	0.035	1429.63
4362	4363	4501	4361	4232	0.035	1429.91
4363	4364	4502	4362	4233	0.035	1430.00
4364	4365	4503	4363	4234	0.035	1430.01
4365	4366	4504	4364	4235	0.035	1431.06
4366	4367	4505	4365	4236	0.035	1430.02
4367	4368	4506	4366	4237	0.035	1429.00
4368	4369	4507	4367	4238	0.035	1429.50
4369	4370	4508	4368	4239	0.035	1429.75
4370	4371	4509	4369	4240	0.035	1430.00
4371	4372	4510	4370	4241	0.035	1431.00
4372	4373	4511	4371	4242	0.035	1432.41
4373	4374	4512	4372	4243	0.035	1434.46
4374	4375	4513	4373	4244	0.035	1434.33
4375	4376	4514	4374	4245	0.035	1436.58
4376	4377	4515	4375	4246	0.035	1439.07
4377	4378	4516	4376	4247	0.035	1442.00
4378	4379	4517	4377	4248	0.035	1443.32
4379	4380	4518	4378	4249	0.035	1444.34
4380	4381	4519	4379	4250	0.035	1445.52
4381	4382	4520	4380	4251	0.035	1446.00
4382	4383	4521	4381	4252	0.035	1446.00
4383	4384	4522	4382	4253	0.025	1454.00
4384	4385	4523	4383	4254	0.025	1454.00
4385	4386	4524	4384	4255	0.025	1455.00
4386	4387	4525	4385	4256	0.025	1456.00
4387	4388	4526	4386	4257	0.025	1447.86
4388	4389	4527	4387	4258	0.025	1448.00
4389	4390	4528	4388	4259	0.025	1450.00
4390	4391	4529	4389	4260	0.025	1460.00
4391	4392	4530	4390	4261	0.025	1460.00
4392	4393	4531	4391	4262	0.050	1441.60
4393	4394	4532	4392	4263	0.035	1452.00
4394	4395	4533	4393	4264	0.035	1451.86
4395	4396	4534	4394	4265	0.035	1454.00
4396	4397	4535	4395	4266	0.035	1454.00
4397	4398	4536	4396	4267	0.035	1454.00
4398	4399	4537	4397	4268	0.035	1454.00
4399	4400	4538	4398	4269	0.035	1454.00
4400	4401	4539	4399	4270	0.060	1454.00
4401	4402	4540	4400	4271	0.060	1456.00
4402	4403	4541	4401	4272	0.045	1456.00
4403	4404	4542	4402	4273	0.045	1458.00
4404	4405	4543	4403	4274	0.045	1460.00
4405	4406	4544	4404	4275	0.045	1460.00
4406	4407	4545	4405	4276	0.045	1460.00
4407	4408	4546	4406	4277	0.045	1460.00
4408	4409	4547	4407	4278	0.045	1460.00
4409	4410	4548	4408	4279	0.045	1460.00
4410	4411	4549	4409	4280	0.045	1461.86

4411	4412	4550	4410	4281	0.045	1463.89
4412	4413	4551	4411	4282	0.045	1466.00
4413	4414	4552	4412	4283	0.045	1469.23
4414	4415	4553	4413	4284	0.045	1470.00
4415	4416	4554	4414	4285	0.045	1472.00
4416	4417	4555	4415	4286	0.045	1472.00
4417	4418	4556	4416	4287	0.045	1474.00
4418	4419	4557	4417	4288	0.045	1474.00
4419	4420	4558	4418	4289	0.045	1474.00
4420	4421	4559	4419	4290	0.045	1476.00
4421	4422	4560	4420	4291	0.045	1476.00
4422	4423	4561	4421	4292	0.045	1476.00
4423	4424	4562	4422	4293	0.045	1476.00
4424	4425	4563	4423	4294	0.045	1478.00
4425	4426	4564	4424	4295	0.045	1478.00
4426	4427	4565	4425	4296	0.045	1478.00
4427	4428	4566	4426	4297	0.045	1480.00
4428	4429	4567	4427	4298	0.035	1480.00
4429	4430	4568	4428	4299	0.045	1481.12
4430	4431	4569	4429	4300	0.045	1482.00
4431	4432	4570	4430	4301	0.045	1484.84
4432	4433	4571	4431	4302	0.045	1484.00
4433	4434	4572	4432	4303	0.045	1484.00
4434	4435	4573	4433	4304	0.035	1486.00
4435	4436	4574	4434	4305	0.045	1486.00
4436	4437	4575	4435	4306	0.045	1488.17
4437	4438	4576	4436	4307	0.035	1488.00
4438	4439	4577	4437	4308	0.035	1488.00
4439	4440	4578	4438	4309	0.035	1488.00
4440	4441	4579	4439	4310	0.035	1488.00
4441	4442	4580	4440	4311	0.035	1490.00
4442	4443	4581	4441	4312	0.035	1490.00
4443	4444	4582	4442	4313	0.035	1490.00
4444	4445	4583	4443	4314	0.035	1492.00
4445	4446	4584	4444	4315	0.045	1493.67
4446	4447	4585	4445	4316	0.045	1494.00
4447	4448	4586	4446	4317	0.045	1496.00
4448	4449	4587	4447	4318	0.045	1496.00
4449	4450	4588	4448	4319	0.035	1497.92
4450	4451	4589	4449	4320	0.035	1498.00
4451	4452	4590	4450	4321	0.035	1498.00
4452	4453	4591	4451	4322	0.045	1500.00
4453	4454	4592	4452	4323	0.045	1501.99
4454	4455	4593	4453	4324	0.045	1502.00
4455	4456	4594	4454	4325	0.045	1503.99
4456	4457	4595	4455	4326	0.045	1505.14
4457	4458	4596	4456	4327	0.045	1506.00
4458	4459	4597	4457	4328	0.045	1506.00
4459	4460	4598	4458	4329	0.045	1506.00
4460	4461	4599	4459	4330	0.045	1506.00
4461	4462	4600	4460	4331	0.045	1507.79
4462	4463	4601	4461	4332	0.045	1506.00
4463	4464	4602	4462	4333	0.045	1508.00
4464	4465	4603	4463	4334	0.045	1508.00
4465	4466	4604	4464	4335	0.045	1508.00
4466	4467	4605	4465	4336	0.045	1509.97
4467	4468	4606	4466	4337	0.045	1510.00
4468	4469	4607	4467	4338	0.045	1510.00
4469	4470	4608	4468	4339	0.045	1512.00
4470	4471	4609	4469	4340	0.045	1512.00
4471	4472	4610	4470	4341	0.045	1513.76
4472	4473	4611	4471	4342	0.045	1514.00
4473	4474	4612	4472	4343	0.045	1514.00
4474	4475	4613	4473	4344	0.025	1516.00
4475	4476	4614	4474	4345	0.025	1517.00
4476	4477	4615	4475	4346	0.010	1503.54
4477	4478	4616	4476	4347	0.025	1518.00
4478	4479	4617	4477	4348	0.025	1518.00
4479	4480	4618	4478	4349	0.035	1519.99
4480	4481	4619	4479	4350	0.035	1522.00
4481	4482	4620	4480	4351	0.035	1523.96
4482	4483	4621	4481	4352	0.035	1523.99
4483	4484	4622	4482	4353	0.035	1524.00
4484	4485	4623	4483	4354	0.035	1524.00
4485	4486	4624	4484	4355	0.035	1524.00
4486	4487	4625	4485	4356	0.035	1525.76
4487	4488	4626	4486	4357	0.035	1526.00
4488	4489	4627	4487	0	0.035	1528.00
4489	4490	4628	4488	0	0.035	1530.12
4490	4491	4629	4489	0	0.035	1531.87
4491	4492	4630	4490	0	0.035	1533.89
4492	4493	4631	4491	0	0.035	1534.94
4493	4494	4632	4492	0	0.035	1536.00
4494	4495	4633	4493	0	0.035	1536.00
4495	4496	4634	4494	0	0.035	1536.00
4496	15573	4635	4495	0	0.035	1536.00
4497	4498	4636	16182	4358	0.035	1426.00
4498	4499	4637	4497	4359	0.035	1426.00
4499	4500	4638	4498	4360	0.035	1427.00
4500	4501	4639	4499	4361	0.035	1427.00
4501	4502	4640	4500	4362	0.035	1428.00
4502	4503	4641	4501	4363	0.035	1429.10
4503	4504	4642	4502	4364	0.035	1428.25
4504	4505	4643	4503	4365	0.035	1428.50
4505	4506	4644	4504	4366	0.035	1428.75
4506	4507	4645	4505	4367	0.035	1430.00
4507	4508	4646	4506	4368	0.035	1432.00
4508	4509	4647	4507	4369	0.035	1432.00
4509	4510	4648	4508	4370	0.035	1432.33
4510	4511	4649	4509	4371	0.035	1436.02
4511	4512	4650	4510	4372	0.035	1432.00
4512	4513	4651	4511	4373	0.035	1432.50
4513	4514	4652	4512	4374	0.035	1433.00
4514	4515	4653	4513	4375	0.035	1433.25
4515	4516	4654	4514	4376	0.035	1433.75

4516	4517	4655	4515	4377	0.035	1434.00
4517	4518	4656	4516	4378	0.035	1435.00
4518	4519	4657	4517	4379	0.035	1439.00
4519	4520	4658	4518	4380	0.035	1438.61
4520	4521	4659	4519	4381	0.035	1440.09
4521	4522	4660	4520	4382	0.035	1442.17
4522	4523	4661	4521	4383	0.035	1443.59
4523	4524	4662	4522	4384	0.035	1445.25
4524	4525	4663	4523	4385	0.035	1446.00
4525	4526	4664	4524	4386	0.025	1456.00
4526	4527	4665	4525	4387	0.025	1457.00
4527	4528	4666	4526	4388	0.025	1458.00
4528	4529	4667	4527	4389	0.025	1459.00
4529	4530	4668	4528	4390	0.025	1460.00
4530	4531	4669	4529	4391	0.050	1441.35
4531	4532	4670	4530	4392	0.035	1451.90
4532	4533	4671	4531	4393	0.035	1450.00
4533	4534	4672	4532	4394	0.035	1453.96
4534	4535	4673	4533	4395	0.035	1454.00
4535	4536	4674	4534	4396	0.035	1454.00
4536	4537	4675	4535	4397	0.035	1454.00
4537	4538	4676	4536	4398	0.035	1454.00
4538	4539	4677	4537	4399	0.035	1456.00
4539	4540	4678	4538	4400	0.035	1456.00
4540	4541	4679	4539	4401	0.060	1456.00
4541	4542	4680	4540	4402	0.045	1456.00
4542	4543	4681	4541	4403	0.045	1458.00
4543	4544	4682	4542	4404	0.045	1459.84
4544	4545	4683	4543	4405	0.045	1460.00
4545	4546	4684	4544	4406	0.045	1462.00
4546	4547	4685	4545	4407	0.045	1462.00
4547	4548	4686	4546	4408	0.045	1460.00
4548	4549	4687	4547	4409	0.045	1460.00
4549	4550	4688	4548	4410	0.045	1462.55
4550	4551	4689	4549	4411	0.045	1465.99
4551	4552	4690	4550	4412	0.045	1466.00
4552	4553	4691	4551	4413	0.045	1467.95
4553	4554	4692	4552	4414	0.045	1469.98
4554	4555	4693	4553	4415	0.045	1472.00
4555	4556	4694	4554	4416	0.045	1472.00
4556	4557	4695	4555	4417	0.045	1472.00
4557	4558	4696	4556	4418	0.045	1473.47
4558	4559	4697	4557	4419	0.045	1474.00
4559	4560	4698	4558	4420	0.045	1474.00
4560	4561	4699	4559	4421	0.045	1476.00
4561	4562	4700	4560	4422	0.045	1476.00
4562	4563	4701	4561	4423	0.045	1476.00
4563	4564	4702	4562	4424	0.045	1476.54
4564	4565	4703	4563	4425	0.045	1478.00
4565	4566	4704	4564	4426	0.045	1479.05
4566	4567	4705	4565	4427	0.045	1480.00
4567	4568	4706	4566	4428	0.035	1480.00
4568	4569	4707	4567	4429	0.045	1481.88
4569	4570	4708	4568	4430	0.045	1482.00
4570	4571	4709	4569	4431	0.045	1483.50
4571	4572	4710	4570	4432	0.045	1484.00
4572	4573	4711	4571	4433	0.045	1484.00
4573	4574	4712	4572	4434	0.035	1486.00
4574	4575	4713	4573	4435	0.045	1486.00
4575	4576	4714	4574	4436	0.045	1488.70
4576	4577	4715	4575	4437	0.035	1489.10
4577	4578	4716	4576	4438	0.035	1488.29
4578	4579	4717	4577	4439	0.035	1488.00
4579	4580	4718	4578	4440	0.035	1488.99
4580	4581	4719	4579	4441	0.035	1490.00
4581	4582	4720	4580	4442	0.035	1490.00
4582	4583	4721	4581	4443	0.035	1492.00
4583	4584	4722	4582	4444	0.035	1492.00
4584	4585	4723	4583	4445	0.045	1494.00
4585	4586	4724	4584	4446	0.045	1495.15
4586	4587	4725	4585	4447	0.045	1496.00
4587	4588	4726	4586	4448	0.045	1497.98
4588	4589	4727	4587	4449	0.035	1498.00
4589	4590	4728	4588	4450	0.035	1498.00
4590	4591	4729	4589	4451	0.035	1499.95
4591	4592	4730	4590	4452	0.045	1500.00
4592	4593	4731	4591	4453	0.045	1502.00
4593	4594	4732	4592	4454	0.045	1503.99
4594	4595	4733	4593	4455	0.045	1504.00
4595	4596	4734	4594	4456	0.045	1506.00
4596	4597	4735	4595	4457	0.045	1506.00
4597	4598	4736	4596	4458	0.045	1506.00
4598	4599	4737	4597	4459	0.045	1506.00
4599	4600	4738	4598	4460	0.045	1506.00
4600	4601	4739	4599	4461	0.045	1507.96
4601	4602	4740	4600	4462	0.045	1507.82
4602	4603	4741	4601	4463	0.045	1507.89
4603	4604	4742	4602	4464	0.045	1508.00
4604	4605	4743	4603	4465	0.045	1509.79
4605	4606	4744	4604	4466	0.045	1510.00
4606	4607	4745	4605	4467	0.045	1512.00
4607	4608	4746	4606	4468	0.045	1511.98
4608	4609	4747	4607	4469	0.045	1514.00
4609	4610	4748	4608	4470	0.045	1514.00
4610	4611	4749	4609	4471	0.045	1514.00
4611	4612	4750	4610	4472	0.045	1514.00
4612	4613	4751	4611	4473	0.045	1516.00
4613	4614	4752	4612	4474	0.045	1516.00
4614	4615	4753	4613	4475	0.025	1517.00
4615	4616	4754	4614	4476	0.025	1517.00
4616	4617	4755	4615	4477	0.010	1503.51
4617	4618	4756	4616	4478	0.025	1520.00
4618	4619	4757	4617	4479	0.035	1521.43
4619	4620	4758	4618	4480	0.035	1522.63
4620	4621	4759	4619	4481	0.035	1524.00

4621	4622	4760	4620	4482	0.035	1525.74
4622	4623	4761	4621	4483	0.035	1525.99
4623	4624	4762	4622	4484	0.035	1524.94
4624	4625	4763	4623	4485	0.035	1526.00
4625	4626	4764	4624	4486	0.035	1526.00
4626	4627	4765	4625	4487	0.035	1527.99
4627	4628	4766	4626	4488	0.035	1528.00
4628	4629	4767	4627	4489	0.035	1530.00
4629	4630	4768	4628	4490	0.035	1530.00
4630	4631	4769	4629	4491	0.035	1531.98
4631	4632	4770	4630	4492	0.035	1531.85
4632	4633	4771	4631	4493	0.035	1532.00
4633	4634	4772	4632	4494	0.035	1533.82
4634	4635	4773	4633	4495	0.035	1534.00
4635	15578	4774	4634	4496	0.035	1536.00
4636	4637	4775	16193	4497	0.035	1426.00
4637	4638	4776	4636	4498	0.035	1426.00
4638	4639	4777	4637	4499	0.035	1426.00
4639	4640	4778	4638	4500	0.035	1426.10
4640	4641	4779	4639	4501	0.035	1429.36
4641	4642	4780	4640	4502	0.035	1428.04
4642	4643	4781	4641	4503	0.035	1430.06
4643	4644	4782	4642	4504	0.035	1431.94
4644	4645	4783	4643	4505	0.035	1431.86
4645	4646	4784	4644	4506	0.035	1433.90
4646	4647	4785	4645	4507	0.035	1433.98
4647	4648	4786	4646	4508	0.035	1434.00
4648	4649	4787	4647	4509	0.035	1434.27
4649	4650	4788	4648	4510	0.035	1437.81
4650	4651	4789	4649	4511	0.035	1437.47
4651	4652	4790	4650	4512	0.035	1439.95
4652	4653	4791	4651	4513	0.035	1437.62
4653	4654	4792	4652	4514	0.035	1439.73
4654	4655	4793	4653	4515	0.035	1437.64
4655	4656	4794	4654	4516	0.035	1437.44
4656	4657	4795	4655	4517	0.035	1436.00
4657	4658	4796	4656	4518	0.035	1436.50
4658	4659	4797	4657	4519	0.035	1438.70
4659	4660	4798	4658	4520	0.035	1439.03
4660	4661	4799	4659	4521	0.035	1440.41
4661	4662	4800	4660	4522	0.035	1442.23
4662	4663	4801	4661	4523	0.035	1446.00
4663	4664	4802	4662	4524	0.035	1445.58
4664	4665	4803	4663	4525	0.035	1447.85
4665	4666	4804	4664	4526	0.035	1447.90
4666	4667	4805	4665	4527	0.035	1446.67
4667	4668	4806	4666	4528	0.035	1446.97
4668	4669	4807	4667	4529	0.050	1441.50
4669	4670	4808	4668	4530	0.035	1449.65
4670	4671	4809	4669	4531	0.025	1461.00
4671	4672	4810	4670	4532	0.025	1462.00
4672	4673	4811	4671	4533	0.035	1450.78
4673	4674	4812	4672	4534	0.035	1453.91
4674	4675	4813	4673	4535	0.035	1453.84
4675	4676	4814	4674	4536	0.035	1454.00
4676	4677	4815	4675	4537	0.035	1456.00
4677	4678	4816	4676	4538	0.035	1456.00
4678	4679	4817	4677	4539	0.035	1456.00
4679	4680	4818	4678	4540	0.060	1456.00
4680	4681	4819	4679	4541	0.045	1456.00
4681	4682	4820	4680	4542	0.045	1458.00
4682	4683	4821	4681	4543	0.045	1459.78
4683	4684	4822	4682	4544	0.045	1460.00
4684	4685	4823	4683	4545	0.045	1462.00
4685	4686	4824	4684	4546	0.045	1462.00
4686	4687	4825	4685	4547	0.045	1462.00
4687	4688	4826	4686	4548	0.045	1462.00
4688	4689	4827	4687	4549	0.045	1463.05
4689	4690	4828	4688	4550	0.045	1466.00
4690	4691	4829	4689	4551	0.045	1467.99
4691	4692	4830	4690	4552	0.045	1468.00
4692	4693	4831	4691	4553	0.045	1469.98
4693	4694	4832	4692	4554	0.045	1471.08
4694	4695	4833	4693	4555	0.045	1472.00
4695	4696	4834	4694	4556	0.045	1472.00
4696	4697	4835	4695	4557	0.045	1472.00
4697	4698	4836	4696	4558	0.045	1472.00
4698	4699	4837	4697	4559	0.045	1473.66
4699	4700	4838	4698	4560	0.045	1474.00
4700	4701	4839	4699	4561	0.045	1474.02
4701	4702	4840	4700	4562	0.045	1475.87
4702	4703	4841	4701	4563	0.045	1476.05
4703	4704	4842	4702	4564	0.045	1478.00
4704	4705	4843	4703	4565	0.045	1480.00
4705	4706	4844	4704	4566	0.045	1480.00
4706	4707	4845	4705	4567	0.035	1480.00
4707	4708	4846	4706	4568	0.045	1482.00
4708	4709	4847	4707	4569	0.045	1482.00
4709	4710	4848	4708	4570	0.045	1484.00
4710	4711	4849	4709	4571	0.045	1484.00
4711	4712	4850	4710	4572	0.045	1484.00
4712	4713	4851	4711	4573	0.035	1486.00
4713	4714	4852	4712	4574	0.045	1486.00
4714	4715	4853	4713	4575	0.045	1488.22
4715	4716	4854	4714	4576	0.045	1488.89
4716	4717	4855	4715	4577	0.035	1488.40
4717	4718	4856	4716	4578	0.035	1488.00
4718	4719	4857	4717	4579	0.035	1489.63
4719	4720	4858	4718	4580	0.035	1490.00
4720	4721	4859	4719	4581	0.035	1490.00
4721	4722	4860	4720	4582	0.035	1492.00
4722	4723	4861	4721	4583	0.035	1492.00
4723	4724	4862	4722	4584	0.045	1494.00
4724	4725	4863	4723	4585	0.045	1495.90
4725	4726	4864	4724	4586	0.035	1497.71

4726	4727	4865	4725	4587	0.035	1498.00
4727	4728	4866	4726	4588	0.035	1498.00
4728	4729	4867	4727	4589	0.035	1499.84
4729	4730	4868	4728	4590	0.035	1500.00
4730	4731	4869	4729	4591	0.045	1501.84
4731	4732	4870	4730	4592	0.045	1502.26
4732	4733	4871	4731	4593	0.045	1503.99
4733	4734	4872	4732	4594	0.045	1504.00
4734	4735	4873	4733	4595	0.045	1506.00
4735	4736	4874	4734	4596	0.045	1506.00
4736	4737	4875	4735	4597	0.045	1506.00
4737	4738	4876	4736	4598	0.045	1506.00
4738	4739	4877	4737	4599	0.045	1508.01
4739	4740	4878	4738	4600	0.045	1508.00
4740	4741	4879	4739	4601	0.045	1508.00
4741	4742	4880	4740	4602	0.045	1508.00
4742	4743	4881	4741	4603	0.045	1510.00
4743	4744	4882	4742	4604	0.045	1510.00
4744	4745	4883	4743	4605	0.045	1510.00
4745	4746	4884	4744	4606	0.045	1512.00
4746	4747	4885	4745	4607	0.045	1512.00
4747	4748	4886	4746	4608	0.045	1514.00
4748	4749	4887	4747	4609	0.045	1514.00
4749	4750	4888	4748	4610	0.045	1514.00
4750	4751	4889	4749	4611	0.045	1516.00
4751	4752	4890	4750	4612	0.045	1516.00
4752	4753	4891	4751	4613	0.045	1516.00
4753	4754	4892	4752	4614	0.045	1518.00
4754	4755	4893	4753	4615	0.025	1518.00
4755	4756	4894	4754	4616	0.010	1503.50
4756	4757	4895	4755	4617	0.025	1520.00
4757	4758	4896	4756	4618	0.025	1522.00
4758	4759	4897	4757	4619	0.035	1523.75
4759	4760	4898	4758	4620	0.035	1524.00
4760	4761	4899	4759	4621	0.035	1525.43
4761	4762	4900	4760	4622	0.035	1526.00
4762	4763	4901	4761	4623	0.035	1526.00
4763	4764	4902	4762	4624	0.035	1526.00
4764	4765	4903	4763	4625	0.035	1526.00
4765	4766	4904	4764	4626	0.035	1527.97
4766	4767	4905	4765	4627	0.035	1527.99
4767	4768	4906	4766	4628	0.035	1528.00
4768	4769	4907	4767	4629	0.035	1530.00
4769	4770	4908	4768	4630	0.035	1530.00
4770	4771	4909	4769	4631	0.035	1532.00
4771	4772	4910	4770	4632	0.035	1532.00
4772	4773	4911	4771	4633	0.035	1533.99
4773	4774	4912	4772	4634	0.035	1534.00
4774	15583	4913	4773	4635	0.035	1536.00
4775	4776	4914	16204	4636	0.035	1425.00
4776	4777	4915	4775	4637	0.035	1426.00
4777	4778	4916	4776	4638	0.035	1426.00
4778	4779	4917	4777	4639	0.035	1430.00
4779	4780	4918	4778	4640	0.035	1431.00
4780	4781	4919	4779	4641	0.035	1428.43
4781	4782	4920	4780	4642	0.025	1441.00
4782	4783	4921	4781	4643	0.025	1441.00
4783	4784	4922	4782	4644	0.025	1442.00
4784	4785	4923	4783	4645	0.025	1443.00
4785	4786	4924	4784	4646	0.025	1444.00
4786	4787	4925	4785	4647	0.025	1444.00
4787	4788	4926	4786	4648	0.025	1445.00
4788	4789	4927	4787	4649	0.025	1446.00
4789	4790	4928	4788	4650	0.025	1446.00
4790	4791	4929	4789	4651	0.025	1446.00
4791	4792	4930	4790	4652	0.025	1447.00
4792	4793	4931	4791	4653	0.025	1448.00
4793	4794	4932	4792	4654	0.025	1449.00
4794	4795	4933	4793	4655	0.025	1450.00
4795	4796	4934	4794	4656	0.035	1440.20
4796	4797	4935	4795	4657	0.035	1440.52
4797	4798	4936	4796	4658	0.035	1437.00
4798	4799	4937	4797	4659	0.035	1437.50
4799	4800	4938	4798	4660	0.035	1438.00
4800	4801	4939	4799	4661	0.035	1439.00
4801	4802	4940	4800	4662	0.035	1440.00
4802	4803	4941	4801	4663	0.035	1440.25
4803	4804	4942	4802	4664	0.035	1440.50
4804	4805	4943	4803	4665	0.035	1440.75
4805	4806	4944	4804	4666	0.035	1441.00
4806	4807	4945	4805	4667	0.035	1441.25
4807	4808	4946	4806	4668	0.035	1441.50
4808	4809	4947	4807	4669	0.035	1441.75
4809	4810	4948	4808	4670	0.035	1446.03
4810	4811	4949	4809	4671	0.025	1462.00
4811	4812	4950	4810	4672	0.025	1463.00
4812	4813	4951	4811	4673	0.025	1465.00
4813	4814	4952	4812	4674	0.025	1466.00
4814	4815	4953	4813	4675	0.035	1454.29
4815	4816	4954	4814	4676	0.035	1456.64
4816	4817	4955	4815	4677	0.035	1458.99
4817	4818	4956	4816	4678	0.035	1456.23
4818	4819	4957	4817	4679	0.035	1458.00
4819	4820	4958	4818	4680	0.045	1458.00
4820	4821	4959	4819	4681	0.045	1458.00
4821	4822	4960	4820	4682	0.045	1458.00
4822	4823	4961	4821	4683	0.045	1460.00
4823	4824	4962	4822	4684	0.045	1461.73
4824	4825	4963	4823	4685	0.045	1462.00
4825	4826	4964	4824	4686	0.045	1463.99
4826	4827	4965	4825	4687	0.045	1463.40
4827	4828	4966	4826	4688	0.045	1463.97
4828	4829	4967	4827	4689	0.045	1465.85
4829	4830	4968	4828	4690	0.045	1467.60
4830	4831	4969	4829	4691	0.045	1468.00

4831	4832	4970	4830	4692	0.045	1469.98
4832	4833	4971	4831	4693	0.045	1470.00
4833	4834	4972	4832	4694	0.045	1470.00
4834	4835	4973	4833	4695	0.045	1470.00
4835	4836	4974	4834	4696	0.045	1471.35
4836	4837	4975	4835	4697	0.045	1472.00
4837	4838	4976	4836	4698	0.045	1472.00
4838	4839	4977	4837	4699	0.045	1474.00
4839	4840	4978	4838	4700	0.045	1474.00
4840	4841	4979	4839	4701	0.045	1475.72
4841	4842	4980	4840	4702	0.045	1476.26
4842	4843	4981	4841	4703	0.045	1478.00
4843	4844	4982	4842	4704	0.045	1480.00
4844	4845	4983	4843	4705	0.045	1480.00
4845	4846	4984	4844	4706	0.035	1482.00
4846	4847	4985	4845	4707	0.045	1482.00
4847	4848	4986	4846	4708	0.045	1482.00
4848	4849	4987	4847	4709	0.045	1483.78
4849	4850	4988	4848	4710	0.035	1484.00
4850	4851	4989	4849	4711	0.035	1484.00
4851	4852	4990	4850	4712	0.035	1485.77
4852	4853	4991	4851	4713	0.045	1486.00
4853	4854	4992	4852	4714	0.045	1486.00
4854	4855	4993	4853	4715	0.045	1488.00
4855	4856	4994	4854	4716	0.045	1488.00
4856	4857	4995	4855	4717	0.035	1488.00
4857	4858	4996	4856	4718	0.035	1490.00
4858	4859	4997	4857	4719	0.035	1490.00
4859	4860	4998	4858	4720	0.035	1490.00
4860	4861	4999	4859	4721	0.035	1492.00
4861	4862	5000	4860	4722	0.035	1492.00
4862	4863	5001	4861	4723	0.045	1494.00
4863	4864	5002	4862	4724	0.045	1495.45
4864	4865	5003	4863	4725	0.035	1496.00
4865	4866	5004	4864	4726	0.035	1498.00
4866	4867	5005	4865	4727	0.035	1498.00
4867	4868	5006	4866	4728	0.035	1499.95
4868	4869	5007	4867	4729	0.035	1500.00
4869	4870	5008	4868	4730	0.045	1501.99
4870	4871	5009	4869	4731	0.045	1504.01
4871	4872	5010	4870	4732	0.045	1503.99
4872	4873	5011	4871	4733	0.045	1504.00
4873	4874	5012	4872	4734	0.045	1506.00
4874	4875	5013	4873	4735	0.045	1506.00
4875	4876	5014	4874	4736	0.045	1506.00
4876	4877	5015	4875	4737	0.045	1506.00
4877	4878	5016	4876	4738	0.045	1507.77
4878	4879	5017	4877	4739	0.045	1508.00
4879	4880	5018	4878	4740	0.045	1508.01
4880	4881	5019	4879	4741	0.045	1508.00
4881	4882	5020	4880	4742	0.045	1510.00
4882	4883	5021	4881	4743	0.045	1510.00
4883	4884	5022	4882	4744	0.045	1510.00
4884	4885	5023	4883	4745	0.045	1512.00
4885	4886	5024	4884	4746	0.045	1512.00
4886	4887	5025	4885	4747	0.045	1513.99
4887	4888	5026	4886	4748	0.045	1514.00
4888	4889	5027	4887	4749	0.045	1514.00
4889	4890	5028	4888	4750	0.045	1516.00
4890	4891	5029	4889	4751	0.045	1516.00
4891	4892	5030	4890	4752	0.045	1516.44
4892	4893	5031	4891	4753	0.045	1518.00
4893	4894	5032	4892	4754	0.025	1519.77
4894	4895	5033	4893	4755	0.025	1520.00
4895	4896	5034	4894	4756	0.010	1503.46
4896	4897	5035	4895	4757	0.025	1522.00
4897	4898	5036	4896	4758	0.035	1524.00
4898	4899	5037	4897	4759	0.035	1524.00
4899	4900	5038	4898	4760	0.035	1524.00
4900	4901	5039	4899	4761	0.035	1525.54
4901	4902	5040	4900	4762	0.035	1526.00
4902	4903	5041	4901	4763	0.035	1526.00
4903	4904	5042	4902	4764	0.035	1526.00
4904	4905	5043	4903	4765	0.035	1527.73
4905	4906	5044	4904	4766	0.035	1528.00
4906	4907	5045	4905	4767	0.035	1530.00
4907	4908	5046	4906	4768	0.035	1530.98
4908	4909	5047	4907	4769	0.035	1532.00
4909	4910	5048	4908	4770	0.035	1532.00
4910	4911	5049	4909	4771	0.035	1533.78
4911	4912	5050	4910	4772	0.035	1534.00
4912	4913	5051	4911	4773	0.035	1534.00
4913	15588	5052	4912	4774	0.035	1536.00
4914	4915	5053	16215	4775	0.020	1427.00
4915	4916	5054	4914	4776	0.035	1428.00
4916	4917	5055	4915	4777	0.025	1438.00
4917	4918	5056	4916	4778	0.025	1439.00
4918	4919	5057	4917	4779	0.025	1439.00
4919	4920	5058	4918	4780	0.025	1440.00
4920	4921	5059	4919	4781	0.025	1440.00
4921	4922	5060	4920	4782	0.025	1401.08
4922	4923	5061	4921	4783	0.025	1403.44
4923	4924	5062	4922	4784	0.025	1403.41
4924	4925	5063	4923	4785	0.025	1402.19
4925	4926	5064	4924	4786	0.025	1407.34
4926	4927	5065	4925	4787	0.025	1422.40
4927	4928	5066	4926	4788	0.025	1426.72
4928	4929	5067	4927	4789	0.025	1437.95
4929	4930	5068	4928	4790	0.025	1439.76
4930	4931	5069	4929	4791	0.025	1440.00
4931	4932	5070	4930	4792	0.025	1442.00
4932	4933	5071	4931	4793	0.025	1442.00
4933	4934	5072	4932	4794	0.025	1450.00
4934	4935	5073	4933	4795	0.025	1451.00
4935	4936	5074	4934	4796	0.025	1452.00

4936	4937	5075	4935	4797	0.025	1452.00
4937	4938	5076	4936	4798	0.025	1454.00
4938	4939	5077	4937	4799	0.025	1454.00
4939	4940	5078	4938	4800	0.035	1442.30
4940	4941	5079	4939	4801	0.035	1445.75
4941	4942	5080	4940	4802	0.035	1441.68
4942	4943	5081	4941	4803	0.035	1443.99
4943	4944	5082	4942	4804	0.035	1444.08
4944	4945	5083	4943	4805	0.035	1445.89
4945	4946	5084	4944	4806	0.035	1447.31
4946	4947	5085	4945	4807	0.035	1446.80
4947	4948	5086	4946	4808	0.035	1447.37
4948	4949	5087	4947	4809	0.035	1442.00
4949	4950	5088	4948	4810	0.035	1443.00
4950	4951	5089	4949	4811	0.035	1444.00
4951	4952	5090	4950	4812	0.035	1448.95
4952	4953	5091	4951	4813	0.025	1466.00
4953	4954	5092	4952	4814	0.025	1467.00
4954	4955	5093	4953	4815	0.025	1468.00
4955	4956	5094	4954	4816	0.025	1468.00
4956	4957	5095	4955	4817	0.025	1468.00
4957	4958	5096	4956	4818	0.035	1458.05
4958	4959	5097	4957	4819	0.045	1458.00
4959	4960	5098	4958	4820	0.045	1458.00
4960	4961	5099	4959	4821	0.045	1458.00
4961	4962	5100	4960	4822	0.045	1460.00
4962	4963	5101	4961	4823	0.045	1460.00
4963	4964	5102	4962	4824	0.045	1462.00
4964	4965	5103	4963	4825	0.045	1463.78
4965	4966	5104	4964	4826	0.045	1464.00
4966	4967	5105	4965	4827	0.045	1464.00
4967	4968	5106	4966	4828	0.045	1464.00
4968	4969	5107	4967	4829	0.045	1466.00
4969	4970	5108	4968	4830	0.045	1466.00
4970	4971	5109	4969	4831	0.045	1468.00
4971	4972	5110	4970	4832	0.045	1470.00
4972	4973	5111	4971	4833	0.045	1470.00
4973	4974	5112	4972	4834	0.045	1470.00
4974	4975	5113	4973	4835	0.045	1472.00
4975	4976	5114	4974	4836	0.045	1472.00
4976	4977	5115	4975	4837	0.045	1473.82
4977	4978	5116	4976	4838	0.045	1474.00
4978	4979	5117	4977	4839	0.045	1475.98
4979	4980	5118	4978	4840	0.045	1476.00
4980	4981	5119	4979	4841	0.045	1476.00
4981	4982	5120	4980	4842	0.045	1478.65
4982	4983	5121	4981	4843	0.045	1480.00
4983	4984	5122	4982	4844	0.045	1480.00
4984	4985	5123	4983	4845	0.035	1481.05
4985	4986	5124	4984	4846	0.045	1482.00
4986	4987	5125	4985	4847	0.045	1483.99
4987	4988	5126	4986	4848	0.045	1483.69
4988	4989	5127	4987	4849	0.035	1483.99
4989	4990	5128	4988	4850	0.035	1484.00
4990	4991	5129	4989	4851	0.035	1484.00
4991	4992	5130	4990	4852	0.045	1486.00
4992	4993	5131	4991	4853	0.045	1486.00
4993	4994	5132	4992	4854	0.045	1486.00
4994	4995	5133	4993	4855	0.045	1488.00
4995	4996	5134	4994	4856	0.035	1488.00
4996	4997	5135	4995	4857	0.035	1489.93
4997	4998	5136	4996	4858	0.035	1490.00
4998	4999	5137	4997	4859	0.035	1490.00
4999	5000	5138	4998	4860	0.035	1492.00
5000	5001	5139	4999	4861	0.035	1492.00
5001	5002	5140	5000	4862	0.045	1492.00
5002	5003	5141	5001	4863	0.045	1493.99
5003	5004	5142	5002	4864	0.045	1496.00
5004	5005	5143	5003	4865	0.045	1496.40
5005	5006	5144	5004	4866	0.035	1498.00
5006	5007	5145	5005	4867	0.035	1500.00
5007	5008	5146	5006	4868	0.035	1502.00
5008	5009	5147	5007	4869	0.045	1502.00
5009	5010	5148	5008	4870	0.045	1503.81
5010	5011	5149	5009	4871	0.045	1504.00
5011	5012	5150	5010	4872	0.045	1504.00
5012	5013	5151	5011	4873	0.045	1506.00
5013	5014	5152	5012	4874	0.045	1506.00
5014	5015	5153	5013	4875	0.045	1506.00
5015	5016	5154	5014	4876	0.045	1506.00
5016	5017	5155	5015	4877	0.045	1508.00
5017	5018	5156	5016	4878	0.045	1508.00
5018	5019	5157	5017	4879	0.045	1510.00
5019	5020	5158	5018	4880	0.045	1510.00
5020	5021	5159	5019	4881	0.045	1510.00
5021	5022	5160	5020	4882	0.045	1510.00
5022	5023	5161	5021	4883	0.045	1511.85
5023	5024	5162	5022	4884	0.045	1512.00
5024	5025	5163	5023	4885	0.045	1513.91
5025	5026	5164	5024	4886	0.045	1514.00
5026	5027	5165	5025	4887	0.045	1514.00
5027	5028	5166	5026	4888	0.045	1514.00
5028	5029	5167	5027	4889	0.045	1515.99
5029	5030	5168	5028	4890	0.045	1516.00
5030	5031	5169	5029	4891	0.045	1517.98
5031	5032	5170	5030	4892	0.045	1517.99
5032	5033	5171	5031	4893	0.045	1519.80
5033	5034	5172	5032	4894	0.025	1520.00
5034	5035	5173	5033	4895	0.010	1503.45
5035	5036	5174	5034	4896	0.025	1522.00
5036	5037	5175	5035	4897	0.035	1521.68
5037	5038	5176	5036	4898	0.035	1522.00
5038	5039	5177	5037	4899	0.035	1522.00
5039	5040	5178	5038	4900	0.035	1524.00
5040	5041	5179	5039	4901	0.035	1524.00

5041	5042	5180	5040	4902	0.035	1526.00
5042	5043	5181	5041	4903	0.035	1526.00
5043	5044	5182	5042	4904	0.035	1527.97
5044	5045	5183	5043	4905	0.035	1528.00
5045	5046	5184	5044	4906	0.035	1530.00
5046	5047	5185	5045	4907	0.035	1531.87
5047	5048	5186	5046	4908	0.035	1532.00
5048	5049	5187	5047	4909	0.035	1534.00
5049	5050	5188	5048	4910	0.035	1534.00
5050	5051	5189	5049	4911	0.035	1534.00
5051	5052	5190	5050	4912	0.020	1535.71
5052	15593	5191	5051	4913	0.020	1536.00
5053	5054	5192	16226	4914	0.020	1429.00
5054	5055	5193	5053	4915	0.025	1437.00
5055	5056	5194	5054	4916	0.025	1438.00
5056	5057	5195	5055	4917	0.025	1432.00
5057	5058	5196	5056	4918	0.025	1425.60
5058	5059	5197	5057	4919	0.025	1415.97
5059	5060	5198	5058	4920	0.025	1400.10
5060	5061	5199	5059	4921	0.025	1400.00
5061	5062	5200	5060	4922	0.025	1400.00
5062	5063	5201	5061	4923	0.025	1400.00
5063	5064	5202	5062	4924	0.025	1401.23
5064	5065	5203	5063	4925	0.025	1408.80
5065	5066	5204	5064	4926	0.025	1418.58
5066	5067	5205	5065	4927	0.025	1425.08
5067	5068	5206	5066	4928	0.025	1431.26
5068	5069	5207	5067	4929	0.025	1437.14
5069	5070	5208	5068	4930	0.025	1439.95
5070	5071	5209	5069	4931	0.025	1442.00
5071	5072	5210	5070	4932	0.025	1443.93
5072	5073	5211	5071	4933	0.025	1444.06
5073	5074	5212	5072	4934	0.025	1445.97
5074	5075	5213	5073	4935	0.025	1445.64
5075	5076	5214	5074	4936	0.025	1445.86
5076	5077	5215	5075	4937	0.025	1444.18
5077	5078	5216	5076	4938	0.025	1454.00
5078	5079	5217	5077	4939	0.025	1455.00
5079	5080	5218	5078	4940	0.025	1456.00
5080	5081	5219	5079	4941	0.025	1457.00
5081	5082	5220	5080	4942	0.035	1445.79
5082	5083	5221	5081	4943	0.035	1445.80
5083	5084	5222	5082	4944	0.035	1446.00
5084	5085	5223	5083	4945	0.035	1447.42
5085	5086	5224	5084	4946	0.035	1449.93
5086	5087	5225	5085	4947	0.035	1451.82
5087	5088	5226	5086	4948	0.035	1448.60
5088	5089	5227	5087	4949	0.035	1449.75
5089	5090	5228	5088	4950	0.035	1449.79
5090	5091	5229	5089	4951	0.035	1446.00
5091	5092	5230	5090	4952	0.035	1450.00
5092	5093	5231	5091	4953	0.035	1468.00
5093	5094	5232	5092	4954	0.035	1468.00
5094	5095	5233	5093	4955	0.035	1451.25
5095	5096	5234	5094	4956	0.025	1469.00
5096	5097	5235	5095	4957	0.025	1470.00
5097	5098	5236	5096	4958	0.025	1470.00
5098	5099	5237	5097	4959	0.045	1462.15
5099	5100	5238	5098	4960	0.045	1460.82
5100	5101	5239	5099	4961	0.045	1460.00
5101	5102	5240	5100	4962	0.045	1460.00
5102	5103	5241	5101	4963	0.045	1461.94
5103	5104	5242	5102	4964	0.045	1462.00
5104	5105	5243	5103	4965	0.045	1464.00
5105	5106	5244	5104	4966	0.045	1465.97
5106	5107	5245	5105	4967	0.045	1465.99
5107	5108	5246	5106	4968	0.045	1466.00
5108	5109	5247	5107	4969	0.045	1466.00
5109	5110	5248	5108	4970	0.045	1468.00
5110	5111	5249	5109	4971	0.045	1468.00
5111	5112	5250	5110	4972	0.045	1470.00
5112	5113	5251	5111	4973	0.045	1470.00
5113	5114	5252	5112	4974	0.045	1470.00
5114	5115	5253	5113	4975	0.045	1472.00
5115	5116	5254	5114	4976	0.045	1473.89
5116	5117	5255	5115	4977	0.045	1475.94
5117	5118	5256	5116	4978	0.045	1476.00
5118	5119	5257	5117	4979	0.045	1476.00
5119	5120	5258	5118	4980	0.045	1476.00
5120	5121	5259	5119	4981	0.045	1478.00
5121	5122	5260	5120	4982	0.045	1479.40
5122	5123	5261	5121	4983	0.045	1480.00
5123	5124	5262	5122	4984	0.035	1480.00
5124	5125	5263	5123	4985	0.035	1481.69
5125	5126	5264	5124	4986	0.035	1482.01
5126	5127	5265	5125	4987	0.035	1482.00
5127	5128	5266	5126	4988	0.035	1482.00
5128	5129	5267	5127	4989	0.035	1483.99
5129	5130	5268	5128	4990	0.035	1484.00
5130	5131	5269	5129	4991	0.035	1484.00
5131	5132	5270	5130	4992	0.035	1485.88
5132	5133	5271	5131	4993	0.035	1486.00
5133	5134	5272	5132	4994	0.035	1488.00
5134	5135	5273	5133	4995	0.035	1488.00
5135	5136	5274	5134	4996	0.035	1489.91
5136	5137	5275	5135	4997	0.035	1490.00
5137	5138	5276	5136	4998	0.045	1489.83
5138	5139	5277	5137	4999	0.045	1487.99
5139	5140	5278	5138	5000	0.045	1489.63
5140	5141	5279	5139	5001	0.045	1491.97
5141	5142	5280	5140	5002	0.045	1493.04
5142	5143	5281	5141	5003	0.045	1494.00
5143	5144	5282	5142	5004	0.045	1495.97
5144	5145	5283	5143	5005	0.045	1497.97
5145	5146	5284	5144	5006	0.045	1499.99

5146	5147	5285	5145	5007	0.045	1501.60
5147	5148	5286	5146	5008	0.045	1502.00
5148	5149	5287	5147	5009	0.045	1503.39
5149	5150	5288	5148	5010	0.045	1504.00
5150	5151	5289	5149	5011	0.045	1503.59
5151	5152	5290	5150	5012	0.045	1503.73
5152	5153	5291	5151	5013	0.045	1505.94
5153	5154	5292	5152	5014	0.045	1506.00
5154	5155	5293	5153	5015	0.045	1507.96
5155	5156	5294	5154	5016	0.045	1508.00
5156	5157	5295	5155	5017	0.045	1508.00
5157	5158	5296	5156	5018	0.045	1510.00
5158	5159	5297	5157	5019	0.045	1510.00
5159	5160	5298	5158	5020	0.045	1510.00
5160	5161	5299	5159	5021	0.045	1512.00
5161	5162	5300	5160	5022	0.045	1512.00
5162	5163	5301	5161	5023	0.045	1513.74
5163	5164	5302	5162	5024	0.045	1514.00
5164	5165	5303	5163	5025	0.045	1514.00
5165	5166	5304	5164	5026	0.045	1515.41
5166	5167	5305	5165	5027	0.045	1514.00
5167	5168	5306	5166	5028	0.045	1515.93
5168	5169	5307	5167	5029	0.045	1516.00
5169	5170	5308	5168	5030	0.045	1517.62
5170	5171	5309	5169	5031	0.045	1517.64
5171	5172	5310	5170	5032	0.045	1518.03
5172	5173	5311	5171	5033	0.025	1520.00
5173	5174	5312	5172	5034	0.010	1503.43
5174	5175	5313	5173	5035	0.025	1522.00
5175	5176	5314	5174	5036	0.035	1521.39
5176	5177	5315	5175	5037	0.035	1522.00
5177	5178	5316	5176	5038	0.035	1522.00
5178	5179	5317	5177	5039	0.035	1524.00
5179	5180	5318	5178	5040	0.035	1524.00
5180	5181	5319	5179	5041	0.035	1526.00
5181	5182	5320	5180	5042	0.035	1526.00
5182	5183	5321	5181	5043	0.035	1527.99
5183	5184	5322	5182	5044	0.035	1528.70
5184	5185	5323	5183	5045	0.035	1530.00
5185	5186	5324	5184	5046	0.020	1531.91
5186	5187	5325	5185	5047	0.020	1532.00
5187	5188	5326	5186	5048	0.020	1533.99
5188	5189	5327	5187	5049	0.020	1534.00
5189	5190	5328	5188	5050	0.020	1534.00
5190	5191	5329	5189	5051	0.020	1536.00
5191	15598	5330	5190	5052	0.020	1536.00
5192	5193	5331	16237	5053	0.020	1432.00
5193	5194	5332	5192	5054	0.060	1436.00
5194	5195	5333	5193	5055	0.060	1432.00
5195	5196	5334	5194	5056	0.025	1432.00
5196	5197	5335	5195	5057	0.025	1426.15
5197	5198	5336	5196	5058	0.025	1416.30
5198	5199	5337	5197	5059	0.025	1401.03
5199	5200	5338	5198	5060	0.025	1401.54
5200	5201	5339	5199	5061	0.025	1401.93
5201	5202	5340	5200	5062	0.025	1402.36
5202	5203	5341	5201	5063	0.025	1404.04
5203	5204	5342	5202	5064	0.025	1408.02
5204	5205	5343	5203	5065	0.025	1414.00
5205	5206	5344	5204	5066	0.025	1420.74
5206	5207	5345	5205	5067	0.025	1430.00
5207	5208	5346	5206	5068	0.025	1437.47
5208	5209	5347	5207	5069	0.025	1439.83
5209	5210	5348	5208	5070	0.025	1442.00
5210	5211	5349	5209	5071	0.025	1443.95
5211	5212	5350	5210	5072	0.025	1445.95
5212	5213	5351	5211	5073	0.025	1448.00
5213	5214	5352	5212	5074	0.025	1447.91
5214	5215	5353	5213	5075	0.025	1447.94
5215	5216	5354	5214	5076	0.025	1447.98
5216	5217	5355	5215	5077	0.025	1448.00
5217	5218	5356	5216	5078	0.025	1447.99
5218	5219	5357	5217	5079	0.025	1447.98
5219	5220	5358	5218	5080	0.025	1457.00
5220	5221	5359	5219	5081	0.025	1458.00
5221	5222	5360	5220	5082	0.025	1458.00
5222	5223	5361	5221	5083	0.025	1459.00
5223	5224	5362	5222	5084	0.035	1447.99
5224	5225	5363	5223	5085	0.035	1449.73
5225	5226	5364	5224	5086	0.035	1451.26
5226	5227	5365	5225	5087	0.035	1451.98
5227	5228	5366	5226	5088	0.035	1449.00
5228	5229	5367	5227	5089	0.035	1451.00
5229	5230	5368	5228	5090	0.035	1450.00
5230	5231	5369	5229	5091	0.035	1450.50
5231	5232	5370	5230	5092	0.035	1450.75
5232	5233	5371	5231	5093	0.035	1451.00
5233	5234	5372	5232	5094	0.035	1451.25
5234	5235	5373	5233	5095	0.035	1451.50
5235	5236	5374	5234	5096	0.035	1451.62
5236	5237	5375	5235	5097	0.025	1470.00
5237	5238	5376	5236	5098	0.025	1470.00
5238	5239	5377	5237	5099	0.025	1470.00
5239	5240	5378	5238	5100	0.045	1460.01
5240	5241	5379	5239	5101	0.045	1460.00
5241	5242	5380	5240	5102	0.045	1462.00
5242	5243	5381	5241	5103	0.045	1462.00
5243	5244	5382	5242	5104	0.045	1463.93
5244	5245	5383	5243	5105	0.045	1465.97
5245	5246	5384	5244	5106	0.035	1466.00
5246	5247	5385	5245	5107	0.035	1468.00
5247	5248	5386	5246	5108	0.035	1468.00
5248	5249	5387	5247	5109	0.035	1468.00
5249	5250	5388	5248	5110	0.035	1468.00
5250	5251	5389	5249	5111	0.035	1470.00

5251	5252	5390	5250	5112	0.035	1470.00
5252	5253	5391	5251	5113	0.035	1470.00
5253	5254	5392	5252	5114	0.045	1472.00
5254	5255	5393	5253	5115	0.045	1472.00
5255	5256	5394	5254	5116	0.045	1474.00
5256	5257	5395	5255	5117	0.045	1474.00
5257	5258	5396	5256	5118	0.045	1474.22
5258	5259	5397	5257	5119	0.045	1476.00
5259	5260	5398	5258	5120	0.045	1476.00
5260	5261	5399	5259	5121	0.035	1478.00
5261	5262	5400	5260	5122	0.035	1478.00
5262	5263	5401	5261	5123	0.035	1480.00
5263	5264	5402	5262	5124	0.035	1480.00
5264	5265	5403	5263	5125	0.035	1480.00
5265	5266	5404	5264	5126	0.035	1482.00
5266	5267	5405	5265	5127	0.035	1482.00
5267	5268	5406	5266	5128	0.035	1483.41
5268	5269	5407	5267	5129	0.035	1484.00
5269	5270	5408	5268	5130	0.045	1484.00
5270	5271	5409	5269	5131	0.045	1485.82
5271	5272	5410	5270	5132	0.045	1485.77
5272	5273	5411	5271	5133	0.045	1488.00
5273	5274	5412	5272	5134	0.035	1488.00
5274	5275	5413	5273	5135	0.045	1489.95
5275	5276	5414	5274	5136	0.045	1490.00
5276	5277	5415	5275	5137	0.045	1486.83
5277	5278	5416	5276	5138	0.045	1488.09
5278	5279	5417	5277	5139	0.045	1488.81
5279	5280	5418	5278	5140	0.045	1490.79
5280	5281	5419	5279	5141	0.045	1494.00
5281	5282	5420	5280	5142	0.045	1494.00
5282	5283	5421	5281	5143	0.045	1495.99
5283	5284	5422	5282	5144	0.045	1497.97
5284	5285	5423	5283	5145	0.045	1499.99
5285	5286	5424	5284	5146	0.045	1501.99
5286	5287	5425	5285	5147	0.045	1501.41
5287	5288	5426	5286	5148	0.045	1504.00
5288	5289	5427	5287	5149	0.045	1504.00
5289	5290	5428	5288	5150	0.045	1503.39
5290	5291	5429	5289	5151	0.045	1502.25
5291	5292	5430	5290	5152	0.045	1502.77
5292	5293	5431	5291	5153	0.045	1506.00
5293	5294	5432	5292	5154	0.045	1506.00
5294	5295	5433	5293	5155	0.045	1508.00
5295	5296	5434	5294	5156	0.045	1510.00
5296	5297	5435	5295	5157	0.045	1510.00
5297	5298	5436	5296	5158	0.045	1510.00
5298	5299	5437	5297	5159	0.045	1510.40
5299	5300	5438	5298	5160	0.045	1512.00
5300	5301	5439	5299	5161	0.045	1512.00
5301	5302	5440	5300	5162	0.045	1513.85
5302	5303	5441	5301	5163	0.045	1514.00
5303	5304	5442	5302	5164	0.045	1514.00
5304	5305	5443	5303	5165	0.045	1516.00
5305	5306	5444	5304	5166	0.045	1516.00
5306	5307	5445	5305	5167	0.045	1516.00
5307	5308	5446	5306	5168	0.045	1516.00
5308	5309	5447	5307	5169	0.045	1517.98
5309	5310	5448	5308	5170	0.045	1518.56
5310	5311	5449	5309	5171	0.045	1520.00
5311	5312	5450	5310	5172	0.025	1520.00
5312	5313	5451	5311	5173	0.010	1503.42
5313	5314	5452	5312	5174	0.025	1522.00
5314	5315	5453	5313	5175	0.025	1522.00
5315	5316	5454	5314	5176	0.035	1522.01
5316	5317	5455	5315	5177	0.035	1523.52
5317	5318	5456	5316	5178	0.035	1524.01
5318	5319	5457	5317	5179	0.020	1525.93
5319	5320	5458	5318	5180	0.020	1526.00
5320	5321	5459	5319	5181	0.020	1527.66
5321	5322	5460	5320	5182	0.020	1528.00
5322	5323	5461	5321	5183	0.020	1530.00
5323	5324	5462	5322	5184	0.020	1530.00
5324	5325	5463	5323	5185	0.020	1532.00
5325	5326	5464	5324	5186	0.020	1533.00
5326	5327	5465	5325	5187	0.020	1534.00
5327	5328	5466	5326	5188	0.020	1535.00
5328	5329	5467	5327	5189	0.020	1536.00
5329	5330	5468	5328	5190	0.020	1537.00
5330	15603	5469	5329	5191	0.020	1538.00
5331	5332	5470	16248	5192	0.020	1434.00
5332	5333	5471	5331	5193	0.060	1435.00
5333	5334	5472	5332	5194	0.025	1432.00
5334	5335	5473	5333	5195	0.025	1432.00
5335	5336	5474	5334	5196	0.025	1427.26
5336	5337	5475	5335	5197	0.025	1422.70
5337	5338	5476	5336	5198	0.025	1421.88
5338	5339	5477	5337	5199	0.025	1419.80
5339	5340	5478	5338	5200	0.025	1417.31
5340	5341	5479	5339	5201	0.025	1415.96
5341	5342	5480	5340	5202	0.025	1418.96
5342	5343	5481	5341	5203	0.025	1424.12
5343	5344	5482	5342	5204	0.025	1434.71
5344	5345	5483	5343	5205	0.025	1434.27
5345	5346	5484	5344	5206	0.025	1440.76
5346	5347	5485	5345	5207	0.025	1442.56
5347	5348	5486	5346	5208	0.025	1442.00
5348	5349	5487	5347	5209	0.025	1442.00
5349	5350	5488	5348	5210	0.025	1443.95
5350	5351	5489	5349	5211	0.025	1446.00
5351	5352	5490	5350	5212	0.025	1448.00
5352	5353	5491	5351	5213	0.025	1447.97
5353	5354	5492	5352	5214	0.025	1448.00
5354	5355	5493	5353	5215	0.025	1449.87
5355	5356	5494	5354	5216	0.025	1450.00

5356	5357	5495	5355	5217	0.025	1449.99
5357	5358	5496	5356	5218	0.025	1450.00
5358	5359	5497	5357	5219	0.025	1450.00
5359	5360	5498	5358	5220	0.025	1450.00
5360	5361	5499	5359	5221	0.025	1451.95
5361	5362	5500	5360	5222	0.025	1460.00
5362	5363	5501	5361	5223	0.025	1460.00
5363	5364	5502	5362	5224	0.025	1460.00
5364	5365	5503	5363	5225	0.035	1449.94
5365	5366	5504	5364	5226	0.035	1449.95
5366	5367	5505	5365	5227	0.035	1449.99
5367	5368	5506	5366	5228	0.035	1450.00
5368	5369	5507	5367	5229	0.025	1450.33
5369	5370	5508	5368	5230	0.025	1450.66
5370	5371	5509	5369	5231	0.025	1451.00
5371	5372	5510	5370	5232	0.035	1451.18
5372	5373	5511	5371	5233	0.035	1451.37
5373	5374	5512	5372	5234	0.035	1451.63
5374	5375	5513	5373	5235	0.035	1451.75
5375	5376	5514	5374	5236	0.035	1451.99
5376	5377	5515	5375	5237	0.035	1452.25
5377	5378	5516	5376	5238	0.025	1470.00
5378	5379	5517	5377	5239	0.025	1470.00
5379	5380	5518	5378	5240	0.045	1463.17
5380	5381	5519	5379	5241	0.045	1462.00
5381	5382	5520	5380	5242	0.045	1462.00
5382	5383	5521	5381	5243	0.045	1463.83
5383	5384	5522	5382	5244	0.045	1465.51
5384	5385	5523	5383	5245	0.035	1467.98
5385	5386	5524	5384	5246	0.035	1467.98
5386	5387	5525	5385	5247	0.035	1467.89
5387	5388	5526	5386	5248	0.035	1468.00
5388	5389	5527	5387	5249	0.035	1470.00
5389	5390	5528	5388	5250	0.035	1470.00
5390	5391	5529	5389	5251	0.035	1470.00
5391	5392	5530	5390	5252	0.035	1472.00
5392	5393	5531	5391	5253	0.045	1472.00
5393	5394	5532	5392	5254	0.045	1473.65
5394	5395	5533	5393	5255	0.045	1474.00
5395	5396	5534	5394	5256	0.045	1474.00
5396	5397	5535	5395	5257	0.045	1474.00
5397	5398	5536	5396	5258	0.045	1476.00
5398	5399	5537	5397	5259	0.045	1476.00
5399	5400	5538	5398	5260	0.035	1478.00
5400	5401	5539	5399	5261	0.035	1478.00
5401	5402	5540	5400	5262	0.035	1478.00
5402	5403	5541	5401	5263	0.035	1479.85
5403	5404	5542	5402	5264	0.035	1480.00
5404	5405	5543	5403	5265	0.035	1482.00
5405	5406	5544	5404	5266	0.035	1482.00
5406	5407	5545	5405	5267	0.035	1483.99
5407	5408	5546	5406	5268	0.035	1484.00
5408	5409	5547	5407	5269	0.045	1486.00
5409	5410	5548	5408	5270	0.045	1486.00
5410	5411	5549	5409	5271	0.045	1486.00
5411	5412	5550	5410	5272	0.045	1488.00
5412	5413	5551	5411	5273	0.035	1488.00
5413	5414	5552	5412	5274	0.045	1490.00
5414	5415	5553	5413	5275	0.045	1490.00
5415	5416	5554	5414	5276	0.045	1488.03
5416	5417	5555	5415	5277	0.045	1489.38
5417	5418	5556	5416	5278	0.045	1490.92
5418	5419	5557	5417	5279	0.045	1493.99
5419	5420	5558	5418	5280	0.045	1494.00
5420	5421	5559	5419	5281	0.045	1495.97
5421	5422	5560	5420	5282	0.045	1496.00
5422	5423	5561	5421	5283	0.045	1497.97
5423	5424	5562	5422	5284	0.045	1499.48
5424	5425	5563	5423	5285	0.045	1500.00
5425	5426	5564	5424	5286	0.045	1500.94
5426	5427	5565	5425	5287	0.045	1504.00
5427	5428	5566	5426	5288	0.045	1504.00
5428	5429	5567	5427	5289	0.045	1503.35
5429	5430	5568	5428	5290	0.045	1502.68
5430	5431	5569	5429	5291	0.045	1504.74
5431	5432	5570	5430	5292	0.045	1506.00
5432	5433	5571	5431	5293	0.045	1506.00
5433	5434	5572	5432	5294	0.045	1508.00
5434	5435	5573	5433	5295	0.045	1508.00
5435	5436	5574	5434	5296	0.045	1510.00
5436	5437	5575	5435	5297	0.045	1510.00
5437	5438	5576	5436	5298	0.045	1511.90
5438	5439	5577	5437	5299	0.045	1512.00
5439	5440	5578	5438	5300	0.045	1512.00
5440	5441	5579	5439	5301	0.045	1513.88
5441	5442	5580	5440	5302	0.045	1514.00
5442	5443	5581	5441	5303	0.045	1514.00
5443	5444	5582	5442	5304	0.045	1516.00
5444	5445	5583	5443	5305	0.045	1516.00
5445	5446	5584	5444	5306	0.045	1516.00
5446	5447	5585	5445	5307	0.045	1516.00
5447	5448	5586	5446	5308	0.045	1518.02
5448	5449	5587	5447	5309	0.045	1519.84
5449	5450	5588	5448	5310	0.045	1519.99
5450	5451	5589	5449	5311	0.025	1521.00
5451	5452	5590	5450	5312	0.010	1503.40
5452	5453	5591	5451	5313	0.020	1524.00
5453	5454	5592	5452	5314	0.020	1524.00
5454	5455	5593	5453	5315	0.020	1524.00
5455	5456	5594	5454	5316	0.020	1524.00
5456	5457	5595	5455	5317	0.020	1525.90
5457	5458	5596	5456	5318	0.020	1526.00
5458	5459	5597	5457	5319	0.020	1527.00
5459	5460	5598	5458	5320	0.020	1528.50
5460	5461	5599	5459	5321	0.020	1529.00

5461	5462	5600	5460	5322	0.020	1530.00
5462	5463	5601	5461	5323	0.020	1531.00
5463	5464	5602	5462	5324	0.020	1532.00
5464	5465	5603	5463	5325	0.020	1533.00
5465	5466	5604	5464	5326	0.035	1532.00
5466	5467	5605	5465	5327	0.035	1533.00
5467	5468	5606	5466	5328	0.035	1534.00
5468	5469	5607	5467	5329	0.035	1535.00
5469	15608	5608	5468	5330	0.035	1536.00
5470	5471	5609	16259	5331	0.020	1436.00
5471	5472	5610	5470	5332	0.060	1432.00
5472	5473	5611	5471	5333	0.025	1430.91
5473	5474	5612	5472	5334	0.025	1432.00
5474	5475	5613	5473	5335	0.025	1428.96
5475	5476	5614	5474	5336	0.025	1426.04
5476	5477	5615	5475	5337	0.025	1427.79
5477	5478	5616	5476	5338	0.025	1428.94
5478	5479	5617	5477	5339	0.025	1429.52
5479	5480	5618	5478	5340	0.025	1429.99
5480	5481	5619	5479	5341	0.025	1431.93
5481	5482	5620	5480	5342	0.025	1433.97
5482	5483	5621	5481	5343	0.025	1436.37
5483	5484	5622	5482	5344	0.025	1440.06
5484	5485	5623	5483	5345	0.025	1443.72
5485	5486	5624	5484	5346	0.025	1444.00
5486	5487	5625	5485	5347	0.025	1443.95
5487	5488	5626	5486	5348	0.025	1443.88
5488	5489	5627	5487	5349	0.025	1443.88
5489	5490	5628	5488	5350	0.025	1444.00
5490	5491	5629	5489	5351	0.025	1446.00
5491	5492	5630	5490	5352	0.025	1446.00
5492	5493	5631	5491	5353	0.025	1448.00
5493	5494	5632	5492	5354	0.025	1448.00
5494	5495	5633	5493	5355	0.025	1448.78
5495	5496	5634	5494	5356	0.025	1450.00
5496	5497	5635	5495	5357	0.025	1450.00
5497	5498	5636	5496	5358	0.025	1452.00
5498	5499	5637	5497	5359	0.025	1452.00
5499	5500	5638	5498	5360	0.025	1452.00
5500	5501	5639	5499	5361	0.025	1453.93
5501	5502	5640	5500	5362	0.025	1448.57
5502	5503	5641	5501	5363	0.025	1460.00
5503	5504	5642	5502	5364	0.025	1460.00
5504	5505	5643	5503	5365	0.060	1448.00
5505	5506	5644	5504	5366	0.060	1449.94
5506	5507	5645	5505	5367	0.060	1451.99
5507	5508	5646	5506	5368	0.060	1452.08
5508	5509	5647	5507	5369	0.060	1454.00
5509	5510	5648	5508	5370	0.025	1466.00
5510	5511	5649	5509	5371	0.025	1451.33
5511	5512	5650	5510	5372	0.025	1451.66
5512	5513	5651	5511	5373	0.035	1451.80
5513	5514	5652	5512	5374	0.035	1451.99
5514	5515	5653	5513	5375	0.035	1452.25
5515	5516	5654	5514	5376	0.035	1452.43
5516	5517	5655	5515	5377	0.035	1452.62
5517	5518	5656	5516	5378	0.025	1470.00
5518	5519	5657	5517	5379	0.025	1470.00
5519	5520	5658	5518	5380	0.025	1470.00
5520	5521	5659	5519	5381	0.045	1463.19
5521	5522	5660	5520	5382	0.045	1463.70
5522	5523	5661	5521	5383	0.045	1464.02
5523	5524	5662	5522	5384	0.035	1465.31
5524	5525	5663	5523	5385	0.035	1466.00
5525	5526	5664	5524	5386	0.035	1466.85
5526	5527	5665	5525	5387	0.035	1468.00
5527	5528	5666	5526	5388	0.035	1468.00
5528	5529	5667	5527	5389	0.035	1469.92
5529	5530	5668	5528	5390	0.035	1470.00
5530	5531	5669	5529	5391	0.035	1472.00
5531	5532	5670	5530	5392	0.045	1473.21
5532	5533	5671	5531	5393	0.045	1474.00
5533	5534	5672	5532	5394	0.045	1474.00
5534	5535	5673	5533	5395	0.045	1474.00
5535	5536	5674	5534	5396	0.045	1476.00
5536	5537	5675	5535	5397	0.045	1476.00
5537	5538	5676	5536	5398	0.045	1476.00
5538	5539	5677	5537	5399	0.035	1478.00
5539	5540	5678	5538	5400	0.035	1478.00
5540	5541	5679	5539	5401	0.035	1478.00
5541	5542	5680	5540	5402	0.035	1479.74
5542	5543	5681	5541	5403	0.035	1480.00
5543	5544	5682	5542	5404	0.035	1482.00
5544	5545	5683	5543	5405	0.035	1482.00
5545	5546	5684	5544	5406	0.035	1483.98
5546	5547	5685	5545	5407	0.035	1484.00
5547	5548	5686	5546	5408	0.045	1485.76
5548	5549	5687	5547	5409	0.045	1486.00
5549	5550	5688	5548	5410	0.045	1486.00
5550	5551	5689	5549	5411	0.045	1488.00
5551	5552	5690	5550	5412	0.045	1489.67
5552	5553	5691	5551	5413	0.045	1490.00
5553	5554	5692	5552	5414	0.045	1490.00
5554	5555	5693	5553	5415	0.045	1489.53
5555	5556	5694	5554	5416	0.045	1491.95
5556	5557	5695	5555	5417	0.045	1492.00
5557	5558	5696	5556	5418	0.045	1492.50
5558	5559	5697	5557	5419	0.045	1494.00
5559	5560	5698	5558	5420	0.045	1495.99
5560	5561	5699	5559	5421	0.045	1496.00
5561	5562	5700	5560	5422	0.045	1497.94
5562	5563	5701	5561	5423	0.045	1498.00
5563	5564	5702	5562	5424	0.045	1499.92
5564	5565	5703	5563	5425	0.045	1501.22
5565	5566	5704	5564	5426	0.045	1504.00

5566	5567	5705	5565	5427	0.045	1504.00
5567	5568	5706	5566	5428	0.045	1501.47
5568	5569	5707	5567	5429	0.045	1502.41
5569	5570	5708	5568	5430	0.045	1504.73
5570	5571	5709	5569	5431	0.045	1506.00
5571	5572	5710	5570	5432	0.045	1507.63
5572	5573	5711	5571	5433	0.045	1508.00
5573	5574	5712	5572	5434	0.045	1510.00
5574	5575	5713	5573	5435	0.045	1510.00
5575	5576	5714	5574	5436	0.045	1510.00
5576	5577	5715	5575	5437	0.045	1511.97
5577	5578	5716	5576	5438	0.045	1512.00
5578	5579	5717	5577	5439	0.045	1512.00
5579	5580	5718	5578	5440	0.045	1512.00
5580	5581	5719	5579	5441	0.045	1514.00
5581	5582	5720	5580	5442	0.045	1514.00
5582	5583	5721	5581	5443	0.045	1516.00
5583	5584	5722	5582	5444	0.045	1516.00
5584	5585	5723	5583	5445	0.045	1516.00
5585	5586	5724	5584	5446	0.045	1517.99
5586	5587	5725	5585	5447	0.020	1519.00
5587	5588	5726	5586	5448	0.020	1520.00
5588	5589	5727	5587	5449	0.020	1521.00
5589	5590	5728	5588	5450	0.025	1522.00
5590	5591	5729	5589	5451	0.010	1503.38
5591	5592	5730	5590	5452	0.020	1524.00
5592	5593	5731	5591	5453	0.020	1524.00
5593	5594	5732	5592	5454	0.020	1524.00
5594	5595	5733	5593	5455	0.020	1524.00
5595	5596	5734	5594	5456	0.020	1524.50
5596	5597	5735	5595	5457	0.020	1526.00
5597	5598	5736	5596	5458	0.020	1527.00
5598	5599	5737	5597	5459	0.020	1528.00
5599	5600	5738	5598	5460	0.020	1529.00
5600	5601	5739	5599	5461	0.035	1528.00
5601	5602	5740	5600	5462	0.035	1529.00
5602	5603	5741	5601	5463	0.035	1530.00
5603	5604	5742	5602	5464	0.035	1531.00
5604	5605	5743	5603	5465	0.045	1532.00
5605	5606	5744	5604	5466	0.045	1533.00
5606	5607	5745	5605	5467	0.045	1533.87
5607	5608	5746	5606	5468	0.035	1533.98
5608	15613	5747	5607	5469	0.035	1533.96
5609	5610	5748	16270	5470	0.060	1436.00
5610	5611	5749	5609	5471	0.060	1432.00
5611	5612	5750	5610	5472	0.025	1431.68
5612	5613	5751	5611	5473	0.025	1432.00
5613	5614	5752	5612	5474	0.025	1431.99
5614	5615	5753	5613	5475	0.025	1432.00
5615	5616	5754	5614	5476	0.025	1431.85
5616	5617	5755	5615	5477	0.025	1431.56
5617	5618	5756	5616	5478	0.025	1433.53
5618	5619	5757	5617	5479	0.025	1433.59
5619	5620	5758	5618	5480	0.025	1435.98
5620	5621	5759	5619	5481	0.025	1436.97
5621	5622	5760	5620	5482	0.025	1439.98
5622	5623	5761	5621	5483	0.025	1441.98
5623	5624	5762	5622	5484	0.025	1444.00
5624	5625	5763	5623	5485	0.025	1444.00
5625	5626	5764	5624	5486	0.025	1444.00
5626	5627	5765	5625	5487	0.025	1445.91
5627	5628	5766	5626	5488	0.025	1445.78
5628	5629	5767	5627	5489	0.025	1445.94
5629	5630	5768	5628	5490	0.025	1446.00
5630	5631	5769	5629	5491	0.025	1446.00
5631	5632	5770	5630	5492	0.025	1448.00
5632	5633	5771	5631	5493	0.025	1448.00
5633	5634	5772	5632	5494	0.025	1448.00
5634	5635	5773	5633	5495	0.025	1450.00
5635	5636	5774	5634	5496	0.025	1450.00
5636	5637	5775	5635	5497	0.025	1452.00
5637	5638	5776	5636	5498	0.025	1452.00
5638	5639	5777	5637	5499	0.025	1453.99
5639	5640	5778	5638	5500	0.025	1454.00
5640	5641	5779	5639	5501	0.025	1453.95
5641	5642	5780	5640	5502	0.025	1451.46
5642	5643	5781	5641	5503	0.025	1460.00
5643	5644	5782	5642	5504	0.025	1460.00
5644	5645	5783	5643	5505	0.060	1448.70
5645	5646	5784	5644	5506	0.060	1449.67
5646	5647	5785	5645	5507	0.060	1450.05
5647	5648	5786	5646	5508	0.060	1452.00
5648	5649	5787	5647	5509	0.035	1454.00
5649	5650	5788	5648	5510	0.035	1455.00
5650	5651	5789	5649	5511	0.025	1468.00
5651	5652	5790	5650	5512	0.025	1452.00
5652	5653	5791	5651	5513	0.025	1452.33
5653	5654	5792	5652	5514	0.035	1452.43
5654	5655	5793	5653	5515	0.035	1452.62
5655	5656	5794	5654	5516	0.035	1452.81
5656	5657	5795	5655	5517	0.035	1452.99
5657	5658	5796	5656	5518	0.035	1453.25
5658	5659	5797	5657	5519	0.025	1470.00
5659	5660	5798	5658	5520	0.025	1470.00
5660	5661	5799	5659	5521	0.045	1464.55
5661	5662	5800	5660	5522	0.045	1464.00
5662	5663	5801	5661	5523	0.035	1464.00
5663	5664	5802	5662	5524	0.035	1466.00
5664	5665	5803	5663	5525	0.035	1468.00
5665	5666	5804	5664	5526	0.035	1468.00
5666	5667	5805	5665	5527	0.035	1468.00
5667	5668	5806	5666	5528	0.035	1469.66
5668	5669	5807	5667	5529	0.035	1470.00
5669	5670	5808	5668	5530	0.035	1471.96
5670	5671	5809	5669	5531	0.035	1473.91

5671	5672	5810	5670	5532	0.035	1474.00
5672	5673	5811	5671	5533	0.035	1474.00
5673	5674	5812	5672	5534	0.035	1475.17
5674	5675	5813	5673	5535	0.045	1476.00
5675	5676	5814	5674	5536	0.045	1476.00
5676	5677	5815	5675	5537	0.045	1476.00
5677	5678	5816	5676	5538	0.035	1478.00
5678	5679	5817	5677	5539	0.035	1478.00
5679	5680	5818	5678	5540	0.035	1480.00
5680	5681	5819	5679	5541	0.035	1480.00
5681	5682	5820	5680	5542	0.035	1480.63
5682	5683	5821	5681	5543	0.035	1482.00
5683	5684	5822	5682	5544	0.035	1482.00
5684	5685	5823	5683	5545	0.035	1482.15
5685	5686	5824	5684	5546	0.035	1484.00
5686	5687	5825	5685	5547	0.045	1484.00
5687	5688	5826	5686	5548	0.045	1486.00
5688	5689	5827	5687	5549	0.045	1486.00
5689	5690	5828	5688	5550	0.045	1487.99
5690	5691	5829	5689	5551	0.045	1489.93
5691	5692	5830	5690	5552	0.045	1491.85
5692	5693	5831	5691	5553	0.045	1492.00
5693	5694	5832	5692	5554	0.045	1492.00
5694	5695	5833	5693	5555	0.045	1493.91
5695	5696	5834	5694	5556	0.045	1493.94
5696	5697	5835	5695	5557	0.045	1494.00
5697	5698	5836	5696	5558	0.045	1494.00
5698	5699	5837	5697	5559	0.045	1495.97
5699	5700	5838	5698	5560	0.045	1496.00
5700	5701	5839	5699	5561	0.045	1498.00
5701	5702	5840	5700	5562	0.045	1498.00
5702	5703	5841	5701	5563	0.045	1499.47
5703	5704	5842	5702	5564	0.045	1501.83
5704	5705	5843	5703	5565	0.045	1502.00
5705	5706	5844	5704	5566	0.045	1504.00
5706	5707	5845	5705	5567	0.045	1500.99
5707	5708	5846	5706	5568	0.045	1501.15
5708	5709	5847	5707	5569	0.045	1504.82
5709	5710	5848	5708	5570	0.045	1507.97
5710	5711	5849	5709	5571	0.045	1507.99
5711	5712	5850	5710	5572	0.045	1508.00
5712	5713	5851	5711	5573	0.045	1510.00
5713	5714	5852	5712	5574	0.045	1510.00
5714	5715	5853	5713	5575	0.045	1510.00
5715	5716	5854	5714	5576	0.045	1511.91
5716	5717	5855	5715	5577	0.045	1512.00
5717	5718	5856	5716	5578	0.045	1512.01
5718	5719	5857	5717	5579	0.020	1515.00
5719	5720	5858	5718	5580	0.020	1515.00
5720	5721	5859	5719	5581	0.020	1516.00
5721	5722	5860	5720	5582	0.020	1516.50
5722	5723	5861	5721	5583	0.020	1517.00
5723	5724	5862	5722	5584	0.020	1518.00
5724	5725	5863	5723	5585	0.020	1519.00
5725	5726	5864	5724	5586	0.020	1519.00
5726	5727	5865	5725	5587	0.020	1520.00
5727	5728	5866	5726	5588	0.020	1521.00
5728	5729	5867	5727	5589	0.025	1522.00
5729	5730	5868	5728	5590	0.025	1522.00
5730	5731	5869	5729	5591	0.010	1503.35
5731	5732	5870	5730	5592	0.025	1523.00
5732	5733	5871	5731	5593	0.020	1524.00
5733	5734	5872	5732	5594	0.035	1522.00
5734	5735	5873	5733	5595	0.035	1523.00
5735	5736	5874	5734	5596	0.035	1524.00
5736	5737	5875	5735	5597	0.035	1525.00
5737	5738	5876	5736	5598	0.035	1526.00
5738	5739	5877	5737	5599	0.035	1527.00
5739	5740	5878	5738	5600	0.035	1528.00
5740	5741	5879	5739	5601	0.035	1529.97
5741	5742	5880	5740	5602	0.035	1530.00
5742	5743	5881	5741	5603	0.035	1531.00
5743	5744	5882	5742	5604	0.045	1531.00
5744	5745	5883	5743	5605	0.045	1531.98
5745	5746	5884	5744	5606	0.045	1532.00
5746	5747	5885	5745	5607	0.035	1532.00
5747	15618	5886	5746	5608	0.035	1532.00
5748	5749	5887	16281	5609	0.060	1432.00
5749	5750	5888	5748	5610	0.060	1432.00
5750	5751	5889	5749	5611	0.025	1440.00
5751	5752	5890	5750	5612	0.025	1440.00
5752	5753	5891	5751	5613	0.025	1432.00
5753	5754	5892	5752	5614	0.025	1433.95
5754	5755	5893	5753	5615	0.025	1434.00
5755	5756	5894	5754	5616	0.025	1435.24
5756	5757	5895	5755	5617	0.025	1436.01
5757	5758	5896	5756	5618	0.025	1436.08
5758	5759	5897	5757	5619	0.025	1436.02
5759	5760	5898	5758	5620	0.025	1436.11
5760	5761	5899	5759	5621	0.025	1439.68
5761	5762	5900	5760	5622	0.025	1441.72
5762	5763	5901	5761	5623	0.025	1441.99
5763	5764	5902	5762	5624	0.025	1443.31
5764	5765	5903	5763	5625	0.025	1444.00
5765	5766	5904	5764	5626	0.025	1446.00
5766	5767	5905	5765	5627	0.025	1446.00
5767	5768	5906	5766	5628	0.025	1446.00
5768	5769	5907	5767	5629	0.025	1446.28
5769	5770	5908	5768	5630	0.025	1448.00
5770	5771	5909	5769	5631	0.025	1448.00
5771	5772	5910	5770	5632	0.025	1448.00
5772	5773	5911	5771	5633	0.025	1450.00
5773	5774	5912	5772	5634	0.025	1450.00
5774	5775	5913	5773	5635	0.025	1452.00
5775	5776	5914	5774	5636	0.025	1452.00

5776	5777	5915	5775	5637	0.025	1453.91
5777	5778	5916	5776	5638	0.025	1454.00
5778	5779	5917	5777	5639	0.025	1454.00
5779	5780	5918	5778	5640	0.025	1455.23
5780	5781	5919	5779	5641	0.025	1456.00
5781	5782	5920	5780	5642	0.025	1456.00
5782	5783	5921	5781	5643	0.025	1460.00
5783	5784	5922	5782	5644	0.025	1460.00
5784	5785	5923	5783	5645	0.060	1457.35
5785	5786	5924	5784	5646	0.060	1453.76
5786	5787	5925	5785	5647	0.060	1453.27
5787	5788	5926	5786	5648	0.035	1452.07
5788	5789	5927	5787	5649	0.035	1454.18
5789	5790	5928	5788	5650	0.035	1455.99
5790	5791	5929	5789	5651	0.035	1455.77
5791	5792	5930	5790	5652	0.025	1469.00
5792	5793	5931	5791	5653	0.025	1452.66
5793	5794	5932	5792	5654	0.035	1452.81
5794	5795	5933	5793	5655	0.035	1452.99
5795	5796	5934	5794	5656	0.035	1453.25
5796	5797	5935	5795	5657	0.035	1453.43
5797	5798	5936	5796	5658	0.035	1453.61
5798	5799	5937	5797	5659	0.025	1471.00
5799	5800	5938	5798	5660	0.025	1472.00
5800	5801	5939	5799	5661	0.045	1464.00
5801	5802	5940	5800	5662	0.035	1464.00
5802	5803	5941	5801	5663	0.035	1466.00
5803	5804	5942	5802	5664	0.035	1467.88
5804	5805	5943	5803	5665	0.035	1469.99
5805	5806	5944	5804	5666	0.035	1470.00
5806	5807	5945	5805	5667	0.035	1470.00
5807	5808	5946	5806	5668	0.035	1470.00
5808	5809	5947	5807	5669	0.035	1471.96
5809	5810	5948	5808	5670	0.035	1473.88
5810	5811	5949	5809	5671	0.035	1474.00
5811	5812	5950	5810	5672	0.035	1474.00
5812	5813	5951	5811	5673	0.035	1474.00
5813	5814	5952	5812	5674	0.045	1476.00
5814	5815	5953	5813	5675	0.045	1476.94
5815	5816	5954	5814	5676	0.045	1478.00
5816	5817	5955	5815	5677	0.045	1478.00
5817	5818	5956	5816	5678	0.045	1480.00
5818	5819	5957	5817	5679	0.035	1480.00
5819	5820	5958	5818	5680	0.035	1480.00
5820	5821	5959	5819	5681	0.035	1482.00
5821	5822	5960	5820	5682	0.035	1482.00
5822	5823	5961	5821	5683	0.045	1482.00
5823	5824	5962	5822	5684	0.035	1484.00
5824	5825	5963	5823	5685	0.035	1486.00
5825	5826	5964	5824	5686	0.045	1486.00
5826	5827	5965	5825	5687	0.045	1486.00
5827	5828	5966	5826	5688	0.045	1486.00
5828	5829	5967	5827	5689	0.045	1487.75
5829	5830	5968	5828	5690	0.045	1489.76
5830	5831	5969	5829	5691	0.035	1491.99
5831	5832	5970	5830	5692	0.035	1492.00
5832	5833	5971	5831	5693	0.045	1492.00
5833	5834	5972	5832	5694	0.045	1493.99
5834	5835	5973	5833	5695	0.045	1494.00
5835	5836	5974	5834	5696	0.045	1495.94
5836	5837	5975	5835	5697	0.045	1496.00
5837	5838	5976	5836	5698	0.045	1498.00
5838	5839	5977	5837	5699	0.045	1497.98
5839	5840	5978	5838	5700	0.045	1497.45
5840	5841	5979	5839	5701	0.045	1499.41
5841	5842	5980	5840	5702	0.045	1499.89
5842	5843	5981	5841	5703	0.045	1502.00
5843	5844	5982	5842	5704	0.045	1502.00
5844	5845	5983	5843	5705	0.045	1503.91
5845	5846	5984	5844	5706	0.045	1502.92
5846	5847	5985	5845	5707	0.045	1501.60
5847	5848	5986	5846	5708	0.045	1505.66
5848	5849	5987	5847	5709	0.045	1504.84
5849	5850	5988	5848	5710	0.045	1505.99
5850	5851	5989	5849	5711	0.045	1507.96
5851	5852	5990	5850	5712	0.020	1511.00
5852	5853	5991	5851	5713	0.020	1511.50
5853	5854	5992	5852	5714	0.020	1512.00
5854	5855	5993	5853	5715	0.020	1512.50
5855	5856	5994	5854	5716	0.020	1513.00
5856	5857	5995	5855	5717	0.020	1514.00
5857	5858	5996	5856	5718	0.020	1515.00
5858	5859	5997	5857	5719	0.020	1515.00
5859	5860	5998	5858	5720	0.020	1516.00
5860	5861	5999	5859	5721	0.020	1516.50
5861	5862	6000	5860	5722	0.020	1517.00
5862	5863	6001	5861	5723	0.020	1518.00
5863	5864	6002	5862	5724	0.020	1519.00
5864	5865	6003	5863	5725	0.020	1519.00
5865	5866	6004	5864	5726	0.020	1520.00
5866	5867	6005	5865	5727	0.020	1520.00
5867	5868	6006	5866	5728	0.020	1521.00
5868	5869	6007	5867	5729	0.025	1522.00
5869	5870	6008	5868	5730	0.010	1503.34
5870	5871	6009	5869	5731	0.025	1523.00
5871	5872	6010	5870	5732	0.035	1521.00
5872	5873	6011	5871	5733	0.035	1526.00
5873	5874	6012	5872	5734	0.035	1526.00
5874	5875	6013	5873	5735	0.035	1526.00
5875	5876	6014	5874	5736	0.035	1526.00
5876	5877	6015	5875	5737	0.035	1526.50
5877	5878	6016	5876	5738	0.035	1527.00
5878	5879	6017	5877	5739	0.035	1527.92
5879	5880	6018	5878	5740	0.035	1528.00
5880	5881	6019	5879	5741	0.035	1530.00

5881	5882	6020	5880	5742	0.035	1530.00
5882	5883	6021	5881	5743	0.045	1530.00
5883	5884	6022	5882	5744	0.045	1530.00
5884	5885	6023	5883	5745	0.045	1530.00
5885	5886	6024	5884	5746	0.035	1530.00
5886	15623	6025	5885	5747	0.035	1531.76
5887	5888	6026	16292	5748	0.060	1432.00
5888	5889	6027	5887	5749	0.025	1432.00
5889	5890	6028	5888	5750	0.025	1440.00
5890	5891	6029	5889	5751	0.025	1440.00
5891	5892	6030	5890	5752	0.025	1434.00
5892	5893	6031	5891	5753	0.025	1434.00
5893	5894	6032	5892	5754	0.025	1434.00
5894	5895	6033	5893	5755	0.025	1436.00
5895	5896	6034	5894	5756	0.025	1437.90
5896	5897	6035	5895	5757	0.025	1440.00
5897	5898	6036	5896	5758	0.025	1437.99
5898	5899	6037	5897	5759	0.025	1437.97
5899	5900	6038	5898	5760	0.025	1438.00
5900	5901	6039	5899	5761	0.025	1439.78
5901	5902	6040	5900	5762	0.025	1440.62
5902	5903	6041	5901	5763	0.025	1442.00
5903	5904	6042	5902	5764	0.025	1444.00
5904	5905	6043	5903	5765	0.025	1444.00
5905	5906	6044	5904	5766	0.025	1446.00
5906	5907	6045	5905	5767	0.025	1446.00
5907	5908	6046	5906	5768	0.025	1448.00
5908	5909	6047	5907	5769	0.025	1448.00
5909	5910	6048	5908	5770	0.025	1448.00
5910	5911	6049	5909	5771	0.025	1448.00
5911	5912	6050	5910	5772	0.025	1450.00
5912	5913	6051	5911	5773	0.025	1450.00
5913	5914	6052	5912	5774	0.025	1451.89
5914	5915	6053	5913	5775	0.025	1452.00
5915	5916	6054	5914	5776	0.025	1452.00
5916	5917	6055	5915	5777	0.025	1454.00
5917	5918	6056	5916	5778	0.025	1454.00
5918	5919	6057	5917	5779	0.025	1456.00
5919	5920	6058	5918	5780	0.025	1456.00
5920	5921	6059	5919	5781	0.025	1456.00
5921	5922	6060	5920	5782	0.025	1458.00
5922	5923	6061	5921	5783	0.025	1460.00
5923	5924	6062	5922	5784	0.025	1460.00
5924	5925	6063	5923	5785	0.025	1460.00
5925	5926	6064	5924	5786	0.025	1459.72
5926	5927	6065	5925	5787	0.035	1458.25
5927	5928	6066	5926	5788	0.035	1459.33
5928	5929	6067	5927	5789	0.035	1454.67
5929	5930	6068	5928	5790	0.035	1454.00
5930	5931	6069	5929	5791	0.035	1456.08
5931	5932	6070	5930	5792	0.025	1470.00
5932	5933	6071	5931	5793	0.025	1453.00
5933	5934	6072	5932	5794	0.025	1453.33
5934	5935	6073	5933	5795	0.035	1453.43
5935	5936	6074	5934	5796	0.035	1453.61
5936	5937	6075	5935	5797	0.035	1453.79
5937	5938	6076	5936	5798	0.035	1453.98
5938	5939	6077	5937	5799	0.025	1472.00
5939	5940	6078	5938	5800	0.025	1472.00
5940	5941	6079	5939	5801	0.035	1467.26
5941	5942	6080	5940	5802	0.035	1466.00
5942	5943	6081	5941	5803	0.035	1467.99
5943	5944	6082	5942	5804	0.035	1470.00
5944	5945	6083	5943	5805	0.035	1470.00
5945	5946	6084	5944	5806	0.035	1472.00
5946	5947	6085	5945	5807	0.035	1472.00
5947	5948	6086	5946	5808	0.035	1473.69
5948	5949	6087	5947	5809	0.035	1474.00
5949	5950	6088	5948	5810	0.035	1474.00
5950	5951	6089	5949	5811	0.035	1474.00
5951	5952	6090	5950	5812	0.035	1475.89
5952	5953	6091	5951	5813	0.035	1475.96
5953	5954	6092	5952	5814	0.035	1478.00
5954	5955	6093	5953	5815	0.035	1478.00
5955	5956	6094	5954	5816	0.035	1478.00
5956	5957	6095	5955	5817	0.035	1480.00
5957	5958	6096	5956	5818	0.035	1480.00
5958	5959	6097	5957	5819	0.035	1480.00
5959	5960	6098	5958	5820	0.035	1482.00
5960	5961	6099	5959	5821	0.035	1482.00
5961	5962	6100	5960	5822	0.045	1482.36
5962	5963	6101	5961	5823	0.035	1485.54
5963	5964	6102	5962	5824	0.035	1486.00
5964	5965	6103	5963	5825	0.045	1487.86
5965	5966	6104	5964	5826	0.045	1487.96
5966	5967	6105	5965	5827	0.045	1487.98
5967	5968	6106	5966	5828	0.045	1487.99
5968	5969	6107	5967	5829	0.045	1489.99
5969	5970	6108	5968	5830	0.035	1491.76
5970	5971	6109	5969	5831	0.035	1492.00
5971	5972	6110	5970	5832	0.045	1493.82
5972	5973	6111	5971	5833	0.045	1494.00
5973	5974	6112	5972	5834	0.045	1495.93
5974	5975	6113	5973	5835	0.045	1496.00
5975	5976	6114	5974	5836	0.045	1497.98
5976	5977	6115	5975	5837	0.045	1498.00
5977	5978	6116	5976	5838	0.045	1497.95
5978	5979	6117	5977	5839	0.045	1497.21
5979	5980	6118	5978	5840	0.045	1498.57
5980	5981	6119	5979	5841	0.045	1500.01
5981	5982	6120	5980	5842	0.045	1500.05
5982	5983	6121	5981	5843	0.045	1500.18
5983	5984	6122	5982	5844	0.045	1502.45
5984	5985	6123	5983	5845	0.020	1507.50
5985	5986	6124	5984	5846	0.020	1508.00

5986	5987	6125	5985	5847	0.020	1508.00
5987	5988	6126	5986	5848	0.020	1508.50
5988	5989	6127	5987	5849	0.020	1510.00
5989	5990	6128	5988	5850	0.020	1510.50
5990	5991	6129	5989	5851	0.020	1511.00
5991	5992	6130	5990	5852	0.020	1511.50
5992	5993	6131	5991	5853	0.020	1512.00
5993	5994	6132	5992	5854	0.020	1512.50
5994	5995	6133	5993	5855	0.020	1513.00
5995	5996	6134	5994	5856	0.020	1514.00
5996	5997	6135	5995	5857	0.020	1515.00
5997	5998	6136	5996	5858	0.020	1515.00
5998	5999	6137	5997	5859	0.020	1516.00
5999	6000	6138	5998	5860	0.020	1516.50
6000	6001	6139	5999	5861	0.020	1517.00
6001	6002	6140	6000	5862	0.020	1517.50
6002	6003	6141	6001	5863	0.020	1518.00
6003	6004	6142	6002	5864	0.035	1517.00
6004	6005	6143	6003	5865	0.035	1517.80
6005	6006	6144	6004	5866	0.035	1518.70
6006	6007	6145	6005	5867	0.035	1519.00
6007	6008	6146	6006	5868	0.025	1522.00
6008	6009	6147	6007	5869	0.010	1503.32
6009	6010	6148	6008	5870	0.025	1524.00
6010	6011	6149	6009	5871	0.035	1519.00
6011	6012	6150	6010	5872	0.035	1526.00
6012	6013	6151	6011	5873	0.035	1524.00
6013	6014	6152	6012	5874	0.060	1524.00
6014	6015	6153	6013	5875	0.060	1525.61
6015	6016	6154	6014	5876	0.060	1525.99
6016	6017	6155	6015	5877	0.060	1526.00
6017	6018	6156	6016	5878	0.035	1526.00
6018	6019	6157	6017	5879	0.035	1528.00
6019	6020	6158	6018	5880	0.035	1527.98
6020	6021	6159	6019	5881	0.035	1527.99
6021	6022	6160	6020	5882	0.035	1528.00
6022	6023	6161	6021	5883	0.035	1528.00
6023	6024	6162	6022	5884	0.035	1530.00
6024	6025	6163	6023	5885	0.035	1530.00
6025	15628	6164	6024	5886	0.035	1530.00
6026	6027	6165	16303	5887	0.060	1432.00
6027	6028	6166	6026	5888	0.025	1432.00
6028	6029	6167	6027	5889	0.025	1432.00
6029	6030	6168	6028	5890	0.025	1434.00
6030	6031	6169	6029	5891	0.025	1434.00
6031	6032	6170	6030	5892	0.025	1434.00
6032	6033	6171	6031	5893	0.025	1435.00
6033	6034	6172	6032	5894	0.025	1436.00
6034	6035	6173	6033	5895	0.025	1437.88
6035	6036	6174	6034	5896	0.025	1439.75
6036	6037	6175	6035	5897	0.025	1438.00
6037	6038	6176	6036	5898	0.025	1438.00
6038	6039	6177	6037	5899	0.025	1438.00
6039	6040	6178	6038	5900	0.025	1439.99
6040	6041	6179	6039	5901	0.025	1441.91
6041	6042	6180	6040	5902	0.025	1442.00
6042	6043	6181	6041	5903	0.025	1443.99
6043	6044	6182	6042	5904	0.025	1444.00
6044	6045	6183	6043	5905	0.025	1446.00
6045	6046	6184	6044	5906	0.025	1446.00
6046	6047	6185	6045	5907	0.025	1446.00
6047	6048	6186	6046	5908	0.025	1448.00
6048	6049	6187	6047	5909	0.025	1448.00
6049	6050	6188	6048	5910	0.025	1448.00
6050	6051	6189	6049	5911	0.025	1449.95
6051	6052	6190	6050	5912	0.025	1450.00
6052	6053	6191	6051	5913	0.025	1450.00
6053	6054	6192	6052	5914	0.025	1451.93
6054	6055	6193	6053	5915	0.025	1452.00
6055	6056	6194	6054	5916	0.025	1454.00
6056	6057	6195	6055	5917	0.025	1454.00
6057	6058	6196	6056	5918	0.025	1456.00
6058	6059	6197	6057	5919	0.025	1456.00
6059	6060	6198	6058	5920	0.025	1456.00
6060	6061	6199	6059	5921	0.025	1458.00
6061	6062	6200	6060	5922	0.025	1458.00
6062	6063	6201	6061	5923	0.025	1460.00
6063	6064	6202	6062	5924	0.025	1460.00
6064	6065	6203	6063	5925	0.025	1460.00
6065	6066	6204	6064	5926	0.035	1462.00
6066	6067	6205	6065	5927	0.035	1460.93
6067	6068	6206	6066	5928	0.035	1456.53
6068	6069	6207	6067	5929	0.035	1457.96
6069	6070	6208	6068	5930	0.035	1454.44
6070	6071	6209	6069	5931	0.035	1456.06
6071	6072	6210	6070	5932	0.035	1458.01
6072	6073	6211	6071	5933	0.025	1470.00
6073	6074	6212	6072	5934	0.025	1453.66
6074	6075	6213	6073	5935	0.035	1453.79
6075	6076	6214	6074	5936	0.035	1453.98
6076	6077	6215	6075	5937	0.035	1454.16
6077	6078	6216	6076	5938	0.035	1454.35
6078	6079	6217	6077	5939	0.025	1472.00
6079	6080	6218	6078	5940	0.025	1472.00
6080	6081	6219	6079	5941	0.035	1466.00
6081	6082	6220	6080	5942	0.035	1467.86
6082	6083	6221	6081	5943	0.035	1468.00
6083	6084	6222	6082	5944	0.035	1469.97
6084	6085	6223	6083	5945	0.045	1470.00
6085	6086	6224	6084	5946	0.045	1471.97
6086	6087	6225	6085	5947	0.045	1472.50
6087	6088	6226	6086	5948	0.035	1474.00
6088	6089	6227	6087	5949	0.035	1474.00
6089	6090	6228	6088	5950	0.035	1474.00
6090	6091	6229	6089	5951	0.035	1476.00

6091	6092	6230	6090	5952	0.035	1476.00
6092	6093	6231	6091	5953	0.035	1478.00
6093	6094	6232	6092	5954	0.035	1478.00
6094	6095	6233	6093	5955	0.035	1480.00
6095	6096	6234	6094	5956	0.035	1480.00
6096	6097	6235	6095	5957	0.035	1481.43
6097	6098	6236	6096	5958	0.035	1481.99
6098	6099	6237	6097	5959	0.035	1482.00
6099	6100	6238	6098	5960	0.035	1482.00
6100	6101	6239	6099	5961	0.045	1483.95
6101	6102	6240	6100	5962	0.035	1485.99
6102	6103	6241	6101	5963	0.035	1487.99
6103	6104	6242	6102	5964	0.035	1488.00
6104	6105	6243	6103	5965	0.035	1488.00
6105	6106	6244	6104	5966	0.035	1488.00
6106	6107	6245	6105	5967	0.035	1490.00
6107	6108	6246	6106	5968	0.035	1490.02
6108	6109	6247	6107	5969	0.035	1491.88
6109	6110	6248	6108	5970	0.035	1492.00
6110	6111	6249	6109	5971	0.045	1493.99
6111	6112	6250	6110	5972	0.045	1493.47
6112	6113	6251	6111	5973	0.045	1495.34
6113	6114	6252	6112	5974	0.045	1496.00
6114	6115	6253	6113	5975	0.045	1497.91
6115	6116	6254	6114	5976	0.045	1498.00
6116	6117	6255	6115	5977	0.045	1496.00
6117	6118	6256	6116	5978	0.045	1496.01
6118	6119	6257	6117	5979	0.020	1503.00
6119	6120	6258	6118	5980	0.020	1504.00
6120	6121	6259	6119	5981	0.020	1505.00
6121	6122	6260	6120	5982	0.020	1506.00
6122	6123	6261	6121	5983	0.020	1506.50
6123	6124	6262	6122	5984	0.020	1507.50
6124	6125	6263	6123	5985	0.020	1508.00
6125	6126	6264	6124	5986	0.020	1508.00
6126	6127	6265	6125	5987	0.020	1508.50
6127	6128	6266	6126	5988	0.020	1510.00
6128	6129	6267	6127	5989	0.020	1510.50
6129	6130	6268	6128	5990	0.020	1511.00
6130	6131	6269	6129	5991	0.020	1511.50
6131	6132	6270	6130	5992	0.020	1512.00
6132	6133	6271	6131	5993	0.020	1512.50
6133	6134	6272	6132	5994	0.020	1513.00
6134	6135	6273	6133	5995	0.020	1513.00
6135	6136	6274	6134	5996	0.020	1514.00
6136	6137	6275	6135	5997	0.035	1513.00
6137	6138	6276	6136	5998	0.035	1513.50
6138	6139	6277	6137	5999	0.035	1514.00
6139	6140	6278	6138	6000	0.035	1515.00
6140	6141	6279	6139	6001	0.035	1516.00
6141	6142	6280	6140	6002	0.035	1516.00
6142	6143	6281	6141	6003	0.035	1516.50
6143	6144	6282	6142	6004	0.035	1517.70
6144	6145	6283	6143	6005	0.035	1518.00
6145	6146	6284	6144	6006	0.035	1518.00
6146	6147	6285	6145	6007	0.025	1522.00
6147	6148	6286	6146	6008	0.025	1522.00
6148	6149	6287	6147	6009	0.010	1503.29
6149	6150	6288	6148	6010	0.025	1526.00
6150	6151	6289	6149	6011	0.035	1526.00
6151	6152	6290	6150	6012	0.035	1524.00
6152	6153	6291	6151	6013	0.035	1524.00
6153	6154	6292	6152	6014	0.035	1525.92
6154	6155	6293	6153	6015	0.035	1525.99
6155	6156	6294	6154	6016	0.035	1526.00
6156	6157	6295	6155	6017	0.035	1527.96
6157	6158	6296	6156	6018	0.035	1525.96
6158	6159	6297	6157	6019	0.035	1526.00
6159	6160	6298	6158	6020	0.035	1527.85
6160	6161	6299	6159	6021	0.035	1528.00
6161	6162	6300	6160	6022	0.035	1528.00
6162	6163	6301	6161	6023	0.035	1530.00
6163	6164	6302	6162	6024	0.035	1531.45
6164	15633	6303	6163	6025	0.035	1532.00
6165	6166	6304	16314	6026	0.025	1432.00
6166	6167	6305	6165	6027	0.025	1432.00
6167	6168	6306	6166	6028	0.025	1432.00
6168	6169	6307	6167	6029	0.025	1434.00
6169	6170	6308	6168	6030	0.025	1434.00
6170	6171	6309	6169	6031	0.025	1436.00
6171	6172	6310	6170	6032	0.025	1436.00
6172	6173	6311	6171	6033	0.025	1436.00
6173	6174	6312	6172	6034	0.025	1436.19
6174	6175	6313	6173	6035	0.025	1440.00
6175	6176	6314	6174	6036	0.025	1440.22
6176	6177	6315	6175	6037	0.025	1438.77
6177	6178	6316	6176	6038	0.025	1438.00
6178	6179	6317	6177	6039	0.025	1439.79
6179	6180	6318	6178	6040	0.025	1440.00
6180	6181	6319	6179	6041	0.025	1441.98
6181	6182	6320	6180	6042	0.025	1443.80
6182	6183	6321	6181	6043	0.025	1444.00
6183	6184	6322	6182	6044	0.025	1446.00
6184	6185	6323	6183	6045	0.025	1446.00
6185	6186	6324	6184	6046	0.025	1446.00
6186	6187	6325	6185	6047	0.025	1446.00
6187	6188	6326	6186	6048	0.025	1448.00
6188	6189	6327	6187	6049	0.025	1448.00
6189	6190	6328	6188	6050	0.025	1448.00
6190	6191	6329	6189	6051	0.025	1450.00
6191	6192	6330	6190	6052	0.025	1450.00
6192	6193	6331	6191	6053	0.025	1451.16
6193	6194	6332	6192	6054	0.025	1452.00
6194	6195	6333	6193	6055	0.025	1453.73
6195	6196	6334	6194	6056	0.025	1454.00

6196	6197	6335	6195	6057	0.025	1454.00
6197	6198	6336	6196	6058	0.025	1456.00
6198	6199	6337	6197	6059	0.025	1456.00
6199	6200	6338	6198	6060	0.025	1458.00
6200	6201	6339	6199	6061	0.025	1458.00
6201	6202	6340	6200	6062	0.025	1460.00
6202	6203	6341	6201	6063	0.025	1460.00
6203	6204	6342	6202	6064	0.025	1460.00
6204	6205	6343	6203	6065	0.035	1462.00
6205	6206	6344	6204	6066	0.035	1462.00
6206	6207	6345	6205	6067	0.035	1459.13
6207	6208	6346	6206	6068	0.035	1458.09
6208	6209	6347	6207	6069	0.035	1459.80
6209	6210	6348	6208	6070	0.035	1456.81
6210	6211	6349	6209	6071	0.035	1456.00
6211	6212	6350	6210	6072	0.035	1456.29
6212	6213	6351	6211	6073	0.025	1470.00
6213	6214	6352	6212	6074	0.025	1454.00
6214	6215	6353	6213	6075	0.035	1454.16
6215	6216	6354	6214	6076	0.035	1454.35
6216	6217	6355	6215	6077	0.035	1454.53
6217	6218	6356	6216	6078	0.025	1454.71
6218	6219	6357	6217	6079	0.025	1472.00
6219	6220	6358	6218	6080	0.035	1466.00
6220	6221	6359	6219	6081	0.035	1466.00
6221	6222	6360	6220	6082	0.035	1467.83
6222	6223	6361	6221	6083	0.035	1468.00
6223	6224	6362	6222	6084	0.045	1469.93
6224	6225	6363	6223	6085	0.045	1470.00
6225	6226	6364	6224	6086	0.045	1472.00
6226	6227	6365	6225	6087	0.035	1474.00
6227	6228	6366	6226	6088	0.035	1474.00
6228	6229	6367	6227	6089	0.035	1474.00
6229	6230	6368	6228	6090	0.035	1476.00
6230	6231	6369	6229	6091	0.035	1476.00
6231	6232	6370	6230	6092	0.035	1478.00
6232	6233	6371	6231	6093	0.035	1478.00
6233	6234	6372	6232	6094	0.035	1480.00
6234	6235	6373	6233	6095	0.035	1481.01
6235	6236	6374	6234	6096	0.035	1482.00
6236	6237	6375	6235	6097	0.035	1482.00
6237	6238	6376	6236	6098	0.035	1482.00
6238	6239	6377	6237	6099	0.035	1483.72
6239	6240	6378	6238	6100	0.035	1484.00
6240	6241	6379	6239	6101	0.035	1484.00
6241	6242	6380	6240	6102	0.035	1486.00
6242	6243	6381	6241	6103	0.035	1487.99
6243	6244	6382	6242	6104	0.035	1488.00
6244	6245	6383	6243	6105	0.035	1490.00
6245	6246	6384	6244	6106	0.035	1490.00
6246	6247	6385	6245	6107	0.035	1492.00
6247	6248	6386	6246	6108	0.035	1492.00
6248	6249	6387	6247	6109	0.035	1492.43
6249	6250	6388	6248	6110	0.045	1493.99
6250	6251	6389	6249	6111	0.045	1490.05
6251	6252	6390	6250	6112	0.045	1493.61
6252	6253	6391	6251	6113	0.020	1498.00
6253	6254	6392	6252	6114	0.020	1499.00
6254	6255	6393	6253	6115	0.020	1500.00
6255	6256	6394	6254	6116	0.020	1501.00
6256	6257	6395	6255	6117	0.020	1502.00
6257	6258	6396	6256	6118	0.020	1503.00
6258	6259	6397	6257	6119	0.020	1504.00
6259	6260	6398	6258	6120	0.020	1505.00
6260	6261	6399	6259	6121	0.020	1506.00
6261	6262	6400	6260	6122	0.020	1506.50
6262	6263	6401	6261	6123	0.020	1508.00
6263	6264	6402	6262	6124	0.020	1508.00
6264	6265	6403	6263	6125	0.020	1508.00
6265	6266	6404	6264	6126	0.020	1508.50
6266	6267	6405	6265	6127	0.020	1509.00
6267	6268	6406	6266	6128	0.020	1510.00
6268	6269	6407	6267	6129	0.020	1511.00
6269	6270	6408	6268	6130	0.035	1510.00
6270	6271	6409	6269	6131	0.035	1510.50
6271	6272	6410	6270	6132	0.035	1511.00
6272	6273	6411	6271	6133	0.035	1511.50
6273	6274	6412	6272	6134	0.035	1512.00
6274	6275	6413	6273	6135	0.035	1512.30
6275	6276	6414	6274	6136	0.035	1512.70
6276	6277	6415	6275	6137	0.035	1514.00
6277	6278	6416	6276	6138	0.035	1514.00
6278	6279	6417	6277	6139	0.035	1516.00
6279	6280	6418	6278	6140	0.035	1516.00
6280	6281	6419	6279	6141	0.035	1516.00
6281	6282	6420	6280	6142	0.035	1516.00
6282	6283	6421	6281	6143	0.035	1518.00
6283	6284	6422	6282	6144	0.035	1518.00
6284	6285	6423	6283	6145	0.035	1518.00
6285	6286	6424	6284	6146	0.035	1518.00
6286	6287	6425	6285	6147	0.025	1522.00
6287	6288	6426	6286	6148	0.010	1503.27
6288	6289	6427	6287	6149	0.025	1526.00
6289	6290	6428	6288	6150	0.035	1526.00
6290	6291	6429	6289	6151	0.035	1523.94
6291	6292	6430	6290	6152	0.035	1524.00
6292	6293	6431	6291	6153	0.035	1525.88
6293	6294	6432	6292	6154	0.035	1526.00
6294	6295	6433	6293	6155	0.035	1525.95
6295	6296	6434	6294	6156	0.035	1525.54
6296	6297	6435	6295	6157	0.060	1524.10
6297	6298	6436	6296	6158	0.035	1526.00
6298	6299	6437	6297	6159	0.035	1528.00
6299	6300	6438	6298	6160	0.035	1528.00
6300	6301	6439	6299	6161	0.035	1529.94

6301	6302	6440	6300	6162	0.035	1530.00
6302	6303	6441	6301	6163	0.035	1532.00
6303	15638	6442	6302	6164	0.035	1532.00
6304	6305	6443	16325	6165	0.025	1433.94
6305	6306	6444	6304	6166	0.025	1433.65
6306	6307	6445	6305	6167	0.025	1434.00
6307	6308	6446	6306	6168	0.025	1434.00
6308	6309	6447	6307	6169	0.025	1434.00
6309	6310	6448	6308	6170	0.025	1436.00
6310	6311	6449	6309	6171	0.025	1436.00
6311	6312	6450	6310	6172	0.025	1436.00
6312	6313	6451	6311	6173	0.025	1437.63
6313	6314	6452	6312	6174	0.025	1440.22
6314	6315	6453	6313	6175	0.025	1441.84
6315	6316	6454	6314	6176	0.025	1440.05
6316	6317	6455	6315	6177	0.025	1440.00
6317	6318	6456	6316	6178	0.025	1440.00
6318	6319	6457	6317	6179	0.025	1440.00
6319	6320	6458	6318	6180	0.025	1441.01
6320	6321	6459	6319	6181	0.025	1442.00
6321	6322	6460	6320	6182	0.025	1442.05
6322	6323	6461	6321	6183	0.025	1444.00
6323	6324	6462	6322	6184	0.025	1444.84
6324	6325	6463	6323	6185	0.025	1446.00
6325	6326	6464	6324	6186	0.025	1446.00
6326	6327	6465	6325	6187	0.025	1448.13
6327	6328	6466	6326	6188	0.025	1448.00
6328	6329	6467	6327	6189	0.025	1449.41
6329	6330	6468	6328	6190	0.025	1450.00
6330	6331	6469	6329	6191	0.025	1450.00
6331	6332	6470	6330	6192	0.025	1450.97
6332	6333	6471	6331	6193	0.025	1452.00
6333	6334	6472	6332	6194	0.025	1452.00
6334	6335	6473	6333	6195	0.025	1454.00
6335	6336	6474	6334	6196	0.025	1454.00
6336	6337	6475	6335	6197	0.025	1456.00
6337	6338	6476	6336	6198	0.025	1456.00
6338	6339	6477	6337	6199	0.025	1458.00
6339	6340	6478	6338	6200	0.025	1458.00
6340	6341	6479	6339	6201	0.025	1459.98
6341	6342	6480	6340	6202	0.025	1460.00
6342	6343	6481	6341	6203	0.025	1460.73
6343	6344	6482	6342	6204	0.035	1462.00
6344	6345	6483	6343	6205	0.035	1462.00
6345	6346	6484	6344	6206	0.035	1462.00
6346	6347	6485	6345	6207	0.035	1461.24
6347	6348	6486	6346	6208	0.035	1460.45
6348	6349	6487	6347	6209	0.035	1461.71
6349	6350	6488	6348	6210	0.035	1459.61
6350	6351	6489	6349	6211	0.035	1460.31
6351	6352	6490	6350	6212	0.035	1458.09
6352	6353	6491	6351	6213	0.025	1470.50
6353	6354	6492	6352	6214	0.025	1454.33
6354	6355	6493	6353	6215	0.025	1454.53
6355	6356	6494	6354	6216	0.035	1454.71
6356	6357	6495	6355	6217	0.035	1454.97
6357	6358	6496	6356	6218	0.025	1472.00
6358	6359	6497	6357	6219	0.025	1472.00
6359	6360	6498	6358	6220	0.035	1467.82
6360	6361	6499	6359	6221	0.035	1467.97
6361	6362	6500	6360	6222	0.035	1468.00
6362	6363	6501	6361	6223	0.045	1469.99
6363	6364	6502	6362	6224	0.045	1470.00
6364	6365	6503	6363	6225	0.045	1472.00
6365	6366	6504	6364	6226	0.035	1474.00
6366	6367	6505	6365	6227	0.035	1474.00
6367	6368	6506	6366	6228	0.035	1475.86
6368	6369	6507	6367	6229	0.035	1476.00
6369	6370	6508	6368	6230	0.035	1476.00
6370	6371	6509	6369	6231	0.035	1478.00
6371	6372	6510	6370	6232	0.035	1478.00
6372	6373	6511	6371	6233	0.035	1480.00
6373	6374	6512	6372	6234	0.035	1481.97
6374	6375	6513	6373	6235	0.035	1482.00
6375	6376	6514	6374	6236	0.035	1482.00
6376	6377	6515	6375	6237	0.035	1484.00
6377	6378	6516	6376	6238	0.035	1484.00
6378	6379	6517	6377	6239	0.035	1484.00
6379	6380	6518	6378	6240	0.035	1485.60
6380	6381	6519	6379	6241	0.035	1486.00
6381	6382	6520	6380	6242	0.035	1487.98
6382	6383	6521	6381	6243	0.035	1488.00
6383	6384	6522	6382	6244	0.035	1490.00
6384	6385	6523	6383	6245	0.020	1491.00
6385	6386	6524	6384	6246	0.020	1492.00
6386	6387	6525	6385	6247	0.020	1493.00
6387	6388	6526	6386	6248	0.020	1494.00
6388	6389	6527	6387	6249	0.020	1495.00
6389	6390	6528	6388	6250	0.020	1496.00
6390	6391	6529	6389	6251	0.020	1497.00
6391	6392	6530	6390	6252	0.020	1498.00
6392	6393	6531	6391	6253	0.020	1499.00
6393	6394	6532	6392	6254	0.020	1500.00
6394	6395	6533	6393	6255	0.020	1501.00
6395	6396	6534	6394	6256	0.020	1502.00
6396	6397	6535	6395	6257	0.020	1503.00
6397	6398	6536	6396	6258	0.020	1504.00
6398	6399	6537	6397	6259	0.020	1505.00
6399	6400	6538	6398	6260	0.020	1506.00
6400	6401	6539	6399	6261	0.020	1506.50
6401	6402	6540	6400	6262	0.020	1507.00
6402	6403	6541	6401	6263	0.020	1507.50
6403	6404	6542	6402	6264	0.035	1507.00
6404	6405	6543	6403	6265	0.035	1507.50
6405	6406	6544	6404	6266	0.035	1508.00

6406	6407	6545	6405	6267	0.035	1508.50
6407	6408	6546	6406	6268	0.035	1509.00
6408	6409	6547	6407	6269	0.035	1509.50
6409	6410	6548	6408	6270	0.035	1510.00
6410	6411	6549	6409	6271	0.035	1510.00
6411	6412	6550	6410	6272	0.035	1512.00
6412	6413	6551	6411	6273	0.035	1512.00
6413	6414	6552	6412	6274	0.035	1512.00
6414	6415	6553	6413	6275	0.035	1514.00
6415	6416	6554	6414	6276	0.035	1514.00
6416	6417	6555	6415	6277	0.035	1514.00
6417	6418	6556	6416	6278	0.035	1516.00
6418	6419	6557	6417	6279	0.035	1516.00
6419	6420	6558	6418	6280	0.035	1516.00
6420	6421	6559	6419	6281	0.035	1516.00
6421	6422	6560	6420	6282	0.035	1516.00
6422	6423	6561	6421	6283	0.035	1518.00
6423	6424	6562	6422	6284	0.035	1518.00
6424	6425	6563	6423	6285	0.035	1518.00
6425	6426	6564	6424	6286	0.025	1522.00
6426	6427	6565	6425	6287	0.010	1503.26
6427	6428	6566	6426	6288	0.025	1526.00
6428	6429	6567	6427	6289	0.035	1526.00
6429	6430	6568	6428	6290	0.035	1523.25
6430	6431	6569	6429	6291	0.035	1523.63
6431	6432	6570	6430	6292	0.035	1523.97
6432	6433	6571	6431	6293	0.060	1523.87
6433	6434	6572	6432	6294	0.060	1523.99
6434	6435	6573	6433	6295	0.060	1522.39
6435	6436	6574	6434	6296	0.060	1525.95
6436	6437	6575	6435	6297	0.035	1526.00
6437	6438	6576	6436	6298	0.035	1527.99
6438	6439	6577	6437	6299	0.035	1528.95
6439	6440	6578	6438	6300	0.035	1530.00
6440	6441	6579	6439	6301	0.035	1530.00
6441	6442	6580	6440	6302	0.035	1532.00
6442	15643	6581	6441	6303	0.035	1532.00
6443	6444	6582	16336	6304	0.025	1436.15
6444	6445	6583	6443	6305	0.025	1434.37
6445	6446	6584	6444	6306	0.025	1434.00
6446	6447	6585	6445	6307	0.025	1435.06
6447	6448	6586	6446	6308	0.025	1436.19
6448	6449	6587	6447	6309	0.025	1436.25
6449	6450	6588	6448	6310	0.025	1438.00
6450	6451	6589	6449	6311	0.025	1438.06
6451	6452	6590	6450	6312	0.025	1438.72
6452	6453	6591	6451	6313	0.025	1442.45
6453	6454	6592	6452	6314	0.025	1443.87
6454	6455	6593	6453	6315	0.025	1442.01
6455	6456	6594	6454	6316	0.025	1440.59
6456	6457	6595	6455	6317	0.025	1440.00
6457	6458	6596	6456	6318	0.025	1441.96
6458	6459	6597	6457	6319	0.025	1444.00
6459	6460	6598	6458	6320	0.025	1444.89
6460	6461	6599	6459	6321	0.025	1445.43
6461	6462	6600	6460	6322	0.025	1445.64
6462	6463	6601	6461	6323	0.025	1446.00
6463	6464	6602	6462	6324	0.025	1447.89
6464	6465	6603	6463	6325	0.025	1448.00
6465	6466	6604	6464	6326	0.025	1449.83
6466	6467	6605	6465	6327	0.025	1450.44
6467	6468	6606	6466	6328	0.025	1450.04
6468	6469	6607	6467	6329	0.025	1450.79
6469	6470	6608	6468	6330	0.025	1451.98
6470	6471	6609	6469	6331	0.025	1452.00
6471	6472	6610	6470	6332	0.025	1452.00
6472	6473	6611	6471	6333	0.025	1452.00
6473	6474	6612	6472	6334	0.025	1454.00
6474	6475	6613	6473	6335	0.025	1454.00
6475	6476	6614	6474	6336	0.025	1456.00
6476	6477	6615	6475	6337	0.025	1456.00
6477	6478	6616	6476	6338	0.025	1458.00
6478	6479	6617	6477	6339	0.025	1458.00
6479	6480	6618	6478	6340	0.025	1459.98
6480	6481	6619	6479	6341	0.025	1460.00
6481	6482	6620	6480	6342	0.025	1462.00
6482	6483	6621	6481	6343	0.035	1462.00
6483	6484	6622	6482	6344	0.035	1462.00
6484	6485	6623	6483	6345	0.035	1462.00
6485	6486	6624	6484	6346	0.035	1464.00
6486	6487	6625	6485	6347	0.035	1463.76
6487	6488	6626	6486	6348	0.035	1462.00
6488	6489	6627	6487	6349	0.035	1462.00
6489	6490	6628	6488	6350	0.035	1463.68
6490	6491	6629	6489	6351	0.035	1463.76
6491	6492	6630	6490	6352	0.035	1463.62
6492	6493	6631	6491	6353	0.035	1471.50
6493	6494	6632	6492	6354	0.025	1454.66
6494	6495	6633	6493	6355	0.035	1454.97
6495	6496	6634	6494	6356	0.035	1455.15
6496	6497	6635	6495	6357	0.035	1455.34
6497	6498	6636	6496	6358	0.025	1472.00
6498	6499	6637	6497	6359	0.025	1472.00
6499	6500	6638	6498	6360	0.035	1468.85
6500	6501	6639	6499	6361	0.035	1470.00
6501	6502	6640	6500	6362	0.045	1470.00
6502	6503	6641	6501	6363	0.045	1470.00
6503	6504	6642	6502	6364	0.045	1472.00
6504	6505	6643	6503	6365	0.035	1474.00
6505	6506	6644	6504	6366	0.035	1474.00
6506	6507	6645	6505	6367	0.035	1476.00
6507	6508	6646	6506	6368	0.035	1476.00
6508	6509	6647	6507	6369	0.035	1476.00
6509	6510	6648	6508	6370	0.035	1478.00
6510	6511	6649	6509	6371	0.035	1479.09

6511	6512	6650	6510	6372	0.035	1480.00
6512	6513	6651	6511	6373	0.035	1481.94
6513	6514	6652	6512	6374	0.035	1482.00
6514	6515	6653	6513	6375	0.020	1482.00
6515	6516	6654	6514	6376	0.035	1483.51
6516	6517	6655	6515	6377	0.035	1484.00
6517	6518	6656	6516	6378	0.035	1485.64
6518	6519	6657	6517	6379	0.020	1487.00
6519	6520	6658	6518	6380	0.020	1488.00
6520	6521	6659	6519	6381	0.020	1488.50
6521	6522	6660	6520	6382	0.020	1489.00
6522	6523	6661	6521	6383	0.020	1490.00
6523	6524	6662	6522	6384	0.020	1491.00
6524	6525	6663	6523	6385	0.020	1492.00
6525	6526	6664	6524	6386	0.020	1493.00
6526	6527	6665	6525	6387	0.020	1494.00
6527	6528	6666	6526	6388	0.020	1495.00
6528	6529	6667	6527	6389	0.020	1496.00
6529	6530	6668	6528	6390	0.020	1497.00
6530	6531	6669	6529	6391	0.020	1498.00
6531	6532	6670	6530	6392	0.020	1499.00
6532	6533	6671	6531	6393	0.020	1500.00
6533	6534	6672	6532	6394	0.020	1501.00
6534	6535	6673	6533	6395	0.020	1501.00
6535	6536	6674	6534	6396	0.020	1502.00
6536	6537	6675	6535	6397	0.035	1501.00
6537	6538	6676	6536	6398	0.035	1502.00
6538	6539	6677	6537	6399	0.035	1503.00
6539	6540	6678	6538	6400	0.035	1504.00
6540	6541	6679	6539	6401	0.035	1505.00
6541	6542	6680	6540	6402	0.035	1506.00
6542	6543	6681	6541	6403	0.035	1506.50
6543	6544	6682	6542	6404	0.035	1507.83
6544	6545	6683	6543	6405	0.035	1508.00
6545	6546	6684	6544	6406	0.035	1508.00
6546	6547	6685	6545	6407	0.035	1508.00
6547	6548	6686	6546	6408	0.035	1508.14
6548	6549	6687	6547	6409	0.035	1510.00
6549	6550	6688	6548	6410	0.035	1510.34
6550	6551	6689	6549	6411	0.035	1512.00
6551	6552	6690	6550	6412	0.035	1512.00
6552	6553	6691	6551	6413	0.035	1512.00
6553	6554	6692	6552	6414	0.035	1513.98
6554	6555	6693	6553	6415	0.035	1514.00
6555	6556	6694	6554	6416	0.025	1515.00
6556	6557	6695	6555	6417	0.025	1516.00
6557	6558	6696	6556	6418	0.035	1514.00
6558	6559	6697	6557	6419	0.035	1516.00
6559	6560	6698	6558	6420	0.035	1516.00
6560	6561	6699	6559	6421	0.035	1516.00
6561	6562	6700	6560	6422	0.035	1518.00
6562	6563	6701	6561	6423	0.035	1518.00
6563	6564	6702	6562	6424	0.035	1520.02
6564	6565	6703	6563	6425	0.025	1522.00
6565	6566	6704	6564	6426	0.010	1503.24
6566	6567	6705	6565	6427	0.025	1526.00
6567	6568	6706	6566	6428	0.035	1526.00
6568	6569	6707	6567	6429	0.060	1521.99
6569	6570	6708	6568	6430	0.060	1522.00
6570	6571	6709	6569	6431	0.060	1520.01
6571	6572	6710	6570	6432	0.060	1521.70
6572	6573	6711	6571	6433	0.060	1523.98
6573	6574	6712	6572	6434	0.060	1523.84
6574	6575	6713	6573	6435	0.060	1524.00
6575	6576	6714	6574	6436	0.035	1525.57
6576	6577	6715	6575	6437	0.035	1527.84
6577	6578	6716	6576	6438	0.035	1529.54
6578	6579	6717	6577	6439	0.060	1529.99
6579	6580	6718	6578	6440	0.060	1529.98
6580	6581	6719	6579	6441	0.035	1532.00
6581	15648	6720	6580	6442	0.035	1531.99
6582	6583	6721	16347	6443	0.025	1438.00
6583	6584	6722	6582	6444	0.025	1437.72
6584	6585	6723	6583	6445	0.025	1438.19
6585	6586	6724	6584	6446	0.025	1438.47
6586	6587	6725	6585	6447	0.025	1438.00
6587	6588	6726	6586	6448	0.025	1441.53
6588	6589	6727	6587	6449	0.025	1441.94
6589	6590	6728	6588	6450	0.025	1441.08
6590	6591	6729	6589	6451	0.025	1443.84
6591	6592	6730	6590	6452	0.025	1444.63
6592	6593	6731	6591	6453	0.025	1445.96
6593	6594	6732	6592	6454	0.025	1444.64
6594	6595	6733	6593	6455	0.025	1443.99
6595	6596	6734	6594	6456	0.025	1443.93
6596	6597	6735	6595	6457	0.025	1443.49
6597	6598	6736	6596	6458	0.025	1444.03
6598	6599	6737	6597	6459	0.025	1446.00
6599	6600	6738	6598	6460	0.025	1447.99
6600	6601	6739	6599	6461	0.025	1448.48
6601	6602	6740	6600	6462	0.025	1450.00
6602	6603	6741	6601	6463	0.025	1449.99
6603	6604	6742	6602	6464	0.025	1449.99
6604	6605	6743	6603	6465	0.025	1452.00
6605	6606	6744	6604	6466	0.025	1452.00
6606	6607	6745	6605	6467	0.025	1452.00
6607	6608	6746	6606	6468	0.025	1452.00
6608	6609	6747	6607	6469	0.025	1452.00
6609	6610	6748	6608	6470	0.025	1453.86
6610	6611	6749	6609	6471	0.025	1453.89
6611	6612	6750	6610	6472	0.025	1453.98
6612	6613	6751	6611	6473	0.025	1454.00
6613	6614	6752	6612	6474	0.025	1454.70
6614	6615	6753	6613	6475	0.025	1456.00
6615	6616	6754	6614	6476	0.025	1456.00

6616	6617	6755	6615	6477	0.025	1458.00
6617	6618	6756	6616	6478	0.025	1458.00
6618	6619	6757	6617	6479	0.025	1460.00
6619	6620	6758	6618	6480	0.025	1460.00
6620	6621	6759	6619	6481	0.025	1462.00
6621	6622	6760	6620	6482	0.035	1462.00
6622	6623	6761	6621	6483	0.035	1463.89
6623	6624	6762	6622	6484	0.035	1464.00
6624	6625	6763	6623	6485	0.035	1464.00
6625	6626	6764	6624	6486	0.035	1464.00
6626	6627	6765	6625	6487	0.035	1463.68
6627	6628	6766	6626	6488	0.035	1464.67
6628	6629	6767	6627	6489	0.035	1465.33
6629	6630	6768	6628	6490	0.035	1467.96
6630	6631	6769	6629	6491	0.035	1466.00
6631	6632	6770	6630	6492	0.035	1466.09
6632	6633	6771	6631	6493	0.025	1455.00
6633	6634	6772	6632	6494	0.035	1455.15
6634	6635	6773	6633	6495	0.035	1455.34
6635	6636	6774	6634	6496	0.035	1455.52
6636	6637	6775	6635	6497	0.035	1455.71
6637	6638	6776	6636	6498	0.025	1472.00
6638	6639	6777	6637	6499	0.035	1474.00
6639	6640	6778	6638	6500	0.035	1470.00
6640	6641	6779	6639	6501	0.045	1471.94
6641	6642	6780	6640	6502	0.045	1472.00
6642	6643	6781	6641	6503	0.045	1474.00
6643	6644	6782	6642	6504	0.035	1474.00
6644	6645	6783	6643	6505	0.035	1475.60
6645	6646	6784	6644	6506	0.035	1476.00
6646	6647	6785	6645	6507	0.035	1476.00
6647	6648	6786	6646	6508	0.035	1478.00
6648	6649	6787	6647	6509	0.035	1478.00
6649	6650	6788	6648	6510	0.035	1479.76
6650	6651	6789	6649	6511	0.035	1480.00
6651	6652	6790	6650	6512	0.020	1482.00
6652	6653	6791	6651	6513	0.020	1482.50
6653	6654	6792	6652	6514	0.020	1483.00
6654	6655	6793	6653	6515	0.020	1484.00
6655	6656	6794	6654	6516	0.020	1485.00
6656	6657	6795	6655	6517	0.020	1486.00
6657	6658	6796	6656	6518	0.020	1487.00
6658	6659	6797	6657	6519	0.020	1488.00
6659	6660	6798	6658	6520	0.020	1488.50
6660	6661	6799	6659	6521	0.020	1489.00
6661	6662	6800	6660	6522	0.020	1490.00
6662	6663	6801	6661	6523	0.020	1491.00
6663	6664	6802	6662	6524	0.020	1492.00
6664	6665	6803	6663	6525	0.020	1493.00
6665	6666	6804	6664	6526	0.020	1494.00
6666	6667	6805	6665	6527	0.020	1495.00
6667	6668	6806	6666	6528	0.020	1496.00
6668	6669	6807	6667	6529	0.020	1497.00
6669	6670	6808	6668	6530	0.035	1494.70
6670	6671	6809	6669	6531	0.035	1495.30
6671	6672	6810	6670	6532	0.035	1495.80
6672	6673	6811	6671	6533	0.035	1496.00
6673	6674	6812	6672	6534	0.035	1497.00
6674	6675	6813	6673	6535	0.035	1498.00
6675	6676	6814	6674	6536	0.035	1499.00
6676	6677	6815	6675	6537	0.035	1499.99
6677	6678	6816	6676	6538	0.035	1501.99
6678	6679	6817	6677	6539	0.035	1503.34
6679	6680	6818	6678	6540	0.035	1504.00
6680	6681	6819	6679	6541	0.035	1505.38
6681	6682	6820	6680	6542	0.045	1506.00
6682	6683	6821	6681	6543	0.035	1506.00
6683	6684	6822	6682	6544	0.035	1508.00
6684	6685	6823	6683	6545	0.035	1508.00
6685	6686	6824	6684	6546	0.035	1508.00
6686	6687	6825	6685	6547	0.035	1510.00
6687	6688	6826	6686	6548	0.035	1510.00
6688	6689	6827	6687	6549	0.035	1511.85
6689	6690	6828	6688	6550	0.035	1512.00
6690	6691	6829	6689	6551	0.035	1512.00
6691	6692	6830	6690	6552	0.035	1512.00
6692	6693	6831	6691	6553	0.035	1513.88
6693	6694	6832	6692	6554	0.025	1514.00
6694	6695	6833	6693	6555	0.025	1515.00
6695	6696	6834	6694	6556	0.035	1513.97
6696	6697	6835	6695	6557	0.035	1514.00
6697	6698	6836	6696	6558	0.035	1515.97
6698	6699	6837	6697	6559	0.035	1516.00
6699	6700	6838	6698	6560	0.035	1516.00
6700	6701	6839	6699	6561	0.035	1518.00
6701	6702	6840	6700	6562	0.035	1517.94
6702	6703	6841	6701	6563	0.035	1518.94
6703	6704	6842	6702	6564	0.025	1522.00
6704	6705	6843	6703	6565	0.010	1503.22
6705	6706	6844	6704	6566	0.025	1550.00
6706	6707	6845	6705	6567	0.035	1518.50
6707	6708	6846	6706	6568	0.060	1520.00
6708	6709	6847	6707	6569	0.060	1522.00
6709	6710	6848	6708	6570	0.060	1520.00
6710	6711	6849	6709	6571	0.035	1520.50
6711	6712	6850	6710	6572	0.035	1521.00
6712	6713	6851	6711	6573	0.035	1521.50
6713	6714	6852	6712	6574	0.035	1522.00
6714	6715	6853	6713	6575	0.035	1522.50
6715	6716	6854	6714	6576	0.035	1523.00
6716	6717	6855	6715	6577	0.060	1525.25
6717	6718	6856	6716	6578	0.060	1528.00
6718	6719	6857	6717	6579	0.060	1529.88
6719	6720	6858	6718	6580	0.060	1528.58
6720	15653	6859	6719	6581	0.060	1530.00

6721	6722	6860	16358	6582	0.035	1436.07
6722	6723	6861	6721	6583	0.035	1438.00
6723	6724	6862	6722	6584	0.035	1439.99
6724	6725	6863	6723	6585	0.035	1440.00
6725	6726	6864	6724	6586	0.035	1440.00
6726	6727	6865	6725	6587	0.035	1442.00
6727	6728	6866	6726	6588	0.035	1442.00
6728	6729	6867	6727	6589	0.035	1444.00
6729	6730	6868	6728	6590	0.035	1443.98
6730	6731	6869	6729	6591	0.035	1445.99
6731	6732	6870	6730	6592	0.035	1446.00
6732	6733	6871	6731	6593	0.035	1446.00
6733	6734	6872	6732	6594	0.035	1445.96
6734	6735	6873	6733	6595	0.035	1445.75
6735	6736	6874	6734	6596	0.035	1446.00
6736	6737	6875	6735	6597	0.035	1445.86
6737	6738	6876	6736	6598	0.035	1447.98
6738	6739	6877	6737	6599	0.035	1448.00
6739	6740	6878	6738	6600	0.035	1450.00
6740	6741	6879	6739	6601	0.035	1450.00
6741	6742	6880	6740	6602	0.035	1450.00
6742	6743	6881	6741	6603	0.035	1450.45
6743	6744	6882	6742	6604	0.035	1452.00
6744	6745	6883	6743	6605	0.035	1452.00
6745	6746	6884	6744	6606	0.035	1452.00
6746	6747	6885	6745	6607	0.035	1453.40
6747	6748	6886	6746	6608	0.035	1453.97
6748	6749	6887	6747	6609	0.035	1454.00
6749	6750	6888	6748	6610	0.035	1456.00
6750	6751	6889	6749	6611	0.035	1456.00
6751	6752	6890	6750	6612	0.035	1456.05
6752	6753	6891	6751	6613	0.035	1456.00
6753	6754	6892	6752	6614	0.035	1456.00
6754	6755	6893	6753	6615	0.035	1457.16
6755	6756	6894	6754	6616	0.035	1458.00
6756	6757	6895	6755	6617	0.035	1458.00
6757	6758	6896	6756	6618	0.035	1460.00
6758	6759	6897	6757	6619	0.035	1460.00
6759	6760	6898	6758	6620	0.035	1462.00
6760	6761	6899	6759	6621	0.035	1462.00
6761	6762	6900	6760	6622	0.035	1464.00
6762	6763	6901	6761	6623	0.035	1464.00
6763	6764	6902	6762	6624	0.035	1464.00
6764	6765	6903	6763	6625	0.035	1466.00
6765	6766	6904	6764	6626	0.035	1466.00
6766	6767	6905	6765	6627	0.035	1466.00
6767	6768	6906	6766	6628	0.035	1466.00
6768	6769	6907	6767	6629	0.035	1467.99
6769	6770	6908	6768	6630	0.035	1469.89
6770	6771	6909	6769	6631	0.035	1469.89
6771	6772	6910	6770	6632	0.025	1472.00
6772	6773	6911	6771	6633	0.025	1455.33
6773	6774	6912	6772	6634	0.035	1455.52
6774	6775	6913	6773	6635	0.035	1455.71
6775	6776	6914	6774	6636	0.035	1456.00
6776	6777	6915	6775	6637	0.025	1474.00
6777	6778	6916	6776	6638	0.035	1474.00
6778	6779	6917	6777	6639	0.035	1474.00
6779	6780	6918	6778	6640	0.035	1472.00
6780	6781	6919	6779	6641	0.035	1473.56
6781	6782	6920	6780	6642	0.035	1474.00
6782	6783	6921	6781	6643	0.035	1475.97
6783	6784	6922	6782	6644	0.035	1476.00
6784	6785	6923	6783	6645	0.035	1476.49
6785	6786	6924	6784	6646	0.020	1479.00
6786	6787	6925	6785	6647	0.020	1480.00
6787	6788	6926	6786	6648	0.020	1480.30
6788	6789	6927	6787	6649	0.020	1480.80
6789	6790	6928	6788	6650	0.020	1481.00
6790	6791	6929	6789	6651	0.020	1482.00
6791	6792	6930	6790	6652	0.020	1482.50
6792	6793	6931	6791	6653	0.020	1483.00
6793	6794	6932	6792	6654	0.020	1484.00
6794	6795	6933	6793	6655	0.020	1485.00
6795	6796	6934	6794	6656	0.020	1486.00
6796	6797	6935	6795	6657	0.020	1487.00
6797	6798	6936	6796	6658	0.020	1488.00
6798	6799	6937	6797	6659	0.020	1488.50
6799	6800	6938	6798	6660	0.020	1489.00
6800	6801	6939	6799	6661	0.020	1490.00
6801	6802	6940	6800	6662	0.020	1491.00
6802	6803	6941	6801	6663	0.035	1490.00
6803	6804	6942	6802	6664	0.035	1491.00
6804	6805	6943	6803	6665	0.035	1492.00
6805	6806	6944	6804	6666	0.035	1492.50
6806	6807	6945	6805	6667	0.035	1493.00
6807	6808	6946	6806	6668	0.035	1494.00
6808	6809	6947	6807	6669	0.035	1494.50
6809	6810	6948	6808	6670	0.035	1494.80
6810	6811	6949	6809	6671	0.035	1496.00
6811	6812	6950	6810	6672	0.035	1496.00
6812	6813	6951	6811	6673	0.035	1498.00
6813	6814	6952	6812	6674	0.035	1498.00
6814	6815	6953	6813	6675	0.035	1498.00
6815	6816	6954	6814	6676	0.045	1499.94
6816	6817	6955	6815	6677	0.045	1500.00
6817	6818	6956	6816	6678	0.045	1500.21
6818	6819	6957	6817	6679	0.035	1501.94
6819	6820	6958	6818	6680	0.045	1504.00
6820	6821	6959	6819	6681	0.045	1505.96
6821	6822	6960	6820	6682	0.035	1506.00
6822	6823	6961	6821	6683	0.035	1507.27
6823	6824	6962	6822	6684	0.035	1508.00
6824	6825	6963	6823	6685	0.035	1508.00
6825	6826	6964	6824	6686	0.035	1510.00

6826	6827	6965	6825	6687	0.035	1510.00
6827	6828	6966	6826	6688	0.035	1510.00
6828	6829	6967	6827	6689	0.035	1511.82
6829	6830	6968	6828	6690	0.035	1512.00
6830	6831	6969	6829	6691	0.035	1512.00
6831	6832	6970	6830	6692	0.025	1514.00
6832	6833	6971	6831	6693	0.025	1514.00
6833	6834	6972	6832	6694	0.035	1512.00
6834	6835	6973	6833	6695	0.035	1512.00
6835	6836	6974	6834	6696	0.035	1513.99
6836	6837	6975	6835	6697	0.035	1512.27
6837	6838	6976	6836	6698	0.035	1512.51
6838	6839	6977	6837	6699	0.035	1512.68
6839	6840	6978	6838	6700	0.060	1515.71
6840	6841	6979	6839	6701	0.060	1512.00
6841	6842	6980	6840	6702	0.035	1510.00
6842	6843	6981	6841	6703	0.025	1522.00
6843	6844	6982	6842	6704	0.010	1503.20
6844	6845	6983	6843	6705	0.025	1550.00
6845	6846	6984	6844	6706	0.035	1518.50
6846	6847	6985	6845	6707	0.035	1519.00
6847	6848	6986	6846	6708	0.035	1519.50
6848	6849	6987	6847	6709	0.035	1522.00
6849	6850	6988	6848	6710	0.060	1523.99
6850	6851	6989	6849	6711	0.060	1523.57
6851	6852	6990	6850	6712	0.060	1525.99
6852	6853	6991	6851	6713	0.060	1527.90
6853	6854	6992	6852	6714	0.060	1527.79
6854	6855	6993	6853	6715	0.060	1525.77
6855	6856	6994	6854	6716	0.045	1524.50
6856	6857	6995	6855	6717	0.035	1523.70
6857	6858	6996	6856	6718	0.035	1523.80
6858	6859	6997	6857	6719	0.035	1524.00
6859	15658	6998	6858	6720	0.035	1524.50
6860	6861	6999	16369	6721	0.035	1437.70
6861	6862	7000	6860	6722	0.035	1438.00
6862	6863	7001	6861	6723	0.035	1438.04
6863	6864	7002	6862	6724	0.035	1440.00
6864	6865	7003	6863	6725	0.035	1440.00
6865	6866	7004	6864	6726	0.035	1440.18
6866	6867	7005	6865	6727	0.035	1442.00
6867	6868	7006	6866	6728	0.035	1442.31
6868	6869	7007	6867	6729	0.035	1444.00
6869	6870	7008	6868	6730	0.035	1444.00
6870	6871	7009	6869	6731	0.035	1444.00
6871	6872	7010	6870	6732	0.035	1446.00
6872	6873	7011	6871	6733	0.035	1446.00
6873	6874	7012	6872	6734	0.035	1445.77
6874	6875	7013	6873	6735	0.035	1446.00
6875	6876	7014	6874	6736	0.035	1446.00
6876	6877	7015	6875	6737	0.035	1447.95
6877	6878	7016	6876	6738	0.035	1448.00
6878	6879	7017	6877	6739	0.035	1448.00
6879	6880	7018	6878	6740	0.035	1450.00
6880	6881	7019	6879	6741	0.035	1450.00
6881	6882	7020	6880	6742	0.035	1450.00
6882	6883	7021	6881	6743	0.035	1452.00
6883	6884	7022	6882	6744	0.035	1452.00
6884	6885	7023	6883	6745	0.035	1453.95
6885	6886	7024	6884	6746	0.035	1454.00
6886	6887	7025	6885	6747	0.035	1454.00
6887	6888	7026	6886	6748	0.035	1455.99
6888	6889	7027	6887	6749	0.035	1456.85
6889	6890	7028	6888	6750	0.035	1457.89
6890	6891	7029	6889	6751	0.035	1458.00
6891	6892	7030	6890	6752	0.035	1458.00
6892	6893	7031	6891	6753	0.035	1458.00
6893	6894	7032	6892	6754	0.035	1458.00
6894	6895	7033	6893	6755	0.035	1458.00
6895	6896	7034	6894	6756	0.035	1459.67
6896	6897	7035	6895	6757	0.035	1460.00
6897	6898	7036	6896	6758	0.035	1460.00
6898	6899	7037	6897	6759	0.035	1462.00
6899	6900	7038	6898	6760	0.035	1462.00
6900	6901	7039	6899	6761	0.035	1464.00
6901	6902	7040	6900	6762	0.035	1464.00
6902	6903	7041	6901	6763	0.035	1464.00
6903	6904	7042	6902	6764	0.035	1466.00
6904	6905	7043	6903	6765	0.035	1466.00
6905	6906	7044	6904	6766	0.035	1466.00
6906	6907	7045	6905	6767	0.035	1468.00
6907	6908	7046	6906	6768	0.035	1468.00
6908	6909	7047	6907	6769	0.035	1469.85
6909	6910	7048	6908	6770	0.035	1470.00
6910	6911	7049	6909	6771	0.035	1469.99
6911	6912	7050	6910	6772	0.025	1472.00
6912	6913	7051	6911	6773	0.025	1455.66
6913	6914	7052	6912	6774	0.035	1456.00
6914	6915	7053	6913	6775	0.035	1458.00
6915	6916	7054	6914	6776	0.035	1460.00
6916	6917	7055	6915	6777	0.035	1474.00
6917	6918	7056	6916	6778	0.035	1474.00
6918	6919	7057	6917	6779	0.035	1474.00
6919	6920	7058	6918	6780	0.020	1476.00
6920	6921	7059	6919	6781	0.020	1477.00
6921	6922	7060	6920	6782	0.020	1478.00
6922	6923	7061	6921	6783	0.020	1478.50
6923	6924	7062	6922	6784	0.020	1479.00
6924	6925	7063	6923	6785	0.020	1480.00
6925	6926	7064	6924	6786	0.020	1480.30
6926	6927	7065	6925	6787	0.020	1480.60
6927	6928	7066	6926	6788	0.020	1480.80
6928	6929	7067	6927	6789	0.020	1481.00
6929	6930	7068	6928	6790	0.020	1482.00
6930	6931	7069	6929	6791	0.020	1482.50

6931	6932	7070	6930	6792	0.020	1483.00
6932	6933	7071	6931	6793	0.020	1484.00
6933	6934	7072	6932	6794	0.020	1485.00
6934	6935	7073	6933	6795	0.020	1486.00
6935	6936	7074	6934	6796	0.035	1484.00
6936	6937	7075	6935	6797	0.035	1485.00
6937	6938	7076	6936	6798	0.035	1486.00
6938	6939	7077	6937	6799	0.035	1486.50
6939	6940	7078	6938	6800	0.035	1487.00
6940	6941	7079	6939	6801	0.035	1488.00
6941	6942	7080	6940	6802	0.035	1489.00
6942	6943	7081	6941	6803	0.035	1490.00
6943	6944	7082	6942	6804	0.035	1491.60
6944	6945	7083	6943	6805	0.035	1492.00
6945	6946	7084	6944	6806	0.045	1492.00
6946	6947	7085	6945	6807	0.045	1492.15
6947	6948	7086	6946	6808	0.045	1493.98
6948	6949	7087	6947	6809	0.045	1494.00
6949	6950	7088	6948	6810	0.045	1496.00
6950	6951	7089	6949	6811	0.045	1496.00
6951	6952	7090	6950	6812	0.045	1497.96
6952	6953	7091	6951	6813	0.045	1498.00
6953	6954	7092	6952	6814	0.045	1498.00
6954	6955	7093	6953	6815	0.045	1499.99
6955	6956	7094	6954	6816	0.045	1500.00
6956	6957	7095	6955	6817	0.045	1500.00
6957	6958	7096	6956	6818	0.045	1501.26
6958	6959	7097	6957	6819	0.045	1502.00
6959	6960	7098	6958	6820	0.045	1504.00
6960	6961	7099	6959	6821	0.035	1505.98
6961	6962	7100	6960	6822	0.035	1506.00
6962	6963	7101	6961	6823	0.035	1506.96
6963	6964	7102	6962	6824	0.035	1508.00
6964	6965	7103	6963	6825	0.035	1508.37
6965	6966	7104	6964	6826	0.035	1509.64
6966	6967	7105	6965	6827	0.035	1509.99
6967	6968	7106	6966	6828	0.035	1510.00
6968	6969	7107	6967	6829	0.035	1511.98
6969	6970	7108	6968	6830	0.025	1512.00
6970	6971	7109	6969	6831	0.025	1513.00
6971	6972	7110	6970	6832	0.035	1510.00
6972	6973	7111	6971	6833	0.035	1511.99
6973	6974	7112	6972	6834	0.060	1510.60
6974	6975	7113	6973	6835	0.035	1506.00
6975	6976	7114	6974	6836	0.035	1506.50
6976	6977	7115	6975	6837	0.035	1507.00
6977	6978	7116	6976	6838	0.035	1507.50
6978	6979	7117	6977	6839	0.035	1508.00
6979	6980	7118	6978	6840	0.035	1509.00
6980	6981	7119	6979	6841	0.035	1510.00
6981	6982	7120	6980	6842	0.025	1522.00
6982	6983	7121	6981	6843	0.010	1503.18
6983	6984	7122	6982	6844	0.025	1550.00
6984	6985	7123	6983	6845	0.035	1518.50
6985	6986	7124	6984	6846	0.060	1520.00
6986	6987	7125	6985	6847	0.060	1521.99
6987	6988	7126	6986	6848	0.060	1522.25
6988	6989	7127	6987	6849	0.060	1524.00
6989	6990	7128	6988	6850	0.060	1523.87
6990	6991	7129	6989	6851	0.060	1525.97
6991	6992	7130	6990	6852	0.060	1525.98
6992	6993	7131	6991	6853	0.035	1527.83
6993	6994	7132	6992	6854	0.035	1528.00
6994	6995	7133	6993	6855	0.035	1527.97
6995	6996	7134	6994	6856	0.035	1529.20
6996	6997	7135	6995	6857	0.035	1529.72
6997	6998	7136	6996	6858	0.035	1530.00
6998	15663	7137	6997	6859	0.035	1531.97
6999	7000	7138	16380	6860	0.035	1439.30
7000	7001	7139	6999	6861	0.035	1439.97
7001	7002	7140	7000	6862	0.035	1439.97
7002	7003	7141	7001	6863	0.035	1441.64
7003	7004	7142	7002	6864	0.035	1441.96
7004	7005	7143	7003	6865	0.035	1442.00
7005	7006	7144	7004	6866	0.035	1442.00
7006	7007	7145	7005	6867	0.035	1443.71
7007	7008	7146	7006	6868	0.035	1444.00
7008	7009	7147	7007	6869	0.035	1444.00
7009	7010	7148	7008	6870	0.035	1444.00
7010	7011	7149	7009	6871	0.035	1446.00
7011	7012	7150	7010	6872	0.035	1446.00
7012	7013	7151	7011	6873	0.035	1446.00
7013	7014	7152	7012	6874	0.035	1446.93
7014	7015	7153	7013	6875	0.035	1448.00
7015	7016	7154	7014	6876	0.035	1448.00
7016	7017	7155	7015	6877	0.035	1448.00
7017	7018	7156	7016	6878	0.035	1448.00
7018	7019	7157	7017	6879	0.035	1450.00
7019	7020	7158	7018	6880	0.035	1450.00
7020	7021	7159	7019	6881	0.035	1451.56
7021	7022	7160	7020	6882	0.035	1452.00
7022	7023	7161	7021	6883	0.035	1452.00
7023	7024	7162	7022	6884	0.035	1454.00
7024	7025	7163	7023	6885	0.035	1454.00
7025	7026	7164	7024	6886	0.035	1456.00
7026	7027	7165	7025	6887	0.035	1457.07
7027	7028	7166	7026	6888	0.035	1458.00
7028	7029	7167	7027	6889	0.035	1458.00
7029	7030	7168	7028	6890	0.035	1460.00
7030	7031	7169	7029	6891	0.035	1460.00
7031	7032	7170	7030	6892	0.035	1459.74
7032	7033	7171	7031	6893	0.035	1459.67
7033	7034	7172	7032	6894	0.035	1459.97
7034	7035	7173	7033	6895	0.035	1460.00
7035	7036	7174	7034	6896	0.035	1460.00

7036	7037	7175	7035	6897	0.035	1461.17
7037	7038	7176	7036	6898	0.035	1462.00
7038	7039	7177	7037	6899	0.035	1462.00
7039	7040	7178	7038	6900	0.035	1463.68
7040	7041	7179	7039	6901	0.035	1464.00
7041	7042	7180	7040	6902	0.035	1464.00
7042	7043	7181	7041	6903	0.035	1466.00
7043	7044	7182	7042	6904	0.035	1466.00
7044	7045	7183	7043	6905	0.035	1466.00
7045	7046	7184	7044	6906	0.035	1467.99
7046	7047	7185	7045	6907	0.035	1467.99
7047	7048	7186	7046	6908	0.035	1468.00
7048	7049	7187	7047	6909	0.035	1469.20
7049	7050	7188	7048	6910	0.035	1468.01
7050	7051	7189	7049	6911	0.035	1470.00
7051	7052	7190	7050	6912	0.025	1456.00
7052	7053	7191	7051	6913	0.035	1458.00
7053	7054	7192	7052	6914	0.035	1460.00
7054	7055	7193	7053	6915	0.020	1460.31
7055	7056	7194	7054	6916	0.020	1460.62
7056	7057	7195	7055	6917	0.020	1475.00
7057	7058	7196	7056	6918	0.020	1476.00
7058	7059	7197	7057	6919	0.020	1476.00
7059	7060	7198	7058	6920	0.020	1476.50
7060	7061	7199	7059	6921	0.020	1477.00
7061	7062	7200	7060	6922	0.020	1478.00
7062	7063	7201	7061	6923	0.020	1478.50
7063	7064	7202	7062	6924	0.020	1479.00
7064	7065	7203	7063	6925	0.020	1479.50
7065	7066	7204	7064	6926	0.020	1480.00
7066	7067	7205	7065	6927	0.020	1480.50
7067	7068	7206	7066	6928	0.020	1481.00
7068	7069	7207	7067	6929	0.045	1480.00
7069	7070	7208	7068	6930	0.045	1481.00
7070	7071	7209	7069	6931	0.035	1481.50
7071	7072	7210	7070	6932	0.035	1482.00
7072	7073	7211	7071	6933	0.035	1482.50
7073	7074	7212	7072	6934	0.035	1483.00
7074	7075	7213	7073	6935	0.045	1483.50
7075	7076	7214	7074	6936	0.045	1484.00
7076	7077	7215	7075	6937	0.035	1486.00
7077	7078	7216	7076	6938	0.035	1486.00
7078	7079	7217	7077	6939	0.035	1486.00
7079	7080	7218	7078	6940	0.035	1487.89
7080	7081	7219	7079	6941	0.035	1488.00
7081	7082	7220	7080	6942	0.035	1490.00
7082	7083	7221	7081	6943	0.035	1490.00
7083	7084	7222	7082	6944	0.035	1490.25
7084	7085	7223	7083	6945	0.045	1492.00
7085	7086	7224	7084	6946	0.045	1492.00
7086	7087	7225	7085	6947	0.045	1493.96
7087	7088	7226	7086	6948	0.045	1494.00
7088	7089	7227	7087	6949	0.045	1496.00
7089	7090	7228	7088	6950	0.045	1496.00
7090	7091	7229	7089	6951	0.045	1498.00
7091	7092	7230	7090	6952	0.045	1498.00
7092	7093	7231	7091	6953	0.045	1498.47
7093	7094	7232	7092	6954	0.045	1500.00
7094	7095	7233	7093	6955	0.045	1500.00
7095	7096	7234	7094	6956	0.045	1501.81
7096	7097	7235	7095	6957	0.035	1501.99
7097	7098	7236	7096	6958	0.035	1502.00
7098	7099	7237	7097	6959	0.035	1502.00
7099	7100	7238	7098	6960	0.035	1504.00
7100	7101	7239	7099	6961	0.035	1504.00
7101	7102	7240	7100	6962	0.035	1506.00
7102	7103	7241	7101	6963	0.035	1506.00
7103	7104	7242	7102	6964	0.035	1506.30
7104	7105	7243	7103	6965	0.035	1508.00
7105	7106	7244	7104	6966	0.035	1508.00
7106	7107	7245	7105	6967	0.035	1509.86
7107	7108	7246	7106	6968	0.025	1512.00
7108	7109	7247	7107	6969	0.025	1512.00
7109	7110	7248	7108	6970	0.035	1510.00
7110	7111	7249	7109	6971	0.035	1510.41
7111	7112	7250	7110	6972	0.060	1509.30
7112	7113	7251	7111	6973	0.035	1505.75
7113	7114	7252	7112	6974	0.060	1511.27
7114	7115	7253	7113	6975	0.060	1509.93
7115	7116	7254	7114	6976	0.060	1511.37
7116	7117	7255	7115	6977	0.060	1512.44
7117	7118	7256	7116	6978	0.060	1513.59
7118	7119	7257	7117	6979	0.060	1512.00
7119	7120	7258	7118	6980	0.035	1510.00
7120	7121	7259	7119	6981	0.025	1522.00
7121	7122	7260	7120	6982	0.010	1503.16
7122	7123	7261	7121	6983	0.025	1550.00
7123	7124	7262	7122	6984	0.025	1526.00
7124	7125	7263	7123	6985	0.060	1521.55
7125	7126	7264	7124	6986	0.060	1522.31
7126	7127	7265	7125	6987	0.060	1522.04
7127	7128	7266	7126	6988	0.060	1522.04
7128	7129	7267	7127	6989	0.060	1524.00
7129	7130	7268	7128	6990	0.060	1526.00
7130	7131	7269	7129	6991	0.035	1526.00
7131	7132	7270	7130	6992	0.035	1527.99
7132	7133	7271	7131	6993	0.035	1528.00
7133	7134	7272	7132	6994	0.035	1528.00
7134	7135	7273	7133	6995	0.035	1529.97
7135	7136	7274	7134	6996	0.035	1530.00
7136	7137	7275	7135	6997	0.035	1530.00
7137	15668	7276	7136	6998	0.035	1532.00
7138	7139	7277	16391	6999	0.035	1438.00
7139	7140	7278	7138	7000	0.035	1440.00
7140	7141	7279	7139	7001	0.035	1440.00

7141	7142	7280	7140	7002	0.035	1441.99
7142	7143	7281	7141	7003	0.035	1442.00
7143	7144	7282	7142	7004	0.035	1442.00
7144	7145	7283	7143	7005	0.035	1444.00
7145	7146	7284	7144	7006	0.035	1444.00
7146	7147	7285	7145	7007	0.035	1444.00
7147	7148	7286	7146	7008	0.035	1444.00
7148	7149	7287	7147	7009	0.035	1444.00
7149	7150	7288	7148	7010	0.035	1446.00
7150	7151	7289	7149	7011	0.035	1446.00
7151	7152	7290	7150	7012	0.035	1446.00
7152	7153	7291	7151	7013	0.035	1448.00
7153	7154	7292	7152	7014	0.035	1448.00
7154	7155	7293	7153	7015	0.035	1448.36
7155	7156	7294	7154	7016	0.035	1449.90
7156	7157	7295	7155	7017	0.035	1450.00
7157	7158	7296	7156	7018	0.035	1450.00
7158	7159	7297	7157	7019	0.035	1450.68
7159	7160	7298	7158	7020	0.035	1452.00
7160	7161	7299	7159	7021	0.035	1452.00
7161	7162	7300	7160	7022	0.035	1452.00
7162	7163	7301	7161	7023	0.035	1454.00
7163	7164	7302	7162	7024	0.035	1456.00
7164	7165	7303	7163	7025	0.035	1456.00
7165	7166	7304	7164	7026	0.035	1457.97
7166	7167	7305	7165	7027	0.035	1458.00
7167	7168	7306	7166	7028	0.035	1458.00
7168	7169	7307	7167	7029	0.035	1460.00
7169	7170	7308	7168	7030	0.035	1460.00
7170	7171	7309	7169	7031	0.035	1460.00
7171	7172	7310	7170	7032	0.035	1460.00
7172	7173	7311	7171	7033	0.035	1460.00
7173	7174	7312	7172	7034	0.035	1460.00
7174	7175	7313	7173	7035	0.035	1460.00
7175	7176	7314	7174	7036	0.035	1462.00
7176	7177	7315	7175	7037	0.035	1462.00
7177	7178	7316	7176	7038	0.035	1462.00
7178	7179	7317	7177	7039	0.035	1462.00
7179	7180	7318	7178	7040	0.035	1464.00
7180	7181	7319	7179	7041	0.035	1464.00
7181	7182	7320	7180	7042	0.035	1466.00
7182	7183	7321	7181	7043	0.035	1466.00
7183	7184	7322	7182	7044	0.035	1466.01
7184	7185	7323	7183	7045	0.020	1466.10
7185	7186	7324	7184	7046	0.020	1468.00
7186	7187	7325	7185	7047	0.020	1469.38
7187	7188	7326	7186	7048	0.020	1469.99
7188	7189	7327	7187	7049	0.020	1470.00
7189	7190	7328	7188	7050	0.020	1469.88
7190	7191	7329	7189	7051	0.025	1460.00
7191	7192	7330	7190	7052	0.020	1460.00
7192	7193	7331	7191	7053	0.020	1460.31
7193	7194	7332	7192	7054	0.020	1460.62
7194	7195	7333	7193	7055	0.020	1460.93
7195	7196	7334	7194	7056	0.020	1461.24
7196	7197	7335	7195	7057	0.020	1474.00
7197	7198	7336	7196	7058	0.020	1495.00
7198	7199	7337	7197	7059	0.020	1475.00
7199	7200	7338	7198	7060	0.020	1475.00
7200	7201	7339	7199	7061	0.020	1475.00
7201	7202	7340	7200	7062	0.020	1475.00
7202	7203	7341	7201	7063	0.045	1477.00
7203	7204	7342	7202	7064	0.045	1477.50
7204	7205	7343	7203	7065	0.045	1478.00
7205	7206	7344	7204	7066	0.045	1478.50
7206	7207	7345	7205	7067	0.045	1479.00
7207	7208	7346	7206	7068	0.045	1479.50
7208	7209	7347	7207	7069	0.045	1480.00
7209	7210	7348	7208	7070	0.035	1481.90
7210	7211	7349	7209	7071	0.035	1482.00
7211	7212	7350	7210	7072	0.035	1481.99
7212	7213	7351	7211	7073	0.035	1482.00
7213	7214	7352	7212	7074	0.045	1483.99
7214	7215	7353	7213	7075	0.045	1484.00
7215	7216	7354	7214	7076	0.035	1486.00
7216	7217	7355	7215	7077	0.035	1486.00
7217	7218	7356	7216	7078	0.035	1486.00
7218	7219	7357	7217	7079	0.035	1486.00
7219	7220	7358	7218	7080	0.035	1488.00
7220	7221	7359	7219	7081	0.035	1490.00
7221	7222	7360	7220	7082	0.035	1490.00
7222	7223	7361	7221	7083	0.035	1491.69
7223	7224	7362	7222	7084	0.045	1492.00
7224	7225	7363	7223	7085	0.045	1492.00
7225	7226	7364	7224	7086	0.045	1494.00
7226	7227	7365	7225	7087	0.045	1495.76
7227	7228	7366	7226	7088	0.045	1496.00
7228	7229	7367	7227	7089	0.045	1498.00
7229	7230	7368	7228	7090	0.045	1498.00
7230	7231	7369	7229	7091	0.045	1499.92
7231	7232	7370	7230	7092	0.045	1500.00
7232	7233	7371	7231	7093	0.045	1500.00
7233	7234	7372	7232	7094	0.045	1501.97
7234	7235	7373	7233	7095	0.045	1502.00
7235	7236	7374	7234	7096	0.045	1502.00
7236	7237	7375	7235	7097	0.035	1501.94
7237	7238	7376	7236	7098	0.035	1503.37
7238	7239	7377	7237	7099	0.035	1504.00
7239	7240	7378	7238	7100	0.035	1504.00
7240	7241	7379	7239	7101	0.035	1504.00
7241	7242	7380	7240	7102	0.035	1506.00
7242	7243	7381	7241	7103	0.035	1506.00
7243	7244	7382	7242	7104	0.035	1508.00
7244	7245	7383	7243	7105	0.025	1512.00
7245	7246	7384	7244	7106	0.025	1512.00

7246	7247	7385	7245	7107	0.025	1512.00
7247	7248	7386	7246	7108	0.035	1510.00
7248	7249	7387	7247	7109	0.035	1509.99
7249	7250	7388	7248	7110	0.060	1509.00
7250	7251	7389	7249	7111	0.035	1505.50
7251	7252	7390	7250	7112	0.035	1511.99
7252	7253	7391	7251	7113	0.035	1514.00
7253	7254	7392	7252	7114	0.035	1513.98
7254	7255	7393	7253	7115	0.035	1513.91
7255	7256	7394	7254	7116	0.035	1514.00
7256	7257	7395	7255	7117	0.035	1514.03
7257	7258	7396	7256	7118	0.035	1516.00
7258	7259	7397	7257	7119	0.035	1517.91
7259	7260	7398	7258	7120	0.025	1522.00
7260	7261	7399	7259	7121	0.025	1522.00
7261	7262	7400	7260	7122	0.010	1503.14
7262	7263	7401	7261	7123	0.025	1526.00
7263	7264	7402	7262	7124	0.025	1528.00
7264	7265	7403	7263	7125	0.035	1525.98
7265	7266	7404	7264	7126	0.035	1523.89
7266	7267	7405	7265	7127	0.060	1523.91
7267	7268	7406	7266	7128	0.060	1524.00
7268	7269	7407	7267	7129	0.035	1525.99
7269	7270	7408	7268	7130	0.035	1526.00
7270	7271	7409	7269	7131	0.035	1527.97
7271	7272	7410	7270	7132	0.035	1528.00
7272	7273	7411	7271	7133	0.035	1528.00
7273	7274	7412	7272	7134	0.035	1528.00
7274	7275	7413	7273	7135	0.035	1530.00
7275	7276	7414	7274	7136	0.035	1530.00
7276	15673	7415	7275	7137	0.035	1530.00
7277	7278	7416	16402	7138	0.020	1438.00
7278	7279	7417	7277	7139	0.020	1438.00
7279	7280	7418	7278	7140	0.020	1440.00
7280	7281	7419	7279	7141	0.035	1440.00
7281	7282	7420	7280	7142	0.035	1442.00
7282	7283	7421	7281	7143	0.035	1442.00
7283	7284	7422	7282	7144	0.035	1442.00
7284	7285	7423	7283	7145	0.035	1443.19
7285	7286	7424	7284	7146	0.035	1444.00
7286	7287	7425	7285	7147	0.035	1444.00
7287	7288	7426	7286	7148	0.035	1446.00
7288	7289	7427	7287	7149	0.035	1446.00
7289	7290	7428	7288	7150	0.035	1446.00
7290	7291	7429	7289	7151	0.035	1448.00
7291	7292	7430	7290	7152	0.035	1448.02
7292	7293	7431	7291	7153	0.035	1449.88
7293	7294	7432	7292	7154	0.035	1449.99
7294	7295	7433	7293	7155	0.035	1450.00
7295	7296	7434	7294	7156	0.035	1450.00
7296	7297	7435	7295	7157	0.035	1451.96
7297	7298	7436	7296	7158	0.035	1452.00
7298	7299	7437	7297	7159	0.035	1452.00
7299	7300	7438	7298	7160	0.035	1452.00
7300	7301	7439	7299	7161	0.035	1453.93
7301	7302	7440	7300	7162	0.035	1454.00
7302	7303	7441	7301	7163	0.035	1456.00
7303	7304	7442	7302	7164	0.035	1456.00
7304	7305	7443	7303	7165	0.035	1458.00
7305	7306	7444	7304	7166	0.035	1458.00
7306	7307	7445	7305	7167	0.035	1459.99
7307	7308	7446	7306	7168	0.035	1460.00
7308	7309	7447	7307	7169	0.035	1460.00
7309	7310	7448	7308	7170	0.035	1460.00
7310	7311	7449	7309	7171	0.035	1460.98
7311	7312	7450	7310	7172	0.035	1461.53
7312	7313	7451	7311	7173	0.035	1462.00
7313	7314	7452	7312	7174	0.035	1462.00
7314	7315	7453	7313	7175	0.035	1462.00
7315	7316	7454	7314	7176	0.035	1462.00
7316	7317	7455	7315	7177	0.035	1463.85
7317	7318	7456	7316	7178	0.020	1464.34
7318	7319	7457	7317	7179	0.020	1465.63
7319	7320	7458	7318	7180	0.020	1465.46
7320	7321	7459	7319	7181	0.020	1467.73
7321	7322	7460	7320	7182	0.020	1467.99
7322	7323	7461	7321	7183	0.020	1467.60
7323	7324	7462	7322	7184	0.020	1469.97
7324	7325	7463	7323	7185	0.020	1469.98
7325	7326	7464	7324	7186	0.020	1470.00
7326	7327	7465	7325	7187	0.020	1470.00
7327	7328	7466	7326	7188	0.020	1470.00
7328	7329	7467	7327	7189	0.020	1470.00
7329	7330	7468	7328	7190	0.020	1471.45
7330	7331	7469	7329	7191	0.020	1460.67
7331	7332	7470	7330	7192	0.020	1460.67
7332	7333	7471	7331	7193	0.020	1460.93
7333	7334	7472	7332	7194	0.020	1461.24
7334	7335	7473	7333	7195	0.020	1461.55
7335	7336	7474	7334	7196	0.020	1495.00
7336	7337	7475	7335	7197	0.025	1495.00
7337	7338	7476	7336	7198	0.045	1470.00
7338	7339	7477	7337	7199	0.045	1471.00
7339	7340	7478	7338	7200	0.045	1472.00
7340	7341	7479	7339	7201	0.045	1473.00
7341	7342	7480	7340	7202	0.045	1474.00
7342	7343	7481	7341	7203	0.045	1478.00
7343	7344	7482	7342	7204	0.045	1478.00
7344	7345	7483	7343	7205	0.045	1480.00
7345	7346	7484	7344	7206	0.045	1480.00
7346	7347	7485	7345	7207	0.045	1480.00
7347	7348	7486	7346	7208	0.045	1479.96
7348	7349	7487	7347	7209	0.035	1480.00
7349	7350	7488	7348	7210	0.035	1480.01
7350	7351	7489	7349	7211	0.035	1480.82

7351	7352	7490	7350	7212	0.035	1482.00
7352	7353	7491	7351	7213	0.035	1482.78
7353	7354	7492	7352	7214	0.035	1483.99
7354	7355	7493	7353	7215	0.035	1486.00
7355	7356	7494	7354	7216	0.035	1486.00
7356	7357	7495	7355	7217	0.035	1486.00
7357	7358	7496	7356	7218	0.035	1487.89
7358	7359	7497	7357	7219	0.035	1488.00
7359	7360	7498	7358	7220	0.035	1490.00
7360	7361	7499	7359	7221	0.035	1490.00
7361	7362	7500	7360	7222	0.035	1492.00
7362	7363	7501	7361	7223	0.045	1492.00
7363	7364	7502	7362	7224	0.045	1492.83
7364	7365	7503	7363	7225	0.045	1494.00
7365	7366	7504	7364	7226	0.045	1496.00
7366	7367	7505	7365	7227	0.045	1496.00
7367	7368	7506	7366	7228	0.045	1498.00
7368	7369	7507	7367	7229	0.045	1498.00
7369	7370	7508	7368	7230	0.035	1500.00
7370	7371	7509	7369	7231	0.035	1500.00
7371	7372	7510	7370	7232	0.035	1501.80
7372	7373	7511	7371	7233	0.045	1502.00
7373	7374	7512	7372	7234	0.045	1502.00
7374	7375	7513	7373	7235	0.045	1502.00
7375	7376	7514	7374	7236	0.035	1502.00
7376	7377	7515	7375	7237	0.035	1502.00
7377	7378	7516	7376	7238	0.035	1504.00
7378	7379	7517	7377	7239	0.035	1504.00
7379	7380	7518	7378	7240	0.035	1504.00
7380	7381	7519	7379	7241	0.035	1506.00
7381	7382	7520	7380	7242	0.035	1506.03
7382	7383	7521	7381	7243	0.025	1510.00
7383	7384	7522	7382	7244	0.025	1511.00
7384	7385	7523	7383	7245	0.035	1508.00
7385	7386	7524	7384	7246	0.035	1508.00
7386	7387	7525	7385	7247	0.035	1507.20
7387	7388	7526	7386	7248	0.060	1507.97
7388	7389	7527	7387	7249	0.035	1505.25
7389	7390	7528	7388	7250	0.060	1511.83
7390	7391	7529	7389	7251	0.035	1511.94
7391	7392	7530	7390	7252	0.035	1511.94
7392	7393	7531	7391	7253	0.035	1512.04
7393	7394	7532	7392	7254	0.035	1513.99
7394	7395	7533	7393	7255	0.035	1513.47
7395	7396	7534	7394	7256	0.035	1514.00
7396	7397	7535	7395	7257	0.035	1517.38
7397	7398	7536	7396	7258	0.035	1518.00
7398	7399	7537	7397	7259	0.035	1518.00
7399	7400	7538	7398	7260	0.025	1522.00
7400	7401	7539	7399	7261	0.010	1503.13
7401	7402	7540	7400	7262	0.025	1528.00
7402	7403	7541	7401	7263	0.025	1530.00
7403	7404	7542	7402	7264	0.035	1526.40
7404	7405	7543	7403	7265	0.060	1523.92
7405	7406	7544	7404	7266	0.060	1524.00
7406	7407	7545	7405	7267	0.060	1524.00
7407	7408	7546	7406	7268	0.060	1526.00
7408	7409	7547	7407	7269	0.060	1526.00
7409	7410	7548	7408	7270	0.060	1526.00
7410	7411	7549	7409	7271	0.060	1526.00
7411	7412	7550	7410	7272	0.060	1527.89
7412	7413	7551	7411	7273	0.060	1527.95
7413	7414	7552	7412	7274	0.060	1527.41
7414	7415	7553	7413	7275	0.060	1526.83
7415	15678	7554	7414	7276	0.060	1526.92
7416	7417	7555	16413	7277	0.020	1438.00
7417	7418	7556	7416	7278	0.020	1438.00
7418	7419	7557	7417	7279	0.020	1439.97
7419	7420	7558	7418	7280	0.020	1440.00
7420	7421	7559	7419	7281	0.035	1442.00
7421	7422	7560	7420	7282	0.035	1442.00
7422	7423	7561	7421	7283	0.035	1442.00
7423	7424	7562	7422	7284	0.035	1443.59
7424	7425	7563	7423	7285	0.035	1444.00
7425	7426	7564	7424	7286	0.035	1445.69
7426	7427	7565	7425	7287	0.035	1446.00
7427	7428	7566	7426	7288	0.035	1446.00
7428	7429	7567	7427	7289	0.035	1446.00
7429	7430	7568	7428	7290	0.035	1448.00
7430	7431	7569	7429	7291	0.035	1448.00
7431	7432	7570	7430	7292	0.035	1450.00
7432	7433	7571	7431	7293	0.035	1450.00
7433	7434	7572	7432	7294	0.035	1450.00
7434	7435	7573	7433	7295	0.035	1452.00
7435	7436	7574	7434	7296	0.035	1453.70
7436	7437	7575	7435	7297	0.035	1454.00
7437	7438	7576	7436	7298	0.035	1454.00
7438	7439	7577	7437	7299	0.035	1454.00
7439	7440	7578	7438	7300	0.035	1454.00
7440	7441	7579	7439	7301	0.035	1454.00
7441	7442	7580	7440	7302	0.035	1456.00
7442	7443	7581	7441	7303	0.035	1456.00
7443	7444	7582	7442	7304	0.035	1458.00
7444	7445	7583	7443	7305	0.035	1458.00
7445	7446	7584	7444	7306	0.035	1460.00
7446	7447	7585	7445	7307	0.035	1460.00
7447	7448	7586	7446	7308	0.035	1460.00
7448	7449	7587	7447	7309	0.035	1460.00
7449	7450	7588	7448	7310	0.035	1462.00
7450	7451	7589	7449	7311	0.020	1462.00
7451	7452	7590	7450	7312	0.020	1462.00
7452	7453	7591	7451	7313	0.020	1462.46
7453	7454	7592	7452	7314	0.020	1463.97
7454	7455	7593	7453	7315	0.020	1463.95
7455	7456	7594	7454	7316	0.020	1465.07

7456	7457	7595	7455	7317	0.020	1466.00
7457	7458	7596	7456	7318	0.020	1465.98
7458	7459	7597	7457	7319	0.020	1467.14
7459	7460	7598	7458	7320	0.020	1466.15
7460	7461	7599	7459	7321	0.020	1468.00
7461	7462	7600	7460	7322	0.020	1468.00
7462	7463	7601	7461	7323	0.020	1470.00
7463	7464	7602	7462	7324	0.020	1470.00
7464	7465	7603	7463	7325	0.020	1470.00
7465	7466	7604	7464	7326	0.020	1470.00
7466	7467	7605	7465	7327	0.020	1470.00
7467	7468	7606	7466	7328	0.020	1470.00
7468	7469	7607	7467	7329	0.020	1470.45
7469	7470	7608	7468	7330	0.035	1471.70
7470	7471	7609	7469	7331	0.035	1461.33
7471	7472	7610	7470	7332	0.035	1461.33
7472	7473	7611	7471	7333	0.035	1461.55
7473	7474	7612	7472	7334	0.035	1461.86
7474	7475	7613	7473	7335	0.035	1462.17
7475	7476	7614	7474	7336	0.025	1495.00
7476	7477	7615	7475	7337	0.025	1495.00
7477	7478	7616	7476	7338	0.045	1474.50
7478	7479	7617	7477	7339	0.045	1475.00
7479	7480	7618	7478	7340	0.045	1475.14
7480	7481	7619	7479	7341	0.045	1477.99
7481	7482	7620	7480	7342	0.045	1477.98
7482	7483	7621	7481	7343	0.045	1478.00
7483	7484	7622	7482	7344	0.045	1478.00
7484	7485	7623	7483	7345	0.045	1477.79
7485	7486	7624	7484	7346	0.045	1477.48
7486	7487	7625	7485	7347	0.045	1478.00
7487	7488	7626	7486	7348	0.035	1479.99
7488	7489	7627	7487	7349	0.035	1480.00
7489	7490	7628	7488	7350	0.035	1481.99
7490	7491	7629	7489	7351	0.035	1481.99
7491	7492	7630	7490	7352	0.035	1483.70
7492	7493	7631	7491	7353	0.035	1483.99
7493	7494	7632	7492	7354	0.035	1483.89
7494	7495	7633	7493	7355	0.035	1485.99
7495	7496	7634	7494	7356	0.035	1487.98
7496	7497	7635	7495	7357	0.035	1488.00
7497	7498	7636	7496	7358	0.035	1489.65
7498	7499	7637	7497	7359	0.035	1490.00
7499	7500	7638	7498	7360	0.035	1490.00
7500	7501	7639	7499	7361	0.035	1492.00
7501	7502	7640	7500	7362	0.045	1492.00
7502	7503	7641	7501	7363	0.045	1493.67
7503	7504	7642	7502	7364	0.045	1494.00
7504	7505	7643	7503	7365	0.045	1495.98
7505	7506	7644	7504	7366	0.035	1496.00
7506	7507	7645	7505	7367	0.035	1498.00
7507	7508	7646	7506	7368	0.045	1498.00
7508	7509	7647	7507	7369	0.035	1500.00
7509	7510	7648	7508	7370	0.035	1500.00
7510	7511	7649	7509	7371	0.035	1501.51
7511	7512	7650	7510	7372	0.045	1502.00
7512	7513	7651	7511	7373	0.045	1502.00
7513	7514	7652	7512	7374	0.045	1502.00
7514	7515	7653	7513	7375	0.035	1502.00
7515	7516	7654	7514	7376	0.035	1502.00
7516	7517	7655	7515	7377	0.035	1502.00
7517	7518	7656	7516	7378	0.035	1504.00
7518	7519	7657	7517	7379	0.035	1504.01
7519	7520	7658	7518	7380	0.025	1510.00
7520	7521	7659	7519	7381	0.025	1510.00
7521	7522	7660	7520	7382	0.025	1510.00
7522	7523	7661	7521	7383	0.035	1508.00
7523	7524	7662	7522	7384	0.035	1508.00
7524	7525	7663	7523	7385	0.035	1508.00
7525	7526	7664	7524	7386	0.060	1505.65
7526	7527	7665	7525	7387	0.035	1505.00
7527	7528	7666	7526	7388	0.035	1508.94
7528	7529	7667	7527	7389	0.035	1511.44
7529	7530	7668	7528	7390	0.035	1510.00
7530	7531	7669	7529	7391	0.035	1512.00
7531	7532	7670	7530	7392	0.035	1514.00
7532	7533	7671	7531	7393	0.035	1513.97
7533	7534	7672	7532	7394	0.035	1515.23
7534	7535	7673	7533	7395	0.035	1516.00
7535	7536	7674	7534	7396	0.035	1516.00
7536	7537	7675	7535	7397	0.035	1518.00
7537	7538	7676	7536	7398	0.035	1519.83
7538	7539	7677	7537	7399	0.025	1522.00
7539	7540	7678	7538	7400	0.025	1522.00
7540	7541	7679	7539	7401	0.010	1503.10
7541	7542	7680	7540	7402	0.025	1532.00
7542	7543	7681	7541	7403	0.035	1529.99
7543	7544	7682	7542	7404	0.060	1523.86
7544	7545	7683	7543	7405	0.060	1524.00
7545	7546	7684	7544	7406	0.060	1524.00
7546	7547	7685	7545	7407	0.060	1526.00
7547	7548	7686	7546	7408	0.035	1526.00
7548	7549	7687	7547	7409	0.035	1526.00
7549	7550	7688	7548	7410	0.035	1526.01
7550	7551	7689	7549	7411	0.035	1526.01
7551	7552	7690	7550	7412	0.035	1526.03
7552	7553	7691	7551	7413	0.035	1526.01
7553	7554	7692	7552	7414	0.035	1528.01
7554	15683	7693	7553	7415	0.035	1529.27
7555	7556	7694	16424	7416	0.025	1438.00
7556	7557	7695	7555	7417	0.025	1438.00
7557	7558	7696	7556	7418	0.020	1439.91
7558	7559	7697	7557	7419	0.020	1440.00
7559	7560	7698	7558	7420	0.020	1441.98
7560	7561	7699	7559	7421	0.020	1442.00

7561	7562	7700	7560	7422	0.035	1442.00
7562	7563	7701	7561	7423	0.035	1444.00
7563	7564	7702	7562	7424	0.035	1444.00
7564	7565	7703	7563	7425	0.035	1446.00
7565	7566	7704	7564	7426	0.035	1446.00
7566	7567	7705	7565	7427	0.035	1446.00
7567	7568	7706	7566	7428	0.035	1446.00
7568	7569	7707	7567	7429	0.035	1448.00
7569	7570	7708	7568	7430	0.035	1448.00
7570	7571	7709	7569	7431	0.035	1448.00
7571	7572	7710	7570	7432	0.035	1449.91
7572	7573	7711	7571	7433	0.035	1450.01
7573	7574	7712	7572	7434	0.035	1452.00
7574	7575	7713	7573	7435	0.035	1453.47
7575	7576	7714	7574	7436	0.035	1453.99
7576	7577	7715	7575	7437	0.035	1454.00
7577	7578	7716	7576	7438	0.035	1454.00
7578	7579	7717	7577	7439	0.035	1454.00
7579	7580	7718	7578	7440	0.035	1455.22
7580	7581	7719	7579	7441	0.035	1456.00
7581	7582	7720	7580	7442	0.035	1456.00
7582	7583	7721	7581	7443	0.035	1458.00
7583	7584	7722	7582	7444	0.035	1458.00
7584	7585	7723	7583	7445	0.020	1458.69
7585	7586	7724	7584	7446	0.020	1460.00
7586	7587	7725	7585	7447	0.020	1460.00
7587	7588	7726	7586	7448	0.020	1460.00
7588	7589	7727	7587	7449	0.020	1462.00
7589	7590	7728	7588	7450	0.020	1462.00
7590	7591	7729	7589	7451	0.020	1462.00
7591	7592	7730	7590	7452	0.020	1463.95
7592	7593	7731	7591	7453	0.020	1464.00
7593	7594	7732	7592	7454	0.020	1464.00
7594	7595	7733	7593	7455	0.020	1465.99
7595	7596	7734	7594	7456	0.020	1465.99
7596	7597	7735	7595	7457	0.020	1466.00
7597	7598	7736	7596	7458	0.020	1466.00
7598	7599	7737	7597	7459	0.020	1467.92
7599	7600	7738	7598	7460	0.020	1468.00
7600	7601	7739	7599	7461	0.020	1468.00
7601	7602	7740	7600	7462	0.035	1468.00
7602	7603	7741	7601	7463	0.035	1470.00
7603	7604	7742	7602	7464	0.045	1470.00
7604	7605	7743	7603	7465	0.045	1470.00
7605	7606	7744	7604	7466	0.045	1471.89
7606	7607	7745	7605	7467	0.045	1470.02
7607	7608	7746	7606	7468	0.045	1471.54
7608	7609	7747	7607	7469	0.045	1471.02
7609	7610	7748	7608	7470	0.035	1471.31
7610	7611	7749	7609	7471	0.035	1462.00
7611	7612	7750	7610	7472	0.035	1462.00
7612	7613	7751	7611	7473	0.035	1464.50
7613	7614	7752	7612	7474	0.035	1495.00
7614	7615	7753	7613	7475	0.035	1472.00
7615	7616	7754	7614	7476	0.025	1495.00
7616	7617	7755	7615	7477	0.025	1495.00
7617	7618	7756	7616	7478	0.045	1475.00
7618	7619	7757	7617	7479	0.045	1474.50
7619	7620	7758	7618	7480	0.045	1474.00
7620	7621	7759	7619	7481	0.045	1475.81
7621	7622	7760	7620	7482	0.045	1475.34
7622	7623	7761	7621	7483	0.045	1475.95
7623	7624	7762	7622	7484	0.045	1476.00
7624	7625	7763	7623	7485	0.045	1476.34
7625	7626	7764	7624	7486	0.045	1479.52
7626	7627	7765	7625	7487	0.035	1480.00
7627	7628	7766	7626	7488	0.035	1481.86
7628	7629	7767	7627	7489	0.035	1482.00
7629	7630	7768	7628	7490	0.035	1483.94
7630	7631	7769	7629	7491	0.035	1484.00
7631	7632	7770	7630	7492	0.035	1484.00
7632	7633	7771	7631	7493	0.035	1484.00
7633	7634	7772	7632	7494	0.035	1485.72
7634	7635	7773	7633	7495	0.035	1485.27
7635	7636	7774	7634	7496	0.035	1487.99
7636	7637	7775	7635	7497	0.035	1487.90
7637	7638	7776	7636	7498	0.035	1488.00
7638	7639	7777	7637	7499	0.035	1489.68
7639	7640	7778	7638	7500	0.035	1491.95
7640	7641	7779	7639	7501	0.045	1491.99
7641	7642	7780	7640	7502	0.045	1494.00
7642	7643	7781	7641	7503	0.045	1494.00
7643	7644	7782	7642	7504	0.045	1495.09
7644	7645	7783	7643	7505	0.035	1496.00
7645	7646	7784	7644	7506	0.035	1498.00
7646	7647	7785	7645	7507	0.045	1498.00
7647	7648	7786	7646	7508	0.045	1500.00
7648	7649	7787	7647	7509	0.035	1499.83
7649	7650	7788	7648	7510	0.035	1498.00
7650	7651	7789	7649	7511	0.045	1499.99
7651	7652	7790	7650	7512	0.045	1500.00
7652	7653	7791	7651	7513	0.045	1501.09
7653	7654	7792	7652	7514	0.035	1502.00
7654	7655	7793	7653	7515	0.035	1502.00
7655	7656	7794	7654	7516	0.025	1508.00
7656	7657	7795	7655	7517	0.025	1508.00
7657	7658	7796	7656	7518	0.025	1508.00
7658	7659	7797	7657	7519	0.025	1509.00
7659	7660	7798	7658	7520	0.035	1506.00
7660	7661	7799	7659	7521	0.035	1507.12
7661	7662	7800	7660	7522	0.035	1508.00
7662	7663	7801	7661	7523	0.035	1507.93
7663	7664	7802	7662	7524	0.060	1505.94
7664	7665	7803	7663	7525	0.035	1504.75
7665	7666	7804	7664	7526	0.035	1507.11

7666	7667	7805	7665	7527	0.035	1510.00
7667	7668	7806	7666	7528	0.035	1509.27
7668	7669	7807	7667	7529	0.035	1509.45
7669	7670	7808	7668	7530	0.035	1511.98
7670	7671	7809	7669	7531	0.035	1514.00
7671	7672	7810	7670	7532	0.035	1514.00
7672	7673	7811	7671	7533	0.035	1514.00
7673	7674	7812	7672	7534	0.035	1516.00
7674	7675	7813	7673	7535	0.035	1516.00
7675	7676	7814	7674	7536	0.035	1518.00
7676	7677	7815	7675	7537	0.035	1518.45
7677	7678	7816	7676	7538	0.035	1519.77
7678	7679	7817	7677	7539	0.025	1522.00
7679	7680	7818	7678	7540	0.010	1503.08
7680	7681	7819	7679	7541	0.025	1534.00
7681	7682	7820	7680	7542	0.025	1536.00
7682	7683	7821	7681	7543	0.060	1525.25
7683	7684	7822	7682	7544	0.060	1524.00
7684	7685	7823	7683	7545	0.060	1524.00
7685	7686	7824	7684	7546	0.035	1524.90
7686	7687	7825	7685	7547	0.035	1524.02
7687	7688	7826	7686	7548	0.060	1525.94
7688	7689	7827	7687	7549	0.035	1526.00
7689	7690	7828	7688	7550	0.035	1528.00
7690	7691	7829	7689	7551	0.035	1529.93
7691	7692	7830	7690	7552	0.035	1529.81
7692	7693	7831	7691	7553	0.035	1531.77
7693	15688	7832	7692	7554	0.035	1531.95
7694	7695	7833	16435	7555	0.025	1438.00
7695	7696	7834	7694	7556	0.025	1438.00
7696	7697	7835	7695	7557	0.025	1438.00
7697	7698	7836	7696	7558	0.025	1440.00
7698	7699	7837	7697	7559	0.020	1441.76
7699	7700	7838	7698	7560	0.020	1442.00
7700	7701	7839	7699	7561	0.020	1443.99
7701	7702	7840	7700	7562	0.020	1444.00
7702	7703	7841	7701	7563	0.035	1444.00
7703	7704	7842	7702	7564	0.035	1446.00
7704	7705	7843	7703	7565	0.035	1446.00
7705	7706	7844	7704	7566	0.035	1446.00
7706	7707	7845	7705	7567	0.035	1446.00
7707	7708	7846	7706	7568	0.035	1448.00
7708	7709	7847	7707	7569	0.035	1448.00
7709	7710	7848	7708	7570	0.035	1448.00
7710	7711	7849	7709	7571	0.035	1448.00
7711	7712	7850	7710	7572	0.035	1450.00
7712	7713	7851	7711	7573	0.035	1450.89
7713	7714	7852	7712	7574	0.035	1452.00
7714	7715	7853	7713	7575	0.035	1452.00
7715	7716	7854	7714	7576	0.035	1453.99
7716	7717	7855	7715	7577	0.035	1454.00
7717	7718	7856	7716	7578	0.035	1454.07
7718	7719	7857	7717	7579	0.020	1456.00
7719	7720	7858	7718	7580	0.020	1456.00
7720	7721	7859	7719	7581	0.020	1457.01
7721	7722	7860	7720	7582	0.020	1458.00
7722	7723	7861	7721	7583	0.020	1458.00
7723	7724	7862	7722	7584	0.020	1459.82
7724	7725	7863	7723	7585	0.020	1460.00
7725	7726	7864	7724	7586	0.020	1460.00
7726	7727	7865	7725	7587	0.020	1461.95
7727	7728	7866	7726	7588	0.020	1462.00
7728	7729	7867	7727	7589	0.020	1462.00
7729	7730	7868	7728	7590	0.020	1463.95
7730	7731	7869	7729	7591	0.020	1464.00
7731	7732	7870	7730	7592	0.020	1464.00
7732	7733	7871	7731	7593	0.020	1464.00
7733	7734	7872	7732	7594	0.020	1464.59
7734	7735	7873	7733	7595	0.025	1466.00
7735	7736	7874	7734	7596	0.025	1466.00
7736	7737	7875	7735	7597	0.025	1466.00
7737	7738	7876	7736	7598	0.035	1467.84
7738	7739	7877	7737	7599	0.035	1468.00
7739	7740	7878	7738	7600	0.035	1468.00
7740	7741	7879	7739	7601	0.035	1468.00
7741	7742	7880	7740	7602	0.035	1470.00
7742	7743	7881	7741	7603	0.045	1470.00
7743	7744	7882	7742	7604	0.045	1470.00
7744	7745	7883	7743	7605	0.045	1472.00
7745	7746	7884	7744	7606	0.045	1473.06
7746	7747	7885	7745	7607	0.045	1472.42
7747	7748	7886	7746	7608	0.045	1468.01
7748	7749	7887	7747	7609	0.035	1469.39
7749	7750	7888	7748	7610	0.035	1473.12
7750	7751	7889	7749	7611	0.025	1467.00
7751	7752	7890	7750	7612	0.025	1495.00
7752	7753	7891	7751	7613	0.035	1472.00
7753	7754	7892	7752	7614	0.035	1471.50
7754	7755	7893	7753	7615	0.035	1472.00
7755	7756	7894	7754	7616	0.025	1495.00
7756	7757	7895	7755	7617	0.025	1495.00
7757	7758	7896	7756	7618	0.045	1474.61
7758	7759	7897	7757	7619	0.045	1473.18
7759	7760	7898	7758	7620	0.045	1473.52
7760	7761	7899	7759	7621	0.045	1475.87
7761	7762	7900	7760	7622	0.045	1475.73
7762	7763	7901	7761	7623	0.045	1477.99
7763	7764	7902	7762	7624	0.045	1477.98
7764	7765	7903	7763	7625	0.045	1479.97
7765	7766	7904	7764	7626	0.035	1480.00
7766	7767	7905	7765	7627	0.035	1481.97
7767	7768	7906	7766	7628	0.035	1483.45
7768	7769	7907	7767	7629	0.035	1484.00
7769	7770	7908	7768	7630	0.035	1484.00
7770	7771	7909	7769	7631	0.035	1484.00

7771	7772	7910	7770	7632	0.035	1485.97
7772	7773	7911	7771	7633	0.035	1486.00
7773	7774	7912	7772	7634	0.035	1485.69
7774	7775	7913	7773	7635	0.035	1487.90
7775	7776	7914	7774	7636	0.035	1487.99
7776	7777	7915	7775	7637	0.035	1488.03
7777	7778	7916	7776	7638	0.035	1488.20
7778	7779	7917	7777	7639	0.035	1490.00
7779	7780	7918	7778	7640	0.035	1491.99
7780	7781	7919	7779	7641	0.035	1492.10
7781	7782	7920	7780	7642	0.035	1494.00
7782	7783	7921	7781	7643	0.035	1495.47
7783	7784	7922	7782	7644	0.035	1496.00
7784	7785	7923	7783	7645	0.035	1496.00
7785	7786	7924	7784	7646	0.045	1496.00
7786	7787	7925	7785	7647	0.045	1496.42
7787	7788	7926	7786	7648	0.035	1498.19
7788	7789	7927	7787	7649	0.035	1498.00
7789	7790	7928	7788	7650	0.035	1498.18
7790	7791	7929	7789	7651	0.025	1505.00
7791	7792	7930	7790	7652	0.025	1506.00
7792	7793	7931	7791	7653	0.025	1506.00
7793	7794	7932	7792	7654	0.025	1506.00
7794	7795	7933	7793	7655	0.025	1507.00
7795	7796	7934	7794	7656	0.060	1503.49
7796	7797	7935	7795	7657	0.060	1504.00
7797	7798	7936	7796	7658	0.060	1504.00
7798	7799	7937	7797	7659	0.035	1504.00
7799	7800	7938	7798	7660	0.035	1504.93
7800	7801	7939	7799	7661	0.035	1507.99
7801	7802	7940	7800	7662	0.035	1506.00
7802	7803	7941	7801	7663	0.035	1504.18
7803	7804	7942	7802	7664	0.035	1504.50
7804	7805	7943	7803	7665	0.035	1507.90
7805	7806	7944	7804	7666	0.035	1508.00
7806	7807	7945	7805	7667	0.035	1509.26
7807	7808	7946	7806	7668	0.035	1510.00
7808	7809	7947	7807	7669	0.035	1510.81
7809	7810	7948	7808	7670	0.035	1512.00
7810	7811	7949	7809	7671	0.035	1512.01
7811	7812	7950	7810	7672	0.035	1513.98
7812	7813	7951	7811	7673	0.035	1516.00
7813	7814	7952	7812	7674	0.035	1516.00
7814	7815	7953	7813	7675	0.035	1516.00
7815	7816	7954	7814	7676	0.035	1517.56
7816	7817	7955	7815	7677	0.035	1517.91
7817	7818	7956	7816	7678	0.025	1522.00
7818	7819	7957	7817	7679	0.025	1522.00
7819	7820	7958	7818	7680	0.010	1503.05
7820	7821	7959	7819	7681	0.025	1538.00
7821	7822	7960	7820	7682	0.060	1526.60
7822	7823	7961	7821	7683	0.060	1524.00
7823	7824	7962	7822	7684	0.035	1524.00
7824	7825	7963	7823	7685	0.060	1524.00
7825	7826	7964	7824	7686	0.060	1524.00
7826	7827	7965	7825	7687	0.035	1525.98
7827	7828	7966	7826	7688	0.035	1526.00
7828	7829	7967	7827	7689	0.035	1528.00
7829	7830	7968	7828	7690	0.035	1528.00
7830	7831	7969	7829	7691	0.035	1530.99
7831	7832	7970	7830	7692	0.035	1531.98
7832	15693	7971	7831	7693	0.035	1531.97
7833	7834	17644	16446	7694	0.025	1438.00
7834	7835	7972	7833	7695	0.025	1439.20
7835	7836	7973	7834	7696	0.025	1440.00
7836	7837	7974	7835	7697	0.025	1440.00
7837	7838	7975	7836	7698	0.025	1440.00
7838	7839	7976	7837	7699	0.025	1442.00
7839	7840	7977	7838	7700	0.020	1443.98
7840	7841	7978	7839	7701	0.020	1444.00
7841	7842	7979	7840	7702	0.020	1444.00
7842	7843	7980	7841	7703	0.020	1445.94
7843	7844	7981	7842	7704	0.035	1446.00
7844	7845	7982	7843	7705	0.035	1446.00
7845	7846	7983	7844	7706	0.035	1446.00
7846	7847	7984	7845	7707	0.035	1448.00
7847	7848	7985	7846	7708	0.035	1448.00
7848	7849	7986	7847	7709	0.035	1448.00
7849	7850	7987	7848	7710	0.035	1449.80
7850	7851	7988	7849	7711	0.035	1450.00
7851	7852	7989	7850	7712	0.020	1451.65
7852	7853	7990	7851	7713	0.020	1452.00
7853	7854	7991	7852	7714	0.020	1453.98
7854	7855	7992	7853	7715	0.020	1454.00
7855	7856	7993	7854	7716	0.020	1454.00
7856	7857	7994	7855	7717	0.020	1455.94
7857	7858	7995	7856	7718	0.020	1456.00
7858	7859	7996	7857	7719	0.020	1456.88
7859	7860	7997	7858	7720	0.020	1457.99
7860	7861	7998	7859	7721	0.020	1458.00
7861	7862	7999	7860	7722	0.020	1458.00
7862	7863	8000	7861	7723	0.020	1459.99
7863	7864	8001	7862	7724	0.020	1460.00
7864	7865	8002	7863	7725	0.020	1460.00
7865	7866	8003	7864	7726	0.020	1462.00
7866	7867	8004	7865	7727	0.020	1462.00
7867	7868	8005	7866	7728	0.020	1462.00
7868	7869	8006	7867	7729	0.060	1462.60
7869	7870	8007	7868	7730	0.060	1463.75
7870	7871	8008	7869	7731	0.060	1464.00
7871	7872	8009	7870	7732	0.025	1464.00
7872	7873	8010	7871	7733	0.025	1464.00
7873	7874	8011	7872	7734	0.025	1466.00
7874	7875	8012	7873	7735	0.025	1466.00
7875	7876	8013	7874	7736	0.025	1466.00

7876	7877	8014	7875	7737	0.035	1466.00
7877	7878	8015	7876	7738	0.035	1468.00
7878	7879	8016	7877	7739	0.035	1468.00
7879	7880	8017	7878	7740	0.035	1468.00
7880	7881	8018	7879	7741	0.035	1470.00
7881	7882	8019	7880	7742	0.045	1470.00
7882	7883	8020	7881	7743	0.045	1470.00
7883	7884	8021	7882	7744	0.045	1472.00
7884	7885	8022	7883	7745	0.045	1472.74
7885	7886	8023	7884	7746	0.045	1471.99
7886	7887	8024	7885	7747	0.060	1470.67
7887	7888	8025	7886	7748	0.060	1471.99
7888	7889	8026	7887	7749	0.060	1473.60
7889	7890	8027	7888	7750	0.060	1480.48
7890	7891	8028	7889	7751	0.025	1471.00
7891	7892	8029	7890	7752	0.035	1471.50
7892	7893	8030	7891	7753	0.035	1472.00
7893	7894	8031	7892	7754	0.035	1473.50
7894	7895	8032	7893	7755	0.035	1474.00
7895	7896	8033	7894	7756	0.025	1495.00
7896	7897	8034	7895	7757	0.025	1495.00
7897	7898	8035	7896	7758	0.045	1476.95
7898	7899	8036	7897	7759	0.045	1475.28
7899	7900	8037	7898	7760	0.045	1475.97
7900	7901	8038	7899	7761	0.045	1477.56
7901	7902	8039	7900	7762	0.045	1478.00
7902	7903	8040	7901	7763	0.045	1478.00
7903	7904	8041	7902	7764	0.045	1478.02
7904	7905	8042	7903	7765	0.035	1480.00
7905	7906	8043	7904	7766	0.035	1481.83
7906	7907	8044	7905	7767	0.035	1482.00
7907	7908	8045	7906	7768	0.035	1482.00
7908	7909	8046	7907	7769	0.035	1483.91
7909	7910	8047	7908	7770	0.035	1484.00
7910	7911	8048	7909	7771	0.035	1486.00
7911	7912	8049	7910	7772	0.035	1486.00
7912	7913	8050	7911	7773	0.035	1487.98
7913	7914	8051	7912	7774	0.035	1488.00
7914	7915	8052	7913	7775	0.035	1488.00
7915	7916	8053	7914	7776	0.035	1490.00
7916	7917	8054	7915	7777	0.035	1489.98
7917	7918	8055	7916	7778	0.035	1491.34
7918	7919	8056	7917	7779	0.035	1490.00
7919	7920	8057	7918	7780	0.035	1492.00
7920	7921	8058	7919	7781	0.035	1493.98
7921	7922	8059	7920	7782	0.035	1495.98
7922	7923	8060	7921	7783	0.035	1496.00
7923	7924	8061	7922	7784	0.025	1500.00
7924	7925	8062	7923	7785	0.025	1501.00
7925	7926	8063	7924	7786	0.025	1502.00
7926	7927	8064	7925	7787	0.025	1502.00
7927	7928	8065	7926	7788	0.025	1503.00
7928	7929	8066	7927	7789	0.025	1504.00
7929	7930	8067	7928	7790	0.025	1504.00
7930	7931	8068	7929	7791	0.060	1499.88
7931	7932	8069	7930	7792	0.060	1500.03
7932	7933	8070	7931	7793	0.060	1502.00
7933	7934	8071	7932	7794	0.060	1501.94
7934	7935	8072	7933	7795	0.060	1502.00
7935	7936	8073	7934	7796	0.060	1501.87
7936	7937	8074	7935	7797	0.060	1502.00
7937	7938	8075	7936	7798	0.060	1503.95
7938	7939	8076	7937	7799	0.060	1505.90
7939	7940	8077	7938	7800	0.060	1505.47
7940	7941	8078	7939	7801	0.060	1504.01
7941	7942	8079	7940	7802	0.035	1504.00
7942	7943	8080	7941	7803	0.035	1504.41
7943	7944	8081	7942	7804	0.035	1507.97
7944	7945	8082	7943	7805	0.035	1507.99
7945	7946	8083	7944	7806	0.035	1508.00
7946	7947	8084	7945	7807	0.035	1510.00
7947	7948	8085	7946	7808	0.035	1510.00
7948	7949	8086	7947	7809	0.035	1511.46
7949	7950	8087	7948	7810	0.035	1512.15
7950	7951	8088	7949	7811	0.035	1513.99
7951	7952	8089	7950	7812	0.035	1514.00
7952	7953	8090	7951	7813	0.035	1514.00
7953	7954	8091	7952	7814	0.035	1516.00
7954	7955	8092	7953	7815	0.035	1516.00
7955	7956	8093	7954	7816	0.035	1516.04
7956	7957	8094	7955	7817	0.035	1518.96
7957	7958	8095	7956	7818	0.025	1522.00
7958	7959	8096	7957	7819	0.010	1503.03
7959	7960	8097	7958	7820	0.025	1536.00
7960	7961	8098	7959	7821	0.060	1524.44
7961	7962	8099	7960	7822	0.060	1523.98
7962	7963	8100	7961	7823	0.060	1523.99
7963	7964	8101	7962	7824	0.060	1523.95
7964	7965	8102	7963	7825	0.060	1523.98
7965	7966	8103	7964	7826	0.060	1524.00
7966	7967	8104	7965	7827	0.035	1525.85
7967	7968	8105	7966	7828	0.035	1526.00
7968	7969	8106	7967	7829	0.035	1528.00
7969	7970	8107	7968	7830	0.035	1529.98
7970	7971	8108	7969	7831	0.035	1531.80
7971	15698	8109	7970	7832	0.035	1530.01
7972	7973	8111	17644	7834	0.025	1440.00
7973	7974	8112	7972	7835	0.025	1440.00
7974	7975	8113	7973	7836	0.025	1440.00
7975	7976	8114	7974	7837	0.025	1441.22
7976	7977	8115	7975	7838	0.025	1442.00
7977	7978	8116	7976	7839	0.025	1442.00
7978	7979	8117	7977	7840	0.025	1444.00
7979	7980	8118	7978	7841	0.020	1444.00
7980	7981	8119	7979	7842	0.020	1444.00

7981	7982	8120	7980	7843	0.020	1446.00
7982	7983	8121	7981	7844	0.020	1446.00
7983	7984	8122	7982	7845	0.020	1446.00
7984	7985	8123	7983	7846	0.020	1448.00
7985	7986	8124	7984	7847	0.020	1448.18
7986	7987	8125	7985	7848	0.020	1450.00
7987	7988	8126	7986	7849	0.020	1449.99
7988	7989	8127	7987	7850	0.020	1450.90
7989	7990	8128	7988	7851	0.020	1451.99
7990	7991	8129	7989	7852	0.020	1452.00
7991	7992	8130	7990	7853	0.020	1453.98
7992	7993	8131	7991	7854	0.020	1455.50
7993	7994	8132	7992	7855	0.020	1456.00
7994	7995	8133	7993	7856	0.020	1455.98
7995	7996	8134	7994	7857	0.020	1456.00
7996	7997	8135	7995	7858	0.020	1457.88
7997	7998	8136	7996	7859	0.020	1458.00
7998	7999	8137	7997	7860	0.020	1458.00
7999	8000	8138	7998	7861	0.020	1458.00
8000	8001	8139	7999	7862	0.060	1459.73
8001	8002	8140	8000	7863	0.060	1460.00
8002	8003	8141	8001	7864	0.060	1460.00
8003	8004	8142	8002	7865	0.060	1460.00
8004	8005	8143	8003	7866	0.060	1460.82
8005	8006	8144	8004	7867	0.060	1462.00
8006	8007	8145	8005	7868	0.060	1462.00
8007	8008	8146	8006	7869	0.060	1463.58
8008	8009	8147	8007	7870	0.060	1464.00
8009	8010	8148	8008	7871	0.025	1464.00
8010	8011	8149	8009	7872	0.025	1464.00
8011	8012	8150	8010	7873	0.025	1466.00
8012	8013	8151	8011	7874	0.025	1466.00
8013	8014	8152	8012	7875	0.025	1466.00
8014	8015	8153	8013	7876	0.035	1467.41
8015	8016	8154	8014	7877	0.035	1468.00
8016	8017	8155	8015	7878	0.035	1468.00
8017	8018	8156	8016	7879	0.035	1468.00
8018	8019	8157	8017	7880	0.035	1470.00
8019	8020	8158	8018	7881	0.045	1470.00
8020	8021	8159	8019	7882	0.045	1470.00
8021	8022	8160	8020	7883	0.045	1472.00
8022	8023	8161	8021	7884	0.045	1472.00
8023	8024	8162	8022	7885	0.045	1472.00
8024	8025	8163	8023	7886	0.060	1472.00
8025	8026	8164	8024	7887	0.060	1472.00
8026	8027	8165	8025	7888	0.060	1472.00
8027	8028	8166	8026	7889	0.060	1475.97
8028	8029	8167	8027	7890	0.025	1492.00
8029	8030	8168	8028	7891	0.025	1492.00
8030	8031	8169	8029	7892	0.035	1473.50
8031	8032	8170	8030	7893	0.035	1474.00
8032	8033	8171	8031	7894	0.035	1474.20
8033	8034	8172	8032	7895	0.035	1474.30
8034	8035	8173	8033	7896	0.025	1495.00
8035	8036	8174	8034	7897	0.025	1495.00
8036	8037	8175	8035	7898	0.045	1479.80
8037	8038	8176	8036	7899	0.045	1478.00
8038	8039	8177	8037	7900	0.045	1477.99
8039	8040	8178	8038	7901	0.045	1478.00
8040	8041	8179	8039	7902	0.045	1478.00
8041	8042	8180	8040	7903	0.045	1478.58
8042	8043	8181	8041	7904	0.035	1479.95
8043	8044	8182	8042	7905	0.035	1480.00
8044	8045	8183	8043	7906	0.035	1480.88
8045	8046	8184	8044	7907	0.035	1482.00
8046	8047	8185	8045	7908	0.045	1483.75
8047	8048	8186	8046	7909	0.045	1484.00
8048	8049	8187	8047	7910	0.035	1485.93
8049	8050	8188	8048	7911	0.035	1486.00
8050	8051	8189	8049	7912	0.035	1487.98
8051	8052	8190	8050	7913	0.035	1487.63
8052	8053	8191	8051	7914	0.035	1487.80
8053	8054	8192	8052	7915	0.035	1489.85
8054	8055	8193	8053	7916	0.035	1491.26
8055	8056	8194	8054	7917	0.035	1492.00
8056	8057	8195	8055	7918	0.035	1492.00
8057	8058	8196	8056	7919	0.035	1493.66
8058	8059	8197	8057	7920	0.025	1499.00
8059	8060	8198	8058	7921	0.025	1500.00
8060	8061	8199	8059	7922	0.025	1500.00
8061	8062	8200	8060	7923	0.025	1500.00
8062	8063	8201	8061	7924	0.060	1498.25
8063	8064	8202	8062	7925	0.060	1498.66
8064	8065	8203	8063	7926	0.060	1498.00
8065	8066	8204	8064	7927	0.060	1497.92
8066	8067	8205	8065	7928	0.060	1495.55
8067	8068	8206	8066	7929	0.060	1496.59
8068	8069	8207	8067	7930	0.060	1497.18
8069	8070	8208	8068	7931	0.060	1497.24
8070	8071	8209	8069	7932	0.060	1498.89
8071	8072	8210	8070	7933	0.060	1500.00
8072	8073	8211	8071	7934	0.060	1500.00
8073	8074	8212	8072	7935	0.060	1500.00
8074	8075	8213	8073	7936	0.060	1502.00
8075	8076	8214	8074	7937	0.060	1504.00
8076	8077	8215	8075	7938	0.060	1502.78
8077	8078	8216	8076	7939	0.060	1500.32
8078	8079	8217	8077	7940	0.060	1503.16
8079	8080	8218	8078	7941	0.035	1503.50
8080	8081	8219	8079	7942	0.060	1505.98
8081	8082	8220	8080	7943	0.035	1506.01
8082	8083	8221	8081	7944	0.035	1507.97
8083	8084	8222	8082	7945	0.035	1508.00
8084	8085	8223	8083	7946	0.035	1508.00
8085	8086	8224	8084	7947	0.035	1510.00

8086	8087	8225	8085	7948	0.035	1510.00
8087	8088	8226	8086	7949	0.035	1512.34
8088	8089	8227	8087	7950	0.035	1513.97
8089	8090	8228	8088	7951	0.035	1513.63
8090	8091	8229	8089	7952	0.035	1514.00
8091	8092	8230	8090	7953	0.035	1514.00
8092	8093	8231	8091	7954	0.035	1514.00
8093	8094	8232	8092	7955	0.035	1516.00
8094	8095	8233	8093	7956	0.035	1518.41
8095	8096	8234	8094	7957	0.025	1522.00
8096	8097	8235	8095	7958	0.010	1503.02
8097	8098	8236	8096	7959	0.025	1534.00
8098	8099	8237	8097	7960	0.060	1528.31
8099	8100	8238	8098	7961	0.060	1522.14
8100	8101	8239	8099	7962	0.060	1522.00
8101	8102	8240	8100	7963	0.060	1522.00
8102	8103	8241	8101	7964	0.060	1522.00
8103	8104	8242	8102	7965	0.060	1524.00
8104	8105	8243	8103	7966	0.035	1524.00
8105	8106	8244	8104	7967	0.035	1525.88
8106	8107	8245	8105	7968	0.035	1527.92
8107	8108	8246	8106	7969	0.035	1529.76
8108	8109	8247	8107	7970	0.060	1529.59
8109	15703	8248	8108	7971	0.060	1530.00
8110	8111	8249	16468	17644	0.025	1440.00
8111	8112	8250	8110	7972	0.025	1440.00
8112	8113	8251	8111	7973	0.025	1442.00
8113	8114	8252	8112	7974	0.025	1442.00
8114	8115	8253	8113	7975	0.025	1442.66
8115	8116	8254	8114	7976	0.025	1442.01
8116	8117	8255	8115	7977	0.025	1442.65
8117	8118	8256	8116	7978	0.025	1444.00
8118	8119	8257	8117	7979	0.025	1444.19
8119	8120	8258	8118	7980	0.025	1445.96
8120	8121	8259	8119	7981	0.020	1446.50
8121	8122	8260	8120	7982	0.020	1446.98
8122	8123	8261	8121	7983	0.020	1447.81
8123	8124	8262	8122	7984	0.020	1448.06
8124	8125	8263	8123	7985	0.020	1449.38
8125	8126	8264	8124	7986	0.020	1450.47
8126	8127	8265	8125	7987	0.020	1450.81
8127	8128	8266	8126	7988	0.020	1451.48
8128	8129	8267	8127	7989	0.020	1452.00
8129	8130	8268	8128	7990	0.020	1453.60
8130	8131	8269	8129	7991	0.020	1453.81
8131	8132	8270	8130	7992	0.020	1454.02
8132	8133	8271	8131	7993	0.020	1455.90
8133	8134	8272	8132	7994	0.020	1455.96
8134	8135	8273	8133	7995	0.060	1456.00
8135	8136	8274	8134	7996	0.060	1456.00
8136	8137	8275	8135	7997	0.060	1457.52
8137	8138	8276	8136	7998	0.060	1458.00
8138	8139	8277	8137	7999	0.060	1458.00
8139	8140	8278	8138	8000	0.060	1458.00
8140	8141	8279	8139	8001	0.060	1458.00
8141	8142	8280	8140	8002	0.060	1458.69
8142	8143	8281	8141	8003	0.060	1460.00
8143	8144	8282	8142	8004	0.060	1460.00
8144	8145	8283	8143	8005	0.060	1462.00
8145	8146	8284	8144	8006	0.060	1462.00
8146	8147	8285	8145	8007	0.060	1463.64
8147	8148	8286	8146	8008	0.060	1464.00
8148	8149	8287	8147	8009	0.025	1464.00
8149	8150	8288	8148	8010	0.025	1464.00
8150	8151	8289	8149	8011	0.025	1466.00
8151	8152	8290	8150	8012	0.025	1466.00
8152	8153	8291	8151	8013	0.025	1466.00
8153	8154	8292	8152	8014	0.035	1468.00
8154	8155	8293	8153	8015	0.035	1468.00
8155	8156	8294	8154	8016	0.035	1468.00
8156	8157	8295	8155	8017	0.035	1469.79
8157	8158	8296	8156	8018	0.035	1470.00
8158	8159	8297	8157	8019	0.045	1470.00
8159	8160	8298	8158	8020	0.045	1472.00
8160	8161	8299	8159	8021	0.045	1472.00
8161	8162	8300	8160	8022	0.035	1472.00
8162	8163	8301	8161	8023	0.035	1472.00
8163	8164	8302	8162	8024	0.035	1472.00
8164	8165	8303	8163	8025	0.035	1472.00
8165	8166	8304	8164	8026	0.060	1474.00
8166	8167	8305	8165	8027	0.060	1474.00
8167	8168	8306	8166	8028	0.035	1478.66
8168	8169	8307	8167	8029	0.025	1492.00
8169	8170	8308	8168	8030	0.025	1492.00
8170	8171	8309	8169	8031	0.035	1474.20
8171	8172	8310	8170	8032	0.035	1474.30
8172	8173	8311	8171	8033	0.035	1474.40
8173	8174	8312	8172	8034	0.035	1474.50
8174	8175	8313	8173	8035	0.025	1495.00
8175	8176	8314	8174	8036	0.025	1495.00
8176	8177	8315	8175	8037	0.025	1495.00
8177	8178	8316	8176	8038	0.045	1479.61
8178	8179	8317	8177	8039	0.045	1478.38
8179	8180	8318	8178	8040	0.045	1479.55
8180	8181	8319	8179	8041	0.045	1479.90
8181	8182	8320	8180	8042	0.035	1480.00
8182	8183	8321	8181	8043	0.035	1480.00
8183	8184	8322	8182	8044	0.035	1481.38
8184	8185	8323	8183	8045	0.035	1481.99
8185	8186	8324	8184	8046	0.045	1484.00
8186	8187	8325	8185	8047	0.045	1484.00
8187	8188	8326	8186	8048	0.035	1486.00
8188	8189	8327	8187	8049	0.035	1486.00
8189	8190	8328	8188	8050	0.035	1486.05
8190	8191	8329	8189	8051	0.035	1487.99

8191	8192	8330	8190	8052	0.035	1488.70
8192	8193	8331	8191	8053	0.025	1496.00
8193	8194	8332	8192	8054	0.025	1496.00
8194	8195	8333	8193	8055	0.025	1497.00
8195	8196	8334	8194	8056	0.025	1498.00
8196	8197	8335	8195	8057	0.025	1498.00
8197	8198	8336	8196	8058	0.025	1498.00
8198	8199	8337	8197	8059	0.060	1494.13
8199	8200	8338	8198	8060	0.060	1495.98
8200	8201	8339	8199	8061	0.060	1495.91
8201	8202	8340	8200	8062	0.060	1492.90
8202	8203	8341	8201	8063	0.060	1493.06
8203	8204	8342	8202	8064	0.060	1493.95
8204	8205	8343	8203	8065	0.060	1494.79
8205	8206	8344	8204	8066	0.060	1494.39
8206	8207	8345	8205	8067	0.060	1494.03
8207	8208	8346	8206	8068	0.060	1494.40
8208	8209	8347	8207	8069	0.060	1495.66
8209	8210	8348	8208	8070	0.060	1496.30
8210	8211	8349	8209	8071	0.060	1499.81
8211	8212	8350	8210	8072	0.060	1500.00
8212	8213	8351	8211	8073	0.060	1501.76
8213	8214	8352	8212	8074	0.060	1503.12
8214	8215	8353	8213	8075	0.060	1503.99
8215	8216	8354	8214	8076	0.060	1501.95
8216	8217	8355	8215	8077	0.060	1500.97
8217	8218	8356	8216	8078	0.060	1502.92
8218	8219	8357	8217	8079	0.035	1503.00
8219	8220	8358	8218	8080	0.060	1506.00
8220	8221	8359	8219	8081	0.060	1506.00
8221	8222	8360	8220	8082	0.035	1506.00
8222	8223	8361	8221	8083	0.035	1507.99
8223	8224	8362	8222	8084	0.035	1507.42
8224	8225	8363	8223	8085	0.035	1507.83
8225	8226	8364	8224	8086	0.035	1509.80
8226	8227	8365	8225	8087	0.035	1510.00
8227	8228	8366	8226	8088	0.035	1511.96
8228	8229	8367	8227	8089	0.035	1512.00
8229	8230	8368	8228	8090	0.035	1513.55
8230	8231	8369	8229	8091	0.035	1513.99
8231	8232	8370	8230	8092	0.035	1514.00
8232	8233	8371	8231	8093	0.035	1516.00
8233	8234	8372	8232	8094	0.035	1518.08
8234	8235	8373	8233	8095	0.025	1522.00
8235	8236	8374	8234	8096	0.010	1503.00
8236	8237	8375	8235	8097	0.025	1534.00
8237	8238	8376	8236	8098	0.060	1529.01
8238	8239	8377	8237	8099	0.060	1522.02
8239	8240	8378	8238	8100	0.060	1522.00
8240	8241	8379	8239	8101	0.060	1522.00
8241	8242	8380	8240	8102	0.060	1521.99
8242	8243	8381	8241	8103	0.060	1523.44
8243	8244	8382	8242	8104	0.060	1524.00
8244	8245	8383	8243	8105	0.035	1525.85
8245	8246	8384	8244	8106	0.060	1527.99
8246	8247	8385	8245	8107	0.060	1528.00
8247	8248	8386	8246	8108	0.060	1528.00
8248	15708	8387	8247	8109	0.035	1529.99
8249	8250	8388	16479	8110	0.025	1442.02
8250	8251	8389	8249	8111	0.025	1442.31
8251	8252	8390	8250	8112	0.025	1443.87
8252	8253	8391	8251	8113	0.025	1444.06
8253	8254	8392	8252	8114	0.020	1445.99
8254	8255	8393	8253	8115	0.020	1445.70
8255	8256	8394	8254	8116	0.020	1445.59
8256	8257	8395	8255	8117	0.020	1445.96
8257	8258	8396	8256	8118	0.020	1446.17
8258	8259	8397	8257	8119	0.020	1447.87
8259	8260	8398	8258	8120	0.020	1448.00
8260	8261	8399	8259	8121	0.020	1449.94
8261	8262	8400	8260	8122	0.020	1449.65
8262	8263	8401	8261	8123	0.020	1449.52
8263	8264	8402	8262	8124	0.020	1449.94
8264	8265	8403	8263	8125	0.020	1450.57
8265	8266	8404	8264	8126	0.020	1450.08
8266	8267	8405	8265	8127	0.020	1451.99
8267	8268	8406	8266	8128	0.020	1452.00
8268	8269	8407	8267	8129	0.020	1452.00
8269	8270	8408	8268	8130	0.060	1452.00
8270	8271	8409	8269	8131	0.060	1454.00
8271	8272	8410	8270	8132	0.060	1454.00
8272	8273	8411	8271	8133	0.060	1454.00
8273	8274	8412	8272	8134	0.060	1454.00
8274	8275	8413	8273	8135	0.060	1456.00
8275	8276	8414	8274	8136	0.060	1456.00
8276	8277	8415	8275	8137	0.060	1456.00
8277	8278	8416	8276	8138	0.060	1456.46
8278	8279	8417	8277	8139	0.060	1458.00
8279	8280	8418	8278	8140	0.060	1458.00
8280	8281	8419	8279	8141	0.060	1458.00
8281	8282	8420	8280	8142	0.060	1460.00
8282	8283	8421	8281	8143	0.060	1460.85
8283	8284	8422	8282	8144	0.060	1461.76
8284	8285	8423	8283	8145	0.060	1461.77
8285	8286	8424	8284	8146	0.060	1464.00
8286	8287	8425	8285	8147	0.060	1464.00
8287	8288	8426	8286	8148	0.060	1464.00
8288	8289	8427	8287	8149	0.060	1464.00
8289	8290	8428	8288	8150	0.025	1466.00
8290	8291	8429	8289	8151	0.025	1466.00
8291	8292	8430	8290	8152	0.025	1466.00
8292	8293	8431	8291	8153	0.035	1468.00
8293	8294	8432	8292	8154	0.035	1468.00
8294	8295	8433	8293	8155	0.035	1470.00
8295	8296	8434	8294	8156	0.035	1470.00

8296	8297	8435	8295	8157	0.035	1470.00
8297	8298	8436	8296	8158	0.045	1470.00
8298	8299	8437	8297	8159	0.045	1471.93
8299	8300	8438	8298	8160	0.035	1472.00
8300	8301	8439	8299	8161	0.035	1472.00
8301	8302	8440	8300	8162	0.035	1472.00
8302	8303	8441	8301	8163	0.035	1474.00
8303	8304	8442	8302	8164	0.045	1474.00
8304	8305	8443	8303	8165	0.045	1474.00
8305	8306	8444	8304	8166	0.045	1474.00
8306	8307	8445	8305	8167	0.045	1474.00
8307	8308	8446	8306	8168	0.035	1478.20
8308	8309	8447	8307	8169	0.025	1492.00
8309	8310	8448	8308	8170	0.025	1492.00
8310	8311	8449	8309	8171	0.035	1474.40
8311	8312	8450	8310	8172	0.035	1474.50
8312	8313	8451	8311	8173	0.035	1474.60
8313	8314	8452	8312	8174	0.035	1474.70
8314	8315	8453	8313	8175	0.035	1474.80
8315	8316	8454	8314	8176	0.025	1495.00
8316	8317	8455	8315	8177	0.025	1495.00
8317	8318	8456	8316	8178	0.025	1495.00
8318	8319	8457	8317	8179	0.025	1495.00
8319	8320	8458	8318	8180	0.045	1482.58
8320	8321	8459	8319	8181	0.035	1482.14
8321	8322	8460	8320	8182	0.035	1483.26
8322	8323	8461	8321	8183	0.035	1483.60
8323	8324	8462	8322	8184	0.035	1483.77
8324	8325	8463	8323	8185	0.045	1485.61
8325	8326	8464	8324	8186	0.045	1486.38
8326	8327	8465	8325	8187	0.045	1486.81
8327	8328	8466	8326	8188	0.025	1495.00
8328	8329	8467	8327	8189	0.025	1495.00
8329	8330	8468	8328	8190	0.025	1495.00
8330	8331	8469	8329	8191	0.025	1495.00
8331	8332	8470	8330	8192	0.025	1496.00
8332	8333	8471	8331	8193	0.035	1491.37
8333	8334	8472	8332	8194	0.035	1493.05
8334	8335	8473	8333	8195	0.060	1491.96
8335	8336	8474	8334	8196	0.060	1491.85
8336	8337	8475	8335	8197	0.060	1489.09
8337	8338	8476	8336	8198	0.060	1490.80
8338	8339	8477	8337	8199	0.060	1490.81
8339	8340	8478	8338	8200	0.060	1493.89
8340	8341	8479	8339	8201	0.060	1490.21
8341	8342	8480	8340	8202	0.060	1490.10
8342	8343	8481	8341	8203	0.060	1491.92
8343	8344	8482	8342	8204	0.060	1492.14
8344	8345	8483	8343	8205	0.060	1492.03
8345	8346	8484	8344	8206	0.060	1494.00
8346	8347	8485	8345	8207	0.060	1494.00
8347	8348	8486	8346	8208	0.060	1495.52
8348	8349	8487	8347	8209	0.060	1497.04
8349	8350	8488	8348	8210	0.060	1499.40
8350	8351	8489	8349	8211	0.060	1502.00
8351	8352	8490	8350	8212	0.060	1502.00
8352	8353	8491	8351	8213	0.060	1502.00
8353	8354	8492	8352	8214	0.060	1501.81
8354	8355	8493	8353	8215	0.060	1502.00
8355	8356	8494	8354	8216	0.060	1501.73
8356	8357	8495	8355	8217	0.035	1502.50
8357	8358	8496	8356	8218	0.060	1503.99
8358	8359	8497	8357	8219	0.060	1505.31
8359	8360	8498	8358	8220	0.060	1505.98
8360	8361	8499	8359	8221	0.060	1505.76
8361	8362	8500	8360	8222	0.040	1501.75
8362	8363	8501	8361	8223	0.040	1502.00
8363	8364	8502	8362	8224	0.040	1503.00
8364	8365	8503	8363	8225	0.040	1504.00
8365	8366	8504	8364	8226	0.035	1507.97
8366	8367	8505	8365	8227	0.035	1510.00
8367	8368	8506	8366	8228	0.035	1510.00
8368	8369	8507	8367	8229	0.035	1511.99
8369	8370	8508	8368	8230	0.035	1512.17
8370	8371	8509	8369	8231	0.035	1514.00
8371	8372	8510	8370	8232	0.035	1514.00
8372	8373	8511	8371	8233	0.035	1516.14
8373	8374	8512	8372	8234	0.025	1522.00
8374	8375	8513	8373	8235	0.010	1502.98
8375	8376	8514	8374	8236	0.025	1534.00
8376	8377	8515	8375	8237	0.025	1532.00
8377	8378	8516	8376	8238	0.035	1524.02
8378	8379	8517	8377	8239	0.035	1524.00
8379	8380	8518	8378	8240	0.035	1523.98
8380	8381	8519	8379	8241	0.035	1523.99
8381	8382	8520	8380	8242	0.035	1523.99
8382	8383	8521	8381	8243	0.035	1524.88
8383	8384	8522	8382	8244	0.060	1525.98
8384	8385	8523	8383	8245	0.060	1526.00
8385	8386	8524	8384	8246	0.060	1527.04
8386	8387	8525	8385	8247	0.035	1528.00
8387	15713	8526	8386	8248	0.035	1530.00
8388	8389	8527	16490	8249	0.020	1444.00
8389	8390	8528	8388	8250	0.020	1444.00
8390	8391	8529	8389	8251	0.020	1445.30
8391	8392	8530	8390	8252	0.020	1445.95
8392	8393	8531	8391	8253	0.020	1446.00
8393	8394	8532	8392	8254	0.020	1448.00
8394	8395	8533	8393	8255	0.020	1447.98
8395	8396	8534	8394	8256	0.020	1446.00
8396	8397	8535	8395	8257	0.020	1447.99
8397	8398	8536	8396	8258	0.020	1447.99
8398	8399	8537	8397	8259	0.020	1448.30
8399	8400	8538	8398	8260	0.020	1449.88
8400	8401	8539	8399	8261	0.020	1448.80

8401	8402	8540	8400	8262	0.020	1448.35
8402	8403	8541	8401	8263	0.020	1449.99
8403	8404	8542	8402	8264	0.025	1450.00
8404	8405	8543	8403	8265	0.025	1450.00
8405	8406	8544	8404	8266	0.025	1450.66
8406	8407	8545	8405	8267	0.025	1452.00
8407	8408	8546	8406	8268	0.035	1452.00
8408	8409	8547	8407	8269	0.060	1453.34
8409	8410	8548	8408	8270	0.060	1454.00
8410	8411	8549	8409	8271	0.060	1454.00
8411	8412	8550	8410	8272	0.060	1454.00
8412	8413	8551	8411	8273	0.060	1454.00
8413	8414	8552	8412	8274	0.060	1456.00
8414	8415	8553	8413	8275	0.060	1456.00
8415	8416	8554	8414	8276	0.060	1456.00
8416	8417	8555	8415	8277	0.060	1457.56
8417	8418	8556	8416	8278	0.060	1458.00
8418	8419	8557	8417	8279	0.060	1458.00
8419	8420	8558	8418	8280	0.060	1460.00
8420	8421	8559	8419	8281	0.060	1460.00
8421	8422	8560	8420	8282	0.060	1461.99
8422	8423	8561	8421	8283	0.060	1462.00
8423	8424	8562	8422	8284	0.060	1461.91
8424	8425	8563	8423	8285	0.060	1464.00
8425	8426	8564	8424	8286	0.060	1464.00
8426	8427	8565	8425	8287	0.060	1464.00
8427	8428	8566	8426	8288	0.060	1464.74
8428	8429	8567	8427	8289	0.060	1466.00
8429	8430	8568	8428	8290	0.025	1466.00
8430	8431	8569	8429	8291	0.025	1466.00
8431	8432	8570	8430	8292	0.035	1468.00
8432	8433	8571	8431	8293	0.035	1468.00
8433	8434	8572	8432	8294	0.035	1470.00
8434	8435	8573	8433	8295	0.035	1470.00
8435	8436	8574	8434	8296	0.035	1470.00
8436	8437	8575	8435	8297	0.035	1470.00
8437	8438	8576	8436	8298	0.035	1472.00
8438	8439	8577	8437	8299	0.035	1472.00
8439	8440	8578	8438	8300	0.035	1472.00
8440	8441	8579	8439	8301	0.035	1472.00
8441	8442	8580	8440	8302	0.035	1474.00
8442	8443	8581	8441	8303	0.045	1474.00
8443	8444	8582	8442	8304	0.045	1474.00
8444	8445	8583	8443	8305	0.045	1474.00
8445	8446	8584	8444	8306	0.045	1474.00
8446	8447	8585	8445	8307	0.035	1474.01
8447	8448	8586	8446	8308	0.035	1476.23
8448	8449	8587	8447	8309	0.025	1492.00
8449	8450	8588	8448	8310	0.035	1474.50
8450	8451	8589	8449	8311	0.035	1474.60
8451	8452	8590	8450	8312	0.035	1474.70
8452	8453	8591	8451	8313	0.035	1474.80
8453	8454	8592	8452	8314	0.035	1474.90
8454	8455	8593	8453	8315	0.035	1475.00
8455	8456	8594	8454	8316	0.035	1480.00
8456	8457	8595	8455	8317	0.035	1480.24
8457	8458	8596	8456	8318	0.025	1495.00
8458	8459	8597	8457	8319	0.025	1495.00
8459	8460	8598	8458	8320	0.025	1495.00
8460	8461	8599	8459	8321	0.025	1495.00
8461	8462	8600	8460	8322	0.025	1495.00
8462	8463	8601	8461	8323	0.025	1495.00
8463	8464	8602	8462	8324	0.025	1495.00
8464	8465	8603	8463	8325	0.025	1495.00
8465	8466	8604	8464	8326	0.025	1495.00
8466	8467	8605	8465	8327	0.025	1495.00
8467	8468	8606	8466	8328	0.035	1487.67
8468	8469	8607	8467	8329	0.035	1486.82
8469	8470	8608	8468	8330	0.035	1488.00
8470	8471	8609	8469	8331	0.035	1487.68
8471	8472	8610	8470	8332	0.035	1489.93
8472	8473	8611	8471	8333	0.035	1489.97
8473	8474	8612	8472	8334	0.060	1489.38
8474	8475	8613	8473	8335	0.060	1489.54
8475	8476	8614	8474	8336	0.060	1486.05
8476	8477	8615	8475	8337	0.060	1488.31
8477	8478	8616	8476	8338	0.060	1488.04
8478	8479	8617	8477	8339	0.060	1488.52
8479	8480	8618	8478	8340	0.060	1489.64
8480	8481	8619	8479	8341	0.060	1490.00
8481	8482	8620	8480	8342	0.060	1490.57
8482	8483	8621	8481	8343	0.060	1492.00
8483	8484	8622	8482	8344	0.060	1492.00
8484	8485	8623	8483	8345	0.060	1494.00
8485	8486	8624	8484	8346	0.060	1494.00
8486	8487	8625	8485	8347	0.060	1496.00
8487	8488	8626	8486	8348	0.060	1497.63
8488	8489	8627	8487	8349	0.060	1498.00
8489	8490	8628	8488	8350	0.060	1500.00
8490	8491	8629	8489	8351	0.060	1502.00
8491	8492	8630	8490	8352	0.060	1502.00
8492	8493	8631	8491	8353	0.060	1499.57
8493	8494	8632	8492	8354	0.060	1501.96
8494	8495	8633	8493	8355	0.060	1502.01
8495	8496	8634	8494	8356	0.035	1502.00
8496	8497	8635	8495	8357	0.060	1502.00
8497	8498	8636	8496	8358	0.060	1504.19
8498	8499	8637	8497	8359	0.060	1505.66
8499	8500	8638	8498	8360	0.040	1501.00
8500	8501	8639	8499	8361	0.040	1501.50
8501	8502	8640	8500	8362	0.060	1504.80
8502	8503	8641	8501	8363	0.060	1505.04
8503	8504	8642	8502	8364	0.060	1505.69
8504	8505	8643	8503	8365	0.040	1504.25
8505	8506	8644	8504	8366	0.040	1504.50

8506	8507	8645	8505	8367	0.060	1509.91
8507	8508	8646	8506	8368	0.060	1512.00
8508	8509	8647	8507	8369	0.060	1513.99
8509	8510	8648	8508	8370	0.060	1514.00
8510	8511	8649	8509	8371	0.060	1513.96
8511	8512	8650	8510	8372	0.060	1514.97
8512	8513	8651	8511	8373	0.025	1522.00
8513	8514	8652	8512	8374	0.010	1502.97
8514	8515	8653	8513	8375	0.025	1534.00
8515	8516	8654	8514	8376	0.025	1533.00
8516	8517	8655	8515	8377	0.035	1524.96
8517	8518	8656	8516	8378	0.035	1523.43
8518	8519	8657	8517	8379	0.035	1522.01
8519	8520	8658	8518	8380	0.035	1523.75
8520	8521	8659	8519	8381	0.060	1523.85
8521	8522	8660	8520	8382	0.060	1523.68
8522	8523	8661	8521	8383	0.060	1524.03
8523	8524	8662	8522	8384	0.035	1526.00
8524	8525	8663	8523	8385	0.035	1526.00
8525	8526	8664	8524	8386	0.035	1528.00
8526	15718	8665	8525	8387	0.035	1530.00
8527	8528	8666	16501	8388	0.020	1444.00
8528	8529	8667	8527	8389	0.020	1444.00
8529	8530	8668	8528	8390	0.020	1446.00
8530	8531	8669	8529	8391	0.020	1446.00
8531	8532	8670	8530	8392	0.035	1446.00
8532	8533	8671	8531	8393	0.035	1448.00
8533	8534	8672	8532	8394	0.035	1448.00
8534	8535	8673	8533	8395	0.035	1448.00
8535	8536	8674	8534	8396	0.035	1448.00
8536	8537	8675	8535	8397	0.020	1448.00
8537	8538	8676	8536	8398	0.020	1449.87
8538	8539	8677	8537	8399	0.020	1448.81
8539	8540	8678	8538	8400	0.020	1449.96
8540	8541	8679	8539	8401	0.045	1449.97
8541	8542	8680	8540	8402	0.045	1450.00
8542	8543	8681	8541	8403	0.025	1450.00
8543	8544	8682	8542	8404	0.025	1450.00
8544	8545	8683	8543	8405	0.025	1452.00
8545	8546	8684	8544	8406	0.025	1452.00
8546	8547	8685	8545	8407	0.035	1452.99
8547	8548	8686	8546	8408	0.035	1454.00
8548	8549	8687	8547	8409	0.035	1454.00
8549	8550	8688	8548	8410	0.060	1454.00
8550	8551	8689	8549	8411	0.060	1454.00
8551	8552	8690	8550	8412	0.060	1456.00
8552	8553	8691	8551	8413	0.060	1456.00
8553	8554	8692	8552	8414	0.060	1456.00
8554	8555	8693	8553	8415	0.060	1456.00
8555	8556	8694	8554	8416	0.060	1458.00
8556	8557	8695	8555	8417	0.060	1458.00
8557	8558	8696	8556	8418	0.060	1460.00
8558	8559	8697	8557	8419	0.060	1460.00
8559	8560	8698	8558	8420	0.060	1460.00
8560	8561	8699	8559	8421	0.060	1462.00
8561	8562	8700	8560	8422	0.060	1462.00
8562	8563	8701	8561	8423	0.060	1462.00
8563	8564	8702	8562	8424	0.060	1464.00
8564	8565	8703	8563	8425	0.060	1464.00
8565	8566	8704	8564	8426	0.060	1464.00
8566	8567	8705	8565	8427	0.060	1464.99
8567	8568	8706	8566	8428	0.060	1466.00
8568	8569	8707	8567	8429	0.060	1466.00
8569	8570	8708	8568	8430	0.060	1466.00
8570	8571	8709	8569	8431	0.035	1468.00
8571	8572	8710	8570	8432	0.035	1468.00
8572	8573	8711	8571	8433	0.035	1470.00
8573	8574	8712	8572	8434	0.035	1470.00
8574	8575	8713	8573	8435	0.035	1470.00
8575	8576	8714	8574	8436	0.035	1470.00
8576	8577	8715	8575	8437	0.035	1472.00
8577	8578	8716	8576	8438	0.035	1472.00
8578	8579	8717	8577	8439	0.035	1472.00
8579	8580	8718	8578	8440	0.035	1472.00
8580	8581	8719	8579	8441	0.035	1474.00
8581	8582	8720	8580	8442	0.045	1474.00
8582	8583	8721	8581	8443	0.045	1474.00
8583	8584	8722	8582	8444	0.045	1474.00
8584	8585	8723	8583	8445	0.045	1475.56
8585	8586	8724	8584	8446	0.035	1474.00
8586	8587	8725	8585	8447	0.035	1476.00
8587	8588	8726	8586	8448	0.025	1492.00
8588	8589	8727	8587	8449	0.025	1492.00
8589	8590	8728	8588	8450	0.035	1474.70
8590	8591	8729	8589	8451	0.035	1474.80
8591	8592	8730	8590	8452	0.035	1474.90
8592	8593	8731	8591	8453	0.035	1475.00
8593	8594	8732	8592	8454	0.035	1475.10
8594	8595	8733	8593	8455	0.035	1475.20
8595	8596	8734	8594	8456	0.035	1477.93
8596	8597	8735	8595	8457	0.035	1478.01
8597	8598	8736	8596	8458	0.035	1481.92
8598	8599	8737	8597	8459	0.035	1482.85
8599	8600	8738	8598	8460	0.035	1481.59
8600	8601	8739	8599	8461	0.035	1480.01
8601	8602	8740	8600	8462	0.035	1484.71
8602	8603	8741	8601	8463	0.035	1484.29
8603	8604	8742	8602	8464	0.035	1482.04
8604	8605	8743	8603	8465	0.035	1482.31
8605	8606	8744	8604	8466	0.035	1483.99
8606	8607	8745	8605	8467	0.035	1483.39
8607	8608	8746	8606	8468	0.035	1483.28
8608	8609	8747	8607	8469	0.035	1485.95
8609	8610	8748	8608	8470	0.035	1484.55
8610	8611	8749	8609	8471	0.035	1484.00

8611	8612	8750	8610	8472	0.035	1484.62
8612	8613	8751	8611	8473	0.035	1486.67
8613	8614	8752	8612	8474	0.060	1486.44
8614	8615	8753	8613	8475	0.060	1486.00
8615	8616	8754	8614	8476	0.060	1486.00
8616	8617	8755	8615	8477	0.060	1488.00
8617	8618	8756	8616	8478	0.060	1488.00
8618	8619	8757	8617	8479	0.060	1489.73
8619	8620	8758	8618	8480	0.060	1491.56
8620	8621	8759	8619	8481	0.060	1491.99
8621	8622	8760	8620	8482	0.060	1494.00
8622	8623	8761	8621	8483	0.060	1494.00
8623	8624	8762	8622	8484	0.060	1494.00
8624	8625	8763	8623	8485	0.060	1496.00
8625	8626	8764	8624	8486	0.060	1496.19
8626	8627	8765	8625	8487	0.060	1497.98
8627	8628	8766	8626	8488	0.060	1499.98
8628	8629	8767	8627	8489	0.060	1499.80
8629	8630	8768	8628	8490	0.060	1499.99
8630	8631	8769	8629	8491	0.060	1499.94
8631	8632	8770	8630	8492	0.060	1498.10
8632	8633	8771	8631	8493	0.035	1498.00
8633	8634	8772	8632	8494	0.035	1500.00
8634	8635	8773	8633	8495	0.035	1498.75
8635	8636	8774	8634	8496	0.040	1499.00
8636	8637	8775	8635	8497	0.040	1499.50
8637	8638	8776	8636	8498	0.040	1500.00
8638	8639	8777	8637	8499	0.040	1500.50
8639	8640	8778	8638	8500	0.060	1505.98
8640	8641	8779	8639	8501	0.060	1506.00
8641	8642	8780	8640	8502	0.060	1507.98
8642	8643	8781	8641	8503	0.060	1508.00
8643	8644	8782	8642	8504	0.060	1508.04
8644	8645	8783	8643	8505	0.060	1507.22
8645	8646	8784	8644	8506	0.040	1505.00
8646	8647	8785	8645	8507	0.060	1508.70
8647	8648	8786	8646	8508	0.060	1511.43
8648	8649	8787	8647	8509	0.060	1510.09
8649	8650	8788	8648	8510	0.060	1511.25
8650	8651	8789	8649	8511	0.060	1513.90
8651	8652	8790	8650	8512	0.025	1522.00
8652	8653	8791	8651	8513	0.010	1502.95
8653	8654	8792	8652	8514	0.025	1534.00
8654	8655	8793	8653	8515	0.025	1534.00
8655	8656	8794	8654	8516	0.035	1522.29
8656	8657	8795	8655	8517	0.035	1522.00
8657	8658	8796	8656	8518	0.035	1522.00
8658	8659	8797	8657	8519	0.060	1522.00
8659	8660	8798	8658	8520	0.060	1522.31
8660	8661	8799	8659	8521	0.035	1523.94
8661	8662	8800	8660	8522	0.035	1524.30
8662	8663	8801	8661	8523	0.035	1526.00
8663	8664	8802	8662	8524	0.035	1527.22
8664	8665	8803	8663	8525	0.035	1528.00
8665	15723	8804	8664	8526	0.035	1530.00
8666	8667	8805	16512	8527	0.025	1444.00
8667	8668	8806	8666	8528	0.025	1444.00
8668	8669	8807	8667	8529	0.025	1446.00
8669	8670	8808	8668	8530	0.035	1446.00
8670	8671	8809	8669	8531	0.035	1446.00
8671	8672	8810	8670	8532	0.035	1446.00
8672	8673	8811	8671	8533	0.035	1448.00
8673	8674	8812	8672	8534	0.035	1448.00
8674	8675	8813	8673	8535	0.020	1447.95
8675	8676	8814	8674	8536	0.020	1449.88
8676	8677	8815	8675	8537	0.020	1448.96
8677	8678	8816	8676	8538	0.020	1449.97
8678	8679	8817	8677	8539	0.045	1450.00
8679	8680	8818	8678	8540	0.045	1450.00
8680	8681	8819	8679	8541	0.045	1450.00
8681	8682	8820	8680	8542	0.045	1451.80
8682	8683	8821	8681	8543	0.025	1452.00
8683	8684	8822	8682	8544	0.025	1452.00
8684	8685	8823	8683	8545	0.025	1451.94
8685	8686	8824	8684	8546	0.035	1453.50
8686	8687	8825	8685	8547	0.035	1453.94
8687	8688	8826	8686	8548	0.035	1454.00
8688	8689	8827	8687	8549	0.035	1454.00
8689	8690	8828	8688	8550	0.035	1455.66
8690	8691	8829	8689	8551	0.035	1456.00
8691	8692	8830	8690	8552	0.035	1456.00
8692	8693	8831	8691	8553	0.035	1457.06
8693	8694	8832	8692	8554	0.035	1458.00
8694	8695	8833	8693	8555	0.035	1458.00
8695	8696	8834	8694	8556	0.035	1458.00
8696	8697	8835	8695	8557	0.060	1460.00
8697	8698	8836	8696	8558	0.060	1460.00
8698	8699	8837	8697	8559	0.060	1460.00
8699	8700	8838	8698	8560	0.060	1462.00
8700	8701	8839	8699	8561	0.060	1462.00
8701	8702	8840	8700	8562	0.060	1462.00
8702	8703	8841	8701	8563	0.060	1464.00
8703	8704	8842	8702	8564	0.060	1464.00
8704	8705	8843	8703	8565	0.060	1464.00
8705	8706	8844	8704	8566	0.060	1466.00
8706	8707	8845	8705	8567	0.060	1466.00
8707	8708	8846	8706	8568	0.060	1466.00
8708	8709	8847	8707	8569	0.060	1468.00
8709	8710	8848	8708	8570	0.035	1468.00
8710	8711	8849	8709	8571	0.035	1468.00
8711	8712	8850	8710	8572	0.035	1470.00
8712	8713	8851	8711	8573	0.035	1470.00
8713	8714	8852	8712	8574	0.035	1470.00
8714	8715	8853	8713	8575	0.035	1470.00
8715	8716	8854	8714	8576	0.035	1472.00

8716	8717	8855	8715	8577	0.035	1472.00
8717	8718	8856	8716	8578	0.035	1472.00
8718	8719	8857	8717	8579	0.035	1472.00
8719	8720	8858	8718	8580	0.035	1474.00
8720	8721	8859	8719	8581	0.045	1474.00
8721	8722	8860	8720	8582	0.045	1474.00
8722	8723	8861	8721	8583	0.045	1475.98
8723	8724	8862	8722	8584	0.045	1476.00
8724	8725	8863	8723	8585	0.035	1476.00
8725	8726	8864	8724	8586	0.035	1476.00
8726	8727	8865	8725	8587	0.035	1477.96
8727	8728	8866	8726	8588	0.025	1492.00
8728	8729	8867	8727	8589	0.025	1492.00
8729	8730	8868	8728	8590	0.035	1476.00
8730	8731	8869	8729	8591	0.035	1475.00
8731	8732	8870	8730	8592	0.035	1475.10
8732	8733	8871	8731	8593	0.035	1475.20
8733	8734	8872	8732	8594	0.035	1475.40
8734	8735	8873	8733	8595	0.035	1476.08
8735	8736	8874	8734	8596	0.035	1477.82
8736	8737	8875	8735	8597	0.035	1477.50
8737	8738	8876	8736	8598	0.035	1477.74
8738	8739	8877	8737	8599	0.035	1480.00
8739	8740	8878	8738	8600	0.035	1480.00
8740	8741	8879	8739	8601	0.035	1480.00
8741	8742	8880	8740	8602	0.035	1481.28
8742	8743	8881	8741	8603	0.035	1481.64
8743	8744	8882	8742	8604	0.035	1481.81
8744	8745	8883	8743	8605	0.035	1481.92
8745	8746	8884	8744	8606	0.035	1482.44
8746	8747	8885	8745	8607	0.035	1482.01
8747	8748	8886	8746	8608	0.035	1482.75
8748	8749	8887	8747	8609	0.035	1484.00
8749	8750	8888	8748	8610	0.035	1484.00
8750	8751	8889	8749	8611	0.035	1484.00
8751	8752	8890	8750	8612	0.035	1485.43
8752	8753	8891	8751	8613	0.035	1486.00
8753	8754	8892	8752	8614	0.060	1486.00
8754	8755	8893	8753	8615	0.060	1488.00
8755	8756	8894	8754	8616	0.060	1488.00
8756	8757	8895	8755	8617	0.060	1488.00
8757	8758	8896	8756	8618	0.060	1489.97
8758	8759	8897	8757	8619	0.060	1491.97
8759	8760	8898	8758	8620	0.060	1493.45
8760	8761	8899	8759	8621	0.060	1494.00
8761	8762	8900	8760	8622	0.060	1495.80
8762	8763	8901	8761	8623	0.060	1495.91
8763	8764	8902	8762	8624	0.060	1494.65
8764	8765	8903	8763	8625	0.060	1493.97
8765	8766	8904	8764	8626	0.060	1494.37
8766	8767	8905	8765	8627	0.060	1495.87
8767	8768	8906	8766	8628	0.060	1497.28
8768	8769	8907	8767	8629	0.060	1497.98
8769	8770	8908	8768	8630	0.035	1496.00
8770	8771	8909	8769	8631	0.035	1497.00
8771	8772	8910	8770	8632	0.035	1498.00
8772	8773	8911	8771	8633	0.035	1498.25
8773	8774	8912	8772	8634	0.035	1498.50
8774	8775	8913	8773	8635	0.060	1503.78
8775	8776	8914	8774	8636	0.060	1503.94
8776	8777	8915	8775	8637	0.060	1505.96
8777	8778	8916	8776	8638	0.060	1506.00
8778	8779	8917	8777	8639	0.060	1506.00
8779	8780	8918	8778	8640	0.060	1508.00
8780	8781	8919	8779	8641	0.060	1507.99
8781	8782	8920	8780	8642	0.060	1508.00
8782	8783	8921	8781	8643	0.060	1510.00
8783	8784	8922	8782	8644	0.060	1509.65
8784	8785	8923	8783	8645	0.040	1505.25
8785	8786	8924	8784	8646	0.060	1509.96
8786	8787	8925	8785	8647	0.060	1510.69
8787	8788	8926	8786	8648	0.035	1513.54
8788	8789	8927	8787	8649	0.035	1513.99
8789	8790	8928	8788	8650	0.035	1515.56
8790	8791	8929	8789	8651	0.025	1522.00
8791	8792	8930	8790	8652	0.010	1502.94
8792	8793	8931	8791	8653	0.025	1534.00
8793	8794	8932	8792	8654	0.025	1534.00
8794	8795	8933	8793	8655	0.060	1524.63
8795	8796	8934	8794	8656	0.060	1522.00
8796	8797	8935	8795	8657	0.060	1522.00
8797	8798	8936	8796	8658	0.035	1522.00
8798	8799	8937	8797	8659	0.035	1524.00
8799	8800	8938	8798	8660	0.035	1524.00
8800	8801	8939	8799	8661	0.035	1526.00
8801	8802	8940	8800	8662	0.035	1526.00
8802	8803	8941	8801	8663	0.035	1528.00
8803	8804	8942	8802	8664	0.035	1528.00
8804	15728	8943	8803	8665	0.035	1530.00
8805	8806	8944	16523	8666	0.025	1444.00
8806	8807	8945	8805	8667	0.025	1444.00
8807	8808	8946	8806	8668	0.025	1444.00
8808	8809	8947	8807	8669	0.035	1446.00
8809	8810	8948	8808	8670	0.035	1446.00
8810	8811	8949	8809	8671	0.035	1446.00
8811	8812	8950	8810	8672	0.035	1446.00
8812	8813	8951	8811	8673	0.020	1447.98
8813	8814	8952	8812	8674	0.020	1447.81
8814	8815	8953	8813	8675	0.020	1449.60
8815	8816	8954	8814	8676	0.020	1450.00
8816	8817	8955	8815	8677	0.045	1450.00
8817	8818	8956	8816	8678	0.045	1450.00
8818	8819	8957	8817	8679	0.045	1450.00
8819	8820	8958	8818	8680	0.045	1450.00
8820	8821	8959	8819	8681	0.045	1452.00

8821	8822	8960	8820	8682	0.045	1452.00
8822	8823	8961	8821	8683	0.025	1452.00
8823	8824	8962	8822	8684	0.035	1452.00
8824	8825	8963	8823	8685	0.035	1452.00
8825	8826	8964	8824	8686	0.035	1454.00
8826	8827	8965	8825	8687	0.035	1454.00
8827	8828	8966	8826	8688	0.035	1454.00
8828	8829	8967	8827	8689	0.035	1456.00
8829	8830	8968	8828	8690	0.035	1456.00
8830	8831	8969	8829	8691	0.035	1456.00
8831	8832	8970	8830	8692	0.035	1458.00
8832	8833	8971	8831	8693	0.035	1458.00
8833	8834	8972	8832	8694	0.035	1458.00
8834	8835	8973	8833	8695	0.035	1460.00
8835	8836	8974	8834	8696	0.035	1460.00
8836	8837	8975	8835	8697	0.060	1460.00
8837	8838	8976	8836	8698	0.060	1460.00
8838	8839	8977	8837	8699	0.060	1462.00
8839	8840	8978	8838	8700	0.060	1462.00
8840	8841	8979	8839	8701	0.060	1462.00
8841	8842	8980	8840	8702	0.060	1464.00
8842	8843	8981	8841	8703	0.060	1464.00
8843	8844	8982	8842	8704	0.060	1464.00
8844	8845	8983	8843	8705	0.060	1466.00
8845	8846	8984	8844	8706	0.060	1466.00
8846	8847	8985	8845	8707	0.060	1466.00
8847	8848	8986	8846	8708	0.060	1468.00
8848	8849	8987	8847	8709	0.035	1468.00
8849	8850	8988	8848	8710	0.035	1468.66
8850	8851	8989	8849	8711	0.035	1470.00
8851	8852	8990	8850	8712	0.035	1470.00
8852	8853	8991	8851	8713	0.035	1470.00
8853	8854	8992	8852	8714	0.035	1471.03
8854	8855	8993	8853	8715	0.035	1472.00
8855	8856	8994	8854	8716	0.035	1472.00
8856	8857	8995	8855	8717	0.035	1472.00
8857	8858	8996	8856	8718	0.035	1472.00
8858	8859	8997	8857	8719	0.035	1474.00
8859	8860	8998	8858	8720	0.045	1474.00
8860	8861	8999	8859	8721	0.045	1474.00
8861	8862	9000	8860	8722	0.045	1476.00
8862	8863	9001	8861	8723	0.045	1476.00
8863	8864	9002	8862	8724	0.035	1478.00
8864	8865	9003	8863	8725	0.035	1478.00
8865	8866	9004	8864	8726	0.035	1478.00
8866	8867	9005	8865	8727	0.035	1478.00
8867	8868	9006	8866	8728	0.025	1493.00
8868	8869	9007	8867	8729	0.025	1494.00
8869	8870	9008	8868	8730	0.025	1494.00
8870	8871	9009	8869	8731	0.035	1479.00
8871	8872	9010	8870	8732	0.035	1478.00
8872	8873	9011	8871	8733	0.035	1475.50
8873	8874	9012	8872	8734	0.035	1475.60
8874	8875	9013	8873	8735	0.035	1475.80
8875	8876	9014	8874	8736	0.035	1476.00
8876	8877	9015	8875	8737	0.035	1476.50
8877	8878	9016	8876	8738	0.035	1478.52
8878	8879	9017	8877	8739	0.035	1478.00
8879	8880	9018	8878	8740	0.035	1478.00
8880	8881	9019	8879	8741	0.035	1480.00
8881	8882	9020	8880	8742	0.035	1480.00
8882	8883	9021	8881	8743	0.035	1480.00
8883	8884	9022	8882	8744	0.035	1480.00
8884	8885	9023	8883	8745	0.035	1482.00
8885	8886	9024	8884	8746	0.035	1482.00
8886	8887	9025	8885	8747	0.035	1482.00
8887	8888	9026	8886	8748	0.035	1482.50
8888	8889	9027	8887	8749	0.035	1483.00
8889	8890	9028	8888	8750	0.035	1484.00
8890	8891	9029	8889	8751	0.035	1485.00
8891	8892	9030	8890	8752	0.035	1486.00
8892	8893	9031	8891	8753	0.035	1486.00
8893	8894	9032	8892	8754	0.035	1488.00
8894	8895	9033	8893	8755	0.060	1488.00
8895	8896	9034	8894	8756	0.060	1488.00
8896	8897	9035	8895	8757	0.060	1489.99
8897	8898	9036	8896	8758	0.060	1490.00
8898	8899	9037	8897	8759	0.060	1491.99
8899	8900	9038	8898	8760	0.060	1493.81
8900	8901	9039	8899	8761	0.035	1488.50
8901	8902	9040	8900	8762	0.035	1489.00
8902	8903	9041	8901	8763	0.035	1489.50
8903	8904	9042	8902	8764	0.035	1490.00
8904	8905	9043	8903	8765	0.035	1492.00
8905	8906	9044	8904	8766	0.035	1494.00
8906	8907	9045	8905	8767	0.035	1495.00
8907	8908	9046	8906	8768	0.035	1495.50
8908	8909	9047	8907	8769	0.060	1498.59
8909	8910	9048	8908	8770	0.060	1500.10
8910	8911	9049	8909	8771	0.035	1502.04
8911	8912	9050	8910	8772	0.035	1503.98
8912	8913	9051	8911	8773	0.035	1504.29
8913	8914	9052	8912	8774	0.035	1506.00
8914	8915	9053	8913	8775	0.035	1506.00
8915	8916	9054	8914	8776	0.035	1507.99
8916	8917	9055	8915	8777	0.035	1507.98
8917	8918	9056	8916	8778	0.035	1507.82
8918	8919	9057	8917	8779	0.060	1508.23
8919	8920	9058	8918	8780	0.060	1509.62
8920	8921	9059	8919	8781	0.060	1508.48
8921	8922	9060	8920	8782	0.060	1510.00
8922	8923	9061	8921	8783	0.060	1511.67
8923	8924	9062	8922	8784	0.060	1507.47
8924	8925	9063	8923	8785	0.040	1505.50
8925	8926	9064	8924	8786	0.060	1511.17

8926	8927	9065	8925	8787	0.035	1513.10
8927	8928	9066	8926	8788	0.035	1513.99
8928	8929	9067	8927	8789	0.035	1514.00
8929	8930	9068	8928	8790	0.025	1522.00
8930	8931	9069	8929	8791	0.010	1502.92
8931	8932	9070	8930	8792	0.025	1534.00
8932	8933	9071	8931	8793	0.025	1532.00
8933	8934	9072	8932	8794	0.060	1524.88
8934	8935	9073	8933	8795	0.060	1522.00
8935	8936	9074	8934	8796	0.035	1522.00
8936	8937	9075	8935	8797	0.035	1522.00
8937	8938	9076	8936	8798	0.035	1524.00
8938	8939	9077	8937	8799	0.035	1524.00
8939	8940	9078	8938	8800	0.060	1524.00
8940	8941	9079	8939	8801	0.060	1526.00
8941	8942	9080	8940	8802	0.060	1528.00
8942	8943	9081	8941	8803	0.060	1528.99
8943	15733	9082	8942	8804	0.060	1530.00
8944	8945	9083	16534	8805	0.025	1444.00
8945	8946	9084	8944	8806	0.025	1444.00
8946	8947	9085	8945	8807	0.025	1444.00
8947	8948	9086	8946	8808	0.035	1446.00
8948	8949	9087	8947	8809	0.035	1446.00
8949	8950	9088	8948	8810	0.035	1446.00
8950	8951	9089	8949	8811	0.035	1446.00
8951	8952	9090	8950	8812	0.020	1447.23
8952	8953	9091	8951	8813	0.020	1448.00
8953	8954	9092	8952	8814	0.020	1448.00
8954	8955	9093	8953	8815	0.045	1448.14
8955	8956	9094	8954	8816	0.045	1448.00
8956	8957	9095	8955	8817	0.045	1450.00
8957	8958	9096	8956	8818	0.045	1450.00
8958	8959	9097	8957	8819	0.045	1450.00
8959	8960	9098	8958	8820	0.045	1450.00
8960	8961	9099	8959	8821	0.045	1451.83
8961	8962	9100	8960	8822	0.045	1452.00
8962	8963	9101	8961	8823	0.035	1452.00
8963	8964	9102	8962	8824	0.035	1452.00
8964	8965	9103	8963	8825	0.035	1454.00
8965	8966	9104	8964	8826	0.035	1454.00
8966	8967	9105	8965	8827	0.035	1455.92
8967	8968	9106	8966	8828	0.035	1456.00
8968	8969	9107	8967	8829	0.035	1456.00
8969	8970	9108	8968	8830	0.035	1457.93
8970	8971	9109	8969	8831	0.035	1458.00
8971	8972	9110	8970	8832	0.035	1458.00
8972	8973	9111	8971	8833	0.035	1460.00
8973	8974	9112	8972	8834	0.035	1460.00
8974	8975	9113	8973	8835	0.035	1460.00
8975	8976	9114	8974	8836	0.060	1460.00
8976	8977	9115	8975	8837	0.060	1460.87
8977	8978	9116	8976	8838	0.060	1462.00
8978	8979	9117	8977	8839	0.060	1462.00
8979	8980	9118	8978	8840	0.060	1464.00
8980	8981	9119	8979	8841	0.060	1464.00
8981	8982	9120	8980	8842	0.060	1464.00
8982	8983	9121	8981	8843	0.060	1466.00
8983	8984	9122	8982	8844	0.060	1466.00
8984	8985	9123	8983	8845	0.060	1466.00
8985	8986	9124	8984	8846	0.060	1466.00
8986	8987	9125	8985	8847	0.060	1468.00
8987	8988	9126	8986	8848	0.035	1468.00
8988	8989	9127	8987	8849	0.035	1468.98
8989	8990	9128	8988	8850	0.035	1470.00
8990	8991	9129	8989	8851	0.035	1470.00
8991	8992	9130	8990	8852	0.035	1470.00
8992	8993	9131	8991	8853	0.035	1471.40
8993	8994	9132	8992	8854	0.035	1472.00
8994	8995	9133	8993	8855	0.035	1472.00
8995	8996	9134	8994	8856	0.035	1472.00
8996	8997	9135	8995	8857	0.035	1474.00
8997	8998	9136	8996	8858	0.035	1474.00
8998	8999	9137	8997	8859	0.035	1474.00
8999	9000	9138	8998	8860	0.035	1474.00
9000	9001	9139	8999	8861	0.035	1476.00
9001	9002	9140	9000	8862	0.035	1476.00
9002	9003	9141	9001	8863	0.035	1478.00
9003	9004	9142	9002	8864	0.035	1478.00
9004	9005	9143	9003	8865	0.035	1478.00
9005	9006	9144	9004	8866	0.035	1480.00
9006	9007	9145	9005	8867	0.035	1480.00
9007	9008	9146	9006	8868	0.035	1480.02
9008	9009	9147	9007	8869	0.025	1494.00
9009	9010	9148	9008	8870	0.025	1494.00
9010	9011	9149	9009	8871	0.025	1494.00
9011	9012	9150	9010	8872	0.035	1480.00
9012	9013	9151	9011	8873	0.035	1482.99
9013	9014	9152	9012	8874	0.035	1481.94
9014	9015	9153	9013	8875	0.035	1481.95
9015	9016	9154	9014	8876	0.035	1480.03
9016	9017	9155	9015	8877	0.035	1477.00
9017	9018	9156	9016	8878	0.035	1477.50
9018	9019	9157	9017	8879	0.035	1478.00
9019	9020	9158	9018	8880	0.035	1478.50
9020	9021	9159	9019	8881	0.035	1479.00
9021	9022	9160	9020	8882	0.035	1479.50
9022	9023	9161	9021	8883	0.035	1480.00
9023	9024	9162	9022	8884	0.035	1481.00
9024	9025	9163	9023	8885	0.035	1481.50
9025	9026	9164	9024	8886	0.035	1482.02
9026	9027	9165	9025	8887	0.035	1482.26
9027	9028	9166	9026	8888	0.035	1484.64
9028	9029	9167	9027	8889	0.035	1484.32
9029	9030	9168	9028	8890	0.035	1487.39
9030	9031	9169	9029	8891	0.035	1486.00

9031	9032	9170	9030	8892	0.035	1486.25
9032	9033	9171	9031	8893	0.035	1486.50
9033	9034	9172	9032	8894	0.035	1486.75
9034	9035	9173	9033	8895	0.035	1487.00
9035	9036	9174	9034	8896	0.060	1488.64
9036	9037	9175	9035	8897	0.060	1489.97
9037	9038	9176	9036	8898	0.060	1489.95
9038	9039	9177	9037	8899	0.035	1488.00
9039	9040	9178	9038	8900	0.060	1491.89
9040	9041	9179	9039	8901	0.060	1493.98
9041	9042	9180	9040	8902	0.060	1492.59
9042	9043	9181	9041	8903	0.060	1495.80
9043	9044	9182	9042	8904	0.060	1498.00
9044	9045	9183	9043	8905	0.060	1497.41
9045	9046	9184	9044	8906	0.060	1499.77
9046	9047	9185	9045	8907	0.035	1500.22
9047	9048	9186	9046	8908	0.035	1501.71
9048	9049	9187	9047	8909	0.035	1503.92
9049	9050	9188	9048	8910	0.035	1503.84
9050	9051	9189	9049	8911	0.035	1505.94
9051	9052	9190	9050	8912	0.035	1505.95
9052	9053	9191	9051	8913	0.035	1506.58
9053	9054	9192	9052	8914	0.035	1507.82
9054	9055	9193	9053	8915	0.035	1508.00
9055	9056	9194	9054	8916	0.035	1510.00
9056	9057	9195	9055	8917	0.035	1511.26
9057	9058	9196	9056	8918	0.035	1511.98
9058	9059	9197	9057	8919	0.035	1510.17
9059	9060	9198	9058	8920	0.035	1511.91
9060	9061	9199	9059	8921	0.035	1511.92
9061	9062	9200	9060	8922	0.035	1511.99
9062	9063	9201	9061	8923	0.060	1511.97
9063	9064	9202	9062	8924	0.040	1506.00
9064	9065	9203	9063	8925	0.060	1513.73
9065	9066	9204	9064	8926	0.035	1513.96
9066	9067	9205	9065	8927	0.035	1513.97
9067	9068	9206	9066	8928	0.035	1514.47
9068	9069	9207	9067	8929	0.025	1522.00
9069	9070	9208	9068	8930	0.010	1502.90
9070	9071	9209	9069	8931	0.025	1532.00
9071	9072	9210	9070	8932	0.025	1532.00
9072	9073	9211	9071	8933	0.060	1523.41
9073	9074	9212	9072	8934	0.060	1520.00
9074	9075	9213	9073	8935	0.035	1522.00
9075	9076	9214	9074	8936	0.035	1522.00
9076	9077	9215	9075	8937	0.035	1524.00
9077	9078	9216	9076	8938	0.060	1524.00
9078	9079	9217	9077	8939	0.060	1524.33
9079	9080	9218	9078	8940	0.035	1526.55
9080	9081	9219	9079	8941	0.035	1529.88
9081	9082	9220	9080	8942	0.035	1530.04
9082	15738	9221	9081	8943	0.060	1530.00
9083	9084	9222	16545	8944	0.025	1442.00
9084	9085	9223	9083	8945	0.025	1444.00
9085	9086	9224	9084	8946	0.025	1444.00
9086	9087	9225	9085	8947	0.035	1444.00
9087	9088	9226	9086	8948	0.035	1444.00
9088	9089	9227	9087	8949	0.035	1446.00
9089	9090	9228	9088	8950	0.020	1446.00
9090	9091	9229	9089	8951	0.020	1446.00
9091	9092	9230	9090	8952	0.020	1447.98
9092	9093	9231	9091	8953	0.045	1448.00
9093	9094	9232	9092	8954	0.045	1448.00
9094	9095	9233	9093	8955	0.045	1448.00
9095	9096	9234	9094	8956	0.045	1448.00
9096	9097	9235	9095	8957	0.045	1450.00
9097	9098	9236	9096	8958	0.045	1450.00
9098	9099	9237	9097	8959	0.045	1450.00
9099	9100	9238	9098	8960	0.045	1451.30
9100	9101	9239	9099	8961	0.045	1452.00
9101	9102	9240	9100	8962	0.035	1452.00
9102	9103	9241	9101	8963	0.035	1452.00
9103	9104	9242	9102	8964	0.035	1454.00
9104	9105	9243	9103	8965	0.035	1454.00
9105	9106	9244	9104	8966	0.035	1456.00
9106	9107	9245	9105	8967	0.035	1456.00
9107	9108	9246	9106	8968	0.035	1456.00
9108	9109	9247	9107	8969	0.035	1458.00
9109	9110	9248	9108	8970	0.035	1458.00
9110	9111	9249	9109	8971	0.035	1458.00
9111	9112	9250	9110	8972	0.035	1460.00
9112	9113	9251	9111	8973	0.035	1460.00
9113	9114	9252	9112	8974	0.035	1460.00
9114	9115	9253	9113	8975	0.060	1462.00
9115	9116	9254	9114	8976	0.060	1462.00
9116	9117	9255	9115	8977	0.060	1462.00
9117	9118	9256	9116	8978	0.060	1462.00
9118	9119	9257	9117	8979	0.060	1464.00
9119	9120	9258	9118	8980	0.060	1464.00
9120	9121	9259	9119	8981	0.060	1464.00
9121	9122	9260	9120	8982	0.060	1466.00
9122	9123	9261	9121	8983	0.060	1466.00
9123	9124	9262	9122	8984	0.060	1466.00
9124	9125	9263	9123	8985	0.060	1467.53
9125	9126	9264	9124	8986	0.060	1468.00
9126	9127	9265	9125	8987	0.035	1468.00
9127	9128	9266	9126	8988	0.035	1470.00
9128	9129	9267	9127	8989	0.035	1470.00
9129	9130	9268	9128	8990	0.035	1470.00
9130	9131	9269	9129	8991	0.035	1470.00
9131	9132	9270	9130	8992	0.035	1472.00
9132	9133	9271	9131	8993	0.035	1472.00
9133	9134	9272	9132	8994	0.035	1472.00
9134	9135	9273	9133	8995	0.035	1473.57
9135	9136	9274	9134	8996	0.035	1474.00

9136	9137	9275	9135	8997	0.035	1474.00
9137	9138	9276	9136	8998	0.035	1474.00
9138	9139	9277	9137	8999	0.035	1475.95
9139	9140	9278	9138	9000	0.035	1476.00
9140	9141	9279	9139	9001	0.035	1476.00
9141	9142	9280	9140	9002	0.035	1478.00
9142	9143	9281	9141	9003	0.035	1478.00
9143	9144	9282	9142	9004	0.035	1480.00
9144	9145	9283	9143	9005	0.035	1480.00
9145	9146	9284	9144	9006	0.035	1481.24
9146	9147	9285	9145	9007	0.035	1481.96
9147	9148	9286	9146	9008	0.035	1482.00
9148	9149	9287	9147	9009	0.035	1482.01
9149	9150	9288	9148	9010	0.025	1494.00
9150	9151	9289	9149	9011	0.025	1494.00
9151	9152	9290	9150	9012	0.025	1494.00
9152	9153	9291	9151	9013	0.035	1482.00
9153	9154	9292	9152	9014	0.035	1485.13
9154	9155	9293	9153	9015	0.035	1483.00
9155	9156	9294	9154	9016	0.035	1483.55
9156	9157	9295	9155	9017	0.035	1482.79
9157	9158	9296	9156	9018	0.035	1485.93
9158	9159	9297	9157	9019	0.035	1485.93
9159	9160	9298	9158	9020	0.035	1485.79
9160	9161	9299	9159	9021	0.035	1485.78
9161	9162	9300	9160	9022	0.035	1484.86
9162	9163	9301	9161	9023	0.035	1487.83
9163	9164	9302	9162	9024	0.035	1487.89
9164	9165	9303	9163	9025	0.035	1486.81
9165	9166	9304	9164	9026	0.035	1486.14
9166	9167	9305	9165	9027	0.035	1490.00
9167	9168	9306	9166	9028	0.035	1489.97
9168	9169	9307	9167	9029	0.035	1489.99
9169	9170	9308	9168	9030	0.035	1489.99
9170	9171	9309	9169	9031	0.035	1491.97
9171	9172	9310	9170	9032	0.035	1491.95
9172	9173	9311	9171	9033	0.035	1489.73
9173	9174	9312	9172	9034	0.035	1492.84
9174	9175	9313	9173	9035	0.035	1487.25
9175	9176	9314	9174	9036	0.035	1487.50
9176	9177	9315	9175	9037	0.035	1487.75
9177	9178	9316	9176	9038	0.060	1494.97
9178	9179	9317	9177	9039	0.060	1495.38
9179	9180	9318	9178	9040	0.060	1497.21
9180	9181	9319	9179	9041	0.060	1497.31
9181	9182	9320	9180	9042	0.060	1499.60
9182	9183	9321	9181	9043	0.060	1502.00
9183	9184	9322	9182	9044	0.060	1499.98
9184	9185	9323	9183	9045	0.060	1499.69
9185	9186	9324	9184	9046	0.035	1501.57
9186	9187	9325	9185	9047	0.035	1503.72
9187	9188	9326	9186	9048	0.035	1506.00
9188	9189	9327	9187	9049	0.035	1507.86
9189	9190	9328	9188	9050	0.035	1508.00
9190	9191	9329	9189	9051	0.035	1509.35
9191	9192	9330	9190	9052	0.035	1508.00
9192	9193	9331	9191	9053	0.035	1508.00
9193	9194	9332	9192	9054	0.035	1508.02
9194	9195	9333	9193	9055	0.035	1509.74
9195	9196	9334	9194	9056	0.035	1511.99
9196	9197	9335	9195	9057	0.035	1512.00
9197	9198	9336	9196	9058	0.035	1512.00
9198	9199	9337	9197	9059	0.035	1512.00
9199	9200	9338	9198	9060	0.035	1513.82
9200	9201	9339	9199	9061	0.035	1512.00
9201	9202	9340	9200	9062	0.060	1511.52
9202	9203	9341	9201	9063	0.040	1508.00
9203	9204	9342	9202	9064	0.060	1514.00
9204	9205	9343	9203	9065	0.060	1514.00
9205	9206	9344	9204	9066	0.035	1516.00
9206	9207	9345	9205	9067	0.035	1516.02
9207	9208	9346	9206	9068	0.025	1522.00
9208	9209	9347	9207	9069	0.010	1502.89
9209	9210	9348	9208	9070	0.025	1532.00
9210	9211	9349	9209	9071	0.025	1532.00
9211	9212	9350	9210	9072	0.060	1523.08
9212	9213	9351	9211	9073	0.060	1520.00
9213	9214	9352	9212	9074	0.035	1522.00
9214	9215	9353	9213	9075	0.035	1522.00
9215	9216	9354	9214	9076	0.060	1522.00
9216	9217	9355	9215	9077	0.060	1524.00
9217	9218	9356	9216	9078	0.035	1525.99
9218	9219	9357	9217	9079	0.035	1527.99
9219	9220	9358	9218	9080	0.035	1529.99
9220	9221	9359	9219	9081	0.035	1532.00
9221	15743	9360	9220	9082	0.035	1532.00
9222	9223	9361	16556	9083	0.025	1442.00
9223	9224	9362	9222	9084	0.025	1442.00
9224	9225	9363	9223	9085	0.025	1444.00
9225	9226	9364	9224	9086	0.035	1444.00
9226	9227	9365	9225	9087	0.035	1444.00
9227	9228	9366	9226	9088	0.020	1445.99
9228	9229	9367	9227	9089	0.020	1446.00
9229	9230	9368	9228	9090	0.020	1446.00
9230	9231	9369	9229	9091	0.045	1446.92
9231	9232	9370	9230	9092	0.045	1447.53
9232	9233	9371	9231	9093	0.045	1448.00
9233	9234	9372	9232	9094	0.045	1448.00
9234	9235	9373	9233	9095	0.045	1448.00
9235	9236	9374	9234	9096	0.045	1448.00
9236	9237	9375	9235	9097	0.045	1450.00
9237	9238	9376	9236	9098	0.045	1450.00
9238	9239	9377	9237	9099	0.045	1450.93
9239	9240	9378	9238	9100	0.045	1452.00
9240	9241	9379	9239	9101	0.045	1452.00

9241	9242	9380	9240	9102	0.035	1452.00
9242	9243	9381	9241	9103	0.035	1454.00
9243	9244	9382	9242	9104	0.035	1454.00
9244	9245	9383	9243	9105	0.035	1456.00
9245	9246	9384	9244	9106	0.035	1456.00
9246	9247	9385	9245	9107	0.035	1456.00
9247	9248	9386	9246	9108	0.035	1458.00
9248	9249	9387	9247	9109	0.035	1458.00
9249	9250	9388	9248	9110	0.035	1458.00
9250	9251	9389	9249	9111	0.035	1460.00
9251	9252	9390	9250	9112	0.035	1460.00
9252	9253	9391	9251	9113	0.035	1460.00
9253	9254	9392	9252	9114	0.035	1462.00
9254	9255	9393	9253	9115	0.035	1462.00
9255	9256	9394	9254	9116	0.060	1462.00
9256	9257	9395	9255	9117	0.060	1463.34
9257	9258	9396	9256	9118	0.060	1464.00
9258	9259	9397	9257	9119	0.060	1464.00
9259	9260	9398	9258	9120	0.060	1464.00
9260	9261	9399	9259	9121	0.060	1466.00
9261	9262	9400	9260	9122	0.060	1466.00
9262	9263	9401	9261	9123	0.060	1466.00
9263	9264	9402	9262	9124	0.060	1468.00
9264	9265	9403	9263	9125	0.060	1468.00
9265	9266	9404	9264	9126	0.035	1468.00
9266	9267	9405	9265	9127	0.035	1470.00
9267	9268	9406	9266	9128	0.035	1470.00
9268	9269	9407	9267	9129	0.035	1470.00
9269	9270	9408	9268	9130	0.035	1472.00
9270	9271	9409	9269	9131	0.035	1472.00
9271	9272	9410	9270	9132	0.035	1472.00
9272	9273	9411	9271	9133	0.035	1473.85
9273	9274	9412	9272	9134	0.035	1474.00
9274	9275	9413	9273	9135	0.035	1474.00
9275	9276	9414	9274	9136	0.035	1474.00
9276	9277	9415	9275	9137	0.035	1476.00
9277	9278	9416	9276	9138	0.035	1476.00
9278	9279	9417	9277	9139	0.035	1476.00
9279	9280	9418	9278	9140	0.035	1478.00
9280	9281	9419	9279	9141	0.035	1478.00
9281	9282	9420	9280	9142	0.035	1479.71
9282	9283	9421	9281	9143	0.035	1480.00
9283	9284	9422	9282	9144	0.035	1480.00
9284	9285	9423	9283	9145	0.035	1482.00
9285	9286	9424	9284	9146	0.035	1482.00
9286	9287	9425	9285	9147	0.035	1483.82
9287	9288	9426	9286	9148	0.035	1483.99
9288	9289	9427	9287	9149	0.035	1484.00
9289	9290	9428	9288	9150	0.035	1484.01
9290	9291	9429	9289	9151	0.025	1494.00
9291	9292	9430	9290	9152	0.025	1494.00
9292	9293	9431	9291	9153	0.025	1494.00
9293	9294	9432	9292	9154	0.025	1494.00
9294	9295	9433	9293	9155	0.035	1485.00
9295	9296	9434	9294	9156	0.035	1486.65
9296	9297	9435	9295	9157	0.035	1486.00
9297	9298	9436	9296	9158	0.035	1486.00
9298	9299	9437	9297	9159	0.035	1487.00
9299	9300	9438	9298	9160	0.035	1487.79
9300	9301	9439	9299	9161	0.035	1488.00
9301	9302	9440	9300	9162	0.035	1488.36
9302	9303	9441	9301	9163	0.035	1490.06
9303	9304	9442	9302	9164	0.035	1491.85
9304	9305	9443	9303	9165	0.035	1491.97
9305	9306	9444	9304	9166	0.035	1492.00
9306	9307	9445	9305	9167	0.035	1491.99
9307	9308	9446	9306	9168	0.035	1491.98
9308	9309	9447	9307	9169	0.035	1492.00
9309	9310	9448	9308	9170	0.035	1493.97
9310	9311	9449	9309	9171	0.035	1494.00
9311	9312	9450	9310	9172	0.035	1495.69
9312	9313	9451	9311	9173	0.035	1495.95
9313	9314	9452	9312	9174	0.035	1497.86
9314	9315	9453	9313	9175	0.035	1497.96
9315	9316	9454	9314	9176	0.035	1497.86
9316	9317	9455	9315	9177	0.035	1497.84
9317	9318	9456	9316	9178	0.035	1498.91
9318	9319	9457	9317	9179	0.035	1499.99
9319	9320	9458	9318	9180	0.035	1500.00
9320	9321	9459	9319	9181	0.035	1502.00
9321	9322	9460	9320	9182	0.035	1502.00
9322	9323	9461	9321	9183	0.035	1503.98
9323	9324	9462	9322	9184	0.035	1501.94
9324	9325	9463	9323	9185	0.035	1500.00
9325	9326	9464	9324	9186	0.035	1503.89
9326	9327	9465	9325	9187	0.035	1505.88
9327	9328	9466	9326	9188	0.035	1508.00
9328	9329	9467	9327	9189	0.035	1508.00
9329	9330	9468	9328	9190	0.035	1510.00
9330	9331	9469	9329	9191	0.035	1510.00
9331	9332	9470	9330	9192	0.035	1510.34
9332	9333	9471	9331	9193	0.035	1510.00
9333	9334	9472	9332	9194	0.035	1510.00
9334	9335	9473	9333	9195	0.035	1511.89
9335	9336	9474	9334	9196	0.035	1512.77
9336	9337	9475	9335	9197	0.035	1514.00
9337	9338	9476	9336	9198	0.035	1514.00
9338	9339	9477	9337	9199	0.035	1514.00
9339	9340	9478	9338	9200	0.035	1514.00
9340	9341	9479	9339	9201	0.035	1513.13
9341	9342	9480	9340	9202	0.040	1508.50
9342	9343	9481	9341	9203	0.060	1513.35
9343	9344	9482	9342	9204	0.060	1515.76
9344	9345	9483	9343	9205	0.060	1516.02
9345	9346	9484	9344	9206	0.025	1522.00

9346	9347	9485	9345	9207	0.025	1522.00
9347	9348	9486	9346	9208	0.010	1502.87
9348	9349	9487	9347	9209	0.025	1532.00
9349	9350	9488	9348	9210	0.025	1532.00
9350	9351	9489	9349	9211	0.060	1521.91
9351	9352	9490	9350	9212	0.060	1520.00
9352	9353	9491	9351	9213	0.060	1522.00
9353	9354	9492	9352	9214	0.060	1522.00
9354	9355	9493	9353	9215	0.060	1522.00
9355	9356	9494	9354	9216	0.035	1524.00
9356	9357	9495	9355	9217	0.035	1526.00
9357	9358	9496	9356	9218	0.035	1528.00
9358	9359	9497	9357	9219	0.035	1529.99
9359	9360	9498	9358	9220	0.035	1532.00
9360	15748	9499	9359	9221	0.035	1532.00
9361	9362	9500	16567	9222	0.025	1442.00
9362	9363	9501	9361	9223	0.025	1442.00
9363	9364	9502	9362	9224	0.025	1444.00
9364	9365	9503	9363	9225	0.020	1444.00
9365	9366	9504	9364	9226	0.020	1444.00
9366	9367	9505	9365	9227	0.020	1445.99
9367	9368	9506	9366	9228	0.020	1446.00
9368	9369	9507	9367	9229	0.045	1446.00
9369	9370	9508	9368	9230	0.045	1446.00
9370	9371	9509	9369	9231	0.045	1446.00
9371	9372	9510	9370	9232	0.045	1448.00
9372	9373	9511	9371	9233	0.045	1448.00
9373	9374	9512	9372	9234	0.045	1448.00
9374	9375	9513	9373	9235	0.045	1448.00
9375	9376	9514	9374	9236	0.045	1450.00
9376	9377	9515	9375	9237	0.045	1450.00
9377	9378	9516	9376	9238	0.045	1450.00
9378	9379	9517	9377	9239	0.045	1452.00
9379	9380	9518	9378	9240	0.045	1452.00
9380	9381	9519	9379	9241	0.045	1452.00
9381	9382	9520	9380	9242	0.035	1454.00
9382	9383	9521	9381	9243	0.035	1454.00
9383	9384	9522	9382	9244	0.035	1456.00
9384	9385	9523	9383	9245	0.035	1456.00
9385	9386	9524	9384	9246	0.035	1456.00
9386	9387	9525	9385	9247	0.035	1458.00
9387	9388	9526	9386	9248	0.035	1458.00
9388	9389	9527	9387	9249	0.035	1458.00
9389	9390	9528	9388	9250	0.035	1460.00
9390	9391	9529	9389	9251	0.035	1460.00
9391	9392	9530	9390	9252	0.035	1460.00
9392	9393	9531	9391	9253	0.035	1462.00
9393	9394	9532	9392	9254	0.035	1462.00
9394	9395	9533	9393	9255	0.035	1462.00
9395	9396	9534	9394	9256	0.035	1464.00
9396	9397	9535	9395	9257	0.060	1464.00
9397	9398	9536	9396	9258	0.060	1464.00
9398	9399	9537	9397	9259	0.060	1466.00
9399	9400	9538	9398	9260	0.060	1466.00
9400	9401	9539	9399	9261	0.060	1466.00
9401	9402	9540	9400	9262	0.060	1468.00
9402	9403	9541	9401	9263	0.060	1468.00
9403	9404	9542	9402	9264	0.060	1468.00
9404	9405	9543	9403	9265	0.035	1470.00
9405	9406	9544	9404	9266	0.035	1470.00
9406	9407	9545	9405	9267	0.035	1470.00
9407	9408	9546	9406	9268	0.035	1471.23
9408	9409	9547	9407	9269	0.035	1472.00
9409	9410	9548	9408	9270	0.035	1472.00
9410	9411	9549	9409	9271	0.035	1473.55
9411	9412	9550	9410	9272	0.035	1474.00
9412	9413	9551	9411	9273	0.035	1474.00
9413	9414	9552	9412	9274	0.035	1474.00
9414	9415	9553	9413	9275	0.035	1475.73
9415	9416	9554	9414	9276	0.035	1476.00
9416	9417	9555	9415	9277	0.035	1476.00
9417	9418	9556	9416	9278	0.035	1477.25
9418	9419	9557	9417	9279	0.035	1478.00
9419	9420	9558	9418	9280	0.035	1478.00
9420	9421	9559	9419	9281	0.035	1480.00
9421	9422	9560	9420	9282	0.035	1480.00
9422	9423	9561	9421	9283	0.035	1481.99
9423	9424	9562	9422	9284	0.035	1482.00
9424	9425	9563	9423	9285	0.035	1484.00
9425	9426	9564	9424	9286	0.035	1484.00
9426	9427	9565	9425	9287	0.035	1484.00
9427	9428	9566	9426	9288	0.035	1486.00
9428	9429	9567	9427	9289	0.035	1485.98
9429	9430	9568	9428	9290	0.035	1486.00
9430	9431	9569	9429	9291	0.035	1486.00
9431	9432	9570	9430	9292	0.035	1487.17
9432	9433	9571	9431	9293	0.025	1494.50
9433	9434	9572	9432	9294	0.025	1495.00
9434	9435	9573	9433	9295	0.025	1496.00
9435	9436	9574	9434	9296	0.025	1496.00
9436	9437	9575	9435	9297	0.035	1486.00
9437	9438	9576	9436	9298	0.035	1486.00
9438	9439	9577	9437	9299	0.035	1488.00
9439	9440	9578	9438	9300	0.035	1490.34
9440	9441	9579	9439	9301	0.035	1491.93
9441	9442	9580	9440	9302	0.035	1492.42
9442	9443	9581	9441	9303	0.035	1493.99
9443	9444	9582	9442	9304	0.035	1495.18
9444	9445	9583	9443	9305	0.035	1495.65
9445	9446	9584	9444	9306	0.035	1494.00
9446	9447	9585	9445	9307	0.035	1494.00
9447	9448	9586	9446	9308	0.035	1495.63
9448	9449	9587	9447	9309	0.035	1496.00
9449	9450	9588	9448	9310	0.035	1496.00
9450	9451	9589	9449	9311	0.035	1498.00

9451	9452	9590	9450	9312	0.035	1498.36
9452	9453	9591	9451	9313	0.035	1499.98
9453	9454	9592	9452	9314	0.035	1499.99
9454	9455	9593	9453	9315	0.035	1500.00
9455	9456	9594	9454	9316	0.035	1500.00
9456	9457	9595	9455	9317	0.035	1501.06
9457	9458	9596	9456	9318	0.035	1502.00
9458	9459	9597	9457	9319	0.035	1501.98
9459	9460	9598	9458	9320	0.035	1503.38
9460	9461	9599	9459	9321	0.035	1504.00
9461	9462	9600	9460	9322	0.035	1504.00
9462	9463	9601	9461	9323	0.035	1505.99
9463	9464	9602	9462	9324	0.035	1503.14
9464	9465	9603	9463	9325	0.035	1502.00
9465	9466	9604	9464	9326	0.035	1504.00
9466	9467	9605	9465	9327	0.035	1506.00
9467	9468	9606	9466	9328	0.035	1507.99
9468	9469	9607	9467	9329	0.035	1509.90
9469	9470	9608	9468	9330	0.035	1510.00
9470	9471	9609	9469	9331	0.035	1512.00
9471	9472	9610	9470	9332	0.035	1511.98
9472	9473	9611	9471	9333	0.035	1511.30
9473	9474	9612	9472	9334	0.035	1511.85
9474	9475	9613	9473	9335	0.035	1512.00
9475	9476	9614	9474	9336	0.035	1513.98
9476	9477	9615	9475	9337	0.035	1516.00
9477	9478	9616	9476	9338	0.035	1516.00
9478	9479	9617	9477	9339	0.035	1516.00
9479	9480	9618	9478	9340	0.035	1516.15
9480	9481	9619	9479	9341	0.060	1513.84
9481	9482	9620	9480	9342	0.040	1509.00
9482	9483	9621	9481	9343	0.060	1513.24
9483	9484	9622	9482	9344	0.025	1522.00
9484	9485	9623	9483	9345	0.025	1522.00
9485	9486	9624	9484	9346	0.010	1502.84
9486	9487	9625	9485	9347	0.025	1532.00
9487	9488	9626	9486	9348	0.025	1531.00
9488	9489	9627	9487	9349	0.025	1532.00
9489	9490	9628	9488	9350	0.060	1520.01
9490	9491	9629	9489	9351	0.060	1521.94
9491	9492	9630	9490	9352	0.060	1522.00
9492	9493	9631	9491	9353	0.035	1522.01
9493	9494	9632	9492	9354	0.035	1524.02
9494	9495	9633	9493	9355	0.035	1525.98
9495	9496	9634	9494	9356	0.035	1526.28
9496	9497	9635	9495	9357	0.035	1527.94
9497	9498	9636	9496	9358	0.035	1528.00
9498	9499	9637	9497	9359	0.035	1530.00
9499	15753	9638	9498	9360	0.035	1532.00
9500	9501	9639	16578	9361	0.025	1442.00
9501	9502	9640	9500	9362	0.020	1442.02
9502	9503	9641	9501	9363	0.020	1444.00
9503	9504	9642	9502	9364	0.020	1444.00
9504	9505	9643	9503	9365	0.020	1444.00
9505	9506	9644	9504	9366	0.020	1445.95
9506	9507	9645	9505	9367	0.045	1446.00
9507	9508	9646	9506	9368	0.045	1446.00
9508	9509	9647	9507	9369	0.045	1446.00
9509	9510	9648	9508	9370	0.045	1446.00
9510	9511	9649	9509	9371	0.045	1448.00
9511	9512	9650	9510	9372	0.045	1448.00
9512	9513	9651	9511	9373	0.045	1448.00
9513	9514	9652	9512	9374	0.045	1448.00
9514	9515	9653	9513	9375	0.045	1450.00
9515	9516	9654	9514	9376	0.045	1450.00
9516	9517	9655	9515	9377	0.045	1450.00
9517	9518	9656	9516	9378	0.045	1452.00
9518	9519	9657	9517	9379	0.045	1452.00
9519	9520	9658	9518	9380	0.045	1452.80
9520	9521	9659	9519	9381	0.035	1454.00
9521	9522	9660	9520	9382	0.035	1454.00
9522	9523	9661	9521	9383	0.035	1456.00
9523	9524	9662	9522	9384	0.035	1456.00
9524	9525	9663	9523	9385	0.035	1456.00
9525	9526	9664	9524	9386	0.035	1458.00
9526	9527	9665	9525	9387	0.035	1458.00
9527	9528	9666	9526	9388	0.035	1458.00
9528	9529	9667	9527	9389	0.035	1460.00
9529	9530	9668	9528	9390	0.035	1460.00
9530	9531	9669	9529	9391	0.035	1460.00
9531	9532	9670	9530	9392	0.035	1462.00
9532	9533	9671	9531	9393	0.035	1462.00
9533	9534	9672	9532	9394	0.035	1462.00
9534	9535	9673	9533	9395	0.035	1464.00
9535	9536	9674	9534	9396	0.035	1464.00
9536	9537	9675	9535	9397	0.035	1464.00
9537	9538	9676	9536	9398	0.035	1466.00
9538	9539	9677	9537	9399	0.060	1466.00
9539	9540	9678	9538	9400	0.060	1466.00
9540	9541	9679	9539	9401	0.060	1468.00
9541	9542	9680	9540	9402	0.060	1468.00
9542	9543	9681	9541	9403	0.060	1468.00
9543	9544	9682	9542	9404	0.035	1470.00
9544	9545	9683	9543	9405	0.035	1470.00
9545	9546	9684	9544	9406	0.035	1470.00
9546	9547	9685	9545	9407	0.035	1472.00
9547	9548	9686	9546	9408	0.035	1472.00
9548	9549	9687	9547	9409	0.035	1473.10
9549	9550	9688	9548	9410	0.035	1474.00
9550	9551	9689	9549	9411	0.035	1474.00
9551	9552	9690	9550	9412	0.035	1474.00
9552	9553	9691	9551	9413	0.035	1474.00
9553	9554	9692	9552	9414	0.035	1476.00
9554	9555	9693	9553	9415	0.035	1476.00
9555	9556	9694	9554	9416	0.035	1476.00

9556	9557	9695	9555	9417	0.035	1478.00
9557	9558	9696	9556	9418	0.035	1478.00
9558	9559	9697	9557	9419	0.035	1478.00
9559	9560	9698	9558	9420	0.035	1480.00
9560	9561	9699	9559	9421	0.035	1480.00
9561	9562	9700	9560	9422	0.035	1482.00
9562	9563	9701	9561	9423	0.035	1482.00
9563	9564	9702	9562	9424	0.035	1484.00
9564	9565	9703	9563	9425	0.035	1484.00
9565	9566	9704	9564	9426	0.035	1484.00
9566	9567	9705	9565	9427	0.035	1486.00
9567	9568	9706	9566	9428	0.035	1486.00
9568	9569	9707	9567	9429	0.035	1486.00
9569	9570	9708	9568	9430	0.035	1486.45
9570	9571	9709	9569	9431	0.035	1488.00
9571	9572	9710	9570	9432	0.045	1488.00
9572	9573	9711	9571	9433	0.045	1488.57
9573	9574	9712	9572	9434	0.045	1490.00
9574	9575	9713	9573	9435	0.025	1496.00
9575	9576	9714	9574	9436	0.025	1496.00
9576	9577	9715	9575	9437	0.025	1496.00
9577	9578	9716	9576	9438	0.025	1496.00
9578	9579	9717	9577	9439	0.025	1496.00
9579	9580	9718	9578	9440	0.025	1496.00
9580	9581	9719	9579	9441	0.025	1496.00
9581	9582	9720	9580	9442	0.025	1497.00
9582	9583	9721	9581	9443	0.025	1498.00
9583	9584	9722	9582	9444	0.025	1498.00
9584	9585	9723	9583	9445	0.035	1497.51
9585	9586	9724	9584	9446	0.035	1496.00
9586	9587	9725	9585	9447	0.035	1497.81
9587	9588	9726	9586	9448	0.035	1498.00
9588	9589	9727	9587	9449	0.035	1498.00
9589	9590	9728	9588	9450	0.035	1499.99
9590	9591	9729	9589	9451	0.035	1500.00
9591	9592	9730	9590	9452	0.035	1500.00
9592	9593	9731	9591	9453	0.035	1501.96
9593	9594	9732	9592	9454	0.035	1502.00
9594	9595	9733	9593	9455	0.035	1502.00
9595	9596	9734	9594	9456	0.035	1502.00
9596	9597	9735	9595	9457	0.035	1502.00
9597	9598	9736	9596	9458	0.035	1504.00
9598	9599	9737	9597	9459	0.035	1504.00
9599	9600	9738	9598	9460	0.035	1504.00
9600	9601	9739	9599	9461	0.035	1506.00
9601	9602	9740	9600	9462	0.035	1506.00
9602	9603	9741	9601	9463	0.035	1505.99
9603	9604	9742	9602	9464	0.035	1505.57
9604	9605	9743	9603	9465	0.035	1504.87
9605	9606	9744	9604	9466	0.035	1506.00
9606	9607	9745	9605	9467	0.035	1506.00
9607	9608	9746	9606	9468	0.035	1508.00
9608	9609	9747	9607	9469	0.035	1510.00
9609	9610	9748	9608	9470	0.035	1511.94
9610	9611	9749	9609	9471	0.035	1512.00
9611	9612	9750	9610	9472	0.035	1512.00
9612	9613	9751	9611	9473	0.035	1512.00
9613	9614	9752	9612	9474	0.035	1512.00
9614	9615	9753	9613	9475	0.035	1514.00
9615	9616	9754	9614	9476	0.035	1515.87
9616	9617	9755	9615	9477	0.035	1516.00
9617	9618	9756	9616	9478	0.035	1516.00
9618	9619	9757	9617	9479	0.035	1518.00
9619	9620	9758	9618	9480	0.035	1517.97
9620	9621	9759	9619	9481	0.040	1510.00
9621	9622	9760	9620	9482	0.025	1522.00
9622	9623	9761	9621	9483	0.025	1522.00
9623	9624	9762	9622	9484	0.010	1502.82
9624	9625	9763	9623	9485	0.025	1520.00
9625	9626	9764	9624	9486	0.025	1530.00
9626	9627	9765	9625	9487	0.025	1530.00
9627	9628	9766	9626	9488	0.060	1520.52
9628	9629	9767	9627	9489	0.060	1519.93
9629	9630	9768	9628	9490	0.060	1522.00
9630	9631	9769	9629	9491	0.060	1523.97
9631	9632	9770	9630	9492	0.060	1525.99
9632	9633	9771	9631	9493	0.035	1525.89
9633	9634	9772	9632	9494	0.035	1527.71
9634	9635	9773	9633	9495	0.035	1528.40
9635	9636	9774	9634	9496	0.035	1528.00
9636	9637	9775	9635	9497	0.035	1529.92
9637	9638	9776	9636	9498	0.035	1530.00
9638	15758	9777	9637	9499	0.035	1529.90
9639	9640	9778	16589	9500	0.020	1442.01
9640	9641	9779	9639	9501	0.020	1444.53
9641	9642	9780	9640	9502	0.020	1444.23
9642	9643	9781	9641	9503	0.020	1444.00
9643	9644	9782	9642	9504	0.020	1444.00
9644	9645	9783	9643	9505	0.045	1444.00
9645	9646	9784	9644	9506	0.045	1445.53
9646	9647	9785	9645	9507	0.045	1446.00
9647	9648	9786	9646	9508	0.045	1446.00
9648	9649	9787	9647	9509	0.045	1446.00
9649	9650	9788	9648	9510	0.045	1448.00
9650	9651	9789	9649	9511	0.045	1448.00
9651	9652	9790	9650	9512	0.045	1448.00
9652	9653	9791	9651	9513	0.045	1448.00
9653	9654	9792	9652	9514	0.045	1450.00
9654	9655	9793	9653	9515	0.045	1450.00
9655	9656	9794	9654	9516	0.045	1451.31
9656	9657	9795	9655	9517	0.045	1452.00
9657	9658	9796	9656	9518	0.045	1452.00
9658	9659	9797	9657	9519	0.035	1454.00
9659	9660	9798	9658	9520	0.035	1454.00
9660	9661	9799	9659	9521	0.035	1454.00

9661	9662	9800	9660	9522	0.035	1456.00
9662	9663	9801	9661	9523	0.035	1456.00
9663	9664	9802	9662	9524	0.035	1456.00
9664	9665	9803	9663	9525	0.035	1458.00
9665	9666	9804	9664	9526	0.035	1458.00
9666	9667	9805	9665	9527	0.035	1458.00
9667	9668	9806	9666	9528	0.035	1460.00
9668	9669	9807	9667	9529	0.035	1460.00
9669	9670	9808	9668	9530	0.035	1462.00
9670	9671	9809	9669	9531	0.035	1462.00
9671	9672	9810	9670	9532	0.035	1462.00
9672	9673	9811	9671	9533	0.035	1463.02
9673	9674	9812	9672	9534	0.035	1464.00
9674	9675	9813	9673	9535	0.035	1464.00
9675	9676	9814	9674	9536	0.035	1464.00
9676	9677	9815	9675	9537	0.035	1466.00
9677	9678	9816	9676	9538	0.035	1466.00
9678	9679	9817	9677	9539	0.035	1466.00
9679	9680	9818	9678	9540	0.035	1468.00
9680	9681	9819	9679	9541	0.035	1468.00
9681	9682	9820	9680	9542	0.035	1468.00
9682	9683	9821	9681	9543	0.035	1470.00
9683	9684	9822	9682	9544	0.035	1470.00
9684	9685	9823	9683	9545	0.035	1470.00
9685	9686	9824	9684	9546	0.035	1472.00
9686	9687	9825	9685	9547	0.035	1472.00
9687	9688	9826	9686	9548	0.035	1473.49
9688	9689	9827	9687	9549	0.035	1474.00
9689	9690	9828	9688	9550	0.035	1474.00
9690	9691	9829	9689	9551	0.035	1474.00
9691	9692	9830	9690	9552	0.035	1475.94
9692	9693	9831	9691	9553	0.035	1476.00
9693	9694	9832	9692	9554	0.035	1476.00
9694	9695	9833	9693	9555	0.035	1476.00
9695	9696	9834	9694	9556	0.035	1478.00
9696	9697	9835	9695	9557	0.035	1478.00
9697	9698	9836	9696	9558	0.035	1478.00
9698	9699	9837	9697	9559	0.035	1480.00
9699	9700	9838	9698	9560	0.035	1480.00
9700	9701	9839	9699	9561	0.035	1482.00
9701	9702	9840	9700	9562	0.035	1482.00
9702	9703	9841	9701	9563	0.035	1484.00
9703	9704	9842	9702	9564	0.035	1484.00
9704	9705	9843	9703	9565	0.035	1484.00
9705	9706	9844	9704	9566	0.035	1486.00
9706	9707	9845	9705	9567	0.035	1486.00
9707	9708	9846	9706	9568	0.035	1486.00
9708	9709	9847	9707	9569	0.035	1486.00
9709	9710	9848	9708	9570	0.035	1488.00
9710	9711	9849	9709	9571	0.045	1488.00
9711	9712	9850	9710	9572	0.045	1489.07
9712	9713	9851	9711	9573	0.045	1490.00
9713	9714	9852	9712	9574	0.045	1490.00
9714	9715	9853	9713	9575	0.045	1491.30
9715	9716	9854	9714	9576	0.045	1492.00
9716	9717	9855	9715	9577	0.045	1492.00
9717	9718	9856	9716	9578	0.045	1492.00
9718	9719	9857	9717	9579	0.045	1494.00
9719	9720	9858	9718	9580	0.045	1494.00
9720	9721	9859	9719	9581	0.045	1495.19
9721	9722	9860	9720	9582	0.045	1496.00
9722	9723	9861	9721	9583	0.045	1496.23
9723	9724	9862	9722	9584	0.045	1497.95
9724	9725	9863	9723	9585	0.045	1498.00
9725	9726	9864	9724	9586	0.045	1498.00
9726	9727	9865	9725	9587	0.045	1498.00
9727	9728	9866	9726	9588	0.045	1500.00
9728	9729	9867	9727	9589	0.035	1500.00
9729	9730	9868	9728	9590	0.035	1500.00
9730	9731	9869	9729	9591	0.035	1502.00
9731	9732	9870	9730	9592	0.035	1502.00
9732	9733	9871	9731	9593	0.035	1502.00
9733	9734	9872	9732	9594	0.035	1504.00
9734	9735	9873	9733	9595	0.035	1504.00
9735	9736	9874	9734	9596	0.035	1504.00
9736	9737	9875	9735	9597	0.025	1504.00
9737	9738	9876	9736	9598	0.025	1506.00
9738	9739	9877	9737	9599	0.025	1506.00
9739	9740	9878	9738	9600	0.025	1506.00
9740	9741	9879	9739	9601	0.025	1506.00
9741	9742	9880	9740	9602	0.025	1506.00
9742	9743	9881	9741	9603	0.025	1507.93
9743	9744	9882	9742	9604	0.035	1507.98
9744	9745	9883	9743	9605	0.035	1508.00
9745	9746	9884	9744	9606	0.035	1508.00
9746	9747	9885	9745	9607	0.035	1508.15
9747	9748	9886	9746	9608	0.035	1510.00
9748	9749	9887	9747	9609	0.035	1511.81
9749	9750	9888	9748	9610	0.035	1512.00
9750	9751	9889	9749	9611	0.035	1513.61
9751	9752	9890	9750	9612	0.035	1514.00
9752	9753	9891	9751	9613	0.035	1514.00
9753	9754	9892	9752	9614	0.035	1514.00
9754	9755	9893	9753	9615	0.035	1514.00
9755	9756	9894	9754	9616	0.035	1516.00
9756	9757	9895	9755	9617	0.035	1516.00
9757	9758	9896	9756	9618	0.035	1517.27
9758	9759	9897	9757	9619	0.035	1517.97
9759	9760	9898	9758	9620	0.060	1517.47
9760	9761	9899	9759	9621	0.025	1522.00
9761	9762	9900	9760	9622	0.010	1502.80
9762	9763	9901	9761	9623	0.025	1550.00
9763	9764	9902	9762	9624	0.025	1526.00
9764	9765	9903	9763	9625	0.025	1526.00
9765	9766	9904	9764	9626	0.040	1519.00

9766	9767	9905	9765	9627	0.040	1519.20
9767	9768	9906	9766	9628	0.040	1519.40
9768	9769	9907	9767	9629	0.040	1519.50
9769	9770	9908	9768	9630	0.060	1521.88
9770	9771	9909	9769	9631	0.060	1525.99
9771	9772	9910	9770	9632	0.035	1527.92
9772	9773	9911	9771	9633	0.035	1530.00
9773	9774	9912	9772	9634	0.035	1530.00
9774	9775	9913	9773	9635	0.035	1530.00
9775	9776	9914	9774	9636	0.035	1529.93
9776	9777	9915	9775	9637	0.035	1529.56
9777	15763	9916	9776	9638	0.035	1529.95
9778	9779	9917	16600	9639	0.020	1442.02
9779	9780	9918	9778	9640	0.020	1443.98
9780	9781	9919	9779	9641	0.035	1444.12
9781	9782	9920	9780	9642	0.035	1444.00
9782	9783	9921	9781	9643	0.035	1444.00
9783	9784	9922	9782	9644	0.035	1444.00
9784	9785	9923	9783	9645	0.045	1446.00
9785	9786	9924	9784	9646	0.045	1446.00
9786	9787	9925	9785	9647	0.045	1446.00
9787	9788	9926	9786	9648	0.045	1446.00
9788	9789	9927	9787	9649	0.045	1448.00
9789	9790	9928	9788	9650	0.045	1448.00
9790	9791	9929	9789	9651	0.045	1448.00
9791	9792	9930	9790	9652	0.045	1448.00
9792	9793	9931	9791	9653	0.045	1450.00
9793	9794	9932	9792	9654	0.045	1450.00
9794	9795	9933	9793	9655	0.045	1452.00
9795	9796	9934	9794	9656	0.035	1452.00
9796	9797	9935	9795	9657	0.035	1452.00
9797	9798	9936	9796	9658	0.035	1454.00
9798	9799	9937	9797	9659	0.035	1454.00
9799	9800	9938	9798	9660	0.035	1454.00
9800	9801	9939	9799	9661	0.035	1456.00
9801	9802	9940	9800	9662	0.035	1456.00
9802	9803	9941	9801	9663	0.035	1456.00
9803	9804	9942	9802	9664	0.035	1458.00
9804	9805	9943	9803	9665	0.035	1458.00
9805	9806	9944	9804	9666	0.035	1458.00
9806	9807	9945	9805	9667	0.035	1460.00
9807	9808	9946	9806	9668	0.035	1460.00
9808	9809	9947	9807	9669	0.035	1462.00
9809	9810	9948	9808	9670	0.035	1462.00
9810	9811	9949	9809	9671	0.035	1462.00
9811	9812	9950	9810	9672	0.035	1463.59
9812	9813	9951	9811	9673	0.035	1464.00
9813	9814	9952	9812	9674	0.035	1464.00
9814	9815	9953	9813	9675	0.035	1464.00
9815	9816	9954	9814	9676	0.035	1466.00
9816	9817	9955	9815	9677	0.035	1466.00
9817	9818	9956	9816	9678	0.035	1468.00
9818	9819	9957	9817	9679	0.035	1468.00
9819	9820	9958	9818	9680	0.035	1468.00
9820	9821	9959	9819	9681	0.035	1469.92
9821	9822	9960	9820	9682	0.035	1470.00
9822	9823	9961	9821	9683	0.035	1470.00
9823	9824	9962	9822	9684	0.035	1470.90
9824	9825	9963	9823	9685	0.035	1472.00
9825	9826	9964	9824	9686	0.035	1472.00
9826	9827	9965	9825	9687	0.035	1473.63
9827	9828	9966	9826	9688	0.035	1474.00
9828	9829	9967	9827	9689	0.035	1474.00
9829	9830	9968	9828	9690	0.035	1474.00
9830	9831	9969	9829	9691	0.035	1475.94
9831	9832	9970	9830	9692	0.035	1476.00
9832	9833	9971	9831	9693	0.035	1476.00
9833	9834	9972	9832	9694	0.035	1476.00
9834	9835	9973	9833	9695	0.035	1478.00
9835	9836	9974	9834	9696	0.035	1478.00
9836	9837	9975	9835	9697	0.035	1478.00
9837	9838	9976	9836	9698	0.035	1480.00
9838	9839	9977	9837	9699	0.035	1480.00
9839	9840	9978	9838	9700	0.035	1482.00
9840	9841	9979	9839	9701	0.035	1482.00
9841	9842	9980	9840	9702	0.035	1482.00
9842	9843	9981	9841	9703	0.035	1484.00
9843	9844	9982	9842	9704	0.035	1484.00
9844	9845	9983	9843	9705	0.035	1485.28
9845	9846	9984	9844	9706	0.035	1486.00
9846	9847	9985	9845	9707	0.035	1486.00
9847	9848	9986	9846	9708	0.035	1486.00
9848	9849	9987	9847	9709	0.035	1488.00
9849	9850	9988	9848	9710	0.045	1488.00
9850	9851	9989	9849	9711	0.045	1488.00
9851	9852	9990	9850	9712	0.045	1490.00
9852	9853	9991	9851	9713	0.045	1490.00
9853	9854	9992	9852	9714	0.045	1490.00
9854	9855	9993	9853	9715	0.045	1492.00
9855	9856	9994	9854	9716	0.045	1492.00
9856	9857	9995	9855	9717	0.045	1492.00
9857	9858	9996	9856	9718	0.045	1494.00
9858	9859	9997	9857	9719	0.045	1494.00
9859	9860	9998	9858	9720	0.045	1496.00
9860	9861	9999	9859	9721	0.045	1496.00
9861	9862	10000	9860	9722	0.045	1496.00
9862	9863	10001	9861	9723	0.045	1497.59
9863	9864	10002	9862	9724	0.045	1498.00
9864	9865	10003	9863	9725	0.045	1498.00
9865	9866	10004	9864	9726	0.045	1498.00
9866	9867	10005	9865	9727	0.045	1500.00
9867	9868	10006	9866	9728	0.035	1500.00
9868	9869	10007	9867	9729	0.035	1500.00
9869	9870	10008	9868	9730	0.035	1502.00
9870	9871	10009	9869	9731	0.035	1502.00

9871	9872	10010	9870	9732	0.035	1502.00
9872	9873	10011	9871	9733	0.035	1503.83
9873	9874	10012	9872	9734	0.035	1504.00
9874	9875	10013	9873	9735	0.035	1504.00
9875	9876	10014	9874	9736	0.025	1504.00
9876	9877	10015	9875	9737	0.025	1506.00
9877	9878	10016	9876	9738	0.025	1506.00
9878	9879	10017	9877	9739	0.025	1506.00
9879	9880	10018	9878	9740	0.025	1508.00
9880	9881	10019	9879	9741	0.025	1508.00
9881	9882	10020	9880	9742	0.025	1508.00
9882	9883	10021	9881	9743	0.035	1508.00
9883	9884	10022	9882	9744	0.035	1509.96
9884	9885	10023	9883	9745	0.035	1509.94
9885	9886	10024	9884	9746	0.035	1510.00
9886	9887	10025	9885	9747	0.035	1510.00
9887	9888	10026	9886	9748	0.035	1512.00
9888	9889	10027	9887	9749	0.035	1512.00
9889	9890	10028	9888	9750	0.035	1513.95
9890	9891	10029	9889	9751	0.035	1514.00
9891	9892	10030	9890	9752	0.035	1514.84
9892	9893	10031	9891	9753	0.035	1514.83
9893	9894	10032	9892	9754	0.035	1516.00
9894	9895	10033	9893	9755	0.035	1516.00
9895	9896	10034	9894	9756	0.035	1516.00
9896	9897	10035	9895	9757	0.035	1518.02
9897	9898	10036	9896	9758	0.025	1522.00
9898	9899	10037	9897	9759	0.025	1522.00
9899	9900	10038	9898	9760	0.025	1522.00
9900	9901	10039	9899	9761	0.010	1502.78
9901	9902	10040	9900	9762	0.025	1526.00
9902	9903	10041	9901	9763	0.040	1518.50
9903	9904	10042	9902	9764	0.040	1518.75
9904	9905	10043	9903	9765	0.060	1519.97
9905	9906	10044	9904	9766	0.060	1519.68
9906	9907	10045	9905	9767	0.060	1519.70
9907	9908	10046	9906	9768	0.040	1519.60
9908	9909	10047	9907	9769	0.060	1518.10
9909	9910	10048	9908	9770	0.060	1521.17
9910	9911	10049	9909	9771	0.060	1522.67
9911	9912	10050	9910	9772	0.035	1524.96
9912	9913	10051	9911	9773	0.035	1527.88
9913	9914	10052	9912	9774	0.035	1527.12
9914	9915	10053	9913	9775	0.060	1527.93
9915	9916	10054	9914	9776	0.060	1526.95
9916	15768	10055	9915	9777	0.060	1527.94
9917	9918	10056	16611	9778	0.035	1442.00
9918	9919	10057	9917	9779	0.035	1442.00
9919	9920	10058	9918	9780	0.035	1443.95
9920	9921	10059	9919	9781	0.035	1444.00
9921	9922	10060	9920	9782	0.035	1444.00
9922	9923	10061	9921	9783	0.035	1444.00
9923	9924	10062	9922	9784	0.045	1446.00
9924	9925	10063	9923	9785	0.045	1446.00
9925	9926	10064	9924	9786	0.045	1446.00
9926	9927	10065	9925	9787	0.045	1447.16
9927	9928	10066	9926	9788	0.045	1448.00
9928	9929	10067	9927	9789	0.045	1448.00
9929	9930	10068	9928	9790	0.045	1448.00
9930	9931	10069	9929	9791	0.045	1449.74
9931	9932	10070	9930	9792	0.045	1450.00
9932	9933	10071	9931	9793	0.045	1450.00
9933	9934	10072	9932	9794	0.035	1451.68
9934	9935	10073	9933	9795	0.035	1452.00
9935	9936	10074	9934	9796	0.035	1452.00
9936	9937	10075	9935	9797	0.035	1454.00
9937	9938	10076	9936	9798	0.035	1454.00
9938	9939	10077	9937	9799	0.035	1454.00
9939	9940	10078	9938	9800	0.035	1456.00
9940	9941	10079	9939	9801	0.035	1456.00
9941	9942	10080	9940	9802	0.035	1456.00
9942	9943	10081	9941	9803	0.035	1458.00
9943	9944	10082	9942	9804	0.035	1458.00
9944	9945	10083	9943	9805	0.035	1458.00
9945	9946	10084	9944	9806	0.035	1460.00
9946	9947	10085	9945	9807	0.035	1460.00
9947	9948	10086	9946	9808	0.035	1461.49
9948	9949	10087	9947	9809	0.035	1462.00
9949	9950	10088	9948	9810	0.035	1462.00
9950	9951	10089	9949	9811	0.035	1463.60
9951	9952	10090	9950	9812	0.035	1464.00
9952	9953	10091	9951	9813	0.035	1464.00
9953	9954	10092	9952	9814	0.035	1464.00
9954	9955	10093	9953	9815	0.035	1466.00
9955	9956	10094	9954	9816	0.035	1466.00
9956	9957	10095	9955	9817	0.035	1468.00
9957	9958	10096	9956	9818	0.035	1468.00
9958	9959	10097	9957	9819	0.035	1468.00
9959	9960	10098	9958	9820	0.035	1470.00
9960	9961	10099	9959	9821	0.035	1470.00
9961	9962	10100	9960	9822	0.035	1470.00
9962	9963	10101	9961	9823	0.035	1471.82
9963	9964	10102	9962	9824	0.035	1472.00
9964	9965	10103	9963	9825	0.035	1472.00
9965	9966	10104	9964	9826	0.035	1474.00
9966	9967	10105	9965	9827	0.035	1474.00
9967	9968	10106	9966	9828	0.035	1474.00
9968	9969	10107	9967	9829	0.035	1474.00
9969	9970	10108	9968	9830	0.035	1475.91
9970	9971	10109	9969	9831	0.035	1476.00
9971	9972	10110	9970	9832	0.035	1476.00
9972	9973	10111	9971	9833	0.035	1476.00
9973	9974	10112	9972	9834	0.035	1478.00
9974	9975	10113	9973	9835	0.035	1478.00
9975	9976	10114	9974	9836	0.035	1478.00

9976	9977	10115	9975	9837	0.035	1480.00
9977	9978	10116	9976	9838	0.035	1480.00
9978	9979	10117	9977	9839	0.035	1482.00
9979	9980	10118	9978	9840	0.035	1482.00
9980	9981	10119	9979	9841	0.035	1482.00
9981	9982	10120	9980	9842	0.035	1484.00
9982	9983	10121	9981	9843	0.035	1484.00
9983	9984	10122	9982	9844	0.035	1484.00
9984	9985	10123	9983	9845	0.035	1486.00
9985	9986	10124	9984	9846	0.035	1486.00
9986	9987	10125	9985	9847	0.035	1486.00
9987	9988	10126	9986	9848	0.035	1486.00
9988	9989	10127	9987	9849	0.045	1488.00
9989	9990	10128	9988	9850	0.045	1488.00
9990	9991	10129	9989	9851	0.045	1489.22
9991	9992	10130	9990	9852	0.045	1490.00
9992	9993	10131	9991	9853	0.045	1490.00
9993	9994	10132	9992	9854	0.045	1492.00
9994	9995	10133	9993	9855	0.045	1492.00
9995	9996	10134	9994	9856	0.045	1492.00
9996	9997	10135	9995	9857	0.045	1494.00
9997	9998	10136	9996	9858	0.045	1494.00
9998	9999	10137	9997	9859	0.045	1494.00
9999	10000	10138	9998	9860	0.045	1496.00
10000	10001	10139	9999	9861	0.045	1496.00
10001	10002	10140	10000	9862	0.045	1496.00
10002	10003	10141	10001	9863	0.045	1498.00
10003	10004	10142	10002	9864	0.045	1498.00
10004	10005	10143	10003	9865	0.045	1498.00
10005	10006	10144	10004	9866	0.045	1500.00
10006	10007	10145	10005	9867	0.035	1500.00
10007	10008	10146	10006	9868	0.035	1500.00
10008	10009	10147	10007	9869	0.035	1502.00
10009	10010	10148	10008	9870	0.035	1502.00
10010	10011	10149	10009	9871	0.035	1502.00
10011	10012	10150	10010	9872	0.035	1504.00
10012	10013	10151	10011	9873	0.035	1504.00
10013	10014	10152	10012	9874	0.035	1504.00
10014	10015	10153	10013	9875	0.025	1505.98
10015	10016	10154	10014	9876	0.025	1506.00
10016	10017	10155	10015	9877	0.025	1506.00
10017	10018	10156	10016	9878	0.025	1506.00
10018	10019	10157	10017	9879	0.025	1508.00
10019	10020	10158	10018	9880	0.025	1508.00
10020	10021	10159	10019	9881	0.025	1508.00
10021	10022	10160	10020	9882	0.035	1509.94
10022	10023	10161	10021	9883	0.035	1509.97
10023	10024	10162	10022	9884	0.035	1509.82
10024	10025	10163	10023	9885	0.035	1512.00
10025	10026	10164	10024	9886	0.035	1512.00
10026	10027	10165	10025	9887	0.035	1512.00
10027	10028	10166	10026	9888	0.035	1512.02
10028	10029	10167	10027	9889	0.035	1513.99
10029	10030	10168	10028	9890	0.035	1514.00
10030	10031	10169	10029	9891	0.035	1516.00
10031	10032	10170	10030	9892	0.035	1516.00
10032	10033	10171	10031	9893	0.035	1516.00
10033	10034	10172	10032	9894	0.035	1517.99
10034	10035	10173	10033	9895	0.035	1517.99
10035	10036	10174	10034	9896	0.025	1522.00
10036	10037	10175	10035	9897	0.025	1522.00
10037	10038	10176	10036	9898	0.025	1522.00
10038	10039	10177	10037	9899	0.010	1502.74
10039	10040	10178	10038	9900	0.025	1526.00
10040	10041	10179	10039	9901	0.025	1526.00
10041	10042	10180	10040	9902	0.060	1520.00
10042	10043	10181	10041	9903	0.060	1520.00
10043	10044	10182	10042	9904	0.060	1520.00
10044	10045	10183	10043	9905	0.060	1520.00
10045	10046	10184	10044	9906	0.060	1520.00
10046	10047	10185	10045	9907	0.060	1519.26
10047	10048	10186	10046	9908	0.040	1519.70
10048	10049	10187	10047	9909	0.060	1520.00
10049	10050	10188	10048	9910	0.060	1521.83
10050	10051	10189	10049	9911	0.060	1521.30
10051	10052	10190	10050	9912	0.060	1522.33
10052	10053	10191	10051	9913	0.060	1524.28
10053	10054	10192	10052	9914	0.060	1527.56
10054	10055	10193	10053	9915	0.060	1527.12
10055	15773	10194	10054	9916	0.035	1527.96
10056	10057	10195	16622	9917	0.035	1442.00
10057	10058	10196	10056	9918	0.035	1442.00
10058	10059	10197	10057	9919	0.035	1443.63
10059	10060	10198	10058	9920	0.035	1444.00
10060	10061	10199	10059	9921	0.035	1444.00
10061	10062	10200	10060	9922	0.035	1444.00
10062	10063	10201	10061	9923	0.045	1446.00
10063	10064	10202	10062	9924	0.045	1446.00
10064	10065	10203	10063	9925	0.045	1446.00
10065	10066	10204	10064	9926	0.045	1447.47
10066	10067	10205	10065	9927	0.045	1448.00
10067	10068	10206	10066	9928	0.045	1448.00
10068	10069	10207	10067	9929	0.045	1448.00
10069	10070	10208	10068	9930	0.045	1449.90
10070	10071	10209	10069	9931	0.035	1450.00
10071	10072	10210	10070	9932	0.035	1450.00
10072	10073	10211	10071	9933	0.035	1451.49
10073	10074	10212	10072	9934	0.035	1452.00
10074	10075	10213	10073	9935	0.035	1452.00
10075	10076	10214	10074	9936	0.035	1452.00
10076	10077	10215	10075	9937	0.035	1454.00
10077	10078	10216	10076	9938	0.035	1454.00
10078	10079	10217	10077	9939	0.035	1456.00
10079	10080	10218	10078	9940	0.035	1456.00
10080	10081	10219	10079	9941	0.035	1456.00

10081	10082	10220	10080	9942	0.035	1458.00
10082	10083	10221	10081	9943	0.035	1458.00
10083	10084	10222	10082	9944	0.035	1458.00
10084	10085	10223	10083	9945	0.035	1460.00
10085	10086	10224	10084	9946	0.035	1460.00
10086	10087	10225	10085	9947	0.035	1460.00
10087	10088	10226	10086	9948	0.035	1462.00
10088	10089	10227	10087	9949	0.035	1462.00
10089	10090	10228	10088	9950	0.035	1463.45
10090	10091	10229	10089	9951	0.035	1464.00
10091	10092	10230	10090	9952	0.035	1464.00
10092	10093	10231	10091	9953	0.035	1464.00
10093	10094	10232	10092	9954	0.035	1466.00
10094	10095	10233	10093	9955	0.035	1466.00
10095	10096	10234	10094	9956	0.035	1468.00
10096	10097	10235	10095	9957	0.035	1468.00
10097	10098	10236	10096	9958	0.035	1468.00
10098	10099	10237	10097	9959	0.035	1470.00
10099	10100	10238	10098	9960	0.035	1470.00
10100	10101	10239	10099	9961	0.035	1470.00
10101	10102	10240	10100	9962	0.035	1471.97
10102	10103	10241	10101	9963	0.035	1472.00
10103	10104	10242	10102	9964	0.035	1472.00
10104	10105	10243	10103	9965	0.035	1473.42
10105	10106	10244	10104	9966	0.035	1474.00
10106	10107	10245	10105	9967	0.035	1474.00
10107	10108	10246	10106	9968	0.035	1474.00
10108	10109	10247	10107	9969	0.035	1475.83
10109	10110	10248	10108	9970	0.035	1476.00
10110	10111	10249	10109	9971	0.035	1476.00
10111	10112	10250	10110	9972	0.035	1476.00
10112	10113	10251	10111	9973	0.035	1478.00
10113	10114	10252	10112	9974	0.035	1478.00
10114	10115	10253	10113	9975	0.035	1480.00
10115	10116	10254	10114	9976	0.035	1480.00
10116	10117	10255	10115	9977	0.035	1480.00
10117	10118	10256	10116	9978	0.035	1482.00
10118	10119	10257	10117	9979	0.035	1482.00
10119	10120	10258	10118	9980	0.035	1482.00
10120	10121	10259	10119	9981	0.035	1483.22
10121	10122	10260	10120	9982	0.035	1484.00
10122	10123	10261	10121	9983	0.035	1484.00
10123	10124	10262	10122	9984	0.035	1484.00
10124	10125	10263	10123	9985	0.035	1486.00
10125	10126	10264	10124	9986	0.035	1486.00
10126	10127	10265	10125	9987	0.035	1486.00
10127	10128	10266	10126	9988	0.045	1486.00
10128	10129	10267	10127	9989	0.045	1487.88
10129	10130	10268	10128	9990	0.045	1487.69
10130	10131	10269	10129	9991	0.045	1490.00
10131	10132	10270	10130	9992	0.045	1490.00
10132	10133	10271	10131	9993	0.045	1490.00
10133	10134	10272	10132	9994	0.045	1492.00
10134	10135	10273	10133	9995	0.045	1492.00
10135	10136	10274	10134	9996	0.045	1494.00
10136	10137	10275	10135	9997	0.045	1494.00
10137	10138	10276	10136	9998	0.045	1494.00
10138	10139	10277	10137	9999	0.045	1496.00
10139	10140	10278	10138	10000	0.045	1496.00
10140	10141	10279	10139	10001	0.045	1496.00
10141	10142	10280	10140	10002	0.045	1498.00
10142	10143	10281	10141	10003	0.045	1498.00
10143	10144	10282	10142	10004	0.045	1498.00
10144	10145	10283	10143	10005	0.045	1500.00
10145	10146	10284	10144	10006	0.035	1500.00
10146	10147	10285	10145	10007	0.035	1500.00
10147	10148	10286	10146	10008	0.035	1502.00
10148	10149	10287	10147	10009	0.035	1502.00
10149	10150	10288	10148	10010	0.035	1502.00
10150	10151	10289	10149	10011	0.035	1504.00
10151	10152	10290	10150	10012	0.035	1504.00
10152	10153	10291	10151	10013	0.035	1504.00
10153	10154	10292	10152	10014	0.025	1506.00
10154	10155	10293	10153	10015	0.025	1506.00
10155	10156	10294	10154	10016	0.025	1508.00
10156	10157	10295	10155	10017	0.025	1508.00
10157	10158	10296	10156	10018	0.025	1508.00
10158	10159	10297	10157	10019	0.025	1510.00
10159	10160	10298	10158	10020	0.025	1510.00
10160	10161	10299	10159	10021	0.035	1510.00
10161	10162	10300	10160	10022	0.035	1512.00
10162	10163	10301	10161	10023	0.035	1512.00
10163	10164	10302	10162	10024	0.035	1512.00
10164	10165	10303	10163	10025	0.035	1512.00
10165	10166	10304	10164	10026	0.035	1514.00
10166	10167	10305	10165	10027	0.035	1514.00
10167	10168	10306	10166	10028	0.035	1514.00
10168	10169	10307	10167	10029	0.035	1514.00
10169	10170	10308	10168	10030	0.035	1515.98
10170	10171	10309	10169	10031	0.035	1516.00
10171	10172	10310	10170	10032	0.035	1516.00
10172	10173	10311	10171	10033	0.025	1522.00
10173	10174	10312	10172	10034	0.025	1522.00
10174	10175	10313	10173	10035	0.025	1522.00
10175	10176	10314	10174	10036	0.010	1502.70
10176	10177	10315	10175	10037	0.010	1502.71
10177	10178	10316	10176	10038	0.025	1532.71
10178	10179	10317	10177	10039	0.025	1528.00
10179	10180	10318	10178	10040	0.035	1521.75
10180	10181	10319	10179	10041	0.060	1520.00
10181	10182	10320	10180	10042	0.060	1520.00
10182	10183	10321	10181	10043	0.060	1520.00
10183	10184	10322	10182	10044	0.060	1520.00
10184	10185	10323	10183	10045	0.060	1521.96
10185	10186	10324	10184	10046	0.060	1520.00

10186	10187	10325	10185	10047	0.050	1519.80
10187	10188	10326	10186	10048	0.060	1520.00
10188	10189	10327	10187	10049	0.060	1522.00
10189	10190	10328	10188	10050	0.060	1523.64
10190	10191	10329	10189	10051	0.060	1524.27
10191	10192	10330	10190	10052	0.060	1527.04
10192	10193	10331	10191	10053	0.035	1526.95
10193	10194	10332	10192	10054	0.035	1527.42
10194	15778	10333	10193	10055	0.035	1529.96
10195	10196	10334	16633	10056	0.035	1442.00
10196	10197	10335	10195	10057	0.035	1442.00
10197	10198	10336	10196	10058	0.035	1443.67
10198	10199	10337	10197	10059	0.035	1444.00
10199	10200	10338	10198	10060	0.035	1444.00
10200	10201	10339	10199	10061	0.035	1444.75
10201	10202	10340	10200	10062	0.045	1446.00
10202	10203	10341	10201	10063	0.045	1446.00
10203	10204	10342	10202	10064	0.045	1446.00
10204	10205	10343	10203	10065	0.045	1447.69
10205	10206	10344	10204	10066	0.045	1448.00
10206	10207	10345	10205	10067	0.045	1448.00
10207	10208	10346	10206	10068	0.045	1448.00
10208	10209	10347	10207	10069	0.045	1449.66
10209	10210	10348	10208	10070	0.035	1450.00
10210	10211	10349	10209	10071	0.035	1450.00
10211	10212	10350	10210	10072	0.035	1451.47
10212	10213	10351	10211	10073	0.035	1452.00
10213	10214	10352	10212	10074	0.035	1452.00
10214	10215	10353	10213	10075	0.035	1452.00
10215	10216	10354	10214	10076	0.035	1454.00
10216	10217	10355	10215	10077	0.035	1454.00
10217	10218	10356	10216	10078	0.035	1456.00
10218	10219	10357	10217	10079	0.035	1456.00
10219	10220	10358	10218	10080	0.035	1456.00
10220	10221	10359	10219	10081	0.035	1458.00
10221	10222	10360	10220	10082	0.035	1458.00
10222	10223	10361	10221	10083	0.035	1458.90
10223	10224	10362	10222	10084	0.035	1460.00
10224	10225	10363	10223	10085	0.035	1460.00
10225	10226	10364	10224	10086	0.035	1460.98
10226	10227	10365	10225	10087	0.035	1462.00
10227	10228	10366	10226	10088	0.035	1462.00
10228	10229	10367	10227	10089	0.035	1463.33
10229	10230	10368	10228	10090	0.035	1464.00
10230	10231	10369	10229	10091	0.035	1464.00
10231	10232	10370	10230	10092	0.035	1464.00
10232	10233	10371	10231	10093	0.035	1466.00
10233	10234	10372	10232	10094	0.035	1466.00
10234	10235	10373	10233	10095	0.035	1468.00
10235	10236	10374	10234	10096	0.035	1468.00
10236	10237	10375	10235	10097	0.035	1468.00
10237	10238	10376	10236	10098	0.035	1470.00
10238	10239	10377	10237	10099	0.035	1470.00
10239	10240	10378	10238	10100	0.035	1470.00
10240	10241	10379	10239	10101	0.035	1471.78
10241	10242	10380	10240	10102	0.035	1472.00
10242	10243	10381	10241	10103	0.035	1472.00
10243	10244	10382	10242	10104	0.035	1473.55
10244	10245	10383	10243	10105	0.035	1474.00
10245	10246	10384	10244	10106	0.035	1474.00
10246	10247	10385	10245	10107	0.035	1474.09
10247	10248	10386	10246	10108	0.060	1476.19
10248	10249	10387	10247	10109	0.060	1476.03
10249	10250	10388	10248	10110	0.060	1476.00
10250	10251	10389	10249	10111	0.035	1475.93
10251	10252	10390	10250	10112	0.035	1478.00
10252	10253	10391	10251	10113	0.035	1478.00
10253	10254	10392	10252	10114	0.035	1478.83
10254	10255	10393	10253	10115	0.035	1480.00
10255	10256	10394	10254	10116	0.035	1480.00
10256	10257	10395	10255	10117	0.035	1480.00
10257	10258	10396	10256	10118	0.060	1482.00
10258	10259	10397	10257	10119	0.060	1482.00
10259	10260	10398	10258	10120	0.035	1482.00
10260	10261	10399	10259	10121	0.035	1482.00
10261	10262	10400	10260	10122	0.035	1484.00
10262	10263	10401	10261	10123	0.035	1484.00
10263	10264	10402	10262	10124	0.035	1485.53
10264	10265	10403	10263	10125	0.035	1486.00
10265	10266	10404	10264	10126	0.035	1486.00
10266	10267	10405	10265	10127	0.045	1486.00
10267	10268	10406	10266	10128	0.045	1487.91
10268	10269	10407	10267	10129	0.045	1488.00
10269	10270	10408	10268	10130	0.045	1490.00
10270	10271	10409	10269	10131	0.045	1490.00
10271	10272	10410	10270	10132	0.045	1490.00
10272	10273	10411	10271	10133	0.045	1492.00
10273	10274	10412	10272	10134	0.045	1492.00
10274	10275	10413	10273	10135	0.045	1493.28
10275	10276	10414	10274	10136	0.045	1494.00
10276	10277	10415	10275	10137	0.045	1494.00
10277	10278	10416	10276	10138	0.045	1496.00
10278	10279	10417	10277	10139	0.045	1496.00
10279	10280	10418	10278	10140	0.045	1496.00
10280	10281	10419	10279	10141	0.045	1498.00
10281	10282	10420	10280	10142	0.045	1498.00
10282	10283	10421	10281	10143	0.045	1498.00
10283	10284	10422	10282	10144	0.045	1500.00
10284	10285	10423	10283	10145	0.035	1500.00
10285	10286	10424	10284	10146	0.035	1500.00
10286	10287	10425	10285	10147	0.035	1502.00
10287	10288	10426	10286	10148	0.035	1502.00
10288	10289	10427	10287	10149	0.035	1503.16
10289	10290	10428	10288	10150	0.035	1504.00
10290	10291	10429	10289	10151	0.035	1504.00

10291	10292	10430	10290	10152	0.035	1506.00
10292	10293	10431	10291	10153	0.025	1506.00
10293	10294	10432	10292	10154	0.025	1506.00
10294	10295	10433	10293	10155	0.025	1508.00
10295	10296	10434	10294	10156	0.025	1508.00
10296	10297	10435	10295	10157	0.025	1508.00
10297	10298	10436	10296	10158	0.025	1510.00
10298	10299	10437	10297	10159	0.025	1510.00
10299	10300	10438	10298	10160	0.035	1510.00
10300	10301	10439	10299	10161	0.035	1512.00
10301	10302	10440	10300	10162	0.035	1512.00
10302	10303	10441	10301	10163	0.035	1513.70
10303	10304	10442	10302	10164	0.035	1514.00
10304	10305	10443	10303	10165	0.035	1514.00
10305	10306	10444	10304	10166	0.035	1515.69
10306	10307	10445	10305	10167	0.035	1516.00
10307	10308	10446	10306	10168	0.035	1516.00
10308	10309	10447	10307	10169	0.035	1517.07
10309	10310	10448	10308	10170	0.035	1518.00
10310	10311	10449	10309	10171	0.025	1522.00
10311	10312	10450	10310	10172	0.025	1522.00
10312	10313	10451	10311	10173	0.010	1502.65
10313	10314	10452	10312	10174	0.010	1502.66
10314	10315	10453	10313	10175	0.025	1536.00
10315	10316	10454	10314	10176	0.025	1538.00
10316	10317	10455	10315	10177	0.025	1538.00
10317	10318	10456	10316	10178	0.035	1524.32
10318	10319	10457	10317	10179	0.035	1522.00
10319	10320	10458	10318	10180	0.035	1521.96
10320	10321	10459	10319	10181	0.035	1521.10
10321	10322	10460	10320	10182	0.060	1520.00
10322	10323	10461	10321	10183	0.060	1520.48
10323	10324	10462	10322	10184	0.060	1522.00
10324	10325	10463	10323	10185	0.060	1521.75
10325	10326	10464	10324	10186	0.040	1519.90
10326	10327	10465	10325	10187	0.040	1520.00
10327	10328	10466	10326	10188	0.060	1522.00
10328	10329	10467	10327	10189	0.060	1523.99
10329	10330	10468	10328	10190	0.060	1524.00
10330	10331	10469	10329	10191	0.060	1524.05
10331	10332	10470	10330	10192	0.060	1524.87
10332	10333	10471	10331	10193	0.060	1526.12
10333	15783	10472	10332	10194	0.060	1527.21
10334	10335	10473	16644	10195	0.035	1442.00
10335	10336	10474	10334	10196	0.035	1442.00
10336	10337	10475	10335	10197	0.035	1444.00
10337	10338	10476	10336	10198	0.035	1444.00
10338	10339	10477	10337	10199	0.035	1444.00
10339	10340	10478	10338	10200	0.035	1445.11
10340	10341	10479	10339	10201	0.035	1446.00
10341	10342	10480	10340	10202	0.035	1446.00
10342	10343	10481	10341	10203	0.035	1446.00
10343	10344	10482	10342	10204	0.045	1447.52
10344	10345	10483	10343	10205	0.045	1448.00
10345	10346	10484	10344	10206	0.045	1448.00
10346	10347	10485	10345	10207	0.045	1448.00
10347	10348	10486	10346	10208	0.035	1449.15
10348	10349	10487	10347	10209	0.035	1450.00
10349	10350	10488	10348	10210	0.035	1450.00
10350	10351	10489	10349	10211	0.035	1450.00
10351	10352	10490	10350	10212	0.035	1452.00
10352	10353	10491	10351	10213	0.060	1452.00
10353	10354	10492	10352	10214	0.060	1452.00
10354	10355	10493	10353	10215	0.060	1454.00
10355	10356	10494	10354	10216	0.060	1454.00
10356	10357	10495	10355	10217	0.060	1454.00
10357	10358	10496	10356	10218	0.060	1456.00
10358	10359	10497	10357	10219	0.060	1456.00
10359	10360	10498	10358	10220	0.035	1458.00
10360	10361	10499	10359	10221	0.035	1458.00
10361	10362	10500	10360	10222	0.035	1458.00
10362	10363	10501	10361	10223	0.035	1460.00
10363	10364	10502	10362	10224	0.035	1460.00
10364	10365	10503	10363	10225	0.035	1460.81
10365	10366	10504	10364	10226	0.035	1462.00
10366	10367	10505	10365	10227	0.035	1462.00
10367	10368	10506	10366	10228	0.035	1462.00
10368	10369	10507	10367	10229	0.035	1464.00
10369	10370	10508	10368	10230	0.035	1464.00
10370	10371	10509	10369	10231	0.035	1464.00
10371	10372	10510	10370	10232	0.035	1466.00
10372	10373	10511	10371	10233	0.035	1466.00
10373	10374	10512	10372	10234	0.035	1466.00
10374	10375	10513	10373	10235	0.035	1468.00
10375	10376	10514	10374	10236	0.035	1468.00
10376	10377	10515	10375	10237	0.035	1468.00
10377	10378	10516	10376	10238	0.035	1470.00
10378	10379	10517	10377	10239	0.035	1470.00
10379	10380	10518	10378	10240	0.035	1471.13
10380	10381	10519	10379	10241	0.035	1472.00
10381	10382	10520	10380	10242	0.035	1472.00
10382	10383	10521	10381	10243	0.035	1474.00
10383	10384	10522	10382	10244	0.035	1474.00
10384	10385	10523	10383	10245	0.035	1474.00
10385	10386	10524	10384	10246	0.060	1474.00
10386	10387	10525	10385	10247	0.060	1476.84
10387	10388	10526	10386	10248	0.060	1476.35
10388	10389	10527	10387	10249	0.060	1474.07
10389	10390	10528	10388	10250	0.060	1475.99
10390	10391	10529	10389	10251	0.060	1476.00
10391	10392	10530	10390	10252	0.035	1478.00
10392	10393	10531	10391	10253	0.035	1478.00
10393	10394	10532	10392	10254	0.035	1478.00
10394	10395	10533	10393	10255	0.035	1479.86
10395	10396	10534	10394	10256	0.060	1480.00

10396	10397	10535	10395	10257	0.060	1480.00
10397	10398	10536	10396	10258	0.060	1482.00
10398	10399	10537	10397	10259	0.060	1482.00
10399	10400	10538	10398	10260	0.035	1482.00
10400	10401	10539	10399	10261	0.035	1484.00
10401	10402	10540	10400	10262	0.035	1484.00
10402	10403	10541	10401	10263	0.035	1485.08
10403	10404	10542	10402	10264	0.035	1486.00
10404	10405	10543	10403	10265	0.035	1486.00
10405	10406	10544	10404	10266	0.045	1486.00
10406	10407	10545	10405	10267	0.045	1488.00
10407	10408	10546	10406	10268	0.045	1489.59
10408	10409	10547	10407	10269	0.045	1490.00
10409	10410	10548	10408	10270	0.045	1490.00
10410	10411	10549	10409	10271	0.045	1492.00
10411	10412	10550	10410	10272	0.045	1492.00
10412	10413	10551	10411	10273	0.045	1492.00
10413	10414	10552	10412	10274	0.045	1493.53
10414	10415	10553	10413	10275	0.045	1494.00
10415	10416	10554	10414	10276	0.045	1494.00
10416	10417	10555	10415	10277	0.045	1494.49
10417	10418	10556	10416	10278	0.045	1496.00
10418	10419	10557	10417	10279	0.045	1496.00
10419	10420	10558	10418	10280	0.045	1497.68
10420	10421	10559	10419	10281	0.045	1498.00
10421	10422	10560	10420	10282	0.045	1498.00
10422	10423	10561	10421	10283	0.045	1500.00
10423	10424	10562	10422	10284	0.045	1500.00
10424	10425	10563	10423	10285	0.045	1500.00
10425	10426	10564	10424	10286	0.035	1502.00
10426	10427	10565	10425	10287	0.035	1502.00
10427	10428	10566	10426	10288	0.035	1504.00
10428	10429	10567	10427	10289	0.035	1504.00
10429	10430	10568	10428	10290	0.035	1504.00
10430	10431	10569	10429	10291	0.035	1506.00
10431	10432	10570	10430	10292	0.025	1506.00
10432	10433	10571	10431	10293	0.025	1506.00
10433	10434	10572	10432	10294	0.025	1508.00
10434	10435	10573	10433	10295	0.025	1508.00
10435	10436	10574	10434	10296	0.025	1510.00
10436	10437	10575	10435	10297	0.025	1510.00
10437	10438	10576	10436	10298	0.025	1510.00
10438	10439	10577	10437	10299	0.035	1512.00
10439	10440	10578	10438	10300	0.035	1512.00
10440	10441	10579	10439	10301	0.035	1513.60
10441	10442	10580	10440	10302	0.035	1514.00
10442	10443	10581	10441	10303	0.035	1514.00
10443	10444	10582	10442	10304	0.035	1516.00
10444	10445	10583	10443	10305	0.035	1516.00
10445	10446	10584	10444	10306	0.035	1516.00
10446	10447	10585	10445	10307	0.035	1517.91
10447	10448	10586	10446	10308	0.025	1522.00
10448	10449	10587	10447	10309	0.025	1522.00
10449	10450	10588	10448	10310	0.025	1522.00
10450	10451	10589	10449	10311	0.010	1502.62
10451	10452	10590	10450	10312	0.025	1534.00
10452	10453	10591	10451	10313	0.025	1534.00
10453	10454	10592	10452	10314	0.025	1536.00
10454	10455	10593	10453	10315	0.060	1522.35
10455	10456	10594	10454	10316	0.060	1522.00
10456	10457	10595	10455	10317	0.035	1522.00
10457	10458	10596	10456	10318	0.035	1523.97
10458	10459	10597	10457	10319	0.035	1524.00
10459	10460	10598	10458	10320	0.035	1524.00
10460	10461	10599	10459	10321	0.035	1521.41
10461	10462	10600	10460	10322	0.060	1521.82
10462	10463	10601	10461	10323	0.060	1521.99
10463	10464	10602	10462	10324	0.060	1522.00
10464	10465	10603	10463	10325	0.060	1523.78
10465	10466	10604	10464	10326	0.060	1521.96
10466	10467	10605	10465	10327	0.040	1520.50
10467	10468	10606	10466	10328	0.040	1521.00
10468	10469	10607	10467	10329	0.060	1523.50
10469	10470	10608	10468	10330	0.060	1525.99
10470	10471	10609	10469	10331	0.060	1526.00
10471	10472	10610	10470	10332	0.060	1526.00
10472	15788	10611	10471	10333	0.060	1526.11
10473	10474	10612	16655	10334	0.035	1442.00
10474	10475	10613	10473	10335	0.035	1442.00
10475	10476	10614	10474	10336	0.035	1444.00
10476	10477	10615	10475	10337	0.035	1444.00
10477	10478	10616	10476	10338	0.035	1444.00
10478	10479	10617	10477	10339	0.035	1444.77
10479	10480	10618	10478	10340	0.035	1446.00
10480	10481	10619	10479	10341	0.035	1446.00
10481	10482	10620	10480	10342	0.035	1446.00
10482	10483	10621	10481	10343	0.035	1446.98
10483	10484	10622	10482	10344	0.035	1448.00
10484	10485	10623	10483	10345	0.035	1448.00
10485	10486	10624	10484	10346	0.035	1448.00
10486	10487	10625	10485	10347	0.035	1449.29
10487	10488	10626	10486	10348	0.035	1450.00
10488	10489	10627	10487	10349	0.035	1450.00
10489	10490	10628	10488	10350	0.035	1450.00
10490	10491	10629	10489	10351	0.035	1452.00
10491	10492	10630	10490	10352	0.060	1452.00
10492	10493	10631	10491	10353	0.060	1452.00
10493	10494	10632	10492	10354	0.060	1454.00
10494	10495	10633	10493	10355	0.060	1454.00
10495	10496	10634	10494	10356	0.060	1454.00
10496	10497	10635	10495	10357	0.060	1456.00
10497	10498	10636	10496	10358	0.060	1456.00
10498	10499	10637	10497	10359	0.035	1457.43
10499	10500	10638	10498	10360	0.035	1458.00
10500	10501	10639	10499	10361	0.035	1458.00

10501	10502	10640	10500	10362	0.035	1459.30
10502	10503	10641	10501	10363	0.035	1460.00
10503	10504	10642	10502	10364	0.035	1460.00
10504	10505	10643	10503	10365	0.035	1462.00
10505	10506	10644	10504	10366	0.035	1462.00
10506	10507	10645	10505	10367	0.035	1462.00
10507	10508	10646	10506	10368	0.035	1464.00
10508	10509	10647	10507	10369	0.035	1464.00
10509	10510	10648	10508	10370	0.035	1464.00
10510	10511	10649	10509	10371	0.035	1464.00
10511	10512	10650	10510	10372	0.035	1466.00
10512	10513	10651	10511	10373	0.035	1466.00
10513	10514	10652	10512	10374	0.035	1466.40
10514	10515	10653	10513	10375	0.035	1468.00
10515	10516	10654	10514	10376	0.035	1468.00
10516	10517	10655	10515	10377	0.035	1469.81
10517	10518	10656	10516	10378	0.035	1470.00
10518	10519	10657	10517	10379	0.035	1470.00
10519	10520	10658	10518	10380	0.035	1472.00
10520	10521	10659	10519	10381	0.035	1472.00
10521	10522	10660	10520	10382	0.035	1474.00
10522	10523	10661	10521	10383	0.035	1474.00
10523	10524	10662	10522	10384	0.035	1474.00
10524	10525	10663	10523	10385	0.060	1474.00
10525	10526	10664	10524	10386	0.060	1476.22
10526	10527	10665	10525	10387	0.060	1475.13
10527	10528	10666	10526	10388	0.060	1474.01
10528	10529	10667	10527	10389	0.060	1476.00
10529	10530	10668	10528	10390	0.060	1476.00
10530	10531	10669	10529	10391	0.060	1478.00
10531	10532	10670	10530	10392	0.060	1478.00
10532	10533	10671	10531	10393	0.060	1478.00
10533	10534	10672	10532	10394	0.035	1479.83
10534	10535	10673	10533	10395	0.035	1480.00
10535	10536	10674	10534	10396	0.035	1480.00
10536	10537	10675	10535	10397	0.035	1482.00
10537	10538	10676	10536	10398	0.035	1482.00
10538	10539	10677	10537	10399	0.035	1483.94
10539	10540	10678	10538	10400	0.035	1484.00
10540	10541	10679	10539	10401	0.035	1485.82
10541	10542	10680	10540	10402	0.035	1486.00
10542	10543	10681	10541	10403	0.035	1486.00
10543	10544	10682	10542	10404	0.035	1488.00
10544	10545	10683	10543	10405	0.045	1488.00
10545	10546	10684	10544	10406	0.045	1488.00
10546	10547	10685	10545	10407	0.045	1490.00
10547	10548	10686	10546	10408	0.045	1490.00
10548	10549	10687	10547	10409	0.045	1491.04
10549	10550	10688	10548	10410	0.045	1492.00
10550	10551	10689	10549	10411	0.045	1492.00
10551	10552	10690	10550	10412	0.045	1492.00
10552	10553	10691	10551	10413	0.045	1494.00
10553	10554	10692	10552	10414	0.045	1494.00
10554	10555	10693	10553	10415	0.045	1494.00
10555	10556	10694	10554	10416	0.045	1495.24
10556	10557	10695	10555	10417	0.045	1496.00
10557	10558	10696	10556	10418	0.045	1496.00
10558	10559	10697	10557	10419	0.045	1498.00
10559	10560	10698	10558	10420	0.045	1498.00
10560	10561	10699	10559	10421	0.045	1498.00
10561	10562	10700	10560	10422	0.045	1500.00
10562	10563	10701	10561	10423	0.045	1500.00
10563	10564	10702	10562	10424	0.045	1500.00
10564	10565	10703	10563	10425	0.045	1502.00
10565	10566	10704	10564	10426	0.045	1502.00
10566	10567	10705	10565	10427	0.035	1504.00
10567	10568	10706	10566	10428	0.035	1504.00
10568	10569	10707	10567	10429	0.035	1505.64
10569	10570	10708	10568	10430	0.035	1506.00
10570	10571	10709	10569	10431	0.025	1506.00
10571	10572	10710	10570	10432	0.025	1508.00
10572	10573	10711	10571	10433	0.025	1508.00
10573	10574	10712	10572	10434	0.025	1508.00
10574	10575	10713	10573	10435	0.025	1510.00
10575	10576	10714	10574	10436	0.025	1510.00
10576	10577	10715	10575	10437	0.025	1511.90
10577	10578	10716	10576	10438	0.035	1512.00
10578	10579	10717	10577	10439	0.035	1512.00
10579	10580	10718	10578	10440	0.035	1514.00
10580	10581	10719	10579	10441	0.035	1514.00
10581	10582	10720	10580	10442	0.035	1516.00
10582	10583	10721	10581	10443	0.035	1516.00
10583	10584	10722	10582	10444	0.035	1516.00
10584	10585	10723	10583	10445	0.035	1518.00
10585	10586	10724	10584	10446	0.025	1522.00
10586	10587	10725	10585	10447	0.025	1522.00
10587	10588	10726	10586	10448	0.010	1502.57
10588	10589	10727	10587	10449	0.010	1502.58
10589	10590	10728	10588	10450	0.025	1532.00
10590	10591	10729	10589	10451	0.025	1534.00
10591	10592	10730	10590	10452	0.060	1527.67
10592	10593	10731	10591	10453	0.060	1522.53
10593	10594	10732	10592	10454	0.060	1522.37
10594	10595	10733	10593	10455	0.035	1522.00
10595	10596	10734	10594	10456	0.035	1524.00
10596	10597	10735	10595	10457	0.035	1524.00
10597	10598	10736	10596	10458	0.035	1524.00
10598	10599	10737	10597	10459	0.035	1524.00
10599	10600	10738	10598	10460	0.035	1524.00
10600	10601	10739	10599	10461	0.060	1522.00
10601	10602	10740	10600	10462	0.060	1522.00
10602	10603	10741	10601	10463	0.035	1523.71
10603	10604	10742	10602	10464	0.035	1524.00
10604	10605	10743	10603	10465	0.060	1523.99
10605	10606	10744	10604	10466	0.060	1523.99

10606	10607	10745	10605	10467	0.060	1523.98
10607	10608	10746	10606	10468	0.040	1521.50
10608	10609	10747	10607	10469	0.060	1523.19
10609	10610	10748	10608	10470	0.060	1523.23
10610	10611	10749	10609	10471	0.060	1528.00
10611	15793	10750	10610	10472	0.060	1528.00
10612	10613	10751	16666	10473	0.035	1442.00
10613	10614	10752	10612	10474	0.035	1442.00
10614	10615	10753	10613	10475	0.035	1444.00
10615	10616	10754	10614	10476	0.035	1444.00
10616	10617	10755	10615	10477	0.035	1444.00
10617	10618	10756	10616	10478	0.035	1444.00
10618	10619	10757	10617	10479	0.035	1446.00
10619	10620	10758	10618	10480	0.035	1446.00
10620	10621	10759	10619	10481	0.035	1446.00
10621	10622	10760	10620	10482	0.035	1446.00
10622	10623	10761	10621	10483	0.035	1448.00
10623	10624	10762	10622	10484	0.035	1448.00
10624	10625	10763	10623	10485	0.035	1448.00
10625	10626	10764	10624	10486	0.035	1449.48
10626	10627	10765	10625	10487	0.035	1450.00
10627	10628	10766	10626	10488	0.035	1450.00
10628	10629	10767	10627	10489	0.035	1450.00
10629	10630	10768	10628	10490	0.035	1452.00
10630	10631	10769	10629	10491	0.060	1452.00
10631	10632	10770	10630	10492	0.060	1452.00
10632	10633	10771	10631	10493	0.060	1454.00
10633	10634	10772	10632	10494	0.060	1454.00
10634	10635	10773	10633	10495	0.060	1454.00
10635	10636	10774	10634	10496	0.060	1456.00
10636	10637	10775	10635	10497	0.060	1456.00
10637	10638	10776	10636	10498	0.060	1457.39
10638	10639	10777	10637	10499	0.060	1458.00
10639	10640	10778	10638	10500	0.060	1458.00
10640	10641	10779	10639	10501	0.060	1458.00
10641	10642	10780	10640	10502	0.060	1460.00
10642	10643	10781	10641	10503	0.060	1460.00
10643	10644	10782	10642	10504	0.060	1462.00
10644	10645	10783	10643	10505	0.060	1462.00
10645	10646	10784	10644	10506	0.060	1462.00
10646	10647	10785	10645	10507	0.060	1462.00
10647	10648	10786	10646	10508	0.060	1464.00
10648	10649	10787	10647	10509	0.035	1464.00
10649	10650	10788	10648	10510	0.035	1464.00
10650	10651	10789	10649	10511	0.035	1464.94
10651	10652	10790	10650	10512	0.035	1466.00
10652	10653	10791	10651	10513	0.035	1466.00
10653	10654	10792	10652	10514	0.035	1468.00
10654	10655	10793	10653	10515	0.035	1468.00
10655	10656	10794	10654	10516	0.035	1468.00
10656	10657	10795	10655	10517	0.035	1470.00
10657	10658	10796	10656	10518	0.035	1470.00
10658	10659	10797	10657	10519	0.035	1471.31
10659	10660	10798	10658	10520	0.035	1472.00
10660	10661	10799	10659	10521	0.035	1472.00
10661	10662	10800	10660	10522	0.060	1474.82
10662	10663	10801	10661	10523	0.060	1475.46
10663	10664	10802	10662	10524	0.060	1474.12
10664	10665	10803	10663	10525	0.060	1475.80
10665	10666	10804	10664	10526	0.060	1474.04
10666	10667	10805	10665	10527	0.060	1474.00
10667	10668	10806	10666	10528	0.060	1476.00
10668	10669	10807	10667	10529	0.060	1476.00
10669	10670	10808	10668	10530	0.060	1478.00
10670	10671	10809	10669	10531	0.060	1478.00
10671	10672	10810	10670	10532	0.060	1479.23
10672	10673	10811	10671	10533	0.035	1480.00
10673	10674	10812	10672	10534	0.035	1480.00
10674	10675	10813	10673	10535	0.035	1481.96
10675	10676	10814	10674	10536	0.035	1482.00
10676	10677	10815	10675	10537	0.035	1482.00
10677	10678	10816	10676	10538	0.035	1484.00
10678	10679	10817	10677	10539	0.035	1484.00
10679	10680	10818	10678	10540	0.035	1486.00
10680	10681	10819	10679	10541	0.035	1486.00
10681	10682	10820	10680	10542	0.035	1486.00
10682	10683	10821	10681	10543	0.035	1488.00
10683	10684	10822	10682	10544	0.045	1488.00
10684	10685	10823	10683	10545	0.045	1488.00
10685	10686	10824	10684	10546	0.045	1490.00
10686	10687	10825	10685	10547	0.045	1490.00
10687	10688	10826	10686	10548	0.045	1491.13
10688	10689	10827	10687	10549	0.045	1492.00
10689	10690	10828	10688	10550	0.045	1492.00
10690	10691	10829	10689	10551	0.045	1492.00
10691	10692	10830	10690	10552	0.045	1494.00
10692	10693	10831	10691	10553	0.045	1494.00
10693	10694	10832	10692	10554	0.045	1494.00
10694	10695	10833	10693	10555	0.045	1496.00
10695	10696	10834	10694	10556	0.045	1496.00
10696	10697	10835	10695	10557	0.045	1496.00
10697	10698	10836	10696	10558	0.045	1498.00
10698	10699	10837	10697	10559	0.045	1498.00
10699	10700	10838	10698	10560	0.045	1498.00
10700	10701	10839	10699	10561	0.045	1500.00
10701	10702	10840	10700	10562	0.045	1500.00
10702	10703	10841	10701	10563	0.045	1501.77
10703	10704	10842	10702	10564	0.045	1502.00
10704	10705	10843	10703	10565	0.045	1503.14
10705	10706	10844	10704	10566	0.045	1504.00
10706	10707	10845	10705	10567	0.035	1504.00
10707	10708	10846	10706	10568	0.035	1506.00
10708	10709	10847	10707	10569	0.045	1506.00
10709	10710	10848	10708	10570	0.045	1507.38
10710	10711	10849	10709	10571	0.025	1508.00

10711	10712	10850	10710	10572	0.025	1508.00
10712	10713	10851	10711	10573	0.025	1509.39
10713	10714	10852	10712	10574	0.025	1510.00
10714	10715	10853	10713	10575	0.025	1510.00
10715	10716	10854	10714	10576	0.025	1512.00
10716	10717	10855	10715	10577	0.035	1512.00
10717	10718	10856	10716	10578	0.035	1514.00
10718	10719	10857	10717	10579	0.035	1514.00
10719	10720	10858	10718	10580	0.035	1514.00
10720	10721	10859	10719	10581	0.035	1516.00
10721	10722	10860	10720	10582	0.035	1516.00
10722	10723	10861	10721	10583	0.025	1522.00
10723	10724	10862	10722	10584	0.025	1522.00
10724	10725	10863	10723	10585	0.025	1522.00
10725	10726	10864	10724	10586	0.010	1502.54
10726	10727	10865	10725	10587	0.025	1534.00
10727	10728	10866	10726	10588	0.025	1534.00
10728	10729	10867	10727	10589	0.025	1532.00
10729	10730	10868	10728	10590	0.060	1526.72
10730	10731	10869	10729	10591	0.035	1524.00
10731	10732	10870	10730	10592	0.035	1524.00
10732	10733	10871	10731	10593	0.060	1524.00
10733	10734	10872	10732	10594	0.035	1524.00
10734	10735	10873	10733	10595	0.035	1524.00
10735	10736	10874	10734	10596	0.035	1525.92
10736	10737	10875	10735	10597	0.035	1526.00
10737	10738	10876	10736	10598	0.035	1526.00
10738	10739	10877	10737	10599	0.035	1526.00
10739	10740	10878	10738	10600	0.060	1523.96
10740	10741	10879	10739	10601	0.060	1524.00
10741	10742	10880	10740	10602	0.035	1525.00
10742	10743	10881	10741	10603	0.060	1524.00
10743	10744	10882	10742	10604	0.060	1524.00
10744	10745	10883	10743	10605	0.060	1525.20
10745	10746	10884	10744	10606	0.060	1525.22
10746	10747	10885	10745	10607	0.060	1523.99
10747	10748	10886	10746	10608	0.040	1522.00
10748	10749	10887	10747	10609	0.060	1523.99
10749	10750	10888	10748	10610	0.060	1527.84
10750	15798	10889	10749	10611	0.060	1527.94
10751	10752	10890	16677	10612	0.035	1442.00
10752	10753	10891	10751	10613	0.035	1442.00
10753	10754	10892	10752	10614	0.035	1442.00
10754	10755	10893	10753	10615	0.035	1442.00
10755	10756	10894	10754	10616	0.035	1444.00
10756	10757	10895	10755	10617	0.035	1444.00
10757	10758	10896	10756	10618	0.035	1444.00
10758	10759	10897	10757	10619	0.035	1446.00
10759	10760	10898	10758	10620	0.035	1446.00
10760	10761	10899	10759	10621	0.035	1446.00
10761	10762	10900	10760	10622	0.035	1448.00
10762	10763	10901	10761	10623	0.035	1448.00
10763	10764	10902	10762	10624	0.035	1448.00
10764	10765	10903	10763	10625	0.035	1449.42
10765	10766	10904	10764	10626	0.035	1450.00
10766	10767	10905	10765	10627	0.035	1450.00
10767	10768	10906	10766	10628	0.035	1450.00
10768	10769	10907	10767	10629	0.035	1452.00
10769	10770	10908	10768	10630	0.035	1452.00
10770	10771	10909	10769	10631	0.060	1452.00
10771	10772	10910	10770	10632	0.060	1453.30
10772	10773	10911	10771	10633	0.060	1454.00
10773	10774	10912	10772	10634	0.060	1454.00
10774	10775	10913	10773	10635	0.060	1455.98
10775	10776	10914	10774	10636	0.060	1456.00
10776	10777	10915	10775	10637	0.060	1456.00
10777	10778	10916	10776	10638	0.060	1457.97
10778	10779	10917	10777	10639	0.060	1458.00
10779	10780	10918	10778	10640	0.060	1458.00
10780	10781	10919	10779	10641	0.060	1460.00
10781	10782	10920	10780	10642	0.060	1460.00
10782	10783	10921	10781	10643	0.060	1460.00
10783	10784	10922	10782	10644	0.060	1462.00
10784	10785	10923	10783	10645	0.060	1462.00
10785	10786	10924	10784	10646	0.060	1462.00
10786	10787	10925	10785	10647	0.060	1464.00
10787	10788	10926	10786	10648	0.035	1464.00
10788	10789	10927	10787	10649	0.035	1464.00
10789	10790	10928	10788	10650	0.035	1466.00
10790	10791	10929	10789	10651	0.035	1466.00
10791	10792	10930	10790	10652	0.035	1466.00
10792	10793	10931	10791	10653	0.035	1468.00
10793	10794	10932	10792	10654	0.035	1468.00
10794	10795	10933	10793	10655	0.035	1468.00
10795	10796	10934	10794	10656	0.035	1470.00
10796	10797	10935	10795	10657	0.035	1470.00
10797	10798	10936	10796	10658	0.035	1470.00
10798	10799	10937	10797	10659	0.035	1472.00
10799	10800	10938	10798	10660	0.035	1472.03
10800	10801	10939	10799	10661	0.060	1476.98
10801	10802	10940	10800	10662	0.060	1474.20
10802	10803	10941	10801	10663	0.060	1476.81
10803	10804	10942	10802	10664	0.060	1475.35
10804	10805	10943	10803	10665	0.060	1474.00
10805	10806	10944	10804	10666	0.060	1474.00
10806	10807	10945	10805	10667	0.060	1476.00
10807	10808	10946	10806	10668	0.060	1476.00
10808	10809	10947	10807	10669	0.060	1478.00
10809	10810	10948	10808	10670	0.060	1478.00
10810	10811	10949	10809	10671	0.060	1480.00
10811	10812	10950	10810	10672	0.035	1480.00
10812	10813	10951	10811	10673	0.035	1481.59
10813	10814	10952	10812	10674	0.035	1482.00
10814	10815	10953	10813	10675	0.035	1482.00
10815	10816	10954	10814	10676	0.035	1483.62

10816	10817	10955	10815	10677	0.035	1484.00
10817	10818	10956	10816	10678	0.035	1484.00
10818	10819	10957	10817	10679	0.035	1486.00
10819	10820	10958	10818	10680	0.035	1486.00
10820	10821	10959	10819	10681	0.035	1486.00
10821	10822	10960	10820	10682	0.035	1488.00
10822	10823	10961	10821	10683	0.045	1488.00
10823	10824	10962	10822	10684	0.045	1489.62
10824	10825	10963	10823	10685	0.045	1490.00
10825	10826	10964	10824	10686	0.045	1490.00
10826	10827	10965	10825	10687	0.045	1492.00
10827	10828	10966	10826	10688	0.045	1492.00
10828	10829	10967	10827	10689	0.045	1492.00
10829	10830	10968	10828	10690	0.045	1494.00
10830	10831	10969	10829	10691	0.045	1494.00
10831	10832	10970	10830	10692	0.045	1494.00
10832	10833	10971	10831	10693	0.045	1496.00
10833	10834	10972	10832	10694	0.045	1496.00
10834	10835	10973	10833	10695	0.045	1496.00
10835	10836	10974	10834	10696	0.045	1496.00
10836	10837	10975	10835	10697	0.045	1498.00
10837	10838	10976	10836	10698	0.045	1498.00
10838	10839	10977	10837	10699	0.045	1499.51
10839	10840	10978	10838	10700	0.045	1500.00
10840	10841	10979	10839	10701	0.045	1500.00
10841	10842	10980	10840	10702	0.045	1502.00
10842	10843	10981	10841	10703	0.045	1502.00
10843	10844	10982	10842	10704	0.045	1504.00
10844	10845	10983	10843	10705	0.045	1504.00
10845	10846	10984	10844	10706	0.045	1504.00
10846	10847	10985	10845	10707	0.045	1506.00
10847	10848	10986	10846	10708	0.045	1506.00
10848	10849	10987	10847	10709	0.045	1508.00
10849	10850	10988	10848	10710	0.025	1508.00
10850	10851	10989	10849	10711	0.025	1508.00
10851	10852	10990	10850	10712	0.025	1510.00
10852	10853	10991	10851	10713	0.025	1510.00
10853	10854	10992	10852	10714	0.025	1510.00
10854	10855	10993	10853	10715	0.025	1512.00
10855	10856	10994	10854	10716	0.035	1512.00
10856	10857	10995	10855	10717	0.035	1514.00
10857	10858	10996	10856	10718	0.035	1514.00
10858	10859	10997	10857	10719	0.035	1516.00
10859	10860	10998	10858	10720	0.035	1516.00
10860	10861	10999	10859	10721	0.025	1522.00
10861	10862	11000	10860	10722	0.025	1522.00
10862	10863	11001	10861	10723	0.025	1522.00
10863	10864	11002	10862	10724	0.010	1502.50
10864	10865	11003	10863	10725	0.025	1532.00
10865	10866	11004	10864	10726	0.025	1534.00
10866	10867	11005	10865	10727	0.060	1528.16
10867	10868	11006	10866	10728	0.060	1524.80
10868	10869	11007	10867	10729	0.035	1524.00
10869	10870	11008	10868	10730	0.035	1525.66
10870	10871	11009	10869	10731	0.035	1525.98
10871	10872	11010	10870	10732	0.060	1525.94
10872	10873	11011	10871	10733	0.035	1526.00
10873	10874	11012	10872	10734	0.035	1526.00
10874	10875	11013	10873	10735	0.035	1526.00
10875	10876	11014	10874	10736	0.035	1527.81
10876	10877	11015	10875	10737	0.035	1528.00
10877	10878	11016	10876	10738	0.035	1527.99
10878	10879	11017	10877	10739	0.060	1525.99
10879	10880	11018	10878	10740	0.060	1525.99
10880	10881	11019	10879	10741	0.035	1526.00
10881	10882	11020	10880	10742	0.035	1525.91
10882	10883	11021	10881	10743	0.060	1525.86
10883	10884	11022	10882	10744	0.060	1526.00
10884	10885	11023	10883	10745	0.060	1526.00
10885	10886	11024	10884	10746	0.060	1527.67
10886	10887	11025	10885	10747	0.060	1527.80
10887	10888	11026	10886	10748	0.040	1522.50
10888	10889	11027	10887	10749	0.060	1525.62
10889	15803	11028	10888	10750	0.060	1525.85
10890	10891	11029	16688	10751	0.035	1442.00
10891	10892	11030	10890	10752	0.035	1442.00
10892	10893	11031	10891	10753	0.035	1442.00
10893	10894	11032	10892	10754	0.035	1442.00
10894	10895	11033	10893	10755	0.035	1444.00
10895	10896	11034	10894	10756	0.035	1444.00
10896	10897	11035	10895	10757	0.035	1444.00
10897	10898	11036	10896	10758	0.035	1446.00
10898	10899	11037	10897	10759	0.035	1446.00
10899	10900	11038	10898	10760	0.035	1446.00
10900	10901	11039	10899	10761	0.035	1448.00
10901	10902	11040	10900	10762	0.035	1448.00
10902	10903	11041	10901	10763	0.035	1448.00
10903	10904	11042	10902	10764	0.035	1449.07
10904	10905	11043	10903	10765	0.035	1450.00
10905	10906	11044	10904	10766	0.035	1450.00
10906	10907	11045	10905	10767	0.035	1450.00
10907	10908	11046	10906	10768	0.035	1452.00
10908	10909	11047	10907	10769	0.035	1452.00
10909	10910	11048	10908	10770	0.060	1452.00
10910	10911	11049	10909	10771	0.060	1452.00
10911	10912	11050	10910	10772	0.060	1454.00
10912	10913	11051	10911	10773	0.060	1454.00
10913	10914	11052	10912	10774	0.060	1455.53
10914	10915	11053	10913	10775	0.060	1456.00
10915	10916	11054	10914	10776	0.060	1456.00
10916	10917	11055	10915	10777	0.060	1457.91
10917	10918	11056	10916	10778	0.060	1458.00
10918	10919	11057	10917	10779	0.060	1458.00
10919	10920	11058	10918	10780	0.060	1460.00
10920	10921	11059	10919	10781	0.060	1460.00

10921	10922	11060	10920	10782	0.060	1460.00
10922	10923	11061	10921	10783	0.060	1462.00
10923	10924	11062	10922	10784	0.060	1462.00
10924	10925	11063	10923	10785	0.060	1462.00
10925	10926	11064	10924	10786	0.060	1462.00
10926	10927	11065	10925	10787	0.035	1464.00
10927	10928	11066	10926	10788	0.035	1464.00
10928	10929	11067	10927	10789	0.035	1466.00
10929	10930	11068	10928	10790	0.035	1466.00
10930	10931	11069	10929	10791	0.035	1466.00
10931	10932	11070	10930	10792	0.035	1468.00
10932	10933	11071	10931	10793	0.035	1468.00
10933	10934	11072	10932	10794	0.035	1468.00
10934	10935	11073	10933	10795	0.035	1470.00
10935	10936	11074	10934	10796	0.035	1470.00
10936	10937	11075	10935	10797	0.035	1470.97
10937	10938	11076	10936	10798	0.035	1472.00
10938	10939	11077	10937	10799	0.035	1474.65
10939	10940	11078	10938	10800	0.060	1474.56
10940	10941	11079	10939	10801	0.060	1475.63
10941	10942	11080	10940	10802	0.060	1475.33
10942	10943	11081	10941	10803	0.060	1474.03
10943	10944	11082	10942	10804	0.060	1474.00
10944	10945	11083	10943	10805	0.060	1476.00
10945	10946	11084	10944	10806	0.060	1476.00
10946	10947	11085	10945	10807	0.060	1478.00
10947	10948	11086	10946	10808	0.060	1478.00
10948	10949	11087	10947	10809	0.060	1478.00
10949	10950	11088	10948	10810	0.060	1480.00
10950	10951	11089	10949	10811	0.035	1480.00
10951	10952	11090	10950	10812	0.035	1482.00
10952	10953	11091	10951	10813	0.035	1482.00
10953	10954	11092	10952	10814	0.035	1482.00
10954	10955	11093	10953	10815	0.035	1484.00
10955	10956	11094	10954	10816	0.035	1484.00
10956	10957	11095	10955	10817	0.035	1485.48
10957	10958	11096	10956	10818	0.035	1486.00
10958	10959	11097	10957	10819	0.035	1486.00
10959	10960	11098	10958	10820	0.035	1488.00
10960	10961	11099	10959	10821	0.035	1488.00
10961	10962	11100	10960	10822	0.045	1488.00
10962	10963	11101	10961	10823	0.045	1490.00
10963	10964	11102	10962	10824	0.045	1490.00
10964	10965	11103	10963	10825	0.045	1490.00
10965	10966	11104	10964	10826	0.045	1492.00
10966	10967	11105	10965	10827	0.045	1492.00
10967	10968	11106	10966	10828	0.045	1492.00
10968	10969	11107	10967	10829	0.045	1494.00
10969	10970	11108	10968	10830	0.045	1494.00
10970	10971	11109	10969	10831	0.045	1494.00
10971	10972	11110	10970	10832	0.045	1496.00
10972	10973	11111	10971	10833	0.045	1496.00
10973	10974	11112	10972	10834	0.045	1496.00
10974	10975	11113	10973	10835	0.045	1498.00
10975	10976	11114	10974	10836	0.045	1498.00
10976	10977	11115	10975	10837	0.045	1498.00
10977	10978	11116	10976	10838	0.045	1500.00
10978	10979	11117	10977	10839	0.045	1500.00
10979	10980	11118	10978	10840	0.045	1500.00
10980	10981	11119	10979	10841	0.045	1502.00
10981	10982	11120	10980	10842	0.045	1502.00
10982	10983	11121	10981	10843	0.045	1504.00
10983	10984	11122	10982	10844	0.045	1504.00
10984	10985	11123	10983	10845	0.045	1506.00
10985	10986	11124	10984	10846	0.045	1506.00
10986	10987	11125	10985	10847	0.045	1506.00
10987	10988	11126	10986	10848	0.045	1508.00
10988	10989	11127	10987	10849	0.025	1508.00
10989	10990	11128	10988	10850	0.025	1509.39
10990	10991	11129	10989	10851	0.025	1510.00
10991	10992	11130	10990	10852	0.025	1510.00
10992	10993	11131	10991	10853	0.025	1511.84
10993	10994	11132	10992	10854	0.025	1512.00
10994	10995	11133	10993	10855	0.035	1512.00
10995	10996	11134	10994	10856	0.035	1514.00
10996	10997	11135	10995	10857	0.035	1514.00
10997	10998	11136	10996	10858	0.035	1516.03
10998	10999	11137	10997	10859	0.025	1522.00
10999	11000	11138	10998	10860	0.025	1522.00
11000	11001	11139	10999	10861	0.010	1502.46
11001	11002	11140	11000	10862	0.010	1502.47
11002	11003	11141	11001	10863	0.025	1532.00
11003	11004	11142	11002	10864	0.025	1532.00
11004	11005	11143	11003	10865	0.060	1526.61
11005	11006	11144	11004	10866	0.060	1524.00
11006	11007	11145	11005	10867	0.035	1524.00
11007	11008	11146	11006	10868	0.035	1526.00
11008	11009	11147	11007	10869	0.035	1526.00
11009	11010	11148	11008	10870	0.035	1526.00
11010	11011	11149	11009	10871	0.060	1526.00
11011	11012	11150	11010	10872	0.060	1527.99
11012	11013	11151	11011	10873	0.035	1528.00
11013	11014	11152	11012	10874	0.035	1529.28
11014	11015	11153	11013	10875	0.035	1529.41
11015	11016	11154	11014	10876	0.035	1529.99
11016	11017	11155	11015	10877	0.035	1530.00
11017	11018	11156	11016	10878	0.060	1527.99
11018	11019	11157	11017	10879	0.060	1527.97
11019	11020	11158	11018	10880	0.035	1528.00
11020	11021	11159	11019	10881	0.035	1528.00
11021	11022	11160	11020	10882	0.035	1528.00
11022	11023	11161	11021	10883	0.035	1527.99
11023	11024	11162	11022	10884	0.035	1528.00
11024	11025	11163	11023	10885	0.035	1529.59
11025	11026	11164	11024	10886	0.035	1530.00

11026	11027	11165	11025	10887	0.060	1529.99
11027	11028	11166	11026	10888	0.040	1523.00
11028	15808	11167	11027	10889	0.040	1523.50
11029	11030	11168	16699	10890	0.035	1442.00
11030	11031	11169	11029	10891	0.035	1442.00
11031	11032	11170	11030	10892	0.035	1442.00
11032	11033	11171	11031	10893	0.035	1443.25
11033	11034	11172	11032	10894	0.035	1444.00
11034	11035	11173	11033	10895	0.035	1444.00
11035	11036	11174	11034	10896	0.035	1444.00
11036	11037	11175	11035	10897	0.035	1446.00
11037	11038	11176	11036	10898	0.035	1446.00
11038	11039	11177	11037	10899	0.035	1446.00
11039	11040	11178	11038	10900	0.035	1448.00
11040	11041	11179	11039	10901	0.035	1448.00
11041	11042	11180	11040	10902	0.035	1448.00
11042	11043	11181	11041	10903	0.035	1449.49
11043	11044	11182	11042	10904	0.035	1450.00
11044	11045	11183	11043	10905	0.035	1450.00
11045	11046	11184	11044	10906	0.035	1450.00
11046	11047	11185	11045	10907	0.035	1452.00
11047	11048	11186	11046	10908	0.035	1452.00
11048	11049	11187	11047	10909	0.035	1452.00
11049	11050	11188	11048	10910	0.060	1454.00
11050	11051	11189	11049	10911	0.060	1454.00
11051	11052	11190	11050	10912	0.060	1454.00
11052	11053	11191	11051	10913	0.060	1456.00
11053	11054	11192	11052	10914	0.060	1456.00
11054	11055	11193	11053	10915	0.060	1456.00
11055	11056	11194	11054	10916	0.060	1458.00
11056	11057	11195	11055	10917	0.060	1458.00
11057	11058	11196	11056	10918	0.060	1458.00
11058	11059	11197	11057	10919	0.060	1460.00
11059	11060	11198	11058	10920	0.060	1460.00
11060	11061	11199	11059	10921	0.035	1460.00
11061	11062	11200	11060	10922	0.035	1462.00
11062	11063	11201	11061	10923	0.035	1462.00
11063	11064	11202	11062	10924	0.035	1462.00
11064	11065	11203	11063	10925	0.035	1463.11
11065	11066	11204	11064	10926	0.035	1464.00
11066	11067	11205	11065	10927	0.035	1464.00
11067	11068	11206	11066	10928	0.035	1466.00
11068	11069	11207	11067	10929	0.035	1466.00
11069	11070	11208	11068	10930	0.035	1466.00
11070	11071	11209	11069	10931	0.035	1468.00
11071	11072	11210	11070	10932	0.035	1468.00
11072	11073	11211	11071	10933	0.035	1469.00
11073	11074	11212	11072	10934	0.035	1470.00
11074	11075	11213	11073	10935	0.035	1470.00
11075	11076	11214	11074	10936	0.035	1472.00
11076	11077	11215	11075	10937	0.035	1472.00
11077	11078	11216	11076	10938	0.035	1475.16
11078	11079	11217	11077	10939	0.060	1477.68
11079	11080	11218	11078	10940	0.060	1477.99
11080	11081	11219	11079	10941	0.060	1474.03
11081	11082	11220	11080	10942	0.060	1474.00
11082	11083	11221	11081	10943	0.060	1475.99
11083	11084	11222	11082	10944	0.060	1476.00
11084	11085	11223	11083	10945	0.060	1476.00
11085	11086	11224	11084	10946	0.060	1478.00
11086	11087	11225	11085	10947	0.060	1478.00
11087	11088	11226	11086	10948	0.060	1479.39
11088	11089	11227	11087	10949	0.060	1480.00
11089	11090	11228	11088	10950	0.035	1480.00
11090	11091	11229	11089	10951	0.035	1482.00
11091	11092	11230	11090	10952	0.035	1482.00
11092	11093	11231	11091	10953	0.035	1483.40
11093	11094	11232	11092	10954	0.035	1484.00
11094	11095	11233	11093	10955	0.035	1484.00
11095	11096	11234	11094	10956	0.035	1486.00
11096	11097	11235	11095	10957	0.035	1486.00
11097	11098	11236	11096	10958	0.035	1486.00
11098	11099	11237	11097	10959	0.035	1488.00
11099	11100	11238	11098	10960	0.035	1488.00
11100	11101	11239	11099	10961	0.045	1490.00
11101	11102	11240	11100	10962	0.045	1490.00
11102	11103	11241	11101	10963	0.045	1490.00
11103	11104	11242	11102	10964	0.045	1491.87
11104	11105	11243	11103	10965	0.045	1492.00
11105	11106	11244	11104	10966	0.045	1492.00
11106	11107	11245	11105	10967	0.045	1494.00
11107	11108	11246	11106	10968	0.045	1494.00
11108	11109	11247	11107	10969	0.045	1494.00
11109	11110	11248	11108	10970	0.045	1496.00
11110	11111	11249	11109	10971	0.045	1496.00
11111	11112	11250	11110	10972	0.045	1496.86
11112	11113	11251	11111	10973	0.045	1498.00
11113	11114	11252	11112	10974	0.045	1498.00
11114	11115	11253	11113	10975	0.045	1498.00
11115	11116	11254	11114	10976	0.045	1500.00
11116	11117	11255	11115	10977	0.045	1500.00
11117	11118	11256	11116	10978	0.045	1500.00
11118	11119	11257	11117	10979	0.045	1500.00
11119	11120	11258	11118	10980	0.045	1501.96
11120	11121	11259	11119	10981	0.045	1502.00
11121	11122	11260	11120	10982	0.045	1504.00
11122	11123	11261	11121	10983	0.045	1504.00
11123	11124	11262	11122	10984	0.045	1506.00
11124	11125	11263	11123	10985	0.045	1506.00
11125	11126	11264	11124	10986	0.045	1506.00
11126	11127	11265	11125	10987	0.045	1508.00
11127	11128	11266	11126	10988	0.045	1508.00
11128	11129	11267	11127	10989	0.025	1509.69
11129	11130	11268	11128	10990	0.025	1510.00
11130	11131	11269	11129	10991	0.025	1510.00

11131	11132	11270	11130	10992	0.025	1512.00
11132	11133	11271	11131	10993	0.025	1512.00
11133	11134	11272	11132	10994	0.035	1513.55
11134	11135	11273	11133	10995	0.035	1514.00
11135	11136	11274	11134	10996	0.025	1522.00
11136	11137	11275	11135	10997	0.025	1522.00
11137	11138	11276	11136	10998	0.025	1522.00
11138	11139	11277	11137	10999	0.010	1502.42
11139	11140	11278	11138	11000	0.025	1530.00
11140	11141	11279	11139	11001	0.025	1530.00
11141	11142	11280	11140	11002	0.025	1530.00
11142	11143	11281	11141	11003	0.060	1522.97
11143	11144	11282	11142	11004	0.060	1524.00
11144	11145	11283	11143	11005	0.060	1525.65
11145	11146	11284	11144	11006	0.035	1526.00
11146	11147	11285	11145	11007	0.035	1527.88
11147	11148	11286	11146	11008	0.035	1528.00
11148	11149	11287	11147	11009	0.035	1528.00
11149	11150	11288	11148	11010	0.035	1528.47
11150	11151	11289	11149	11011	0.060	1529.41
11151	11152	11290	11150	11012	0.060	1529.99
11152	11153	11291	11151	11013	0.035	1531.78
11153	11154	11292	11152	11014	0.035	1531.10
11154	11155	11293	11153	11015	0.035	1532.00
11155	11156	11294	11154	11016	0.035	1531.98
11156	11157	11295	11155	11017	0.060	1529.99
11157	11158	11296	11156	11018	0.060	1529.32
11158	11159	11297	11157	11019	0.035	1530.28
11159	11160	11298	11158	11020	0.035	1530.00
11160	11161	11299	11159	11021	0.035	1530.37
11161	11162	11300	11160	11022	0.035	1530.36
11162	11163	11301	11161	11023	0.035	1530.06
11163	11164	11302	11162	11024	0.035	1531.99
11164	11165	11303	11163	11025	0.060	1533.67
11165	11166	11304	11164	11026	0.060	1534.00
11166	11167	11305	11165	11027	0.060	1530.37
11167	15813	11306	11166	11028	0.060	1528.01
11168	11169	11307	16710	11029	0.035	1442.00
11169	11170	11308	11168	11030	0.035	1442.00
11170	11171	11309	11169	11031	0.035	1442.00
11171	11172	11310	11170	11032	0.035	1443.44
11172	11173	11311	11171	11033	0.035	1444.00
11173	11174	11312	11172	11034	0.035	1444.00
11174	11175	11313	11173	11035	0.035	1444.00
11175	11176	11314	11174	11036	0.035	1446.00
11176	11177	11315	11175	11037	0.035	1446.00
11177	11178	11316	11176	11038	0.035	1446.00
11178	11179	11317	11177	11039	0.035	1448.00
11179	11180	11318	11178	11040	0.035	1448.00
11180	11181	11319	11179	11041	0.035	1448.00
11181	11182	11320	11180	11042	0.035	1449.55
11182	11183	11321	11181	11043	0.035	1450.00
11183	11184	11322	11182	11044	0.035	1450.00
11184	11185	11323	11183	11045	0.035	1450.00
11185	11186	11324	11184	11046	0.035	1452.00
11186	11187	11325	11185	11047	0.035	1452.00
11187	11188	11326	11186	11048	0.035	1452.00
11188	11189	11327	11187	11049	0.060	1454.00
11189	11190	11328	11188	11050	0.060	1454.00
11190	11191	11329	11189	11051	0.060	1454.00
11191	11192	11330	11190	11052	0.060	1456.00
11192	11193	11331	11191	11053	0.060	1456.00
11193	11194	11332	11192	11054	0.060	1456.00
11194	11195	11333	11193	11055	0.060	1458.00
11195	11196	11334	11194	11056	0.060	1458.00
11196	11197	11335	11195	11057	0.060	1458.00
11197	11198	11336	11196	11058	0.060	1460.00
11198	11199	11337	11197	11059	0.060	1460.00
11199	11200	11338	11198	11060	0.035	1461.74
11200	11201	11339	11199	11061	0.035	1462.00
11201	11202	11340	11200	11062	0.035	1462.00
11202	11203	11341	11201	11063	0.035	1462.00
11203	11204	11342	11202	11064	0.035	1464.00
11204	11205	11343	11203	11065	0.035	1464.00
11205	11206	11344	11204	11066	0.035	1464.00
11206	11207	11345	11205	11067	0.035	1466.00
11207	11208	11346	11206	11068	0.035	1466.00
11208	11209	11347	11207	11069	0.035	1468.00
11209	11210	11348	11208	11070	0.035	1468.00
11210	11211	11349	11209	11071	0.035	1468.00
11211	11212	11350	11210	11072	0.035	1470.00
11212	11213	11351	11211	11073	0.035	1470.00
11213	11214	11352	11212	11074	0.035	1471.83
11214	11215	11353	11213	11075	0.035	1472.00
11215	11216	11354	11214	11076	0.035	1472.00
11216	11217	11355	11215	11077	0.035	1474.13
11217	11218	11356	11216	11078	0.035	1474.02
11218	11219	11357	11217	11079	0.035	1474.45
11219	11220	11358	11218	11080	0.035	1476.08
11220	11221	11359	11219	11081	0.060	1474.20
11221	11222	11360	11220	11082	0.060	1475.19
11222	11223	11361	11221	11083	0.060	1475.99
11223	11224	11362	11222	11084	0.060	1476.00
11224	11225	11363	11223	11085	0.060	1478.00
11225	11226	11364	11224	11086	0.060	1478.00
11226	11227	11365	11225	11087	0.060	1480.00
11227	11228	11366	11226	11088	0.060	1480.00
11228	11229	11367	11227	11089	0.035	1480.00
11229	11230	11368	11228	11090	0.035	1482.00
11230	11231	11369	11229	11091	0.035	1482.00
11231	11232	11370	11230	11092	0.035	1484.00
11232	11233	11371	11231	11093	0.035	1484.00
11233	11234	11372	11232	11094	0.035	1486.00
11234	11235	11373	11233	11095	0.035	1486.00
11235	11236	11374	11234	11096	0.035	1486.00

11236	11237	11375	11235	11097	0.035	1488.00
11237	11238	11376	11236	11098	0.035	1488.00
11238	11239	11377	11237	11099	0.035	1488.00
11239	11240	11378	11238	11100	0.045	1490.00
11240	11241	11379	11239	11101	0.045	1490.00
11241	11242	11380	11240	11102	0.045	1492.00
11242	11243	11381	11241	11103	0.045	1492.00
11243	11244	11382	11242	11104	0.045	1492.00
11244	11245	11383	11243	11105	0.045	1494.00
11245	11246	11384	11244	11106	0.045	1494.00
11246	11247	11385	11245	11107	0.045	1494.00
11247	11248	11386	11246	11108	0.045	1495.41
11248	11249	11387	11247	11109	0.045	1496.00
11249	11250	11388	11248	11110	0.045	1496.00
11250	11251	11389	11249	11111	0.045	1498.00
11251	11252	11390	11250	11112	0.045	1498.00
11252	11253	11391	11251	11113	0.045	1498.00
11253	11254	11392	11252	11114	0.045	1498.00
11254	11255	11393	11253	11115	0.045	1500.00
11255	11256	11394	11254	11116	0.045	1500.00
11256	11257	11395	11255	11117	0.045	1501.30
11257	11258	11396	11256	11118	0.045	1502.00
11258	11259	11397	11257	11119	0.045	1502.00
11259	11260	11398	11258	11120	0.045	1503.31
11260	11261	11399	11259	11121	0.045	1504.00
11261	11262	11400	11260	11122	0.045	1504.00
11262	11263	11401	11261	11123	0.045	1506.00
11263	11264	11402	11262	11124	0.045	1506.00
11264	11265	11403	11263	11125	0.045	1506.00
11265	11266	11404	11264	11126	0.045	1508.00
11266	11267	11405	11265	11127	0.045	1508.00
11267	11268	11406	11266	11128	0.045	1510.00
11268	11269	11407	11267	11129	0.025	1510.00
11269	11270	11408	11268	11130	0.025	1510.00
11270	11271	11409	11269	11131	0.025	1512.00
11271	11272	11410	11270	11132	0.025	1512.00
11272	11273	11411	11271	11133	0.035	1514.09
11273	11274	11412	11272	11134	0.025	1522.00
11274	11275	11413	11273	11135	0.025	1522.00
11275	11276	11414	11274	11136	0.010	1502.38
11276	11277	11415	11275	11137	0.010	1502.39
11277	11278	11416	11276	11138	0.025	1528.00
11278	11279	11417	11277	11139	0.025	1530.00
11279	11280	11418	11278	11140	0.060	1524.29
11280	11281	11419	11279	11141	0.060	1522.01
11281	11282	11420	11280	11142	0.060	1523.58
11282	11283	11421	11281	11143	0.035	1524.00
11283	11284	11422	11282	11144	0.060	1525.99
11284	11285	11423	11283	11145	0.060	1527.88
11285	11286	11424	11284	11146	0.060	1527.99
11286	11287	11425	11285	11147	0.035	1529.99
11287	11288	11426	11286	11148	0.035	1530.00
11288	11289	11427	11287	11149	0.035	1530.55
11289	11290	11428	11288	11150	0.035	1531.49
11290	11291	11429	11289	11151	0.060	1532.00
11291	11292	11430	11290	11152	0.060	1532.00
11292	11293	11431	11291	11153	0.035	1533.60
11293	11294	11432	11292	11154	0.035	1533.99
11294	11295	11433	11293	11155	0.035	1533.99
11295	11296	11434	11294	11156	0.060	1531.94
11296	11297	11435	11295	11157	0.060	1531.76
11297	11298	11436	11296	11158	0.035	1532.78
11298	11299	11437	11297	11159	0.035	1533.20
11299	11300	11438	11298	11160	0.035	1533.97
11300	11301	11439	11299	11161	0.035	1533.73
11301	11302	11440	11300	11162	0.035	1533.63
11302	11303	11441	11301	11163	0.060	1533.98
11303	11304	11442	11302	11164	0.060	1536.40
11304	11305	11443	11303	11165	0.060	1535.71
11305	11306	11444	11304	11166	0.060	1532.57
11306	15818	11445	11305	11167	0.060	1535.71
11307	11308	11446	16721	11168	0.035	1442.00
11308	11309	11447	11307	11169	0.035	1442.00
11309	11310	11448	11308	11170	0.035	1442.00
11310	11311	11449	11309	11171	0.035	1442.00
11311	11312	11450	11310	11172	0.035	1444.00
11312	11313	11451	11311	11173	0.035	1444.00
11313	11314	11452	11312	11174	0.035	1444.00
11314	11315	11453	11313	11175	0.035	1446.00
11315	11316	11454	11314	11176	0.035	1446.00
11316	11317	11455	11315	11177	0.035	1446.00
11317	11318	11456	11316	11178	0.035	1448.00
11318	11319	11457	11317	11179	0.035	1448.00
11319	11320	11458	11318	11180	0.035	1448.00
11320	11321	11459	11319	11181	0.035	1449.35
11321	11322	11460	11320	11182	0.035	1450.00
11322	11323	11461	11321	11183	0.035	1450.00
11323	11324	11462	11322	11184	0.035	1450.00
11324	11325	11463	11323	11185	0.035	1452.00
11325	11326	11464	11324	11186	0.035	1452.00
11326	11327	11465	11325	11187	0.035	1453.35
11327	11328	11466	11326	11188	0.060	1454.00
11328	11329	11467	11327	11189	0.060	1454.00
11329	11330	11468	11328	11190	0.060	1454.00
11330	11331	11469	11329	11191	0.060	1456.00
11331	11332	11470	11330	11192	0.060	1456.00
11332	11333	11471	11331	11193	0.060	1458.00
11333	11334	11472	11332	11194	0.060	1458.00
11334	11335	11473	11333	11195	0.060	1458.00
11335	11336	11474	11334	11196	0.060	1460.00
11336	11337	11475	11335	11197	0.060	1460.00
11337	11338	11476	11336	11198	0.060	1460.00
11338	11339	11477	11337	11199	0.035	1462.00
11339	11340	11478	11338	11200	0.035	1462.00
11340	11341	11479	11339	11201	0.035	1462.00

11341	11342	11480	11340	11202	0.035	1464.00
11342	11343	11481	11341	11203	0.035	1464.00
11343	11344	11482	11342	11204	0.035	1464.00
11344	11345	11483	11343	11205	0.035	1466.00
11345	11346	11484	11344	11206	0.035	1466.00
11346	11347	11485	11345	11207	0.035	1467.67
11347	11348	11486	11346	11208	0.035	1468.00
11348	11349	11487	11347	11209	0.035	1468.00
11349	11350	11488	11348	11210	0.035	1469.27
11350	11351	11489	11349	11211	0.035	1470.00
11351	11352	11490	11350	11212	0.035	1470.00
11352	11353	11491	11351	11213	0.035	1472.00
11353	11354	11492	11352	11214	0.035	1472.00
11354	11355	11493	11353	11215	0.035	1473.91
11355	11356	11494	11354	11216	0.035	1474.00
11356	11357	11495	11355	11217	0.035	1474.00
11357	11358	11496	11356	11218	0.035	1475.79
11358	11359	11497	11357	11219	0.035	1475.99
11359	11360	11498	11358	11220	0.035	1475.91
11360	11361	11499	11359	11221	0.035	1475.99
11361	11362	11500	11360	11222	0.035	1475.94
11362	11363	11501	11361	11223	0.035	1477.51
11363	11364	11502	11362	11224	0.035	1478.00
11364	11365	11503	11363	11225	0.035	1479.30
11365	11366	11504	11364	11226	0.035	1480.00
11366	11367	11505	11365	11227	0.035	1480.00
11367	11368	11506	11366	11228	0.035	1480.84
11368	11369	11507	11367	11229	0.035	1482.00
11369	11370	11508	11368	11230	0.035	1482.00
11370	11371	11509	11369	11231	0.035	1484.00
11371	11372	11510	11370	11232	0.035	1484.00
11372	11373	11511	11371	11233	0.035	1486.00
11373	11374	11512	11372	11234	0.035	1486.00
11374	11375	11513	11373	11235	0.035	1486.00
11375	11376	11514	11374	11236	0.035	1488.00
11376	11377	11515	11375	11237	0.035	1488.00
11377	11378	11516	11376	11238	0.035	1489.48
11378	11379	11517	11377	11239	0.045	1490.00
11379	11380	11518	11378	11240	0.045	1490.00
11380	11381	11519	11379	11241	0.045	1492.00
11381	11382	11520	11380	11242	0.045	1492.00
11382	11383	11521	11381	11243	0.045	1492.00
11383	11384	11522	11382	11244	0.045	1494.00
11384	11385	11523	11383	11245	0.045	1494.00
11385	11386	11524	11384	11246	0.045	1494.00
11386	11387	11525	11385	11247	0.045	1496.00
11387	11388	11526	11386	11248	0.045	1496.00
11388	11389	11527	11387	11249	0.045	1496.00
11389	11390	11528	11388	11250	0.045	1498.00
11390	11391	11529	11389	11251	0.045	1498.00
11391	11392	11530	11390	11252	0.045	1500.00
11392	11393	11531	11391	11253	0.045	1500.00
11393	11394	11532	11392	11254	0.045	1500.00
11394	11395	11533	11393	11255	0.045	1502.00
11395	11396	11534	11394	11256	0.045	1502.00
11396	11397	11535	11395	11257	0.045	1502.00
11397	11398	11536	11396	11258	0.045	1504.00
11398	11399	11537	11397	11259	0.045	1504.00
11399	11400	11538	11398	11260	0.045	1504.00
11400	11401	11539	11399	11261	0.045	1505.93
11401	11402	11540	11400	11262	0.045	1506.00
11402	11403	11541	11401	11263	0.045	1506.67
11403	11404	11542	11402	11264	0.045	1508.00
11404	11405	11543	11403	11265	0.045	1508.00
11405	11406	11544	11404	11266	0.045	1508.00
11406	11407	11545	11405	11267	0.045	1510.00
11407	11408	11546	11406	11268	0.025	1510.00
11408	11409	11547	11407	11269	0.025	1512.00
11409	11410	11548	11408	11270	0.025	1512.00
11410	11411	11549	11409	11271	0.025	1515.88
11411	11412	11550	11410	11272	0.025	1522.00
11412	11413	11551	11411	11273	0.025	1522.00
11413	11414	11552	11412	11274	0.010	1502.34
11414	11415	11553	11413	11275	0.025	1520.00
11415	11416	11554	11414	11276	0.025	1528.00
11416	11417	11555	11415	11277	0.025	1528.00
11417	11418	11556	11416	11278	0.060	1524.19
11418	11419	11557	11417	11279	0.060	1522.30
11419	11420	11558	11418	11280	0.060	1524.00
11420	11421	11559	11419	11281	0.035	1524.31
11421	11422	11560	11420	11282	0.035	1525.96
11422	11423	11561	11421	11283	0.035	1527.83
11423	11424	11562	11422	11284	0.060	1528.00
11424	11425	11563	11423	11285	0.060	1528.46
11425	11426	11564	11424	11286	0.060	1530.00
11426	11427	11565	11425	11287	0.035	1531.98
11427	11428	11566	11426	11288	0.035	1533.63
11428	11429	11567	11427	11289	0.035	1534.43
11429	11430	11568	11428	11290	0.035	1533.95
11430	11431	11569	11429	11291	0.060	1533.97
11431	11432	11570	11430	11292	0.060	1535.62
11432	11433	11571	11431	11293	0.035	1535.99
11433	11434	11572	11432	11294	0.035	1535.98
11434	11435	11573	11433	11295	0.060	1533.61
11435	11436	11574	11434	11296	0.060	1533.69
11436	11437	11575	11435	11297	0.035	1535.19
11437	11438	11576	11436	11298	0.035	1536.11
11438	11439	11577	11437	11299	0.035	1537.31
11439	11440	11578	11438	11300	0.035	1537.98
11440	11441	11579	11439	11301	0.035	1536.06
11441	11442	11580	11440	11302	0.060	1538.00
11442	11443	11581	11441	11303	0.035	1539.26
11443	11444	11582	11442	11304	0.060	1537.00
11444	11445	11583	11443	11305	0.060	1537.42
11445	15823	11584	11444	11306	0.060	1536.11

11446	11447	11585	16732	11307	0.035	1442.00
11447	11448	11586	11446	11308	0.035	1442.00
11448	11449	11587	11447	11309	0.035	1442.00
11449	11450	11588	11448	11310	0.035	1442.00
11450	11451	11589	11449	11311	0.035	1444.00
11451	11452	11590	11450	11312	0.035	1444.00
11452	11453	11591	11451	11313	0.035	1444.00
11453	11454	11592	11452	11314	0.035	1445.84
11454	11455	11593	11453	11315	0.035	1446.00
11455	11456	11594	11454	11316	0.035	1446.00
11456	11457	11595	11455	11317	0.035	1448.00
11457	11458	11596	11456	11318	0.035	1448.00
11458	11459	11597	11457	11319	0.035	1448.00
11459	11460	11598	11458	11320	0.035	1449.45
11460	11461	11599	11459	11321	0.035	1450.00
11461	11462	11600	11460	11322	0.035	1450.00
11462	11463	11601	11461	11323	0.035	1451.71
11463	11464	11602	11462	11324	0.035	1452.00
11464	11465	11603	11463	11325	0.035	1452.00
11465	11466	11604	11464	11326	0.035	1454.00
11466	11467	11605	11465	11327	0.035	1454.00
11467	11468	11606	11466	11328	0.035	1454.00
11468	11469	11607	11467	11329	0.035	1455.94
11469	11470	11608	11468	11330	0.035	1456.00
11470	11471	11609	11469	11331	0.035	1456.00
11471	11472	11610	11470	11332	0.035	1458.00
11472	11473	11611	11471	11333	0.035	1458.00
11473	11474	11612	11472	11334	0.035	1458.00
11474	11475	11613	11473	11335	0.035	1460.00
11475	11476	11614	11474	11336	0.035	1460.00
11476	11477	11615	11475	11337	0.035	1460.96
11477	11478	11616	11476	11338	0.035	1462.00
11478	11479	11617	11477	11339	0.035	1462.00
11479	11480	11618	11478	11340	0.035	1464.00
11480	11481	11619	11479	11341	0.035	1464.00
11481	11482	11620	11480	11342	0.035	1464.00
11482	11483	11621	11481	11343	0.035	1466.00
11483	11484	11622	11482	11344	0.035	1466.00
11484	11485	11623	11483	11345	0.035	1467.13
11485	11486	11624	11484	11346	0.035	1468.00
11486	11487	11625	11485	11347	0.035	1468.00
11487	11488	11626	11486	11348	0.035	1469.75
11488	11489	11627	11487	11349	0.035	1469.96
11489	11490	11628	11488	11350	0.035	1470.00
11490	11491	11629	11489	11351	0.035	1471.45
11491	11492	11630	11490	11352	0.035	1472.00
11492	11493	11631	11491	11353	0.035	1472.00
11493	11494	11632	11492	11354	0.035	1474.00
11494	11495	11633	11493	11355	0.035	1474.00
11495	11496	11634	11494	11356	0.035	1476.00
11496	11497	11635	11495	11357	0.035	1476.00
11497	11498	11636	11496	11358	0.035	1476.00
11498	11499	11637	11497	11359	0.035	1477.87
11499	11500	11638	11498	11360	0.035	1476.51
11500	11501	11639	11499	11361	0.035	1478.00
11501	11502	11640	11500	11362	0.035	1478.00
11502	11503	11641	11501	11363	0.035	1478.00
11503	11504	11642	11502	11364	0.035	1480.00
11504	11505	11643	11503	11365	0.035	1480.00
11505	11506	11644	11504	11366	0.035	1480.00
11506	11507	11645	11505	11367	0.035	1482.00
11507	11508	11646	11506	11368	0.035	1482.00
11508	11509	11647	11507	11369	0.035	1482.00
11509	11510	11648	11508	11370	0.035	1484.00
11510	11511	11649	11509	11371	0.035	1484.00
11511	11512	11650	11510	11372	0.035	1486.00
11512	11513	11651	11511	11373	0.060	1486.00
11513	11514	11652	11512	11374	0.060	1488.00
11514	11515	11653	11513	11375	0.035	1488.00
11515	11516	11654	11514	11376	0.035	1488.00
11516	11517	11655	11515	11377	0.035	1490.00
11517	11518	11656	11516	11378	0.045	1490.00
11518	11519	11657	11517	11379	0.045	1490.00
11519	11520	11658	11518	11380	0.045	1492.00
11520	11521	11659	11519	11381	0.045	1492.00
11521	11522	11660	11520	11382	0.045	1494.00
11522	11523	11661	11521	11383	0.045	1494.00
11523	11524	11662	11522	11384	0.045	1494.00
11524	11525	11663	11523	11385	0.045	1495.53
11525	11526	11664	11524	11386	0.045	1496.00
11526	11527	11665	11525	11387	0.045	1496.00
11527	11528	11666	11526	11388	0.045	1498.00
11528	11529	11667	11527	11389	0.045	1498.00
11529	11530	11668	11528	11390	0.045	1498.00
11530	11531	11669	11529	11391	0.045	1500.00
11531	11532	11670	11530	11392	0.045	1500.00
11532	11533	11671	11531	11393	0.045	1502.00
11533	11534	11672	11532	11394	0.045	1502.00
11534	11535	11673	11533	11395	0.045	1502.00
11535	11536	11674	11534	11396	0.045	1504.00
11536	11537	11675	11535	11397	0.045	1504.00
11537	11538	11676	11536	11398	0.045	1504.00
11538	11539	11677	11537	11399	0.045	1505.74
11539	11540	11678	11538	11400	0.045	1506.00
11540	11541	11679	11539	11401	0.045	1506.00
11541	11542	11680	11540	11402	0.045	1508.00
11542	11543	11681	11541	11403	0.045	1508.00
11543	11544	11682	11542	11404	0.045	1508.00
11544	11545	11683	11543	11405	0.045	1510.00
11545	11546	11684	11544	11406	0.045	1510.00
11546	11547	11685	11545	11407	0.045	1511.44
11547	11548	11686	11546	11408	0.045	1512.01
11548	11549	11687	11547	11409	0.025	1522.00
11549	11550	11688	11548	11410	0.025	1522.00
11550	11551	11689	11549	11411	0.025	1522.00

11551	11552	11690	11550	11412	0.010	1502.31
11552	11553	11691	11551	11413	0.025	1520.00
11553	11554	11692	11552	11414	0.025	1520.12
11554	11555	11693	11553	11415	0.060	1521.98
11555	11556	11694	11554	11416	0.060	1520.20
11556	11557	11695	11555	11417	0.035	1523.42
11557	11558	11696	11556	11418	0.035	1523.98
11558	11559	11697	11557	11419	0.060	1526.00
11559	11560	11698	11558	11420	0.060	1528.00
11560	11561	11699	11559	11421	0.035	1529.67
11561	11562	11700	11560	11422	0.035	1530.00
11562	11563	11701	11561	11423	0.060	1529.84
11563	11564	11702	11562	11424	0.035	1531.99
11564	11565	11703	11563	11425	0.035	1533.87
11565	11566	11704	11564	11426	0.060	1533.72
11566	11567	11705	11565	11427	0.035	1535.79
11567	11568	11706	11566	11428	0.035	1537.36
11568	11569	11707	11567	11429	0.035	1536.00
11569	11570	11708	11568	11430	0.035	1536.00
11570	11571	11709	11569	11431	0.060	1537.61
11571	11572	11710	11570	11432	0.035	1537.99
11572	11573	11711	11571	11433	0.035	1538.00
11573	11574	11712	11572	11434	0.060	1536.04
11574	11575	11713	11573	11435	0.060	1535.94
11575	11576	11714	11574	11436	0.060	1536.32
11576	11577	11715	11575	11437	0.035	1539.97
11577	11578	11716	11576	11438	0.035	1539.95
11578	11579	11717	11577	11439	0.035	1539.85
11579	11580	11718	11578	11440	0.060	1538.49
11580	11581	11719	11579	11441	0.060	1540.86
11581	11582	11720	11580	11442	0.035	1541.93
11582	11583	11721	11581	11443	0.060	1541.41
11583	11584	11722	11582	11444	0.060	1539.26
11584	15828	11723	11583	11445	0.060	1540.04
11585	11586	11724	16743	11446	0.035	1442.00
11586	11587	11725	11585	11447	0.035	1442.00
11587	11588	11726	11586	11448	0.035	1442.00
11588	11589	11727	11587	11449	0.035	1442.00
11589	11590	11728	11588	11450	0.035	1444.00
11590	11591	11729	11589	11451	0.035	1444.00
11591	11592	11730	11590	11452	0.035	1444.80
11592	11593	11731	11591	11453	0.035	1446.00
11593	11594	11732	11592	11454	0.035	1446.00
11594	11595	11733	11593	11455	0.035	1446.00
11595	11596	11734	11594	11456	0.035	1447.44
11596	11597	11735	11595	11457	0.035	1448.00
11597	11598	11736	11596	11458	0.035	1448.00
11598	11599	11737	11597	11459	0.035	1449.91
11599	11600	11738	11598	11460	0.035	1450.00
11600	11601	11739	11599	11461	0.035	1451.98
11601	11602	11740	11600	11462	0.035	1452.00
11602	11603	11741	11601	11463	0.035	1452.00
11603	11604	11742	11602	11464	0.035	1454.00
11604	11605	11743	11603	11465	0.035	1454.00
11605	11606	11744	11604	11466	0.035	1454.00
11606	11607	11745	11605	11467	0.035	1455.91
11607	11608	11746	11606	11468	0.035	1456.00
11608	11609	11747	11607	11469	0.035	1456.00
11609	11610	11748	11608	11470	0.035	1456.72
11610	11611	11749	11609	11471	0.035	1458.00
11611	11612	11750	11610	11472	0.035	1458.00
11612	11613	11751	11611	11473	0.035	1458.00
11613	11614	11752	11612	11474	0.035	1460.00
11614	11615	11753	11613	11475	0.035	1460.00
11615	11616	11754	11614	11476	0.035	1462.00
11616	11617	11755	11615	11477	0.035	1462.00
11617	11618	11756	11616	11478	0.035	1462.00
11618	11619	11757	11617	11479	0.035	1464.00
11619	11620	11758	11618	11480	0.035	1464.00
11620	11621	11759	11619	11481	0.035	1465.88
11621	11622	11760	11620	11482	0.035	1466.00
11622	11623	11761	11621	11483	0.035	1466.00
11623	11624	11762	11622	11484	0.035	1468.00
11624	11625	11763	11623	11485	0.035	1468.00
11625	11626	11764	11624	11486	0.035	1468.90
11626	11627	11765	11625	11487	0.035	1470.00
11627	11628	11766	11626	11488	0.035	1470.00
11628	11629	11767	11627	11489	0.035	1470.00
11629	11630	11768	11628	11490	0.035	1471.47
11630	11631	11769	11629	11491	0.035	1472.00
11631	11632	11770	11630	11492	0.035	1474.00
11632	11633	11771	11631	11493	0.035	1474.00
11633	11634	11772	11632	11494	0.035	1474.00
11634	11635	11773	11633	11495	0.035	1475.96
11635	11636	11774	11634	11496	0.035	1476.00
11636	11637	11775	11635	11497	0.035	1476.00
11637	11638	11776	11636	11498	0.035	1478.00
11638	11639	11777	11637	11499	0.035	1478.00
11639	11640	11778	11638	11500	0.035	1478.00
11640	11641	11779	11639	11501	0.035	1478.00
11641	11642	11780	11640	11502	0.035	1478.00
11642	11643	11781	11641	11503	0.060	1480.00
11643	11644	11782	11642	11504	0.035	1480.00
11644	11645	11783	11643	11505	0.035	1481.29
11645	11646	11784	11644	11506	0.035	1482.00
11646	11647	11785	11645	11507	0.060	1482.00
11647	11648	11786	11646	11508	0.060	1482.96
11648	11649	11787	11647	11509	0.060	1484.00
11649	11650	11788	11648	11510	0.035	1484.00
11650	11651	11789	11649	11511	0.035	1486.00
11651	11652	11790	11650	11512	0.035	1486.00
11652	11653	11791	11651	11513	0.060	1488.00
11653	11654	11792	11652	11514	0.060	1488.00
11654	11655	11793	11653	11515	0.035	1488.00
11655	11656	11794	11654	11516	0.035	1490.00

11656	11657	11795	11655	11517	0.045	1490.00
11657	11658	11796	11656	11518	0.045	1492.00
11658	11659	11797	11657	11519	0.045	1492.00
11659	11660	11798	11658	11520	0.045	1492.00
11660	11661	11799	11659	11521	0.045	1494.00
11661	11662	11800	11660	11522	0.045	1494.00
11662	11663	11801	11661	11523	0.045	1495.40
11663	11664	11802	11662	11524	0.045	1496.00
11664	11665	11803	11663	11525	0.045	1496.00
11665	11666	11804	11664	11526	0.045	1496.00
11666	11667	11805	11665	11527	0.045	1498.00
11667	11668	11806	11666	11528	0.045	1498.00
11668	11669	11807	11667	11529	0.045	1500.00
11669	11670	11808	11668	11530	0.045	1500.00
11670	11671	11809	11669	11531	0.045	1501.47
11671	11672	11810	11670	11532	0.045	1502.00
11672	11673	11811	11671	11533	0.045	1502.00
11673	11674	11812	11672	11534	0.045	1503.13
11674	11675	11813	11673	11535	0.045	1504.00
11675	11676	11814	11674	11536	0.045	1504.00
11676	11677	11815	11675	11537	0.045	1506.00
11677	11678	11816	11676	11538	0.045	1506.00
11678	11679	11817	11677	11539	0.045	1506.00
11679	11680	11818	11678	11540	0.045	1507.99
11680	11681	11819	11679	11541	0.045	1508.00
11681	11682	11820	11680	11542	0.045	1509.51
11682	11683	11821	11681	11543	0.045	1510.00
11683	11684	11822	11682	11544	0.045	1510.00
11684	11685	11823	11683	11545	0.045	1511.99
11685	11686	11824	11684	11546	0.025	1522.00
11686	11687	11825	11685	11547	0.025	1522.00
11687	11688	11826	11686	11548	0.025	1522.00
11688	11689	11827	11687	11549	0.010	1502.26
11689	11690	11828	11688	11550	0.010	1502.28
11690	11691	11829	11689	11551	0.025	1520.00
11691	11692	11830	11690	11552	0.025	1520.00
11692	11693	11831	11691	11553	0.025	1520.00
11693	11694	11832	11692	11554	0.035	1521.49
11694	11695	11833	11693	11555	0.035	1521.98
11695	11696	11834	11694	11556	0.035	1523.06
11696	11697	11835	11695	11557	0.035	1525.96
11697	11698	11836	11696	11558	0.035	1528.00
11698	11699	11837	11697	11559	0.060	1528.54
11699	11700	11838	11698	11560	0.035	1531.73
11700	11701	11839	11699	11561	0.035	1531.95
11701	11702	11840	11700	11562	0.035	1532.00
11702	11703	11841	11701	11563	0.060	1533.97
11703	11704	11842	11702	11564	0.035	1535.94
11704	11705	11843	11703	11565	0.060	1534.02
11705	11706	11844	11704	11566	0.060	1536.00
11706	11707	11845	11705	11567	0.060	1537.83
11707	11708	11846	11706	11568	0.035	1539.79
11708	11709	11847	11707	11569	0.035	1539.76
11709	11710	11848	11708	11570	0.035	1539.33
11710	11711	11849	11709	11571	0.035	1540.00
11711	11712	11850	11710	11572	0.035	1540.00
11712	11713	11851	11711	11573	0.035	1538.06
11713	11714	11852	11712	11574	0.035	1540.00
11714	11715	11853	11713	11575	0.060	1538.37
11715	11716	11854	11714	11576	0.060	1541.45
11716	11717	11855	11715	11577	0.035	1543.34
11717	11718	11856	11716	11578	0.035	1543.99
11718	11719	11857	11717	11579	0.060	1541.83
11719	11720	11858	11718	11580	0.035	1543.96
11720	11721	11859	11719	11581	0.035	1545.98
11721	11722	11860	11720	11582	0.060	1538.00
11722	11723	11861	11721	11583	0.060	1543.98
11723	15833	11862	11722	11584	0.060	1543.99
11724	11725	11863	16754	11585	0.035	1442.00
11725	11726	11864	11724	11586	0.035	1442.00
11726	11727	11865	11725	11587	0.035	1442.00
11727	11728	11866	11726	11588	0.035	1443.29
11728	11729	11867	11727	11589	0.035	1444.00
11729	11730	11868	11728	11590	0.035	1444.00
11730	11731	11869	11729	11591	0.035	1446.00
11731	11732	11870	11730	11592	0.035	1446.00
11732	11733	11871	11731	11593	0.035	1446.00
11733	11734	11872	11732	11594	0.035	1446.00
11734	11735	11873	11733	11595	0.035	1448.00
11735	11736	11874	11734	11596	0.035	1448.00
11736	11737	11875	11735	11597	0.035	1450.00
11737	11738	11876	11736	11598	0.035	1450.00
11738	11739	11877	11737	11599	0.035	1451.72
11739	11740	11878	11738	11600	0.035	1452.00
11740	11741	11879	11739	11601	0.035	1452.00
11741	11742	11880	11740	11602	0.035	1454.00
11742	11743	11881	11741	11603	0.035	1454.00
11743	11744	11882	11742	11604	0.035	1454.00
11744	11745	11883	11743	11605	0.035	1455.65
11745	11746	11884	11744	11606	0.035	1456.00
11746	11747	11885	11745	11607	0.035	1456.00
11747	11748	11886	11746	11608	0.035	1458.00
11748	11749	11887	11747	11609	0.035	1458.00
11749	11750	11888	11748	11610	0.035	1458.00
11750	11751	11889	11749	11611	0.035	1459.82
11751	11752	11890	11750	11612	0.035	1460.00
11752	11753	11891	11751	11613	0.035	1460.00
11753	11754	11892	11752	11614	0.035	1460.00
11754	11755	11893	11753	11615	0.035	1462.00
11755	11756	11894	11754	11616	0.035	1462.00
11756	11757	11895	11755	11617	0.035	1464.00
11757	11758	11896	11756	11618	0.035	1464.00
11758	11759	11897	11757	11619	0.035	1464.00
11759	11760	11898	11758	11620	0.035	1466.00
11760	11761	11899	11759	11621	0.035	1466.00

11761	11762	11900	11760	11622	0.035	1468.00
11762	11763	11901	11761	11623	0.035	1468.00
11763	11764	11902	11762	11624	0.035	1468.00
11764	11765	11903	11763	11625	0.035	1470.00
11765	11766	11904	11764	11626	0.035	1470.00
11766	11767	11905	11765	11627	0.035	1470.00
11767	11768	11906	11766	11628	0.035	1471.96
11768	11769	11907	11767	11629	0.035	1472.00
11769	11770	11908	11768	11630	0.035	1472.00
11770	11771	11909	11769	11631	0.035	1474.00
11771	11772	11910	11770	11632	0.035	1474.00
11772	11773	11911	11771	11633	0.035	1475.67
11773	11774	11912	11772	11634	0.035	1476.00
11774	11775	11913	11773	11635	0.035	1476.00
11775	11776	11914	11774	11636	0.035	1477.92
11776	11777	11915	11775	11637	0.035	1478.00
11777	11778	11916	11776	11638	0.035	1478.00
11778	11779	11917	11777	11639	0.035	1478.00
11779	11780	11918	11778	11640	0.035	1479.21
11780	11781	11919	11779	11641	0.035	1480.00
11781	11782	11920	11780	11642	0.060	1480.00
11782	11783	11921	11781	11643	0.060	1480.00
11783	11784	11922	11782	11644	0.035	1482.00
11784	11785	11923	11783	11645	0.035	1482.00
11785	11786	11924	11784	11646	0.060	1482.00
11786	11787	11925	11785	11647	0.060	1484.00
11787	11788	11926	11786	11648	0.060	1484.00
11788	11789	11927	11787	11649	0.035	1485.79
11789	11790	11928	11788	11650	0.035	1486.00
11790	11791	11929	11789	11651	0.035	1486.00
11791	11792	11930	11790	11652	0.060	1488.00
11792	11793	11931	11791	11653	0.060	1488.00
11793	11794	11932	11792	11654	0.060	1490.00
11794	11795	11933	11793	11655	0.035	1490.00
11795	11796	11934	11794	11656	0.045	1490.00
11796	11797	11935	11795	11657	0.045	1492.00
11797	11798	11936	11796	11658	0.045	1492.00
11798	11799	11937	11797	11659	0.045	1494.00
11799	11800	11938	11798	11660	0.045	1494.00
11800	11801	11939	11799	11661	0.045	1494.00
11801	11802	11940	11800	11662	0.045	1495.78
11802	11803	11941	11801	11663	0.045	1496.00
11803	11804	11942	11802	11664	0.045	1496.00
11804	11805	11943	11803	11665	0.045	1496.00
11805	11806	11944	11804	11666	0.045	1498.00
11806	11807	11945	11805	11667	0.045	1499.62
11807	11808	11946	11806	11668	0.045	1500.00
11808	11809	11947	11807	11669	0.045	1501.19
11809	11810	11948	11808	11670	0.045	1502.00
11810	11811	11949	11809	11671	0.045	1502.00
11811	11812	11950	11810	11672	0.045	1503.11
11812	11813	11951	11811	11673	0.045	1504.00
11813	11814	11952	11812	11674	0.045	1504.00
11814	11815	11953	11813	11675	0.045	1504.00
11815	11816	11954	11814	11676	0.045	1506.00
11816	11817	11955	11815	11677	0.045	1506.00
11817	11818	11956	11816	11678	0.045	1508.00
11818	11819	11957	11817	11679	0.045	1508.00
11819	11820	11958	11818	11680	0.045	1509.13
11820	11821	11959	11819	11681	0.045	1510.00
11821	11822	11960	11820	11682	0.045	1510.99
11822	11823	11961	11821	11683	0.025	1522.00
11823	11824	11962	11822	11684	0.025	1522.00
11824	11825	11963	11823	11685	0.025	1522.00
11825	11826	11964	11824	11686	0.010	1502.22
11826	11827	11965	11825	11687	0.010	1502.23
11827	11828	11966	11826	11688	0.025	1520.00
11828	11829	11967	11827	11689	0.025	1520.00
11829	11830	11968	11828	11690	0.025	1520.00
11830	11831	11969	11829	11691	0.060	1520.00
11831	11832	11970	11830	11692	0.035	1520.00
11832	11833	11971	11831	11693	0.035	1521.99
11833	11834	11972	11832	11694	0.035	1523.99
11834	11835	11973	11833	11695	0.035	1524.83
11835	11836	11974	11834	11696	0.035	1526.02
11836	11837	11975	11835	11697	0.035	1529.07
11837	11838	11976	11836	11698	0.035	1531.46
11838	11839	11977	11837	11699	0.060	1531.97
11839	11840	11978	11838	11700	0.035	1534.17
11840	11841	11979	11839	11701	0.035	1536.00
11841	11842	11980	11840	11702	0.060	1536.10
11842	11843	11981	11841	11703	0.035	1537.99
11843	11844	11982	11842	11704	0.035	1537.18
11844	11845	11983	11843	11705	0.035	1537.27
11845	11846	11984	11844	11706	0.060	1538.03
11846	11847	11985	11845	11707	0.035	1539.69
11847	11848	11986	11846	11708	0.035	1541.74
11848	11849	11987	11847	11709	0.035	1541.63
11849	11850	11988	11848	11710	0.035	1541.97
11850	11851	11989	11849	11711	0.035	1541.96
11851	11852	11990	11850	11712	0.035	1540.52
11852	11853	11991	11851	11713	0.035	1542.93
11853	11854	11992	11852	11714	0.035	1542.26
11854	11855	11993	11853	11715	0.060	1542.00
11855	11856	11994	11854	11716	0.035	1546.00
11856	11857	11995	11855	11717	0.035	1545.99
11857	11858	11996	11856	11718	0.035	1544.47
11858	11859	11997	11857	11719	0.035	1547.07
11859	11860	11998	11858	11720	0.035	1548.32
11860	11861	11999	11859	11721	0.060	1544.85
11861	11862	12000	11860	11722	0.060	1545.33
11862	15838	12001	11861	11723	0.060	1547.86
11863	11864	12002	16765	11724	0.035	1442.00
11864	11865	12003	11863	11725	0.035	1442.00
11865	11866	12004	11864	11726	0.035	1443.83

11866	11867	12005	11865	11727	0.035	1444.00
11867	11868	12006	11866	11728	0.035	1444.00
11868	11869	12007	11867	11729	0.035	1446.00
11869	11870	12008	11868	11730	0.035	1446.00
11870	11871	12009	11869	11731	0.035	1446.00
11871	11872	12010	11870	11732	0.035	1446.00
11872	11873	12011	11871	11733	0.035	1448.00
11873	11874	12012	11872	11734	0.035	1448.00
11874	11875	12013	11873	11735	0.035	1449.83
11875	11876	12014	11874	11736	0.035	1450.00
11876	11877	12015	11875	11737	0.035	1450.00
11877	11878	12016	11876	11738	0.035	1452.00
11878	11879	12017	11877	11739	0.035	1452.00
11879	11880	12018	11878	11740	0.035	1452.00
11880	11881	12019	11879	11741	0.035	1454.00
11881	11882	12020	11880	11742	0.035	1454.00
11882	11883	12021	11881	11743	0.035	1455.17
11883	11884	12022	11882	11744	0.035	1456.00
11884	11885	12023	11883	11745	0.035	1456.00
11885	11886	12024	11884	11746	0.035	1458.00
11886	11887	12025	11885	11747	0.035	1458.00
11887	11888	12026	11886	11748	0.035	1458.00
11888	11889	12027	11887	11749	0.035	1459.23
11889	11890	12028	11888	11750	0.035	1460.00
11890	11891	12029	11889	11751	0.035	1460.00
11891	11892	12030	11890	11752	0.035	1460.00
11892	11893	12031	11891	11753	0.035	1462.00
11893	11894	12032	11892	11754	0.035	1462.00
11894	11895	12033	11893	11755	0.035	1462.00
11895	11896	12034	11894	11756	0.035	1464.00
11896	11897	12035	11895	11757	0.035	1464.00
11897	11898	12036	11896	11758	0.035	1464.00
11898	11899	12037	11897	11759	0.035	1466.00
11899	11900	12038	11898	11760	0.035	1466.00
11900	11901	12039	11899	11761	0.035	1468.00
11901	11902	12040	11900	11762	0.035	1468.00
11902	11903	12041	11901	11763	0.035	1470.00
11903	11904	12042	11902	11764	0.035	1470.00
11904	11905	12043	11903	11765	0.035	1470.00
11905	11906	12044	11904	11766	0.035	1472.00
11906	11907	12045	11905	11767	0.035	1472.00
11907	11908	12046	11906	11768	0.035	1472.00
11908	11909	12047	11907	11769	0.035	1473.75
11909	11910	12048	11908	11770	0.035	1474.00
11910	11911	12049	11909	11771	0.035	1475.90
11911	11912	12050	11910	11772	0.035	1476.00
11912	11913	12051	11911	11773	0.035	1476.02
11913	11914	12052	11912	11774	0.035	1477.99
11914	11915	12053	11913	11775	0.035	1478.00
11915	11916	12054	11914	11776	0.035	1478.00
11916	11917	12055	11915	11777	0.035	1480.00
11917	11918	12056	11916	11778	0.035	1479.88
11918	11919	12057	11917	11779	0.035	1479.99
11919	11920	12058	11918	11780	0.035	1480.00
11920	11921	12059	11919	11781	0.035	1482.00
11921	11922	12060	11920	11782	0.060	1482.00
11922	11923	12061	11921	11783	0.060	1482.00
11923	11924	12062	11922	11784	0.060	1483.15
11924	11925	12063	11923	11785	0.060	1484.00
11925	11926	12064	11924	11786	0.035	1484.00
11926	11927	12065	11925	11787	0.035	1485.13
11927	11928	12066	11926	11788	0.035	1486.00
11928	11929	12067	11927	11789	0.035	1486.00
11929	11930	12068	11928	11790	0.035	1488.00
11930	11931	12069	11929	11791	0.060	1488.00
11931	11932	12070	11930	11792	0.060	1489.26
11932	11933	12071	11931	11793	0.060	1490.00
11933	11934	12072	11932	11794	0.060	1490.00
11934	11935	12073	11933	11795	0.045	1491.92
11935	11936	12074	11934	11796	0.045	1492.00
11936	11937	12075	11935	11797	0.045	1492.46
11937	11938	12076	11936	11798	0.045	1494.00
11938	11939	12077	11937	11799	0.045	1494.00
11939	11940	12078	11938	11800	0.045	1495.90
11940	11941	12079	11939	11801	0.045	1496.00
11941	11942	12080	11940	11802	0.045	1496.41
11942	11943	12081	11941	11803	0.045	1498.00
11943	11944	12082	11942	11804	0.045	1498.00
11944	11945	12083	11943	11805	0.045	1498.00
11945	11946	12084	11944	11806	0.045	1499.80
11946	11947	12085	11945	11807	0.045	1500.00
11947	11948	12086	11946	11808	0.045	1502.00
11948	11949	12087	11947	11809	0.045	1502.00
11949	11950	12088	11948	11810	0.045	1503.43
11950	11951	12089	11949	11811	0.045	1504.00
11951	11952	12090	11950	11812	0.045	1504.00
11952	11953	12091	11951	11813	0.045	1505.54
11953	11954	12092	11952	11814	0.045	1505.87
11954	11955	12093	11953	11815	0.045	1506.00
11955	11956	12094	11954	11816	0.045	1508.00
11956	11957	12095	11955	11817	0.045	1508.00
11957	11958	12096	11956	11818	0.045	1508.00
11958	11959	12097	11957	11819	0.045	1510.00
11959	11960	12098	11958	11820	0.045	1510.07
11960	11961	12099	11959	11821	0.025	1521.00
11961	11962	12100	11960	11822	0.025	1522.00
11962	11963	12101	11961	11823	0.010	1502.17
11963	11964	12102	11962	11824	0.010	1502.18
11964	11965	12103	11963	11825	0.025	1520.00
11965	11966	12104	11964	11826	0.025	1520.00
11966	11967	12105	11965	11827	0.025	1520.00
11967	11968	12106	11966	11828	0.060	1518.32
11968	11969	12107	11967	11829	0.035	1520.00
11969	11970	12108	11968	11830	0.035	1520.00
11970	11971	12109	11969	11831	0.035	1520.06

11971	11972	12110	11970	11832	0.060	1523.89
11972	11973	12111	11971	11833	0.035	1526.00
11973	11974	12112	11972	11834	0.035	1528.00
11974	11975	12113	11973	11835	0.035	1528.02
11975	11976	12114	11974	11836	0.035	1529.81
11976	11977	12115	11975	11837	0.035	1531.99
11977	11978	12116	11976	11838	0.035	1533.99
11978	11979	12117	11977	11839	0.035	1536.00
11979	11980	12118	11978	11840	0.035	1538.00
11980	11981	12119	11979	11841	0.035	1539.53
11981	11982	12120	11980	11842	0.035	1539.98
11982	11983	12121	11981	11843	0.035	1541.29
11983	11984	12122	11982	11844	0.035	1541.83
11984	11985	12123	11983	11845	0.060	1541.82
11985	11986	12124	11984	11846	0.060	1540.78
11986	11987	12125	11985	11847	0.035	1542.00
11987	11988	12126	11986	11848	0.035	1543.94
11988	11989	12127	11987	11849	0.035	1543.95
11989	11990	12128	11988	11850	0.035	1543.94
11990	11991	12129	11989	11851	0.035	1544.00
11991	11992	12130	11990	11852	0.035	1545.99
11992	11993	12131	11991	11853	0.035	1545.99
11993	11994	12132	11992	11854	0.060	1544.00
11994	11995	12133	11993	11855	0.035	1547.21
11995	11996	12134	11994	11856	0.035	1548.00
11996	11997	12135	11995	11857	0.035	1548.83
11997	11998	12136	11996	11858	0.035	1549.93
11998	11999	12137	11997	11859	0.035	1551.53
11999	12000	12138	11998	11860	0.060	1549.85
12000	12001	12139	11999	11861	0.060	1547.85
12001	15843	12140	12000	11862	0.060	1550.00
12002	12003	12141	16776	11863	0.035	1442.00
12003	12004	12142	12002	11864	0.035	1442.00
12004	12005	12143	12003	11865	0.035	1444.00
12005	12006	12144	12004	11866	0.035	1444.00
12006	12007	12145	12005	11867	0.035	1446.00
12007	12008	12146	12006	11868	0.035	1446.00
12008	12009	12147	12007	11869	0.035	1446.00
12009	12010	12148	12008	11870	0.035	1446.00
12010	12011	12149	12009	11871	0.035	1448.00
12011	12012	12150	12010	11872	0.035	1448.00
12012	12013	12151	12011	11873	0.035	1449.45
12013	12014	12152	12012	11874	0.035	1450.00
12014	12015	12153	12013	11875	0.035	1450.00
12015	12016	12154	12014	11876	0.035	1451.54
12016	12017	12155	12015	11877	0.035	1452.00
12017	12018	12156	12016	11878	0.035	1452.47
12018	12019	12157	12017	11879	0.035	1454.00
12019	12020	12158	12018	11880	0.035	1454.00
12020	12021	12159	12019	11881	0.035	1454.00
12021	12022	12160	12020	11882	0.035	1456.00
12022	12023	12161	12021	11883	0.035	1456.00
12023	12024	12162	12022	11884	0.035	1457.59
12024	12025	12163	12023	11885	0.035	1458.00
12025	12026	12164	12024	11886	0.035	1458.00
12026	12027	12165	12025	11887	0.035	1459.59
12027	12028	12166	12026	11888	0.035	1460.00
12028	12029	12167	12027	11889	0.035	1460.00
12029	12030	12168	12028	11890	0.035	1462.00
12030	12031	12169	12029	11891	0.035	1462.00
12031	12032	12170	12030	11892	0.035	1462.00
12032	12033	12171	12031	11893	0.035	1462.00
12033	12034	12172	12032	11894	0.035	1464.00
12034	12035	12173	12033	11895	0.035	1464.00
12035	12036	12174	12034	11896	0.035	1465.87
12036	12037	12175	12035	11897	0.035	1466.00
12037	12038	12176	12036	11898	0.035	1466.00
12038	12039	12177	12037	11899	0.035	1467.22
12039	12040	12178	12038	11900	0.035	1468.00
12040	12041	12179	12039	11901	0.035	1468.00
12041	12042	12180	12040	11902	0.035	1470.00
12042	12043	12181	12041	11903	0.035	1470.00
12043	12044	12182	12042	11904	0.035	1471.54
12044	12045	12183	12043	11905	0.035	1472.00
12045	12046	12184	12044	11906	0.035	1472.00
12046	12047	12185	12045	11907	0.035	1473.82
12047	12048	12186	12046	11908	0.035	1474.00
12048	12049	12187	12047	11909	0.035	1474.00
12049	12050	12188	12048	11910	0.035	1476.00
12050	12051	12189	12049	11911	0.035	1476.00
12051	12052	12190	12050	11912	0.035	1478.00
12052	12053	12191	12051	11913	0.035	1478.00
12053	12054	12192	12052	11914	0.035	1479.86
12054	12055	12193	12053	11915	0.035	1480.00
12055	12056	12194	12054	11916	0.035	1480.00
12056	12057	12195	12055	11917	0.035	1480.00
12057	12058	12196	12056	11918	0.035	1481.89
12058	12059	12197	12057	11919	0.035	1481.98
12059	12060	12198	12058	11920	0.035	1482.00
12060	12061	12199	12059	11921	0.060	1482.00
12061	12062	12200	12060	11922	0.060	1482.00
12062	12063	12201	12061	11923	0.060	1484.00
12063	12064	12202	12062	11924	0.060	1484.00
12064	12065	12203	12063	11925	0.035	1485.76
12065	12066	12204	12064	11926	0.035	1486.00
12066	12067	12205	12065	11927	0.035	1486.00
12067	12068	12206	12066	11928	0.035	1487.92
12068	12069	12207	12067	11929	0.035	1488.00
12069	12070	12208	12068	11930	0.035	1488.25
12070	12071	12209	12069	11931	0.060	1490.00
12071	12072	12210	12070	11932	0.060	1490.00
12072	12073	12211	12071	11933	0.035	1491.71
12073	12074	12212	12072	11934	0.045	1492.00
12074	12075	12213	12073	11935	0.045	1492.00
12075	12076	12214	12074	11936	0.045	1494.00

12076	12077	12215	12075	11937	0.045	1494.00
12077	12078	12216	12076	11938	0.045	1495.67
12078	12079	12217	12077	11939	0.045	1496.00
12079	12080	12218	12078	11940	0.045	1497.27
12080	12081	12219	12079	11941	0.045	1498.00
12081	12082	12220	12080	11942	0.045	1498.00
12082	12083	12221	12081	11943	0.045	1498.00
12083	12084	12222	12082	11944	0.045	1499.69
12084	12085	12223	12083	11945	0.045	1500.00
12085	12086	12224	12084	11946	0.045	1500.00
12086	12087	12225	12085	11947	0.045	1502.00
12087	12088	12226	12086	11948	0.045	1502.00
12088	12089	12227	12087	11949	0.045	1504.00
12089	12090	12228	12088	11950	0.045	1504.00
12090	12091	12229	12089	11951	0.045	1505.74
12091	12092	12230	12090	11952	0.045	1506.00
12092	12093	12231	12091	11953	0.045	1506.00
12093	12094	12232	12092	11954	0.045	1506.00
12094	12095	12233	12093	11955	0.045	1508.00
12095	12096	12234	12094	11956	0.045	1508.00
12096	12097	12235	12095	11957	0.045	1509.95
12097	12098	12236	12096	11958	0.045	1510.01
12098	12099	12237	12097	11959	0.025	1519.00
12099	12100	12238	12098	11960	0.025	1520.00
12100	12101	12239	12099	11961	0.010	1502.14
12101	12102	12240	12100	11962	0.025	1520.00
12102	12103	12241	12101	11963	0.025	1520.00
12103	12104	12242	12102	11964	0.025	1520.00
12104	12105	12243	12103	11965	0.060	1518.00
12105	12106	12244	12104	11966	0.060	1518.00
12106	12107	12245	12105	11967	0.060	1519.32
12107	12108	12246	12106	11968	0.035	1520.00
12108	12109	12247	12107	11969	0.035	1522.00
12109	12110	12248	12108	11970	0.035	1523.37
12110	12111	12249	12109	11971	0.060	1523.93
12111	12112	12250	12110	11972	0.060	1525.62
12112	12113	12251	12111	11973	0.035	1527.86
12113	12114	12252	12112	11974	0.035	1530.00
12114	12115	12253	12113	11975	0.035	1532.00
12115	12116	12254	12114	11976	0.035	1532.71
12116	12117	12255	12115	11977	0.035	1535.56
12117	12118	12256	12116	11978	0.035	1537.89
12118	12119	12257	12117	11979	0.035	1539.43
12119	12120	12258	12118	11980	0.035	1540.98
12120	12121	12259	12119	11981	0.035	1541.99
12121	12122	12260	12120	11982	0.035	1543.94
12122	12123	12261	12121	11983	0.035	1543.97
12123	12124	12262	12122	11984	0.060	1542.45
12124	12125	12263	12123	11985	0.060	1544.00
12125	12126	12264	12124	11986	0.035	1545.99
12126	12127	12265	12125	11987	0.035	1545.79
12127	12128	12266	12126	11988	0.035	1546.23
12128	12129	12267	12127	11989	0.035	1547.98
12129	12130	12268	12128	11990	0.035	1546.89
12130	12131	12269	12129	11991	0.035	1548.00
12131	12132	12270	12130	11992	0.035	1549.18
12132	12133	12271	12131	11993	0.035	1547.96
12133	12134	12272	12132	11994	0.060	1548.04
12134	12135	12273	12133	11995	0.035	1550.52
12135	12136	12274	12134	11996	0.035	1552.08
12136	12137	12275	12135	11997	0.035	1553.92
12137	12138	12276	12136	11998	0.035	1553.99
12138	12139	12277	12137	11999	0.060	1551.87
12139	12140	12278	12138	12000	0.060	1549.21
12140	15848	12279	12139	12001	0.060	1551.95
12141	12142	12280	16787	12002	0.035	1442.00
12142	12143	12281	12141	12003	0.035	1443.10
12143	12144	12282	12142	12004	0.035	1444.00
12144	12145	12283	12143	12005	0.035	1444.00
12145	12146	12284	12144	12006	0.035	1446.00
12146	12147	12285	12145	12007	0.035	1446.00
12147	12148	12286	12146	12008	0.035	1446.00
12148	12149	12287	12147	12009	0.035	1447.62
12149	12150	12288	12148	12010	0.035	1448.00
12150	12151	12289	12149	12011	0.035	1448.00
12151	12152	12290	12150	12012	0.035	1450.00
12152	12153	12291	12151	12013	0.035	1450.00
12153	12154	12292	12152	12014	0.035	1450.00
12154	12155	12293	12153	12015	0.035	1452.00
12155	12156	12294	12154	12016	0.035	1452.00
12156	12157	12295	12155	12017	0.035	1454.00
12157	12158	12296	12156	12018	0.035	1454.00
12158	12159	12297	12157	12019	0.035	1454.00
12159	12160	12298	12158	12020	0.035	1454.00
12160	12161	12299	12159	12021	0.035	1456.00
12161	12162	12300	12160	12022	0.035	1456.00
12162	12163	12301	12161	12023	0.035	1458.00
12163	12164	12302	12162	12024	0.035	1458.00
12164	12165	12303	12163	12025	0.035	1460.00
12165	12166	12304	12164	12026	0.035	1460.00
12166	12167	12305	12165	12027	0.035	1460.00
12167	12168	12306	12166	12028	0.035	1461.43
12168	12169	12307	12167	12029	0.035	1462.00
12169	12170	12308	12168	12030	0.035	1462.00
12170	12171	12309	12169	12031	0.035	1464.00
12171	12172	12310	12170	12032	0.035	1464.00
12172	12173	12311	12171	12033	0.035	1464.00
12173	12174	12312	12172	12034	0.035	1466.00
12174	12175	12313	12173	12035	0.035	1466.00
12175	12176	12314	12174	12036	0.035	1466.00
12176	12177	12315	12175	12037	0.035	1466.00
12177	12178	12316	12176	12038	0.035	1468.00
12178	12179	12317	12177	12039	0.035	1468.00
12179	12180	12318	12178	12040	0.035	1470.00
12180	12181	12319	12179	12041	0.035	1470.00

12181	12182	12320	12180	12042	0.035	1472.00
12182	12183	12321	12181	12043	0.035	1472.00
12183	12184	12322	12182	12044	0.035	1472.00
12184	12185	12323	12183	12045	0.035	1473.98
12185	12186	12324	12184	12046	0.035	1474.00
12186	12187	12325	12185	12047	0.035	1474.00
12187	12188	12326	12186	12048	0.035	1474.80
12188	12189	12327	12187	12049	0.035	1476.00
12189	12190	12328	12188	12050	0.035	1477.60
12190	12191	12329	12189	12051	0.035	1478.00
12191	12192	12330	12190	12052	0.035	1478.00
12192	12193	12331	12191	12053	0.035	1479.99
12193	12194	12332	12192	12054	0.035	1480.00
12194	12195	12333	12193	12055	0.035	1481.96
12195	12196	12334	12194	12056	0.035	1482.00
12196	12197	12335	12195	12057	0.035	1482.00
12197	12198	12336	12196	12058	0.035	1482.00
12198	12199	12337	12197	12059	0.035	1483.33
12199	12200	12338	12198	12060	0.035	1484.00
12200	12201	12339	12199	12061	0.060	1484.00
12201	12202	12340	12200	12062	0.060	1484.00
12202	12203	12341	12201	12063	0.035	1484.00
12203	12204	12342	12202	12064	0.035	1486.00
12204	12205	12343	12203	12065	0.035	1486.00
12205	12206	12344	12204	12066	0.035	1488.00
12206	12207	12345	12205	12067	0.035	1488.00
12207	12208	12346	12206	12068	0.035	1489.64
12208	12209	12347	12207	12069	0.035	1490.00
12209	12210	12348	12208	12070	0.060	1490.00
12210	12211	12349	12209	12071	0.060	1490.87
12211	12212	12350	12210	12072	0.035	1492.00
12212	12213	12351	12211	12073	0.045	1492.19
12213	12214	12352	12212	12074	0.045	1494.00
12214	12215	12353	12213	12075	0.045	1494.00
12215	12216	12354	12214	12076	0.045	1496.00
12216	12217	12355	12215	12077	0.045	1496.00
12217	12218	12356	12216	12078	0.045	1496.00
12218	12219	12357	12217	12079	0.045	1498.00
12219	12220	12358	12218	12080	0.045	1498.00
12220	12221	12359	12219	12081	0.045	1500.00
12221	12222	12360	12220	12082	0.045	1500.00
12222	12223	12361	12221	12083	0.045	1500.00
12223	12224	12362	12222	12084	0.045	1500.00
12224	12225	12363	12223	12085	0.045	1501.89
12225	12226	12364	12224	12086	0.045	1502.00
12226	12227	12365	12225	12087	0.045	1503.92
12227	12228	12366	12226	12088	0.045	1504.00
12228	12229	12367	12227	12089	0.045	1504.00
12229	12230	12368	12228	12090	0.045	1506.00
12230	12231	12369	12229	12091	0.045	1506.00
12231	12232	12370	12230	12092	0.045	1507.63
12232	12233	12371	12231	12093	0.045	1507.96
12233	12234	12372	12232	12094	0.045	1508.00
12234	12235	12373	12233	12095	0.045	1510.00
12235	12236	12374	12234	12096	0.025	1516.00
12236	12237	12375	12235	12097	0.025	1517.00
12237	12238	12376	12236	12098	0.025	1518.00
12238	12239	12377	12237	12099	0.010	1502.10
12239	12240	12378	12238	12100	0.025	1519.00
12240	12241	12379	12239	12101	0.025	1520.00
12241	12242	12380	12240	12102	0.060	1516.00
12242	12243	12381	12241	12103	0.060	1518.00
12243	12244	12382	12242	12104	0.060	1518.70
12244	12245	12383	12243	12105	0.060	1520.00
12245	12246	12384	12244	12106	0.035	1521.69
12246	12247	12385	12245	12107	0.035	1521.99
12247	12248	12386	12246	12108	0.035	1524.00
12248	12249	12387	12247	12109	0.035	1525.94
12249	12250	12388	12248	12110	0.035	1526.52
12250	12251	12389	12249	12111	0.035	1527.94
12251	12252	12390	12250	12112	0.060	1528.00
12252	12253	12391	12251	12113	0.060	1529.88
12253	12254	12392	12252	12114	0.060	1533.12
12254	12255	12393	12253	12115	0.035	1535.15
12255	12256	12394	12254	12116	0.035	1536.03
12256	12257	12395	12255	12117	0.035	1538.00
12257	12258	12396	12256	12118	0.035	1539.99
12258	12259	12397	12257	12119	0.035	1542.00
12259	12260	12398	12258	12120	0.035	1544.00
12260	12261	12399	12259	12121	0.035	1545.89
12261	12262	12400	12260	12122	0.035	1545.98
12262	12263	12401	12261	12123	0.060	1545.97
12263	12264	12402	12262	12124	0.060	1544.17
12264	12265	12403	12263	12125	0.060	1546.89
12265	12266	12404	12264	12126	0.035	1547.93
12266	12267	12405	12265	12127	0.035	1549.64
12267	12268	12406	12266	12128	0.035	1550.00
12268	12269	12407	12267	12129	0.035	1549.99
12269	12270	12408	12268	12130	0.035	1550.02
12270	12271	12409	12269	12131	0.035	1551.95
12271	12272	12410	12270	12132	0.035	1551.93
12272	12273	12411	12271	12133	0.060	1550.00
12273	12274	12412	12272	12134	0.035	1553.89
12274	12275	12413	12273	12135	0.035	1554.91
12275	12276	12414	12274	12136	0.035	1555.97
12276	12277	12415	12275	12137	0.035	1555.73
12277	12278	12416	12276	12138	0.060	1552.18
12278	12279	12417	12277	12139	0.060	1553.93
12279	15853	12418	12278	12140	0.060	1553.97
12280	12281	12419	16798	12141	0.035	1442.00
12281	12282	12420	12280	12142	0.035	1444.00
12282	12283	12421	12281	12143	0.035	1444.00
12283	12284	12422	12282	12144	0.035	1444.00
12284	12285	12423	12283	12145	0.035	1446.00
12285	12286	12424	12284	12146	0.035	1446.00

12286	12287	12425	12285	12147	0.035	1446.00
12287	12288	12426	12286	12148	0.035	1448.00
12288	12289	12427	12287	12149	0.035	1448.00
12289	12290	12428	12288	12150	0.035	1448.00
12290	12291	12429	12289	12151	0.035	1450.00
12291	12292	12430	12290	12152	0.035	1450.00
12292	12293	12431	12291	12153	0.035	1450.00
12293	12294	12432	12292	12154	0.035	1452.00
12294	12295	12433	12293	12155	0.035	1452.00
12295	12296	12434	12294	12156	0.035	1453.29
12296	12297	12435	12295	12157	0.035	1454.00
12297	12298	12436	12296	12158	0.035	1454.00
12298	12299	12437	12297	12159	0.035	1456.00
12299	12300	12438	12298	12160	0.035	1456.00
12300	12301	12439	12299	12161	0.035	1456.00
12301	12302	12440	12300	12162	0.035	1458.00
12302	12303	12441	12301	12163	0.035	1458.00
12303	12304	12442	12302	12164	0.035	1460.00
12304	12305	12443	12303	12165	0.035	1460.00
12305	12306	12444	12304	12166	0.035	1461.79
12306	12307	12445	12305	12167	0.035	1462.00
12307	12308	12446	12306	12168	0.035	1462.00
12308	12309	12447	12307	12169	0.035	1464.00
12309	12310	12448	12308	12170	0.035	1464.00
12310	12311	12449	12309	12171	0.035	1464.00
12311	12312	12450	12310	12172	0.035	1464.00
12312	12313	12451	12311	12173	0.035	1466.00
12313	12314	12452	12312	12174	0.035	1466.00
12314	12315	12453	12313	12175	0.035	1468.00
12315	12316	12454	12314	12176	0.035	1468.00
12316	12317	12455	12315	12177	0.035	1468.00
12317	12318	12456	12316	12178	0.035	1469.84
12318	12319	12457	12317	12179	0.035	1470.00
12319	12320	12458	12318	12180	0.035	1471.43
12320	12321	12459	12319	12181	0.035	1472.00
12321	12322	12460	12320	12182	0.035	1472.00
12322	12323	12461	12321	12183	0.035	1474.00
12323	12324	12462	12322	12184	0.035	1474.00
12324	12325	12463	12323	12185	0.035	1474.00
12325	12326	12464	12324	12186	0.035	1475.94
12326	12327	12465	12325	12187	0.035	1476.00
12327	12328	12466	12326	12188	0.035	1476.00
12328	12329	12467	12327	12189	0.035	1478.00
12329	12330	12468	12328	12190	0.035	1478.00
12330	12331	12469	12329	12191	0.035	1478.00
12331	12332	12470	12330	12192	0.035	1480.00
12332	12333	12471	12331	12193	0.035	1480.00
12333	12334	12472	12332	12194	0.035	1482.00
12334	12335	12473	12333	12195	0.035	1482.00
12335	12336	12474	12334	12196	0.035	1482.00
12336	12337	12475	12335	12197	0.035	1482.00
12337	12338	12476	12336	12198	0.035	1484.00
12338	12339	12477	12337	12199	0.035	1484.00
12339	12340	12478	12338	12200	0.035	1484.00
12340	12341	12479	12339	12201	0.060	1484.00
12341	12342	12480	12340	12202	0.060	1486.00
12342	12343	12481	12341	12203	0.060	1486.00
12343	12344	12482	12342	12204	0.035	1487.63
12344	12345	12483	12343	12205	0.035	1488.00
12345	12346	12484	12344	12206	0.035	1489.43
12346	12347	12485	12345	12207	0.035	1490.00
12347	12348	12486	12346	12208	0.035	1490.00
12348	12349	12487	12347	12209	0.035	1492.00
12349	12350	12488	12348	12210	0.060	1492.00
12350	12351	12489	12349	12211	0.035	1492.00
12351	12352	12490	12350	12212	0.045	1493.77
12352	12353	12491	12351	12213	0.045	1494.00
12353	12354	12492	12352	12214	0.045	1495.59
12354	12355	12493	12353	12215	0.045	1496.00
12355	12356	12494	12354	12216	0.045	1496.00
12356	12357	12495	12355	12217	0.045	1498.00
12357	12358	12496	12356	12218	0.045	1498.25
12358	12359	12497	12357	12219	0.045	1500.00
12359	12360	12498	12358	12220	0.045	1500.00
12360	12361	12499	12359	12221	0.045	1500.00
12361	12362	12500	12360	12222	0.045	1502.00
12362	12363	12501	12361	12223	0.045	1502.00
12363	12364	12502	12362	12224	0.045	1502.00
12364	12365	12503	12363	12225	0.045	1502.00
12365	12366	12504	12364	12226	0.045	1503.99
12366	12367	12505	12365	12227	0.045	1504.00
12367	12368	12506	12366	12228	0.045	1505.91
12368	12369	12507	12367	12229	0.045	1506.00
12369	12370	12508	12368	12230	0.045	1507.29
12370	12371	12509	12369	12231	0.045	1508.00
12371	12372	12510	12370	12232	0.045	1508.00
12372	12373	12511	12371	12233	0.045	1508.80
12373	12374	12512	12372	12234	0.025	1516.00
12374	12375	12513	12373	12235	0.025	1516.00
12375	12376	12514	12374	12236	0.010	1502.06
12376	12377	12515	12375	12237	0.010	1502.07
12377	12378	12516	12376	12238	0.025	1520.00
12378	12379	12517	12377	12239	0.025	1519.00
12379	12380	12518	12378	12240	0.060	1516.00
12380	12381	12519	12379	12241	0.060	1517.64
12381	12382	12520	12380	12242	0.060	1518.00
12382	12383	12521	12381	12243	0.035	1520.00
12383	12384	12522	12382	12244	0.035	1521.38
12384	12385	12523	12383	12245	0.035	1522.00
12385	12386	12524	12384	12246	0.035	1523.98
12386	12387	12525	12385	12247	0.035	1525.88
12387	12388	12526	12386	12248	0.035	1527.72
12388	12389	12527	12387	12249	0.035	1529.63
12389	12390	12528	12388	12250	0.035	1530.34
12390	12391	12529	12389	12251	0.035	1531.86

12391	12392	12530	12390	12252	0.035	1531.91
12392	12393	12531	12391	12253	0.060	1533.90
12393	12394	12532	12392	12254	0.060	1535.95
12394	12395	12533	12393	12255	0.035	1538.13
12395	12396	12534	12394	12256	0.035	1540.49
12396	12397	12535	12395	12257	0.035	1542.25
12397	12398	12536	12396	12258	0.035	1544.16
12398	12399	12537	12397	12259	0.035	1546.75
12399	12400	12538	12398	12260	0.035	1547.95
12400	12401	12539	12399	12261	0.035	1547.99
12401	12402	12540	12400	12262	0.035	1547.73
12402	12403	12541	12401	12263	0.060	1549.47
12403	12404	12542	12402	12264	0.060	1548.02
12404	12405	12543	12403	12265	0.035	1549.96
12405	12406	12544	12404	12266	0.035	1552.00
12406	12407	12545	12405	12267	0.035	1554.00
12407	12408	12546	12406	12268	0.035	1554.00
12408	12409	12547	12407	12269	0.035	1554.08
12409	12410	12548	12408	12270	0.035	1556.11
12410	12411	12549	12409	12271	0.035	1556.09
12411	12412	12550	12410	12272	0.035	1555.91
12412	12413	12551	12411	12273	0.060	1555.97
12413	12414	12552	12412	12274	0.035	1557.74
12414	12415	12553	12413	12275	0.035	1559.40
12415	12416	12554	12414	12276	0.035	1559.99
12416	12417	12555	12415	12277	0.060	1556.98
12417	12418	12556	12416	12278	0.060	1556.73
12418	15858	12557	12417	12279	0.060	1557.79
12419	12420	12558	16809	12280	0.035	1444.00
12420	12421	12559	12419	12281	0.035	1444.00
12421	12422	12560	12420	12282	0.035	1444.00
12422	12423	12561	12421	12283	0.035	1445.05
12423	12424	12562	12422	12284	0.035	1446.00
12424	12425	12563	12423	12285	0.035	1446.00
12425	12426	12564	12424	12286	0.035	1446.00
12426	12427	12565	12425	12287	0.035	1448.00
12427	12428	12566	12426	12288	0.035	1448.00
12428	12429	12567	12427	12289	0.035	1448.00
12429	12430	12568	12428	12290	0.035	1450.00
12430	12431	12569	12429	12291	0.035	1450.00
12431	12432	12570	12430	12292	0.035	1450.00
12432	12433	12571	12431	12293	0.035	1452.00
12433	12434	12572	12432	12294	0.035	1452.00
12434	12435	12573	12433	12295	0.035	1454.00
12435	12436	12574	12434	12296	0.035	1454.00
12436	12437	12575	12435	12297	0.035	1454.00
12437	12438	12576	12436	12298	0.035	1456.00
12438	12439	12577	12437	12299	0.035	1456.00
12439	12440	12578	12438	12300	0.035	1456.00
12440	12441	12579	12439	12301	0.035	1458.00
12441	12442	12580	12440	12302	0.035	1458.00
12442	12443	12581	12441	12303	0.035	1460.00
12443	12444	12582	12442	12304	0.035	1460.64
12444	12445	12583	12443	12305	0.035	1462.00
12445	12446	12584	12444	12306	0.035	1462.00
12446	12447	12585	12445	12307	0.035	1463.04
12447	12448	12586	12446	12308	0.035	1464.00
12448	12449	12587	12447	12309	0.035	1464.00
12449	12450	12588	12448	12310	0.035	1465.38
12450	12451	12589	12449	12311	0.035	1466.00
12451	12452	12590	12450	12312	0.035	1466.00
12452	12453	12591	12451	12313	0.035	1466.00
12453	12454	12592	12452	12314	0.035	1468.00
12454	12455	12593	12453	12315	0.035	1468.00
12455	12456	12594	12454	12316	0.035	1469.44
12456	12457	12595	12455	12317	0.035	1470.00
12457	12458	12596	12456	12318	0.035	1470.00
12458	12459	12597	12457	12319	0.035	1472.00
12459	12460	12598	12458	12320	0.035	1472.00
12460	12461	12599	12459	12321	0.035	1474.00
12461	12462	12600	12460	12322	0.035	1474.00
12462	12463	12601	12461	12323	0.035	1474.00
12463	12464	12602	12462	12324	0.035	1476.00
12464	12465	12603	12463	12325	0.035	1476.00
12465	12466	12604	12464	12326	0.035	1476.00
12466	12467	12605	12465	12327	0.035	1477.92
12467	12468	12606	12466	12328	0.035	1478.00
12468	12469	12607	12467	12329	0.035	1478.97
12469	12470	12608	12468	12330	0.035	1479.99
12470	12471	12609	12469	12331	0.035	1480.00
12471	12472	12610	12470	12332	0.035	1481.89
12472	12473	12611	12471	12333	0.035	1482.00
12473	12474	12612	12472	12334	0.035	1484.00
12474	12475	12613	12473	12335	0.060	1483.97
12475	12476	12614	12474	12336	0.060	1483.92
12476	12477	12615	12475	12337	0.060	1485.74
12477	12478	12616	12476	12338	0.060	1486.00
12478	12479	12617	12477	12339	0.060	1486.00
12479	12480	12618	12478	12340	0.060	1486.00
12480	12481	12619	12479	12341	0.060	1486.00
12481	12482	12620	12480	12342	0.060	1486.00
12482	12483	12621	12481	12343	0.060	1488.00
12483	12484	12622	12482	12344	0.060	1488.00
12484	12485	12623	12483	12345	0.035	1490.00
12485	12486	12624	12484	12346	0.035	1490.00
12486	12487	12625	12485	12347	0.035	1492.00
12487	12488	12626	12486	12348	0.035	1492.00
12488	12489	12627	12487	12349	0.035	1493.48
12489	12490	12628	12488	12350	0.035	1493.98
12490	12491	12629	12489	12351	0.045	1494.00
12491	12492	12630	12490	12352	0.045	1494.00
12492	12493	12631	12491	12353	0.045	1496.00
12493	12494	12632	12492	12354	0.045	1496.00
12494	12495	12633	12493	12355	0.045	1498.00
12495	12496	12634	12494	12356	0.045	1498.00

12496	12497	12635	12495	12357	0.045	1500.00
12497	12498	12636	12496	12358	0.045	1500.00
12498	12499	12637	12497	12359	0.045	1500.00
12499	12500	12638	12498	12360	0.045	1501.67
12500	12501	12639	12499	12361	0.045	1502.00
12501	12502	12640	12500	12362	0.045	1503.97
12502	12503	12641	12501	12363	0.045	1504.00
12503	12504	12642	12502	12364	0.045	1504.00
12504	12505	12643	12503	12365	0.045	1504.00
12505	12506	12644	12504	12366	0.045	1505.98
12506	12507	12645	12505	12367	0.045	1506.00
12507	12508	12646	12506	12368	0.045	1506.00
12508	12509	12647	12507	12369	0.045	1508.00
12509	12510	12648	12508	12370	0.045	1508.00
12510	12511	12649	12509	12371	0.045	1509.29
12511	12512	12650	12510	12372	0.025	1516.00
12512	12513	12651	12511	12373	0.025	1516.00
12513	12514	12652	12512	12374	0.010	1502.02
12514	12515	12653	12513	12375	0.025	1520.00
12515	12516	12654	12514	12376	0.025	1520.00
12516	12517	12655	12515	12377	0.025	1520.00
12517	12518	12656	12516	12378	0.060	1516.01
12518	12519	12657	12517	12379	0.060	1516.00
12519	12520	12658	12518	12380	0.060	1518.00
12520	12521	12659	12519	12381	0.060	1518.13
12521	12522	12660	12520	12382	0.060	1520.00
12522	12523	12661	12521	12383	0.060	1522.00
12523	12524	12662	12522	12384	0.060	1523.88
12524	12525	12663	12523	12385	0.060	1524.03
12525	12526	12664	12524	12386	0.060	1526.00
12526	12527	12665	12525	12387	0.035	1527.99
12527	12528	12666	12526	12388	0.035	1530.00
12528	12529	12667	12527	12389	0.035	1532.01
12529	12530	12668	12528	12390	0.035	1533.93
12530	12531	12669	12529	12391	0.035	1536.00
12531	12532	12670	12530	12392	0.035	1536.57
12532	12533	12671	12531	12393	0.060	1537.94
12533	12534	12672	12532	12394	0.060	1540.00
12534	12535	12673	12533	12395	0.035	1541.96
12535	12536	12674	12534	12396	0.035	1544.37
12536	12537	12675	12535	12397	0.035	1546.00
12537	12538	12676	12536	12398	0.035	1548.00
12538	12539	12677	12537	12399	0.035	1549.72
12539	12540	12678	12538	12400	0.035	1550.00
12540	12541	12679	12539	12401	0.035	1551.99
12541	12542	12680	12540	12402	0.060	1551.84
12542	12543	12681	12541	12403	0.060	1550.01
12543	12544	12682	12542	12404	0.060	1552.01
12544	12545	12683	12543	12405	0.035	1555.79
12545	12546	12684	12544	12406	0.060	1555.97
12546	12547	12685	12545	12407	0.060	1558.00
12547	12548	12686	12546	12408	0.060	1557.99
12548	12549	12687	12547	12409	0.060	1558.00
12549	12550	12688	12548	12410	0.035	1560.00
12550	12551	12689	12549	12411	0.035	1559.18
12551	12552	12690	12550	12412	0.060	1558.02
12552	12553	12691	12551	12413	0.035	1560.27
12553	12554	12692	12552	12414	0.035	1561.98
12554	12555	12693	12553	12415	0.035	1561.87
12555	12556	12694	12554	12416	0.060	1558.79
12556	12557	12695	12555	12417	0.060	1557.97
12557	15863	12696	12556	12418	0.060	1559.98
12558	12559	12697	16820	12419	0.035	1444.00
12559	12560	12698	12558	12420	0.035	1444.00
12560	12561	12699	12559	12421	0.035	1444.00
12561	12562	12700	12560	12422	0.035	1446.00
12562	12563	12701	12561	12423	0.035	1446.00
12563	12564	12702	12562	12424	0.035	1446.00
12564	12565	12703	12563	12425	0.035	1448.00
12565	12566	12704	12564	12426	0.035	1448.00
12566	12567	12705	12565	12427	0.035	1448.00
12567	12568	12706	12566	12428	0.035	1448.00
12568	12569	12707	12567	12429	0.035	1450.00
12569	12570	12708	12568	12430	0.035	1450.00
12570	12571	12709	12569	12431	0.035	1452.00
12571	12572	12710	12570	12432	0.035	1452.00
12572	12573	12711	12571	12433	0.035	1452.00
12573	12574	12712	12572	12434	0.035	1454.00
12574	12575	12713	12573	12435	0.035	1454.00
12575	12576	12714	12574	12436	0.035	1454.82
12576	12577	12715	12575	12437	0.035	1456.00
12577	12578	12716	12576	12438	0.035	1456.00
12578	12579	12717	12577	12439	0.035	1458.00
12579	12580	12718	12578	12440	0.035	1458.00
12580	12581	12719	12579	12441	0.035	1459.83
12581	12582	12720	12580	12442	0.035	1460.00
12582	12583	12721	12581	12443	0.035	1462.00
12583	12584	12722	12582	12444	0.035	1462.00
12584	12585	12723	12583	12445	0.035	1462.00
12585	12586	12724	12584	12446	0.035	1464.00
12586	12587	12725	12585	12447	0.035	1464.00
12587	12588	12726	12586	12448	0.035	1464.00
12588	12589	12727	12587	12449	0.035	1466.00
12589	12590	12728	12588	12450	0.035	1466.00
12590	12591	12729	12589	12451	0.035	1466.00
12591	12592	12730	12590	12452	0.035	1468.00
12592	12593	12731	12591	12453	0.035	1468.00
12593	12594	12732	12592	12454	0.035	1469.58
12594	12595	12733	12593	12455	0.035	1470.00
12595	12596	12734	12594	12456	0.035	1470.00
12596	12597	12735	12595	12457	0.035	1471.88
12597	12598	12736	12596	12458	0.035	1472.00
12598	12599	12737	12597	12459	0.035	1472.11
12599	12600	12738	12598	12460	0.035	1474.00
12600	12601	12739	12599	12461	0.035	1474.00

12601	12602	12740	12600	12462	0.035	1475.86
12602	12603	12741	12601	12463	0.035	1476.00
12603	12604	12742	12602	12464	0.035	1476.00
12604	12605	12743	12603	12465	0.035	1478.00
12605	12606	12744	12604	12466	0.035	1478.00
12606	12607	12745	12605	12467	0.035	1479.46
12607	12608	12746	12606	12468	0.035	1480.00
12608	12609	12747	12607	12469	0.035	1481.99
12609	12610	12748	12608	12470	0.035	1481.99
12610	12611	12749	12609	12471	0.035	1482.00
12611	12612	12750	12610	12472	0.035	1482.00
12612	12613	12751	12611	12473	0.035	1484.00
12613	12614	12752	12612	12474	0.060	1484.00
12614	12615	12753	12613	12475	0.060	1484.00
12615	12616	12754	12614	12476	0.060	1486.00
12616	12617	12755	12615	12477	0.060	1486.00
12617	12618	12756	12616	12478	0.060	1486.00
12618	12619	12757	12617	12479	0.060	1486.35
12619	12620	12758	12618	12480	0.060	1488.00
12620	12621	12759	12619	12481	0.035	1488.00
12621	12622	12760	12620	12482	0.035	1488.59
12622	12623	12761	12621	12483	0.060	1489.81
12623	12624	12762	12622	12484	0.060	1490.00
12624	12625	12763	12623	12485	0.060	1490.00
12625	12626	12764	12624	12486	0.035	1492.00
12626	12627	12765	12625	12487	0.035	1493.91
12627	12628	12766	12626	12488	0.035	1494.00
12628	12629	12767	12627	12489	0.035	1495.27
12629	12630	12768	12628	12490	0.035	1495.98
12630	12631	12769	12629	12491	0.035	1495.98
12631	12632	12770	12630	12492	0.035	1496.00
12632	12633	12771	12631	12493	0.035	1497.97
12633	12634	12772	12632	12494	0.035	1498.00
12634	12635	12773	12633	12495	0.035	1500.00
12635	12636	12774	12634	12496	0.035	1500.00
12636	12637	12775	12635	12497	0.035	1501.81
12637	12638	12776	12636	12498	0.035	1502.00
12638	12639	12777	12637	12499	0.035	1502.00
12639	12640	12778	12638	12500	0.035	1503.64
12640	12641	12779	12639	12501	0.035	1504.00
12641	12642	12780	12640	12502	0.035	1505.84
12642	12643	12781	12641	12503	0.035	1506.00
12643	12644	12782	12642	12504	0.035	1507.23
12644	12645	12783	12643	12505	0.035	1507.75
12645	12646	12784	12644	12506	0.035	1508.00
12646	12647	12785	12645	12507	0.035	1506.00
12647	12648	12786	12646	12508	0.035	1508.00
12648	12649	12787	12647	12509	0.025	1516.00
12649	12650	12788	12648	12510	0.025	1516.00
12650	12651	12789	12649	12511	0.025	1516.00
12651	12652	12790	12650	12512	0.010	1501.99
12652	12653	12791	12651	12513	0.025	1520.00
12653	12654	12792	12652	12514	0.025	1520.00
12654	12655	12793	12653	12515	0.060	1514.32
12655	12656	12794	12654	12516	0.060	1515.98
12656	12657	12795	12655	12517	0.060	1516.00
12657	12658	12796	12656	12518	0.060	1517.93
12658	12659	12797	12657	12519	0.060	1518.00
12659	12660	12798	12658	12520	0.060	1519.99
12660	12661	12799	12659	12521	0.060	1520.00
12661	12662	12800	12660	12522	0.060	1522.22
12662	12663	12801	12661	12523	0.060	1524.00
12663	12664	12802	12662	12524	0.060	1526.00
12664	12665	12803	12663	12525	0.060	1526.74
12665	12666	12804	12664	12526	0.060	1528.55
12666	12667	12805	12665	12527	0.060	1531.97
12667	12668	12806	12666	12528	0.035	1534.00
12668	12669	12807	12667	12529	0.035	1535.99
12669	12670	12808	12668	12530	0.035	1538.00
12670	12671	12809	12669	12531	0.035	1539.99
12671	12672	12810	12670	12532	0.035	1539.96
12672	12673	12811	12671	12533	0.060	1539.98
12673	12674	12812	12672	12534	0.035	1543.99
12674	12675	12813	12673	12535	0.035	1545.99
12675	12676	12814	12674	12536	0.035	1548.00
12676	12677	12815	12675	12537	0.035	1549.87
12677	12678	12816	12676	12538	0.035	1551.97
12678	12679	12817	12677	12539	0.035	1552.27
12679	12680	12818	12678	12540	0.035	1553.91
12680	12681	12819	12679	12541	0.060	1553.99
12681	12682	12820	12680	12542	0.060	1552.14
12682	12683	12821	12681	12543	0.060	1551.99
12683	12684	12822	12682	12544	0.035	1557.93
12684	12685	12823	12683	12545	0.060	1559.78
12685	12686	12824	12684	12546	0.060	1559.99
12686	12687	12825	12685	12547	0.060	1561.85
12687	12688	12826	12686	12548	0.060	1562.00
12688	12689	12827	12687	12549	0.060	1563.78
12689	12690	12828	12688	12550	0.035	1561.97
12690	12691	12829	12689	12551	0.060	1561.99
12691	12692	12830	12690	12552	0.060	1562.00
12692	12693	12831	12691	12553	0.035	1565.92
12693	12694	12832	12692	12554	0.035	1565.80
12694	12695	12833	12693	12555	0.060	1563.83
12695	12696	12834	12694	12556	0.060	1560.26
12696	15868	12835	12695	12557	0.060	1561.09
12697	12698	12836	16831	12558	0.035	1444.00
12698	12699	12837	12697	12559	0.035	1444.00
12699	12700	12838	12698	12560	0.035	1446.00
12700	12701	12839	12699	12561	0.035	1446.00
12701	12702	12840	12700	12562	0.035	1446.00
12702	12703	12841	12701	12563	0.035	1446.00
12703	12704	12842	12702	12564	0.035	1448.00
12704	12705	12843	12703	12565	0.035	1448.00
12705	12706	12844	12704	12566	0.035	1448.00

12706	12707	12845	12705	12567	0.035	1450.00
12707	12708	12846	12706	12568	0.035	1450.00
12708	12709	12847	12707	12569	0.035	1450.00
12709	12710	12848	12708	12570	0.035	1452.00
12710	12711	12849	12709	12571	0.035	1452.00
12711	12712	12850	12710	12572	0.035	1454.00
12712	12713	12851	12711	12573	0.035	1454.00
12713	12714	12852	12712	12574	0.035	1454.00
12714	12715	12853	12713	12575	0.035	1455.95
12715	12716	12854	12714	12576	0.035	1456.00
12716	12717	12855	12715	12577	0.035	1456.00
12717	12718	12856	12716	12578	0.035	1458.00
12718	12719	12857	12717	12579	0.035	1458.00
12719	12720	12858	12718	12580	0.035	1460.00
12720	12721	12859	12719	12581	0.035	1460.00
12721	12722	12860	12720	12582	0.035	1462.00
12722	12723	12861	12721	12583	0.035	1462.00
12723	12724	12862	12722	12584	0.035	1464.00
12724	12725	12863	12723	12585	0.035	1464.00
12725	12726	12864	12724	12586	0.035	1464.00
12726	12727	12865	12725	12587	0.035	1466.00
12727	12728	12866	12726	12588	0.035	1466.00
12728	12729	12867	12727	12589	0.035	1466.00
12729	12730	12868	12728	12590	0.035	1468.00
12730	12731	12869	12729	12591	0.035	1468.00
12731	12732	12870	12730	12592	0.035	1469.13
12732	12733	12871	12731	12593	0.035	1470.00
12733	12734	12872	12732	12594	0.035	1470.00
12734	12735	12873	12733	12595	0.035	1471.77
12735	12736	12874	12734	12596	0.035	1472.00
12736	12737	12875	12735	12597	0.035	1472.00
12737	12738	12876	12736	12598	0.035	1474.00
12738	12739	12877	12737	12599	0.035	1474.00
12739	12740	12878	12738	12600	0.035	1475.93
12740	12741	12879	12739	12601	0.035	1476.00
12741	12742	12880	12740	12602	0.035	1476.96
12742	12743	12881	12741	12603	0.035	1478.00
12743	12744	12882	12742	12604	0.035	1478.00
12744	12745	12883	12743	12605	0.035	1479.92
12745	12746	12884	12744	12606	0.035	1480.00
12746	12747	12885	12745	12607	0.035	1480.00
12747	12748	12886	12746	12608	0.035	1481.98
12748	12749	12887	12747	12609	0.035	1483.99
12749	12750	12888	12748	12610	0.035	1484.00
12750	12751	12889	12749	12611	0.035	1484.00
12751	12752	12890	12750	12612	0.035	1484.00
12752	12753	12891	12751	12613	0.035	1484.00
12753	12754	12892	12752	12614	0.060	1486.00
12754	12755	12893	12753	12615	0.060	1486.00
12755	12756	12894	12754	12616	0.060	1488.00
12756	12757	12895	12755	12617	0.060	1488.00
12757	12758	12896	12756	12618	0.060	1488.00
12758	12759	12897	12757	12619	0.060	1488.00
12759	12760	12898	12758	12620	0.060	1489.92
12760	12761	12899	12759	12621	0.035	1490.00
12761	12762	12900	12760	12622	0.060	1490.11
12762	12763	12901	12761	12623	0.060	1490.75
12763	12764	12902	12762	12624	0.060	1491.99
12764	12765	12903	12763	12625	0.060	1492.00
12765	12766	12904	12764	12626	0.035	1494.00
12766	12767	12905	12765	12627	0.035	1495.70
12767	12768	12906	12766	12628	0.035	1496.00
12768	12769	12907	12767	12629	0.035	1496.00
12769	12770	12908	12768	12630	0.035	1496.35
12770	12771	12909	12769	12631	0.035	1497.94
12771	12772	12910	12770	12632	0.035	1498.00
12772	12773	12911	12771	12633	0.035	1500.00
12773	12774	12912	12772	12634	0.035	1500.00
12774	12775	12913	12773	12635	0.035	1501.59
12775	12776	12914	12774	12636	0.035	1502.00
12776	12777	12915	12775	12637	0.035	1502.00
12777	12778	12916	12776	12638	0.035	1502.00
12778	12779	12917	12777	12639	0.035	1504.00
12779	12780	12918	12778	12640	0.035	1505.72
12780	12781	12919	12779	12641	0.035	1506.00
12781	12782	12920	12780	12642	0.035	1507.91
12782	12783	12921	12781	12643	0.035	1508.00
12783	12784	12922	12782	12644	0.035	1508.00
12784	12785	12923	12783	12645	0.035	1508.00
12785	12786	12924	12784	12646	0.035	1508.12
12786	12787	12925	12785	12647	0.025	1516.00
12787	12788	12926	12786	12648	0.025	1516.00
12788	12789	12927	12787	12649	0.010	1501.94
12789	12790	12928	12788	12650	0.010	1501.96
12790	12791	12929	12789	12651	0.025	1520.00
12791	12792	12930	12790	12652	0.025	1520.00
12792	12793	12931	12791	12653	0.060	1514.01
12793	12794	12932	12792	12654	0.060	1515.32
12794	12795	12933	12793	12655	0.060	1516.00
12795	12796	12934	12794	12656	0.060	1516.00
12796	12797	12935	12795	12657	0.060	1518.00
12797	12798	12936	12796	12658	0.060	1519.81
12798	12799	12937	12797	12659	0.060	1520.79
12799	12800	12938	12798	12660	0.060	1522.00
12800	12801	12939	12799	12661	0.060	1524.00
12801	12802	12940	12800	12662	0.060	1525.15
12802	12803	12941	12801	12663	0.060	1527.86
12803	12804	12942	12802	12664	0.060	1529.31
12804	12805	12943	12803	12665	0.060	1530.00
12805	12806	12944	12804	12666	0.060	1531.97
12806	12807	12945	12805	12667	0.060	1533.99
12807	12808	12946	12806	12668	0.035	1537.34
12808	12809	12947	12807	12669	0.035	1539.86
12809	12810	12948	12808	12670	0.035	1541.81
12810	12811	12949	12809	12671	0.035	1543.07

12811	12812	12950	12810	12672	0.060	1543.79
12812	12813	12951	12811	12673	0.060	1542.01
12813	12814	12952	12812	12674	0.060	1544.26
12814	12815	12953	12813	12675	0.060	1547.82
12815	12816	12954	12814	12676	0.035	1551.99
12816	12817	12955	12815	12677	0.035	1554.00
12817	12818	12956	12816	12678	0.035	1555.15
12818	12819	12957	12817	12679	0.035	1556.00
12819	12820	12958	12818	12680	0.060	1556.03
12820	12821	12959	12819	12681	0.060	1555.97
12821	12822	12960	12820	12682	0.060	1554.40
12822	12823	12961	12821	12683	0.035	1558.19
12823	12824	12962	12822	12684	0.035	1559.98
12824	12825	12963	12823	12685	0.035	1562.01
12825	12826	12964	12824	12686	0.035	1563.98
12826	12827	12965	12825	12687	0.060	1565.72
12827	12828	12966	12826	12688	0.035	1565.98
12828	12829	12967	12827	12689	0.035	1565.98
12829	12830	12968	12828	12690	0.035	1564.86
12830	12831	12969	12829	12691	0.060	1564.11
12831	12832	12970	12830	12692	0.035	1567.98
12832	12833	12971	12831	12693	0.035	1568.00
12833	12834	12972	12832	12694	0.060	1566.42
12834	12835	12973	12833	12695	0.060	1563.92
12835	15873	12974	12834	12696	0.060	1563.97
12836	12837	12975	16842	12697	0.035	1444.00
12837	12838	12976	12836	12698	0.035	1444.00
12838	12839	12977	12837	12699	0.035	1446.00
12839	12840	12978	12838	12700	0.035	1446.00
12840	12841	12979	12839	12701	0.035	1446.00
12841	12842	12980	12840	12702	0.035	1448.00
12842	12843	12981	12841	12703	0.035	1448.00
12843	12844	12982	12842	12704	0.035	1448.00
12844	12845	12983	12843	12705	0.035	1448.00
12845	12846	12984	12844	12706	0.035	1450.00
12846	12847	12985	12845	12707	0.035	1450.00
12847	12848	12986	12846	12708	0.035	1452.00
12848	12849	12987	12847	12709	0.035	1452.00
12849	12850	12988	12848	12710	0.035	1452.00
12850	12851	12989	12849	12711	0.035	1454.00
12851	12852	12990	12850	12712	0.035	1454.00
12852	12853	12991	12851	12713	0.035	1454.00
12853	12854	12992	12852	12714	0.035	1456.00
12854	12855	12993	12853	12715	0.035	1456.00
12855	12856	12994	12854	12716	0.035	1458.00
12856	12857	12995	12855	12717	0.035	1458.00
12857	12858	12996	12856	12718	0.035	1458.00
12858	12859	12997	12857	12719	0.035	1460.00
12859	12860	12998	12858	12720	0.035	1460.00
12860	12861	12999	12859	12721	0.035	1462.00
12861	12862	13000	12860	12722	0.035	1462.00
12862	12863	13001	12861	12723	0.035	1464.00
12863	12864	13002	12862	12724	0.035	1464.00
12864	12865	13003	12863	12725	0.035	1466.00
12865	12866	13004	12864	12726	0.035	1466.00
12866	12867	13005	12865	12727	0.035	1466.00
12867	12868	13006	12866	12728	0.035	1468.00
12868	12869	13007	12867	12729	0.035	1468.00
12869	12870	13008	12868	12730	0.035	1468.00
12870	12871	13009	12869	12731	0.035	1470.00
12871	12872	13010	12870	12732	0.035	1470.00
12872	12873	13011	12871	12733	0.035	1471.95
12873	12874	13012	12872	12734	0.035	1472.00
12874	12875	13013	12873	12735	0.035	1472.00
12875	12876	13014	12874	12736	0.035	1474.00
12876	12877	13015	12875	12737	0.035	1474.00
12877	12878	13016	12876	12738	0.035	1474.00
12878	12879	13017	12877	12739	0.035	1476.00
12879	12880	13018	12878	12740	0.035	1476.00
12880	12881	13019	12879	12741	0.035	1478.00
12881	12882	13020	12880	12742	0.035	1478.00
12882	12883	13021	12881	12743	0.035	1480.00
12883	12884	13022	12882	12744	0.035	1480.00
12884	12885	13023	12883	12745	0.035	1480.00
12885	12886	13024	12884	12746	0.035	1481.98
12886	12887	13025	12885	12747	0.035	1482.00
12887	12888	13026	12886	12748	0.035	1483.98
12888	12889	13027	12887	12749	0.035	1486.00
12889	12890	13028	12888	12750	0.035	1486.00
12890	12891	13029	12889	12751	0.035	1486.00
12891	12892	13030	12890	12752	0.035	1486.00
12892	12893	13031	12891	12753	0.035	1487.62
12893	12894	13032	12892	12754	0.060	1487.99
12894	12895	13033	12893	12755	0.060	1488.00
12895	12896	13034	12894	12756	0.060	1488.00
12896	12897	13035	12895	12757	0.060	1489.56
12897	12898	13036	12896	12758	0.060	1490.00
12898	12899	13037	12897	12759	0.060	1490.55
12899	12900	13038	12898	12760	0.060	1491.97
12900	12901	13039	12899	12761	0.035	1492.00
12901	12902	13040	12900	12762	0.060	1492.01
12902	12903	13041	12901	12763	0.060	1493.81
12903	12904	13042	12902	12764	0.060	1493.98
12904	12905	13043	12903	12765	0.060	1494.00
12905	12906	13044	12904	12766	0.035	1496.00
12906	12907	13045	12905	12767	0.035	1496.00
12907	12908	13046	12906	12768	0.035	1498.00
12908	12909	13047	12907	12769	0.035	1498.00
12909	12910	13048	12908	12770	0.035	1498.00
12910	12911	13049	12909	12771	0.035	1499.62
12911	12912	13050	12910	12772	0.035	1500.80
12912	12913	13051	12911	12773	0.035	1502.00
12913	12914	13052	12912	12774	0.035	1502.00
12914	12915	13053	12913	12775	0.035	1503.60
12915	12916	13054	12914	12776	0.035	1504.00

12916	12917	13055	12915	12777	0.035	1504.00
12917	12918	13056	12916	12778	0.035	1505.86
12918	12919	13057	12917	12779	0.035	1506.00
12919	12920	13058	12918	12780	0.035	1507.28
12920	12921	13059	12919	12781	0.035	1508.00
12921	12922	13060	12920	12782	0.035	1509.76
12922	12923	13061	12921	12783	0.035	1510.00
12923	12924	13062	12922	12784	0.025	1516.00
12924	12925	13063	12923	12785	0.025	1516.00
12925	12926	13064	12924	12786	0.025	1516.00
12926	12927	13065	12925	12787	0.010	1501.91
12927	12928	13066	12926	12788	0.025	1520.00
12928	12929	13067	12927	12789	0.025	1520.00
12929	12930	13068	12928	12790	0.025	1520.00
12930	12931	13069	12929	12791	0.060	1514.24
12931	12932	13070	12930	12792	0.060	1514.00
12932	12933	13071	12931	12793	0.060	1515.91
12933	12934	13072	12932	12794	0.060	1516.00
12934	12935	13073	12933	12795	0.060	1516.00
12935	12936	13074	12934	12796	0.060	1518.00
12936	12937	13075	12935	12797	0.060	1520.00
12937	12938	13076	12936	12798	0.060	1521.16
12938	12939	13077	12937	12799	0.060	1522.41
12939	12940	13078	12938	12800	0.060	1524.00
12940	12941	13079	12939	12801	0.060	1526.00
12941	12942	13080	12940	12802	0.060	1527.98
12942	12943	13081	12941	12803	0.060	1529.95
12943	12944	13082	12942	12804	0.060	1532.00
12944	12945	13083	12943	12805	0.060	1533.98
12945	12946	13084	12944	12806	0.060	1535.98
12946	12947	13085	12945	12807	0.035	1537.11
12947	12948	13086	12946	12808	0.035	1539.95
12948	12949	13087	12947	12809	0.035	1543.63
12949	12950	13088	12948	12810	0.035	1544.00
12950	12951	13089	12949	12811	0.035	1546.00
12951	12952	13090	12950	12812	0.060	1546.98
12952	12953	13091	12951	12813	0.060	1547.95
12953	12954	13092	12952	12814	0.060	1549.99
12954	12955	13093	12953	12815	0.060	1550.76
12955	12956	13094	12954	12816	0.035	1553.82
12956	12957	13095	12955	12817	0.035	1555.95
12957	12958	13096	12956	12818	0.035	1557.99
12958	12959	13097	12957	12819	0.060	1558.02
12959	12960	13098	12958	12820	0.060	1556.75
12960	12961	13099	12959	12821	0.060	1554.04
12961	12962	13100	12960	12822	0.035	1559.95
12962	12963	13101	12961	12823	0.035	1562.12
12963	12964	13102	12962	12824	0.035	1564.24
12964	12965	13103	12963	12825	0.035	1566.03
12965	12966	13104	12964	12826	0.035	1568.00
12966	12967	13105	12965	12827	0.035	1567.99
12967	12968	13106	12966	12828	0.035	1568.64
12968	12969	13107	12967	12829	0.035	1568.00
12969	12970	13108	12968	12830	0.060	1566.48
12970	12971	13109	12969	12831	0.035	1571.29
12971	12972	13110	12970	12832	0.035	1570.90
12972	12973	13111	12971	12833	0.060	1569.99
12973	12974	13112	12972	12834	0.060	1566.00
12974	15878	13113	12973	12835	0.060	1567.98
12975	12976	13114	16853	12836	0.035	1444.00
12976	12977	13115	12975	12837	0.035	1444.00
12977	12978	13116	12976	12838	0.035	1446.00
12978	12979	13117	12977	12839	0.035	1446.00
12979	12980	13118	12978	12840	0.035	1448.00
12980	12981	13119	12979	12841	0.035	1448.00
12981	12982	13120	12980	12842	0.035	1448.00
12982	12983	13121	12981	12843	0.035	1448.00
12983	12984	13122	12982	12844	0.035	1450.00
12984	12985	13123	12983	12845	0.035	1450.00
12985	12986	13124	12984	12846	0.035	1450.00
12986	12987	13125	12985	12847	0.035	1452.00
12987	12988	13126	12986	12848	0.035	1452.00
12988	12989	13127	12987	12849	0.035	1452.00
12989	12990	13128	12988	12850	0.035	1454.00
12990	12991	13129	12989	12851	0.035	1454.00
12991	12992	13130	12990	12852	0.035	1455.80
12992	12993	13131	12991	12853	0.035	1456.00
12993	12994	13132	12992	12854	0.035	1456.00
12994	12995	13133	12993	12855	0.035	1458.00
12995	12996	13134	12994	12856	0.035	1458.00
12996	12997	13135	12995	12857	0.035	1460.00
12997	12998	13136	12996	12858	0.035	1460.00
12998	12999	13137	12997	12859	0.035	1460.00
12999	13000	13138	12998	12860	0.035	1462.00
13000	13001	13139	12999	12861	0.035	1463.72
13001	13002	13140	13000	12862	0.035	1464.00
13002	13003	13141	13001	12863	0.035	1464.00
13003	13004	13142	13002	12864	0.035	1466.00
13004	13005	13143	13003	12865	0.035	1466.00
13005	13006	13144	13004	12866	0.035	1468.00
13006	13007	13145	13005	12867	0.035	1468.00
13007	13008	13146	13006	12868	0.035	1468.00
13008	13009	13147	13007	12869	0.035	1470.00
13009	13010	13148	13008	12870	0.035	1470.00
13010	13011	13149	13009	12871	0.035	1471.46
13011	13012	13150	13010	12872	0.035	1472.00
13012	13013	13151	13011	12873	0.035	1472.00
13013	13014	13152	13012	12874	0.035	1474.00
13014	13015	13153	13013	12875	0.035	1474.00
13015	13016	13154	13014	12876	0.035	1474.00
13016	13017	13155	13015	12877	0.035	1475.95
13017	13018	13156	13016	12878	0.035	1476.00
13018	13019	13157	13017	12879	0.035	1477.72
13019	13020	13158	13018	12880	0.035	1478.00
13020	13021	13159	13019	12881	0.035	1479.95

13021	13022	13160	13020	12882	0.035	1480.00
13022	13023	13161	13021	12883	0.035	1482.00
13023	13024	13162	13022	12884	0.035	1482.00
13024	13025	13163	13023	12885	0.035	1482.00
13025	13026	13164	13024	12886	0.035	1482.00
13026	13027	13165	13025	12887	0.035	1483.93
13027	13028	13166	13026	12888	0.035	1485.99
13028	13029	13167	13027	12889	0.035	1486.00
13029	13030	13168	13028	12890	0.035	1486.00
13030	13031	13169	13029	12891	0.035	1487.33
13031	13032	13170	13030	12892	0.035	1488.00
13032	13033	13171	13031	12893	0.060	1488.00
13033	13034	13172	13032	12894	0.060	1488.00
13034	13035	13173	13033	12895	0.060	1489.83
13035	13036	13174	13034	12896	0.060	1490.00
13036	13037	13175	13035	12897	0.060	1490.00
13037	13038	13176	13036	12898	0.060	1492.00
13038	13039	13177	13037	12899	0.035	1492.00
13039	13040	13178	13038	12900	0.035	1493.99
13040	13041	13179	13039	12901	0.060	1494.00
13041	13042	13180	13040	12902	0.060	1494.00
13042	13043	13181	13041	12903	0.060	1494.00
13043	13044	13182	13042	12904	0.060	1496.00
13044	13045	13183	13043	12905	0.060	1496.00
13045	13046	13184	13044	12906	0.035	1498.00
13046	13047	13185	13045	12907	0.035	1499.94
13047	13048	13186	13046	12908	0.035	1500.00
13048	13049	13187	13047	12909	0.035	1500.00
13049	13050	13188	13048	12910	0.035	1500.00
13050	13051	13189	13049	12911	0.035	1501.93
13051	13052	13190	13050	12912	0.035	1504.00
13052	13053	13191	13051	12913	0.035	1503.94
13053	13054	13192	13052	12914	0.035	1504.00
13054	13055	13193	13053	12915	0.035	1504.00
13055	13056	13194	13054	12916	0.035	1505.86
13056	13057	13195	13055	12917	0.035	1506.00
13057	13058	13196	13056	12918	0.035	1508.00
13058	13059	13197	13057	12919	0.035	1508.00
13059	13060	13198	13058	12920	0.035	1510.00
13060	13061	13199	13059	12921	0.035	1510.00
13061	13062	13200	13060	12922	0.025	1516.00
13062	13063	13201	13061	12923	0.025	1516.00
13063	13064	13202	13062	12924	0.010	1501.86
13064	13065	13203	13063	12925	0.010	1501.88
13065	13066	13204	13064	12926	0.025	1524.00
13066	13067	13205	13065	12927	0.025	1522.00
13067	13068	13206	13066	12928	0.060	1514.46
13068	13069	13207	13067	12929	0.060	1514.04
13069	13070	13208	13068	12930	0.060	1514.00
13070	13071	13209	13069	12931	0.060	1515.80
13071	13072	13210	13070	12932	0.060	1516.00
13072	13073	13211	13071	12933	0.060	1516.00
13073	13074	13212	13072	12934	0.060	1517.99
13074	13075	13213	13073	12935	0.060	1518.00
13075	13076	13214	13074	12936	0.025	1520.00
13076	13077	13215	13075	12937	0.025	1521.99
13077	13078	13216	13076	12938	0.060	1523.75
13078	13079	13217	13077	12939	0.060	1525.88
13079	13080	13218	13078	12940	0.060	1527.96
13080	13081	13219	13079	12941	0.060	1528.03
13081	13082	13220	13080	12942	0.060	1529.99
13082	13083	13221	13081	12943	0.060	1533.12
13083	13084	13222	13082	12944	0.060	1534.96
13084	13085	13223	13083	12945	0.060	1537.93
13085	13086	13224	13084	12946	0.060	1539.92
13086	13087	13225	13085	12947	0.060	1540.14
13087	13088	13226	13086	12948	0.060	1542.64
13088	13089	13227	13087	12949	0.060	1545.98
13089	13090	13228	13088	12950	0.060	1547.99
13090	13091	13229	13089	12951	0.060	1550.00
13091	13092	13230	13090	12952	0.060	1551.32
13092	13093	13231	13091	12953	0.060	1552.27
13093	13094	13232	13092	12954	0.060	1552.86
13094	13095	13233	13093	12955	0.060	1555.89
13095	13096	13234	13094	12956	0.060	1558.00
13096	13097	13235	13095	12957	0.060	1560.00
13097	13098	13236	13096	12958	0.060	1560.00
13098	13099	13237	13097	12959	0.060	1560.90
13099	13100	13238	13098	12960	0.060	1557.94
13100	13101	13239	13099	12961	0.060	1558.78
13101	13102	13240	13100	12962	0.060	1564.00
13102	13103	13241	13101	12963	0.060	1566.05
13103	13104	13242	13102	12964	0.060	1568.10
13104	13105	13243	13103	12965	0.060	1569.98
13105	13106	13244	13104	12966	0.060	1570.86
13106	13107	13245	13105	12967	0.060	1571.95
13107	13108	13246	13106	12968	0.060	1571.90
13108	13109	13247	13107	12969	0.060	1570.00
13109	13110	13248	13108	12970	0.060	1574.00
13110	13111	13249	13109	12971	0.060	1573.99
13111	13112	13250	13110	12972	0.060	1573.26
13112	13113	13251	13111	12973	0.060	1570.00
13113	15883	13252	13112	12974	0.060	1570.00
13114	13115	13253	16864	12975	0.035	1444.00
13115	13116	13254	13114	12976	0.035	1446.00
13116	13117	13255	13115	12977	0.035	1446.00
13117	13118	13256	13116	12978	0.035	1446.00
13118	13119	13257	13117	12979	0.035	1448.00
13119	13120	13258	13118	12980	0.035	1448.00
13120	13121	13259	13119	12981	0.035	1448.00
13121	13122	13260	13120	12982	0.035	1450.00
13122	13123	13261	13121	12983	0.035	1450.00
13123	13124	13262	13122	12984	0.035	1450.00
13124	13125	13263	13123	12985	0.035	1452.00
13125	13126	13264	13124	12986	0.035	1452.00

13126	13127	13265	13125	12987	0.035	1452.00
13127	13128	13266	13126	12988	0.035	1454.00
13128	13129	13267	13127	12989	0.035	1454.00
13129	13130	13268	13128	12990	0.035	1454.00
13130	13131	13269	13129	12991	0.035	1456.00
13131	13132	13270	13130	12992	0.035	1456.00
13132	13133	13271	13131	12993	0.035	1456.00
13133	13134	13272	13132	12994	0.035	1458.00
13134	13135	13273	13133	12995	0.035	1458.00
13135	13136	13274	13134	12996	0.035	1460.00
13136	13137	13275	13135	12997	0.035	1460.00
13137	13138	13276	13136	12998	0.035	1462.00
13138	13139	13277	13137	12999	0.035	1462.00
13139	13140	13278	13138	13000	0.035	1464.00
13140	13141	13279	13139	13001	0.035	1464.00
13141	13142	13280	13140	13002	0.035	1466.00
13142	13143	13281	13141	13003	0.035	1466.00
13143	13144	13282	13142	13004	0.035	1468.00
13144	13145	13283	13143	13005	0.035	1468.00
13145	13146	13284	13144	13006	0.035	1468.00
13146	13147	13285	13145	13007	0.035	1470.00
13147	13148	13286	13146	13008	0.035	1470.00
13148	13149	13287	13147	13009	0.035	1470.00
13149	13150	13288	13148	13010	0.035	1472.00
13150	13151	13289	13149	13011	0.035	1472.00
13151	13152	13290	13150	13012	0.035	1474.00
13152	13153	13291	13151	13013	0.035	1474.00
13153	13154	13292	13152	13014	0.035	1474.53
13154	13155	13293	13153	13015	0.035	1476.00
13155	13156	13294	13154	13016	0.035	1476.00
13156	13157	13295	13155	13017	0.035	1476.00
13157	13158	13296	13156	13018	0.035	1478.00
13158	13159	13297	13157	13019	0.035	1479.03
13159	13160	13298	13158	13020	0.035	1480.00
13160	13161	13299	13159	13021	0.035	1480.64
13161	13162	13300	13160	13022	0.035	1482.00
13162	13163	13301	13161	13023	0.035	1482.00
13163	13164	13302	13162	13024	0.035	1482.73
13164	13165	13303	13163	13025	0.035	1484.00
13165	13166	13304	13164	13026	0.035	1484.50
13166	13167	13305	13165	13027	0.035	1486.00
13167	13168	13306	13166	13028	0.035	1487.99
13168	13169	13307	13167	13029	0.035	1488.00
13169	13170	13308	13168	13030	0.035	1488.00
13170	13171	13309	13169	13031	0.035	1489.06
13171	13172	13310	13170	13032	0.035	1490.00
13172	13173	13311	13171	13033	0.060	1490.00
13173	13174	13312	13172	13034	0.060	1490.00
13174	13175	13313	13173	13035	0.060	1490.00
13175	13176	13314	13174	13036	0.060	1492.00
13176	13177	13315	13175	13037	0.060	1492.00
13177	13178	13316	13176	13038	0.035	1494.00
13178	13179	13317	13177	13039	0.035	1495.53
13179	13180	13318	13178	13040	0.035	1495.99
13180	13181	13319	13179	13041	0.035	1495.99
13181	13182	13320	13180	13042	0.060	1496.00
13182	13183	13321	13181	13043	0.060	1497.97
13183	13184	13322	13182	13044	0.060	1497.97
13184	13185	13323	13183	13045	0.035	1499.10
13185	13186	13324	13184	13046	0.035	1500.00
13186	13187	13325	13185	13047	0.035	1501.55
13187	13188	13326	13186	13048	0.035	1502.00
13188	13189	13327	13187	13049	0.035	1502.00
13189	13190	13328	13188	13050	0.035	1503.78
13190	13191	13329	13189	13051	0.035	1503.97
13191	13192	13330	13190	13052	0.035	1504.00
13192	13193	13331	13191	13053	0.035	1505.30
13193	13194	13332	13192	13054	0.035	1505.99
13194	13195	13333	13193	13055	0.035	1506.00
13195	13196	13334	13194	13056	0.035	1507.99
13196	13197	13335	13195	13057	0.035	1508.00
13197	13198	13336	13196	13058	0.035	1510.00
13198	13199	13337	13197	13059	0.025	1516.00
13199	13200	13338	13198	13060	0.025	1516.00
13200	13201	13339	13199	13061	0.025	1516.00
13201	13202	13340	13200	13062	0.010	1501.83
13202	13203	13341	13201	13063	0.025	1524.00
13203	13204	13342	13202	13064	0.025	1524.00
13204	13205	13343	13203	13065	0.025	1524.00
13205	13206	13344	13204	13066	0.060	1512.76
13206	13207	13345	13205	13067	0.060	1512.44
13207	13208	13346	13206	13068	0.060	1514.00
13208	13209	13347	13207	13069	0.060	1515.69
13209	13210	13348	13208	13070	0.060	1516.00
13210	13211	13349	13209	13071	0.060	1518.00
13211	13212	13350	13210	13072	0.060	1518.00
13212	13213	13351	13211	13073	0.060	1518.00
13213	13214	13352	13212	13074	0.025	1519.94
13214	13215	13353	13213	13075	0.025	1520.00
13215	13216	13354	13214	13076	0.025	1522.00
13216	13217	13355	13215	13077	0.060	1524.00
13217	13218	13356	13216	13078	0.060	1526.00
13218	13219	13357	13217	13079	0.060	1528.00
13219	13220	13358	13218	13080	0.060	1530.00
13220	13221	13359	13219	13081	0.060	1531.99
13221	13222	13360	13220	13082	0.060	1534.00
13222	13223	13361	13221	13083	0.060	1535.94
13223	13224	13362	13222	13084	0.060	1538.00
13224	13225	13363	13223	13085	0.060	1540.00
13225	13226	13364	13224	13086	0.060	1543.99
13226	13227	13365	13225	13087	0.060	1545.73
13227	13228	13366	13226	13088	0.060	1546.15
13228	13229	13367	13227	13089	0.060	1550.00
13229	13230	13368	13228	13090	0.060	1551.89
13230	13231	13369	13229	13091	0.060	1553.78

13231	13232	13370	13230	13092	0.060	1554.42
13232	13233	13371	13231	13093	0.060	1555.84
13233	13234	13372	13232	13094	0.060	1557.43
13234	13235	13373	13233	13095	0.060	1560.00
13235	13236	13374	13234	13096	0.060	1561.95
13236	13237	13375	13235	13097	0.060	1562.55
13237	13238	13376	13236	13098	0.060	1563.92
13238	13239	13377	13237	13099	0.060	1563.72
13239	13240	13378	13238	13100	0.060	1560.01
13240	13241	13379	13239	13101	0.060	1566.00
13241	13242	13380	13240	13102	0.060	1568.02
13242	13243	13381	13241	13103	0.060	1570.52
13243	13244	13382	13242	13104	0.060	1572.52
13244	13245	13383	13243	13105	0.060	1574.00
13245	13246	13384	13244	13106	0.060	1573.96
13246	13247	13385	13245	13107	0.060	1573.95
13247	13248	13386	13246	13108	0.060	1574.02
13248	13249	13387	13247	13109	0.060	1575.84
13249	13250	13388	13248	13110	0.060	1575.95
13250	13251	13389	13249	13111	0.060	1575.82
13251	13252	13390	13250	13112	0.060	1574.41
13252	15888	13391	13251	13113	0.060	1573.08
13253	13254	13392	16875	13114	0.035	1444.00
13254	13255	13393	13253	13115	0.035	1446.00
13255	13256	13394	13254	13116	0.035	1446.00
13256	13257	13395	13255	13117	0.035	1448.00
13257	13258	13396	13256	13118	0.035	1448.00
13258	13259	13397	13257	13119	0.035	1448.00
13259	13260	13398	13258	13120	0.035	1449.12
13260	13261	13399	13259	13121	0.035	1450.00
13261	13262	13400	13260	13122	0.035	1450.00
13262	13263	13401	13261	13123	0.035	1451.99
13263	13264	13402	13262	13124	0.035	1452.00
13264	13265	13403	13263	13125	0.035	1452.00
13265	13266	13404	13264	13126	0.035	1452.00
13266	13267	13405	13265	13127	0.035	1454.00
13267	13268	13406	13266	13128	0.035	1454.00
13268	13269	13407	13267	13129	0.035	1454.00
13269	13270	13408	13268	13130	0.035	1456.00
13270	13271	13409	13269	13131	0.035	1456.00
13271	13272	13410	13270	13132	0.035	1456.00
13272	13273	13411	13271	13133	0.035	1458.00
13273	13274	13412	13272	13134	0.035	1458.00
13274	13275	13413	13273	13135	0.035	1460.00
13275	13276	13414	13274	13136	0.035	1460.00
13276	13277	13415	13275	13137	0.035	1462.00
13277	13278	13416	13276	13138	0.035	1463.98
13278	13279	13417	13277	13139	0.035	1464.00
13279	13280	13418	13278	13140	0.035	1466.00
13280	13281	13419	13279	13141	0.035	1466.00
13281	13282	13420	13280	13142	0.035	1466.00
13282	13283	13421	13281	13143	0.035	1468.00
13283	13284	13422	13282	13144	0.035	1468.00
13284	13285	13423	13283	13145	0.035	1469.65
13285	13286	13424	13284	13146	0.035	1470.00
13286	13287	13425	13285	13147	0.035	1470.00
13287	13288	13426	13286	13148	0.035	1472.00
13288	13289	13427	13287	13149	0.035	1472.00
13289	13290	13428	13288	13150	0.035	1473.27
13290	13291	13429	13289	13151	0.035	1474.00
13291	13292	13430	13290	13152	0.035	1474.00
13292	13293	13431	13291	13153	0.035	1476.00
13293	13294	13432	13292	13154	0.035	1476.00
13294	13295	13433	13293	13155	0.035	1476.00
13295	13296	13434	13294	13156	0.035	1478.00
13296	13297	13435	13295	13157	0.035	1478.00
13297	13298	13436	13296	13158	0.035	1479.99
13298	13299	13437	13297	13159	0.035	1480.00
13299	13300	13438	13298	13160	0.035	1481.99
13300	13301	13439	13299	13161	0.035	1482.00
13301	13302	13440	13300	13162	0.035	1484.00
13302	13303	13441	13301	13163	0.035	1484.00
13303	13304	13442	13302	13164	0.035	1484.00
13304	13305	13443	13303	13165	0.035	1485.90
13305	13306	13444	13304	13166	0.035	1487.99
13306	13307	13445	13305	13167	0.035	1488.00
13307	13308	13446	13306	13168	0.035	1489.99
13308	13309	13447	13307	13169	0.035	1489.98
13309	13310	13448	13308	13170	0.035	1490.00
13310	13311	13449	13309	13171	0.035	1490.00
13311	13312	13450	13310	13172	0.060	1490.00
13312	13313	13451	13311	13173	0.060	1491.53
13313	13314	13452	13312	13174	0.060	1492.00
13314	13315	13453	13313	13175	0.060	1492.00
13315	13316	13454	13314	13176	0.060	1494.00
13316	13317	13455	13315	13177	0.060	1494.00
13317	13318	13456	13316	13178	0.035	1496.00
13318	13319	13457	13317	13179	0.035	1497.93
13319	13320	13458	13318	13180	0.035	1497.39
13320	13321	13459	13319	13181	0.060	1497.98
13321	13322	13460	13320	13182	0.035	1498.00
13322	13323	13461	13321	13183	0.035	1499.76
13323	13324	13462	13322	13184	0.060	1499.99
13324	13325	13463	13323	13185	0.035	1502.00
13325	13326	13464	13324	13186	0.035	1502.00
13326	13327	13465	13325	13187	0.035	1503.63
13327	13328	13466	13326	13188	0.035	1504.00
13328	13329	13467	13327	13189	0.035	1505.98
13329	13330	13468	13328	13190	0.035	1506.00
13330	13331	13469	13329	13191	0.035	1506.64
13331	13332	13470	13330	13192	0.035	1507.24
13332	13333	13471	13331	13193	0.035	1507.99
13333	13334	13472	13332	13194	0.035	1507.93
13334	13335	13473	13333	13195	0.035	1508.00
13335	13336	13474	13334	13196	0.035	1510.00

13336	13337	13475	13335	13197	0.025	1516.00
13337	13338	13476	13336	13198	0.025	1516.00
13338	13339	13477	13337	13199	0.025	1516.00
13339	13340	13478	13338	13200	0.010	1501.80
13340	13341	13479	13339	13201	0.025	1524.00
13341	13342	13480	13340	13202	0.025	1524.00
13342	13343	13481	13341	13203	0.060	1514.00
13343	13344	13482	13342	13204	0.060	1515.76
13344	13345	13483	13343	13205	0.060	1515.74
13345	13346	13484	13344	13206	0.060	1513.97
13346	13347	13485	13345	13207	0.060	1514.00
13347	13348	13486	13346	13208	0.060	1516.00
13348	13349	13487	13347	13209	0.060	1516.00
13349	13350	13488	13348	13210	0.060	1518.00
13350	13351	13489	13349	13211	0.060	1519.81
13351	13352	13490	13350	13212	0.060	1520.00
13352	13353	13491	13351	13213	0.025	1520.56
13353	13354	13492	13352	13214	0.025	1521.85
13354	13355	13493	13353	13215	0.060	1522.07
13355	13356	13494	13354	13216	0.060	1524.00
13356	13357	13495	13355	13217	0.060	1526.05
13357	13358	13496	13356	13218	0.060	1528.16
13358	13359	13497	13357	13219	0.060	1530.19
13359	13360	13498	13358	13220	0.060	1533.07
13360	13361	13499	13359	13221	0.060	1534.03
13361	13362	13500	13360	13222	0.060	1536.15
13362	13363	13501	13361	13223	0.060	1538.17
13363	13364	13502	13362	13224	0.060	1541.44
13364	13365	13503	13363	13225	0.060	1543.92
13365	13366	13504	13364	13226	0.060	1545.95
13366	13367	13505	13365	13227	0.060	1547.96
13367	13368	13506	13366	13228	0.060	1549.97
13368	13369	13507	13367	13229	0.060	1553.15
13369	13370	13508	13368	13230	0.060	1555.67
13370	13371	13509	13369	13231	0.060	1557.47
13371	13372	13510	13370	13232	0.060	1558.72
13372	13373	13511	13371	13233	0.060	1559.77
13373	13374	13512	13372	13234	0.060	1561.98
13374	13375	13513	13373	13235	0.060	1564.00
13375	13376	13514	13374	13236	0.060	1564.71
13376	13377	13515	13375	13237	0.060	1566.00
13377	13378	13516	13376	13238	0.060	1566.27
13378	13379	13517	13377	13239	0.060	1564.42
13379	13380	13518	13378	13240	0.060	1562.65
13380	13381	13519	13379	13241	0.060	1570.00
13381	13382	13520	13380	13242	0.060	1572.22
13382	13383	13521	13381	13243	0.060	1575.28
13383	13384	13522	13382	13244	0.060	1576.10
13384	13385	13523	13383	13245	0.060	1577.92
13385	13386	13524	13384	13246	0.060	1577.47
13386	13387	13525	13385	13247	0.060	1578.00
13387	13388	13526	13386	13248	0.060	1579.55
13388	13389	13527	13387	13249	0.060	1579.99
13389	13390	13528	13388	13250	0.060	1578.79
13390	13391	13529	13389	13251	0.060	1579.83
13391	15893	13530	13390	13252	0.060	1576.66
13392	13393	13531	16886	13253	0.035	1446.00
13393	13394	13532	13392	13254	0.035	1446.00
13394	13395	13533	13393	13255	0.035	1447.21
13395	13396	13534	13394	13256	0.035	1448.00
13396	13397	13535	13395	13257	0.035	1448.00
13397	13398	13536	13396	13258	0.035	1449.23
13398	13399	13537	13397	13259	0.035	1450.00
13399	13400	13538	13398	13260	0.035	1450.00
13400	13401	13539	13399	13261	0.035	1450.00
13401	13402	13540	13400	13262	0.035	1452.00
13402	13403	13541	13401	13263	0.035	1452.00
13403	13404	13542	13402	13264	0.035	1452.00
13404	13405	13543	13403	13265	0.035	1453.18
13405	13406	13544	13404	13266	0.035	1454.00
13406	13407	13545	13405	13267	0.035	1454.00
13407	13408	13546	13406	13268	0.035	1454.00
13408	13409	13547	13407	13269	0.035	1456.00
13409	13410	13548	13408	13270	0.035	1456.00
13410	13411	13549	13409	13271	0.035	1456.00
13411	13412	13550	13410	13272	0.035	1458.00
13412	13413	13551	13411	13273	0.035	1458.00
13413	13414	13552	13412	13274	0.035	1460.00
13414	13415	13553	13413	13275	0.035	1460.00
13415	13416	13554	13414	13276	0.035	1462.00
13416	13417	13555	13415	13277	0.035	1464.00
13417	13418	13556	13416	13278	0.035	1464.00
13418	13419	13557	13417	13279	0.035	1466.00
13419	13420	13558	13418	13280	0.035	1466.00
13420	13421	13559	13419	13281	0.035	1468.00
13421	13422	13560	13420	13282	0.035	1468.00
13422	13423	13561	13421	13283	0.035	1468.00
13423	13424	13562	13422	13284	0.035	1470.00
13424	13425	13563	13423	13285	0.035	1470.00
13425	13426	13564	13424	13286	0.035	1471.66
13426	13427	13565	13425	13287	0.035	1472.00
13427	13428	13566	13426	13288	0.035	1472.00
13428	13429	13567	13427	13289	0.035	1474.00
13429	13430	13568	13428	13290	0.035	1474.00
13430	13431	13569	13429	13291	0.035	1475.90
13431	13432	13570	13430	13292	0.035	1476.00
13432	13433	13571	13431	13293	0.035	1477.69
13433	13434	13572	13432	13294	0.035	1478.00
13434	13435	13573	13433	13295	0.035	1478.00
13435	13436	13574	13434	13296	0.035	1479.94
13436	13437	13575	13435	13297	0.035	1480.00
13437	13438	13576	13436	13298	0.035	1481.94
13438	13439	13577	13437	13299	0.035	1482.00
13439	13440	13578	13438	13300	0.035	1484.00
13440	13441	13579	13439	13301	0.035	1484.00

13441	13442	13580	13440	13302	0.035	1484.00
13442	13443	13581	13441	13303	0.035	1485.93
13443	13444	13582	13442	13304	0.035	1486.00
13444	13445	13583	13443	13305	0.035	1486.87
13445	13446	13584	13444	13306	0.035	1489.99
13446	13447	13585	13445	13307	0.035	1490.00
13447	13448	13586	13446	13308	0.035	1491.95
13448	13449	13587	13447	13309	0.035	1490.00
13449	13450	13588	13448	13310	0.035	1491.95
13450	13451	13589	13449	13311	0.060	1492.00
13451	13452	13590	13450	13312	0.060	1492.00
13452	13453	13591	13451	13313	0.060	1492.00
13453	13454	13592	13452	13314	0.060	1493.99
13454	13455	13593	13453	13315	0.060	1494.00
13455	13456	13594	13454	13316	0.060	1495.28
13456	13457	13595	13455	13317	0.060	1496.01
13457	13458	13596	13456	13318	0.035	1497.97
13458	13459	13597	13457	13319	0.035	1498.12
13459	13460	13598	13458	13320	0.035	1499.97
13460	13461	13599	13459	13321	0.035	1500.00
13461	13462	13600	13460	13322	0.035	1502.00
13462	13463	13601	13461	13323	0.060	1501.88
13463	13464	13602	13462	13324	0.060	1502.00
13464	13465	13603	13463	13325	0.035	1503.69
13465	13466	13604	13464	13326	0.035	1504.00
13466	13467	13605	13465	13327	0.035	1505.76
13467	13468	13606	13466	13328	0.035	1506.00
13468	13469	13607	13467	13329	0.035	1507.99
13469	13470	13608	13468	13330	0.035	1508.00
13470	13471	13609	13469	13331	0.035	1508.01
13471	13472	13610	13470	13332	0.035	1509.99
13472	13473	13611	13471	13333	0.035	1509.97
13473	13474	13612	13472	13334	0.025	1516.00
13474	13475	13613	13473	13335	0.025	1516.00
13475	13476	13614	13474	13336	0.025	1516.00
13476	13477	13615	13475	13337	0.010	1501.75
13477	13478	13616	13476	13338	0.010	1501.77
13478	13479	13617	13477	13339	0.025	1530.00
13479	13480	13618	13478	13340	0.025	1526.00
13480	13481	13619	13479	13341	0.060	1516.23
13481	13482	13620	13480	13342	0.060	1516.00
13482	13483	13621	13481	13343	0.060	1516.33
13483	13484	13622	13482	13344	0.060	1517.49
13484	13485	13623	13483	13345	0.060	1514.58
13485	13486	13624	13484	13346	0.060	1514.89
13486	13487	13625	13485	13347	0.060	1516.00
13487	13488	13626	13486	13348	0.060	1517.66
13488	13489	13627	13487	13349	0.060	1518.00
13489	13490	13628	13488	13350	0.060	1519.99
13490	13491	13629	13489	13351	0.025	1520.00
13491	13492	13630	13490	13352	0.025	1522.00
13492	13493	13631	13491	13353	0.060	1523.98
13493	13494	13632	13492	13354	0.060	1524.00
13494	13495	13633	13493	13355	0.060	1525.87
13495	13496	13634	13494	13356	0.060	1527.44
13496	13497	13635	13495	13357	0.060	1529.97
13497	13498	13636	13496	13358	0.060	1531.97
13498	13499	13637	13497	13359	0.060	1533.99
13499	13500	13638	13498	13360	0.060	1536.00
13500	13501	13639	13499	13361	0.060	1537.94
13501	13502	13640	13500	13362	0.060	1539.97
13502	13503	13641	13501	13363	0.060	1542.03
13503	13504	13642	13502	13364	0.060	1544.00
13504	13505	13643	13503	13365	0.060	1546.11
13505	13506	13644	13504	13366	0.060	1548.93
13506	13507	13645	13505	13367	0.060	1550.52
13507	13508	13646	13506	13368	0.060	1553.98
13508	13509	13647	13507	13369	0.060	1555.96
13509	13510	13648	13508	13370	0.060	1559.74
13510	13511	13649	13509	13371	0.060	1561.26
13511	13512	13650	13510	13372	0.060	1561.94
13512	13513	13651	13511	13373	0.060	1563.99
13513	13514	13652	13512	13374	0.060	1566.11
13514	13515	13653	13513	13375	0.060	1567.48
13515	13516	13654	13514	13376	0.060	1568.43
13516	13517	13655	13515	13377	0.060	1569.47
13517	13518	13656	13516	13378	0.060	1569.70
13518	13519	13657	13517	13379	0.060	1562.82
13519	13520	13658	13518	13380	0.060	1570.01
13520	13521	13659	13519	13381	0.060	1575.38
13521	13522	13660	13520	13382	0.060	1577.30
13522	13523	13661	13521	13383	0.060	1578.56
13523	13524	13662	13522	13384	0.060	1580.15
13524	13525	13663	13523	13385	0.060	1580.99
13525	13526	13664	13524	13386	0.060	1581.97
13526	13527	13665	13525	13387	0.060	1582.88
13527	13528	13666	13526	13388	0.060	1583.27
13528	13529	13667	13527	13389	0.060	1582.23
13529	13530	13668	13528	13390	0.060	1582.35
13530	15898	13669	13529	13391	0.060	1580.95
13531	13532	13670	16897	13392	0.035	1446.00
13532	13533	13671	13531	13393	0.035	1446.00
13533	13534	13672	13532	13394	0.035	1448.00
13534	13535	13673	13533	13395	0.035	1448.00
13535	13536	13674	13534	13396	0.035	1449.25
13536	13537	13675	13535	13397	0.035	1450.00
13537	13538	13676	13536	13398	0.035	1450.00
13538	13539	13677	13537	13399	0.035	1451.51
13539	13540	13678	13538	13400	0.035	1452.00
13540	13541	13679	13539	13401	0.035	1452.00
13541	13542	13680	13540	13402	0.035	1452.00
13542	13543	13681	13541	13403	0.035	1453.32
13543	13544	13682	13542	13404	0.035	1454.00
13544	13545	13683	13543	13405	0.035	1454.00
13545	13546	13684	13544	13406	0.035	1454.00

13546	13547	13685	13545	13407	0.035	1456.00
13547	13548	13686	13546	13408	0.035	1456.00
13548	13549	13687	13547	13409	0.035	1456.00
13549	13550	13688	13548	13410	0.035	1458.00
13550	13551	13689	13549	13411	0.035	1458.00
13551	13552	13690	13550	13412	0.035	1458.00
13552	13553	13691	13551	13413	0.035	1460.00
13553	13554	13692	13552	13414	0.035	1461.78
13554	13555	13693	13553	13415	0.035	1462.00
13555	13556	13694	13554	13416	0.035	1464.00
13556	13557	13695	13555	13417	0.035	1464.00
13557	13558	13696	13556	13418	0.035	1466.00
13558	13559	13697	13557	13419	0.035	1466.00
13559	13560	13698	13558	13420	0.035	1468.00
13560	13561	13699	13559	13421	0.035	1468.00
13561	13562	13700	13560	13422	0.035	1468.00
13562	13563	13701	13561	13423	0.035	1470.00
13563	13564	13702	13562	13424	0.035	1470.00
13564	13565	13703	13563	13425	0.035	1472.00
13565	13566	13704	13564	13426	0.035	1472.00
13566	13567	13705	13565	13427	0.035	1473.90
13567	13568	13706	13566	13428	0.035	1474.00
13568	13569	13707	13567	13429	0.035	1474.00
13569	13570	13708	13568	13430	0.035	1476.00
13570	13571	13709	13569	13431	0.035	1476.00
13571	13572	13710	13570	13432	0.035	1478.00
13572	13573	13711	13571	13433	0.035	1478.00
13573	13574	13712	13572	13434	0.035	1479.98
13574	13575	13713	13573	13435	0.035	1480.00
13575	13576	13714	13574	13436	0.035	1481.73
13576	13577	13715	13575	13437	0.035	1482.00
13577	13578	13716	13576	13438	0.035	1483.96
13578	13579	13717	13577	13439	0.035	1484.00
13579	13580	13718	13578	13440	0.035	1486.00
13580	13581	13719	13579	13441	0.035	1486.00
13581	13582	13720	13580	13442	0.035	1486.00
13582	13583	13721	13581	13443	0.035	1488.00
13583	13584	13722	13582	13444	0.035	1488.00
13584	13585	13723	13583	13445	0.035	1489.15
13585	13586	13724	13584	13446	0.035	1490.00
13586	13587	13725	13585	13447	0.035	1492.00
13587	13588	13726	13586	13448	0.035	1492.71
13588	13589	13727	13587	13449	0.035	1492.00
13589	13590	13728	13588	13450	0.035	1493.68
13590	13591	13729	13589	13451	0.035	1494.00
13591	13592	13730	13590	13452	0.035	1494.00
13592	13593	13731	13591	13453	0.035	1495.79
13593	13594	13732	13592	13454	0.035	1495.99
13594	13595	13733	13593	13455	0.035	1497.77
13595	13596	13734	13594	13456	0.035	1497.99
13596	13597	13735	13595	13457	0.035	1498.29
13597	13598	13736	13596	13458	0.035	1500.00
13598	13599	13737	13597	13459	0.035	1501.93
13599	13600	13738	13598	13460	0.035	1502.00
13600	13601	13739	13599	13461	0.035	1502.00
13601	13602	13740	13600	13462	0.035	1503.99
13602	13603	13741	13601	13463	0.035	1504.00
13603	13604	13742	13602	13464	0.035	1504.05
13604	13605	13743	13603	13465	0.035	1506.00
13605	13606	13744	13604	13466	0.035	1506.01
13606	13607	13745	13605	13467	0.035	1508.00
13607	13608	13746	13606	13468	0.035	1508.00
13608	13609	13747	13607	13469	0.035	1509.95
13609	13610	13748	13608	13470	0.035	1509.98
13610	13611	13749	13609	13471	0.035	1511.96
13611	13612	13750	13610	13472	0.025	1516.00
13612	13613	13751	13611	13473	0.025	1516.00
13613	13614	13752	13612	13474	0.025	1516.00
13614	13615	13753	13613	13475	0.010	1501.72
13615	13616	13754	13614	13476	0.025	1532.00
13616	13617	13755	13615	13477	0.025	1532.00
13617	13618	13756	13616	13478	0.025	1532.00
13618	13619	13757	13617	13479	0.060	1517.93
13619	13620	13758	13618	13480	0.060	1517.99
13620	13621	13759	13619	13481	0.060	1517.95
13621	13622	13760	13620	13482	0.060	1517.95
13622	13623	13761	13621	13483	0.060	1517.81
13623	13624	13762	13622	13484	0.060	1517.97
13624	13625	13763	13623	13485	0.060	1516.00
13625	13626	13764	13624	13486	0.060	1516.00
13626	13627	13765	13625	13487	0.060	1518.00
13627	13628	13766	13626	13488	0.060	1518.00
13628	13629	13767	13627	13489	0.025	1520.00
13629	13630	13768	13628	13490	0.025	1522.00
13630	13631	13769	13629	13491	0.025	1523.60
13631	13632	13770	13630	13492	0.025	1524.00
13632	13633	13771	13631	13493	0.060	1525.96
13633	13634	13772	13632	13494	0.060	1526.02
13634	13635	13773	13633	13495	0.060	1528.01
13635	13636	13774	13634	13496	0.060	1531.89
13636	13637	13775	13635	13497	0.060	1533.99
13637	13638	13776	13636	13498	0.060	1535.90
13638	13639	13777	13637	13499	0.060	1537.14
13639	13640	13778	13638	13500	0.060	1538.00
13640	13641	13779	13639	13501	0.060	1540.00
13641	13642	13780	13640	13502	0.060	1544.00
13642	13643	13781	13641	13503	0.060	1546.36
13643	13644	13782	13642	13504	0.060	1548.85
13644	13645	13783	13643	13505	0.060	1551.41
13645	13646	13784	13644	13506	0.060	1553.97
13646	13647	13785	13645	13507	0.060	1553.85
13647	13648	13786	13646	13508	0.060	1557.31
13648	13649	13787	13647	13509	0.060	1560.71
13649	13650	13788	13648	13510	0.060	1563.95
13650	13651	13789	13649	13511	0.060	1565.49

13651	13652	13790	13650	13512	0.060	1566.02
13652	13653	13791	13651	13513	0.060	1568.45
13653	13654	13792	13652	13514	0.060	1570.00
13654	13655	13793	13653	13515	0.060	1572.00
13655	13656	13794	13654	13516	0.060	1572.00
13656	13657	13795	13655	13517	0.060	1572.27
13657	13658	13796	13656	13518	0.060	1570.94
13658	13659	13797	13657	13519	0.060	1569.78
13659	13660	13798	13658	13520	0.060	1574.71
13660	13661	13799	13659	13521	0.060	1579.96
13661	13662	13800	13660	13522	0.060	1581.91
13662	13663	13801	13661	13523	0.060	1583.72
13663	13664	13802	13662	13524	0.060	1583.99
13664	13665	13803	13663	13525	0.060	1585.97
13665	13666	13804	13664	13526	0.060	1586.00
13666	13667	13805	13665	13527	0.060	1586.07
13667	13668	13806	13666	13528	0.060	1586.16
13668	13669	0	13667	13529	0.060	1585.94
13669	15903	0	13668	13530	0.060	1583.90
13670	13671	13807	16908	13531	0.035	1446.00
13671	13672	13808	13670	13532	0.035	1448.00
13672	13673	13809	13671	13533	0.035	1448.00
13673	13674	13810	13672	13534	0.035	1448.00
13674	13675	13811	13673	13535	0.035	1450.00
13675	13676	13812	13674	13536	0.035	1450.00
13676	13677	13813	13675	13537	0.035	1450.00
13677	13678	13814	13676	13538	0.035	1452.00
13678	13679	13815	13677	13539	0.035	1452.00
13679	13680	13816	13678	13540	0.035	1452.00
13680	13681	13817	13679	13541	0.035	1454.00
13681	13682	13818	13680	13542	0.035	1454.00
13682	13683	13819	13681	13543	0.035	1454.00
13683	13684	13820	13682	13544	0.035	1454.00
13684	13685	13821	13683	13545	0.035	1456.00
13685	13686	13822	13684	13546	0.035	1456.00
13686	13687	13823	13685	13547	0.035	1456.00
13687	13688	13824	13686	13548	0.035	1457.19
13688	13689	13825	13687	13549	0.035	1458.00
13689	13690	13826	13688	13550	0.035	1458.00
13690	13691	13827	13689	13551	0.035	1458.00
13691	13692	13828	13690	13552	0.035	1460.00
13692	13693	13829	13691	13553	0.035	1461.96
13693	13694	13830	13692	13554	0.035	1462.00
13694	13695	13831	13693	13555	0.035	1464.00
13695	13696	13832	13694	13556	0.035	1466.00
13696	13697	13833	13695	13557	0.035	1466.00
13697	13698	13834	13696	13558	0.035	1466.00
13698	13699	13835	13697	13559	0.035	1468.00
13699	13700	13836	13698	13560	0.035	1468.00
13700	13701	13837	13699	13561	0.035	1470.00
13701	13702	13838	13700	13562	0.035	1470.00
13702	13703	13839	13701	13563	0.035	1471.88
13703	13704	13840	13702	13564	0.035	1472.00
13704	13705	13841	13703	13565	0.035	1473.62
13705	13706	13842	13704	13566	0.035	1474.00
13706	13707	13843	13705	13567	0.035	1474.00
13707	13708	13844	13706	13568	0.035	1475.87
13708	13709	13845	13707	13569	0.035	1476.00
13709	13710	13846	13708	13570	0.035	1477.93
13710	13711	13847	13709	13571	0.035	1478.00
13711	13712	13848	13710	13572	0.035	1480.00
13712	13713	13849	13711	13573	0.035	1480.00
13713	13714	13850	13712	13574	0.035	1481.61
13714	13715	13851	13713	13575	0.035	1482.00
13715	13716	13852	13714	13576	0.035	1482.00
13716	13717	13853	13715	13577	0.035	1484.00
13717	13718	13854	13716	13578	0.035	1485.85
13718	13719	13855	13717	13579	0.035	1486.00
13719	13720	13856	13718	13580	0.035	1486.00
13720	13721	13857	13719	13581	0.035	1487.95
13721	13722	13858	13720	13582	0.035	1488.05
13722	13723	13859	13721	13583	0.035	1489.95
13723	13724	13860	13722	13584	0.035	1490.00
13724	13725	13861	13723	13585	0.035	1491.64
13725	13726	13862	13724	13586	0.035	1493.77
13726	13727	13863	13725	13587	0.035	1493.99
13727	13728	13864	13726	13588	0.035	1494.00
13728	13729	13865	13727	13589	0.035	1494.00
13729	13730	13866	13728	13590	0.035	1495.92
13730	13731	13867	13729	13591	0.035	1496.00
13731	13732	13868	13730	13592	0.035	1496.00
13732	13733	13869	13731	13593	0.035	1496.00
13733	13734	13870	13732	13594	0.035	1497.99
13734	13735	13871	13733	13595	0.035	1499.94
13735	13736	13872	13734	13596	0.035	1499.98
13736	13737	13873	13735	13597	0.035	1500.54
13737	13738	13874	13736	13598	0.035	1502.00
13738	13739	13875	13737	13599	0.035	1503.99
13739	13740	13876	13738	13600	0.035	1504.19
13740	13741	13877	13739	13601	0.035	1504.03
13741	13742	13878	13740	13602	0.035	1505.94
13742	13743	13879	13741	13603	0.035	1506.00
13743	13744	13880	13742	13604	0.035	1507.99
13744	13745	13881	13743	13605	0.035	1508.22
13745	13746	13882	13744	13606	0.035	1508.15
13746	13747	13883	13745	13607	0.035	1509.96
13747	13748	13884	13746	13608	0.035	1512.00
13748	13749	13885	13747	13609	0.035	1512.44
13749	13750	13886	13748	13610	0.025	1516.00
13750	13751	13887	13749	13611	0.025	1516.00
13751	13752	13888	13750	13612	0.025	1516.00
13752	13753	13889	13751	13613	0.010	1501.69
13753	13754	13890	13752	13614	0.025	1532.00
13754	13755	13891	13753	13615	0.025	1532.00
13755	13756	13892	13754	13616	0.060	1516.69

13756	13757	13893	13755	13617	0.060	1518.00
13757	13758	13894	13756	13618	0.060	1518.44
13758	13759	13895	13757	13619	0.060	1519.99
13759	13760	13896	13758	13620	0.060	1520.53
13760	13761	13897	13759	13621	0.060	1520.00
13761	13762	13898	13760	13622	0.060	1519.98
13762	13763	13899	13761	13623	0.060	1518.25
13763	13764	13900	13762	13624	0.060	1517.49
13764	13765	13901	13763	13625	0.060	1517.86
13765	13766	13902	13764	13626	0.060	1518.00
13766	13767	13903	13765	13627	0.025	1520.00
13767	13768	13904	13766	13628	0.025	1521.77
13768	13769	13905	13767	13629	0.025	1524.00
13769	13770	13906	13768	13630	0.060	1524.00
13770	13771	13907	13769	13631	0.025	1524.72
13771	13772	13908	13770	13632	0.060	1525.99
13772	13773	13909	13771	13633	0.060	1528.11
13773	13774	13910	13772	13634	0.060	1530.01
13774	13775	13911	13773	13635	0.060	1532.03
13775	13776	13912	13774	13636	0.060	1534.01
13776	13777	13913	13775	13637	0.060	1537.97
13777	13778	13914	13776	13638	0.060	1539.93
13778	13779	13915	13777	13639	0.060	1541.82
13779	13780	13916	13778	13640	0.060	1541.45
13780	13781	13917	13779	13641	0.060	1542.40
13781	13782	13918	13780	13642	0.060	1547.41
13782	13783	13919	13781	13643	0.060	1549.84
13783	13784	13920	13782	13644	0.060	1553.79
13784	13785	13921	13783	13645	0.060	1555.06
13785	13786	13922	13784	13646	0.060	1557.93
13786	13787	13923	13785	13647	0.060	1556.23
13787	13788	13924	13786	13648	0.060	1561.52
13788	13789	13925	13787	13649	0.060	1565.55
13789	13790	13926	13788	13650	0.060	1567.79
13790	13791	13927	13789	13651	0.060	1568.59
13791	13792	13928	13790	13652	0.060	1570.00
13792	13793	13929	13791	13653	0.060	1572.06
13793	13794	13930	13792	13654	0.060	1574.03
13794	13795	13931	13793	13655	0.060	1575.20
13795	13796	13932	13794	13656	0.060	1575.98
13796	13797	13933	13795	13657	0.060	1575.91
13797	13798	13934	13796	13658	0.060	1569.71
13798	13799	13935	13797	13659	0.060	1573.92
13799	13800	13936	13798	13660	0.060	1579.90
13800	13801	13937	13799	13661	0.060	1584.00
13801	13802	13938	13800	13662	0.060	1585.96
13802	13803	13939	13801	13663	0.060	1585.98
13803	13804	13940	13802	13664	0.060	1587.95
13804	13805	13941	13803	13665	0.060	1588.02
13805	13806	13942	13804	13666	0.060	1588.40
13806	0	0	13805	13667	0.060	1587.96
13807	13808	13943	16919	13670	0.035	1448.00
13808	13809	13944	13807	13671	0.035	1448.00
13809	13810	13945	13808	13672	0.035	1448.00
13810	13811	13946	13809	13673	0.035	1450.00
13811	13812	13947	13810	13674	0.035	1450.00
13812	13813	13948	13811	13675	0.035	1450.00
13813	13814	13949	13812	13676	0.035	1452.00
13814	13815	13950	13813	13677	0.035	1452.00
13815	13816	13951	13814	13678	0.035	1452.00
13816	13817	13952	13815	13679	0.035	1454.00
13817	13818	13953	13816	13680	0.035	1454.00
13818	13819	13954	13817	13681	0.035	1454.00
13819	13820	13955	13818	13682	0.035	1454.00
13820	13821	13956	13819	13683	0.035	1454.00
13821	13822	13957	13820	13684	0.035	1456.00
13822	13823	13958	13821	13685	0.035	1456.00
13823	13824	13959	13822	13686	0.035	1457.07
13824	13825	13960	13823	13687	0.035	1458.00
13825	13826	13961	13824	13688	0.035	1458.00
13826	13827	13962	13825	13689	0.035	1458.00
13827	13828	13963	13826	13690	0.035	1459.92
13828	13829	13964	13827	13691	0.035	1460.00
13829	13830	13965	13828	13692	0.035	1462.00
13830	13831	13966	13829	13693	0.035	1462.00
13831	13832	13967	13830	13694	0.035	1464.00
13832	13833	13968	13831	13695	0.035	1466.00
13833	13834	13969	13832	13696	0.035	1466.00
13834	13835	13970	13833	13697	0.035	1467.29
13835	13836	13971	13834	13698	0.035	1468.00
13836	13837	13972	13835	13699	0.035	1468.00
13837	13838	13973	13836	13700	0.035	1470.00
13838	13839	13974	13837	13701	0.035	1470.00
13839	13840	13975	13838	13702	0.035	1472.00
13840	13841	13976	13839	13703	0.035	1472.00
13841	13842	13977	13840	13704	0.035	1474.00
13842	13843	13978	13841	13705	0.035	1474.00
13843	13844	13979	13842	13706	0.035	1476.00
13844	13845	13980	13843	13707	0.035	1476.00
13845	13846	13981	13844	13708	0.035	1476.00
13846	13847	13982	13845	13709	0.035	1478.00
13847	13848	13983	13846	13710	0.035	1478.00
13848	13849	13984	13847	13711	0.035	1480.00
13849	13850	13985	13848	13712	0.035	1480.56
13850	13851	13986	13849	13713	0.035	1482.00
13851	13852	13987	13850	13714	0.035	1482.00
13852	13853	13988	13851	13715	0.035	1483.99
13853	13854	13989	13852	13716	0.035	1484.00
13854	13855	13990	13853	13717	0.035	1486.00
13855	13856	13991	13854	13718	0.035	1486.00
13856	13857	13992	13855	13719	0.035	1488.00
13857	13858	13993	13856	13720	0.035	1488.00
13858	13859	13994	13857	13721	0.035	1490.00
13859	13860	13995	13858	13722	0.035	1491.34
13860	13861	13996	13859	13723	0.035	1492.00

13861	13862	13997	13860	13724	0.035	1492.00
13862	13863	13998	13861	13725	0.035	1493.55
13863	13864	13999	13862	13726	0.035	1495.71
13864	13865	14000	13863	13727	0.035	1495.99
13865	13866	14001	13864	13728	0.035	1495.92
13866	13867	14002	13865	13729	0.035	1496.00
13867	13868	14003	13866	13730	0.035	1497.23
13868	13869	14004	13867	13731	0.035	1496.00
13869	13870	14005	13868	13732	0.035	1498.00
13870	13871	14006	13869	13733	0.035	1499.76
13871	13872	14007	13870	13734	0.035	1500.00
13872	13873	14008	13871	13735	0.035	1502.00
13873	13874	14009	13872	13736	0.035	1502.00
13874	13875	14010	13873	13737	0.035	1503.89
13875	13876	14011	13874	13738	0.035	1505.99
13876	13877	14012	13875	13739	0.035	1506.00
13877	13878	14013	13876	13740	0.035	1506.00
13878	13879	14014	13877	13741	0.035	1507.99
13879	13880	14015	13878	13742	0.035	1507.99
13880	13881	14016	13879	13743	0.035	1508.00
13881	13882	14017	13880	13744	0.035	1509.98
13882	13883	14018	13881	13745	0.035	1511.96
13883	13884	14019	13882	13746	0.035	1510.01
13884	13885	14020	13883	13747	0.025	1516.00
13885	13886	14021	13884	13748	0.025	1516.00
13886	13887	14022	13885	13749	0.025	1516.00
13887	13888	14023	13886	13750	0.010	1501.64
13888	13889	14024	13887	13751	0.010	1501.66
13889	13890	14025	13888	13752	0.025	1534.00
13890	13891	14026	13889	13753	0.025	1533.00
13891	13892	14027	13890	13754	0.060	1518.30
13892	13893	14028	13891	13755	0.060	1519.01
13893	13894	14029	13892	13756	0.060	1520.00
13894	13895	14030	13893	13757	0.060	1520.00
13895	13896	14031	13894	13758	0.060	1520.87
13896	13897	14032	13895	13759	0.060	1522.00
13897	13898	14033	13896	13760	0.060	1523.40
13898	13899	14034	13897	13761	0.060	1521.87
13899	13900	14035	13898	13762	0.060	1521.86
13900	13901	14036	13899	13763	0.060	1518.00
13901	13902	14037	13900	13764	0.060	1518.28
13902	13903	14038	13901	13765	0.025	1520.11
13903	13904	14039	13902	13766	0.025	1522.08
13904	13905	14040	13903	13767	0.025	1523.87
13905	13906	14041	13904	13768	0.060	1524.03
13906	13907	14042	13905	13769	0.060	1526.00
13907	13908	14043	13906	13770	0.060	1526.62
13908	13909	14044	13907	13771	0.060	1527.06
13909	13910	14045	13908	13772	0.060	1528.55
13910	13911	14046	13909	13773	0.060	1532.00
13911	13912	14047	13910	13774	0.060	1534.00
13912	13913	14048	13911	13775	0.060	1536.02
13913	13914	14049	13912	13776	0.060	1538.04
13914	13915	14050	13913	13777	0.060	1541.19
13915	13916	14051	13914	13778	0.060	1543.94
13916	13917	14052	13915	13779	0.060	1546.00
13917	13918	14053	13916	13780	0.060	1547.81
13918	13919	14054	13917	13781	0.060	1547.75
13919	13920	14055	13918	13782	0.060	1549.98
13920	13921	14056	13919	13783	0.060	1552.76
13921	13922	14057	13920	13784	0.060	1556.01
13922	13923	14058	13921	13785	0.060	1558.90
13923	13924	14059	13922	13786	0.060	1560.30
13924	13925	14060	13923	13787	0.060	1560.13
13925	13926	14061	13924	13788	0.060	1562.80
13926	13927	14062	13925	13789	0.060	1569.28
13927	13928	14063	13926	13790	0.060	1571.99
13928	13929	14064	13927	13791	0.060	1573.81
13929	13930	14065	13928	13792	0.060	1574.00
13930	13931	14066	13929	13793	0.060	1576.24
13931	13932	14067	13930	13794	0.060	1577.97
13932	13933	14068	13931	13795	0.060	1578.25
13933	13934	14069	13932	13796	0.060	1579.79
13934	13935	14070	13933	13797	0.060	1574.34
13935	13936	14071	13934	13798	0.060	1572.06
13936	13937	14072	13935	13799	0.060	1578.57
13937	13938	14073	13936	13800	0.060	1584.83
13938	13939	14074	13937	13801	0.060	1588.00
13939	13940	14075	13938	13802	0.060	1588.39
13940	13941	14076	13939	13803	0.060	1590.00
13941	13942	0	13940	13804	0.060	1592.00
13942	0	0	13941	13805	0.060	1590.00
13943	13944	14077	16930	13807	0.035	1448.00
13944	13945	14078	13943	13808	0.035	1448.00
13945	13946	14079	13944	13809	0.035	1449.67
13946	13947	14080	13945	13810	0.035	1450.00
13947	13948	14081	13946	13811	0.035	1450.00
13948	13949	14082	13947	13812	0.035	1451.55
13949	13950	14083	13948	13813	0.035	1452.00
13950	13951	14084	13949	13814	0.035	1452.00
13951	13952	14085	13950	13815	0.035	1453.76
13952	13953	14086	13951	13816	0.035	1454.00
13953	13954	14087	13952	13817	0.035	1454.00
13954	13955	14088	13953	13818	0.035	1456.00
13955	13956	14089	13954	13819	0.035	1456.00
13956	13957	14090	13955	13820	0.035	1456.00
13957	13958	14091	13956	13821	0.035	1456.09
13958	13959	14092	13957	13822	0.035	1457.97
13959	13960	14093	13958	13823	0.035	1458.00
13960	13961	14094	13959	13824	0.035	1458.00
13961	13962	14095	13960	13825	0.035	1458.00
13962	13963	14096	13961	13826	0.035	1460.00
13963	13964	14097	13962	13827	0.035	1460.00
13964	13965	14098	13963	13828	0.035	1460.00
13965	13966	14099	13964	13829	0.035	1462.00

13966	13967	14100	13965	13830	0.035	1463.90
13967	13968	14101	13966	13831	0.035	1464.00
13968	13969	14102	13967	13832	0.035	1466.00
13969	13970	14103	13968	13833	0.035	1466.00
13970	13971	14104	13969	13834	0.035	1467.87
13971	13972	14105	13970	13835	0.035	1468.00
13972	13973	14106	13971	13836	0.035	1468.00
13973	13974	14107	13972	13837	0.035	1470.00
13974	13975	14108	13973	13838	0.035	1470.00
13975	13976	14109	13974	13839	0.035	1472.00
13976	13977	14110	13975	13840	0.035	1472.00
13977	13978	14111	13976	13841	0.035	1473.88
13978	13979	14112	13977	13842	0.035	1474.00
13979	13980	14113	13978	13843	0.035	1476.00
13980	13981	14114	13979	13844	0.035	1476.00
13981	13982	14115	13980	13845	0.035	1477.93
13982	13983	14116	13981	13846	0.035	1478.00
13983	13984	14117	13982	13847	0.035	1479.10
13984	13985	14118	13983	13848	0.035	1480.00
13985	13986	14119	13984	13849	0.035	1481.70
13986	13987	14120	13985	13850	0.035	1482.00
13987	13988	14121	13986	13851	0.035	1484.00
13988	13989	14122	13987	13852	0.035	1484.00
13989	13990	14123	13988	13853	0.035	1485.63
13990	13991	14124	13989	13854	0.035	1486.00
13991	13992	14125	13990	13855	0.035	1488.00
13992	13993	14126	13991	13856	0.035	1488.00
13993	13994	14127	13992	13857	0.035	1489.67
13994	13995	14128	13993	13858	0.035	1490.00
13995	13996	14129	13994	13859	0.035	1492.00
13996	13997	14130	13995	13860	0.035	1492.00
13997	13998	14131	13996	13861	0.035	1493.99
13998	13999	14132	13997	13862	0.035	1495.46
13999	14000	14133	13998	13863	0.035	1495.98
14000	14001	14134	13999	13864	0.035	1496.00
14001	14002	14135	14000	13865	0.035	1496.00
14002	14003	14136	14001	13866	0.035	1496.00
14003	14004	14137	14002	13867	0.035	1498.00
14004	14005	14138	14003	13868	0.035	1498.00
14005	14006	14139	14004	13869	0.035	1499.80
14006	14007	14140	14005	13870	0.035	1500.00
14007	14008	14141	14006	13871	0.035	1501.96
14008	14009	14142	14007	13872	0.035	1502.00
14009	14010	14143	14008	13873	0.035	1503.92
14010	14011	14144	14009	13874	0.035	1502.02
14011	14012	14145	14010	13875	0.035	1505.80
14012	14013	14146	14011	13876	0.035	1505.80
14013	14014	14147	14012	13877	0.035	1508.00
14014	14015	14148	14013	13878	0.035	1508.00
14015	14016	14149	14014	13879	0.035	1509.98
14016	14017	14150	14015	13880	0.035	1509.99
14017	14018	14151	14016	13881	0.035	1510.71
14018	14019	14152	14017	13882	0.035	1512.00
14019	14020	14153	14018	13883	0.025	1516.00
14020	14021	14154	14019	13884	0.025	1516.00
14021	14022	14155	14020	13885	0.025	1516.00
14022	14023	14156	14021	13886	0.010	1501.61
14023	14024	14157	14022	13887	0.025	1536.00
14024	14025	14158	14023	13888	0.025	1536.00
14025	14026	14159	14024	13889	0.025	1535.00
14026	14027	14160	14025	13890	0.060	1518.00
14027	14028	14161	14026	13891	0.060	1518.00
14028	14029	14162	14027	13892	0.060	1520.00
14029	14030	14163	14028	13893	0.060	1522.00
14030	14031	14164	14029	13894	0.060	1522.00
14031	14032	14165	14030	13895	0.060	1522.00
14032	14033	14166	14031	13896	0.060	1523.66
14033	14034	14167	14032	13897	0.060	1523.93
14034	14035	14168	14033	13898	0.060	1523.57
14035	14036	14169	14034	13899	0.060	1522.02
14036	14037	14170	14035	13900	0.060	1520.01
14037	14038	14171	14036	13901	0.025	1520.00
14038	14039	14172	14037	13902	0.025	1521.98
14039	14040	14173	14038	13903	0.025	1524.00
14040	14041	14174	14039	13904	0.060	1525.97
14041	14042	14175	14040	13905	0.060	1526.02
14042	14043	14176	14041	13906	0.060	1528.00
14043	14044	14177	14042	13907	0.060	1529.32
14044	14045	14178	14043	13908	0.060	1529.66
14045	14046	14179	14044	13909	0.060	1529.94
14046	14047	14180	14045	13910	0.060	1530.31
14047	14048	14181	14046	13911	0.060	1533.90
14048	14049	14182	14047	13912	0.060	1538.00
14049	14050	14183	14048	13913	0.060	1539.97
14050	14051	14184	14049	13914	0.060	1541.99
14051	14052	14185	14050	13915	0.060	1544.62
14052	14053	14186	14051	13916	0.060	1547.75
14053	14054	14187	14052	13917	0.060	1549.99
14054	14055	14188	14053	13918	0.060	1549.91
14055	14056	14189	14054	13919	0.060	1551.94
14056	14057	14190	14055	13920	0.060	1554.93
14057	14058	14191	14056	13921	0.060	1557.82
14058	14059	14192	14057	13922	0.060	1561.78
14059	14060	14193	14058	13923	0.060	1563.85
14060	14061	14194	14059	13924	0.060	1564.26
14061	14062	14195	14060	13925	0.060	1567.95
14062	14063	14196	14061	13926	0.060	1568.70
14063	14064	14197	14062	13927	0.060	1574.00
14064	14065	14198	14063	13928	0.060	1576.00
14065	14066	14199	14064	13929	0.060	1578.00
14066	14067	14200	14065	13930	0.060	1579.63
14067	14068	14201	14066	13931	0.060	1580.09
14068	14069	14202	14067	13932	0.060	1581.75
14069	14070	14203	14068	13933	0.060	1581.99
14070	14071	14204	14069	13934	0.060	1579.75

14071	14072	14205	14070	13935	0.060	1574.56
14072	14073	14206	14071	13936	0.060	1582.97
14073	14074	14207	14072	13937	0.060	1587.81
14074	14075	0	14073	13938	0.060	1589.94
14075	14076	0	14074	13939	0.060	1591.94
14076	0	0	14075	13940	0.060	1591.99
14077	14078	14208	16941	13943	0.035	1448.00
14078	14079	14209	14077	13944	0.035	1448.00
14079	14080	14210	14078	13945	0.035	1449.56
14080	14081	14211	14079	13946	0.035	1450.00
14081	14082	14212	14080	13947	0.035	1450.00
14082	14083	14213	14081	13948	0.035	1452.00
14083	14084	14214	14082	13949	0.035	1452.00
14084	14085	14215	14083	13950	0.035	1452.00
14085	14086	14216	14084	13951	0.035	1454.00
14086	14087	14217	14085	13952	0.035	1454.00
14087	14088	14218	14086	13953	0.035	1454.36
14088	14089	14219	14087	13954	0.035	1456.00
14089	14090	14220	14088	13955	0.035	1456.00
14090	14091	14221	14089	13956	0.035	1456.00
14091	14092	14222	14090	13957	0.035	1457.99
14092	14093	14223	14091	13958	0.035	1458.00
14093	14094	14224	14092	13959	0.035	1458.00
14094	14095	14225	14093	13960	0.035	1458.00
14095	14096	14226	14094	13961	0.035	1458.14
14096	14097	14227	14095	13962	0.035	1460.00
14097	14098	14228	14096	13963	0.035	1460.00
14098	14099	14229	14097	13964	0.035	1461.83
14099	14100	14230	14098	13965	0.035	1462.00
14100	14101	14231	14099	13966	0.035	1464.00
14101	14102	14232	14100	13967	0.035	1464.00
14102	14103	14233	14101	13968	0.035	1466.00
14103	14104	14234	14102	13969	0.035	1466.00
14104	14105	14235	14103	13970	0.035	1467.94
14105	14106	14236	14104	13971	0.035	1468.00
14106	14107	14237	14105	13972	0.035	1470.00
14107	14108	14238	14106	13973	0.035	1470.00
14108	14109	14239	14107	13974	0.035	1470.94
14109	14110	14240	14108	13975	0.035	1472.00
14110	14111	14241	14109	13976	0.035	1472.00
14111	14112	14242	14110	13977	0.035	1474.00
14112	14113	14243	14111	13978	0.035	1474.00
14113	14114	14244	14112	13979	0.035	1476.00
14114	14115	14245	14113	13980	0.035	1476.00
14115	14116	14246	14114	13981	0.035	1478.00
14116	14117	14247	14115	13982	0.035	1478.00
14117	14118	14248	14116	13983	0.035	1480.00
14118	14119	14249	14117	13984	0.035	1480.00
14119	14120	14250	14118	13985	0.035	1481.99
14120	14121	14251	14119	13986	0.035	1482.00
14121	14122	14252	14120	13987	0.035	1484.00
14122	14123	14253	14121	13988	0.035	1484.00
14123	14124	14254	14122	13989	0.035	1486.00
14124	14125	14255	14123	13990	0.035	1487.42
14125	14126	14256	14124	13991	0.035	1488.00
14126	14127	14257	14125	13992	0.035	1488.00
14127	14128	14258	14126	13993	0.035	1489.99
14128	14129	14259	14127	13994	0.035	1491.06
14129	14130	14260	14128	13995	0.035	1492.00
14130	14131	14261	14129	13996	0.035	1493.94
14131	14132	14262	14130	13997	0.035	1494.00
14132	14133	14263	14131	13998	0.035	1496.00
14133	14134	14264	14132	13999	0.035	1497.99
14134	14135	14265	14133	14000	0.035	1498.00
14135	14136	14266	14134	14001	0.035	1498.17
14136	14137	14267	14135	14002	0.035	1498.62
14137	14138	14268	14136	14003	0.035	1500.00
14138	14139	14269	14137	14004	0.035	1500.00
14139	14140	14270	14138	14005	0.035	1501.82
14140	14141	14271	14139	14006	0.035	1501.47
14141	14142	14272	14140	14007	0.035	1502.61
14142	14143	14273	14141	14008	0.035	1503.99
14143	14144	14274	14142	14009	0.035	1503.99
14144	14145	14275	14143	14010	0.035	1503.96
14145	14146	14276	14144	14011	0.035	1504.00
14146	14147	14277	14145	14012	0.035	1507.24
14147	14148	14278	14146	14013	0.035	1507.91
14148	14149	14279	14147	14014	0.035	1510.00
14149	14150	14280	14148	14015	0.035	1510.73
14150	14151	14281	14149	14016	0.035	1511.97
14151	14152	14282	14150	14017	0.025	1516.00
14152	14153	14283	14151	14018	0.025	1516.00
14153	14154	14284	14152	14019	0.025	1516.00
14154	14155	14285	14153	14020	0.010	1501.56
14155	14156	14286	14154	14021	0.010	1501.58
14156	14157	14287	14155	14022	0.025	1536.00
14157	14158	14288	14156	14023	0.025	1536.00
14158	14159	14289	14157	14024	0.060	1520.01
14159	14160	14290	14158	14025	0.060	1519.80
14160	14161	14291	14159	14026	0.060	1519.80
14161	14162	14292	14160	14027	0.060	1520.00
14162	14163	14293	14161	14028	0.060	1522.00
14163	14164	14294	14162	14029	0.060	1523.04
14164	14165	14295	14163	14030	0.060	1523.97
14165	14166	14296	14164	14031	0.060	1524.29
14166	14167	14297	14165	14032	0.060	1524.04
14167	14168	14298	14166	14033	0.060	1526.58
14168	14169	14299	14167	14034	0.060	1526.70
14169	14170	14300	14168	14035	0.060	1524.80
14170	14171	14301	14169	14036	0.025	1523.99
14171	14172	14302	14170	14037	0.025	1522.64
14172	14173	14303	14171	14038	0.025	1522.12
14173	14174	14304	14172	14039	0.060	1526.00
14174	14175	14305	14173	14040	0.060	1528.00
14175	14176	14306	14174	14041	0.060	1529.64

14176	14177	14307	14175	14042	0.060	1530.11
14177	14178	14308	14176	14043	0.060	1531.96
14178	14179	14309	14177	14044	0.060	1532.00
14179	14180	14310	14178	14045	0.060	1532.01
14180	14181	14311	14179	14046	0.060	1532.05
14181	14182	14312	14180	14047	0.060	1533.96
14182	14183	14313	14181	14048	0.060	1536.17
14183	14184	14314	14182	14049	0.060	1541.54
14184	14185	14315	14183	14050	0.060	1543.94
14185	14186	14316	14184	14051	0.060	1545.98
14186	14187	14317	14185	14052	0.060	1548.00
14187	14188	14318	14186	14053	0.060	1550.00
14188	14189	14319	14187	14054	0.060	1552.16
14189	14190	14320	14188	14055	0.060	1554.00
14190	14191	14321	14189	14056	0.060	1556.00
14191	14192	14322	14190	14057	0.060	1559.99
14192	14193	14323	14191	14058	0.060	1561.99
14193	14194	14324	14192	14059	0.060	1565.01
14194	14195	14325	14193	14060	0.060	1568.07
14195	14196	14326	14194	14061	0.060	1570.00
14196	14197	14327	14195	14062	0.060	1571.49
14197	14198	14328	14196	14063	0.060	1575.98
14198	14199	14329	14197	14064	0.060	1577.66
14199	14200	14330	14198	14065	0.060	1580.05
14200	14201	14331	14199	14066	0.060	1581.42
14201	14202	14332	14200	14067	0.060	1583.51
14202	14203	14333	14201	14068	0.060	1583.96
14203	14204	14334	14202	14069	0.060	1583.95
14204	14205	0	14203	14070	0.060	1580.49
14205	14206	0	14204	14071	0.060	1576.98
14206	14207	0	14205	14072	0.060	1583.99
14207	0	0	14206	14073	0.060	1587.93
14208	14209	14335	16952	14077	0.035	1448.00
14209	14210	14336	14208	14078	0.035	1449.43
14210	14211	14337	14209	14079	0.035	1450.00
14211	14212	14338	14210	14080	0.035	1450.00
14212	14213	14339	14211	14081	0.035	1451.85
14213	14214	14340	14212	14082	0.035	1452.00
14214	14215	14341	14213	14083	0.035	1452.00
14215	14216	14342	14214	14084	0.035	1453.86
14216	14217	14343	14215	14085	0.035	1454.00
14217	14218	14344	14216	14086	0.035	1455.54
14218	14219	14345	14217	14087	0.035	1456.00
14219	14220	14346	14218	14088	0.035	1456.00
14220	14221	14347	14219	14089	0.035	1456.00
14221	14222	14348	14220	14090	0.035	1457.99
14222	14223	14349	14221	14091	0.035	1458.00
14223	14224	14350	14222	14092	0.035	1458.00
14224	14225	14351	14223	14093	0.035	1460.00
14225	14226	14352	14224	14094	0.035	1460.00
14226	14227	14353	14225	14095	0.035	1460.00
14227	14228	14354	14226	14096	0.035	1460.70
14228	14229	14355	14227	14097	0.035	1461.88
14229	14230	14356	14228	14098	0.035	1462.12
14230	14231	14357	14229	14099	0.035	1463.99
14231	14232	14358	14230	14100	0.035	1464.00
14232	14233	14359	14231	14101	0.035	1465.99
14233	14234	14360	14232	14102	0.035	1466.00
14234	14235	14361	14233	14103	0.035	1466.62
14235	14236	14362	14234	14104	0.035	1468.00
14236	14237	14363	14235	14105	0.035	1468.21
14237	14238	14364	14236	14106	0.035	1470.00
14238	14239	14365	14237	14107	0.035	1470.00
14239	14240	14366	14238	14108	0.035	1472.00
14240	14241	14367	14239	14109	0.035	1472.00
14241	14242	14368	14240	14110	0.035	1474.00
14242	14243	14369	14241	14111	0.035	1474.00
14243	14244	14370	14242	14112	0.035	1474.00
14244	14245	14371	14243	14113	0.035	1476.00
14245	14246	14372	14244	14114	0.035	1476.00
14246	14247	14373	14245	14115	0.035	1478.00
14247	14248	14374	14246	14116	0.035	1478.00
14248	14249	14375	14247	14117	0.035	1480.00
14249	14250	14376	14248	14118	0.035	1481.73
14250	14251	14377	14249	14119	0.035	1482.00
14251	14252	14378	14250	14120	0.035	1483.66
14252	14253	14379	14251	14121	0.035	1484.00
14253	14254	14380	14252	14122	0.035	1485.92
14254	14255	14381	14253	14123	0.035	1486.00
14255	14256	14382	14254	14124	0.035	1488.00
14256	14257	14383	14255	14125	0.035	1488.00
14257	14258	14384	14256	14126	0.035	1489.77
14258	14259	14385	14257	14127	0.035	1490.00
14259	14260	14386	14258	14128	0.035	1492.00
14260	14261	14387	14259	14129	0.035	1492.00
14261	14262	14388	14260	14130	0.035	1494.00
14262	14263	14389	14261	14131	0.035	1495.87
14263	14264	14390	14262	14132	0.035	1496.00
14264	14265	14391	14263	14133	0.035	1498.00
14265	14266	14392	14264	14134	0.035	1499.80
14266	14267	14393	14265	14135	0.035	1500.00
14267	14268	14394	14266	14136	0.035	1501.19
14268	14269	14395	14267	14137	0.035	1501.18
14269	14270	14396	14268	14138	0.035	1501.91
14270	14271	14397	14269	14139	0.035	1502.00
14271	14272	14398	14270	14140	0.035	1503.98
14272	14273	14399	14271	14141	0.035	1503.85
14273	14274	14400	14272	14142	0.035	1504.00
14274	14275	14401	14273	14143	0.035	1506.00
14275	14276	14402	14274	14144	0.035	1505.99
14276	14277	14403	14275	14145	0.035	1506.99
14277	14278	14404	14276	14146	0.035	1507.92
14278	14279	14405	14277	14147	0.035	1509.95
14279	14280	14406	14278	14148	0.035	1511.99
14280	14281	14407	14279	14149	0.035	1512.00

14281	14282	14408	14280	14150	0.025	1516.00
14282	14283	14409	14281	14151	0.025	1516.00
14283	14284	14410	14282	14152	0.025	1516.00
14284	14285	14411	14283	14153	0.010	1501.53
14285	14286	14412	14284	14154	0.025	1538.00
14286	14287	14413	14285	14155	0.025	1538.00
14287	14288	14414	14286	14156	0.025	1536.00
14288	14289	14415	14287	14157	0.060	1520.00
14289	14290	14416	14288	14158	0.060	1522.00
14290	14291	14417	14289	14159	0.060	1521.88
14291	14292	14418	14290	14160	0.060	1520.00
14292	14293	14419	14291	14161	0.060	1522.00
14293	14294	14420	14292	14162	0.060	1523.94
14294	14295	14421	14293	14163	0.060	1525.31
14295	14296	14422	14294	14164	0.060	1525.99
14296	14297	14423	14295	14165	0.060	1525.99
14297	14298	14424	14296	14166	0.060	1527.95
14298	14299	14425	14297	14167	0.060	1527.49
14299	14300	14426	14298	14168	0.025	1529.99
14300	14301	14427	14299	14169	0.025	1529.20
14301	14302	14428	14300	14170	0.025	1528.00
14302	14303	14429	14301	14171	0.060	1526.98
14303	14304	14430	14302	14172	0.060	1524.81
14304	14305	14431	14303	14173	0.060	1528.04
14305	14306	14432	14304	14174	0.060	1530.74
14306	14307	14433	14305	14175	0.060	1532.15
14307	14308	14434	14306	14176	0.060	1530.10
14308	14309	14435	14307	14177	0.060	1536.00
14309	14310	14436	14308	14178	0.060	1535.99
14310	14311	14437	14309	14179	0.060	1536.00
14311	14312	14438	14310	14180	0.060	1535.96
14312	14313	14439	14311	14181	0.060	1534.15
14313	14314	14440	14312	14182	0.060	1537.71
14314	14315	14441	14313	14183	0.060	1538.04
14315	14316	14442	14314	14184	0.060	1540.21
14316	14317	14443	14315	14185	0.060	1545.76
14317	14318	14444	14316	14186	0.060	1546.76
14318	14319	14445	14317	14187	0.060	1551.62
14319	14320	14446	14318	14188	0.060	1553.95
14320	14321	14447	14319	14189	0.060	1556.07
14321	14322	14448	14320	14190	0.060	1558.00
14322	14323	14449	14321	14191	0.060	1560.06
14323	14324	14450	14322	14192	0.060	1563.99
14324	14325	14451	14323	14193	0.060	1566.60
14325	14326	14452	14324	14194	0.060	1570.00
14326	14327	14453	14325	14195	0.060	1573.65
14327	14328	14454	14326	14196	0.060	1575.82
14328	14329	14455	14327	14197	0.060	1577.35
14329	14330	14456	14328	14198	0.060	1574.18
14330	14331	14457	14329	14199	0.060	1580.59
14331	14332	14458	14330	14200	0.060	1584.34
14332	14333	0	14331	14201	0.060	1585.94
14333	14334	0	14332	14202	0.060	1585.96
14334	0	0	14333	14203	0.060	1587.99
14335	14336	14459	16963	14208	0.035	1450.00
14336	14337	14460	14335	14209	0.035	1450.00
14337	14338	14461	14336	14210	0.035	1450.00
14338	14339	14462	14337	14211	0.035	1451.82
14339	14340	14463	14338	14212	0.035	1452.00
14340	14341	14464	14339	14213	0.035	1452.00
14341	14342	14465	14340	14214	0.035	1454.00
14342	14343	14466	14341	14215	0.035	1454.00
14343	14344	14467	14342	14216	0.035	1454.00
14344	14345	14468	14343	14217	0.035	1456.00
14345	14346	14469	14344	14218	0.035	1456.00
14346	14347	14470	14345	14219	0.035	1456.00
14347	14348	14471	14346	14220	0.035	1458.00
14348	14349	14472	14347	14221	0.035	1458.00
14349	14350	14473	14348	14222	0.035	1458.00
14350	14351	14474	14349	14223	0.035	1460.00
14351	14352	14475	14350	14224	0.035	1460.00
14352	14353	14476	14351	14225	0.035	1462.00
14353	14354	14477	14352	14226	0.035	1462.00
14354	14355	14478	14353	14227	0.035	1462.34
14355	14356	14479	14354	14228	0.035	1462.00
14356	14357	14480	14355	14229	0.035	1463.79
14357	14358	14481	14356	14230	0.035	1464.00
14358	14359	14482	14357	14231	0.035	1466.00
14359	14360	14483	14358	14232	0.035	1466.00
14360	14361	14484	14359	14233	0.035	1466.00
14361	14362	14485	14360	14234	0.035	1468.00
14362	14363	14486	14361	14235	0.035	1468.00
14363	14364	14487	14362	14236	0.035	1470.00
14364	14365	14488	14363	14237	0.035	1470.00
14365	14366	14489	14364	14238	0.035	1470.00
14366	14367	14490	14365	14239	0.035	1472.00
14367	14368	14491	14366	14240	0.035	1472.00
14368	14369	14492	14367	14241	0.035	1474.00
14369	14370	14493	14368	14242	0.035	1474.00
14370	14371	14494	14369	14243	0.035	1476.00
14371	14372	14495	14370	14244	0.035	1476.00
14372	14373	14496	14371	14245	0.035	1477.26
14373	14374	14497	14372	14246	0.035	1478.00
14374	14375	14498	14373	14247	0.035	1478.00
14375	14376	14499	14374	14248	0.035	1480.00
14376	14377	14500	14375	14249	0.035	1481.82
14377	14378	14501	14376	14250	0.035	1482.00
14378	14379	14502	14377	14251	0.035	1484.00
14379	14380	14503	14378	14252	0.035	1484.00
14380	14381	14504	14379	14253	0.035	1486.00
14381	14382	14505	14380	14254	0.035	1486.28
14382	14383	14506	14381	14255	0.035	1488.00
14383	14384	14507	14382	14256	0.035	1488.00
14384	14385	14508	14383	14257	0.035	1490.00
14385	14386	14509	14384	14258	0.035	1490.00

14386	14387	14510	14385	14259	0.035	1491.98
14387	14388	14511	14386	14260	0.035	1494.00
14388	14389	14512	14387	14261	0.035	1494.00
14389	14390	14513	14388	14262	0.035	1496.00
14390	14391	14514	14389	14263	0.035	1497.92
14391	14392	14515	14390	14264	0.035	1498.00
14392	14393	14516	14391	14265	0.035	1499.99
14393	14394	14517	14392	14266	0.035	1500.00
14394	14395	14518	14393	14267	0.035	1502.00
14395	14396	14519	14394	14268	0.035	1502.00
14396	14397	14520	14395	14269	0.035	1503.17
14397	14398	14521	14396	14270	0.035	1503.99
14398	14399	14522	14397	14271	0.035	1504.00
14399	14400	14523	14398	14272	0.035	1505.95
14400	14401	14524	14399	14273	0.035	1506.00
14401	14402	14525	14400	14274	0.035	1506.26
14402	14403	14526	14401	14275	0.035	1508.00
14403	14404	14527	14402	14276	0.035	1509.99
14404	14405	14528	14403	14277	0.035	1509.93
14405	14406	14529	14404	14278	0.035	1508.07
14406	14407	14530	14405	14279	0.035	1512.00
14407	14408	14531	14406	14280	0.025	1516.00
14408	14409	14532	14407	14281	0.025	1516.00
14409	14410	14533	14408	14282	0.025	1516.00
14410	14411	14534	14409	14283	0.010	1501.50
14411	14412	14535	14410	14284	0.025	1536.00
14412	14413	14536	14411	14285	0.025	1536.00
14413	14414	14537	14412	14286	0.060	1520.18
14414	14415	14538	14413	14287	0.060	1519.15
14415	14416	14539	14414	14288	0.060	1519.99
14416	14417	14540	14415	14289	0.025	1521.89
14417	14418	14541	14416	14290	0.025	1523.97
14418	14419	14542	14417	14291	0.060	1523.99
14419	14420	14543	14418	14292	0.060	1523.98
14420	14421	14544	14419	14293	0.060	1525.89
14421	14422	14545	14420	14294	0.060	1527.48
14422	14423	14546	14421	14295	0.060	1527.99
14423	14424	14547	14422	14296	0.025	1528.00
14424	14425	14548	14423	14297	0.025	1527.88
14425	14426	14549	14424	14298	0.025	1528.54
14426	14427	14550	14425	14299	0.025	1531.45
14427	14428	14551	14426	14300	0.025	1533.99
14428	14429	14552	14427	14301	0.060	1532.86
14429	14430	14553	14428	14302	0.060	1531.73
14430	14431	14554	14429	14303	0.060	1530.53
14431	14432	14555	14430	14304	0.060	1531.82
14432	14433	14556	14431	14305	0.060	1534.18
14433	14434	14557	14432	14306	0.060	1536.27
14434	14435	14558	14433	14307	0.060	1534.04
14435	14436	0	14434	14308	0.060	1537.81
14436	14437	0	14435	14309	0.060	1537.91
14437	14438	0	14436	14310	0.060	1540.00
14438	14439	0	14437	14311	0.060	1538.20
14439	14440	0	14438	14312	0.060	1538.80
14440	14441	0	14439	14313	0.060	1538.08
14441	14442	0	14440	14314	0.060	1540.39
14442	14443	0	14441	14315	0.060	1543.85
14443	14444	0	14442	14316	0.060	1545.46
14444	14445	0	14443	14317	0.060	1549.94
14445	14446	0	14444	14318	0.060	1549.95
14446	14447	0	14445	14319	0.060	1554.00
14447	14448	0	14446	14320	0.060	1557.96
14448	14449	0	14447	14321	0.060	1560.00
14449	14450	0	14448	14322	0.060	1562.00
14450	14451	0	14449	14323	0.060	1565.67
14451	14452	0	14450	14324	0.060	1568.17
14452	14453	0	14451	14325	0.060	1571.99
14453	14454	0	14452	14326	0.060	1574.45
14454	14455	0	14453	14327	0.060	1577.96
14455	14456	0	14454	14328	0.060	1581.89
14456	14457	0	14455	14329	0.060	1579.79
14457	14458	0	14456	14330	0.060	1579.98
14458	0	0	14457	14331	0.060	1584.48
14459	14460	14559	16974	14335	0.035	1450.00
14460	14461	14560	14459	14336	0.035	1450.00
14461	14462	14561	14460	14337	0.035	1451.20
14462	14463	14562	14461	14338	0.035	1452.00
14463	14464	14563	14462	14339	0.035	1452.00
14464	14465	14564	14463	14340	0.035	1452.00
14465	14466	14565	14464	14341	0.035	1454.00
14466	14467	14566	14465	14342	0.035	1454.00
14467	14468	14567	14466	14343	0.035	1455.96
14468	14469	14568	14467	14344	0.035	1456.00
14469	14470	14569	14468	14345	0.035	1456.00
14470	14471	14570	14469	14346	0.035	1458.00
14471	14472	14571	14470	14347	0.035	1458.00
14472	14473	14572	14471	14348	0.035	1458.00
14473	14474	14573	14472	14349	0.035	1460.00
14474	14475	14574	14473	14350	0.035	1460.00
14475	14476	14575	14474	14351	0.035	1461.98
14476	14477	14576	14475	14352	0.035	1462.00
14477	14478	14577	14476	14353	0.035	1464.00
14478	14479	14578	14477	14354	0.035	1464.00
14479	14480	14579	14478	14355	0.035	1464.00
14480	14481	14580	14479	14356	0.035	1464.00
14481	14482	14581	14480	14357	0.035	1465.79
14482	14483	14582	14481	14358	0.035	1466.00
14483	14484	14583	14482	14359	0.035	1467.12
14484	14485	14584	14483	14360	0.035	1468.00
14485	14486	14585	14484	14361	0.035	1468.00
14486	14487	14586	14485	14362	0.035	1469.56
14487	14488	14587	14486	14363	0.035	1470.00
14488	14489	14588	14487	14364	0.035	1470.00
14489	14490	14589	14488	14365	0.035	1472.00
14490	14491	14590	14489	14366	0.035	1472.00

14491	14492	14591	14490	14367	0.035	1472.00
14492	14493	14592	14491	14368	0.035	1474.00
14493	14494	14593	14492	14369	0.035	1476.00
14494	14495	14594	14493	14370	0.035	1476.00
14495	14496	14595	14494	14371	0.035	1478.00
14496	14497	14596	14495	14372	0.035	1478.00
14497	14498	14597	14496	14373	0.035	1478.00
14498	14499	14598	14497	14374	0.035	1478.65
14499	14500	14599	14498	14375	0.035	1480.00
14500	14501	14600	14499	14376	0.035	1481.82
14501	14502	14601	14500	14377	0.035	1482.00
14502	14503	14602	14501	14378	0.035	1484.00
14503	14504	14603	14502	14379	0.035	1484.00
14504	14505	14604	14503	14380	0.035	1486.00
14505	14506	14605	14504	14381	0.035	1487.62
14506	14507	14606	14505	14382	0.035	1488.00
14507	14508	14607	14506	14383	0.035	1488.00
14508	14509	14608	14507	14384	0.035	1490.00
14509	14510	14609	14508	14385	0.035	1490.00
14510	14511	14610	14509	14386	0.035	1492.00
14511	14512	14611	14510	14387	0.035	1493.95
14512	14513	14612	14511	14388	0.035	1494.10
14513	14514	14613	14512	14389	0.035	1495.99
14514	14515	14614	14513	14390	0.035	1498.00
14515	14516	14615	14514	14391	0.035	1498.00
14516	14517	14616	14515	14392	0.035	1500.00
14517	14518	14617	14516	14393	0.035	1502.00
14518	14519	14618	14517	14394	0.035	1502.00
14519	14520	14619	14518	14395	0.035	1504.00
14520	14521	14620	14519	14396	0.035	1504.00
14521	14522	14621	14520	14397	0.035	1505.70
14522	14523	14622	14521	14398	0.035	1505.98
14523	14524	14623	14522	14399	0.035	1506.00
14524	14525	14624	14523	14400	0.035	1507.97
14525	14526	14625	14524	14401	0.035	1508.04
14526	14527	14626	14525	14402	0.035	1510.00
14527	14528	14627	14526	14403	0.035	1509.98
14528	14529	14628	14527	14404	0.035	1511.94
14529	14530	14629	14528	14405	0.025	1516.00
14530	14531	14630	14529	14406	0.025	1516.00
14531	14532	14631	14530	14407	0.025	1516.00
14532	14533	14632	14531	14408	0.010	1501.45
14533	14534	14633	14532	14409	0.010	1501.46
14534	14535	14634	14533	14410	0.025	1536.00
14535	14536	14635	14534	14411	0.025	1536.00
14536	14537	14636	14535	14412	0.060	1521.89
14537	14538	14637	14536	14413	0.060	1522.00
14538	14539	14638	14537	14414	0.025	1521.99
14539	14540	14639	14538	14415	0.025	1520.14
14540	14541	14640	14539	14416	0.025	1523.99
14541	14542	14641	14540	14417	0.025	1526.00
14542	14543	14642	14541	14418	0.025	1525.97
14543	14544	14643	14542	14419	0.025	1525.99
14544	14545	14644	14543	14420	0.025	1527.98
14545	14546	14645	14544	14421	0.025	1529.84
14546	14547	14646	14545	14422	0.025	1530.00
14547	14548	14647	14546	14423	0.025	1531.46
14548	14549	14648	14547	14424	0.025	1531.77
14549	14550	14649	14548	14425	0.060	1530.00
14550	14551	14650	14549	14426	0.060	1530.16
14551	14552	14651	14550	14427	0.060	1536.32
14552	14553	14652	14551	14428	0.060	1536.17
14553	14554	14653	14552	14429	0.060	1535.93
14554	14555	14654	14553	14430	0.060	1536.06
14555	14556	14655	14554	14431	0.060	1537.84
14556	14557	14656	14555	14432	0.060	1539.11
14557	14558	14657	14556	14433	0.060	1540.12
14558	0	14658	14557	14434	0.060	1540.22
14559	14560	14659	16985	14459	0.035	1450.00
14560	14561	14660	14559	14460	0.035	1450.00
14561	14562	14661	14560	14461	0.035	1452.00
14562	14563	14662	14561	14462	0.035	1452.00
14563	14564	14663	14562	14463	0.035	1452.00
14564	14565	14664	14563	14464	0.035	1454.00
14565	14566	14665	14564	14465	0.035	1454.00
14566	14567	14666	14565	14466	0.035	1455.93
14567	14568	14667	14566	14467	0.035	1456.00
14568	14569	14668	14567	14468	0.035	1456.00
14569	14570	14669	14568	14469	0.035	1458.00
14570	14571	14670	14569	14470	0.035	1458.00
14571	14572	14671	14570	14471	0.035	1458.00
14572	14573	14672	14571	14472	0.035	1460.00
14573	14574	14673	14572	14473	0.035	1460.00
14574	14575	14674	14573	14474	0.035	1460.00
14575	14576	14675	14574	14475	0.035	1462.00
14576	14577	14676	14575	14476	0.035	1462.00
14577	14578	14677	14576	14477	0.035	1464.00
14578	14579	14678	14577	14478	0.035	1464.00
14579	14580	14679	14578	14479	0.035	1464.75
14580	14581	14680	14579	14480	0.035	1464.76
14581	14582	14681	14580	14481	0.035	1465.95
14582	14583	14682	14581	14482	0.035	1467.98
14583	14584	14683	14582	14483	0.035	1468.00
14584	14585	14684	14583	14484	0.035	1468.00
14585	14586	14685	14584	14485	0.035	1469.82
14586	14587	14686	14585	14486	0.035	1470.00
14587	14588	14687	14586	14487	0.035	1470.00
14588	14589	14688	14587	14488	0.035	1471.48
14589	14590	14689	14588	14489	0.035	1472.00
14590	14591	14690	14589	14490	0.035	1472.00
14591	14592	14691	14590	14491	0.035	1474.00
14592	14593	14692	14591	14492	0.035	1474.00
14593	14594	14693	14592	14493	0.035	1476.00
14594	14595	14694	14593	14494	0.035	1477.99
14595	14596	14695	14594	14495	0.035	1480.00

14596	14597	14696	14595	14496	0.035	1481.29
14597	14598	14697	14596	14497	0.035	1481.99
14598	14599	14698	14597	14498	0.035	1480.42
14599	14600	14699	14598	14499	0.035	1480.52
14600	14601	14700	14599	14500	0.035	1481.97
14601	14602	14701	14600	14501	0.035	1482.00
14602	14603	14702	14601	14502	0.035	1484.00
14603	14604	14703	14602	14503	0.035	1485.86
14604	14605	14704	14603	14504	0.035	1486.00
14605	14606	14705	14604	14505	0.035	1487.96
14606	14607	14706	14605	14506	0.035	1488.16
14607	14608	14707	14606	14507	0.035	1490.00
14608	14609	14708	14607	14508	0.035	1490.00
14609	14610	14709	14608	14509	0.035	1492.00
14610	14611	14710	14609	14510	0.035	1492.00
14611	14612	14711	14610	14511	0.035	1493.99
14612	14613	14712	14611	14512	0.035	1495.90
14613	14614	14713	14612	14513	0.035	1495.99
14614	14615	14714	14613	14514	0.035	1498.00
14615	14616	14715	14614	14515	0.035	1499.88
14616	14617	14716	14615	14516	0.035	1500.00
14617	14618	14717	14616	14517	0.035	1501.98
14618	14619	14718	14617	14518	0.035	1502.74
14619	14620	14719	14618	14519	0.035	1503.99
14620	14621	14720	14619	14520	0.035	1506.00
14621	14622	14721	14620	14521	0.035	1506.00
14622	14623	14722	14621	14522	0.035	1506.18
14623	14624	14723	14622	14523	0.035	1507.94
14624	14625	14724	14623	14524	0.035	1510.00
14625	14626	14725	14624	14525	0.035	1509.78
14626	14627	14726	14625	14526	0.035	1510.00
14627	14628	14727	14626	14527	0.035	1511.28
14628	14629	14728	14627	14528	0.025	1516.00
14629	14630	14729	14628	14529	0.025	1516.00
14630	14631	14730	14629	14530	0.025	1516.00
14631	14632	14731	14630	14531	0.010	1501.42
14632	14633	14732	14631	14532	0.025	1536.00
14633	14634	14733	14632	14533	0.025	1536.00
14634	14635	14734	14633	14534	0.025	1534.00
14635	14636	14735	14634	14535	0.060	1521.91
14636	14637	14736	14635	14536	0.025	1521.68
14637	14638	14737	14636	14537	0.025	1524.00
14638	14639	14738	14637	14538	0.025	1523.97
14639	14640	14739	14638	14539	0.025	1526.00
14640	14641	14740	14639	14540	0.025	1525.92
14641	14642	14741	14640	14541	0.025	1524.16
14642	14643	14742	14641	14542	0.025	1527.92
14643	14644	14743	14642	14543	0.025	1528.85
14644	14645	14744	14643	14544	0.060	1528.34
14645	14646	14745	14644	14545	0.060	1531.74
14646	14647	14746	14645	14546	0.060	1531.90
14647	14648	14747	14646	14547	0.060	1533.09
14648	14649	14748	14647	14548	0.060	1533.96
14649	14650	14749	14648	14549	0.060	1533.68
14650	14651	14750	14649	14550	0.060	1531.94
14651	14652	14751	14650	14551	0.060	1537.67
14652	14653	14752	14651	14552	0.060	1540.06
14653	14654	14753	14652	14553	0.060	1540.31
14654	14655	14754	14653	14554	0.060	1542.00
14655	14656	14755	14654	14555	0.060	1544.00
14656	14657	14756	14655	14556	0.060	1547.46
14657	14658	14757	14656	14557	0.060	1549.65
14658	0	14758	14657	14558	0.060	1547.66
14659	14660	14759	16996	14559	0.035	1450.98
14660	14661	14760	14659	14560	0.035	1452.00
14661	14662	14761	14660	14561	0.035	1452.00
14662	14663	14762	14661	14562	0.035	1452.00
14663	14664	14763	14662	14563	0.035	1454.00
14664	14665	14764	14663	14564	0.035	1454.00
14665	14666	14765	14664	14565	0.035	1455.77
14666	14667	14766	14665	14566	0.035	1456.00
14667	14668	14767	14666	14567	0.035	1456.00
14668	14669	14768	14667	14568	0.035	1457.76
14669	14670	14769	14668	14569	0.035	1458.00
14670	14671	14770	14669	14570	0.035	1458.00
14671	14672	14771	14670	14571	0.035	1460.00
14672	14673	14772	14671	14572	0.035	1460.00
14673	14674	14773	14672	14573	0.035	1460.00
14674	14675	14774	14673	14574	0.035	1462.00
14675	14676	14775	14674	14575	0.035	1462.00
14676	14677	14776	14675	14576	0.035	1462.00
14677	14678	14777	14676	14577	0.035	1464.00
14678	14679	14778	14677	14578	0.035	1464.00
14679	14680	14779	14678	14579	0.035	1466.00
14680	14681	14780	14679	14580	0.035	1466.00
14681	14682	14781	14680	14581	0.035	1467.35
14682	14683	14782	14681	14582	0.035	1468.00
14683	14684	14783	14682	14583	0.035	1469.95
14684	14685	14784	14683	14584	0.035	1469.99
14685	14686	14785	14684	14585	0.035	1470.00
14686	14687	14786	14685	14586	0.035	1470.00
14687	14688	14787	14686	14587	0.035	1470.00
14688	14689	14788	14687	14588	0.035	1471.96
14689	14690	14789	14688	14589	0.035	1472.00
14690	14691	14790	14689	14590	0.035	1474.00
14691	14692	14791	14690	14591	0.035	1474.00
14692	14693	14792	14691	14592	0.035	1476.00
14693	14694	14793	14692	14593	0.035	1476.00
14694	14695	14794	14693	14594	0.035	1477.67
14695	14696	14795	14694	14595	0.035	1479.97
14696	14697	14796	14695	14596	0.035	1481.99
14697	14698	14797	14696	14597	0.035	1482.00
14698	14699	14798	14697	14598	0.035	1482.00
14699	14700	14799	14698	14599	0.035	1482.00
14700	14701	14800	14699	14600	0.035	1482.09

14701	14702	14801	14700	14601	0.035	1483.93
14702	14703	14802	14701	14602	0.035	1484.00
14703	14704	14803	14702	14603	0.035	1486.00
14704	14705	14804	14703	14604	0.035	1487.27
14705	14706	14805	14704	14605	0.035	1488.00
14706	14707	14806	14705	14606	0.035	1489.85
14707	14708	14807	14706	14607	0.035	1490.00
14708	14709	14808	14707	14608	0.035	1491.82
14709	14710	14809	14708	14609	0.035	1492.00
14710	14711	14810	14709	14610	0.035	1494.00
14711	14712	14811	14710	14611	0.035	1495.90
14712	14713	14812	14711	14612	0.035	1496.00
14713	14714	14813	14712	14613	0.035	1498.00
14714	14715	14814	14713	14614	0.035	1499.99
14715	14716	14815	14714	14615	0.035	1500.00
14716	14717	14816	14715	14616	0.035	1502.00
14717	14718	14817	14716	14617	0.035	1501.80
14718	14719	14818	14717	14618	0.035	1504.00
14719	14720	14819	14718	14619	0.035	1506.00
14720	14721	14820	14719	14620	0.035	1507.05
14721	14722	14821	14720	14621	0.035	1508.00
14722	14723	14822	14721	14622	0.035	1508.00
14723	14724	14823	14722	14623	0.035	1509.99
14724	14725	14824	14723	14624	0.035	1509.99
14725	14726	14825	14724	14625	0.035	1511.98
14726	14727	14826	14725	14626	0.035	1513.11
14727	14728	14827	14726	14627	0.025	1516.00
14728	14729	14828	14727	14628	0.025	1520.00
14729	14730	14829	14728	14629	0.010	1501.37
14730	14731	14830	14729	14630	0.010	1501.38
14731	14732	14831	14730	14631	0.025	1537.00
14732	14733	14832	14731	14632	0.025	1537.00
14733	14734	14833	14732	14633	0.060	1520.69
14734	14735	14834	14733	14634	0.060	1520.01
14735	14736	14835	14734	14635	0.025	1524.00
14736	14737	14836	14735	14636	0.025	1525.63
14737	14738	14837	14736	14637	0.025	1526.00
14738	14739	14838	14737	14638	0.060	1525.98
14739	14740	14839	14738	14639	0.060	1527.94
14740	14741	14840	14739	14640	0.060	1527.75
14741	14742	14841	14740	14641	0.060	1526.55
14742	14743	14842	14741	14642	0.060	1528.42
14743	14744	14843	14742	14643	0.060	1531.36
14744	14745	14844	14743	14644	0.060	1531.96
14745	14746	14845	14744	14645	0.060	1532.08
14746	14747	14846	14745	14646	0.060	1533.99
14747	14748	14847	14746	14647	0.060	1535.79
14748	14749	14848	14747	14648	0.060	1535.86
14749	14750	14849	14748	14649	0.060	1536.00
14750	14751	14850	14749	14650	0.060	1534.01
14751	14752	14851	14750	14651	0.060	1536.00
14752	14753	14852	14751	14652	0.060	1543.57
14753	14754	14853	14752	14653	0.060	1546.00
14754	14755	14854	14753	14654	0.060	1548.43
14755	14756	14855	14754	14655	0.060	1553.45
14756	14757	14856	14755	14656	0.060	1559.41
14757	14758	14857	14756	14657	0.060	1560.20
14758	0	14858	14757	14658	0.060	1552.01
14759	14760	14859	17007	14659	0.035	1452.00
14760	14761	14860	14759	14660	0.035	1452.00
14761	14762	14861	14760	14661	0.035	1452.94
14762	14763	14862	14761	14662	0.035	1454.00
14763	14764	14863	14762	14663	0.035	1454.00
14764	14765	14864	14763	14664	0.035	1454.96
14765	14766	14865	14764	14665	0.035	1456.00
14766	14767	14866	14765	14666	0.035	1456.00
14767	14768	14867	14766	14667	0.035	1458.00
14768	14769	14868	14767	14668	0.035	1458.00
14769	14770	14869	14768	14669	0.035	1458.00
14770	14771	14870	14769	14670	0.035	1460.00
14771	14772	14871	14770	14671	0.035	1460.00
14772	14773	14872	14771	14672	0.035	1460.00
14773	14774	14873	14772	14673	0.035	1462.00
14774	14775	14874	14773	14674	0.035	1462.00
14775	14776	14875	14774	14675	0.035	1462.00
14776	14777	14876	14775	14676	0.035	1464.00
14777	14778	14877	14776	14677	0.035	1464.00
14778	14779	14878	14777	14678	0.035	1465.45
14779	14780	14879	14778	14679	0.035	1466.61
14780	14781	14880	14779	14680	0.035	1468.00
14781	14782	14881	14780	14681	0.035	1468.00
14782	14783	14882	14781	14682	0.035	1469.26
14783	14784	14883	14782	14683	0.035	1469.99
14784	14785	14884	14783	14684	0.035	1471.16
14785	14786	14885	14784	14685	0.035	1472.00
14786	14787	14886	14785	14686	0.035	1472.00
14787	14788	14887	14786	14687	0.035	1472.00
14788	14789	14888	14787	14688	0.035	1472.00
14789	14790	14889	14788	14689	0.035	1472.00
14790	14791	14890	14789	14690	0.035	1474.00
14791	14792	14891	14790	14691	0.035	1474.00
14792	14793	14892	14791	14692	0.035	1476.00
14793	14794	14893	14792	14693	0.035	1476.00
14794	14795	14894	14793	14694	0.035	1478.00
14795	14796	14895	14794	14695	0.035	1480.00
14796	14797	14896	14795	14696	0.035	1481.53
14797	14798	14897	14796	14697	0.035	1482.00
14798	14799	14898	14797	14698	0.035	1483.96
14799	14800	14899	14798	14699	0.035	1483.97
14800	14801	14900	14799	14700	0.035	1484.00
14801	14802	14901	14800	14701	0.035	1484.56
14802	14803	14902	14801	14702	0.035	1486.00
14803	14804	14903	14802	14703	0.035	1486.00
14804	14805	14904	14803	14704	0.035	1488.00
14805	14806	14905	14804	14705	0.035	1489.98

14806	14807	14906	14805	14706	0.035	1490.00
14807	14808	14907	14806	14707	0.035	1491.15
14808	14809	14908	14807	14708	0.035	1492.00
14809	14810	14909	14808	14709	0.035	1493.98
14810	14811	14910	14809	14710	0.035	1494.23
14811	14812	14911	14810	14711	0.035	1496.00
14812	14813	14912	14811	14712	0.035	1498.00
14813	14814	14913	14812	14713	0.035	1499.79
14814	14815	14914	14813	14714	0.035	1500.00
14815	14816	14915	14814	14715	0.035	1502.00
14816	14817	14916	14815	14716	0.035	1502.00
14817	14818	14917	14816	14717	0.035	1504.00
14818	14819	14918	14817	14718	0.035	1505.91
14819	14820	14919	14818	14719	0.035	1505.97
14820	14821	14920	14819	14720	0.035	1508.00
14821	14822	14921	14820	14721	0.035	1509.96
14822	14823	14922	14821	14722	0.035	1510.00
14823	14824	14923	14822	14723	0.035	1510.00
14824	14825	14924	14823	14724	0.035	1511.91
14825	14826	14925	14824	14725	0.025	1516.00
14826	14827	14926	14825	14726	0.025	1516.00
14827	14828	14927	14826	14727	0.025	1516.00
14828	14829	14928	14827	14728	0.010	1501.34
14829	14830	14929	14828	14729	0.025	1522.00
14830	14831	14930	14829	14730	0.025	1536.00
14831	14832	14931	14830	14731	0.025	1536.00
14832	14833	14932	14831	14732	0.060	1518.16
14833	14834	14933	14832	14733	0.025	1521.98
14834	14835	14934	14833	14734	0.025	1523.94
14835	14836	14935	14834	14735	0.025	1524.00
14836	14837	14936	14835	14736	0.060	1525.98
14837	14838	14937	14836	14737	0.060	1528.00
14838	14839	14938	14837	14738	0.060	1527.98
14839	14840	14939	14838	14739	0.060	1528.00
14840	14841	14940	14839	14740	0.060	1529.95
14841	14842	14941	14840	14741	0.060	1529.81
14842	14843	14942	14841	14742	0.060	1526.30
14843	14844	14943	14842	14743	0.060	1532.00
14844	14845	14944	14843	14744	0.060	1533.93
14845	14846	14945	14844	14745	0.060	1534.04
14846	14847	14946	14845	14746	0.060	1537.18
14847	14848	14947	14846	14747	0.060	1536.81
14848	14849	14948	14847	14748	0.060	1537.95
14849	14850	14949	14848	14749	0.060	1537.76
14850	14851	14950	14849	14750	0.060	1536.84
14851	14852	14951	14850	14751	0.060	1536.98
14852	14853	14952	14851	14752	0.060	1545.78
14853	14854	14953	14852	14753	0.060	1550.10
14854	14855	14954	14853	14754	0.060	1555.33
14855	14856	14955	14854	14755	0.060	1561.46
14856	14857	14956	14855	14756	0.060	1568.72
14857	14858	14957	14856	14757	0.060	1566.18
14858	0	14958	14857	14758	0.060	1560.81
14859	14860	14959	17018	14759	0.035	1452.00
14860	14861	14960	14859	14760	0.035	1452.84
14861	14862	14961	14860	14761	0.035	1454.00
14862	14863	14962	14861	14762	0.035	1454.00
14863	14864	14963	14862	14763	0.035	1455.65
14864	14865	14964	14863	14764	0.035	1456.00
14865	14866	14965	14864	14765	0.035	1456.00
14866	14867	14966	14865	14766	0.035	1458.00
14867	14868	14967	14866	14767	0.035	1458.00
14868	14869	14968	14867	14768	0.035	1458.00
14869	14870	14969	14868	14769	0.035	1459.43
14870	14871	14970	14869	14770	0.035	1460.00
14871	14872	14971	14870	14771	0.035	1460.00
14872	14873	14972	14871	14772	0.035	1462.00
14873	14874	14973	14872	14773	0.035	1462.00
14874	14875	14974	14873	14774	0.035	1462.00
14875	14876	14975	14874	14775	0.035	1464.00
14876	14877	14976	14875	14776	0.035	1464.00
14877	14878	14977	14876	14777	0.035	1464.00
14878	14879	14978	14877	14778	0.035	1465.85
14879	14880	14979	14878	14779	0.035	1466.00
14880	14881	14980	14879	14780	0.035	1468.30
14881	14882	14981	14880	14781	0.035	1469.98
14882	14883	14982	14881	14782	0.035	1470.00
14883	14884	14983	14882	14783	0.035	1471.08
14884	14885	14984	14883	14784	0.035	1471.97
14885	14886	14985	14884	14785	0.035	1472.00
14886	14887	14986	14885	14786	0.035	1472.00
14887	14888	14987	14886	14787	0.035	1473.92
14888	14889	14988	14887	14788	0.035	1474.00
14889	14890	14989	14888	14789	0.035	1473.99
14890	14891	14990	14889	14790	0.035	1474.00
14891	14892	14991	14890	14791	0.035	1475.99
14892	14893	14992	14891	14792	0.035	1476.00
14893	14894	14993	14892	14793	0.035	1477.79
14894	14895	14994	14893	14794	0.035	1478.20
14895	14896	14995	14894	14795	0.035	1480.00
14896	14897	14996	14895	14796	0.035	1482.00
14897	14898	14997	14896	14797	0.035	1483.94
14898	14899	14998	14897	14798	0.035	1485.91
14899	14900	14999	14898	14799	0.035	1486.00
14900	14901	15000	14899	14800	0.035	1486.00
14901	14902	15001	14900	14801	0.035	1486.35
14902	14903	15002	14901	14802	0.035	1487.97
14903	14904	15003	14902	14803	0.035	1487.77
14904	14905	15004	14903	14804	0.035	1489.56
14905	14906	15005	14904	14805	0.035	1491.99
14906	14907	15006	14905	14806	0.035	1492.00
14907	14908	15007	14906	14807	0.035	1492.00
14908	14909	15008	14907	14808	0.035	1492.00
14909	14910	15009	14908	14809	0.035	1494.00
14910	14911	15010	14909	14810	0.035	1495.97

14911	14912	15011	14910	14811	0.035	1496.48
14912	14913	15012	14911	14812	0.035	1497.92
14913	14914	15013	14912	14813	0.035	1499.99
14914	14915	15014	14913	14814	0.035	1501.90
14915	14916	15015	14914	14815	0.035	1502.00
14916	14917	15016	14915	14816	0.035	1504.00
14917	14918	15017	14916	14817	0.035	1504.20
14918	14919	15018	14917	14818	0.035	1506.00
14919	14920	15019	14918	14819	0.035	1508.00
14920	14921	15020	14919	14820	0.035	1510.00
14921	14922	15021	14920	14821	0.035	1510.00
14922	14923	15022	14921	14822	0.035	1511.93
14923	14924	15023	14922	14823	0.035	1513.17
14924	14925	15024	14923	14824	0.025	1516.00
14925	14926	15025	14924	14825	0.025	1516.00
14926	14927	15026	14925	14826	0.010	1501.29
14927	14928	15027	14926	14827	0.010	1501.30
14928	14929	15028	14927	14828	0.025	1536.00
14929	14930	15029	14928	14829	0.025	1530.00
14930	14931	15030	14929	14830	0.060	1519.15
14931	14932	15031	14930	14831	0.060	1520.01
14932	14933	15032	14931	14832	0.025	1522.00
14933	14934	15033	14932	14833	0.025	1522.04
14934	14935	15034	14933	14834	0.025	1524.97
14935	14936	15035	14934	14835	0.060	1525.94
14936	14937	15036	14935	14836	0.060	1526.26
14937	14938	15037	14936	14837	0.060	1529.60
14938	14939	15038	14937	14838	0.060	1530.00
14939	14940	15039	14938	14839	0.060	1529.96
14940	14941	15040	14939	14840	0.060	1531.91
14941	14942	15041	14940	14841	0.060	1533.55
14942	14943	15042	14941	14842	0.060	1529.55
14943	14944	15043	14942	14843	0.060	1532.89
14944	14945	15044	14943	14844	0.060	1534.73
14945	14946	15045	14944	14845	0.060	1538.00
14946	14947	15046	14945	14846	0.060	1537.97
14947	14948	15047	14946	14847	0.060	1539.80
14948	14949	15048	14947	14848	0.060	1539.99
14949	14950	15049	14948	14849	0.060	1540.10
14950	14951	15050	14949	14850	0.060	1540.52
14951	14952	15051	14950	14851	0.060	1540.11
14952	14953	15052	14951	14852	0.060	1541.51
14953	14954	15053	14952	14853	0.060	1551.89
14954	14955	15054	14953	14854	0.060	1558.57
14955	14956	15055	14954	14855	0.060	1564.22
14956	14957	15056	14955	14856	0.060	1574.01
14957	14958	15057	14956	14857	0.060	1579.91
14958	0	15058	14957	14858	0.060	1571.47
14959	14960	15059	17029	14859	0.035	1452.24
14960	14961	15060	14959	14860	0.035	1454.00
14961	14962	15061	14960	14861	0.035	1454.00
14962	14963	15062	14961	14862	0.035	1454.77
14963	14964	15063	14962	14863	0.035	1456.00
14964	14965	15064	14963	14864	0.035	1456.00
14965	14966	15065	14964	14865	0.035	1457.89
14966	14967	15066	14965	14866	0.035	1458.00
14967	14968	15067	14966	14867	0.035	1458.00
14968	14969	15068	14967	14868	0.035	1460.00
14969	14970	15069	14968	14869	0.035	1460.00
14970	14971	15070	14969	14870	0.035	1460.00
14971	14972	15071	14970	14871	0.035	1461.88
14972	14973	15072	14971	14872	0.035	1462.00
14973	14974	15073	14972	14873	0.035	1462.00
14974	14975	15074	14973	14874	0.035	1463.88
14975	14976	15075	14974	14875	0.035	1464.00
14976	14977	15076	14975	14876	0.035	1464.00
14977	14978	15077	14976	14877	0.035	1466.00
14978	14979	15078	14977	14878	0.035	1466.00
14979	14980	15079	14978	14879	0.035	1466.00
14980	14981	15080	14979	14880	0.035	1468.00
14981	14982	15081	14980	14881	0.035	1469.70
14982	14983	15082	14981	14882	0.035	1472.00
14983	14984	15083	14982	14883	0.035	1472.00
14984	14985	15084	14983	14884	0.035	1473.98
14985	14986	15085	14984	14885	0.035	1473.98
14986	14987	15086	14985	14886	0.035	1474.00
14987	14988	15087	14986	14887	0.035	1474.00
14988	14989	15088	14987	14888	0.035	1475.88
14989	14990	15089	14988	14889	0.035	1475.93
14990	14991	15090	14989	14890	0.035	1475.86
14991	14992	15091	14990	14891	0.035	1476.00
14992	14993	15092	14991	14892	0.035	1477.87
14993	14994	15093	14992	14893	0.035	1478.00
14994	14995	15094	14993	14894	0.035	1479.97
14995	14996	15095	14994	14895	0.035	1481.99
14996	14997	15096	14995	14896	0.035	1482.00
14997	14998	15097	14996	14897	0.035	1482.82
14998	14999	15098	14997	14898	0.035	1485.99
14999	15000	15099	14998	14899	0.035	1485.87
15000	15001	15100	14999	14900	0.035	1488.00
15001	15002	15101	15000	14901	0.035	1489.92
15002	15003	15102	15001	14902	0.035	1489.91
15003	15004	15103	15002	14903	0.035	1488.07
15004	15005	15104	15003	14904	0.035	1490.00
15005	15006	15105	15004	14905	0.035	1493.44
15006	15007	15106	15005	14906	0.035	1493.99
15007	15008	15107	15006	14907	0.035	1493.69
15008	15009	15108	15007	14908	0.035	1493.98
15009	15010	15109	15008	14909	0.035	1495.61
15010	15011	15110	15009	14910	0.035	1495.92
15011	15012	15111	15010	14911	0.035	1497.74
15012	15013	15112	15011	14912	0.035	1499.92
15013	15014	15113	15012	14913	0.035	1500.00
15014	15015	15114	15013	14914	0.035	1501.98
15015	15016	15115	15014	14915	0.035	1503.82

15016	15017	15116	15015	14916	0.035	1504.01
15017	15018	15117	15016	14917	0.035	1505.99
15018	15019	15118	15017	14918	0.035	1506.15
15019	15020	15119	15018	14919	0.035	1508.00
15020	15021	15120	15019	14920	0.035	1509.97
15021	15022	15121	15020	14921	0.035	1510.81
15022	15023	15122	15021	14922	0.025	1516.00
15023	15024	15123	15022	14923	0.025	1516.00
15024	15025	15124	15023	14924	0.025	1516.00
15025	15026	15125	15024	14925	0.010	1501.26
15026	15027	15126	15025	14926	0.025	1535.00
15027	15028	15127	15026	14927	0.025	1536.00
15028	15029	15128	15027	14928	0.025	1536.00
15029	15030	15129	15028	14929	0.060	1519.96
15030	15031	15130	15029	14930	0.025	1522.00
15031	15032	15131	15030	14931	0.025	1522.00
15032	15033	15132	15031	14932	0.025	1522.25
15033	15034	15133	15032	14933	0.025	1523.87
15034	15035	15134	15033	14934	0.060	1525.54
15035	15036	15135	15034	14935	0.060	1527.96
15036	15037	15136	15035	14936	0.060	1528.00
15037	15038	15137	15036	14937	0.060	1530.00
15038	15039	15138	15037	14938	0.060	1532.00
15039	15040	15139	15038	14939	0.060	1532.69
15040	15041	15140	15039	14940	0.060	1533.86
15041	15042	15141	15040	14941	0.060	1535.69
15042	15043	15142	15041	14942	0.060	1534.00
15043	15044	15143	15042	14943	0.060	1535.86
15044	15045	15144	15043	14944	0.060	1536.41
15045	15046	15145	15044	14945	0.060	1539.94
15046	15047	15146	15045	14946	0.060	1541.94
15047	15048	15147	15046	14947	0.060	1541.95
15048	15049	15148	15047	14948	0.060	1541.90
15049	15050	15149	15048	14949	0.060	1544.00
15050	15051	15150	15049	14950	0.060	1544.00
15051	15052	15151	15050	14951	0.060	1544.29
15052	15053	15152	15051	14952	0.060	1541.92
15053	15054	15153	15052	14953	0.060	1548.00
15054	15055	15154	15053	14954	0.060	1553.56
15055	15056	15155	15054	14955	0.060	1561.99
15056	15057	15156	15055	14956	0.060	1574.07
15057	15058	15157	15056	14957	0.060	1578.08
15058	0	15158	15057	14958	0.060	1568.16
15059	15060	15159	17040	14959	0.035	1454.00
15060	15061	15160	15059	14960	0.035	1454.00
15061	15062	15161	15060	14961	0.035	1454.00
15062	15063	15162	15061	14962	0.035	1456.00
15063	15064	15163	15062	14963	0.035	1456.00
15064	15065	15164	15063	14964	0.035	1457.90
15065	15066	15165	15064	14965	0.035	1458.00
15066	15067	15166	15065	14966	0.035	1458.00
15067	15068	15167	15066	14967	0.035	1460.00
15068	15069	15168	15067	14968	0.035	1460.00
15069	15070	15169	15068	14969	0.035	1461.53
15070	15071	15170	15069	14970	0.035	1461.97
15071	15072	15171	15070	14971	0.035	1462.00
15072	15073	15172	15071	14972	0.035	1462.00
15073	15074	15173	15072	14973	0.035	1462.00
15074	15075	15174	15073	14974	0.035	1464.00
15075	15076	15175	15074	14975	0.035	1465.52
15076	15077	15176	15075	14976	0.035	1466.00
15077	15078	15177	15076	14977	0.035	1466.00
15078	15079	15178	15077	14978	0.035	1466.00
15079	15080	15179	15078	14979	0.035	1468.00
15080	15081	15180	15079	14980	0.035	1468.00
15081	15082	15181	15080	14981	0.035	1469.56
15082	15083	15182	15081	14982	0.035	1470.18
15083	15084	15183	15082	14983	0.035	1472.00
15084	15085	15184	15083	14984	0.035	1473.70
15085	15086	15185	15084	14985	0.035	1475.76
15086	15087	15186	15085	14986	0.035	1476.00
15087	15088	15187	15086	14987	0.035	1476.00
15088	15089	15188	15087	14988	0.035	1475.97
15089	15090	15189	15088	14989	0.035	1477.99
15090	15091	15190	15089	14990	0.035	1477.79
15091	15092	15191	15090	14991	0.035	1478.00
15092	15093	15192	15091	14992	0.035	1479.96
15093	15094	15193	15092	14993	0.035	1479.97
15094	15095	15194	15093	14994	0.035	1480.00
15095	15096	15195	15094	14995	0.035	1483.29
15096	15097	15196	15095	14996	0.035	1484.00
15097	15098	15197	15096	14997	0.035	1485.95
15098	15099	15198	15097	14998	0.035	1485.81
15099	15100	15199	15098	14999	0.035	1486.23
15100	15101	15200	15099	15000	0.035	1490.00
15101	15102	15201	15100	15001	0.035	1491.97
15102	15103	15202	15101	15002	0.035	1492.00
15103	15104	15203	15102	15003	0.035	1490.04
15104	15105	15204	15103	15004	0.035	1490.88
15105	15106	15205	15104	15005	0.035	1493.30
15106	15107	15206	15105	15006	0.035	1495.64
15107	15108	15207	15106	15007	0.035	1495.86
15108	15109	15208	15107	15008	0.035	1494.25
15109	15110	15209	15108	15009	0.035	1497.90
15110	15111	15210	15109	15010	0.035	1498.00
15111	15112	15211	15110	15011	0.035	1500.00
15112	15113	15212	15111	15012	0.035	1501.98
15113	15114	15213	15112	15013	0.035	1502.43
15114	15115	15214	15113	15014	0.035	1502.23
15115	15116	15215	15114	15015	0.035	1504.24
15116	15117	15216	15115	15016	0.035	1506.57
15117	15118	15217	15116	15017	0.035	1508.00
15118	15119	15218	15117	15018	0.035	1508.00
15119	15120	15219	15118	15019	0.035	1509.47
15120	15121	15220	15119	15020	0.035	1511.84

15121	15122	15221	15120	15021	0.025	1516.00
15122	15123	15222	15121	15022	0.025	1516.00
15123	15124	15223	15122	15023	0.010	1501.21
15124	15125	15224	15123	15024	0.010	1501.22
15125	15126	15225	15124	15025	0.025	1531.00
15126	15127	15226	15125	15026	0.025	1532.00
15127	15128	15227	15126	15027	0.060	1518.61
15128	15129	15228	15127	15028	0.060	1520.00
15129	15130	15229	15128	15029	0.025	1519.95
15130	15131	15230	15129	15030	0.025	1522.00
15131	15132	15231	15130	15031	0.025	1523.93
15132	15133	15232	15131	15032	0.060	1523.99
15133	15134	15233	15132	15033	0.060	1524.72
15134	15135	15234	15133	15034	0.060	1526.40
15135	15136	15235	15134	15035	0.060	1527.92
15136	15137	15236	15135	15036	0.060	1529.99
15137	15138	15237	15136	15037	0.060	1531.97
15138	15139	15238	15137	15038	0.060	1532.09
15139	15140	15239	15138	15039	0.060	1534.00
15140	15141	15240	15139	15040	0.060	1536.00
15141	15142	15241	15140	15041	0.060	1537.61
15142	15143	15242	15141	15042	0.060	1534.40
15143	15144	15243	15142	15043	0.060	1535.73
15144	15145	15244	15143	15044	0.060	1539.90
15145	15146	15245	15144	15045	0.060	1540.19
15146	15147	15246	15145	15046	0.060	1543.99
15147	15148	15247	15146	15047	0.060	1544.96
15148	15149	15248	15147	15048	0.060	1544.02
15149	15150	15249	15148	15049	0.060	1545.99
15150	15151	15250	15149	15050	0.060	1546.56
15151	15152	15251	15150	15051	0.060	1547.89
15152	15153	15252	15151	15052	0.060	1545.17
15153	15154	15253	15152	15053	0.060	1547.18
15154	15155	15254	15153	15054	0.060	1553.04
15155	15156	15255	15154	15055	0.060	1560.03
15156	15157	15256	15155	15056	0.060	1566.72
15157	15158	15257	15156	15057	0.060	1568.00
15158	0	0	15157	15058	0.060	1569.96
15159	15160	15258	17051	15059	0.035	1454.00
15160	15161	15259	15159	15060	0.035	1454.00
15161	15162	15260	15160	15061	0.035	1454.00
15162	15163	15261	15161	15062	0.035	1456.00
15163	15164	15262	15162	15063	0.035	1456.00
15164	15165	15263	15163	15064	0.035	1458.00
15165	15166	15264	15164	15065	0.035	1458.00
15166	15167	15265	15165	15066	0.035	1460.00
15167	15168	15266	15166	15067	0.035	1460.00
15168	15169	15267	15167	15068	0.035	1461.91
15169	15170	15268	15168	15069	0.035	1462.00
15170	15171	15269	15169	15070	0.035	1462.00
15171	15172	15270	15170	15071	0.035	1462.00
15172	15173	15271	15171	15072	0.035	1463.54
15173	15174	15272	15172	15073	0.035	1464.00
15174	15175	15273	15173	15074	0.035	1464.00
15175	15176	15274	15174	15075	0.035	1466.00
15176	15177	15275	15175	15076	0.035	1466.00
15177	15178	15276	15176	15077	0.035	1466.00
15178	15179	15277	15177	15078	0.035	1467.66
15179	15180	15278	15178	15079	0.035	1468.00
15180	15181	15279	15179	15080	0.035	1468.00
15181	15182	15280	15180	15081	0.035	1470.00
15182	15183	15281	15181	15082	0.035	1471.51
15183	15184	15282	15182	15083	0.035	1472.00
15184	15185	15283	15183	15084	0.035	1474.00
15185	15186	15284	15184	15085	0.035	1474.00
15186	15187	15285	15185	15086	0.035	1476.00
15187	15188	15286	15186	15087	0.035	1476.00
15188	15189	15287	15187	15088	0.035	1476.00
15189	15190	15288	15188	15089	0.035	1477.69
15190	15191	15289	15189	15090	0.035	1478.04
15191	15192	15290	15190	15091	0.035	1479.99
15192	15193	15291	15191	15092	0.035	1481.95
15193	15194	15292	15192	15093	0.035	1481.99
15194	15195	15293	15193	15094	0.035	1481.98
15195	15196	15294	15194	15095	0.035	1482.53
15196	15197	15295	15195	15096	0.035	1484.50
15197	15198	15296	15196	15097	0.035	1487.15
15198	15199	15297	15197	15098	0.035	1487.99
15199	15200	15298	15198	15099	0.035	1489.91
15200	15201	15299	15199	15100	0.035	1489.93
15201	15202	15300	15200	15101	0.035	1491.30
15202	15203	15301	15201	15102	0.035	1492.00
15203	15204	15302	15202	15103	0.035	1493.08
15204	15205	15303	15203	15104	0.035	1493.61
15205	15206	15304	15204	15105	0.035	1495.34
15206	15207	15305	15205	15106	0.035	1495.89
15207	15208	15306	15206	15107	0.035	1495.85
15208	15209	15307	15207	15108	0.035	1495.96
15209	15210	15308	15208	15109	0.035	1497.98
15210	15211	15309	15209	15110	0.035	1499.76
15211	15212	15310	15210	15111	0.035	1501.77
15212	15213	15311	15211	15112	0.035	1503.85
15213	15214	15312	15212	15113	0.035	1505.59
15214	15215	15313	15213	15114	0.035	1505.99
15215	15216	15314	15214	15115	0.035	1507.01
15216	15217	15315	15215	15116	0.035	1508.00
15217	15218	15316	15216	15117	0.035	1509.99
15218	15219	15317	15217	15118	0.035	1509.82
15219	15220	15318	15218	15119	0.025	1516.00
15220	15221	15319	15219	15120	0.025	1516.00
15221	15222	15320	15220	15121	0.025	1516.00
15222	15223	15321	15221	15122	0.010	1501.18
15223	15224	15322	15222	15123	0.025	1535.00
15224	15225	15323	15223	15124	0.025	1534.00
15225	15226	15324	15224	15125	0.025	1532.00

15226	15227	15325	15225	15126	0.060	1518.44
15227	15228	15326	15226	15127	0.025	1520.09
15228	15229	15327	15227	15128	0.025	1521.96
15229	15230	15328	15228	15129	0.025	1521.67
15230	15231	15329	15229	15130	0.025	1522.00
15231	15232	15330	15230	15131	0.060	1525.89
15232	15233	15331	15231	15132	0.060	1525.99
15233	15234	15332	15232	15133	0.060	1528.00
15234	15235	15333	15233	15134	0.060	1530.00
15235	15236	15334	15234	15135	0.060	1530.48
15236	15237	15335	15235	15136	0.060	1530.01
15237	15238	15336	15236	15137	0.060	1531.95
15238	15239	15337	15237	15138	0.060	1533.74
15239	15240	15338	15238	15139	0.060	1534.26
15240	15241	15339	15239	15140	0.060	1537.98
15241	15242	15340	15240	15141	0.060	1538.00
15242	15243	15341	15241	15142	0.060	1536.78
15243	15244	15342	15242	15143	0.060	1534.32
15244	15245	15343	15243	15144	0.060	1541.39
15245	15246	15344	15244	15145	0.060	1543.80
15246	15247	15345	15245	15146	0.060	1544.00
15247	15248	15346	15246	15147	0.060	1547.11
15248	15249	15347	15247	15148	0.060	1547.99
15249	15250	15348	15248	15149	0.060	1546.82
15250	15251	15349	15249	15150	0.060	1549.14
15251	15252	15350	15250	15151	0.060	1552.07
15252	15253	15351	15251	15152	0.060	1551.80
15253	15254	15352	15252	15153	0.060	1549.80
15254	15255	15353	15253	15154	0.060	1550.79
15255	15256	15354	15254	15155	0.060	1552.92
15256	15257	15355	15255	15156	0.060	1558.03
15257	0	15356	15256	15157	0.060	1565.46
15258	15259	15357	17062	15159	0.035	1454.00
15259	15260	15358	15258	15160	0.035	1455.95
15260	15261	15359	15259	15161	0.035	1456.00
15261	15262	15360	15260	15162	0.035	1456.00
15262	15263	15361	15261	15163	0.035	1456.00
15263	15264	15362	15262	15164	0.035	1458.00
15264	15265	15363	15263	15165	0.035	1458.00
15265	15266	15364	15264	15166	0.035	1460.00
15266	15267	15365	15265	15167	0.035	1460.00
15267	15268	15366	15266	15168	0.035	1462.00
15268	15269	15367	15267	15169	0.035	1462.00
15269	15270	15368	15268	15170	0.035	1462.78
15270	15271	15369	15269	15171	0.035	1464.00
15271	15272	15370	15270	15172	0.035	1464.00
15272	15273	15371	15271	15173	0.035	1464.00
15273	15274	15372	15272	15174	0.035	1465.96
15274	15275	15373	15273	15175	0.035	1466.00
15275	15276	15374	15274	15176	0.035	1466.00
15276	15277	15375	15275	15177	0.035	1468.00
15277	15278	15376	15276	15178	0.035	1468.00
15278	15279	15377	15277	15179	0.035	1468.00
15279	15280	15378	15278	15180	0.035	1469.99
15280	15281	15379	15279	15181	0.035	1470.00
15281	15282	15380	15280	15182	0.035	1471.69
15282	15283	15381	15281	15183	0.035	1472.00
15283	15284	15382	15282	15184	0.035	1474.00
15284	15285	15383	15283	15185	0.035	1474.00
15285	15286	15384	15284	15186	0.035	1475.67
15286	15287	15385	15285	15187	0.035	1476.00
15287	15288	15386	15286	15188	0.035	1476.00
15288	15289	15387	15287	15189	0.035	1476.11
15289	15290	15388	15288	15190	0.035	1479.75
15290	15291	15389	15289	15191	0.035	1480.00
15291	15292	15390	15290	15192	0.035	1482.00
15292	15293	15391	15291	15193	0.035	1484.00
15293	15294	15392	15292	15194	0.035	1483.99
15294	15295	15393	15293	15195	0.035	1483.97
15295	15296	15394	15294	15196	0.035	1485.99
15296	15297	15395	15295	15197	0.035	1487.19
15297	15298	15396	15296	15198	0.035	1489.84
15298	15299	15397	15297	15199	0.035	1491.66
15299	15300	15398	15298	15200	0.035	1490.48
15300	15301	15399	15299	15201	0.035	1492.00
15301	15302	15400	15300	15202	0.035	1494.00
15302	15303	15401	15301	15203	0.035	1494.00
15303	15304	15402	15302	15204	0.035	1495.98
15304	15305	15403	15303	15205	0.035	1497.97
15305	15306	15404	15304	15206	0.035	1497.99
15306	15307	15405	15305	15207	0.035	1497.96
15307	15308	15406	15306	15208	0.035	1499.91
15308	15309	15407	15307	15209	0.035	1497.97
15309	15310	15408	15308	15210	0.035	1499.77
15310	15311	15409	15309	15211	0.035	1501.74
15311	15312	15410	15310	15212	0.035	1503.99
15312	15313	15411	15311	15213	0.035	1506.97
15313	15314	15412	15312	15214	0.035	1507.99
15314	15315	15413	15313	15215	0.035	1508.64
15315	15316	15414	15314	15216	0.035	1509.04
15316	15317	15415	15315	15217	0.035	1511.96
15317	15318	15416	15316	15218	0.025	1516.00
15318	15319	15417	15317	15219	0.025	1516.00
15319	15320	15418	15318	15220	0.010	1501.13
15320	15321	15419	15319	15221	0.010	1501.14
15321	15322	15420	15320	15222	0.025	1538.00
15322	15323	15421	15321	15223	0.025	1536.00
15323	15324	15422	15322	15224	0.060	1534.00
15324	15325	15423	15323	15225	0.060	1518.41
15325	15326	15424	15324	15226	0.025	1519.83
15326	15327	15425	15325	15227	0.025	1520.02
15327	15328	15426	15326	15228	0.025	1522.96
15328	15329	15427	15327	15229	0.060	1522.38
15329	15330	15428	15328	15230	0.060	1523.99
15330	15331	15429	15329	15231	0.060	1524.48

15331	15332	15430	15330	15232	0.060	1526.93
15332	15333	15431	15331	15233	0.060	1529.79
15333	15334	15432	15332	15234	0.060	1531.75
15334	15335	15433	15333	15235	0.060	1533.95
15335	15336	15434	15334	15236	0.060	1533.95
15336	15337	15435	15335	15237	0.060	1533.98
15337	15338	15436	15336	15238	0.060	1536.00
15338	15339	15437	15337	15239	0.060	1537.75
15339	15340	15438	15338	15240	0.060	1538.99
15340	15341	15439	15339	15241	0.060	1541.24
15341	15342	15440	15340	15242	0.060	1538.49
15342	15343	15441	15341	15243	0.060	1538.61
15343	15344	15442	15342	15244	0.060	1544.61
15344	15345	15443	15343	15245	0.060	1547.97
15345	15346	15444	15344	15246	0.060	1547.52
15346	15347	15445	15345	15247	0.060	1548.00
15347	15348	15446	15346	15248	0.060	1549.98
15348	15349	15447	15347	15249	0.060	1548.46
15349	15350	15448	15348	15250	0.060	1551.98
15350	15351	15449	15349	15251	0.060	1555.94
15351	15352	15450	15350	15252	0.060	1557.63
15352	15353	15451	15351	15253	0.060	1555.78
15353	15354	15452	15352	15254	0.060	1552.21
15354	15355	15453	15353	15255	0.060	1557.88
15355	15356	15454	15354	15256	0.060	1559.91
15356	0	15455	15355	15257	0.060	1561.94
15357	15358	0	17073	15258	0.035	1454.66
15358	15359	0	15357	15259	0.035	1456.00
15359	15360	0	15358	15260	0.035	1456.00
15360	15361	0	15359	15261	0.035	1458.00
15361	15362	0	15360	15262	0.035	1458.00
15362	15363	0	15361	15263	0.035	1458.00
15363	15364	0	15362	15264	0.035	1458.00
15364	15365	0	15363	15265	0.035	1460.00
15365	15366	0	15364	15266	0.035	1461.94
15366	15367	0	15365	15267	0.035	1462.00
15367	15368	0	15366	15268	0.035	1462.00
15368	15369	0	15367	15269	0.035	1464.00
15369	15370	0	15368	15270	0.035	1464.00
15370	15371	0	15369	15271	0.035	1464.00
15371	15372	0	15370	15272	0.035	1466.00
15372	15373	15456	15371	15273	0.035	1466.18
15373	15374	0	15372	15274	0.035	1468.00
15374	15375	0	15373	15275	0.035	1468.00
15375	15376	0	15374	15276	0.035	1468.65
15376	15377	0	15375	15277	0.035	1468.00
15377	15378	0	15376	15278	0.035	1469.11
15378	15379	0	15377	15279	0.035	1470.00
15379	15380	0	15378	15280	0.035	1471.95
15380	15381	0	15379	15281	0.035	1472.00
15381	15382	0	15380	15282	0.035	1472.00
15382	15383	0	15381	15283	0.035	1474.00
15383	15384	0	15382	15284	0.035	1474.00
15384	15385	0	15383	15285	0.035	1475.81
15385	15386	0	15384	15286	0.035	1476.00
15386	15387	0	15385	15287	0.035	1477.89
15387	15388	0	15386	15288	0.035	1478.00
15388	15389	0	15387	15289	0.035	1478.00
15389	15390	0	15388	15290	0.035	1481.91
15390	15391	0	15389	15291	0.035	1481.98
15391	15392	0	15390	15292	0.035	1484.00
15392	15393	0	15391	15293	0.035	1485.99
15393	15394	0	15392	15294	0.035	1485.92
15394	15395	0	15393	15295	0.035	1485.76
15395	15396	0	15394	15296	0.035	1487.54
15396	15397	0	15395	15297	0.035	1489.82
15397	15398	0	15396	15298	0.035	1491.95
15398	15399	0	15397	15299	0.035	1493.99
15399	15400	0	15398	15300	0.035	1494.00
15400	15401	0	15399	15301	0.035	1494.00
15401	15402	0	15400	15302	0.035	1496.00
15402	15403	0	15401	15303	0.035	1497.90
15403	15404	0	15402	15304	0.035	1498.00
15404	15405	0	15403	15305	0.035	1499.99
15405	15406	0	15404	15306	0.035	1501.89
15406	15407	0	15405	15307	0.035	1501.99
15407	15408	0	15406	15308	0.035	1501.81
15408	15409	0	15407	15309	0.035	1500.20
15409	15410	0	15408	15310	0.035	1501.99
15410	15411	0	15409	15311	0.035	1504.00
15411	15412	0	15410	15312	0.035	1507.97
15412	15413	0	15411	15313	0.035	1509.99
15413	15414	0	15412	15314	0.035	1512.00
15414	15415	0	15413	15315	0.035	1511.97
15415	15416	0	15414	15316	0.035	1514.00
15416	15417	0	15415	15317	0.025	1516.00
15417	15418	0	15416	15318	0.010	1501.10
15418	15419	0	15417	15319	0.025	1538.00
15419	15420	0	15418	15320	0.025	1539.00
15420	15421	0	15419	15321	0.025	1539.00
15421	15422	0	15420	15322	0.060	1521.97
15422	15423	0	15421	15323	0.060	1521.44
15423	15424	0	15422	15324	0.025	1521.04
15424	15425	0	15423	15325	0.025	1521.67
15425	15426	0	15424	15326	0.025	1523.92
15426	15427	0	15425	15327	0.060	1523.93
15427	15428	0	15426	15328	0.060	1524.04
15428	15429	0	15427	15329	0.060	1522.86
15429	15430	0	15428	15330	0.060	1525.98
15430	15431	0	15429	15331	0.060	1526.05
15431	15432	0	15430	15332	0.060	1529.93
15432	15433	0	15431	15333	0.060	1531.96
15433	15434	0	15432	15334	0.060	1535.85
15434	15435	0	15433	15335	0.060	1535.98
15435	15436	0	15434	15336	0.060	1535.64

15436	15437	0	15435	15337	0.060	1538.00
15437	15438	0	15436	15338	0.060	1538.00
15438	15439	0	15437	15339	0.060	1539.89
15439	15440	0	15438	15340	0.060	1541.97
15440	15441	0	15439	15341	0.060	1540.82
15441	15442	0	15440	15342	0.060	1538.30
15442	15443	0	15441	15343	0.060	1546.00
15443	15444	0	15442	15344	0.060	1547.98
15444	15445	0	15443	15345	0.060	1549.89
15445	15446	0	15444	15346	0.060	1551.95
15446	15447	0	15445	15347	0.060	1551.97
15447	15448	0	15446	15348	0.060	1551.44
15448	15449	0	15447	15349	0.060	1551.99
15449	15450	0	15448	15350	0.060	1556.08
15450	15451	0	15449	15351	0.060	1559.91
15451	15452	0	15450	15352	0.060	1559.45
15452	15453	0	15451	15353	0.060	1559.88
15453	15454	0	15452	15354	0.060	1557.51
15454	15455	0	15453	15355	0.060	1563.98
15455	0	0	15454	15356	0.060	1565.96
15456	0	0	0	15372	0.035	1467.51
15457	15458	15477	0	0	0.060	1528.86
15458	15459	15478	15457	0	0.060	1522.03
15459	15460	15479	15458	0	0.060	1517.49
15460	15461	15480	15459	0	0.060	1514.07
15461	15462	15481	15460	0	0.025	1516.00
15462	15463	15482	15461	0	0.010	1505.26
15463	15464	15483	15462	0	0.025	1516.00
15464	15465	15484	15463	17281	0.035	1515.51
15465	15466	15485	15464	17282	0.035	1514.86
15466	15467	15486	15465	17283	0.035	1514.30
15467	15468	15487	15466	17284	0.060	1504.98
15468	15469	15488	15467	17285	0.060	1502.00
15469	15470	15489	15468	17286	0.035	1502.00
15470	15471	15490	15469	17287	0.035	1502.14
15471	15472	15491	15470	17288	0.035	1502.93
15472	15473	15492	15471	17289	0.035	1503.96
15473	15474	15493	15472	17290	0.035	1505.32
15474	15475	15494	15473	17291	0.050	1500.00
15475	15476	15495	15474	17292	0.035	1502.63
15476	17304	15496	15475	17293	0.035	1504.00
15477	15478	15497	0	15457	0.060	1553.46
15478	15479	15498	15477	15458	0.060	1543.49
15479	15480	15499	15478	15459	0.060	1529.81
15480	15481	15500	15479	15460	0.060	1522.48
15481	15482	15501	15480	15461	0.025	1516.00
15482	15483	15502	15481	15462	0.010	1505.22
15483	15484	15503	15482	15463	0.025	1516.00
15484	15485	15504	15483	15464	0.025	1516.00
15485	15486	15505	15484	15465	0.035	1515.18
15486	15487	15506	15485	15466	0.035	1514.54
15487	15488	15507	15486	15467	0.060	1506.71
15488	15489	15508	15487	15468	0.060	1500.54
15489	15490	15509	15488	15469	0.035	1502.00
15490	15491	15510	15489	15470	0.035	1502.00
15491	15492	15511	15490	15471	0.035	1503.40
15492	15493	15512	15491	15472	0.035	1503.16
15493	15494	15513	15492	15473	0.050	1499.50
15494	15495	15514	15493	15474	0.035	1502.32
15495	15496	15515	15494	15475	0.035	1503.62
15496	17314	15516	15495	15476	0.035	1504.00
15497	15498	15517	0	15477	0.060	1558.05
15498	15499	15518	15497	15478	0.060	1544.04
15499	15500	15519	15498	15479	0.060	1529.57
15500	15501	15520	15499	15480	0.060	1516.30
15501	15502	15521	15500	15481	0.025	1516.00
15502	15503	15522	15501	15482	0.025	1516.00
15503	15504	15523	15502	15483	0.010	1505.19
15504	15505	15524	15503	15484	0.025	1516.00
15505	15506	15525	15504	15485	0.035	1515.31
15506	15507	15526	15505	15486	0.035	1514.64
15507	15508	15527	15506	15487	0.060	1511.93
15508	15509	15528	15507	15488	0.060	1500.00
15509	15510	15529	15508	15489	0.035	1501.70
15510	15511	15530	15509	15490	0.035	1501.65
15511	15512	15531	15510	15491	0.035	1502.40
15512	15513	15532	15511	15492	0.050	1499.00
15513	15514	15533	15512	15493	0.035	1501.66
15514	15515	15534	15513	15494	0.035	1502.74
15515	15516	15535	15514	15495	0.035	1503.82
15516	17324	15536	15515	15496	0.035	1504.00
15517	15518	15537	0	15497	0.060	1552.71
15518	15519	15538	15517	15498	0.060	1539.03
15519	15520	15539	15518	15499	0.060	1525.51
15520	15521	15540	15519	15500	0.060	1512.46
15521	15522	15541	15520	15501	0.060	1501.56
15522	15523	15542	15521	15502	0.025	1516.00
15523	15524	15543	15522	15503	0.010	1505.16
15524	15525	15544	15523	15504	0.025	1516.00
15525	15526	15545	15524	15505	0.035	1515.25
15526	15527	15546	15525	15506	0.035	1514.44
15527	15528	15547	15526	15507	0.060	1514.00
15528	15529	15548	15527	15508	0.060	1500.00
15529	15530	15549	15528	15509	0.060	1500.00
15530	15531	15550	15529	15510	0.035	1501.59
15531	15532	15551	15530	15511	0.050	1498.50
15532	15533	15552	15531	15512	0.035	1500.93
15533	15534	15553	15532	15513	0.035	1502.00
15534	15535	15554	15533	15514	0.035	1503.11
15535	15536	15555	15534	15515	0.035	1504.00
15536	17334	15556	15535	15516	0.035	1504.45
15537	15538	1	0	15517	0.060	1544.87
15538	15539	2	15537	15518	0.060	1531.46
15539	15540	3	15538	15519	0.060	1519.11
15540	15541	4	15539	15520	0.060	1507.79

15541	15542	5	15540	15521	0.060	1498.02
15542	15543	6	15541	15522	0.025	1516.00
15543	15544	15557	15542	15523	0.010	1505.13
15544	15545	15558	15543	15524	0.025	1516.00
15545	15546	15559	15544	15525	0.025	1516.00
15546	15547	15560	15545	15526	0.035	1514.06
15547	15548	15561	15546	15527	0.035	1513.65
15548	15549	15562	15547	15528	0.060	1500.23
15549	15550	15563	15548	15529	0.060	1500.00
15550	15551	15564	15549	15530	0.050	1498.00
15551	15552	15565	15550	15531	0.035	1500.00
15552	15553	15566	15551	15532	0.035	1501.16
15553	15554	15567	15552	15533	0.035	1502.00
15554	15555	15568	15553	15534	0.035	1503.00
15555	15556	15569	15554	15535	0.035	1506.00
15556	17344	15570	15555	15536	0.035	1506.40
15557	15558	13	6	15543	0.025	1517.00
15558	15559	14	15557	15544	0.010	1505.10
15559	15560	15	15558	15545	0.025	1516.00
15560	15561	16	15559	15546	0.035	1512.81
15561	15562	17	15560	15547	0.035	1503.22
15562	15563	18	15561	15548	0.035	1499.45
15563	15564	19	15562	15549	0.050	1497.60
15564	15565	20	15563	15550	0.035	1500.00
15565	15566	21	15564	15551	0.035	1500.00
15566	15567	22	15565	15552	0.035	1501.22
15567	15568	23	15566	15553	0.035	1502.75
15568	15569	24	15567	15554	0.035	1503.08
15569	15570	15571	15568	15555	0.035	1504.27
15570	17354	15572	15569	15556	0.035	1506.45
15571	15572	43	24	15569	0.035	1505.65
15572	17364	44	15571	15570	0.035	1506.34
15573	15574	15578	4496	0	0.035	1537.90
15574	15575	15579	15573	0	0.035	1538.48
15575	15576	15580	15574	0	0.035	1538.94
15576	15577	15581	15575	0	0.035	1539.74
15577	17645	15582	15576	0	0.035	1540.44
15578	15579	15583	4635	15573	0.035	1536.00
15579	15580	15584	15578	15574	0.035	1536.80
15580	15581	15585	15579	15575	0.035	1538.04
15581	15582	15586	15580	15576	0.035	1538.56
15582	17650	15587	15581	15577	0.035	1540.00
15583	15584	15588	4774	15578	0.035	1537.10
15584	15585	15589	15583	15579	0.035	1538.00
15585	15586	15590	15584	15580	0.035	1538.82
15586	15587	15591	15585	15581	0.035	1540.00
15587	17655	15592	15586	15582	0.035	1540.33
15588	15589	15593	4913	15583	0.035	1536.58
15589	15590	15594	15588	15584	0.035	1537.93
15590	15591	15595	15589	15585	0.020	1539.31
15591	15592	15596	15590	15586	0.020	1540.00
15592	17660	15597	15591	15587	0.020	1540.00
15593	15594	15598	5052	15588	0.020	1537.98
15594	15595	15599	15593	15589	0.020	1540.00
15595	15596	15600	15594	15590	0.020	1540.00
15596	15597	15601	15595	15591	0.020	1540.00
15597	17665	15602	15596	15592	0.020	1541.65
15598	15599	15603	5191	15593	0.020	1538.00
15599	15600	15604	15598	15594	0.020	1538.00
15600	15601	15605	15599	15595	0.020	1538.00
15601	15602	15606	15600	15596	0.020	1538.63
15602	17670	15607	15601	15597	0.020	1540.12
15603	15604	15608	5330	15598	0.020	1538.00
15604	15605	15609	15603	15599	0.020	1538.00
15605	15606	15610	15604	15600	0.035	1538.00
15606	15607	15611	15605	15601	0.035	1538.00
15607	17675	15612	15606	15602	0.035	1540.00
15608	15609	15613	5469	15603	0.035	1535.87
15609	15610	15614	15608	15604	0.035	1534.84
15610	15611	15615	15609	15605	0.035	1534.14
15611	15612	15616	15610	15606	0.035	1535.20
15612	17680	15617	15611	15607	0.035	1536.48
15613	15614	15618	5608	15608	0.035	1533.93
15614	15615	15619	15613	15609	0.035	1534.00
15615	15616	15620	15614	15610	0.035	1534.00
15616	15617	15621	15615	15611	0.035	1535.30
15617	17685	15622	15616	15612	0.035	1536.47
15618	15619	15623	5747	15613	0.035	1532.61
15619	15620	15624	15618	15614	0.035	1533.60
15620	15621	15625	15619	15615	0.035	1534.00
15621	15622	15626	15620	15616	0.035	1535.30
15622	17690	15627	15621	15617	0.035	1536.00
15623	15624	15628	5886	15618	0.035	1532.02
15624	15625	15629	15623	15619	0.035	1532.97
15625	15626	15630	15624	15620	0.035	1534.00
15626	15627	15631	15625	15621	0.035	1534.91
15627	17695	15632	15626	15622	0.035	1536.00
15628	15629	15633	6025	15623	0.035	1532.00
15629	15630	15634	15628	15624	0.035	1532.49
15630	15631	15635	15629	15625	0.035	1533.93
15631	15632	15636	15630	15626	0.035	1534.70
15632	17700	15637	15631	15627	0.035	1535.88
15633	15634	15638	6164	15628	0.035	1532.65
15634	15635	15639	15633	15629	0.035	1532.65
15635	15636	15640	15634	15630	0.035	1533.70
15636	15637	15641	15635	15631	0.035	1534.02
15637	17705	15642	15636	15632	0.035	1535.70
15638	15639	15643	6303	15633	0.035	1533.79
15639	15640	15644	15638	15634	0.035	1534.17
15640	15641	15645	15639	15635	0.035	1534.71
15641	15642	15646	15640	15636	0.035	1535.50
15642	17710	15647	15641	15637	0.035	1536.00
15643	15644	15648	6442	15638	0.035	1534.00
15644	15645	15649	15643	15639	0.035	1534.83
15645	15646	15650	15644	15640	0.035	1535.73

15646	15647	15651	15645	15641	0.035	1536.74
15647	17715	15652	15646	15642	0.035	1529.00
15648	15649	15653	6581	15643	0.035	1533.42
15649	15650	15654	15648	15644	0.035	1534.29
15650	15651	15655	15649	15645	0.060	1535.65
15651	15652	15656	15650	15646	0.035	1528.00
15652	17720	15657	15651	15647	0.060	1536.00
15653	15654	15658	6720	15648	0.060	1524.50
15654	15655	15659	15653	15649	0.035	1525.50
15655	15656	15660	15654	15650	0.035	1526.00
15656	15657	15661	15655	15651	0.060	1532.00
15657	17725	15662	15656	15652	0.060	1534.00
15658	15659	15663	6859	15653	0.035	1525.00
15659	15660	15664	15658	15654	0.060	1533.33
15660	15661	15665	15659	15655	0.060	1535.74
15661	15662	15666	15660	15656	0.035	1529.00
15662	17730	15667	15661	15657	0.035	1530.00
15663	15664	15668	6998	15658	0.035	1533.24
15664	15665	15669	15663	15659	0.035	1534.00
15665	15666	15670	15664	15660	0.035	1532.00
15666	15667	15671	15665	15661	0.035	1534.13
15667	17735	15672	15666	15662	0.035	1534.99
15668	15669	15673	7137	15663	0.035	1533.07
15669	15670	15674	15668	15664	0.035	1532.02
15670	15671	15675	15669	15665	0.035	1533.61
15671	15672	15676	15670	15666	0.035	1533.33
15672	17740	15677	15671	15667	0.035	1534.00
15673	15674	15678	7276	15668	0.035	1531.53
15674	15675	15679	15673	15669	0.035	1530.25
15675	15676	15680	15674	15670	0.035	1532.00
15676	15677	15681	15675	15671	0.035	1528.76
15677	17745	15682	15676	15672	0.035	1535.72
15678	15679	15683	7415	15673	0.035	1530.05
15679	15680	15684	15678	15674	0.035	1531.14
15680	15681	15685	15679	15675	0.035	1532.00
15681	15682	15686	15680	15676	0.035	1534.00
15682	17750	15687	15681	15677	0.035	1535.15
15683	15684	15688	7554	15678	0.035	1532.69
15684	15685	15689	15683	15679	0.035	1534.00
15685	15686	15690	15684	15680	0.035	1533.36
15686	15687	15691	15685	15681	0.035	1532.61
15687	17755	15692	15686	15682	0.035	1534.00
15688	15689	15693	7693	15683	0.035	1532.15
15689	15690	15694	15688	15684	0.035	1532.00
15690	15691	15695	15689	15685	0.035	1533.28
15691	15692	15696	15690	15686	0.035	1534.00
15692	17760	15697	15691	15687	0.035	1534.64
15693	15694	15698	7832	15688	0.035	1531.19
15694	15695	15699	15693	15689	0.035	1531.75
15695	15696	15700	15694	15690	0.035	1532.83
15696	15697	15701	15695	15691	0.035	1534.00
15697	17765	15702	15696	15692	0.035	1534.72
15698	15699	15703	7971	15693	0.060	1530.00
15699	15700	15704	15698	15694	0.060	1531.68
15700	15701	15705	15699	15695	0.060	1532.61
15701	15702	15706	15700	15696	0.060	1533.36
15702	17770	15707	15701	15697	0.060	1533.82
15703	15704	15708	8109	15698	0.060	1530.47
15704	15705	15709	15703	15699	0.035	1532.54
15705	15706	15710	15704	15700	0.035	1534.02
15706	15707	15711	15705	15701	0.035	1535.36
15707	17775	15712	15706	15702	0.035	1536.00
15708	15709	15713	8248	15703	0.035	1531.51
15709	15710	15714	15708	15704	0.035	1532.90
15710	15711	15715	15709	15705	0.035	1534.00
15711	15712	15716	15710	15706	0.035	1534.89
15712	17780	15717	15711	15707	0.035	1536.00
15713	15714	15718	8387	15708	0.035	1531.84
15714	15715	15719	15713	15709	0.035	1533.37
15715	15716	15720	15714	15710	0.035	1534.22
15716	15717	15721	15715	15711	0.035	1535.28
15717	17785	15722	15716	15712	0.035	1536.09
15718	15719	15723	8526	15713	0.035	1531.99
15719	15720	15724	15718	15714	0.035	1533.83
15720	15721	15725	15719	15715	0.035	1534.35
15721	15722	15726	15720	15716	0.035	1535.18
15722	17790	15727	15721	15717	0.035	1536.00
15723	15724	15728	8665	15718	0.035	1531.31
15724	15725	15729	15723	15719	0.035	1532.77
15725	15726	15730	15724	15720	0.060	1534.00
15726	15727	15731	15725	15721	0.060	1534.68
15727	17795	15732	15726	15722	0.060	1535.83
15728	15729	15733	8804	15723	0.035	1531.29
15729	15730	15734	15728	15724	0.060	1532.35
15730	15731	15735	15729	15725	0.060	1533.62
15731	15732	15736	15730	15726	0.060	1534.44
15732	17800	15737	15731	15727	0.060	1535.55
15733	15734	15738	8943	15728	0.060	1531.55
15734	15735	15739	15733	15729	0.060	1532.14
15735	15736	15740	15734	15730	0.060	1533.54
15736	15737	15741	15735	15731	0.035	1534.47
15737	17805	15742	15736	15732	0.035	1535.38
15738	15739	15743	9082	15733	0.060	1531.39
15739	15740	15744	15738	15734	0.035	1532.70
15740	15741	15745	15739	15735	0.035	1534.00
15741	15742	15746	15740	15736	0.035	1534.64
15742	17810	15747	15741	15737	0.035	1535.50
15743	15744	15748	9221	15738	0.035	1532.23
15744	15745	15749	15743	15739	0.035	1532.14
15745	15746	15750	15744	15740	0.035	1533.53
15746	15747	15751	15745	15741	0.035	1534.48
15747	17815	15752	15746	15742	0.035	1535.55
15748	15749	15753	9360	15743	0.035	1533.39
15749	15750	15754	15748	15744	0.035	1534.00
15750	15751	15755	15749	15745	0.035	1534.00

15751	15752	15756	15750	15746	0.035	1534.12
15752	17820	15757	15751	15747	0.035	1535.68
15753	15754	15758	9499	15748	0.035	1532.31
15754	15755	15759	15753	15749	0.035	1533.92
15755	15756	15760	15754	15750	0.035	1535.52
15756	15757	15761	15755	15751	0.035	1536.00
15757	17825	15762	15756	15752	0.035	1536.32
15758	15759	15763	9638	15753	0.035	1531.45
15759	15760	15764	15758	15754	0.035	1532.83
15760	15761	15765	15759	15755	0.035	1535.94
15761	15762	15766	15760	15756	0.035	1536.00
15762	17830	15767	15761	15757	0.035	1537.49
15763	15764	15768	9777	15758	0.035	1530.69
15764	15765	15769	15763	15759	0.035	1531.19
15765	15766	15770	15764	15760	0.035	1532.15
15766	15767	15771	15765	15761	0.035	1533.56
15767	17835	15772	15766	15762	0.035	1533.84
15768	15769	15773	9916	15763	0.060	1528.00
15769	15770	15774	15768	15764	0.060	1530.25
15770	15771	15775	15769	15765	0.060	1531.18
15771	15772	15776	15770	15766	0.060	1531.90
15772	17840	15777	15771	15767	0.060	1532.86
15773	15774	15778	10055	15768	0.035	1530.75
15774	15775	15779	15773	15769	0.035	1532.00
15775	15776	15780	15774	15770	0.035	1533.39
15776	15777	15781	15775	15771	0.035	1534.00
15777	17845	15782	15776	15772	0.035	1535.14
15778	15779	15783	10194	15773	0.035	1532.00
15779	15780	15784	15778	15774	0.035	1532.00
15780	15781	15785	15779	15775	0.035	1533.25
15781	15782	15786	15780	15776	0.035	1534.00
15782	17850	15787	15781	15777	0.035	1535.03
15783	15784	15788	10333	15778	0.035	1530.30
15784	15785	15789	15783	15779	0.035	1531.80
15785	15786	15790	15784	15780	0.035	1532.41
15786	15787	15791	15785	15781	0.035	1532.92
15787	17855	15792	15786	15782	0.035	1532.03
15788	15789	15793	10472	15783	0.060	1528.00
15789	15790	15794	15788	15784	0.060	1528.33
15790	15791	15795	15789	15785	0.060	1529.12
15791	15792	15796	15790	15786	0.060	1529.85
15792	17860	15797	15791	15787	0.060	1530.79
15793	15794	15798	10611	15788	0.060	1528.00
15794	15795	15799	15793	15789	0.060	1528.18
15795	15796	15800	15794	15790	0.060	1529.19
15796	15797	15801	15795	15791	0.060	1530.00
15797	17865	15802	15796	15792	0.060	1530.26
15798	15799	15803	10750	15793	0.060	1528.00
15799	15800	15804	15798	15794	0.060	1528.96
15800	15801	15805	15799	15795	0.060	1529.88
15801	15802	15806	15800	15796	0.060	1530.04
15802	17870	15807	15801	15797	0.060	1530.93
15803	15804	15808	10889	15798	0.060	1528.49
15804	15805	15809	15803	15799	0.060	1530.00
15805	15806	15810	15804	15800	0.060	1530.00
15806	15807	15811	15805	15801	0.060	1530.00
15807	17875	15812	15806	15802	0.060	1530.81
15808	15809	15813	11028	15803	0.040	1524.00
15809	15810	15814	15808	15804	0.040	1524.50
15810	15811	15815	15809	15805	0.040	1525.00
15811	15812	15816	15810	15806	0.040	1526.00
15812	17880	15817	15811	15807	0.040	1526.30
15813	15814	15818	11167	15808	0.060	1528.00
15814	15815	15819	15813	15809	0.060	1530.00
15815	15816	15820	15814	15810	0.060	1530.00
15816	15817	15821	15815	15811	0.060	1530.45
15817	17885	15822	15816	15812	0.060	1532.00
15818	15819	15823	11306	15813	0.060	1534.72
15819	15820	15824	15818	15814	0.060	1530.00
15820	15821	15825	15819	15815	0.060	1530.14
15821	15822	15826	15820	15816	0.060	1531.60
15822	17890	15827	15821	15817	0.060	1532.00
15823	15824	15828	11445	15818	0.060	1540.25
15824	15825	15829	15823	15819	0.060	1538.26
15825	15826	15830	15824	15820	0.060	1538.31
15826	15827	15831	15825	15821	0.060	1533.45
15827	17895	15832	15826	15822	0.060	1534.15
15828	15829	15833	11584	15823	0.060	1542.86
15829	15830	15834	15828	15824	0.060	1542.36
15830	15831	15835	15829	15825	0.060	1542.00
15831	15832	15836	15830	15826	0.060	1540.76
15832	17900	15837	15831	15827	0.060	1542.00
15833	15834	15838	11723	15828	0.060	1544.33
15834	15835	15839	15833	15829	0.060	1545.72
15835	15836	15840	15834	15830	0.060	1541.85
15836	15837	15841	15835	15831	0.060	1546.23
15837	17905	15842	15836	15832	0.060	1545.79
15838	15839	15843	11862	15833	0.060	1547.40
15839	15840	15844	15838	15834	0.060	1549.59
15840	15841	15845	15839	15835	0.060	1546.00
15841	15842	15846	15840	15836	0.060	1549.01
15842	17910	15847	15841	15837	0.060	1548.23
15843	15844	15848	12001	15838	0.060	1549.73
15844	15845	15849	15843	15839	0.060	1552.33
15845	15846	15850	15844	15840	0.060	1550.11
15846	15847	15851	15845	15841	0.060	1550.51
15847	17915	15852	15846	15842	0.060	1550.41
15848	15849	15853	12140	15843	0.060	1552.71
15849	15850	15854	15848	15844	0.060	1554.20
15850	15851	15855	15849	15845	0.060	1552.67
15851	15852	15856	15850	15846	0.060	1552.98
15852	17920	15857	15851	15847	0.060	1552.24
15853	15854	15858	12279	15848	0.060	1555.78
15854	15855	15859	15853	15849	0.060	1556.89
15855	15856	15860	15854	15850	0.060	1555.47

15856	15857	15861	15855	15851	0.060	1556.21
15857	17925	15862	15856	15852	0.060	1547.08
15858	15859	15863	12418	15853	0.060	1558.63
15859	15860	15864	15858	15854	0.060	1559.41
15860	15861	15865	15859	15855	0.060	1558.68
15861	15862	15866	15860	15856	0.060	1559.51
15862	17930	15867	15861	15857	0.060	1542.30
15863	15864	15868	12557	15858	0.060	1560.37
15864	15865	15869	15863	15859	0.060	1561.23
15865	15866	15870	15864	15860	0.060	1561.47
15866	15867	15871	15865	15861	0.060	1562.00
15867	17935	15872	15866	15862	0.060	1552.00
15868	15869	15873	12696	15863	0.060	1562.71
15869	15870	15874	15868	15864	0.060	1563.53
15870	15871	15875	15869	15865	0.060	1564.15
15871	15872	15876	15870	15866	0.060	1556.24
15872	17940	15877	15871	15867	0.060	1552.00
15873	15874	15878	12835	15868	0.060	1564.46
15874	15875	15879	15873	15869	0.060	1566.47
15875	15876	15880	15874	15870	0.060	1566.00
15876	15877	15881	15875	15871	0.060	1556.00
15877	17945	15882	15876	15872	0.060	1564.76
15878	15879	15883	12974	15873	0.060	1567.01
15879	15880	15884	15878	15874	0.060	1568.61
15880	15881	15885	15879	15875	0.060	1567.38
15881	15882	15886	15880	15876	0.060	1561.87
15882	17950	15887	15881	15877	0.060	1566.42
15883	15884	15888	13113	15878	0.060	1570.00
15884	15885	15889	15883	15879	0.060	1570.70
15885	15886	15890	15884	15880	0.060	1561.11
15886	15887	15891	15885	15881	0.060	1570.28
15887	17955	15892	15886	15882	0.060	1568.91
15888	15889	15893	13252	15883	0.060	1573.36
15889	15890	15894	15888	15884	0.060	1573.29
15890	15891	15895	15889	15885	0.060	1568.31
15891	15892	15896	15890	15886	0.060	1573.93
15892	17960	15897	15891	15887	0.060	1571.65
15893	15894	15898	13391	15888	0.060	1575.83
15894	15895	15899	15893	15889	0.060	1576.24
15895	15896	15900	15894	15890	0.060	1573.56
15896	15897	15901	15895	15891	0.060	1577.28
15897	17965	15902	15896	15892	0.060	1575.53
15898	15899	15903	13530	15893	0.060	1578.93
15899	15900	15904	15898	15894	0.060	1578.00
15900	15901	15905	15899	15895	0.060	1573.00
15901	15902	15906	15900	15896	0.060	1580.28
15902	17970	15907	15901	15897	0.060	1579.59
15903	15904	0	13669	15898	0.060	1581.59
15904	15905	0	15903	15899	0.060	1576.76
15905	15906	0	15904	15900	0.060	1570.46
15906	15907	0	15905	15901	0.060	1583.89
15907	17975	0	15906	15902	0.060	1584.15
15908	15909	15919	0	0	0.020	1420.27
15909	15910	15920	15908	0	0.020	1420.43
15910	15911	15921	15909	0	0.020	1420.62
15911	15912	15922	15910	0	0.020	1421.42
15912	15913	15923	15911	0	0.020	1420.93
15913	15914	15924	15912	0	0.020	1421.33
15914	15915	15925	15913	0	0.020	1422.07
15915	15916	15926	15914	0	0.020	1422.40
15916	15917	15927	15915	0	0.020	1423.42
15917	15918	15928	15916	0	0.035	1423.29
15918	1729	15929	15917	0	0.035	1423.15
15919	15920	15930	0	15908	0.035	1420.99
15920	15921	15931	15919	15909	0.035	1421.19
15921	15922	15932	15920	15910	0.035	1421.86
15922	15923	15933	15921	15911	0.035	1422.44
15923	15924	15934	15922	15912	0.035	1422.78
15924	15925	15935	15923	15913	0.035	1422.76
15925	15926	15936	15924	15914	0.035	1422.72
15926	15927	15937	15925	15915	0.035	1423.10
15927	15928	15938	15926	15916	0.020	1423.76
15928	15929	15939	15927	15917	0.035	1424.00
15929	1825	15940	15928	15918	0.035	1423.99
15930	15931	15941	0	15919	0.035	1421.40
15931	15932	15942	15930	15920	0.035	1421.84
15932	15933	15943	15931	15921	0.035	1422.48
15933	15934	15944	15932	15922	0.035	1423.23
15934	15935	15945	15933	15923	0.035	1424.00
15935	15936	15946	15934	15924	0.035	1423.56
15936	15937	15947	15935	15925	0.035	1423.38
15937	15938	15948	15936	15926	0.035	1423.72
15938	15939	15949	15937	15927	0.020	1424.00
15939	15940	15950	15938	15928	0.035	1424.00
15940	1922	15951	15939	15929	0.035	1427.93
15941	15942	15952	0	15930	0.035	1421.80
15942	15943	15953	15941	15931	0.035	1422.24
15943	15944	15954	15942	15932	0.035	1423.01
15944	15945	15955	15943	15933	0.035	1423.75
15945	15946	15956	15944	15934	0.035	1424.00
15946	15947	15957	15945	15935	0.035	1424.00
15947	15948	15958	15946	15936	0.035	1424.00
15948	15949	15959	15947	15937	0.035	1424.05
15949	15950	15960	15948	15938	0.020	1424.00
15950	15951	15961	15949	15939	0.035	1425.25
15951	2020	15962	15950	15940	0.035	1433.53
15952	15953	15963	0	15941	0.035	1422.19
15953	15954	15964	15952	15942	0.035	1422.77
15954	15955	15965	15953	15943	0.035	1423.31
15955	15956	15966	15954	15944	0.035	1423.85
15956	15957	15967	15955	15945	0.035	1424.00
15957	15958	15968	15956	15946	0.035	1424.00
15958	15959	15969	15957	15947	0.035	1424.34
15959	15960	15970	15958	15948	0.035	1424.84
15960	15961	15971	15959	15949	0.020	1425.80

15961	15962	15972	15960	15950	0.035	1426.00
15962	2120	15973	15961	15951	0.035	1436.26
15963	15964	15974	0	15952	0.060	1422.53
15964	15965	15975	15963	15953	0.060	1423.19
15965	15966	15976	15964	15954	0.060	1423.73
15966	15967	15977	15965	15955	0.060	1424.00
15967	15968	15978	15966	15956	0.060	1424.20
15968	15969	15979	15967	15957	0.060	1424.62
15969	15970	15980	15968	15958	0.060	1425.09
15970	15971	15981	15969	15959	0.060	1425.66
15971	15972	15982	15970	15960	0.020	1426.00
15972	15973	15983	15971	15961	0.035	1426.84
15973	2220	15984	15972	15962	0.035	1437.39
15974	15975	15985	0	15963	0.060	1423.08
15975	15976	15986	15974	15964	0.060	1423.59
15976	15977	15987	15975	15965	0.060	1424.00
15977	15978	15988	15976	15966	0.060	1424.00
15978	15979	15989	15977	15967	0.060	1424.00
15979	15980	15990	15978	15968	0.060	1425.27
15980	15981	15991	15979	15969	0.060	1425.73
15981	15982	15992	15980	15970	0.060	1426.00
15982	15983	15993	15981	15971	0.020	1426.30
15983	15984	15994	15982	15972	0.035	1427.74
15984	2322	15995	15983	15973	0.035	1437.30
15985	15986	15996	0	15974	0.025	1427.63
15986	15987	15997	15985	15975	0.025	1428.05
15987	15988	15998	15986	15976	0.025	1428.45
15988	15989	15999	15987	15977	0.025	1428.85
15989	15990	16000	15988	15978	0.025	1429.85
15990	15991	16001	15989	15979	0.025	1428.14
15991	15992	16002	15990	15980	0.060	1426.00
15992	15993	16003	15991	15981	0.060	1426.00
15993	15994	16004	15992	15982	0.020	1427.05
15994	15995	16005	15993	15983	0.035	1428.00
15995	2425	16006	15994	15984	0.035	1438.81
15996	15997	16007	0	15985	0.025	1446.39
15997	15998	16008	15996	15986	0.025	1447.44
15998	15999	16009	15997	15987	0.025	1450.49
15999	16000	16010	15998	15988	0.025	1449.33
16000	16001	16011	15999	15989	0.025	1446.54
16001	16002	16012	16000	15990	0.025	1441.52
16002	16003	16013	16001	15991	0.060	1433.15
16003	16004	16014	16002	15992	0.060	1426.00
16004	16005	16015	16003	15993	0.020	1427.48
16005	16006	16016	16004	15994	0.035	1428.62
16006	2531	16017	16005	15995	0.035	1440.45
16007	16008	16018	0	15996	0.025	1458.70
16008	16009	16019	16007	15997	0.025	1458.36
16009	16010	16020	16008	15998	0.025	1458.59
16010	16011	16021	16009	15999	0.025	1458.60
16011	16012	16022	16010	16000	0.025	1458.00
16012	16013	16023	16011	16001	0.025	1450.08
16013	16014	16024	16012	16002	0.060	1438.61
16014	16015	16025	16013	16003	0.060	1428.45
16015	16016	16026	16014	16004	0.020	1428.00
16016	16017	16027	16015	16005	0.035	1429.85
16017	2646	16028	16016	16006	0.035	1442.17
16018	16019	16029	0	16007	0.025	1461.33
16019	16020	16030	16018	16008	0.025	1460.96
16020	16021	16031	16019	16009	0.025	1461.35
16021	16022	16032	16020	16010	0.025	1460.88
16022	16023	16033	16021	16011	0.025	1458.56
16023	16024	16034	16022	16012	0.025	1450.84
16024	16025	16035	16023	16013	0.060	1437.76
16025	16026	16036	16024	16014	0.060	1428.28
16026	16027	16037	16025	16015	0.020	1428.00
16027	16028	16038	16026	16016	0.035	1434.25
16028	2761	16039	16027	16017	0.035	1444.00
16029	16030	16040	0	16018	0.025	1463.66
16030	16031	16041	16029	16019	0.025	1463.07
16031	16032	16042	16030	16020	0.025	1462.19
16032	16033	16043	16031	16021	0.025	1462.00
16033	16034	16044	16032	16022	0.025	1454.83
16034	16035	16045	16033	16023	0.025	1441.52
16035	16036	16046	16034	16024	0.060	1432.47
16036	16037	16047	16035	16025	0.020	1428.00
16037	16038	16048	16036	16026	0.035	1428.35
16038	16039	16049	16037	16027	0.035	1435.48
16039	2876	16050	16038	16028	0.025	1444.00
16040	16041	16051	0	16029	0.025	1464.28
16041	16042	16052	16040	16030	0.025	1464.68
16042	16043	16053	16041	16031	0.025	1462.50
16043	16044	16054	16042	16032	0.025	1454.56
16044	16045	16055	16043	16033	0.025	1442.15
16045	16046	16056	16044	16034	0.025	1434.64
16046	16047	16057	16045	16035	0.060	1428.00
16047	16048	16058	16046	16036	0.020	1428.00
16048	16049	16059	16047	16037	0.035	1429.00
16049	16050	16060	16048	16038	0.035	1434.74
16050	2992	16061	16049	16039	0.025	1444.00
16051	16052	16062	0	16040	0.025	1466.00
16052	16053	16063	16051	16041	0.025	1465.36
16053	16054	16064	16052	16042	0.025	1452.50
16054	16055	16065	16053	16043	0.025	1442.75
16055	16056	16066	16054	16044	0.025	1434.87
16056	16057	16067	16055	16045	0.025	1428.00
16057	16058	16068	16056	16046	0.060	1428.00
16058	16059	16069	16057	16047	0.020	1428.45
16059	16060	16070	16058	16048	0.035	1429.43
16060	16061	16071	16059	16049	0.035	1436.20
16061	3110	16072	16060	16050	0.025	1444.68
16062	16063	16073	0	16051	0.025	1466.00
16063	16064	16074	16062	16052	0.025	1457.76
16064	16065	16075	16063	16053	0.025	1437.37
16065	16066	16076	16064	16054	0.025	1434.90

16066	16067	16077	16065	16055	0.025	1432.27
16067	16068	16078	16066	16056	0.060	1428.00
16068	16069	16079	16067	16057	0.060	1428.56
16069	16070	16080	16068	16058	0.020	1429.20
16070	16071	16081	16069	16059	0.035	1431.39
16071	16072	16082	16070	16060	0.035	1441.87
16072	3229	16083	16071	16061	0.025	1445.14
16073	16074	16084	0	16062	0.025	1463.88
16074	16075	16085	16073	16063	0.025	1454.09
16075	16076	16086	16074	16064	0.025	1435.92
16076	16077	16087	16075	16065	0.025	1430.89
16077	16078	16088	16076	16066	0.025	1432.82
16078	16079	16089	16077	16067	0.060	1428.00
16079	16080	16090	16078	16068	0.020	1432.00
16080	16081	16091	16079	16069	0.035	1429.55
16081	16082	16092	16080	16070	0.035	1437.48
16082	16083	16093	16081	16071	0.025	1446.00
16083	3349	16094	16082	16072	0.025	1446.00
16084	16085	16095	0	16073	0.025	1460.29
16085	16086	16096	16084	16074	0.025	1456.79
16086	16087	16097	16085	16075	0.025	1441.05
16087	16088	16098	16086	16076	0.025	1428.00
16088	16089	16099	16087	16077	0.025	1434.00
16089	16090	16100	16088	16078	0.060	1428.00
16090	16091	16101	16089	16079	0.020	1433.00
16091	16092	16102	16090	16080	0.035	1429.68
16092	16093	16103	16091	16081	0.035	1441.51
16093	16094	16104	16092	16082	0.025	1444.89
16094	3471	16105	16093	16083	0.025	1446.00
16095	16096	16106	0	16084	0.025	1456.42
16096	16097	16107	16095	16085	0.025	1458.00
16097	16098	16108	16096	16086	0.025	1451.99
16098	16099	16109	16097	16087	0.025	1437.54
16099	16100	16110	16098	16088	0.025	1428.00
16100	16101	16111	16099	16089	0.060	1430.00
16101	16102	16112	16100	16090	0.020	1434.00
16102	16103	16113	16101	16091	0.035	1432.00
16103	16104	16114	16102	16092	0.035	1440.26
16104	16105	16115	16103	16093	0.025	1446.00
16105	3594	16116	16104	16094	0.025	1445.58
16106	16107	16117	0	16095	0.025	1448.96
16107	16108	16118	16106	16096	0.025	1455.21
16108	16109	16119	16107	16097	0.025	1457.12
16109	16110	16120	16108	16098	0.025	1450.48
16110	16111	16121	16109	16099	0.025	1437.73
16111	16112	16122	16110	16100	0.060	1435.00
16112	16113	16123	16111	16101	0.060	1430.00
16113	16114	16124	16112	16102	0.020	1436.00
16114	16115	16125	16113	16103	0.035	1440.00
16115	16116	16126	16114	16104	0.025	1443.76
16116	3718	16127	16115	16105	0.025	1444.60
16117	16118	16128	0	16106	0.025	1437.69
16118	16119	16129	16117	16107	0.025	1444.72
16119	16120	16130	16118	16108	0.025	1450.51
16120	16121	16131	16119	16109	0.025	1453.77
16121	16122	16132	16120	16110	0.025	1449.60
16122	16123	16133	16121	16111	0.025	1440.00
16123	16124	16134	16122	16112	0.060	1430.00
16124	16125	16135	16123	16113	0.020	1436.00
16125	16126	16136	16124	16114	0.060	1436.00
16126	16127	16137	16125	16115	0.060	1430.00
16127	3844	16138	16126	16116	0.060	1437.86
16128	16129	16139	0	16117	0.025	1424.25
16129	16130	16140	16128	16118	0.025	1430.15
16130	16131	16141	16129	16119	0.025	1434.42
16131	16132	16142	16130	16120	0.025	1443.02
16132	16133	16143	16131	16121	0.025	1446.52
16133	16134	16144	16132	16122	0.025	1437.51
16134	16135	16145	16133	16123	0.060	1432.00
16135	16136	16146	16134	16124	0.020	1436.00
16136	16137	16147	16135	16125	0.060	1436.00
16137	16138	16148	16136	16126	0.060	1436.00
16138	3971	16149	16137	16127	0.060	1430.00
16139	16140	16150	0	16128	0.025	1426.00
16140	16141	16151	16139	16129	0.025	1427.00
16141	16142	16152	16140	16130	0.025	1428.00
16142	16143	16153	16141	16131	0.025	1436.00
16143	16144	16154	16142	16132	0.025	1436.00
16144	16145	16155	16143	16133	0.025	1432.00
16145	16146	16156	16144	16134	0.060	1430.00
16146	16147	16157	16145	16135	0.060	1430.00
16147	16148	16158	16146	16136	0.020	1434.00
16148	16149	16159	16147	16137	0.060	1436.00
16149	4099	16160	16148	16138	0.060	1436.00
16150	16151	16161	0	16139	0.035	1414.00
16151	16152	16162	16150	16140	0.035	1417.11
16152	16153	16163	16151	16141	0.035	1419.30
16153	16154	16164	16152	16142	0.025	1430.00
16154	16155	16165	16153	16143	0.025	1430.00
16155	16156	16166	16154	16144	0.025	1430.00
16156	16157	16167	16155	16145	0.025	1431.00
16157	16158	16168	16156	16146	0.060	1430.00
16158	16159	16169	16157	16147	0.060	1436.00
16159	16160	16170	16158	16148	0.020	1430.00
16160	4228	16171	16159	16149	0.060	1436.00
16161	16162	16172	0	16150	0.035	1416.00
16162	16163	16173	16161	16151	0.035	1417.00
16163	16164	16174	16162	16152	0.035	1418.00
16164	16165	16175	16163	16153	0.035	1418.00
16165	16166	16176	16164	16154	0.035	1419.95
16166	16167	16177	16165	16155	0.035	1421.72
16167	16168	16178	16166	16156	0.025	1432.00
16168	16169	16179	16167	16157	0.025	1434.00
16169	16170	16180	16168	16158	0.025	1436.00
16170	16171	16181	16169	16159	0.020	1428.00

16171	4358	16182	16170	16160	0.060	1439.00
16172	16173	16183	0	16161	0.035	1416.00
16173	16174	16184	16172	16162	0.035	1417.00
16174	16175	16185	16173	16163	0.035	1418.00
16175	16176	16186	16174	16164	0.035	1419.00
16176	16177	16187	16175	16165	0.035	1420.00
16177	16178	16188	16176	16166	0.035	1421.00
16178	16179	16189	16177	16167	0.035	1421.00
16179	16180	16190	16178	16168	0.035	1422.00
16180	16181	16191	16179	16169	0.035	1423.00
16181	16182	16192	16180	16170	0.035	1425.00
16182	4497	16193	16181	16171	0.020	1426.00
16183	16184	16194	0	16172	0.035	1417.00
16184	16185	16195	16183	16173	0.035	1417.50
16185	16186	16196	16184	16174	0.035	1418.00
16186	16187	16197	16185	16175	0.035	1419.00
16187	16188	16198	16186	16176	0.035	1420.00
16188	16189	16199	16187	16177	0.035	1420.50
16189	16190	16200	16188	16178	0.035	1421.00
16190	16191	16201	16189	16179	0.035	1422.00
16191	16192	16202	16190	16180	0.035	1422.50
16192	16193	16203	16191	16181	0.035	1423.00
16193	4636	16204	16192	16182	0.020	1424.50
16194	16195	16205	0	16183	0.025	1428.00
16195	16196	16206	16194	16184	0.025	1428.00
16196	16197	16207	16195	16185	0.025	1429.00
16197	16198	16208	16196	16186	0.035	1420.00
16198	16199	16209	16197	16187	0.035	1421.00
16199	16200	16210	16198	16188	0.035	1422.00
16200	16201	16211	16199	16189	0.035	1422.50
16201	16202	16212	16200	16190	0.035	1422.70
16202	16203	16213	16201	16191	0.035	1423.00
16203	16204	16214	16202	16192	0.035	1423.50
16204	4775	16215	16203	16193	0.035	1424.00
16205	16206	16216	0	16194	0.035	1424.00
16206	16207	16217	16205	16195	0.035	1426.00
16207	16208	16218	16206	16196	0.025	1429.00
16208	16209	16219	16207	16197	0.025	1430.00
16209	16210	16220	16208	16198	0.025	1432.00
16210	16211	16221	16209	16199	0.025	1432.00
16211	16212	16222	16210	16200	0.035	1423.00
16212	16213	16223	16211	16201	0.035	1423.50
16213	16214	16224	16212	16202	0.035	1424.00
16214	16215	16225	16213	16203	0.035	1424.00
16215	4914	16226	16214	16204	0.035	1425.00
16216	16217	16227	0	16205	0.035	1436.00
16217	16218	16228	16216	16206	0.035	1434.00
16218	16219	16229	16217	16207	0.035	1427.00
16219	16220	16230	16218	16208	0.035	1428.00
16220	16221	16231	16219	16209	0.035	1428.52
16221	16222	16232	16220	16210	0.025	1432.00
16222	16223	16233	16221	16211	0.025	1434.00
16223	16224	16234	16222	16212	0.025	1434.00
16224	16225	16235	16223	16213	0.025	1435.00
16225	16226	16236	16224	16214	0.025	1436.00
16226	5053	16237	16225	16215	0.025	1436.00
16227	16228	16238	0	16216	0.035	1449.70
16228	16229	16239	16227	16217	0.035	1442.60
16229	16230	16240	16228	16218	0.035	1434.95
16230	16231	16241	16229	16219	0.035	1428.00
16231	16232	16242	16230	16220	0.035	1429.00
16232	16233	16243	16231	16221	0.035	1430.00
16233	16234	16244	16232	16222	0.035	1430.00
16234	16235	16245	16233	16223	0.035	1430.00
16235	16236	16246	16234	16224	0.035	1431.14
16236	16237	16247	16235	16225	0.035	1430.00
16237	5192	16248	16236	16226	0.035	1436.00
16238	16239	16249	0	16227	0.035	1461.07
16239	16240	16250	16238	16228	0.035	1457.75
16240	16241	16251	16239	16229	0.035	1449.17
16241	16242	16252	16240	16230	0.035	1433.23
16242	16243	16253	16241	16231	0.035	1430.00
16243	16244	16254	16242	16232	0.035	1429.08
16244	16245	16255	16243	16233	0.035	1435.86
16245	16246	16256	16244	16234	0.035	1436.00
16246	16247	16257	16245	16235	0.035	1432.00
16247	16248	16258	16246	16236	0.035	1430.00
16248	5331	16259	16247	16237	0.035	1435.00
16249	16250	16260	0	16238	0.035	1462.33
16250	16251	16261	16249	16239	0.035	1464.00
16251	16252	16262	16250	16240	0.035	1459.26
16252	16253	16263	16251	16241	0.035	1448.24
16253	16254	16264	16252	16242	0.035	1441.15
16254	16255	16265	16253	16243	0.035	1433.53
16255	16256	16266	16254	16244	0.035	1428.00
16256	16257	16267	16255	16245	0.035	1430.00
16257	16258	16268	16256	16246	0.035	1430.00
16258	16259	16269	16257	16247	0.035	1430.00
16259	5470	16270	16258	16248	0.035	1435.00
16260	16261	16271	0	16249	0.035	1462.40
16261	16262	16272	16260	16250	0.035	1465.26
16262	16263	16273	16261	16251	0.035	1466.00
16263	16264	16274	16262	16252	0.035	1462.73
16264	16265	16275	16263	16253	0.035	1456.42
16265	16266	16276	16264	16254	0.035	1449.96
16266	16267	16277	16265	16255	0.035	1441.57
16267	16268	16278	16266	16256	0.035	1428.00
16268	16269	16279	16267	16257	0.035	1430.00
16269	16270	16280	16268	16258	0.035	1430.00
16270	5609	16281	16269	16259	0.020	1436.00
16271	16272	16282	0	16260	0.035	1463.17
16272	16273	16283	16271	16261	0.035	1466.00
16273	16274	16284	16272	16262	0.035	1466.00
16274	16275	16285	16273	16263	0.035	1466.00
16275	16276	16286	16274	16264	0.035	1465.73

16276	16277	16287	16275	16265	0.035	1458.90
16277	16278	16288	16276	16266	0.035	1451.33
16278	16279	16289	16277	16267	0.035	1438.35
16279	16280	16290	16278	16268	0.035	1431.29
16280	16281	16291	16279	16269	0.035	1432.00
16281	5748	16292	16280	16270	0.020	1436.00
16282	16283	16293	0	16271	0.035	1463.17
16283	16284	16294	16282	16272	0.035	1466.00
16284	16285	16295	16283	16273	0.035	1466.00
16285	16286	16296	16284	16274	0.035	1466.00
16286	16287	16297	16285	16275	0.035	1465.05
16287	16288	16298	16286	16276	0.035	1462.05
16288	16289	16299	16287	16277	0.035	1455.20
16289	16290	16300	16288	16278	0.035	1446.77
16290	16291	16301	16289	16279	0.035	1434.17
16291	16292	16302	16290	16280	0.035	1432.00
16292	5887	16303	16291	16281	0.020	1434.00
16293	16294	16304	0	16282	0.035	1459.39
16294	16295	16305	16293	16283	0.035	1464.05
16295	16296	16306	16294	16284	0.035	1465.51
16296	16297	16307	16295	16285	0.035	1464.69
16297	16298	16308	16296	16286	0.035	1463.80
16298	16299	16309	16297	16287	0.035	1461.33
16299	16300	16310	16298	16288	0.035	1456.81
16300	16301	16311	16299	16289	0.035	1449.92
16301	16302	16312	16300	16290	0.035	1438.00
16302	16303	16313	16301	16291	0.035	1434.00
16303	6026	16314	16302	16292	0.020	1432.00
16304	16305	16315	0	16293	0.035	1448.20
16305	16306	16316	16304	16294	0.035	1452.84
16306	16307	16317	16305	16295	0.035	1455.44
16307	16308	16318	16306	16296	0.035	1456.31
16308	16309	16319	16307	16297	0.035	1456.94
16309	16310	16320	16308	16298	0.035	1456.60
16310	16311	16321	16309	16299	0.035	1454.69
16311	16312	16322	16310	16300	0.035	1450.72
16312	16313	16323	16311	16301	0.035	1440.00
16313	16314	16324	16312	16302	0.020	1433.50
16314	6165	16325	16313	16303	0.060	1432.00
16315	16316	16326	0	16304	0.035	1440.76
16316	16317	16327	16315	16305	0.035	1441.26
16317	16318	16328	16316	16306	0.035	1441.86
16318	16319	16329	16317	16307	0.035	1443.79
16319	16320	16330	16318	16308	0.035	1444.27
16320	16321	16331	16319	16309	0.035	1446.23
16321	16322	16332	16320	16310	0.035	1445.32
16322	16323	16333	16321	16311	0.035	1440.00
16323	16324	16334	16322	16312	0.035	1432.00
16324	16325	16335	16323	16313	0.020	1434.00
16325	6304	16336	16324	16314	0.025	1434.65
16326	16327	16337	0	16315	0.035	1432.08
16327	16328	16338	16326	16316	0.035	1434.00
16328	16329	16339	16327	16317	0.035	1434.00
16329	16330	16340	16328	16318	0.035	1435.45
16330	16331	16341	16329	16319	0.035	1435.40
16331	16332	16342	16330	16320	0.035	1435.34
16332	16333	16343	16331	16321	0.035	1435.50
16333	16334	16344	16332	16322	0.035	1432.00
16334	16335	16345	16333	16323	0.035	1432.00
16335	16336	16346	16334	16324	0.020	1435.00
16336	6443	16347	16335	16325	0.025	1436.00
16337	16338	16348	0	16326	0.025	1433.15
16338	16339	16349	16337	16327	0.025	1433.61
16339	16340	16350	16338	16328	0.025	1433.99
16340	16341	16351	16339	16329	0.025	1434.00
16341	16342	16352	16340	16330	0.025	1434.00
16342	16343	16353	16341	16331	0.025	1434.00
16343	16344	16354	16342	16332	0.025	1434.00
16344	16345	16355	16343	16333	0.025	1433.63
16345	16346	16356	16344	16334	0.025	1434.00
16346	16347	16357	16345	16335	0.020	1435.50
16347	6582	16358	16346	16336	0.025	1436.12
16348	16349	16359	0	16337	0.035	1432.14
16349	16350	16360	16348	16338	0.035	1432.83
16350	16351	16361	16349	16339	0.035	1433.40
16351	16352	16362	16350	16340	0.035	1434.00
16352	16353	16363	16351	16341	0.035	1434.00
16353	16354	16364	16352	16342	0.035	1434.14
16354	16355	16365	16353	16343	0.035	1434.62
16355	16356	16366	16354	16344	0.035	1435.40
16356	16357	16367	16355	16345	0.025	1436.00
16357	16358	16368	16356	16346	0.020	1436.11
16358	6721	16369	16357	16347	0.035	1436.00
16359	16360	16370	0	16348	0.035	1432.02
16360	16361	16371	16359	16349	0.035	1432.64
16361	16362	16372	16360	16350	0.035	1433.25
16362	16363	16373	16361	16351	0.035	1433.87
16363	16364	16374	16362	16352	0.035	1434.00
16364	16365	16375	16363	16353	0.035	1434.44
16365	16366	16376	16364	16354	0.035	1435.01
16366	16367	16377	16365	16355	0.035	1435.61
16367	16368	16378	16366	16356	0.025	1436.00
16368	16369	16379	16367	16357	0.020	1437.85
16369	6860	16380	16368	16358	0.035	1437.12
16370	16371	16381	0	16359	0.035	1432.03
16371	16372	16382	16370	16360	0.035	1432.70
16372	16373	16383	16371	16361	0.035	1433.34
16373	16374	16384	16372	16362	0.035	1433.98
16374	16375	16385	16373	16363	0.035	1434.00
16375	16376	16386	16374	16364	0.035	1434.51
16376	16377	16387	16375	16365	0.035	1435.06
16377	16378	16388	16376	16366	0.035	1435.60
16378	16379	16389	16377	16367	0.025	1436.49
16379	16380	16390	16378	16368	0.020	1436.60
16380	6999	16391	16379	16369	0.035	1438.00

16381	16382	16392	0	16370	0.035	1432.29
16382	16383	16393	16381	16371	0.035	1432.90
16383	16384	16394	16382	16372	0.035	1433.52
16384	16385	16395	16383	16373	0.035	1434.00
16385	16386	16396	16384	16374	0.035	1434.14
16386	16387	16397	16385	16375	0.035	1434.65
16387	16388	16398	16386	16376	0.035	1435.14
16388	16389	16399	16387	16377	0.035	1435.67
16389	16390	16400	16388	16378	0.025	1436.76
16390	16391	16401	16389	16379	0.020	1438.00
16391	7138	16402	16390	16380	0.035	1436.55
16392	16393	16403	0	16381	0.035	1432.44
16393	16394	16404	16392	16382	0.035	1433.05
16394	16395	16405	16393	16383	0.035	1433.67
16395	16396	16406	16394	16384	0.035	1434.00
16396	16397	16407	16395	16385	0.035	1434.47
16397	16398	16408	16396	16386	0.035	1435.06
16398	16399	16409	16397	16387	0.035	1435.47
16399	16400	16410	16398	16388	0.035	1435.92
16400	16401	16411	16399	16389	0.020	1436.92
16401	16402	16412	16400	16390	0.020	1439.29
16402	7277	16413	16401	16391	0.020	1438.00
16403	16404	16414	0	16392	0.035	1432.43
16404	16405	16415	16403	16393	0.035	1433.14
16405	16406	16416	16404	16394	0.035	1433.85
16406	16407	16417	16405	16395	0.035	1434.00
16407	16408	16418	16406	16396	0.035	1435.20
16408	16409	16419	16407	16397	0.035	1435.86
16409	16410	16420	16408	16398	0.020	1437.40
16410	16411	16421	16409	16399	0.020	1440.00
16411	16412	16422	16410	16400	0.020	1441.14
16412	16413	16423	16411	16401	0.020	1442.00
16413	7416	16424	16412	16402	0.020	1440.00
16414	16415	16425	0	16403	0.035	1432.81
16415	16416	16426	16414	16404	0.035	1433.45
16416	16417	16427	16415	16405	0.035	1434.00
16417	16418	16428	16416	16406	0.020	1435.43
16418	16419	16429	16417	16407	0.020	1438.00
16419	16420	16430	16418	16408	0.020	1436.00
16420	16421	16431	16419	16409	0.025	1436.00
16421	16422	16432	16420	16410	0.025	1436.31
16422	16423	16433	16421	16411	0.025	1437.54
16423	16424	16434	16422	16412	0.020	1441.96
16424	7555	16435	16423	16413	0.025	1438.00
16425	16426	16436	0	16414	0.035	1433.04
16426	16427	16437	16425	16415	0.035	1433.75
16427	16428	16438	16426	16416	0.020	1436.04
16428	16429	16439	16427	16417	0.020	1436.00
16429	16430	16440	16428	16418	0.025	1436.00
16430	16431	16441	16429	16419	0.025	1436.00
16431	16432	16442	16430	16420	0.025	1436.11
16432	16433	16443	16431	16421	0.025	1436.93
16433	16434	16444	16432	16422	0.025	1437.76
16434	16435	16445	16433	16423	0.020	1444.65
16435	7694	16446	16434	16424	0.025	1438.00
16436	16437	16447	0	16425	0.035	1433.47
16437	16438	16448	16436	16426	0.020	1436.02
16438	16439	16449	16437	16427	0.025	1436.00
16439	16440	16450	16438	16428	0.025	1436.00
16440	16441	16451	16439	16429	0.025	1436.00
16441	16442	16452	16440	16430	0.025	1436.00
16442	16443	16453	16441	16431	0.025	1436.60
16443	16444	16454	16442	16432	0.025	1437.33
16444	16445	16455	16443	16433	0.025	1438.00
16445	16446	16456	16444	16434	0.020	1447.10
16446	7833	16457	16445	16435	0.025	1438.01
16447	16448	16458	0	16436	0.020	1433.97
16448	16449	16459	16447	16437	0.035	1435.68
16449	16450	16460	16448	16438	0.025	1435.85
16450	16451	16461	16449	16439	0.025	1436.00
16451	16452	16462	16450	16440	0.025	1436.00
16452	16453	16463	16451	16441	0.025	1436.08
16453	16454	16464	16452	16442	0.025	1437.25
16454	16455	16465	16453	16443	0.025	1438.72
16455	16456	16466	16454	16444	0.025	1439.00
16456	16457	16467	16455	16445	0.020	1449.60
16457	17644	16468	16456	16446	0.025	1439.87
16458	16459	16469	0	16447	0.020	1435.87
16459	16460	16470	16458	16448	0.035	1434.65
16460	16461	16471	16459	16449	0.025	1435.02
16461	16462	16472	16460	16450	0.025	1435.59
16462	16463	16473	16461	16451	0.025	1436.00
16463	16464	16474	16462	16452	0.025	1436.18
16464	16465	16475	16463	16453	0.025	1437.65
16465	16466	16476	16464	16454	0.025	1439.68
16466	16467	16477	16465	16455	0.025	1441.47
16467	16468	16478	16466	16456	0.020	1452.35
16468	8110	16479	16467	16457	0.025	1441.35
16469	16470	16480	0	16458	0.035	1434.00
16470	16471	16481	16469	16459	0.035	1434.00
16471	16472	16482	16470	16460	0.035	1434.57
16472	16473	16483	16471	16461	0.025	1435.26
16473	16474	16484	16472	16462	0.025	1435.95
16474	16475	16485	16473	16463	0.025	1436.63
16475	16476	16486	16474	16464	0.025	1437.81
16476	16477	16487	16475	16465	0.025	1440.20
16477	16478	16488	16476	16466	0.025	1441.71
16478	16479	16489	16477	16467	0.020	1454.91
16479	8249	16490	16478	16468	0.025	1442.00
16480	16481	16491	0	16469	0.035	1434.00
16481	16482	16492	16480	16470	0.035	1434.89
16482	16483	16493	16481	16471	0.035	1435.30
16483	16484	16494	16482	16472	0.025	1435.76
16484	16485	16495	16483	16473	0.025	1436.49
16485	16486	16496	16484	16474	0.025	1437.34

16486	16487	16497	16485	16475	0.025	1438.23
16487	16488	16498	16486	16476	0.025	1440.09
16488	16489	16499	16487	16477	0.025	1441.79
16489	16490	16500	16488	16478	0.020	1447.30
16490	8388	16501	16489	16479	0.020	1442.67
16491	16492	16502	0	16480	0.035	1435.92
16492	16493	16503	16491	16481	0.035	1436.51
16493	16494	16504	16492	16482	0.035	1437.02
16494	16495	16505	16493	16483	0.025	1437.54
16495	16496	16506	16494	16484	0.020	1438.00
16496	16497	16507	16495	16485	0.020	1439.59
16497	16498	16508	16496	16486	0.020	1440.00
16498	16499	16509	16497	16487	0.020	1440.93
16499	16500	16510	16498	16488	0.020	1442.00
16500	16501	16511	16499	16489	0.020	1444.00
16501	8527	16512	16500	16490	0.020	1444.00
16502	16503	16513	0	16491	0.020	1438.00
16503	16504	16514	16502	16492	0.020	1438.00
16504	16505	16515	16503	16493	0.020	1438.00
16505	16506	16516	16504	16494	0.020	1438.23
16506	16507	16517	16505	16495	0.020	1440.00
16507	16508	16518	16506	16496	0.020	1442.00
16508	16509	16519	16507	16497	0.020	1442.00
16509	16510	16520	16508	16498	0.020	1442.00
16510	16511	16521	16509	16499	0.020	1442.00
16511	16512	16522	16510	16500	0.020	1445.79
16512	8666	16523	16511	16501	0.025	1443.43
16513	16514	16524	0	16502	0.020	1438.17
16514	16515	16525	16513	16503	0.020	1438.49
16515	16516	16526	16514	16504	0.020	1438.00
16516	16517	16527	16515	16505	0.020	1438.00
16517	16518	16528	16516	16506	0.025	1439.23
16518	16519	16529	16517	16507	0.025	1439.73
16519	16520	16530	16518	16508	0.025	1440.00
16520	16521	16531	16519	16509	0.025	1440.47
16521	16522	16532	16520	16510	0.025	1441.82
16522	16523	16533	16521	16511	0.020	1454.56
16523	8805	16534	16522	16512	0.025	1442.44
16524	16525	16535	0	16513	0.035	1436.00
16525	16526	16536	16524	16514	0.035	1436.58
16526	16527	16537	16525	16515	0.035	1437.34
16527	16528	16538	16526	16516	0.025	1438.00
16528	16529	16539	16527	16517	0.025	1438.48
16529	16530	16540	16528	16518	0.025	1439.07
16530	16531	16541	16529	16519	0.025	1439.65
16531	16532	16542	16530	16520	0.025	1440.49
16532	16533	16543	16531	16521	0.025	1441.82
16533	16534	16544	16532	16522	0.020	1453.30
16534	8944	16545	16533	16523	0.025	1442.07
16535	16536	16546	0	16524	0.035	1436.00
16536	16537	16547	16535	16525	0.035	1436.49
16537	16538	16548	16536	16526	0.035	1437.17
16538	16539	16549	16537	16527	0.035	1437.82
16539	16540	16550	16538	16528	0.025	1438.40
16540	16541	16551	16539	16529	0.025	1438.94
16541	16542	16552	16540	16530	0.025	1439.48
16542	16543	16553	16541	16531	0.025	1440.07
16543	16544	16554	16542	16532	0.025	1441.74
16544	16545	16555	16543	16533	0.020	1450.78
16545	9083	16556	16544	16534	0.025	1442.01
16546	16547	16557	0	16535	0.020	1437.62
16547	16548	16558	16546	16536	0.020	1437.06
16548	16549	16559	16547	16537	0.035	1437.84
16549	16550	16560	16548	16538	0.025	1438.00
16550	16551	16561	16549	16539	0.025	1438.34
16551	16552	16562	16550	16540	0.025	1438.83
16552	16553	16563	16551	16541	0.025	1439.34
16553	16554	16564	16552	16542	0.025	1439.88
16554	16555	16565	16553	16543	0.025	1441.54
16555	16556	16566	16554	16544	0.020	1449.67
16556	9222	16567	16555	16545	0.025	1442.00
16557	16558	16568	0	16546	0.035	1436.00
16558	16559	16569	16557	16547	0.035	1436.22
16559	16560	16570	16558	16548	0.020	1438.00
16560	16561	16571	16559	16549	0.020	1438.00
16561	16562	16572	16560	16550	0.025	1438.76
16562	16563	16573	16561	16551	0.025	1439.50
16563	16564	16574	16562	16552	0.025	1439.72
16564	16565	16575	16563	16553	0.025	1440.00
16565	16566	16576	16564	16554	0.025	1441.39
16566	16567	16577	16565	16555	0.020	1446.63
16567	9361	16578	16566	16556	0.025	1442.00
16568	16569	16579	0	16557	0.035	1436.26
16569	16570	16580	16568	16558	0.035	1437.08
16570	16571	16581	16569	16559	0.035	1437.66
16571	16572	16582	16570	16560	0.035	1437.98
16572	16573	16583	16571	16561	0.020	1440.00
16573	16574	16584	16572	16562	0.020	1440.00
16574	16575	16585	16573	16563	0.025	1440.00
16575	16576	16586	16574	16564	0.025	1440.00
16576	16577	16587	16575	16565	0.025	1441.22
16577	16578	16588	16576	16566	0.020	1444.87
16578	9500	16589	16577	16567	0.025	1442.00
16579	16580	16590	0	16568	0.035	1436.24
16580	16581	16591	16579	16569	0.035	1436.85
16581	16582	16592	16580	16570	0.035	1437.27
16582	16583	16593	16581	16571	0.035	1437.56
16583	16584	16594	16582	16572	0.035	1437.98
16584	16585	16595	16583	16573	0.035	1439.62
16585	16586	16596	16584	16574	0.020	1440.00
16586	16587	16597	16585	16575	0.020	1442.00
16587	16588	16598	16586	16576	0.020	1443.90
16588	16589	16599	16587	16577	0.020	1444.58
16589	9639	16600	16588	16578	0.020	1443.61
16590	16591	16601	0	16579	0.035	1436.04

16591	16592	16602	16590	16580	0.035	1436.54
16592	16593	16603	16591	16581	0.035	1436.86
16593	16594	16604	16592	16582	0.035	1437.27
16594	16595	16605	16593	16583	0.035	1437.73
16595	16596	16606	16594	16584	0.035	1438.31
16596	16597	16607	16595	16585	0.035	1439.02
16597	16598	16608	16596	16586	0.035	1439.64
16598	16599	16609	16597	16587	0.020	1441.35
16599	16600	16610	16598	16588	0.020	1442.00
16600	9778	16611	16599	16589	0.020	1442.00
16601	16602	16612	0	16590	0.035	1435.76
16602	16603	16613	16601	16591	0.035	1436.15
16603	16604	16614	16602	16592	0.035	1436.56
16604	16605	16615	16603	16593	0.035	1437.13
16605	16606	16616	16604	16594	0.035	1437.69
16606	16607	16617	16605	16595	0.035	1438.25
16607	16608	16618	16606	16596	0.035	1438.89
16608	16609	16619	16607	16597	0.035	1439.56
16609	16610	16620	16608	16598	0.035	1441.26
16610	16611	16621	16609	16599	0.020	1442.00
16611	9917	16622	16610	16600	0.035	1442.00
16612	16613	16623	0	16601	0.035	1435.38
16613	16614	16624	16612	16602	0.035	1435.89
16614	16615	16625	16613	16603	0.035	1436.49
16615	16616	16626	16614	16604	0.035	1437.09
16616	16617	16627	16615	16605	0.035	1437.68
16617	16618	16628	16616	16606	0.035	1438.36
16618	16619	16629	16617	16607	0.035	1439.11
16619	16620	16630	16618	16608	0.035	1439.87
16620	16621	16631	16619	16609	0.035	1441.64
16621	16622	16632	16620	16610	0.020	1442.00
16622	10056	16633	16621	16611	0.035	1442.00
16623	16624	16634	0	16612	0.035	1435.08
16624	16625	16635	16623	16613	0.035	1435.76
16625	16626	16636	16624	16614	0.035	1436.47
16626	16627	16637	16625	16615	0.035	1437.18
16627	16628	16638	16626	16616	0.035	1437.84
16628	16629	16639	16627	16617	0.035	1438.17
16629	16630	16640	16628	16618	0.035	1438.86
16630	16631	16641	16629	16619	0.035	1439.51
16631	16632	16642	16630	16620	0.035	1440.12
16632	16633	16643	16631	16621	0.020	1441.04
16633	10195	16644	16632	16622	0.035	1441.47
16634	16635	16645	0	16623	0.035	1435.05
16635	16636	16646	16634	16624	0.035	1435.76
16636	16637	16647	16635	16625	0.035	1436.15
16637	16638	16648	16636	16626	0.035	1436.96
16638	16639	16649	16637	16627	0.035	1437.67
16639	16640	16650	16638	16628	0.035	1438.02
16640	16641	16651	16639	16629	0.035	1438.68
16641	16642	16652	16640	16630	0.035	1439.37
16642	16643	16653	16641	16631	0.035	1439.95
16643	16644	16654	16642	16632	0.020	1440.05
16644	10334	16655	16643	16633	0.035	1441.09
16645	16646	16656	0	16634	0.035	1434.89
16646	16647	16657	16645	16635	0.035	1435.41
16647	16648	16658	16646	16636	0.035	1436.00
16648	16649	16659	16647	16637	0.035	1436.63
16649	16650	16660	16648	16638	0.035	1437.30
16650	16651	16661	16649	16639	0.035	1437.99
16651	16652	16662	16650	16640	0.035	1438.62
16652	16653	16663	16651	16641	0.035	1439.13
16653	16654	16664	16652	16642	0.035	1439.64
16654	16655	16665	16653	16643	0.020	1440.06
16655	10473	16666	16654	16644	0.035	1441.25
16656	16657	16667	0	16645	0.060	1434.46
16657	16658	16668	16656	16646	0.060	1435.12
16658	16659	16669	16657	16647	0.060	1435.88
16659	16660	16670	16658	16648	0.060	1436.52
16660	16661	16671	16659	16649	0.060	1437.27
16661	16662	16672	16660	16650	0.060	1438.00
16662	16663	16673	16661	16651	0.035	1438.32
16663	16664	16674	16662	16652	0.035	1438.92
16664	16665	16675	16663	16653	0.035	1439.52
16665	16666	16676	16664	16654	0.020	1440.04
16666	10612	16677	16665	16655	0.035	1441.27
16667	16668	16678	0	16656	0.060	1434.19
16668	16669	16679	16667	16657	0.060	1434.93
16669	16670	16680	16668	16658	0.060	1435.65
16670	16671	16681	16669	16659	0.060	1436.37
16671	16672	16682	16670	16660	0.060	1437.06
16672	16673	16683	16671	16661	0.060	1437.76
16673	16674	16684	16672	16662	0.060	1438.00
16674	16675	16685	16673	16663	0.035	1438.82
16675	16676	16686	16674	16664	0.035	1439.70
16676	16677	16687	16675	16665	0.020	1440.00
16677	10751	16688	16676	16666	0.035	1441.16
16678	16679	16689	0	16667	0.060	1434.25
16679	16680	16690	16678	16668	0.060	1435.00
16680	16681	16691	16679	16669	0.060	1435.72
16681	16682	16692	16680	16670	0.060	1436.23
16682	16683	16693	16681	16671	0.060	1436.91
16683	16684	16694	16682	16672	0.060	1437.65
16684	16685	16695	16683	16673	0.060	1438.34
16685	16686	16696	16684	16674	0.035	1439.24
16686	16687	16697	16685	16675	0.035	1440.00
16687	16688	16698	16686	16676	0.020	1440.36
16688	10890	16699	16687	16677	0.060	1441.18
16689	16690	16700	0	16678	0.060	1434.15
16690	16691	16701	16689	16679	0.060	1434.85
16691	16692	16702	16690	16680	0.060	1435.56
16692	16693	16703	16691	16681	0.060	1436.16
16693	16694	16704	16692	16682	0.060	1436.91
16694	16695	16705	16693	16683	0.060	1437.57
16695	16696	16706	16694	16684	0.060	1438.19

16696	16697	16707	16695	16685	0.060	1439.02
16697	16698	16708	16696	16686	0.035	1439.84
16698	16699	16709	16697	16687	0.020	1440.27
16699	11029	16710	16698	16688	0.060	1440.79
16700	16701	16711	0	16689	0.060	1434.00
16701	16702	16712	16700	16690	0.060	1434.63
16702	16703	16713	16701	16691	0.060	1435.36
16703	16704	16714	16702	16692	0.060	1436.09
16704	16705	16715	16703	16693	0.060	1436.74
16705	16706	16716	16704	16694	0.060	1437.40
16706	16707	16717	16705	16695	0.060	1437.93
16707	16708	16718	16706	16696	0.060	1438.79
16708	16709	16719	16707	16697	0.035	1439.70
16709	16710	16720	16708	16698	0.020	1440.00
16710	11168	16721	16709	16699	0.060	1440.55
16711	16712	16722	0	16700	0.060	1434.01
16712	16713	16723	16711	16701	0.060	1434.66
16713	16714	16724	16712	16702	0.060	1435.38
16714	16715	16725	16713	16703	0.060	1436.10
16715	16716	16726	16714	16704	0.060	1436.75
16716	16717	16727	16715	16705	0.060	1437.39
16717	16718	16728	16716	16706	0.060	1438.03
16718	16719	16729	16717	16707	0.060	1438.85
16719	16720	16730	16718	16708	0.060	1439.66
16720	16721	16731	16719	16709	0.020	1440.00
16721	11307	16732	16720	16710	0.060	1440.50
16722	16723	16733	0	16711	0.060	1434.21
16723	16724	16734	16722	16712	0.060	1434.90
16724	16725	16735	16723	16713	0.060	1435.59
16725	16726	16736	16724	16714	0.060	1436.07
16726	16727	16737	16725	16715	0.060	1436.75
16727	16728	16738	16726	16716	0.060	1437.44
16728	16729	16739	16727	16717	0.060	1438.00
16729	16730	16740	16728	16718	0.060	1438.75
16730	16731	16741	16729	16719	0.060	1439.56
16731	16732	16742	16730	16720	0.020	1440.00
16732	11446	16743	16731	16721	0.060	1440.44
16733	16734	16744	0	16722	0.060	1434.54
16734	16735	16745	16733	16723	0.060	1435.23
16735	16736	16746	16734	16724	0.060	1435.96
16736	16737	16747	16735	16725	0.060	1436.48
16737	16738	16748	16736	16726	0.060	1437.12
16738	16739	16749	16737	16727	0.060	1437.90
16739	16740	16750	16738	16728	0.060	1438.12
16740	16741	16751	16739	16729	0.060	1438.72
16741	16742	16752	16740	16730	0.060	1439.42
16742	16743	16753	16741	16731	0.020	1440.00
16743	11585	16754	16742	16732	0.060	1440.37
16744	16745	16755	0	16733	0.060	1434.78
16745	16746	16756	16744	16734	0.060	1435.67
16746	16747	16757	16745	16735	0.060	1436.08
16747	16748	16758	16746	16736	0.060	1437.27
16748	16749	16759	16747	16737	0.060	1438.00
16749	16750	16760	16748	16738	0.060	1438.00
16750	16751	16761	16749	16739	0.060	1438.34
16751	16752	16762	16750	16740	0.060	1439.01
16752	16753	16763	16751	16741	0.060	1439.63
16753	16754	16764	16752	16742	0.020	1440.00
16754	11724	16765	16753	16743	0.060	1440.49
16755	16756	16766	0	16744	0.060	1435.01
16756	16757	16767	16755	16745	0.060	1435.64
16757	16758	16768	16756	16746	0.060	1436.15
16758	16759	16769	16757	16747	0.060	1436.89
16759	16760	16770	16758	16748	0.060	1437.34
16760	16761	16771	16759	16749	0.060	1437.94
16761	16762	16772	16760	16750	0.060	1438.23
16762	16763	16773	16761	16751	0.060	1439.22
16763	16764	16774	16762	16752	0.060	1439.90
16764	16765	16775	16763	16753	0.020	1440.00
16765	11863	16776	16764	16754	0.060	1440.61
16766	16767	16777	0	16755	0.060	1434.85
16767	16768	16778	16766	16756	0.060	1435.40
16768	16769	16779	16767	16757	0.060	1436.00
16769	16770	16780	16768	16758	0.060	1436.59
16770	16771	16781	16769	16759	0.060	1437.14
16771	16772	16782	16770	16760	0.060	1437.74
16772	16773	16783	16771	16761	0.060	1438.03
16773	16774	16784	16772	16762	0.060	1439.06
16774	16775	16785	16773	16763	0.060	1440.00
16775	16776	16786	16774	16764	0.020	1440.50
16776	12002	16787	16775	16765	0.060	1440.94
16777	16778	16788	0	16766	0.060	1434.54
16778	16779	16789	16777	16767	0.060	1436.00
16779	16780	16790	16778	16768	0.060	1436.00
16780	16781	16791	16779	16769	0.060	1437.12
16781	16782	16792	16780	16770	0.060	1437.77
16782	16783	16793	16781	16771	0.060	1438.00
16783	16784	16794	16782	16772	0.060	1439.09
16784	16785	16795	16783	16773	0.060	1439.49
16785	16786	16796	16784	16774	0.060	1440.00
16786	16787	16797	16785	16775	0.020	1441.35
16787	12141	16798	16786	16776	0.035	1441.74
16788	16789	16799	0	16777	0.020	1436.00
16789	16790	16800	16788	16778	0.020	1436.22
16790	16791	16801	16789	16779	0.020	1437.59
16791	16792	16802	16790	16780	0.025	1438.00
16792	16793	16803	16791	16781	0.025	1438.73
16793	16794	16804	16792	16782	0.025	1440.00
16794	16795	16805	16793	16783	0.025	1440.00
16795	16796	16806	16794	16784	0.025	1440.16
16796	16797	16807	16795	16785	0.025	1440.86
16797	16798	16808	16796	16786	0.020	1442.00
16798	12280	16809	16797	16787	0.035	1442.00
16799	16800	16810	0	16788	0.020	1436.09
16800	16801	16811	16799	16789	0.020	1436.86

16801	16802	16812	16800	16790	0.020	1437.66
16802	16803	16813	16801	16791	0.025	1438.08
16803	16804	16814	16802	16792	0.025	1439.29
16804	16805	16815	16803	16793	0.025	1440.00
16805	16806	16816	16804	16794	0.025	1440.13
16806	16807	16817	16805	16795	0.025	1440.73
16807	16808	16818	16806	16796	0.025	1441.34
16808	16809	16819	16807	16797	0.020	1442.00
16809	12419	16820	16808	16798	0.035	1442.00
16810	16811	16821	0	16799	0.020	1436.68
16811	16812	16822	16810	16800	0.020	1437.14
16812	16813	16823	16811	16801	0.020	1437.83
16813	16814	16824	16812	16802	0.025	1438.00
16814	16815	16825	16813	16803	0.025	1438.80
16815	16816	16826	16814	16804	0.025	1439.93
16816	16817	16827	16815	16805	0.025	1440.59
16817	16818	16828	16816	16806	0.025	1441.30
16818	16819	16829	16817	16807	0.025	1441.91
16819	16820	16830	16818	16808	0.020	1442.00
16820	12558	16831	16819	16809	0.035	1442.38
16821	16822	16832	0	16810	0.020	1437.49
16822	16823	16833	16821	16811	0.020	1438.00
16823	16824	16834	16822	16812	0.020	1438.04
16824	16825	16835	16823	16813	0.020	1438.32
16825	16826	16836	16824	16814	0.020	1439.10
16826	16827	16837	16825	16815	0.020	1440.00
16827	16828	16838	16826	16816	0.020	1441.35
16828	16829	16839	16827	16817	0.020	1441.98
16829	16830	16840	16828	16818	0.020	1442.00
16830	16831	16841	16829	16819	0.020	1442.20
16831	12697	16842	16830	16820	0.060	1443.08
16832	16833	16843	0	16821	0.020	1438.01
16833	16834	16844	16832	16822	0.020	1438.58
16834	16835	16845	16833	16823	0.020	1438.95
16835	16836	16846	16834	16824	0.020	1439.32
16836	16837	16847	16835	16825	0.020	1439.86
16837	16838	16848	16836	16826	0.020	1440.70
16838	16839	16849	16837	16827	0.020	1441.82
16839	16840	16850	16838	16828	0.020	1442.00
16840	16841	16851	16839	16829	0.020	1442.00
16841	16842	16852	16840	16830	0.020	1442.24
16842	12836	16853	16841	16831	0.060	1443.08
16843	16844	16854	0	16832	0.020	1438.57
16844	16845	16855	16843	16833	0.020	1439.27
16845	16846	16856	16844	16834	0.020	1439.67
16846	16847	16857	16845	16835	0.020	1440.12
16847	16848	16858	16846	16836	0.020	1440.71
16848	16849	16859	16847	16837	0.020	1441.45
16849	16850	16860	16848	16838	0.020	1442.00
16850	16851	16861	16849	16839	0.020	1442.30
16851	16852	16862	16850	16840	0.020	1442.19
16852	16853	16863	16851	16841	0.020	1442.38
16853	12975	16864	16852	16842	0.060	1443.45
16854	16855	16865	0	16843	0.020	1438.89
16855	16856	16866	16854	16844	0.020	1439.76
16856	16857	16867	16855	16845	0.020	1440.16
16857	16858	16868	16856	16846	0.020	1440.82
16858	16859	16869	16857	16847	0.020	1441.30
16859	16860	16870	16858	16848	0.020	1442.00
16860	16861	16871	16859	16849	0.020	1442.34
16861	16862	16872	16860	16850	0.020	1442.86
16862	16863	16873	16861	16851	0.020	1442.96
16863	16864	16874	16862	16852	0.020	1443.11
16864	13114	16875	16863	16853	0.035	1443.85
16865	16866	16876	0	16854	0.035	1439.24
16866	16867	16877	16865	16855	0.035	1440.00
16867	16868	16878	16866	16856	0.035	1440.68
16868	16869	16879	16867	16857	0.035	1441.19
16869	16870	16880	16868	16858	0.035	1441.87
16870	16871	16881	16869	16859	0.035	1442.43
16871	16872	16882	16870	16860	0.035	1442.87
16872	16873	16883	16871	16861	0.035	1443.30
16873	16874	16884	16872	16862	0.035	1443.74
16874	16875	16885	16873	16863	0.020	1443.95
16875	13253	16886	16874	16864	0.035	1444.10
16876	16877	16887	0	16865	0.035	1439.40
16877	16878	16888	16876	16866	0.035	1440.00
16878	16879	16889	16877	16867	0.035	1440.99
16879	16880	16890	16878	16868	0.035	1441.96
16880	16881	16891	16879	16869	0.035	1442.31
16881	16882	16892	16880	16870	0.035	1442.95
16882	16883	16893	16881	16871	0.035	1443.46
16883	16884	16894	16882	16872	0.035	1443.88
16884	16885	16895	16883	16873	0.035	1444.00
16885	16886	16896	16884	16874	0.020	1444.00
16886	13392	16897	16885	16875	0.035	1444.76
16887	16888	16898	0	16876	0.035	1439.80
16888	16889	16899	16887	16877	0.035	1440.27
16889	16890	16900	16888	16878	0.035	1441.70
16890	16891	16901	16889	16879	0.035	1442.00
16891	16892	16902	16890	16880	0.035	1442.65
16892	16893	16903	16891	16881	0.035	1443.40
16893	16894	16904	16892	16882	0.035	1444.00
16894	16895	16905	16893	16883	0.035	1444.00
16895	16896	16906	16894	16884	0.035	1444.00
16896	16897	16907	16895	16885	0.020	1444.39
16897	13531	16908	16896	16886	0.035	1445.30
16898	16899	16909	0	16887	0.035	1440.00
16899	16900	16910	16898	16888	0.035	1441.14
16900	16901	16911	16899	16889	0.035	1442.00
16901	16902	16912	16900	16890	0.035	1442.07
16902	16903	16913	16901	16891	0.035	1443.03
16903	16904	16914	16902	16892	0.035	1443.75
16904	16905	16915	16903	16893	0.035	1444.44
16905	16906	16916	16904	16894	0.035	1445.14

16906	16907	16917	16905	16895	0.035	1444.82
16907	16908	16918	16906	16896	0.020	1445.17
16908	13670	16919	16907	16897	0.035	1445.94
16909	16910	16920	0	16898	0.035	1440.34
16910	16911	16921	16909	16899	0.035	1441.06
16911	16912	16922	16910	16900	0.035	1442.19
16912	16913	16923	16911	16901	0.035	1442.81
16913	16914	16924	16912	16902	0.035	1443.58
16914	16915	16925	16913	16903	0.035	1444.27
16915	16916	16926	16914	16904	0.035	1445.02
16916	16917	16927	16915	16905	0.035	1445.98
16917	16918	16928	16916	16906	0.035	1446.00
16918	16919	16929	16917	16907	0.020	1446.00
16919	13807	16930	16918	16908	0.035	1446.56
16920	16921	16931	0	16909	0.035	1441.51
16921	16922	16932	16920	16910	0.035	1442.17
16922	16923	16933	16921	16911	0.035	1443.17
16923	16924	16934	16922	16912	0.035	1444.00
16924	16925	16935	16923	16913	0.035	1444.00
16925	16926	16936	16924	16914	0.035	1444.57
16926	16927	16937	16925	16915	0.035	1445.37
16927	16928	16938	16926	16916	0.035	1446.00
16928	16929	16939	16927	16917	0.035	1446.00
16929	16930	16940	16928	16918	0.020	1446.20
16930	13943	16941	16929	16919	0.035	1446.98
16931	16932	16942	0	16920	0.035	1442.12
16932	16933	16943	16931	16921	0.035	1442.83
16933	16934	16944	16932	16922	0.035	1443.55
16934	16935	16945	16933	16923	0.035	1444.00
16935	16936	16946	16934	16924	0.035	1444.40
16936	16937	16947	16935	16925	0.035	1445.20
16937	16938	16948	16936	16926	0.035	1445.91
16938	16939	16949	16937	16927	0.035	1446.00
16939	16940	16950	16938	16928	0.035	1446.00
16940	16941	16951	16939	16929	0.020	1446.36
16941	14077	16952	16940	16930	0.035	1447.18
16942	16943	16953	0	16931	0.035	1442.60
16943	16944	16954	16942	16932	0.035	1443.26
16944	16945	16955	16943	16933	0.035	1443.99
16945	16946	16956	16944	16934	0.035	1444.29
16946	16947	16957	16945	16935	0.035	1444.90
16947	16948	16958	16946	16936	0.035	1445.81
16948	16949	16959	16947	16937	0.035	1446.03
16949	16950	16960	16948	16938	0.035	1446.26
16950	16951	16961	16949	16939	0.035	1446.32
16951	16952	16962	16950	16940	0.020	1446.85
16952	14208	16963	16951	16941	0.035	1447.60
16953	16954	16964	0	16942	0.035	1442.69
16954	16955	16965	16953	16943	0.035	1443.72
16955	16956	16966	16954	16944	0.035	1444.38
16956	16957	16967	16955	16945	0.035	1444.87
16957	16958	16968	16956	16946	0.035	1445.57
16958	16959	16969	16957	16947	0.035	1446.06
16959	16960	16970	16958	16948	0.035	1446.66
16960	16961	16971	16959	16949	0.035	1447.17
16961	16962	16972	16960	16950	0.035	1447.48
16962	16963	16973	16961	16951	0.020	1448.00
16963	14335	16974	16962	16952	0.035	1448.04
16964	16965	16975	0	16953	0.035	1443.25
16965	16966	16976	16964	16954	0.035	1444.00
16966	16967	16977	16965	16955	0.035	1444.70
16967	16968	16978	16966	16956	0.035	1445.48
16968	16969	16979	16967	16957	0.035	1446.04
16969	16970	16980	16968	16958	0.035	1446.67
16970	16971	16981	16969	16959	0.035	1447.27
16971	16972	16982	16970	16960	0.035	1447.91
16972	16973	16983	16971	16961	0.035	1448.00
16973	16974	16984	16972	16962	0.020	1448.33
16974	14459	16985	16973	16963	0.035	1448.99
16975	16976	16986	0	16964	0.035	1444.00
16976	16977	16987	16975	16965	0.035	1444.29
16977	16978	16988	16976	16966	0.035	1444.82
16978	16979	16989	16977	16967	0.035	1445.89
16979	16980	16990	16978	16968	0.035	1446.59
16980	16981	16991	16979	16969	0.035	1447.24
16981	16982	16992	16980	16970	0.035	1447.88
16982	16983	16993	16981	16971	0.035	1448.00
16983	16984	16994	16982	16972	0.035	1448.00
16984	16985	16995	16983	16973	0.020	1449.36
16985	14559	16996	16984	16974	0.035	1449.66
16986	16987	16997	0	16975	0.035	1444.61
16987	16988	16998	16986	16976	0.035	1445.17
16988	16989	16999	16987	16977	0.035	1445.84
16989	16990	17000	16988	16978	0.035	1446.00
16990	16991	17001	16989	16979	0.035	1446.59
16991	16992	17002	16990	16980	0.035	1447.83
16992	16993	17003	16991	16981	0.035	1448.37
16993	16994	17004	16992	16982	0.035	1448.85
16994	16995	17005	16993	16983	0.035	1449.43
16995	16996	17006	16994	16984	0.020	1450.00
16996	14659	17007	16995	16985	0.035	1450.22
16997	16998	17008	0	16986	0.035	1445.19
16998	16999	17009	16997	16987	0.035	1445.80
16999	17000	17010	16998	16988	0.035	1446.34
17000	17001	17011	16999	16989	0.035	1447.06
17001	17002	17012	17000	16990	0.035	1447.86
17002	17003	17013	17001	16991	0.035	1448.00
17003	17004	17014	17002	16992	0.035	1448.67
17004	17005	17015	17003	16993	0.035	1449.61
17005	17006	17016	17004	16994	0.035	1450.00
17006	17007	17017	17005	16995	0.020	1450.05
17007	14759	17018	17006	16996	0.035	1450.73
17008	17009	17019	0	16997	0.035	1446.13
17009	17010	17020	17008	16998	0.035	1446.43
17010	17011	17021	17009	16999	0.035	1446.80

17011	17012	17022	17010	17000	0.035	1447.43
17012	17013	17023	17011	17001	0.035	1448.22
17013	17014	17024	17012	17002	0.035	1448.72
17014	17015	17025	17013	17003	0.035	1449.15
17015	17016	17026	17014	17004	0.035	1449.86
17016	17017	17027	17015	17005	0.035	1450.00
17017	17018	17028	17016	17006	0.020	1450.48
17018	14859	17029	17017	17007	0.035	1451.45
17019	17020	17030	0	17008	0.035	1446.93
17020	17021	17031	17019	17009	0.035	1447.59
17021	17022	17032	17020	17010	0.035	1447.68
17022	17023	17033	17021	17011	0.035	1448.10
17023	17024	17034	17022	17012	0.035	1448.82
17024	17025	17035	17023	17013	0.035	1449.75
17025	17026	17036	17024	17014	0.035	1450.13
17026	17027	17037	17025	17015	0.035	1450.41
17027	17028	17038	17026	17016	0.035	1450.00
17028	17029	17039	17027	17017	0.020	1450.79
17029	14959	17040	17028	17018	0.035	1452.12
17030	17031	17041	0	17019	0.035	1447.89
17031	17032	17042	17030	17020	0.035	1448.24
17032	17033	17043	17031	17021	0.035	1448.59
17033	17034	17044	17032	17022	0.035	1448.92
17034	17035	17045	17033	17023	0.035	1449.29
17035	17036	17046	17034	17024	0.035	1450.01
17036	17037	17047	17035	17025	0.035	1450.76
17037	17038	17048	17036	17026	0.035	1451.24
17038	17039	17049	17037	17027	0.035	1451.43
17039	17040	17050	17038	17028	0.020	1452.00
17040	15059	17051	17039	17029	0.035	1452.65
17041	17042	17052	0	17030	0.035	1449.09
17042	17043	17053	17041	17031	0.035	1449.31
17043	17044	17054	17042	17032	0.035	1449.47
17044	17045	17055	17043	17033	0.035	1449.72
17045	17046	17056	17044	17034	0.035	1450.16
17046	17047	17057	17045	17035	0.035	1450.71
17047	17048	17058	17046	17036	0.035	1451.37
17048	17049	17059	17047	17037	0.035	1452.00
17049	17050	17060	17048	17038	0.035	1452.00
17050	17051	17061	17049	17039	0.020	1452.21
17051	15159	17062	17050	17040	0.035	1453.12
17052	17053	17063	0	17041	0.035	1450.00
17053	17054	17064	17052	17042	0.035	1450.05
17054	17055	17065	17053	17043	0.035	1450.42
17055	17056	17066	17054	17044	0.035	1450.64
17056	17057	17067	17055	17045	0.035	1451.15
17057	17058	17068	17056	17046	0.035	1451.71
17058	17059	17069	17057	17047	0.035	1452.16
17059	17060	17070	17058	17048	0.035	1453.13
17060	17061	17071	17059	17049	0.035	1452.82
17061	17062	17072	17060	17050	0.020	1452.57
17062	15258	17073	17061	17051	0.035	1453.80
17063	17064	0	0	17052	0.035	1450.41
17064	17065	0	17063	17053	0.035	1450.79
17065	17066	0	17064	17054	0.035	1451.21
17066	17067	0	17065	17055	0.035	1451.62
17067	17068	0	17066	17056	0.035	1452.00
17068	17069	0	17067	17057	0.035	1452.10
17069	17070	0	17068	17058	0.035	1452.73
17070	17071	0	17069	17059	0.035	1453.54
17071	17072	0	17070	17060	0.035	1454.00
17072	17073	0	17071	17061	0.020	1454.00
17073	15357	0	17072	17062	0.035	1455.05
17074	17075	17097	0	0	0.035	1520.00
17075	17076	17098	17074	0	0.035	1520.00
17076	17077	17099	17075	0	0.035	1520.00
17077	17078	17100	17076	0	0.035	1520.00
17078	17079	17101	17077	0	0.035	1520.00
17079	17080	17102	17078	0	0.035	1519.68
17080	17081	17103	17079	0	0.035	1519.20
17081	17082	17104	17080	0	0.035	1518.96
17082	17083	17105	17081	0	0.035	1519.06
17083	17084	17106	17082	0	0.035	1518.22
17084	17085	17107	17083	0	0.035	1517.57
17085	17086	17108	17084	0	0.035	1516.83
17086	17087	17109	17085	0	0.035	1516.14
17087	17088	17110	17086	0	0.035	1516.21
17088	17089	17111	17087	0	0.035	1516.44
17089	17090	17112	17088	0	0.035	1516.70
17090	17091	17113	17089	0	0.035	1517.37
17091	17092	17114	17090	0	0.035	1518.96
17092	17093	17115	17091	0	0.035	1520.00
17093	17094	17116	17092	0	0.035	1520.00
17094	17095	17117	17093	0	0.050	1520.00
17095	17096	17118	17094	0	0.035	1520.00
17096	0	17119	17095	0	0.035	1520.00
17097	17098	17120	0	17074	0.035	1520.00
17098	17099	17121	17097	17075	0.035	1520.00
17099	17100	17122	17098	17076	0.035	1520.00
17100	17101	17123	17099	17077	0.035	1519.27
17101	17102	17124	17100	17078	0.035	1518.48
17102	17103	17125	17101	17079	0.035	1517.71
17103	17104	17126	17102	17080	0.035	1517.65
17104	17105	17127	17103	17081	0.035	1517.33
17105	17106	17128	17104	17082	0.035	1517.30
17106	17107	17129	17105	17083	0.035	1516.53
17107	17108	17130	17106	17084	0.035	1515.97
17108	17109	17131	17107	17085	0.035	1515.24
17109	17110	17132	17108	17086	0.035	1514.58
17110	17111	17133	17109	17087	0.035	1514.68
17111	17112	17134	17110	17088	0.035	1514.91
17112	17113	17135	17111	17089	0.035	1515.34
17113	17114	17136	17112	17090	0.035	1516.43
17114	17115	17137	17113	17091	0.035	1518.18
17115	17116	17138	17114	17092	0.035	1519.93

17116	17117	17139	17115	17093	0.050	1520.00
17117	17118	17140	17116	17094	0.035	1520.00
17118	17119	17141	17117	17095	0.035	1520.00
17119	0	17142	17118	17096	0.035	1520.00
17120	17121	17143	0	17097	0.035	1519.57
17121	17122	17144	17120	17098	0.035	1519.48
17122	17123	17145	17121	17099	0.035	1517.97
17123	17124	17146	17122	17100	0.035	1517.38
17124	17125	17147	17123	17101	0.035	1516.60
17125	17126	17148	17124	17102	0.035	1515.82
17126	17127	17149	17125	17103	0.035	1516.09
17127	17128	17150	17126	17104	0.035	1515.71
17128	17129	17151	17127	17105	0.035	1515.65
17129	17130	17152	17128	17106	0.035	1514.84
17130	17131	17153	17129	17107	0.035	1514.38
17131	17132	17154	17130	17108	0.035	1513.64
17132	17133	17155	17131	17109	0.035	1513.01
17133	17134	17156	17132	17110	0.035	1513.16
17134	17135	17157	17133	17111	0.035	1513.39
17135	17136	17158	17134	17112	0.035	1513.99
17136	17137	17159	17135	17113	0.035	1515.66
17137	17138	17160	17136	17114	0.035	1517.41
17138	17139	17161	17137	17115	0.050	1519.16
17139	17140	17162	17138	17116	0.035	1520.00
17140	17141	17163	17139	17117	0.035	1520.00
17141	17142	17164	17140	17118	0.035	1520.00
17142	0	17165	17141	17119	0.035	1520.00
17143	17144	17166	0	17120	0.035	1519.05
17144	17145	17167	17143	17121	0.035	1518.82
17145	17146	17168	17144	17122	0.035	1515.86
17146	17147	17169	17145	17123	0.035	1515.49
17147	17148	17170	17146	17124	0.035	1514.72
17148	17149	17171	17147	17125	0.035	1513.93
17149	17150	17172	17148	17126	0.035	1514.45
17150	17151	17173	17149	17127	0.035	1514.08
17151	17152	17174	17150	17128	0.035	1514.00
17152	17153	17175	17151	17129	0.035	1513.88
17153	17154	17176	17152	17130	0.035	1512.78
17154	17155	17177	17153	17131	0.035	1512.04
17155	17156	17178	17154	17132	0.035	1511.44
17156	17157	17179	17155	17133	0.035	1511.63
17157	17158	17180	17156	17134	0.035	1511.95
17158	17159	17181	17157	17135	0.035	1513.10
17159	17160	17182	17158	17136	0.050	1514.88
17160	17161	17183	17159	17137	0.050	1516.63
17161	17162	17184	17160	17138	0.035	1518.38
17162	17163	17185	17161	17139	0.035	1520.00
17163	17164	17186	17162	17140	0.035	1520.00
17164	17165	17187	17163	17141	0.035	1520.00
17165	0	17188	17164	17142	0.035	1520.00
17166	17167	17189	0	17143	0.035	1518.51
17167	17168	17190	17166	17144	0.035	1518.16
17168	17169	17191	17167	17145	0.035	1517.87
17169	17170	17192	17168	17146	0.035	1513.26
17170	17171	17193	17169	17147	0.035	1512.83
17171	17172	17194	17170	17148	0.035	1512.04
17172	17173	17195	17171	17149	0.035	1512.45
17173	17174	17196	17172	17150	0.035	1512.50
17174	17175	17197	17173	17151	0.035	1512.36
17175	17176	17198	17174	17152	0.035	1512.46
17176	17177	17199	17175	17153	0.035	1511.04
17177	17178	17200	17176	17154	0.035	1510.45
17178	17179	17201	17177	17155	0.035	1509.87
17179	17180	17202	17178	17156	0.035	1510.10
17180	17181	17203	17179	17157	0.050	1510.60
17181	17182	17204	17180	17158	0.050	1512.36
17182	17183	17205	17181	17159	0.035	1514.11
17183	17184	17206	17182	17160	0.035	1515.86
17184	17185	17207	17183	17161	0.035	1517.61
17185	17186	17208	17184	17162	0.035	1519.36
17186	17187	17209	17185	17163	0.035	1520.00
17187	17188	17210	17186	17164	0.035	1520.00
17188	0	17211	17187	17165	0.035	1520.00
17189	17190	17212	0	17166	0.035	1517.97
17190	17191	17213	17189	17167	0.035	1517.50
17191	17192	17214	17190	17168	0.035	1517.09
17192	17193	17215	17191	17169	0.035	1511.02
17193	17194	17216	17192	17170	0.035	1510.94
17194	17195	17217	17193	17171	0.035	1510.16
17195	17196	17218	17194	17172	0.035	1510.45
17196	17197	17219	17195	17173	0.035	1510.95
17197	17198	17220	17196	17174	0.035	1510.71
17198	17199	17221	17197	17175	0.035	1511.87
17199	17200	17222	17198	17176	0.035	1509.26
17200	17201	17223	17199	17177	0.035	1508.85
17201	17202	17224	17200	17178	0.035	1508.35
17202	17203	17225	17201	17179	0.035	1508.58
17203	17204	17226	17202	17180	0.050	1509.77
17204	17205	17227	17203	17181	0.035	1511.58
17205	17206	17228	17204	17182	0.035	1513.33
17206	17207	17229	17205	17183	0.035	1515.08
17207	17208	17230	17206	17184	0.035	1516.83
17208	17209	17231	17207	17185	0.035	1518.58
17209	17210	17232	17208	17186	0.035	1520.00
17210	17211	17233	17209	17187	0.035	1520.00
17211	0	17234	17210	17188	0.035	1520.00
17212	17213	17235	0	17189	0.035	1517.32
17213	17214	17236	17212	17190	0.035	1516.83
17214	17215	17237	17213	17191	0.035	1516.35
17215	17216	17238	17214	17192	0.035	1508.77
17216	17217	17239	17215	17193	0.035	1508.82
17217	17218	17240	17216	17194	0.035	1508.28
17218	17219	17241	17217	17195	0.035	1508.45
17219	17220	17242	17218	17196	0.035	1509.20
17220	17221	17243	17219	17197	0.035	1509.06

17221	17222	17244	17220	17198	0.035	1510.43
17222	17223	17245	17221	17199	0.035	1507.48
17223	17224	17246	17222	17200	0.035	1507.25
17224	17225	17247	17223	17201	0.035	1506.82
17225	17226	17248	17224	17202	0.035	1507.21
17226	17227	17249	17225	17203	0.050	1509.06
17227	17228	17250	17226	17204	0.035	1510.81
17228	17229	17251	17227	17205	0.035	1512.56
17229	17230	17252	17228	17206	0.035	1514.31
17230	17231	17253	17229	17207	0.035	1516.24
17231	17232	17254	17230	17208	0.035	1518.20
17232	17233	17255	17231	17209	0.035	1520.00
17233	17234	17256	17232	17210	0.035	1520.00
17234	0	17257	17233	17211	0.035	1520.00
17235	17236	17258	0	17212	0.035	1516.65
17236	17237	17259	17235	17213	0.035	1516.17
17237	17238	17260	17236	17214	0.035	1515.69
17238	17239	17261	17237	17215	0.060	1506.53
17239	17240	17262	17238	17216	0.060	1506.58
17240	17241	17263	17239	17217	0.035	1506.40
17241	17242	17264	17240	17218	0.035	1506.45
17242	17243	17265	17241	17219	0.035	1507.20
17243	17244	17266	17242	17220	0.035	1507.42
17244	17245	17267	17243	17221	0.035	1508.99
17245	17246	17268	17244	17222	0.035	1505.75
17246	17247	17269	17245	17223	0.035	1505.66
17247	17248	17270	17246	17224	0.035	1505.29
17248	17249	17271	17247	17225	0.050	1506.43
17249	17250	17272	17248	17226	0.050	1508.29
17250	17251	17273	17249	17227	0.035	1510.03
17251	17252	17274	17250	17228	0.035	1511.78
17252	17253	17275	17251	17229	0.035	1513.82
17253	17254	17276	17252	17230	0.035	1515.70
17254	17255	17277	17253	17231	0.035	1517.63
17255	17256	17278	17254	17232	0.035	1519.56
17256	17257	17279	17255	17233	0.035	1520.00
17257	0	17280	17256	17234	0.035	1520.00
17258	17259	17281	0	17235	0.035	1515.99
17259	17260	17282	17258	17236	0.035	1515.51
17260	17261	17283	17259	17237	0.035	1515.02
17261	17262	17284	17260	17238	0.060	1504.29
17262	17263	17285	17261	17239	0.060	1504.34
17263	17264	17286	17262	17240	0.035	1504.39
17264	17265	17287	17263	17241	0.035	1504.45
17265	17266	17288	17264	17242	0.035	1505.20
17266	17267	17289	17265	17243	0.035	1505.81
17267	17268	17290	17266	17244	0.035	1507.55
17268	17269	17291	17267	17245	0.035	1505.74
17269	17270	17292	17268	17246	0.035	1503.92
17270	17271	17293	17269	17247	0.050	1503.82
17271	17272	17294	17270	17248	0.050	1505.73
17272	17273	17295	17271	17249	0.035	1507.51
17273	17274	17296	17272	17250	0.035	1509.42
17274	17275	17297	17273	17251	0.035	1511.30
17275	17276	17298	17274	17252	0.035	1513.23
17276	17277	17299	17275	17253	0.035	1515.16
17277	17278	17300	17276	17254	0.035	1517.09
17278	17279	17301	17277	17255	0.035	1519.02
17279	17280	17302	17278	17256	0.035	1520.00
17280	0	17303	17279	17257	0.035	1520.00
17281	17282	15464	0	17258	0.035	1515.55
17282	17283	15465	17281	17259	0.035	1514.99
17283	17284	15466	17282	17260	0.035	1514.43
17284	17285	15467	17283	17261	0.060	1503.15
17285	17286	15468	17284	17262	0.060	1502.09
17286	17287	15469	17285	17263	0.060	1502.14
17287	17288	15470	17286	17264	0.035	1502.45
17288	17289	15471	17287	17265	0.035	1503.20
17289	17290	15472	17288	17266	0.035	1503.95
17290	17291	15473	17289	17267	0.035	1506.11
17291	17292	15474	17290	17268	0.035	1504.97
17292	17293	15475	17291	17269	0.050	1502.14
17293	17294	15476	17292	17270	0.050	1503.09
17294	17295	17304	17293	17271	0.035	1504.99
17295	17296	17305	17294	17272	0.035	1506.89
17296	17297	17306	17295	17273	0.035	1508.82
17297	17298	17307	17296	17274	0.035	1510.78
17298	17299	17308	17297	17275	0.035	1512.75
17299	17300	17309	17298	17276	0.035	1514.70
17300	17301	17310	17299	17277	0.035	1516.66
17301	17302	17311	17300	17278	0.035	1518.61
17302	17303	17312	17301	17279	0.035	1520.00
17303	0	17313	17302	17280	0.035	1520.00
17304	17305	17314	15476	17294	0.035	1505.00
17305	17306	17315	17304	17295	0.035	1506.81
17306	17307	17316	17305	17296	0.035	1508.63
17307	17308	17317	17306	17297	0.035	1510.46
17308	17309	17318	17307	17298	0.035	1512.37
17309	17310	17319	17308	17299	0.035	1514.27
17310	17311	17320	17309	17300	0.035	1516.22
17311	17312	17321	17310	17301	0.035	1518.17
17312	17313	17322	17311	17302	0.035	1520.00
17313	0	17323	17312	17303	0.035	1520.00
17314	17315	17324	15496	17304	0.035	1505.52
17315	17316	17325	17314	17305	0.035	1507.33
17316	17317	17326	17315	17306	0.035	1509.15
17317	17318	17327	17316	17307	0.035	1510.96
17318	17319	17328	17317	17308	0.035	1512.77
17319	17320	17329	17318	17309	0.035	1514.59
17320	17321	17330	17319	17310	0.035	1516.40
17321	17322	17331	17320	17311	0.035	1518.21
17322	17323	17332	17321	17312	0.035	1520.00
17323	0	17333	17322	17313	0.035	1520.00
17324	17325	17334	15516	17314	0.035	1506.04
17325	17326	17335	17324	17315	0.035	1507.85

17326	17327	17336	17325	17316	0.035	1509.67
17327	17328	17337	17326	17317	0.035	1511.48
17328	17329	17338	17327	17318	0.035	1513.29
17329	17330	17339	17328	17319	0.035	1515.00
17330	17331	17340	17329	17320	0.035	1516.56
17331	17332	17341	17330	17321	0.035	1518.11
17332	17333	17342	17331	17322	0.035	1519.67
17333	0	17343	17332	17323	0.060	1520.00
17334	17335	17344	15536	17324	0.035	1506.56
17335	17336	17345	17334	17325	0.035	1508.37
17336	17337	17346	17335	17326	0.035	1510.00
17337	17338	17347	17336	17327	0.035	1511.56
17338	17339	17348	17337	17328	0.035	1513.11
17339	17340	17349	17338	17329	0.035	1514.67
17340	17341	17350	17339	17330	0.035	1516.22
17341	17342	17351	17340	17331	0.060	1517.80
17342	17343	17352	17341	17332	0.060	1519.37
17343	0	17353	17342	17333	0.060	1520.00
17344	17345	17354	15556	17334	0.035	1507.66
17345	17346	17355	17344	17335	0.035	1509.26
17346	17347	17356	17345	17336	0.035	1510.86
17347	17348	17357	17346	17337	0.035	1512.47
17348	17349	17358	17347	17338	0.060	1514.05
17349	17350	17359	17348	17339	0.060	1515.38
17350	17351	17360	17349	17340	0.060	1516.71
17351	17352	17361	17350	17341	0.060	1518.04
17352	17353	17362	17351	17342	0.060	1519.40
17353	0	17363	17352	17343	0.060	1520.00
17354	17355	17364	15570	17344	0.060	1508.67
17355	17356	17365	17354	17345	0.035	1510.05
17356	17357	17366	17355	17346	0.035	1511.44
17357	17358	17367	17356	17347	0.060	1512.83
17358	17359	17368	17357	17348	0.060	1514.21
17359	17360	17369	17358	17349	0.060	1515.60
17360	17361	17370	17359	17350	0.060	1516.99
17361	17362	17371	17360	17351	0.060	1518.38
17362	17363	17372	17361	17352	0.060	1519.76
17363	0	17373	17362	17353	0.060	1520.00
17364	17365	17374	15572	17354	0.060	1508.82
17365	17366	17375	17364	17355	0.060	1510.44
17366	17367	17376	17365	17356	0.060	1511.80
17367	17368	17377	17366	17357	0.060	1513.19
17368	17369	17378	17367	17358	0.060	1514.57
17369	17370	17379	17368	17359	0.060	1515.96
17370	17371	17380	17369	17360	0.060	1517.35
17371	17372	17381	17370	17361	0.035	1518.74
17372	17373	17382	17371	17362	0.035	1520.00
17373	0	17383	17372	17363	0.035	1520.00
17374	17375	17384	44	17364	0.035	1508.95
17375	17376	17385	17374	17365	0.060	1510.47
17376	17377	17386	17375	17366	0.060	1512.08
17377	17378	17387	17376	17367	0.060	1513.70
17378	17379	17388	17377	17368	0.060	1515.04
17379	17380	17389	17378	17369	0.035	1516.32
17380	17381	17390	17379	17370	0.035	1517.71
17381	17382	17391	17380	17371	0.035	1519.10
17382	17383	17392	17381	17372	0.035	1520.00
17383	0	17393	17382	17373	0.035	1520.00
17384	17385	17394	65	17374	0.035	1509.59
17385	17386	17395	17384	17375	0.035	1511.02
17386	17387	17396	17385	17376	0.035	1512.45
17387	17388	17397	17386	17377	0.035	1513.89
17388	17389	17398	17387	17378	0.035	1515.40
17389	17390	17399	17388	17379	0.035	1516.97
17390	17391	17400	17389	17380	0.035	1518.32
17391	17392	17401	17390	17381	0.035	1519.46
17392	17393	17402	17391	17382	0.035	1520.00
17393	0	17403	17392	17383	0.035	1520.00
17394	17395	17404	86	17384	0.035	1510.23
17395	17396	17405	17394	17385	0.035	1511.66
17396	17397	17406	17395	17386	0.035	1513.09
17397	17398	17407	17396	17387	0.035	1514.53
17398	17399	17408	17397	17388	0.035	1515.96
17399	17400	17409	17398	17389	0.035	1517.40
17400	17401	17410	17399	17390	0.035	1518.85
17401	17402	17411	17400	17391	0.035	1520.00
17402	17403	17412	17401	17392	0.035	1520.00
17403	0	17413	17402	17393	0.035	1520.00
17404	17405	17414	108	17394	0.035	1510.56
17405	17406	17415	17404	17395	0.035	1511.96
17406	17407	17416	17405	17396	0.035	1513.37
17407	17408	17417	17406	17397	0.035	1514.78
17408	17409	17418	17407	17398	0.035	1516.18
17409	17410	17419	17408	17399	0.035	1517.59
17410	17411	17420	17409	17400	0.035	1519.00
17411	17412	17421	17410	17401	0.035	1520.00
17412	17413	17422	17411	17402	0.035	1520.00
17413	0	17423	17412	17403	0.035	1520.00
17414	17415	17424	132	17404	0.035	1510.69
17415	17416	17425	17414	17405	0.035	1512.06
17416	17417	17426	17415	17406	0.035	1513.42
17417	17418	17427	17416	17407	0.035	1514.81
17418	17419	17428	17417	17408	0.035	1516.21
17419	17420	17429	17418	17409	0.035	1517.60
17420	17421	17430	17419	17410	0.035	1519.00
17421	17422	17431	17420	17411	0.035	1520.00
17422	17423	17432	17421	17412	0.035	1520.00
17423	0	17433	17422	17413	0.035	1520.00
17424	17425	17434	157	17414	0.035	1510.54
17425	17426	17435	17424	17415	0.035	1512.34
17426	17427	17436	17425	17416	0.035	1513.82
17427	17428	17437	17426	17417	0.035	1515.18
17428	17429	17438	17427	17418	0.035	1516.54
17429	17430	17439	17428	17419	0.035	1517.91
17430	17431	17440	17429	17420	0.035	1519.27

17431	17432	17441	17430	17421	0.035	1520.00
17432	17433	17442	17431	17422	0.035	1520.00
17433	0	17443	17432	17423	0.035	1520.00
17434	17435	17444	183	17424	0.035	1509.92
17435	17436	17445	17434	17425	0.035	1511.72
17436	17437	17446	17435	17426	0.035	1513.53
17437	17438	17447	17436	17427	0.035	1515.33
17438	17439	17448	17437	17428	0.035	1517.00
17439	17440	17449	17438	17429	0.035	1518.30
17440	17441	17450	17439	17430	0.035	1519.67
17441	17442	17451	17440	17431	0.035	1520.00
17442	17443	17452	17441	17432	0.060	1520.00
17443	0	17453	17442	17433	0.060	1520.00
17444	17445	17454	209	17434	0.035	1509.31
17445	17446	17455	17444	17435	0.035	1511.11
17446	17447	17456	17445	17436	0.060	1512.91
17447	17448	17457	17446	17437	0.060	1514.71
17448	17449	17458	17447	17438	0.060	1516.52
17449	17450	17459	17448	17439	0.060	1518.32
17450	17451	17460	17449	17440	0.060	1520.00
17451	17452	17461	17450	17441	0.060	1520.00
17452	17453	17462	17451	17442	0.060	1520.00
17453	0	17463	17452	17443	0.060	1520.00
17454	17455	17464	239	17444	0.035	1508.69
17455	17456	17465	17454	17445	0.060	1510.50
17456	17457	17466	17455	17446	0.060	1512.30
17457	17458	17467	17456	17447	0.060	1514.12
17458	17459	17468	17457	17448	0.060	1515.95
17459	17460	17469	17458	17449	0.060	1517.77
17460	17461	17470	17459	17450	0.060	1519.60
17461	17462	17471	17460	17451	0.060	1520.00
17462	17463	17472	17461	17452	0.060	1520.00
17463	0	17473	17462	17453	0.060	1520.00
17464	17465	17474	271	17454	0.060	1508.27
17465	17466	17475	17464	17455	0.060	1510.02
17466	17467	17476	17465	17456	0.060	1511.83
17467	17468	17477	17466	17457	0.060	1513.66
17468	17469	17478	17467	17458	0.060	1515.48
17469	17470	17479	17468	17459	0.060	1517.31
17470	17471	17480	17469	17460	0.060	1519.14
17471	17472	17481	17470	17461	0.060	1520.00
17472	17473	17482	17471	17462	0.060	1520.00
17473	0	17483	17472	17463	0.060	1520.00
17474	17475	17484	304	17464	0.060	1507.98
17475	17476	17485	17474	17465	0.060	1509.73
17476	17477	17486	17475	17466	0.035	1511.49
17477	17478	17487	17476	17467	0.035	1513.24
17478	17479	17488	17477	17468	0.035	1515.02
17479	17480	17489	17478	17469	0.035	1516.85
17480	17481	17490	17479	17470	0.035	1518.67
17481	17482	17491	17480	17471	0.035	1520.00
17482	17483	17492	17481	17472	0.035	1520.00
17483	0	17493	17482	17473	0.035	1520.00
17484	17485	17494	337	17474	0.035	1507.69
17485	17486	17495	17484	17475	0.035	1509.44
17486	17487	17496	17485	17476	0.035	1511.20
17487	17488	17497	17486	17477	0.035	1512.95
17488	17489	17498	17487	17478	0.035	1514.70
17489	17490	17499	17488	17479	0.035	1516.45
17490	17491	17500	17489	17480	0.035	1518.21
17491	17492	17501	17490	17481	0.035	1520.00
17492	17493	17502	17491	17482	0.035	1520.00
17493	0	17503	17492	17483	0.035	1520.00
17494	17495	17504	371	17484	0.035	1507.40
17495	17496	17505	17494	17485	0.035	1509.15
17496	17497	17506	17495	17486	0.035	1510.90
17497	17498	17507	17496	17487	0.035	1512.69
17498	17499	17508	17497	17488	0.035	1514.55
17499	17500	17509	17498	17489	0.035	1516.41
17500	17501	17510	17499	17490	0.035	1518.27
17501	17502	17511	17500	17491	0.035	1520.00
17502	17503	17512	17501	17492	0.035	1520.00
17503	0	17513	17502	17493	0.035	1520.00
17504	17505	17514	405	17494	0.035	1507.17
17505	17506	17515	17504	17495	0.035	1509.21
17506	17507	17516	17505	17496	0.035	1511.25
17507	17508	17517	17506	17497	0.035	1513.29
17508	17509	17518	17507	17498	0.035	1515.23
17509	17510	17519	17508	17499	0.035	1517.09
17510	17511	17520	17509	17500	0.035	1518.95
17511	17512	17521	17510	17501	0.035	1520.00
17512	17513	17522	17511	17502	0.035	1520.00
17513	0	17523	17512	17503	0.035	1520.00
17514	17515	17524	439	17504	0.035	1506.89
17515	17516	17525	17514	17505	0.035	1509.03
17516	17517	17526	17515	17506	0.035	1511.17
17517	17518	17527	17516	17507	0.035	1513.30
17518	17519	17528	17517	17508	0.035	1515.39
17519	17520	17529	17518	17509	0.035	1517.44
17520	17521	17530	17519	17510	0.035	1519.50
17521	17522	17531	17520	17511	0.035	1520.00
17522	17523	17532	17521	17512	0.035	1520.00
17523	0	17533	17522	17513	0.035	1520.00
17524	17525	17534	473	17514	0.035	1507.03
17525	17526	17535	17524	17515	0.035	1509.15
17526	17527	17536	17525	17516	0.035	1511.26
17527	17528	17537	17526	17517	0.035	1513.38
17528	17529	17538	17527	17518	0.035	1515.49
17529	17530	17539	17528	17519	0.035	1517.61
17530	17531	17540	17529	17520	0.035	1519.68
17531	17532	17541	17530	17521	0.035	1520.00
17532	17533	17542	17531	17522	0.035	1520.00
17533	0	17543	17532	17523	0.035	1520.00
17534	17535	17544	508	17524	0.035	1507.14
17535	17536	17545	17534	17525	0.035	1509.23

17536	17537	17546	17535	17526	0.035	1511.32
17537	17538	17547	17536	17527	0.035	1513.41
17538	17539	17548	17537	17528	0.035	1515.50
17539	17540	17549	17538	17529	0.035	1517.38
17540	17541	17550	17539	17530	0.035	1519.12
17541	17542	17551	17540	17531	0.035	1520.00
17542	17543	17552	17541	17532	0.035	1520.00
17543	0	17553	17542	17533	0.035	1520.00
17544	17545	17554	543	17534	0.035	1507.16
17545	17546	17555	17544	17535	0.035	1509.25
17546	17547	17556	17545	17536	0.035	1511.34
17547	17548	17557	17546	17537	0.035	1513.43
17548	17549	17558	17547	17538	0.035	1515.16
17549	17550	17559	17548	17539	0.035	1516.92
17550	17551	17560	17549	17540	0.035	1518.69
17551	17552	17561	17550	17541	0.035	1520.00
17552	17553	17562	17551	17542	0.035	1520.00
17553	0	17563	17552	17543	0.035	1520.00
17554	17555	17564	579	17544	0.035	1507.36
17555	17556	17565	17554	17545	0.035	1509.28
17556	17557	17566	17555	17546	0.035	1511.20
17557	17558	17567	17556	17547	0.035	1512.96
17558	17559	17568	17557	17548	0.035	1514.73
17559	17560	17569	17558	17549	0.035	1516.50
17560	17561	17570	17559	17550	0.035	1518.26
17561	17562	17571	17560	17551	0.035	1520.00
17562	17563	17572	17561	17552	0.035	1520.00
17563	0	17573	17562	17553	0.035	1520.00
17564	17565	17574	616	17554	0.035	1507.89
17565	17566	17575	17564	17555	0.035	1509.00
17566	17567	17576	17565	17556	0.035	1510.77
17567	17568	17577	17566	17557	0.035	1512.54
17568	17569	17578	17567	17558	0.035	1514.30
17569	17570	17579	17568	17559	0.035	1516.07
17570	17571	17580	17569	17560	0.035	1517.84
17571	17572	17581	17570	17561	0.035	1519.60
17572	17573	17582	17571	17562	0.035	1520.00
17573	0	17583	17572	17563	0.035	1520.00
17574	17575	17584	654	17564	0.035	1508.00
17575	17576	17585	17574	17565	0.035	1508.95
17576	17577	17586	17575	17566	0.035	1510.70
17577	17578	17587	17576	17567	0.035	1512.46
17578	17579	17588	17577	17568	0.035	1513.87
17579	17580	17589	17578	17569	0.035	1515.64
17580	17581	17590	17579	17570	0.035	1517.41
17581	17582	17591	17580	17571	0.035	1519.17
17582	17583	17592	17581	17572	0.035	1520.00
17583	0	17593	17582	17573	0.035	1520.00
17584	17585	17594	693	17574	0.035	1506.80
17585	17586	17595	17584	17575	0.035	1507.96
17586	17587	17596	17585	17576	0.035	1510.26
17587	17588	17597	17586	17577	0.060	1512.47
17588	17589	17598	17587	17578	0.035	1514.10
17589	17590	17599	17588	17579	0.035	1515.85
17590	17591	17600	17589	17580	0.035	1517.17
17591	17592	17601	17590	17581	0.035	1518.75
17592	17593	17602	17591	17582	0.035	1520.00
17593	0	17603	17592	17583	0.035	1520.00
17594	17595	17604	732	17584	0.035	1504.62
17595	17596	17605	17594	17585	0.035	1505.46
17596	17597	17606	17595	17586	0.060	1508.01
17597	17598	17607	17596	17587	0.060	1510.55
17598	17599	17608	17597	17588	0.035	1513.09
17599	17600	17609	17598	17589	0.035	1515.48
17600	17601	17610	17599	17590	0.035	1517.77
17601	17602	17611	17600	17591	0.035	1519.32
17602	17603	17612	17601	17592	0.035	1520.00
17603	0	17613	17602	17593	0.035	1520.00
17604	17605	17614	772	17594	0.060	1502.10
17605	17606	17615	17604	17595	0.060	1502.96
17606	17607	17616	17605	17596	0.060	1505.71
17607	17608	17617	17606	17597	0.060	1508.46
17608	17609	17618	17607	17598	0.035	1511.21
17609	17610	17619	17608	17599	0.035	1513.96
17610	17611	17620	17609	17600	0.035	1516.71
17611	17612	17621	17610	17601	0.035	1519.46
17612	17613	17622	17611	17602	0.035	1520.00
17613	0	17623	17612	17603	0.035	1520.00
17614	17615	17624	812	17604	0.060	1502.00
17615	17616	17625	17614	17605	0.060	1502.92
17616	17617	17626	17615	17606	0.035	1505.67
17617	17618	17627	17616	17607	0.035	1508.43
17618	17619	17628	17617	17608	0.035	1511.35
17619	17620	17629	17618	17609	0.035	1514.37
17620	17621	17630	17619	17610	0.035	1518.05
17621	17622	17631	17620	17611	0.035	1520.00
17622	17623	17632	17621	17612	0.035	1520.00
17623	0	17633	17622	17613	0.035	1520.00
17624	17625	17634	854	17614	0.060	1502.00
17625	17626	17635	17624	17615	0.035	1503.24
17626	17627	17636	17625	17616	0.035	1506.26
17627	17628	17637	17626	17617	0.035	1509.36
17628	17629	17638	17627	17618	0.035	1513.04
17629	17630	17639	17628	17619	0.035	1516.71
17630	17631	17640	17629	17620	0.035	1520.00
17631	17632	17641	17630	17621	0.035	1520.00
17632	17633	17642	17631	17622	0.035	1520.00
17633	0	17643	17632	17623	0.035	1520.00
17634	17635	17980	897	17624	0.035	1504.05
17635	17636	17981	17634	17625	0.035	1504.63
17636	17637	17982	17635	17626	0.035	1508.03
17637	17638	17983	17636	17627	0.035	1511.71
17638	17639	17984	17637	17628	0.035	1515.38
17639	17640	17985	17638	17629	0.035	1519.06
17640	17641	17986	17639	17630	0.035	1520.00

17641	17642	17987	17640	17631	0.035	1520.00
17642	17643	17988	17641	17632	0.035	1520.00
17643	0	17989	17642	17633	0.035	1520.00
17644	7972	8110	16457	7833	0.035	1439.00
17645	17646	17650	15577	0	0.035	1541.44
17646	17647	17651	17645	0	0.035	1542.35
17647	17648	17652	17646	0	0.035	1543.05
17648	17649	17653	17647	0	0.035	1544.00
17649	0	17654	17648	0	0.035	1544.53
17650	17651	17655	15582	17645	0.035	1540.82
17651	17652	17656	17650	17646	0.035	1542.00
17652	17653	17657	17651	17647	0.035	1543.63
17653	17654	17658	17652	17648	0.035	1544.00
17654	0	17659	17653	17649	0.035	1544.17
17655	17656	17660	15587	17650	0.035	1540.99
17656	17657	17661	17655	17651	0.035	1542.00
17657	17658	17662	17656	17652	0.035	1543.00
17658	17659	17663	17657	17653	0.035	1544.00
17659	0	17664	17658	17654	0.035	1544.00
17660	17661	17665	15592	17655	0.020	1541.74
17661	17662	17666	17660	17656	0.020	1543.42
17662	17663	17667	17661	17657	0.020	1544.00
17663	17664	17668	17662	17658	0.020	1544.54
17664	0	17669	17663	17659	0.020	1544.20
17665	17666	17670	15597	17660	0.020	1542.00
17666	17667	17671	17665	17661	0.020	1542.00
17667	17668	17672	17666	17662	0.020	1542.34
17668	17669	17673	17667	17663	0.020	1544.00
17669	0	17674	17668	17664	0.020	1544.27
17670	17671	17675	15602	17665	0.020	1542.00
17671	17672	17676	17670	17666	0.020	1542.00
17672	17673	17677	17671	17667	0.020	1544.00
17673	17674	17678	17672	17668	0.020	1542.00
17674	0	17679	17673	17669	0.020	1544.00
17675	17676	17680	15607	17670	0.035	1539.63
17676	17677	17681	17675	17671	0.035	1538.00
17677	17678	17682	17676	17672	0.035	1540.00
17678	17679	17683	17677	17673	0.035	1541.49
17679	0	17684	17678	17674	0.035	1542.00
17680	17681	17685	15612	17675	0.035	1538.00
17681	17682	17686	17680	17676	0.035	1538.51
17682	17683	17687	17681	17677	0.035	1539.67
17683	17684	17688	17682	17678	0.035	1540.54
17684	0	17689	17683	17679	0.035	1542.09
17685	17686	17690	15617	17680	0.035	1537.65
17686	17687	17691	17685	17681	0.035	1538.48
17687	17688	17692	17686	17682	0.035	1539.15
17688	17689	17693	17687	17683	0.035	1539.83
17689	0	17694	17688	17684	0.035	1541.22
17690	17691	17695	15622	17685	0.035	1536.95
17691	17692	17696	17690	17686	0.035	1538.06
17692	17693	17697	17691	17687	0.035	1538.85
17693	17694	17698	17692	17688	0.035	1539.72
17694	0	17699	17693	17689	0.035	1540.77
17695	17696	17700	15627	17690	0.035	1536.70
17696	17697	17701	17695	17691	0.035	1537.84
17697	17698	17702	17696	17692	0.035	1538.53
17698	17699	17703	17697	17693	0.035	1539.57
17699	0	17704	17698	17694	0.035	1540.68
17700	17701	17705	15632	17695	0.035	1536.45
17701	17702	17706	17700	17696	0.035	1537.89
17702	17703	17707	17701	17697	0.035	1539.09
17703	17704	17708	17702	17698	0.035	1540.00
17704	0	17709	17703	17699	0.035	1540.00
17705	17706	17710	15637	17700	0.035	1536.86
17706	17707	17711	17705	17701	0.035	1538.00
17707	17708	17712	17706	17702	0.035	1538.00
17708	17709	17713	17707	17703	0.035	1536.00
17709	0	17714	17708	17704	0.035	1539.53
17710	17711	17715	15642	17705	0.035	1537.10
17711	17712	17716	17710	17706	0.035	1535.65
17712	17713	17717	17711	17707	0.035	1534.96
17713	17714	17718	17712	17708	0.060	1538.00
17714	0	17719	17713	17709	0.060	1536.00
17715	17716	17720	15647	17710	0.035	1531.77
17716	17717	17721	17715	17711	0.035	1532.00
17717	17718	17722	17716	17712	0.060	1536.00
17718	17719	17723	17717	17713	0.060	1538.00
17719	0	17724	17718	17714	0.060	1538.79
17720	17721	17725	15652	17715	0.060	1536.00
17721	17722	17726	17720	17716	0.060	1536.91
17722	17723	17727	17721	17717	0.060	1536.48
17723	17724	17728	17722	17718	0.035	1536.00
17724	0	17729	17723	17719	0.035	1535.55
17725	17726	17730	15657	17720	0.035	1534.06
17726	17727	17731	17725	17721	0.035	1532.97
17727	17728	17732	17726	17722	0.035	1537.27
17728	17729	17733	17727	17723	0.060	1538.00
17729	0	17734	17728	17724	0.060	1538.00
17730	17731	17735	15662	17725	0.060	1536.00
17731	17732	17736	17730	17726	0.060	1536.00
17732	17733	17737	17731	17727	0.060	1536.36
17733	17734	17738	17732	17728	0.035	1535.75
17734	0	17739	17733	17729	0.035	1534.00
17735	17736	17740	15667	17730	0.060	1534.85
17736	17737	17741	17735	17731	0.035	1533.86
17737	17738	17742	17736	17732	0.035	1536.00
17738	17739	17743	17737	17733	0.060	1536.56
17739	0	17744	17738	17734	0.060	1538.16
17740	17741	17745	15672	17735	0.035	1530.15
17741	17742	17746	17740	17736	0.060	1534.96
17742	17743	17747	17741	17737	0.060	1537.78
17743	17744	17748	17742	17738	0.035	1539.78
17744	0	17749	17743	17739	0.035	1540.11
17745	17746	17750	15677	17740	0.060	1536.29

17746	17747	17751	17745	17741	0.060	1537.85
17747	17748	17752	17746	17742	0.035	1538.42
17748	17749	17753	17747	17743	0.035	1539.80
17749	0	17754	17748	17744	0.035	1540.28
17750	17751	17755	15682	17745	0.035	1536.07
17751	17752	17756	17750	17746	0.035	1537.12
17752	17753	17757	17751	17747	0.035	1538.39
17753	17754	17758	17752	17748	0.035	1539.37
17754	0	17759	17753	17749	0.035	1540.00
17755	17756	17760	15687	17750	0.035	1535.02
17756	17757	17761	17755	17751	0.035	1536.04
17757	17758	17762	17756	17752	0.035	1538.00
17758	17759	17763	17757	17753	0.035	1538.45
17759	0	17764	17758	17754	0.035	1539.23
17760	17761	17765	15692	17755	0.035	1536.00
17761	17762	17766	17760	17756	0.035	1536.57
17762	17763	17767	17761	17757	0.035	1538.00
17763	17764	17768	17762	17758	0.035	1538.00
17764	0	17769	17763	17759	0.035	1538.62
17765	17766	17770	15697	17760	0.035	1536.00
17766	17767	17771	17765	17761	0.035	1536.00
17767	17768	17772	17766	17762	0.035	1536.34
17768	17769	17773	17767	17763	0.035	1537.47
17769	0	17774	17768	17764	0.035	1538.07
17770	17771	17775	15702	17765	0.060	1534.53
17771	17772	17776	17770	17766	0.060	1534.93
17772	17773	17777	17771	17767	0.060	1536.00
17773	17774	17778	17772	17768	0.060	1537.27
17774	0	17779	17773	17769	0.060	1538.10
17775	17776	17780	15707	17770	0.035	1536.03
17776	17777	17781	17775	17771	0.035	1536.94
17777	17778	17782	17776	17772	0.035	1538.00
17778	17779	17783	17777	17773	0.035	1538.85
17779	0	17784	17778	17774	0.035	1539.46
17780	17781	17785	15712	17775	0.035	1536.62
17781	17782	17786	17780	17776	0.035	1537.54
17782	17783	17787	17781	17777	0.035	1538.21
17783	17784	17788	17782	17778	0.035	1539.20
17784	0	17789	17783	17779	0.035	1540.00
17785	17786	17790	15717	17780	0.035	1536.90
17786	17787	17791	17785	17781	0.035	1537.74
17787	17788	17792	17786	17782	0.035	1538.60
17788	17789	17793	17787	17783	0.035	1539.48
17789	0	17794	17788	17784	0.035	1540.41
17790	17791	17795	15722	17785	0.060	1536.93
17791	17792	17796	17790	17786	0.060	1538.00
17792	17793	17797	17791	17787	0.035	1538.46
17793	17794	17798	17792	17788	0.035	1539.57
17794	0	17799	17793	17789	0.035	1540.66
17795	17796	17800	15727	17790	0.060	1536.80
17796	17797	17801	17795	17791	0.060	1538.01
17797	17798	17802	17796	17792	0.035	1538.98
17798	17799	17803	17797	17793	0.035	1539.74
17799	0	17804	17798	17794	0.035	1541.31
17800	17801	17805	15732	17795	0.060	1537.10
17801	17802	17806	17800	17796	0.060	1538.60
17802	17803	17807	17801	17797	0.035	1539.70
17803	17804	17808	17802	17798	0.035	1540.29
17804	0	17809	17803	17799	0.035	1541.74
17805	17806	17810	15737	17800	0.035	1536.68
17806	17807	17811	17805	17801	0.035	1538.48
17807	17808	17812	17806	17802	0.035	1539.54
17808	17809	17813	17807	17803	0.035	1540.54
17809	0	17814	17808	17804	0.035	1541.68
17810	17811	17815	15742	17805	0.035	1536.81
17811	17812	17816	17810	17806	0.035	1538.43
17812	17813	17817	17811	17807	0.035	1539.48
17813	17814	17818	17812	17808	0.035	1540.40
17814	0	17819	17813	17809	0.035	1541.28
17815	17816	17820	15747	17810	0.035	1536.60
17816	17817	17821	17815	17811	0.035	1537.91
17817	17818	17822	17816	17812	0.035	1538.75
17818	17819	17823	17817	17813	0.035	1540.03
17819	0	17824	17818	17814	0.035	1540.82
17820	17821	17825	15752	17815	0.035	1536.57
17821	17822	17826	17820	17816	0.035	1537.57
17822	17823	17827	17821	17817	0.035	1538.30
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17835	17836	17840	15767	17830	0.060	1535.24
17836	17837	17841	17835	17831	0.035	1536.87
17837	17838	17842	17836	17832	0.035	1536.65
17838	17839	17843	17837	17833	0.035	1537.47
17839	0	17844	17838	17834	0.035	1538.38
17840	17841	17845	15772	17835	0.060	1533.92
17841	17842	17846	17840	17836	0.060	1534.00
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17845	17846	17850	15777	17840	0.035	1536.00
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17859	0	17864	17858	17854	0.035	1537.68
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17880	17881	17885	15812	17875	0.040	1526.60
17881	17882	17886	17880	17876	0.040	1526.90
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         0 2.700 1333.300 218.600
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         0 3.400 2000.000 276.900
         0 3.700 2333.300 304.000
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16.375	25
16.5	24
16.625	23
16.75	23
16.875	22
17	21
17.125	21
17.25	20
17.375	19
17.5	19
17.625	18
17.75	18
17.875	17
18	17
18.125	16
18.25	16
18.375	15
18.5	15
18.625	14
18.75	14
18.875	14
19	13
19.125	13
19.25	13
19.375	12
19.5	12
19.625	12
19.75	11
19.875	11
20	11
20.125	10
20.25	10
20.375	10
20.5	10
20.625	9
20.75	9
20.875	9
21	9
21.125	9
21.25	8
21.375	8
21.5	8
21.625	8

21.75	8
21.875	8
22	7
22.125	7
22.25	7
22.375	7
22.5	7
22.625	7
22.75	7
22.875	6
23	6
23.125	6
23.25	6
23.375	6
23.5	6
23.625	6
23.75	6
23.875	5
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24.125	5
24.25	5
24.375	5
24.5	5
24.625	5
24.75	5
24.875	5
25	5
25.125	4
25.25	4
25.375	4
25.5	4
25.625	4
25.75	4
25.875	4
26	4
26.125	4
26.25	4
26.375	4
26.5	4
26.625	4
26.75	4
26.875	4
27	3
27.125	3
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27.375	3
27.5	3
27.625	3
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28.375	3
28.5	3
28.625	3
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28.875	3
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29.375	3
29.5	3
29.625	3
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29.875	2
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30.375	2
30.5	2
30.625	2
30.75	2
30.875	2
31	2
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31.25	2
31.375	2
31.5	2
31.625	2
31.75	2
31.875	2
32	2
32.125	2
32.25	2
32.375	2
32.5	2
32.625	2
32.75	2
32.875	2
33	2
33.125	2
33.25	2
33.375	2
33.5	2
33.625	2
33.75	2
33.875	2
34	2
34.125	2
34.25	2
34.375	2
34.5	1
34.625	1
34.75	1

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35.125    1
35.25     1
35.375    1
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35.625    1
35.75     1
35.875    1
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36.125    1
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36.375    1
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37.875    1
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39.875    1
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40.375    1
40.5      1
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40.875    1
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41.5      1
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41.875    1
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42.5      1
42.625    1
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43.625    1
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43.875    1
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44.625    1
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44.875    1
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45.25     1
45.375    1
45.5      1
45.625    1
45.75     1
45.875    1
46        1
46.125    1
46.25     1
46.375    1
46.5      1
46.625    1
46.75     1
46.875    1
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47.125    1
47.25     1
47.375    1
47.5      1
47.625    1
47.75     1
47.875    1
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48.125      1
48.25       1
48.375      1
48.5        1
48.625      1
48.75       1
48.875      0
49          0
133
1729        1730        1731        1732        1733        1734        1735        1736        1737        1738
1739        1740        1741        1742        15417       15908       15909       15910       15911       15912
15913       15914       15915       15916       15917       15918       15919       15930       15941       15952
15963       15974       15985       15996       16007       16018       16029       16040       16051       16062
16073       16084       16095       16106       16117       16128       16139       16150       16161       16172
16183       16194       16205       16216       16227       16238       16249       16260       16271       16282
16293       16304       16315       16326       16337       16348       16359       16370       16381       16392
16403       16414       16425       16436       16447       16458       16469       16480       16491       16502
16513       16524       16535       16546       16557       16568       16579       16590       16601       16612
16623       16634       16645       16656       16667       16678       16689       16700       16711       16722
16733       16744       16755       16766       16777       16788       16799       16810       16821       16832
16843       16854       16865       16876       16887       16898       16909       16920       16931       16942
16953       16964       16975       16986       16997       17008       17019       17030       17041       17052
17063       15416       15418
1           1
4           9           5591        5592        5593        5594        5595        5596        5597        5598
5599
```

APPENDIX D

Existing Conditions Model Output Files

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
	CHANNEL SEGMENT NO: 1			
15462	28.60	16.13	1506.95	16.00
15482	30.70	16.13	1506.95	15.99
15503	36.25	16.14	1506.95	15.99
15523	43.50	16.13	1506.96	15.98
15543	42.30	16.13	1506.96	15.97
15558	46.81	16.12	1506.97	15.96
14	48.61	16.13	1506.98	15.96
32	51.76	16.12	1506.99	15.95
53	54.09	16.31	1507.01	15.93
74	60.26	16.26	1507.02	15.91
97	63.93	16.30	1507.04	15.88
121	66.26	16.29	1507.06	15.87
146	68.22	16.24	1507.09	15.82
172	73.03	16.25	1507.11	15.81
199	83.65	16.28	1507.15	15.78
229	81.33	16.25	1507.18	15.76
261	100.47	16.27	1507.21	15.73
294	89.76	16.27	1507.25	15.73
328	94.40	16.26	1507.29	15.69
362	94.29	16.26	1507.33	15.64
396	96.69	16.27	1507.37	15.62
431	101.21	16.26	1507.42	15.57
465	105.34	16.26	1507.47	15.52
500	109.46	16.26	1507.52	15.45
535	112.40	16.26	1507.59	15.38
572	115.51	16.26	1507.67	15.39
609	121.07	16.21	1507.70	15.39
647	127.16	16.22	1507.77	15.36
686	132.12	16.22	1507.81	15.10
725	136.42	16.23	1507.92	15.11
766	141.06	16.23	1508.00	15.12
806	144.68	16.23	1508.08	15.12
848	148.95	16.24	1508.15	15.09
891	151.97	16.24	1508.25	15.11
934	176.47	16.25	1508.32	15.11
979	158.68	16.23	1508.40	15.11
1025	163.01	16.22	1508.45	15.10
1072	166.37	16.22	1508.56	15.10
1120	169.60	16.23	1508.66	15.10
1169	172.45	16.22	1508.71	15.01
1220	175.64	16.21	1508.79	15.04
1272	179.22	16.21	1508.87	15.01
1323	182.30	16.21	1508.95	15.01
1375	185.86	16.23	1509.04	15.00
1428	188.88	16.23	1509.13	15.00
1482	192.52	16.23	1509.22	14.98
1537	195.52	16.22	1509.30	14.98
1593	204.33	15.86	1509.39	14.93
1650	215.83	16.02	1509.48	14.92
1720	213.45	15.86	1509.57	14.93
1816	217.98	15.85	1509.65	14.93
1913	226.39	15.85	1509.74	14.85
2012	228.16	15.85	1509.85	14.84
2111	230.39	15.85	1509.95	14.85
2211	259.90	15.80	1510.05	14.85
2312	253.00	16.01	1510.14	14.85
2416	294.04	16.00	1510.22	14.85
2522	265.95	15.84	1510.31	14.85
2636	280.80	15.84	1510.39	14.84
2752	275.38	15.84	1510.46	14.85
2867	276.47	15.68	1510.55	14.86
2983	300.80	15.68	1510.71	14.51
3100	341.10	15.68	1510.82	14.51
3219	315.50	15.68	1510.94	14.51
3339	342.64	15.84	1511.03	14.51
3460	334.11	15.65	1511.18	14.51
3583	366.81	15.65	1511.33	14.51
3707	361.55	15.75	1511.37	14.51
3832	396.91	15.64	1511.47	14.52
3959	371.56	15.64	1511.54	14.57
4087	364.67	15.65	1511.65	14.49
4215	357.67	15.82	1511.77	14.49
4345	410.71	15.71	1511.92	14.42
4476	383.54	15.71	1512.09	14.39
4616	420.68	15.03	1512.24	14.39
4755	401.52	15.64	1512.43	14.39
4895	424.17	15.65	1512.55	14.39
5034	538.12	15.05	1512.60	14.39
5173	596.27	14.33	1512.59	14.38
5312	800.55	14.40	1512.59	14.38
5451	1012.57	14.41	1512.58	14.38
5590	1018.05	14.41	1512.53	14.38
5730	1458.29	14.41	1512.50	14.38
5869	1803.23	14.41	1512.54	14.51
6008	1934.69	14.41	1512.40	14.41
6148	3151.01	14.36	1512.38	14.41
6287	3366.15	14.36	1512.30	14.75
6426	3574.19	14.27	1512.21	14.79
6565	3698.05	14.27	1512.28	14.79
6704	3701.33	14.36	1512.03	14.75
6843	3697.48	14.36	1512.23	14.74
6982	3688.51	14.38	1511.93	14.42
7121	3686.21	14.38	1511.90	14.42
7261	3681.84	14.38	1511.88	14.42
7400	3680.76	14.37	1511.85	14.43
7540	3682.36	14.37	1511.83	14.43
7679	3672.65	14.37	1511.83	14.78

7819	3670.25	14.38	1512.00	14.83
7958	3661.59	14.38	1511.75	14.43
8096	3653.73	14.38	1511.72	14.45
8235	3643.20	14.37	1511.70	14.45
8374	3636.93	14.37	1511.70	14.77
8513	3627.31	14.38	1511.65	14.44
8652	3621.08	14.38	1511.63	14.44
8791	3616.16	14.39	1511.60	14.44
8930	3614.09	14.38	1511.57	14.44
9069	3608.17	14.39	1511.54	14.44
9208	3604.47	14.39	1511.51	14.44
9347	3605.41	14.39	1511.48	14.44
9485	3626.80	14.39	1511.45	14.46
9623	3660.67	14.39	1511.42	14.47
9761	3660.77	14.40	1511.39	14.47
9900	3717.18	14.39	1511.37	14.47
10038	3711.01	14.40	1511.34	14.47
10176	3705.82	14.40	1511.32	14.47
10175	3697.68	14.40	1511.29	14.47
10313	3688.25	14.40	1511.27	14.48
10312	3681.45	14.40	1511.24	14.48
10450	3668.61	14.40	1511.21	14.47
10588	3664.36	14.39	1511.19	14.47
10587	3655.16	14.39	1511.17	14.46
10725	3646.03	14.41	1511.14	14.46
10863	3638.77	14.41	1511.12	14.46
11001	3638.12	14.41	1511.09	14.46
11000	3633.12	14.41	1511.06	14.49
11138	3621.27	14.41	1511.04	14.49
11276	3613.24	14.41	1511.02	14.49
11275	3611.61	14.41	1510.99	14.49
11413	3693.15	14.40	1510.97	14.49
11551	3765.63	14.41	1510.93	14.49
11689	3779.92	14.42	1510.88	14.50
11688	3779.87	14.43	1511.12	14.73
11826	3771.18	14.43	1510.81	14.50
11825	3767.04	14.43	1510.78	14.50
11963	3756.53	14.42	1510.75	14.50
11962	3754.09	14.43	1510.73	14.50
12100	3742.98	14.44	1510.70	14.49
12238	3737.75	14.43	1510.67	14.48
12376	3734.20	14.44	1510.64	14.49
12375	3722.49	14.44	1510.61	14.49
12513	3713.94	14.44	1510.58	14.51
12651	3705.27	14.44	1510.56	14.51
12789	3703.32	14.44	1510.53	14.51
12788	3695.52	14.44	1510.51	14.51
12926	3686.46	14.44	1510.48	14.51
13064	3678.78	14.43	1510.46	14.52
13063	3667.81	14.45	1510.43	14.52
13201	3659.71	14.45	1510.40	14.52
13339	3651.30	14.45	1510.37	14.52
13477	3656.71	14.46	1510.35	14.52
13476	3653.09	14.46	1510.32	14.52
13614	3654.72	14.45	1510.29	14.52
13752	3654.47	14.46	1510.27	14.52
13888	3652.01	14.46	1510.24	14.53
13887	3650.11	14.46	1510.22	14.53
14022	3637.08	14.46	1510.19	14.53
14155	3629.65	14.45	1510.16	14.53
14154	3617.17	14.45	1510.14	14.53
14284	3607.60	14.46	1510.57	14.74
14410	3598.52	14.46	1510.08	14.53
14533	3591.42	14.52	1510.05	14.52
14532	3592.25	14.47	1510.02	14.52
14631	3590.49	14.47	1509.99	14.52
14730	3586.04	14.47	1509.96	14.52
14729	3587.31	14.52	1509.93	14.52
14828	3590.01	14.53	1509.91	14.75
14927	3593.56	14.53	1509.87	14.54
14926	3590.87	14.52	1509.84	14.54
15025	3592.83	14.53	1510.26	14.74
15124	3596.11	14.52	1509.79	14.55
15123	3584.61	14.53	1509.76	14.54
15222	3573.07	14.53	1509.73	14.54
15320	3571.81	14.53	1509.70	14.54
15319	3563.14	14.53	1509.67	14.53
15417	3563.14	14.53	1509.64	14.53

CHANNEL SEGMENT NO: 2

7892	13651.61	14.57	1482.62	14.68
7891	21865.02	14.61	1482.62	14.61
7890	21603.33	14.61	1475.36	14.65
7750	21462.39	14.61	1471.60	14.66
7610	24784.16	14.66	1469.19	14.65
7470	23841.16	14.66	1469.06	14.65
7330	24681.34	14.65	1467.98	14.65
7190	35697.73	14.64	1468.68	14.65
7051	26058.08	14.66	1467.90	14.64
6912	23904.75	14.66	1464.49	14.66
6772	23787.13	14.66	1464.22	14.66
6632	23860.85	14.66	1463.96	14.66
6493	23883.30	14.67	1463.74	14.66
6353	23926.91	14.67	1463.54	14.67
6213	23974.87	14.67	1463.36	14.67
6073	24034.15	14.67	1463.18	14.67
5933	24151.04	14.67	1463.00	14.67
5932	24366.01	14.67	1462.82	14.67
5792	24598.08	14.67	1462.61	14.67
5652	24770.32	14.67	1462.40	14.67
5651	24771.43	14.68	1462.22	14.67
5511	24586.31	14.68	1462.13	14.68
5510	24511.89	14.68	1462.06	14.68
5370	24352.36	14.68	1462.02	14.68
5369	14714.54	14.68	1461.93	14.68

5368	0.00	0.00	1461.94	14.68

THIS OUTPUT FILE WAS CREATED ON: 6/12/2002 AT: 17:23: 5

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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****

INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.
0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	1.
1.25	1.
1.33	2.
1.42	3.
1.50	4.
1.58	6.
1.67	9.
1.75	12.
1.83	15.
1.92	19.
2.00	23.
2.08	28.
2.17	33.
2.25	37.
2.33	42.
2.42	47.
2.50	52.
2.58	56.
2.67	60.
2.75	64.
2.83	68.
2.92	71.
3.00	73.
3.08	76.
3.17	78.
3.25	79.
3.33	81.
3.42	82.
3.50	83.
3.58	83.
3.67	84.
3.75	84.
3.83	84.
3.92	85.
4.00	85.
4.08	85.
4.17	85.
4.25	85.
4.33	85.
4.42	85.
4.50	85.
4.58	85.
4.67	85.
4.75	85.
4.83	85.
4.92	85.
5.00	86.
5.08	86.
5.17	86.
5.25	87.
5.33	88.
5.42	89.
5.50	90.
5.58	91.
5.67	93.
5.75	94.
5.83	96.
5.92	97.
6.00	99.
6.08	101.
6.17	102.
6.25	104.
6.33	105.
6.42	107.
6.50	108.
6.58	109.
6.67	110.
6.75	110.
6.83	111.
6.92	112.
7.00	112.
7.08	113.
7.17	113.
7.25	113.
7.33	114.

7.42	114.
7.50	115.
7.58	116.
7.67	117.
7.75	118.
7.83	119.
7.92	121.
8.00	122.
8.08	124.
8.17	126.
8.25	127.
8.33	129.
8.42	131.
8.50	132.
8.58	134.
8.67	135.
8.75	136.
8.83	137.
8.92	138.
9.00	139.
9.08	140.
9.17	140.
9.25	141.
9.33	142.
9.42	143.
9.50	145.
9.58	146.
9.67	148.
9.75	151.
9.83	154.
9.92	158.
10.00	162.
10.08	166.
10.17	171.
10.25	176.
10.33	180.
10.42	185.
10.50	190.
10.58	194.
10.67	198.
10.75	202.
10.83	207.
10.92	211.
11.00	216.
11.08	223.
11.17	231.
11.25	242.
11.33	260.
11.42	282.
11.50	317.
11.58	384.
11.67	464.
11.75	599.
11.83	789.
11.92	1031.
12.00	1349.
12.08	1718.
12.17	2182.
12.25	2692.
12.33	3260.
12.42	3875.
12.50	4532.
12.58	5239.
12.67	5988.
12.75	6789.
12.83	7662.
12.92	8642.
13.00	9727.
13.08	10895.
13.17	12125.
13.25	13406.
13.33	14736.
13.42	16129.
13.50	17591.
13.58	19113.
13.67	20675.
13.75	22209.
13.83	23636.
13.92	24857.
14.00	25790.
14.08	26362.
14.17	26513.
14.25	26228.
14.33	25511.
14.42	24388.
14.50	22905.
14.58	21126.
14.67	19134.
14.75	17008.
14.83	14840.
14.92	12716.
15.00	10713.
15.08	8886.
15.17	7272.
15.25	5885.
15.33	4723.
15.42	3771.
15.50	3005.
15.58	2397.
15.67	1920.
15.75	1548.
15.83	1259.
15.92	1035.
16.00	860.
16.08	723.

16.17	615.
16.25	529.
16.33	461.
16.42	407.
16.50	363.
16.58	328.
16.67	299.
16.75	276.
16.83	257.
16.92	242.
17.00	229.
17.08	219.
17.17	211.
17.25	204.
17.33	198.
17.42	194.
17.50	190.
17.58	186.
17.67	183.
17.75	181.
17.83	179.
17.92	176.
18.00	174.
18.08	172.
18.17	170.
18.25	168.
18.33	166.
18.42	164.
18.50	162.
18.58	160.
18.67	158.
18.75	156.
18.83	154.
18.92	152.
19.00	149.
19.08	147.
19.17	145.
19.25	143.
19.33	140.
19.42	138.
19.50	135.
19.58	133.
19.67	131.
19.75	129.
19.83	127.
19.92	125.
20.00	123.
20.08	122.
20.17	120.
20.25	119.
20.33	118.
20.42	117.
20.50	116.
20.58	116.
20.67	115.
20.75	115.
20.83	114.
20.92	114.
21.00	113.
21.08	113.
21.17	112.
21.25	112.
21.33	111.
21.42	110.
21.50	109.
21.58	107.
21.67	106.
21.75	104.
21.83	103.
21.92	101.
22.00	99.
22.08	98.
22.17	96.
22.25	94.
22.33	93.
22.42	92.
22.50	91.
22.58	90.
22.67	89.
22.75	88.
22.83	87.
22.92	87.
23.00	86.
23.08	86.
23.17	86.
23.25	86.
23.33	85.
23.42	85.
23.50	85.
23.58	85.
23.67	85.
23.75	85.
23.83	85.
23.92	85.
24.00	85.
24.08	85.
24.17	85.
24.25	85.
24.33	85.
24.42	85.
24.50	85.
24.58	85.
24.67	85.
24.75	85.
24.83	85.

24.92	84.
25.00	84.
25.08	83.
25.17	82.
25.25	80.
25.33	79.
25.42	76.
25.50	73.
25.58	70.
25.67	66.
25.75	62.
25.83	57.
25.92	52.
26.00	48.
26.08	43.
26.17	38.
26.25	33.
26.33	29.
26.42	25.
26.50	21.
26.58	17.
26.67	14.
26.75	12.
26.83	9.
26.92	7.
27.00	6.
27.08	4.
27.17	3.
27.25	2.
27.33	2.
27.42	1.
27.50	1.
27.58	1.
27.67	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	1.
0.42	1.
0.50	1.
0.58	1.
0.67	2.
0.75	2.
0.83	2.
0.92	2.
1.00	2.
1.08	2.
1.17	3.
1.25	3.
1.33	3.
1.42	3.
1.50	3.
1.58	3.
1.67	4.
1.75	4.
1.83	4.
1.92	5.
2.00	5.
2.08	5.
2.17	6.
2.25	6.
2.33	7.
2.42	7.
2.50	8.
2.58	8.
2.67	9.
2.75	9.
2.83	10.
2.92	10.
3.00	11.
3.08	12.
3.17	12.
3.25	13.
3.33	13.
3.42	14.
3.50	14.
3.58	15.
3.67	15.
3.75	16.
3.83	16.
3.92	16.
4.00	17.
4.08	17.
4.17	18.
4.25	18.
4.33	19.
4.42	19.
4.50	19.
4.58	20.
4.67	20.
4.75	20.
4.83	21.
4.92	21.
5.00	21.
5.08	21.
5.17	22.
5.25	22.
5.33	22.
5.42	22.
5.50	23.
5.58	23.

5.67	23.
5.75	23.
5.83	24.
5.92	24.
6.00	24.
6.08	25.
6.17	25.
6.25	25.
6.33	26.
6.42	26.
6.50	27.
6.58	27.
6.67	27.
6.75	28.
6.83	28.
6.92	28.
7.00	29.
7.08	29.
7.17	29.
7.25	29.
7.33	30.
7.42	30.
7.50	31.
7.58	32.
7.67	32.
7.75	33.
7.83	33.
7.92	34.
8.00	34.
8.08	34.
8.17	35.
8.25	35.
8.33	35.
8.42	36.
8.50	36.
8.58	37.
8.67	37.
8.75	37.
8.83	38.
8.92	38.
9.00	38.
9.08	39.
9.17	39.
9.25	40.
9.33	40.
9.42	41.
9.50	42.
9.58	42.
9.67	43.
9.75	44.
9.83	45.
9.92	46.
10.00	47.
10.08	47.
10.17	48.
10.25	49.
10.33	50.
10.42	51.
10.50	53.
10.58	54.
10.67	56.
10.75	59.
10.83	63.
10.92	68.
11.00	76.
11.08	86.
11.17	98.
11.25	111.
11.33	126.
11.42	145.
11.50	168.
11.58	220.
11.67	352.
11.75	567.
11.83	926.
11.92	1477.
12.00	2335.
12.08	3452.
12.17	4209.
12.25	4425.
12.33	4405.
12.42	4622.
12.50	5508.
12.58	6997.
12.67	8527.
12.75	9512.
12.83	9825.
12.92	9717.
13.00	9318.
13.08	8714.
13.17	7983.
13.25	7222.
13.33	6552.
13.42	5923.
13.50	5280.
13.58	4708.
13.67	4262.
13.75	3880.
13.83	3495.
13.92	3137.
14.00	2832.
14.08	2598.
14.17	2367.
14.25	2071.
14.33	1668.

14.42	1072.
14.50	770.
14.58	674.
14.67	611.
14.75	555.
14.83	506.
14.92	466.
15.00	431.
15.08	397.
15.17	366.
15.25	339.
15.33	317.
15.42	296.
15.50	276.
15.58	257.
15.67	239.
15.75	223.
15.83	210.
15.92	199.
16.00	189.
16.08	180.
16.17	171.
16.25	162.
16.33	154.
16.42	147.
16.50	140.
16.58	133.
16.67	127.
16.75	122.
16.83	117.
16.92	113.
17.00	109.
17.08	106.
17.17	103.
17.25	101.
17.33	99.
17.42	97.
17.50	95.
17.58	93.
17.67	91.
17.75	88.
17.83	87.
17.92	85.
18.00	83.
18.08	81.
18.17	79.
18.25	77.
18.33	75.
18.42	73.
18.50	71.
18.58	70.
18.67	68.
18.75	66.
18.83	65.
18.92	63.
19.00	62.
19.08	60.
19.17	58.
19.25	57.
19.33	55.
19.42	54.
19.50	52.
19.58	50.
19.67	49.
19.75	48.
19.83	46.
19.92	45.
20.00	44.
20.08	43.
20.17	42.
20.25	41.
20.33	41.
20.42	40.
20.50	39.
20.58	39.
20.67	38.
20.75	38.
20.83	37.
20.92	36.
21.00	36.
21.08	35.
21.17	34.
21.25	34.
21.33	33.
21.42	32.
21.50	32.
21.58	31.
21.67	31.
21.75	30.
21.83	30.
21.92	29.
22.00	29.
22.08	29.
22.17	29.
22.25	29.
22.33	28.
22.42	28.
22.50	28.
22.58	28.
22.67	27.
22.75	27.
22.83	27.
22.92	27.
23.00	26.
23.08	26.

23.17	26.
23.25	26.
23.33	26.
23.42	25.
23.50	25.
23.58	25.
23.67	25.
23.75	25.
23.83	25.
23.92	25.
24.00	24.
24.08	24.
24.17	24.
24.25	23.
24.33	23.
24.42	23.
24.50	22.
24.58	22.
24.67	22.
24.75	22.
24.83	21.
24.92	21.
25.00	21.
25.08	21.
25.17	21.
25.25	20.
25.33	20.
25.42	20.
25.50	20.
25.58	19.
25.67	19.
25.75	18.
25.83	18.
25.92	18.
26.00	17.
26.08	17.
26.17	16.
26.25	16.
26.33	15.
26.42	14.
26.50	14.
26.58	13.
26.67	13.
26.75	12.
26.83	11.
26.92	11.
27.00	10.
27.08	10.
27.17	9.
27.25	9.
27.33	8.
27.42	8.
27.50	7.
27.58	7.
27.67	7.
27.75	6.
27.83	6.
27.92	6.
28.00	5.
28.08	5.
28.17	5.
28.25	4.
28.33	4.
28.42	4.
28.50	4.
28.58	3.
28.67	3.
28.75	3.
28.83	3.
28.92	3.
29.00	2.
29.08	2.
29.17	2.
29.25	2.
29.33	2.
29.42	2.
29.50	2.
29.58	1.
29.67	1.
29.75	1.
29.83	1.
29.92	1.
30.00	1.
30.08	1.
30.17	1.
30.25	1.
30.33	1.
30.42	1.
30.50	1.
30.58	1.
30.67	1.
30.75	1.
30.83	1.
30.92	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.

0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	0.
1.25	0.
1.33	0.
1.42	0.
1.50	0.
1.58	0.
1.67	0.
1.75	0.
1.83	0.
1.92	0.
2.00	0.
2.08	0.
2.17	0.
2.25	0.
2.33	0.
2.42	0.
2.50	0.
2.58	0.
2.67	0.
2.75	0.
2.83	0.
2.92	0.
3.00	0.
3.08	0.
3.17	0.
3.25	0.
3.33	0.
3.42	0.
3.50	0.
3.58	0.
3.67	0.
3.75	0.
3.83	0.
3.92	0.
4.00	0.
4.08	0.
4.17	0.
4.25	0.
4.33	0.
4.42	0.
4.50	0.
4.58	0.
4.67	0.
4.75	0.
4.83	0.
4.92	0.
5.00	0.
5.08	0.
5.17	0.
5.25	0.
5.33	0.
5.42	0.
5.50	0.
5.58	0.
5.67	0.
5.75	0.
5.83	0.
5.92	0.
6.00	0.
6.08	0.
6.17	0.
6.25	0.
6.33	0.
6.42	0.
6.50	0.
6.58	0.
6.67	0.
6.75	0.
6.83	0.
6.92	0.
7.00	0.
7.08	0.
7.17	0.
7.25	0.
7.33	0.
7.42	0.
7.50	0.
7.58	0.
7.67	0.
7.75	0.
7.83	0.
7.92	0.
8.00	1.
8.08	1.
8.17	1.
8.25	1.
8.33	1.
8.42	1.
8.50	2.
8.58	2.
8.67	3.
8.75	3.
8.83	4.
8.92	4.
9.00	5.
9.08	6.
9.17	7.
9.25	8.
9.33	10.

9.42	11.
9.50	13.
9.58	15.
9.67	17.
9.75	19.
9.83	22.
9.92	25.
10.00	28.
10.08	31.
10.17	35.
10.25	40.
10.33	45.
10.42	50.
10.50	56.
10.58	62.
10.67	70.
10.75	77.
10.83	86.
10.92	95.
11.00	105.
11.08	117.
11.17	131.
11.25	144.
11.33	162.
11.42	185.
11.50	210.
11.58	244.
11.67	294.
11.75	365.
11.83	496.
11.92	749.
12.00	1220.
12.08	2021.
12.17	3160.
12.25	4213.
12.33	4840.
12.42	5063.
12.50	5033.
12.58	4938.
12.67	4845.
12.75	4798.
12.83	4758.
12.92	4724.
13.00	4693.
13.08	4630.
13.17	4524.
13.25	4369.
13.33	4158.
13.42	3918.
13.50	3674.
13.58	3438.
13.67	3210.
13.75	2996.
13.83	2795.
13.92	2611.
14.00	2453.
14.08	2294.
14.17	2152.
14.25	2023.
14.33	1911.
14.42	1807.
14.50	1708.
14.58	1623.
14.67	1541.
14.75	1466.
14.83	1400.
14.92	1333.
15.00	1274.
15.08	1223.
15.17	1171.
15.25	1126.
15.33	1083.
15.42	1044.
15.50	1007.
15.58	973.
15.67	942.
15.75	912.
15.83	886.
15.92	860.
16.00	836.
16.08	813.
16.17	793.
16.25	773.
16.33	755.
16.42	738.
16.50	722.
16.58	706.
16.67	692.
16.75	679.
16.83	666.
16.92	654.
17.00	643.
17.08	632.
17.17	622.
17.25	611.
17.33	602.
17.42	592.
17.50	583.
17.58	574.
17.67	566.
17.75	557.
17.83	549.
17.92	541.
18.00	534.
18.08	526.

18.17	519.
18.25	512.
18.33	504.
18.42	497.
18.50	490.
18.58	484.
18.67	477.
18.75	471.
18.83	464.
18.92	458.
19.00	452.
19.08	447.
19.17	442.
19.25	437.
19.33	432.
19.42	427.
19.50	423.
19.58	418.
19.67	414.
19.75	411.
19.83	407.
19.92	403.
20.00	400.
20.08	397.
20.17	393.
20.25	390.
20.33	386.
20.42	383.
20.50	379.
20.58	375.
20.67	371.
20.75	367.
20.83	364.
20.92	360.
21.00	356.
21.08	352.
21.17	348.
21.25	344.
21.33	340.
21.42	337.
21.50	334.
21.58	330.
21.67	327.
21.75	324.
21.83	321.
21.92	318.
22.00	315.
22.08	313.
22.17	310.
22.25	308.
22.33	306.
22.42	304.
22.50	302.
22.58	299.
22.67	298.
22.75	296.
22.83	294.
22.92	292.
23.00	291.
23.08	289.
23.17	288.
23.25	286.
23.33	285.
23.42	284.
23.50	283.
23.58	281.
23.67	280.
23.75	279.
23.83	278.
23.92	277.
24.00	276.
24.08	274.
24.17	273.
24.25	271.
24.33	269.
24.42	267.
24.50	263.
24.58	260.
24.67	256.
24.75	252.
24.83	247.
24.92	243.
25.00	238.
25.08	232.
25.17	227.
25.25	221.
25.33	216.
25.42	210.
25.50	205.
25.58	200.
25.67	194.
25.75	189.
25.83	184.
25.92	179.
26.00	174.
26.08	169.
26.17	164.
26.25	160.
26.33	155.
26.42	151.
26.50	147.
26.58	142.
26.67	138.
26.75	134.
26.83	130.

26.92	127.
27.00	123.
27.08	119.
27.17	116.
27.25	113.
27.33	109.
27.42	106.
27.50	103.
27.58	100.
27.67	97.
27.75	94.
27.83	91.
27.92	89.
28.00	86.
28.08	84.
28.17	81.
28.25	79.
28.33	77.
28.42	75.
28.50	72.
28.58	70.
28.67	68.
28.75	66.
28.83	65.
28.92	63.
29.00	61.
29.08	60.
29.17	58.
29.25	56.
29.33	55.
29.42	53.
29.50	52.
29.58	50.
29.67	49.
29.75	48.
29.83	47.
29.92	45.
30.00	44.
30.08	43.
30.17	42.
30.25	41.
30.33	40.
30.42	39.
30.50	38.
30.58	37.
30.67	36.
30.75	35.
30.83	35.
30.92	34.
31.00	33.
31.08	32.
31.17	31.
31.25	31.
31.33	30.
31.42	29.
31.50	29.
31.58	28.
31.67	27.
31.75	27.
31.83	26.
31.92	25.
32.00	25.
32.08	24.
32.17	24.
32.25	23.
32.33	23.
32.42	22.
32.50	22.
32.58	21.
32.67	21.
32.75	21.
32.83	20.
32.92	20.
33.00	19.
33.08	19.
33.17	19.
33.25	18.
33.33	18.
33.42	17.
33.50	17.
33.58	17.
33.67	16.
33.75	16.
33.83	16.
33.92	16.
34.00	15.
34.08	15.
34.17	15.
34.25	14.
34.33	14.
34.42	14.
34.50	14.
34.58	13.
34.67	13.
34.75	13.
34.83	13.
34.92	13.
35.00	12.
35.08	12.
35.17	12.
35.25	12.
35.33	11.
35.42	11.
35.50	11.
35.58	11.

35.67	11.
35.75	11.
35.83	10.
35.92	10.
36.00	10.
36.08	10.
36.17	10.
36.25	10.
36.33	9.
36.42	9.
36.50	9.
36.58	9.
36.67	9.
36.75	9.
36.83	9.
36.92	8.
37.00	8.
37.08	8.
37.17	8.
37.25	8.
37.33	8.
37.42	8.
37.50	8.
37.58	7.
37.67	7.
37.75	7.
37.83	7.
37.92	7.
38.00	7.
38.08	7.
38.17	7.
38.25	7.
38.33	7.
38.42	6.
38.50	6.
38.58	6.
38.67	6.
38.75	6.
38.83	6.
38.92	6.
39.00	6.
39.08	6.
39.17	6.
39.25	6.
39.33	6.
39.42	6.
39.50	5.
39.58	5.
39.67	5.
39.75	5.
39.83	5.
39.92	5.
40.00	5.
40.08	5.
40.17	5.
40.25	5.
40.33	5.
40.42	5.
40.50	5.
40.58	5.
40.67	5.
40.75	5.
40.83	4.
40.92	4.
41.00	4.
41.08	4.
41.17	4.
41.25	4.
41.33	4.
41.42	4.
41.50	4.
41.58	4.
41.67	4.
41.75	4.
41.83	4.
41.92	4.
42.00	4.
42.08	4.
42.17	4.
42.25	4.
42.33	-4.
42.42	4.
42.50	4.
42.58	3.
42.67	3.
42.75	3.
42.83	3.
42.92	3.
43.00	3.
43.08	3.
43.17	3.
43.25	3.
43.33	3.
43.42	3.
43.50	3.
43.58	3.
43.67	3.
43.75	3.
43.83	3.
43.92	3.
44.00	3.
44.08	3.
44.17	3.
44.25	3.
44.33	3.

44.42	3.
44.50	3.
44.58	3.
44.67	3.
44.75	3.
44.83	3.
44.92	3.
45.00	3.
45.08	3.
45.17	3.
45.25	3.
45.33	2.
45.42	2.
45.50	2.
45.58	2.
45.67	2.
45.75	2.
45.83	2.
45.92	2.
46.00	2.
46.08	2.
46.17	2.
46.25	2.
46.33	2.
46.42	2.
46.50	2.
46.58	2.
46.67	2.
46.75	2.
46.83	2.
46.92	2.
47.00	2.
47.08	2.
47.17	2.
47.25	2.
47.33	2.
47.42	2.
47.50	2.
47.58	2.
47.67	2.
47.75	2.
47.83	2.
47.92	2.
48.00	2.
48.08	2.
48.17	2.
48.25	2.
48.33	2.
48.42	2.
48.50	2.
48.58	2.
48.67	2.
48.75	2.
48.83	2.
48.92	2.
49.00	2.
49.08	2.
49.17	2.
49.25	2.
49.33	2.
49.42	2.
49.50	2.
49.58	2.
49.67	2.
49.75	2.
49.83	2.
49.92	2.
50.00	2.
50.08	2.
50.17	1.
50.25	1.
50.33	1.
50.42	1.
50.50	1.
50.58	1.
50.67	1.
50.75	1.
50.83	1.
50.92	1.
51.00	1.
51.08	1.
51.17	1.
51.25	1.
51.33	1.
51.42	1.
51.50	1.
51.58	1.
51.67	1.
51.75	1.
51.83	1.
51.92	1.
52.00	1.
52.08	1.
52.17	1.
52.25	1.
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53.83	1.
53.92	1.
54.00	1.
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54.42	1.
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54.67	1.
54.75	1.
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55.00	1.
55.08	1.
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55.25	1.
55.33	1.
55.42	1.
55.50	1.
55.58	1.
55.67	1.
55.75	1.
55.83	1.
55.92	1.
56.00	1.
56.08	1.
56.17	1.
56.25	1.
56.33	1.
56.42	1.
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56.67	1.
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56.83	1.
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57.08	1.
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57.25	1.
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57.42	1.
57.50	1.
57.58	1.
57.67	1.
57.75	1.
57.83	1.
57.92	1.
58.00	1.
58.08	1.
58.17	1.
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59.08	1.
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59.33	1.
59.42	1.
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59.67	1.
59.75	1.
59.83	1.
59.92	1.
60.00	1.
60.08	1.
60.17	1.
60.25	1.
60.33	1.
60.42	1.
60.50	1.
60.58	1.
60.67	1.
60.75	1.
60.83	1.
60.92	1.
61.00	1.
61.08	1.
61.17	1.
61.25	1.
61.33	1.
61.42	1.
61.50	1.
61.58	1.
61.67	1.
61.75	1.
61.83	1.

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        61.92           1.
        62.00           1.
        62.08           1.
        62.17           1.
        62.25           1.
        62.33           1.
        62.42           1.
        62.50           1.
        62.58           1.
        62.67           1.
        62.75           1.
        62.83           1.
        62.92           1.
        63.00           1.
        63.08           1.
        63.17           1.
        63.25           1.
        63.33           1.
        63.42           1.
        63.50           1.
        63.58           1.
        63.67           1.
        63.75           1.
        63.83           1.
        63.92           1.
        64.00           1.
        64.08           1.
        64.17           0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 340.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 19.10 MEAN TIMESTEP(SEC.) = 10.62

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 613.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 16.80 MAX. TIMESTEP(SEC.) = 25.40 MEAN TIMESTEP(SEC.) = 21.42

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 1252.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 6.45 MAX. TIMESTEP(SEC.) = 17.15 MEAN TIMESTEP(SEC.) = 9.97

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 1867.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.85 MAX. TIMESTEP(SEC.) = 10.20 MEAN TIMESTEP(SEC.) = 8.81

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 MODEL TIME =    5.00  HOURS    TOTAL TIMESTEP NUMBER =      2708.
   NODE    BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                    ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   4.05    MAX. TIMESTEP(SEC.) =   9.20    MEAN TIMESTEP(SEC.) =   6.35

 MODEL TIME =    6.00  HOURS    TOTAL TIMESTEP NUMBER =      3486.
   NODE    BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                    ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   2.45    MAX. TIMESTEP(SEC.) =  10.00    MEAN TIMESTEP(SEC.) =   7.18

 MODEL TIME =    7.00  HOURS    TOTAL TIMESTEP NUMBER =      4337.
   NODE    BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                    ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   3.85    MAX. TIMESTEP(SEC.) =   8.05    MEAN TIMESTEP(SEC.) =   6.32

 MODEL TIME =    8.00  HOURS    TOTAL TIMESTEP NUMBER =      5199.
   NODE    BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                    ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   4.30    MAX. TIMESTEP(SEC.) =   7.80    MEAN TIMESTEP(SEC.) =   6.34

 MODEL TIME =    9.00  HOURS    TOTAL TIMESTEP NUMBER =      5951.
   NODE    BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                    ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   4.70    MAX. TIMESTEP(SEC.) =   7.60    MEAN TIMESTEP(SEC.) =   6.97

 MODEL TIME =   10.00  HOURS    TOTAL TIMESTEP NUMBER =      6750.
   NODE    BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                    ***
                  AT THIS TIMESTEP
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          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   6.25    MAX. TIMESTEP(SEC.) =   7.30    MEAN TIMESTEP(SEC.) =   6.81

================================================================================================================================

 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =      7617.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   5.55    MAX. TIMESTEP(SEC.) =   7.65    MEAN TIMESTEP(SEC.) =   6.14

================================================================================================================================

 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =      8452.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   3.65    MAX. TIMESTEP(SEC.) =   8.20    MEAN TIMESTEP(SEC.) =   6.78

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 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =     31922.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.08    MAX. TIMESTEP(SEC.) =   4.25    MEAN TIMESTEP(SEC.) =   0.44

================================================================================================================================

 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =     75965.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

          CROSS SECTION #       1

   5591     1524.00      0.20       0.99      0.66        0.66
   5592     1524.00      0.69      61.82      2.45        1.52
   5593     1524.00      1.02     219.60      3.23        2.08
   5594     1524.00      1.46     561.18      7.06        5.83
   5595     1524.50      1.52     164.15      3.71        3.71
   5596     1526.00      0.77     143.39      3.80        2.97
   5597     1527.00      0.50      37.38      1.13        1.07
   5598     1528.00      0.14       0.83      0.14        0.14

 CROSS SECTION DISCHARGE =   1189.33 CFS
 AVERAGE CROSS SECTION VELOCITY =  1.89 FPS
 CROSS SECTION FLOW WIDTH =   800.00 FT
 AVERAGE CROSS SECTION DEPTH = 0.79 FT

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.35    MEAN TIMESTEP(SEC.) =   0.14

================================================================================================================================

 MODEL TIME =   15.00  HOURS    TOTAL TIMESTEP NUMBER =    120858.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

          CROSS SECTION #       1

   5592     1524.00      0.13       0.04      0.03        0.03
```

5593	1524.00	0.25	1.36	0.14	0.10
5594	1524.00	0.37	5.30	0.24	0.22
5595	1524.50	0.33	7.77	0.65	0.65

CROSS SECTION DISCHARGE = 14.47 CFS
AVERAGE CROSS SECTION VELOCITY = 0.13 FPS
CROSS SECTION FLOW WIDTH = 400.00 FT
AVERAGE CROSS SECTION DEPTH = 0.27 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.27 MEAN TIMESTEP(SEC.) = 0.13

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MODEL TIME = 16.00 HOURS TOTAL TIMESTEP NUMBER = 165329.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.35 MEAN TIMESTEP(SEC.) = 0.14

==========

MODEL TIME = 17.00 HOURS TOTAL TIMESTEP NUMBER = 193575.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.07 MAX. TIMESTEP(SEC.) = 1.40 MEAN TIMESTEP(SEC.) = 0.37

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MODEL TIME = 18.00 HOURS TOTAL TIMESTEP NUMBER = 218242.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.32 MAX. TIMESTEP(SEC.) = 0.92 MEAN TIMESTEP(SEC.) = 0.57

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MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1496.33	1516.00	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.03	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	16.59	0.00	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1496.33	1496.56	1518.00	1505.06	1516.00	1512.00	1511.09	1511.11	1511.06	1511.03
MAX DEPTH	0.33	0.00	0.00	0.00	0.00	0.00	13.09	13.86	13.06	11.01
VELOCITY	0.22	0.00	0.00	0.00	0.00	0.00	0.62	0.04	0.07	0.06
TIME	15.00	18.00	18.00	18.00	18.00	18.00	14.51	14.70	14.68	14.79
MAX VEL	1.41	0.00	0.00	0.00	0.00	0.00	6.00	12.82	2.23	2.00
DEPTH	0.29	0.00	0.00	0.00	0.00	0.00	9.03	13.04	8.04	2.85
TIME	14.06	0.00	0.00	0.00	0.00	0.00	12.39	16.53	12.34	12.12

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1511.02	1511.01	1511.01	1511.00	1517.97	1505.94	1498.05	1496.10	1496.21	1496.52
MAX DEPTH	9.02	7.04	7.02	5.49	0.00	0.00	0.00	0.10	0.21	4.52
VELOCITY	0.06	0.03	0.02	0.03	0.00	0.00	0.00	0.21	0.64	5.32
TIME	14.80	14.84	14.84	14.84	18.00	18.00	18.00	15.03	14.94	14.54
MAX VEL	2.02	1.83	1.63	1.89	0.00	0.00	0.00	0.21	0.78	5.33
DEPTH	4.89	0.86	2.25	0.98	0.00	0.00	0.00	0.10	0.20	4.52
TIME	12.41	12.27	12.37	12.40	0.00	0.00	0.00	15.03	13.70	14.54

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1518.00	1505.03	1517.00	1511.09	1511.49	1511.17	1511.11	1511.05	1511.03	1511.01
MAX DEPTH	0.00	0.00	0.00	15.09	14.49	12.32	11.11	9.06	7.06	5.01
VELOCITY	0.00	0.00	0.00	0.00	1.26	0.07	0.61	0.08	0.05	0.03
TIME	18.00	18.00	18.00	14.41	14.62	16.47	16.47	14.84	14.84	14.84
MAX VEL	0.00	0.00	0.00	1.05	10.48	19.76	19.48	4.19	2.86	1.70
DEPTH	0.00	0.00	0.00	13.64	5.41	11.38	9.97	4.89	2.27	1.27
TIME	0.00	0.00	0.00	17.75	12.07	16.46	16.45	12.40	12.35	12.45

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1511.01	1511.00	1511.00	1511.00	1510.73	1503.89	1498.25	1494.45	1494.53	1494.75

MAX DEPTH	5.07	5.00	3.00	3.00	0.00	0.00	0.00	0.15	0.53	4.25
VELOCITY	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.12	1.14	4.16
TIME	14.84	14.84	14.84	14.85	18.00	18.00	18.00	15.02	14.77	14.54
MAX VEL	1.93	2.27	1.14	1.21	0.00	0.00	0.00	0.12	1.14	4.18
DEPTH	0.92	0.98	1.08	0.66	0.00	0.00	0.00	0.15	0.53	4.17
TIME	12.42	12.44	13.04	12.77	0.00	0.00	0.00	15.04	14.77	16.30

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1495.06	1518.00	1505.00	1518.00	1517.00	1516.00	1511.08	1511.07	1511.04	1511.03
MAX DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	11.00	9.08	7.04	7.03
VELOCITY	2.79	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.11	0.07
TIME	14.54	18.00	18.00	18.00	18.00	18.00	14.81	14.83	14.84	14.84
MAX VEL	2.80	0.00	0.00	0.00	0.00	0.00	9.96	2.69	2.25	2.30
DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	10.22	1.04	0.88	3.45
TIME	14.54	0.00	0.00	0.00	0.00	0.00	16.49	12.12	12.25	12.45

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1511.01	1511.01	1511.00	1511.00	1511.00	1500.44	1495.99	1494.40	1494.09	1494.29
MAX DEPTH	5.01	5.01	5.00	3.00	3.00	0.00	0.00	0.06	0.44	0.46
VELOCITY	0.05	0.03	0.03	0.03	0.02	0.00	0.00	0.00	0.79	0.71
TIME	14.84	14.84	14.84	14.85	14.85	18.00	18.00	18.00	14.79	14.76
MAX VEL	2.10	2.18	2.13	1.15	1.41	0.00	0.00	0.00	0.79	1.50
DEPTH	0.83	0.90	1.01	1.02	0.69	0.00	0.00	0.00	0.44	0.38
TIME	12.41	12.43	12.45	13.03	12.80	0.00	0.00	0.00	14.79	13.51

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1494.00	1494.04	1518.00	1504.97	1518.00	1518.00	1516.00	1514.00	1511.07	1511.04
MAX DEPTH	4.00	2.20	0.00	0.00	0.00	0.00	0.00	0.00	9.89	7.04
VELOCITY	4.50	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.11
TIME	14.76	14.76	18.00	18.00	18.00	18.00	18.00	18.00	14.83	14.84
MAX VEL	4.51	2.22	0.00	0.00	0.00	0.00	0.00	0.00	10.30	2.58
DEPTH	4.00	2.13	0.00	0.00	0.00	0.00	0.00	0.00	9.19	5.10
TIME	14.54	16.47	0.00	0.00	0.00	0.00	0.00	0.00	16.49	13.08

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1511.03	1511.01	1511.01	1511.00	1511.00	1511.00	1509.83	1495.76	1492.32	1492.45
MAX DEPTH	5.65	5.01	5.01	5.00	3.00	3.00	0.00	0.00	0.12	0.45
VELOCITY	0.07	0.07	0.03	0.02	0.02	0.02	0.00	0.00	0.09	0.63
TIME	14.84	14.84	14.84	14.84	14.84	14.85	18.00	18.00	14.86	14.94
MAX VEL	2.26	2.24	2.31	1.49	1.48	1.47	0.00	0.00	0.09	0.86
DEPTH	3.67	0.84	0.90	2.49	0.56	0.71	0.00	0.00	0.12	0.44
TIME	13.03	12.42	12.44	12.72	12.77	12.82	0.00	0.00	16.26	15.24

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1494.01	1493.63	1493.65	1493.74	1518.00	1518.00	1504.94	1518.00	1516.00	1514.00
MAX DEPTH	0.10	0.67	4.15	1.74	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	1.58	4.58	1.70	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.49	14.77	14.38	14.77	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.80	1.58	4.59	1.76	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.67	4.14	1.63	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.81	14.78	14.54	16.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	101	102	103	104	105	106	107	108	109	110
ELEVATION	1511.04	1511.03	1511.02	1511.01	1511.00	1511.00	1511.00	1510.99	1530.15	1520.09
MAX DEPTH	7.35	7.03	5.02	5.01	5.00	3.33	3.00	2.99	0.00	0.00
VELOCITY	0.14	0.12	0.10	0.04	0.07	0.04	0.02	0.04	0.00	0.00
TIME	14.84	14.84	14.84	14.84	14.84	14.84	14.85	14.85	18.00	18.00
MAX VEL	3.11	3.10	2.50	2.34	2.24	1.46	1.43	1.48	0.00	0.00
DEPTH	4.88	5.11	2.90	0.85	0.93	0.68	0.36	0.70	0.00	0.00
TIME	12.77	13.15	12.96	12.42	12.44	12.70	12.78	12.85	0.00	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.52	1492.13	1491.86	1493.99	1493.17	1493.28	1493.47	1497.33	1518.00
MAX DEPTH	0.00	0.00	0.17	0.38	0.00	1.80	4.28	0.94	0.00	0.00
VELOCITY	0.00	0.00	0.25	0.74	0.00	3.43	4.49	1.28	0.00	0.00
TIME	18.00	18.00	15.04	14.81	18.00	14.77	14.78	14.75	18.00	18.00
MAX VEL	0.00	0.00	0.25	0.74	0.00	3.44	4.49	1.72	0.00	0.00
DEPTH	0.00	0.00	0.17	0.38	0.00	1.79	4.27	0.94	0.00	0.00
TIME	0.00	0.00	15.05	14.90	0.00	14.76	14.74	14.75	0.00	0.00

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1504.92	1518.00	1516.00	1514.00	1511.02	1511.02	1511.01	1511.00	1511.00	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	7.20	7.02	5.01	5.00	5.00	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.09	0.08	0.10	0.12	0.05	0.07
TIME	18.00	18.00	18.00	18.00	14.84	14.84	14.84	14.84	14.84	14.84
MAX VEL	0.00	0.00	0.00	0.00	3.19	3.00	2.81	2.53	2.05	1.23
DEPTH	0.00	0.00	0.00	0.00	4.65	4.52	2.79	2.96	2.85	1.50
TIME	0.00	0.00	0.00	0.00	12.77	12.78	12.99	13.12	13.00	13.34

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1510.99	1510.99	1532.01	1524.00	1508.14	1494.07	1492.18	1490.94	1490.99	1492.29
MAX DEPTH	2.99	2.99	0.00	0.00	0.00	0.00	0.00	0.98	1.00	0.29
VELOCITY	0.04	0.06	0.00	0.00	0.00	0.00	0.00	1.20	1.07	1.07
TIME	14.85	14.85	18.00	18.00	18.00	18.00	18.00	14.80	14.81	14.79
MAX VEL	1.24	1.47	0.00	0.00	0.00	0.00	0.00	1.20	1.50	1.50
DEPTH	0.66	0.70	0.00	0.00	0.00	0.00	0.00	0.98	0.80	0.28
TIME	12.87	12.89	0.00	0.00	0.00	0.00	0.00	14.40	17.35	14.21

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1492.23	1492.94	1494.85	1499.98	1518.00	1504.90	1518.00	1517.00	1514.00	1511.01
MAX DEPTH	4.23	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14
VELOCITY	5.09	2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
TIME	14.78	14.78	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.84
MAX VEL	5.10	3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64
DEPTH	4.23	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.04
TIME	14.77	14.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.07

NODE	151	152	153	154	155	156	157	158	159	160
ELEVATION	1511.01	1511.00	1511.00	1510.99	1510.99	1510.99	1510.99	1526.20	1523.63	1510.13
MAX DEPTH	7.01	5.00	5.00	2.99	2.99	2.99	2.99	0.00	0.00	0.00
VELOCITY	0.07	0.08	0.04	0.09	0.07	0.04	0.03	0.00	0.00	0.00
TIME	14.84	14.84	14.84	14.84	14.85	14.97	14.97	18.00	18.00	18.00
MAX VEL	3.53	3.24	3.10	1.38	1.29	1.33	1.45	0.00	0.00	0.00
DEPTH	4.57	2.47	2.36	1.45	1.45	0.67	0.69	0.00	0.00	0.00
TIME	12.85	12.80	12.77	13.33	13.34	12.91	12.93	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.11	1492.00	1490.86	1490.95	1491.28	1491.68	1494.00	1497.91	1499.98
MAX DEPTH	0.00	0.00	0.00	1.25	1.26	4.28	1.68	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.63	1.54	4.35	2.95	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.57	14.78	14.79	14.78	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.63	1.55	4.58	3.65	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.25	1.25	3.66	1.68	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.57	14.81	12.43	14.79	0.00	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1518.00	1504.89	1518.00	1518.00	1515.00	1511.00	1511.00	1511.00	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	5.81	5.00	5.00	4.99	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.06	0.07	0.06	0.06	0.02
TIME	18.00	18.00	18.00	18.00	18.00	14.84	14.84	14.84	14.84	14.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.47	3.45	3.47	3.70	1.57
DEPTH	0.00	0.00	0.00	0.00	0.00	3.21	2.42	2.59	2.39	1.78
TIME	0.00	0.00	0.00	0.00	0.00	12.81	12.86	12.97	12.86	13.48

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1510.99	1510.99	1510.99	1515.67	1504.18	1494.01	1492.02	1490.54	1490.64	1490.66
MAX DEPTH	2.99	2.99	2.99	0.00	0.00	0.00	0.00	0.10	0.64	0.67
VELOCITY	0.03	0.04	0.03	0.00	0.00	0.00	0.00	0.08	1.07	1.51
TIME	14.97	14.96	14.97	18.00	18.00	18.00	18.00	15.21	14.81	14.80
MAX VEL	1.31	1.36	1.37	0.00	0.00	0.00	0.00	0.09	1.11	1.63
DEPTH	0.66	0.66	0.68	0.00	0.00	0.00	0.00	0.10	0.64	0.66
TIME	12.95	12.96	12.98	0.00	0.00	0.00	0.00	16.27	14.81	14.57

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1490.67	1490.96	1492.03	1494.00	1496.05	1499.99	1518.00	1518.00	1504.86	1518.00
MAX DEPTH	4.67	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.31	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	14.79	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.54	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.25	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.73	14.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	201	202	203	204	205	206	207	208	209	210
ELEVATION	1516.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.98	1525.26
MAX DEPTH	0.00	5.22	5.68	4.99	4.99	2.99	2.99	2.99	2.98	0.00
VELOCITY	0.00	0.03	0.01	0.01	0.02	0.02	0.02	0.04	0.02	0.00
TIME	18.00	15.02	15.02	15.02	15.02	15.02	14.96	14.96	15.03	18.00
MAX VEL	0.00	3.23	5.07	3.51	3.59	1.66	1.54	1.35	1.28	0.00
DEPTH	0.00	1.08	1.51	2.12	2.38	0.50	2.02	0.66	0.64	0.00
TIME	0.00	12.48	12.49	12.82	12.97	12.98	13.62	13.01	13.03	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.00	1490.91	1490.30	1490.31	1490.26
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.31	2.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.58	3.11
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.04	15.02	14.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.59	3.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.31	2.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.87	15.03	14.51

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1490.34	1491.77	1493.45	1495.49	1496.00	1497.97	1500.12	1518.00	1504.84	1518.00
MAX DEPTH	4.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.98	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	231	232	233	234	235	236	237	238	239	240
ELEVATION	1517.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.98	1510.98	1510.98	1521.73
MAX DEPTH	0.00	4.24	6.99	4.99	4.99	4.99	2.98	2.98	2.98	0.00
VELOCITY	0.00	0.02	0.02	0.00	0.01	0.01	0.01	0.02	0.04	0.00
TIME	18.00	14.97	15.02	15.02	15.02	15.02	15.03	15.03	14.96	18.00
MAX VEL	0.00	2.31	5.12	3.76	2.70	2.18	1.78	1.47	0.99	0.00
DEPTH	0.00	1.41	1.47	0.68	2.14	2.06	0.50	0.53	1.99	0.00
TIME	0.00	12.93	12.48	12.51	12.97	12.97	13.09	13.04	13.62	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.00	1490.10	1490.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.24
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.11	15.07
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.74	15.09

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1489.58	1489.75	1491.68	1493.33	1495.83	1498.00	1497.99	1498.00	1499.02	1518.00
MAX DEPTH	1.57	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.01	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	14.99	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.03	4.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.56	3.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.57	12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	261	262	263	264	265	266	267	268	269	270
ELEVATION	1504.82	1518.00	1518.00	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	8.95	7.96	4.98	4.98	4.98	4.98	2.99
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.01
TIME	18.00	18.00	18.00	15.02	15.02	15.02	15.05	15.02	15.02	15.03
MAX VEL	0.00	0.00	0.00	2.73	4.32	2.60	2.47	2.19	1.85	1.52
DEPTH	0.00	0.00	0.00	2.06	4.66	2.04	1.99	2.76	2.73	1.91
TIME	0.00	0.00	0.00	12.47	12.82	12.97	12.97	13.19	13.19	13.59

NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1510.98	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1492.81
MAX DEPTH	2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.03	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00

MAX VEL	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.00	1490.10	1489.15	1489.19	1489.43	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.00	0.10	2.04	5.19	1.37	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.68	2.50	1.95	0.00	0.00	0.00	0.00	0.00
TIME	18.00	17.17	14.76	14.76	15.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.68	3.09	2.58	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.04	5.09	1.29	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.76	16.15	16.14	0.00	0.00	0.00	0.00	0.00
NODE	291	292	293	294	295	296	297	298	299	300
ELEVATION	1500.00	1500.00	1518.00	1504.81	1518.00	1518.00	1516.00	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.54	4.98	4.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.05	15.05	15.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.49	2.72	2.89
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.35	1.52	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.64	12.84	12.58
NODE	301	302	303	304	305	306	307	308	309	310
ELEVATION	1510.98	1510.98	1510.98	1510.98	1502.00	1494.39	1496.00	1504.28	1509.64	1495.99
MAX DEPTH	4.98	4.98	4.98	4.98	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.03	15.04	15.03	15.05	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.43	2.20	1.44	0.90	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.50	2.83	3.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.60	13.23	13.41	0.00	0.00	0.00	0.00	0.00	0.00
NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.00	1490.00	1490.00	1490.01	1489.07	1489.08	1491.53	1493.74	1496.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	6.07	5.58	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.81	2.13	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.58	14.58	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.82	2.37	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	6.06	4.88	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.76	12.76	0.00	0.00	0.00
NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1503.84	1494.15	1488.09
MAX DEPTH	7.42	6.98	6.98	6.98	6.98	4.98	4.98	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.13	15.13	15.13	15.06	15.13	15.06	15.06	18.00	18.00	18.00
MAX VEL	4.15	3.16	2.06	1.62	1.42	1.48	1.04	0.00	0.00	0.00
DEPTH	2.28	1.57	3.76	1.12	5.04	0.52	0.77	0.00	0.00	0.00
TIME	12.57	12.57	13.01	12.59	13.31	12.71	12.76	0.00	0.00	0.00
NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.04	1488.34	1489.96	1488.19	1488.52	1488.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.88	6.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.21	4.78
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.06	15.05	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.22	4.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.88	6.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.06	14.59	14.54
NODE	361	362	363	364	365	366	367	368	369	370
ELEVATION	1518.00	1504.76	1518.00	1517.00	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	7.23	6.98	6.98	7.38	6.99	4.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	18.00	18.00	18.00	18.00	15.13	15.13	15.13	15.06	15.13	15.06
MAX VEL	0.00	0.00	0.00	0.00	3.78	3.01	2.63	1.60	1.63	1.19
DEPTH	0.00	0.00	0.00	0.00	1.33	0.85	0.69	3.87	1.17	2.76
TIME	0.00	0.00	0.00	0.00	12.55	12.54	12.55	12.92	12.61	13.23
NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1510.98	1499.85	1488.19	1486.43	1488.00	1494.05	1490.31	1488.19	1487.95	1487.99
MAX DEPTH	4.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.05	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1486.86	1487.10	1487.57	1489.30	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	1.67	1.21	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.94	2.31	4.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	15.04	15.03	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.94	2.74	5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.64	1.20	5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.55	14.55	14.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	391	392	393	394	395	396	397	398	399	400
ELEVATION	1498.00	1498.00	1500.00	1500.00	1518.00	1504.74	1518.00	1518.00	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.81	8.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.13	15.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	1.53
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.56	12.56
NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1510.98	1510.98	1510.97	1510.97	1510.97	1496.87	1488.04	1485.99	1486.00	1490.00
MAX DEPTH	8.98	7.06	7.04	4.97	4.97	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.13	15.13	15.14	15.13	15.15	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.74	1.69	1.88	1.49	1.08	0.00	0.00	0.00	0.00	0.00
DEPTH	5.72	3.67	1.36	0.61	3.29	0.00	0.00	0.00	0.00	0.00
TIME	13.03	12.99	12.63	12.77	13.40	0.00	0.00	0.00	0.00	0.00
NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1486.05	1486.10	1486.19	1486.36	1486.69	1486.94	1488.06	1490.04	1492.00	1494.00

MAX DEPTH	0.01	0.10	0.20	0.79	5.19	4.94	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.08	0.45	2.95	5.46	4.70	0.00	0.00	0.00	0.00
TIME	16.68	16.13	14.96	15.02	15.03	15.03	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.18	0.57	3.00	5.57	6.18	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.20	0.77	5.15	4.78	0.00	0.00	0.00	0.00
TIME	0.00	15.23	15.08	14.47	14.48	16.47	0.00	0.00	0.00	0.00

NODE	431	432	433	434	435	436	437	438	439	440
ELEVATION	1504.71	1518.00	1510.98	1510.98	1510.97	1510.97	1510.97	1510.97	1510.97	1493.00
MAX DEPTH	0.00	0.00	8.98	8.97	7.01	6.97	6.97	5.62	4.97	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.15	15.15	15.13	15.15	15.14	15.15	15.14	18.00
MAX VEL	0.00	0.00	1.96	2.76	1.79	1.78	1.74	1.50	1.06	0.00
DEPTH	0.00	0.00	2.30	2.30	3.69	3.33	3.43	1.34	0.80	0.00
TIME	0.00	0.00	12.59	12.59	13.03	12.92	12.96	12.79	12.81	0.00

NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.07	1485.60	1485.63	1486.07	1485.55	1484.88	1484.76	1485.12	1486.48	1487.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.04	0.10	2.11	4.12	0.50	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.36	5.00	1.85	0.00
TIME	18.00	18.00	18.00	18.00	18.00	16.49	15.18	15.18	15.10	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	2.55	5.28	3.01	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	1.96	4.00	0.50	0.00
TIME	0.00	0.00	0.00	0.00	0.00	16.68	14.43	14.49	14.67	0.00

NODE	461	462	463	464	465	466	467	468	469	470
ELEVATION	1498.00	1500.00	1501.26	1518.00	1504.70	1518.00	1518.00	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.59	6.97	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.15	15.16	15.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	1.95	1.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	3.26	3.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.61	12.92	12.89

NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1510.97	1510.97	1510.97	1497.65	1489.97	1486.57	1485.81	1484.00	1484.01	1484.08
MAX DEPTH	6.97	5.07	4.97	0.00	0.00	0.00	0.00	0.00	0.01	0.13
VELOCITY	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.07
TIME	15.13	15.15	15.14	18.00	18.00	18.00	18.00	18.00	18.00	15.24
MAX VEL	1.99	1.50	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.09
DEPTH	3.33	0.74	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	12.96	12.79	12.83	0.00	0.00	0.00	0.00	0.00	0.00	16.57

NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1484.24	1484.36	1485.96	1487.93	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	4.49	4.36	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.92	3.27	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.10	14.91	16.49	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.89	4.37	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.38	3.90	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.65	17.48	15.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1518.00	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.93	1486.01
MAX DEPTH	0.00	0.00	8.09	6.97	6.97	6.97	4.97	4.97	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.16	15.15	15.16	15.15	15.16	15.15	18.00	18.00
MAX VEL	0.00	0.00	2.27	2.26	2.14	2.13	1.31	1.49	0.00	0.00
DEPTH	0.00	0.00	4.45	3.26	3.21	3.21	1.34	0.84	0.00	0.00
TIME	0.00	0.00	12.96	12.96	12.95	12.95	13.01	12.85	0.00	0.00

NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1484.53	1483.71	1483.78	1483.87	1484.07	1484.14	1485.97	1487.78	1488.00	1490.00
MAX DEPTH	0.00	0.00	1.78	2.02	4.82	4.64	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.41	2.19	3.05	2.13	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.04	15.19	15.09	15.21	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.41	2.48	3.85	3.23	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.78	1.95	4.69	4.20	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.04	15.57	16.30	17.01	0.00	0.00	0.00	0.00

NODE	531	532	533	534	535	536	537	538	539	540
ELEVATION	1498.00	1498.00	1500.00	1518.00	1504.66	1518.00	1518.00	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34	6.97	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.21	15.17	15.17
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98	2.15	2.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.36	2.99	2.94
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.93	12.93	12.92

NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1510.97	1510.97	1510.97	1493.73	1488.19	1484.03	1483.39	1483.52	1483.71	1483.86
MAX DEPTH	6.97	4.97	4.97	0.00	0.00	0.00	1.39	1.72	3.65	5.36
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.07	1.53	1.98	2.78
TIME	15.18	15.16	15.16	18.00	18.00	18.00	15.20	15.08	15.08	15.23
MAX VEL	2.30	1.66	1.83	0.00	0.00	0.00	1.46	1.80	2.64	4.19
DEPTH	3.05	2.79	0.79	0.00	0.00	0.00	1.22	1.67	3.62	5.20
TIME	12.95	13.28	12.88	0.00	0.00	0.00	16.48	15.90	15.41	16.49

NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1483.97	1485.13	1486.78	1488.00	1488.12	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	4.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.18	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	571	572	573	574	575	576	577	578	579	580
ELEVATION	1518.00	1504.63	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.99
MAX DEPTH	0.00	0.00	0.00	6.82	6.97	6.97	6.97	4.97	4.97	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.28	15.21	15.21	15.17	15.17	15.24	18.00
MAX VEL	0.00	0.00	0.00	2.98	2.47	3.41	2.56	1.58	1.87	0.00
DEPTH	0.00	0.00	0.00	0.98	1.29	2.79	2.79	2.84	0.79	0.00
TIME	0.00	0.00	0.00	12.70	12.70	12.92	12.91	13.30	12.91	0.00

NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.04	1483.14	1483.29	1483.47	1483.65	1484.00	1485.00	1487.81	1488.00
MAX DEPTH	0.00	0.00	0.47	5.79	5.72	5.65	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.28	5.49	4.43	2.64	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.00	14.99	15.08	15.18	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.28	6.02	6.51	4.67	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.47	5.43	5.04	4.49	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.00	14.59	17.89	12.79	0.00	0.00	0.00	0.00

NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1485.78	1485.56	1483.18	1482.13
MAX DEPTH	8.67	6.98	6.97	5.01	4.97	4.97	0.00	0.00	0.00	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
TIME	15.21	15.31	15.22	15.19	15.24	15.24	18.00	18.00	18.00	15.32
MAX VEL	3.82	3.40	4.45	1.79	1.67	1.81	0.00	0.00	0.00	0.30
DEPTH	2.21	1.04	2.58	0.97	0.75	0.76	0.00	0.00	0.00	0.15
TIME	12.71	12.71	12.90	13.00	12.93	12.94	0.00	0.00	0.00	15.32

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1481.11	1487.00	1483.36	1483.81	1485.94	1486.00	1486.00	1488.00	1488.00	1490.00
MAX DEPTH	4.61	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.62	0.00	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.47	18.00	15.08	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.69	0.00	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.59	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.59	0.00	15.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	641	642	643	644	645	646	647	648	649	650
ELEVATION	1498.00	1498.00	1498.00	1498.00	1500.01	1518.00	1504.60	1520.00	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97	7.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.30	15.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	4.32
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	2.38
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.89	12.90

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1510.97	1510.97	1510.96	1510.96	1479.84	1479.24	1479.44	1479.80	1480.14	1480.63
MAX DEPTH	6.97	5.10	4.96	4.96	0.00	1.24	1.44	4.80	4.14	1.75
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.21	1.98	3.02	5.10	4.08
TIME	15.30	15.23	15.24	15.24	18.00	15.09	15.01	15.09	14.99	15.08
MAX VEL	5.02	2.34	1.76	1.81	0.00	1.43	2.24	3.66	6.61	4.76
DEPTH	2.25	0.68	0.73	0.75	0.00	1.22	1.43	2.76	4.03	1.74
TIME	12.91	12.96	12.98	12.99	0.00	15.05	16.62	12.35	16.48	15.09

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1482.50	1484.00	1483.99	1485.82	1486.00	1486.00	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.08	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	681	682	683	684	685	686	687	688	689	690
ELEVATION	1498.00	1498.00	1498.00	1500.00	1518.00	1504.58	1520.00	1518.00	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.26	15.28
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.68	5.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	1.45
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.83	12.86

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1510.96	1510.96	1510.96	1478.91	1479.07	1479.29	1479.68	1480.20	1482.12	1483.02
MAX DEPTH	6.96	5.02	4.96	2.83	6.07	5.29	2.39	0.20	0.13	0.00
VELOCITY	0.00	0.00	0.00	2.48	3.22	4.71	4.18	0.13	0.20	0.00
TIME	15.23	15.25	15.24	15.10	15.10	15.10	14.96	16.49	16.49	18.00
MAX VEL	3.07	1.56	1.78	2.75	3.79	6.19	5.41	1.50	1.00	0.00
DEPTH	1.17	0.52	1.45	2.22	4.62	4.35	2.36	0.20	0.12	0.00
TIME	12.83	12.99	13.09	13.20	12.71	12.93	15.03	15.31	14.93	0.00

NODE	721	722	723	724	725	726	727	728	729	730
ELEVATION	1497.32	1498.00	1498.00	1518.00	1504.57	1518.00	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.96	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.26	15.26	15.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.39	6.01	3.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	1.71	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.82	12.76	12.77

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1510.96	1510.96	1478.49	1478.49	1478.81	1479.61	1480.10	1482.03	1482.10	1484.00
MAX DEPTH	6.96	6.97	0.49	5.99	0.93	0.10	0.10	0.10	0.10	0.00
VELOCITY	0.00	0.00	0.89	4.74	2.04	0.00	0.00	0.00	0.00	0.00
TIME	15.32	15.25	15.11	15.10	15.10	16.47	16.46	16.48	16.71	18.00
MAX VEL	2.17	2.03	0.90	4.96	2.58	0.19	0.16	0.22	0.00	0.00
DEPTH	2.07	1.52	0.49	5.23	0.91	0.10	0.10	0.10	0.00	0.00
TIME	12.98	12.95	15.11	13.23	16.64	15.80	16.05	16.47	0.00	0.00

NODE	761	762	763	764	765	766	767	768	769	770
ELEVATION	1496.00	1497.68	1498.02	1518.00	1518.00	1504.54	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.79	10.96	8.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.44	15.40	15.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	3.98	2.56
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	2.22	0.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.77	12.77	12.77

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1510.96	1510.96	1477.55	1478.27	1478.50	1479.98	1480.03	1481.99	1482.00	1483.99
MAX DEPTH	8.96	8.96	5.55	0.60	0.50	0.02	0.03	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.88	2.17	1.10	0.00	0.00	0.00	0.00	0.00
TIME	15.25	15.24	15.11	15.11	15.10	18.00	18.00	17.99	17.99	18.00

MAX VEL	1.49	2.00	4.96	2.81	1.60	0.00	0.00	0.00	0.00	0.00
DEPTH	2.69	1.46	5.21	0.60	0.50	0.00	0.00	0.00	0.00	0.00
TIME	12.91	12.86	13.74	15.13	15.65	0.00	0.00	0.00	0.00	0.00
NODE	801	802	803	804	805	806	807	808	809	810
ELEVATION	1494.00	1495.15	1496.03	1496.01	1518.00	1504.52	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.95	10.96	10.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.41	15.38	15.41
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91	2.57	2.67
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	2.19	1.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79	12.79	12.79
NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1510.96	1510.96	1489.96	1476.68	1476.68	1478.04	1478.25	1479.97	1480.00	1480.00
MAX DEPTH	10.96	8.96	0.00	0.68	5.68	0.20	0.25	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.46	5.08	0.61	0.54	0.00	0.00	0.00
TIME	15.25	15.48	18.00	15.11	15.18	16.70	15.17	18.00	18.00	18.00
MAX VEL	2.30	1.86	0.00	2.46	5.32	1.50	1.50	0.00	0.00	0.00
DEPTH	2.10	1.38	0.00	0.68	5.23	0.20	0.24	0.00	0.00	0.00
TIME	12.81	12.86	0.00	15.11	13.73	14.33	14.49	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1510.96	1510.96	1510.96	1510.96	1495.50	1480.03	1475.08	1476.32	1477.75	1478.09
MAX DEPTH	10.38	10.95	10.96	10.96	0.00	0.00	5.08	0.52	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.08	2.31	0.00	0.00
TIME	15.41	15.40	15.41	15.37	18.00	18.00	15.14	16.67	16.47	16.49
MAX VEL	2.85	2.18	3.03	2.18	0.00	0.00	7.08	3.60	0.69	0.23
DEPTH	1.59	1.65	2.03	3.48	0.00	0.00	5.08	0.50	0.10	0.10
TIME	12.81	12.80	12.81	12.86	0.00	0.00	15.14	17.53	14.93	14.79
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1504.49	1518.00	1518.00	1510.96	1510.96	1510.96	1510.96	1488.14	1473.02	1475.54
MAX DEPTH	0.00	0.00	0.00	10.73	9.14	9.11	6.96	0.00	3.52	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.33	0.34
TIME	18.00	18.00	18.00	15.48	15.45	15.49	15.50	18.00	15.15	16.39
MAX VEL	0.00	0.00	0.00	2.17	2.64	2.52	2.04	0.00	5.33	1.49
DEPTH	0.00	0.00	0.00	5.41	3.77	3.75	1.07	0.00	3.52	0.18
TIME	0.00	0.00	0.00	12.96	12.96	12.96	12.93	0.00	15.15	15.64
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1476.16	1476.24	1476.23	1476.23	1478.00	1479.38	1480.00	1480.00	1481.99	1483.54
MAX DEPTH	0.16	0.12	0.22	0.19	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.71	17.80	17.79	17.80	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.01	0.44	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.13	0.11	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.28	15.93	16.36	15.42	0.00	0.00	0.00	0.00	0.00	0.00
NODE	931	932	933	934	935	936	937	938	939	940
ELEVATION	1499.83	1499.96	1518.00	1504.47	1518.00	1518.00	1510.96	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.98	7.12	5.38	2.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.48	15.48	15.48	15.45
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.05	3.82	1.29	0.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.92	1.41	1.18	1.06
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.95	12.96	13.05	13.41
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1471.99	1472.07	1476.10	1476.10	1477.94	1476.23	1477.84	1478.00	1480.00
MAX DEPTH	0.00	2.99	2.82	0.10	0.10	0.00	0.23	0.00	0.00	0.00
VELOCITY	0.00	4.26	2.93	0.00	0.03	0.00	0.06	0.00	0.00	0.00
TIME	18.00	15.16	15.15	16.44	16.49	18.00	17.79	18.00	18.00	18.00
MAX VEL	0.00	4.27	2.94	0.33	0.25	0.00	0.12	0.00	0.00	0.00
DEPTH	0.00	2.98	2.82	0.10	0.10	0.00	0.23	0.00	0.00	0.00
TIME	0.00	15.15	15.13	17.96	15.39	0.00	17.79	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1510.96	1510.96	1510.96	1510.96	1512.03	1485.57	1471.17	1471.35	1473.67	1476.01
MAX DEPTH	8.83	7.43	2.97	1.55	0.00	0.00	3.17	2.85	0.01	0.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.65	3.45	0.00	0.00
TIME	15.52	15.54	15.47	15.55	18.00	18.00	15.20	15.18	18.00	18.00
MAX VEL	3.44	2.48	1.14	0.27	0.00	0.00	3.71	3.72	0.00	0.00
DEPTH	2.43	1.23	0.67	0.96	0.00	0.00	3.12	2.74	0.00	0.00
TIME	12.97	12.97	13.31	14.01	0.00	0.00	16.67	16.45	0.00	0.00
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1477.93	1477.93	1476.19	1477.95	1478.00	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
ELEVATION	1500.00	1500.75	1502.02	1518.00	1504.42	1518.00	1510.96	1510.96	1510.96	1510.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.60	5.23	2.96	0.95
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.54	15.47	15.57	15.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.11	2.20	1.43	0.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.67	0.98	1.75	0.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.00	13.06	13.66	17.80
NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1470.54	1470.68	1474.00	1473.99	1476.00	1477.94	1476.09	1476.11
MAX DEPTH	0.00	0.00	3.29	3.18	0.00	0.00	0.00	0.00	0.09	0.11
VELOCITY	0.00	0.00	3.51	3.36	0.00	0.00	0.00	0.00	0.00	0.06
TIME	18.00	18.00	15.21	15.34	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	3.54	3.44	0.00	0.00	0.00	0.00	0.00	0.03
DEPTH	0.00	0.00	3.29	3.14	0.00	0.00	0.00	0.00	0.00	0.11
TIME	0.00	0.00	15.06	14.89	0.00	0.00	0.00	0.00	0.00	18.00
NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1518.00	1504.41	1518.00	1510.96	1510.95	1510.95	1513.99	1525.98	1474.02	1469.98

MAX DEPTH	0.00	0.00	0.00	6.83	5.27	1.20	0.00	0.00	0.00	3.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.29
TIME	18.00	18.00	18.00	15.55	15.58	15.60	18.00	18.00	18.00	15.21
MAX VEL	0.00	0.00	0.00	2.99	1.50	0.48	0.00	0.00	0.00	3.31
DEPTH	0.00	0.00	0.00	1.74	2.72	0.54	0.00	0.00	0.00	3.48
TIME	0.00	0.00	0.00	13.03	13.26	13.96	0.00	0.00	0.00	15.23

NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1470.13	1471.81	1474.00	1474.00	1475.58	1475.39	1476.00	1477.47	1478.00	1479.59
MAX DEPTH	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1518.00	1510.95	1510.95	1510.95	1520.20	1540.12	1471.91	1469.52	1469.61	1471.99
MAX DEPTH	0.00	6.90	3.00	0.52	0.00	0.00	0.00	3.77	3.61	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	2.87	0.00
TIME	18.00	15.62	15.57	15.60	18.00	18.00	18.00	15.21	16.68	18.00
MAX VEL	0.00	1.88	1.48	0.22	0.00	0.00	0.00	3.17	3.08	0.00
DEPTH	0.00	3.44	2.14	0.20	0.00	0.00	0.00	3.74	3.61	0.00
TIME	0.00	13.12	13.83	16.71	0.00	0.00	0.00	16.66	15.35	0.00

NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1510.95	1510.95	1514.02	1534.22	1566.17	1575.99	1473.98	1469.22	1469.31	1469.81
MAX DEPTH	4.95	1.59	0.00	0.00	0.00	0.00	0.00	3.97	3.81	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.30	3.74	0.00
TIME	15.51	15.59	18.00	18.00	18.00	18.00	18.00	16.72	16.73	18.00
MAX VEL	1.49	0.31	0.00	0.00	0.00	0.00	0.00	3.48	3.78	0.00
DEPTH	2.44	1.31	0.00	0.00	0.00	0.00	0.00	3.95	3.75	0.00
TIME	13.28	14.31	0.00	0.00	0.00	0.00	0.00	15.21	16.26	0.00

NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1518.00	1518.00	1512.74	1523.14	1555.82	1573.71	1572.00	1470.00	1468.63	1468.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.63	1.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	1.97
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	16.72	16.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.68	2.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.59	1.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.22	15.23

NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1518.00	1504.33	1518.00	1515.72	1532.50	1565.53	1574.00	1567.42	1468.14	1468.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.89	3.64
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	3.03
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.22	15.22
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	3.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88	3.63
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.07	16.70

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1467.83	1467.83	1468.07	1469.98	1471.72	1474.00	1474.00	1473.81	1476.00	1476.00
MAX DEPTH	3.83	2.12	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.09	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.74	15.23	16.94	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.26	3.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.42	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.61	16.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1467.30	1467.42	1468.45	1469.97	1471.97	1471.58	1473.65
MAX DEPTH	0.00	0.00	0.00	4.30	1.66	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	4.95	2.69	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	16.74	15.26	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	5.21	2.70	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	3.98	1.64	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.64	16.73	0.00	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1466.77	1466.95	1467.92	1470.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.77	1.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.37	2.10	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	16.75	16.75	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.60	2.15	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.73	1.01	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.23	15.03	0.00	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1466.29	1466.43	1468.00	1469.99	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	4.79	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.79	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	16.75	15.43	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	5.93	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.79	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.21	16.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1468.04	1465.78	1465.81	1466.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.64	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86	1.88	0.16
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.26	15.43	16.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.87	1.88	1.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.48	0.64	0.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.74	15.43	14.97

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1465.93	1465.24	1465.23	1466.10	1467.40	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	0.00	4.24	1.23	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.59	1.97	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.25	15.28	16.49	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	5.65	1.97	0.24	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.18	1.23	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.77	15.21	15.57	0.00	0.00	0.00	0.00

NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1466.01	1464.71	1464.72	1464.91	1466.02	1467.45	1470.00	1470.00	1471.97
MAX DEPTH	0.00	0.00	0.72	4.22	0.91	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.25	4.58	1.50	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.26	15.26	15.27	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.26	4.61	1.94	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.71	4.17	0.80	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.27	16.75	13.98	0.00	0.00	0.00	0.00	0.00

NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.00	1464.33	1464.40
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	2.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.45	3.59
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.32	15.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.46	3.59
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.27	2.97
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.73	15.42

NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1464.64	1466.00	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.48	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1464.10	1463.55	1464.22	1465.56	1466.00	1466.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	4.05	0.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.13	4.34	1.26	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.36	15.32	16.79	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.16	4.35	2.17	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	4.05	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	16.79	15.26	16.79	0.00	0.00	0.00

NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.97	1463.21	1463.26	1464.09	1466.00	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	0.00	0.00	4.21	4.01	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.40	3.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.27	16.80	16.47	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	3.42	3.24	0.31	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.17	3.98	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.89	16.81	15.17	0.00	0.00	0.00	0.00	0.00

NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.00	1462.68	1462.74	1463.77	1464.02	1465.75	1466.00	1468.00	1468.00	1467.58
MAX DEPTH	0.00	4.18	0.76	0.09	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.21	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.29	15.30	17.14	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	5.21	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.17	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.34	15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1462.74	1461.91	1461.90	1464.00	1464.00	1464.00	1465.98	1467.54	1467.98	1467.52
MAX DEPTH	0.00	3.91	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.92	2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.29	15.30	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	4.94	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	3.87	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	16.81	16.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1462.00	1461.49	1461.53	1462.00	1462.00	1464.00	1464.00	1465.08	1465.98
MAX DEPTH	0.00	0.00	3.99	1.53	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	5.45	2.78	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	16.82	16.82	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	5.67	2.79	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	3.94	1.53	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.78	16.84	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1461.79	1460.90	1461.06	1462.00	1462.00	1462.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.90	1.06	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	5.97	2.04	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.20	15.36	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	6.52	2.18	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	3.03	1.01	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	12.99	16.36	0.00	0.00	0.00

NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1460.17	1460.20	1460.63	1462.00	1462.00	1462.00	1464.00	1464.00	1464.00	1466.05
MAX DEPTH	0.93	4.20	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.54	3.49	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.27	15.36	15.21	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.79	4.75	2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.92	2.50	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.50	12.96	16.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1461.95	1459.87	1460.00	1460.25	1462.00	1462.00	1462.00
MAX DEPTH	0.00	0.00	0.00	0.00	5.87	5.00	0.25	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	2.97	2.68	0.61	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.20	15.35	15.26	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	3.11	2.89	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	5.85	4.80	0.23	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.47	16.84	15.72	0.00	0.00	0.00

NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1461.85	1460.44	1459.63	1459.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	6.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	4.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.38	15.36

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	4.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	6.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.65	16.83
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1460.10	1460.11	1461.94	1462.00	1462.00	1463.92	1464.00	1466.03	1471.80	1475.95
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.47	15.32	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.24	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.31	14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1460.00	1456.97	1456.87	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.94	0.11	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.04	15.18	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.21	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.84	15.24	0.00
NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1458.67	1459.16	1458.79	1459.01	1459.01	1460.10	1460.10	1460.08	1460.00	1462.00
MAX DEPTH	0.00	0.00	0.35	7.01	1.19	0.10	0.10	0.08	0.00	0.00
VELOCITY	0.00	0.00	0.39	3.33	1.57	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.19	15.15	15.15	18.00	17.99	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.40	3.67	1.57	0.00	0.10	0.00	0.00	0.00
DEPTH	0.00	0.00	0.35	6.21	1.19	0.00	0.10	0.00	0.00	0.00
TIME	0.00	0.00	15.22	13.31	15.15	0.00	17.95	0.00	0.00	0.00
NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1460.00	1456.97	1456.97	1456.98	1458.79	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	0.00	4.77	3.13	2.65	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.05	0.08	0.06	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.04	15.05	15.05	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.50	1.48	1.48	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.26	0.24	0.24	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	13.85	16.07	15.93	0.00	0.00	0.00	0.00	0.00
NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1458.01	1457.20	1457.20	1457.36	1458.18	1458.34	1458.52	1458.58	1458.75
MAX DEPTH	0.00	0.00	1.20	1.37	0.17	0.18	0.34	0.55	7.08	0.77
VELOCITY	0.00	0.00	0.39	0.32	0.20	0.21	0.39	1.69	3.63	1.23
TIME	18.00	18.00	15.09	15.09	15.17	15.24	15.17	15.16	15.01	15.16
MAX VEL	0.00	0.00	0.56	1.48	1.10	1.32	1.50	1.82	4.33	1.95
DEPTH	0.00	0.00	0.51	0.46	0.17	0.17	0.30	0.50	6.83	0.57
TIME	0.00	0.00	15.57	14.38	15.22	15.05	15.58	15.52	16.87	17.58
NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1458.77	1460.00	1460.00	1460.00	1462.00	1462.00	1464.00	1466.04	1469.95	1471.78
MAX DEPTH	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.16	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1460.00	1456.97	1456.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86	4.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.04	15.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	2.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.39	13.79
NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1456.98	1456.99	1457.01	1457.03	1457.04	1457.06	1457.16	1457.16	1457.19	1457.21
MAX DEPTH	4.98	4.98	2.80	3.00	2.52	1.84	0.00	1.02	1.58	1.31
VELOCITY	0.05	0.15	0.13	0.23	0.48	0.50	0.00	0.43	0.60	0.56
TIME	15.05	15.05	15.02	15.02	15.04	15.04	15.10	15.09	15.09	15.09
MAX VEL	1.50	1.50	1.49	1.50	1.50	1.50	0.00	0.67	1.50	1.50
DEPTH	0.80	0.93	0.65	0.53	0.22	0.43	0.00	1.00	0.90	0.40
TIME	16.68	16.62	15.85	13.89	15.95	15.72	0.00	15.11	14.54	14.39
NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1457.24	1458.10	1458.03	1457.88	1458.47	1458.60	1458.62	1459.43	1460.00	1460.00
MAX DEPTH	1.24	0.10	0.21	6.63	0.50	0.60	0.65	0.00	0.00	0.00
VELOCITY	0.70	0.15	0.37	2.78	1.63	0.79	0.64	0.00	0.00	0.00
TIME	15.09	15.13	15.16	15.01	15.16	15.16	15:16	18.00	18.00	18.00
MAX VEL	1.50	0.80	0.41	3.56	2.58	1.50	1.50	0.00	0.00	0.00
DEPTH	0.38	0.10	0.20	5.18	0.50	0.40	0.58	0.00	0.00	0.00
TIME	14.11	14.68	15.31	13.20	15.26	17.54	16.26	0.00	0.00	0.00
NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1460.00	1456.97	1456.97	1456.98	1457.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.97	6.77	4.75	5.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.14	0.05
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.04	15.06	15.05	15.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.63	1.50	1.50	1.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.88	1.69	2.01	1.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.24	13.24	15.98	16.17
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1457.01	1457.03	1457.05	1457.09	1457.12	1457.14	1457.18	1457.22	1457.27	1457.43
MAX DEPTH	5.01	5.03	3.05	3.09	3.12	3.14	3.18	1.41	1.27	1.65
VELOCITY	0.22	0.21	0.27	0.75	0.80	0.60	0.44	0.58	1.02	1.99
TIME	15.05	15.05	15.05	15.05	15.05	15.05	15.09	15.09	15.04	15.01
MAX VEL	1.87	1.86	1.55	1.56	1.74	1.97	1.50	1.83	1.59	2.48
DEPTH	1.86	2.96	1.92	1.42	1.74	2.57	0.83	0.50	0.94	1.64
TIME	16.17	15.84	15.63	15.76	15.72	15.48	16.16	15.69	15.41	15.01
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1457.64	1457.70	1458.25	1458.50	1458.54	1458.54	1460.00	1460.00	1460.00	1462.00

MAX DEPTH	3.25	6.70	0.25	0.50	0.54	0.54	0.00	0.00	0.00	0.00
VELOCITY	2.39	2.15	0.89	0.78	0.44	0.28	0.00	0.00	0.00	0.00
TIME	15.01	15.00	15.16	15.17	15.18	15.19	18.00	18.00	18.00	18.00
MAX VEL	3.39	3.40	1.50	1.50	1.50	0.29	0.00	0.00	0.00	0.00
DEPTH	3.12	4.46	0.23	0.37	0.49	0.53	0.00	0.00	0.00	0.00
TIME	14.79	13.02	15.39	14.52	16.04	14.70	0.00	0.00	0.00	0.00
NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1460.00	1456.96	1456.97	1456.98	1456.99	1457.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	6.96	6.97	9.02	4.99	5.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.03	0.06	0.38
TIME	18.00	18.00	18.00	18.00	18.00	15.05	15.05	15.05	15.03	15.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.71	1.50	2.03	2.30	1.92
DEPTH	0.00	0.00	0.00	0.00	0.00	0.79	0.56	4.53	1.83	1.94
TIME	0.00	0.00	0.00	0.00	0.00	13.13	13.10	16.91	16.13	16.12
NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1457.03	1457.06	1457.10	1457.12	1457.15	1457.19	1457.25	1457.30	1457.42	1457.57
MAX DEPTH	5.03	5.06	3.99	3.12	3.15	3.19	3.25	1.30	1.55	7.07
VELOCITY	0.51	0.11	0.24	0.70	0.54	0.96	0.13	0.96	1.62	2.55
TIME	15.06	15.04	15.06	15.06	15.03	15.09	15.03	15.04	15.01	15.00
MAX VEL	2.35	2.07	2.46	1.98	1.67	1.50	1.76	2.24	2.26	4.78
DEPTH	2.22	2.19	2.00	1.75	1.37	1.94	2.54	0.50	1.54	4.90
TIME	16.05	16.08	15.85	15.71	15.87	15.70	15.50	15.71	15.01	13.27
NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1457.56	1457.55	1458.29	1458.43	1458.45	1460.00	1460.00	1460.00	1462.00	1462.81
MAX DEPTH	2.71	1.55	0.29	0.43	0.45	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.36	1.05	1.00	0.39	0.25	0.00	0.00	0.00	0.00	0.00
TIME	15.01	15.01	15.15	15.20	15.21	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.67	1.18	1.50	1.50	0.25	0.00	0.00	0.00	0.00	0.00
DEPTH	1.26	1.40	0.26	0.34	0.45	0.00	0.00	0.00	0.00	0.00
TIME	13.44	14.79	15.48	16.18	15.21	0.00	0.00	0.00	0.00	0.00
NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1460.00	1456.96	1456.96	1456.97	1456.99	1457.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.41	13.71	13.47	13.24	13.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.06	0.07	0.06
TIME	18.00	18.00	18.00	18.00	18.00	15.06	15.05	15.03	15.04	15.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.37	1.97	2.72	3.96	3.73
DEPTH	0.00	0.00	0.00	0.00	0.00	5.00	8.16	8.32	1.91	1.59
TIME	0.00	0.00	0.00	0.00	0.00	15.85	17.81	17.54	12.79	12.76
NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1457.03	1457.05	1457.08	1457.12	1457.16	1457.20	1457.27	1457.31	1457.49	1457.45
MAX DEPTH	5.06	5.05	3.08	3.47	3.16	8.20	7.77	1.47	7.24	1.79
VELOCITY	0.11	0.31	0.88	0.37	0.25	0.75	0.28	1.07	1.75	1.19
TIME	15.08	15.05	15.06	15.05	15.08	15.08	15.12	15.04	15.14	15.01
MAX VEL	2.69	2.12	1.75	1.74	1.94	2.66	5.14	2.33	5.93	3.68
DEPTH	2.08	3.96	1.45	2.12	1.44	4.34	1.96	1.42	5.03	0.79
TIME	16.12	15.61	15.76	15.71	15.85	17.79	12.93	15.15	17.92	16.82
NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1457.48	1457.49	1458.19	1458.31	1458.35	1460.00	1460.00	1460.00	1462.00	1462.08
MAX DEPTH	1.48	1.49	0.19	0.31	0.35	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.94	0.83	0.27	0.29	0.20	0.00	0.00	0.00	0.00	0.00
TIME	15.01	15.01	15.23	15.19	15.21	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.38	1.50	1.01	0.00	0.00	0.00	0.00	0.00
DEPTH	0.61	0.57	0.19	0.27	0.25	0.00	0.00	0.00	0.00	0.00
TIME	16.54	17.13	15.28	15.92	16.50	0.00	0.00	0.00	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1460.00	1456.94	1456.95	1456.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.94	10.58	8.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.14	0.33
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.03	15.03	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.58	3.02	4.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	4.96	3.57
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.78	17.94	17.38
NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1456.98	1457.00	1457.03	1457.06	1457.08	1457.12	1457.16	1457.22	1457.26	1457.47
MAX DEPTH	8.71	12.50	12.03	11.56	11.33	11.12	9.16	8.72	5.12	7.47
VELOCITY	0.37	0.48	0.51	0.34	0.21	0.17	0.48	0.28	0.71	0.85
TIME	15.02	15.03	15.03	15.05	15.09	15.06	15.09	15.07	15.08	15.08
MAX VEL	4.24	4.23	5.13	5.64	4.93	6.15	8.53	5.24	4.11	6.82
DEPTH	3.73	7.48	7.16	6.88	2.11	6.42	5.34	4.71	1.81	3.08
TIME	17.44	17.68	17.47	17.47	12.82	17.97	17.24	17.74	17.05	13.02
NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1457.34	1457.39	1457.43	1457.45	1457.84	1458.21	1458.28	1460.00	1460.00	1460.00
MAX DEPTH	1.49	1.39	1.43	1.47	0.21	0.21	0.28	0.00	0.00	0.00
VELOCITY	0.99	1.19	0.88	0.66	0.83	0.25	0.16	0.00	0.00	0.00
TIME	15.12	15.01	15.02	15.02	15.18	14.67	14.93	18.00	18.00	18.00
MAX VEL	3.12	1.68	1.50	1.50	1.50	1.50	0.40	0.00	0.00	0.00
DEPTH	0.50	0.85	0.50	0.61	0.20	0.20	0.21	0.00	0.00	0.00
TIME	16.00	15.57	17.05	16.36	15.03	15.34	16.89	0.00	0.00	0.00
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1456.94	1456.95	1456.95	1456.98	1456.99	1457.04	1457.06	1457.08	1457.11	1457.16
MAX DEPTH	14.19	6.83	4.79	4.98	4.99	5.88	8.03	6.42	4.33	3.16
VELOCITY	0.04	0.29	0.81	0.71	0.75	0.42	0.48	0.48	0.43	0.14
TIME	15.03	15.03	15.03	15.03	15.03	15.05	15.05	15.05	15.06	15.06
MAX VEL	3.77	3.61	2.98	3.28	2.54	2.82	3.66	4.64	3.46	2.58
DEPTH	3.00	2.28	2.40	3.80	4.06	3.75	3.10	3.07	1.52	1.32
TIME	12.79	16.71	15.85	15.62	15.54	15.88	17.95	16.49	16.23	15.87
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1457.20	1457.25	1457.25	1457.29	1457.34	1457.40	1458.05	1458.16	1458.17	1458.21
MAX DEPTH	3.20	4.85	1.25	1.29	1.34	1.40	0.05	0.04	0.17	0.21
VELOCITY	0.53	1.07	0.69	0.96	1.19	0.99	0.00	0.00	0.11	0.07
TIME	15.06	15.07	15.07	15.09	15.02	15.02	18.00	17.90	15.39	15.30
MAX VEL	2.25	3.21	1.50	1.57	1.61	1.50	0.00	0.00	0.95	0.22
DEPTH	2.33	1.85	0.34	0.50	0.88	0.49	0.00	0.00	0.16	0.20
TIME	15.58	16.95	15.70	15.75	15.52	16.94	0.00	0.00	15.68	16.23

NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1460.00	1456.94	1456.93	1456.93	1456.94	1456.95	1457.00	1457.04
MAX DEPTH	0.00	0.00	0.00	14.44	7.06	4.93	3.04	3.02	5.00	4.63
VELOCITY	0.00	0.00	0.00	0.20	0.10	0.56	0.52	0.84	0.66	0.63
TIME	18.00	18.00	18.00	14.99	15.03	15.03	15.03	15.03	15.06	15.06
MAX VEL	0.00	0.00	0.00	4.00	4.72	2.45	2.43	2.41	2.40	1.76
DEPTH	0.00	0.00	0.00	3.60	2.62	3.65	2.10	2.02	4.30	3.97
TIME	0.00	0.00	0.00	12.79	16.46	15.57	15.48	15.56	15.48	15.46

NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1457.06	1457.08	1457.10	1457.16	1457.17	1457.20	1457.22	1457.24	1457.31	1458.23
MAX DEPTH	3.06	3.08	3.10	3.16	3.17	2.50	1.22	1.24	0.00	0.00
VELOCITY	0.76	1.10	0.70	0.34	1.05	0.46	0.64	0.66	0.00	0.00
TIME	15.06	15.05	15.06	15.09	15.07	15.07	15.07	15.07	18.00	18.00
MAX VEL	1.88	1.82	1.94	1.85	1.71	1.50	1.54	1.50	0.00	0.00
DEPTH	1.90	2.76	1.83	2.96	2.75	0.47	0.50	0.48	0.00	0.00
TIME	15.63	15.32	15.68	15.26	15.38	15.96	15.59	15.73	0.00	0.00

NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1458.10	1458.13	1458.14	1458.15	1460.00	1460.00	1460.93	1462.01	1464.12	1468.74
MAX DEPTH	0.10	0.13	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.94	17.99	17.79	16.07	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.15	0.10	0.11	0.08	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.12	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	17.71	16.24	16.49	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1460.00	1460.00	1456.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.80

NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1456.90	1456.90	1456.91	1456.92	1456.94	1457.00	1457.04	1457.08	1457.10	1457.13
MAX DEPTH	4.90	4.90	4.80	1.10	1.02	2.88	3.04	3.08	3.10	3.13
VELOCITY	0.23	0.55	0.70	0.50	0.58	1.44	0.76	0.89	0.93	1.01
TIME	15.03	15.03	15.03	15.03	15.03	15.06	15.06	15.06	15.06	15.07
MAX VEL	2.12	1.92	1.85	1.50	1.49	2.06	1.85	1.72	1.81	1.77
DEPTH	0.59	4.36	3.64	0.24	0.53	2.08	2.68	2.72	2.66	2.70
TIME	16.37	15.30	15.50	15.49	15.36	15.53	15.35	15.36	15.39	15.38

NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1457.17	1457.18	1457.20	1457.21	1458.26	1461.94	1459.98	1458.13	1458.14	1458.14
MAX DEPTH	3.17	1.18	1.20	1.21	0.00	0.00	0.00	0.13	0.14	0.14
VELOCITY	0.57	0.50	0.50	0.40	0.00	0.00	0.00	0.02	0.02	0.01
TIME	15.07	15.07	15.07	15.07	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.45	0.00	0.00	0.00	0.08	0.09	0.01
DEPTH	3.00	0.31	0.27	0.50	0.00	0.00	0.00	0.13	0.12	0.13
TIME	15.23	15.64	15.76	15.61	0.00	0.00	0.00	17.64	16.90	16.98

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1460.00	1460.00	1456.96	1456.86	1456.88	1456.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	14.96	4.86	4.88	4.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.19	1.19	0.18
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.06	15.03	15.03	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.52	2.61	1.93	1.73
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.71	2.22	3.25	4.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.80	15.81	15.60	15.30

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1456.88	1456.89	1456.93	1456.98	1457.03	1457.08	1457.12	1457.16	1457.18	1457.19
MAX DEPTH	3.08	2.89	1.03	0.99	1.07	1.08	1.12	1.16	1.18	1.19
VELOCITY	0.86	0.70	0.69	0.61	0.67	0.86	0.75	0.67	0.65	0.36
TIME	15.03	15.03	15.03	15.04	15.04	15.07	15.07	15.07	15.07	15.07
MAX VEL	1.50	1.50	1.50	1.50	1.49	1.50	1.48	1.50	1.50	1.44
DEPTH	0.32	0.49	0.58	0.28	0.21	0.49	0.31	0.39	0.25	0.50
TIME	15.89	15.85	15.35	15.52	15.63	15.48	15.59	15.59	15.71	15.57

NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1446.00	1446.00	1446.00	1446.09	1446.23	1447.00	1448.00	1449.00	1450.00	1443.87
MAX DEPTH	0.00	0.00	0.00	0.09	0.23	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.23	14.81	15.04	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.98	0.00	0.00	0.00	0.00	0.00

NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1460.00	1460.00	1456.79	1456.83	1456.85	1456.86	1456.85	1456.87	1456.87
MAX DEPTH	0.00	0.00	0.00	14.89	4.83	4.85	4.86	4.85	4.87	2.87
VELOCITY	0.00	0.00	0.00	0.12	0.49	0.82	0.13	0.84	0.25	0.53
TIME	18.00	18.00	18.00	14.90	14.93	15.03	15.03	15.03	15.03	15.03
MAX VEL	0.00	0.00	0.00	4.51	4.22	4.13	2.82	2.22	1.49	1.50
DEPTH	0.00	0.00	0.00	4.86	2.12	2.91	2.84	2.13	2.48	0.30
TIME	0.00	0.00	0.00	12.79	15.79	15.66	15.67	15.82	13.90	15.90

NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1456.86	1456.94	1456.99	1457.91	1458.00	1457.92	1457.96	1457.94	1458.00	1459.33
MAX DEPTH	2.86	0.94	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.43	0.69	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.04	15.04	15.04	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.45	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.22	0.75	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.52	15.20	15.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.00	1441.00	1442.00	1439.52	1439.94	1440.71	1441.45	1442.12	1442.66	1443.24
MAX DEPTH	0.00	0.00	0.00	4.88	5.78	4.75	6.75	7.51	8.46	8.77
VELOCITY	0.00	0.00	0.00	5.24	8.50	7.90	9.72	5.54	11.75	6.83
TIME	18.00	18.00	18.00	14.89	14.89	14.89	14.78	14.94	14.95	14.95

MAX VEL	0.00	0.00	0.00	5.81	12.48	12.01	12.62	14.95	16.56	15.17
DEPTH	0.00	0.00	0.00	4.69	5.62	4.48	6.54	7.07	8.29	7.15
TIME	0.00	0.00	0.00	14.99	14.91	14.90	14.94	14.91	14.95	15.46
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1443.78	1444.70	1445.64	1446.24	1446.79	1447.16	1447.49	1449.01	1450.00	1451.00
MAX DEPTH	5.78	4.32	5.35	6.24	12.79	7.93	5.68	0.01	0.00	0.00
VELOCITY	8.04	8.82	8.45	8.45	7.74	4.52	5.83	0.00	0.00	0.00
TIME	14.76	14.83	14.75	14.88	14.74	14.81	14.75	15.10	18.00	18.00
MAX VEL	15.52	11.02	11.65	12.48	13.58	9.13	10.40	0.00	0.00	0.00
DEPTH	5.35	4.13	5.20	6.00	12.33	5.47	4.16	0.00	0.00	0.00
TIME	14.63	14.86	14.91	14.89	15.00	14.01	14.20	0.00	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1460.00	1456.73	1456.76	1456.78	1456.81	1456.84	1456.85	1456.85	1456.85	1456.86
MAX DEPTH	0.00	15.03	14.96	4.78	4.81	4.84	2.85	2.85	2.85	2.86
VELOCITY	0.00	0.36	0.16	0.72	0.08	0.75	0.48	0.37	0.56	0.50
TIME	18.00	15.04	15.04	15.03	15.03	15.03	15.03	15.03	15.03	15.04
MAX VEL	0.00	2.80	3.17	4.96	4.41	3.28	1.96	1.59	1.50	1.45
DEPTH	0.00	9.17	11.65	3.23	2.69	3.33	2.26	2.26	0.38	2.35
TIME	0.00	16.45	15.83	15.55	15.69	15.56	15.30	15.31	15.86	14.59
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1456.87	1457.01	1458.00	1458.67	1459.99	1459.97	1460.00	1458.00	1460.00	1461.85
MAX DEPTH	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.04	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1512.00	1514.00	1516.00	1516.00	1503.58	1517.00	1518.00	1518.15	1520.00	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.00	1522.00	1523.92	1524.00	1526.00	1439.00	1440.00	1436.39
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.79
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.73
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.90
NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1436.79	1437.67	1438.45	1439.28	1439.81	1440.50	1441.18	1441.98	1442.50	1443.22
MAX DEPTH	7.16	7.76	8.45	9.27	8.75	10.48	12.18	12.48	12.75	13.22
VELOCITY	9.11	11.65	10.74	10.54	8.56	6.09	7.96	7.87	10.76	5.11
TIME	14.95	14.96	15.02	14.99	14.84	14.92	14.89	14.94	14.94	14.95
MAX VEL	14.25	15.89	17.02	17.60	19.59	17.17	18.05	16.68	16.64	16.11
DEPTH	6.66	7.32	7.96	8.24	8.23	10.04	11.12	11.21	12.19	10.71
TIME	15.14	14.96	14.73	15.24	14.65	14.90	14.39	15.21	15.11	13.95
NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1443.72	1444.70	1445.21	1446.11	1446.57	1447.22	1447.53	1448.32	1449.35	1449.90
MAX DEPTH	12.72	12.29	10.75	11.78	9.99	8.15	5.53	5.00	5.01	4.38
VELOCITY	9.30	12.03	13.80	7.05	10.22	7.76	9.75	7.60	9.25	9.06
TIME	14.94	14.78	14.93	14.79	14.81	14.75	14.78	14.74	14.74	14.91
MAX VEL	20.74	18.41	19.47	17.36	16.81	12.62	13.46	12.21	12.42	11.38
DEPTH	12.16	9.52	10.43	9.58	9.62	7.79	5.39	4.83	4.77	4.17
TIME	15.04	15.64	14.93	14.09	14.96	15.04	14.90	14.70	14.89	14.96
NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1450.44	1450.83	1454.00	1454.00	1455.00	1456.00	1447.86	1448.00	1450.00	1460.00
MAX DEPTH	4.44	4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.59	5.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.91	14.89	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	10.88	8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.18	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	14.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1460.00	1456.81	1456.73	1456.78	1456.78	1456.80	1456.83	1456.84	1456.84	1456.85
MAX DEPTH	0.00	15.21	4.73	4.92	2.78	2.80	2.83	2.84	2.84	2.85
VELOCITY	0.00	0.25	0.23	0.17	0.16	0.82	0.22	0.43	0.35	0.27
TIME	18.00	15.01	15.01	15.01	15.01	15.04	15.03	15.03	15.04	15.04
MAX VEL	0.00	5.29	5.54	3.47	3.39	2.58	2.02	1.61	1.47	1.50
DEPTH	0.00	10.70	3.12	3.16	1.78	2.03	2.07	2.67	0.50	2.41
TIME	0.00	16.05	15.52	15.57	15.43	15.36	15.36	15.10	15.80	14.61
NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1456.85	1456.85	1458.00	1460.00	1460.00	1460.00	1460.00	1460.00	1460.00	1461.86
MAX DEPTH	0.85	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.20	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.04	15.05	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.37	14.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1513.76	1514.00	1514.00	1516.00	1517.00	1503.54	1518.05	1518.10	1520.08	1522.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.09	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.06	14.47	15.06	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.45	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1433.87	1434.95	1435.90	1436.51

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.87	8.95	8.90	9.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	12.66	11.83	11.94	10.30
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.97	14.90	15.01	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	13.87	17.69	18.14	17.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.78	8.61	8.34	8.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.03	14.86	15.03	14.45

NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1437.22	1438.02	1439.05	1439.76	1440.37	1441.03	1441.69	1442.33	1442.89	1443.58
MAX DEPTH	9.22	8.92	10.80	11.26	11.62	11.03	9.69	10.33	10.56	7.56
VELOCITY	9.44	11.83	10.68	9.42	9.45	13.47	11.74	7.63	6.39	10.54
TIME	14.95	14.90	14.82	14.91	14.76	14.92	14.94	14.91	14.95	14.97
MAX VEL	16.93	17.32	18.31	19.17	18.54	19.03	18.55	18.35	17.96	16.32
DEPTH	8.49	8.19	10.00	10.54	10.86	10.42	9.48	9.66	10.08	7.40
TIME	15.17	14.62	15.10	14.70	15.22	14.94	14.90	15.03	14.92	14.95

NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1444.40	1445.19	1446.00	1446.48	1447.39	1447.97	1448.61	1449.17	1449.93	1450.33
MAX DEPTH	12.40	12.69	13.00	13.23	13.64	13.97	13.61	10.17	11.32	10.24
VELOCITY	14.81	9.37	15.59	11.29	11.52	11.77	9.84	12.69	7.93	11.08
TIME	14.82	14.93	14.78	15.02	14.73	14.80	14.80	14.74	14.74	14.91
MAX VEL	21.09	21.26	19.56	18.80	20.60	21.31	20.18	18.63	16.16	16.18
DEPTH	11.94	12.08	12.57	12.85	11.47	13.47	11.05	9.93	9.51	9.44
TIME	15.04	14.88	14.72	14.81	14.10	14.87	13.81	14.90	14.03	15.27

NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1450.94	1451.53	1452.32	1452.97	1456.00	1457.00	1458.00	1459.00	1460.00	1456.82
MAX DEPTH	8.77	7.94	7.07	6.97	0.00	0.00	0.00	0.00	0.00	15.47
VELOCITY	6.73	9.51	10.49	2.99	0.00	0.00	0.00	0.00	0.00	0.60
TIME	14.90	14.93	14.75	14.89	18.00	18.00	18.00	18.00	18.00	14.78
MAX VEL	15.00	13.49	15.10	8.07	0.00	0.00	0.00	0.00	0.00	5.94
DEPTH	8.22	7.39	6.77	3.72	0.00	0.00	0.00	0.00	0.00	6.06
TIME	14.97	14.78	14.71	13.58	0.00	0.00	0.00	0.00	0.00	12.79

NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1456.70	1456.72	1456.75	1456.78	1456.80	1456.82	1456.83	1456.84	1456.84	1456.85
MAX DEPTH	4.80	6.72	2.79	2.78	2.80	2.82	2.83	0.84	0.84	0.85
VELOCITY	0.53	0.21	0.35	0.12	0.25	0.28	0.26	0.23	0.24	0.08
TIME	14.78	15.01	14.90	15.01	15.02	15.03	15.04	15.04	15.04	15.04
MAX VEL	7.34	6.07	3.70	2.51	2.27	1.82	1.50	1.50	1.50	1.50
DEPTH	3.80	5.00	1.69	2.09	2.46	2.56	2.56	0.24	0.23	0.34
TIME	15.33	15.55	15.45	15.32	15.18	15.14	15.16	15.37	15.43	15.39

NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1456.85	1458.00	1459.84	1460.00	1462.00	1462.00	1460.00	1460.00	1462.55	1465.99
MAX DEPTH	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.05	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1514.00	1516.00	1516.00	1517.00	1517.00	1506.57	1520.10	1521.53	1522.63	1524.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.06	0.10	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.34	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.94	14.53	14.14	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.71	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.66	14.15	0.00	0.00

NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1433.57	1434.49	1435.36	1436.15	1437.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.57	8.49	9.36	10.05	7.64
VELOCITY	0.00	0.00	0.00	0.00	0.00	12.90	10.61	14.39	10.35	8.87
TIME	18.00	18.00	18.00	18.00	18.00	14.86	14.83	14.74	14.79	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	13.62	15.76	17.37	18.86	16.64
DEPTH	0.00	0.00	0.00	0.00	0.00	6.92	7.71	8.79	9.58	7.23
TIME	0.00	0.00	0.00	0.00	0.00	14.63	14.73	14.84	14.82	15.06

NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1437.61	1438.41	1439.52	1440.32	1441.03	1441.69	1442.31	1442.81	1443.66	1444.24
MAX DEPTH	9.57	8.35	7.58	8.46	7.13	7.71	8.31	8.54	5.85	6.77
VELOCITY	10.76	9.82	12.42	8.21	10.90	11.83	11.47	8.02	10.07	8.88
TIME	14.95	14.82	14.84	14.83	14.93	14.94	14.92	14.94	14.81	14.83
MAX VEL	16.83	15.61	16.60	16.04	16.75	16.38	16.84	15.07	13.78	12.53
DEPTH	9.19	7.83	7.09	7.99	6.78	7.24	8.04	8.10	5.58	6.61
TIME	14.92	15.20	14.57	15.00	14.76	15.09	14.91	14.92	14.77	14.93

NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1445.25	1445.84	1446.67	1447.45	1448.31	1448.79	1449.36	1449.84	1450.33	1450.85
MAX DEPTH	5.30	8.22	6.94	9.81	10.87	12.79	12.86	11.14	11.30	10.44
VELOCITY	9.77	9.71	12.29	10.55	13.58	14.45	13.59	12.28	12.46	7.90
TIME	14.92	14.74	14.79	15.02	14.76	14.74	14.91	14.86	14.80	14.79
MAX VEL	13.89	14.56	16.06	16.34	19.73	22.42	21.56	18.72	19.40	18.58
DEPTH	5.16	8.04	6.67	8.87	9.35	12.28	12.21	8.93	11.03	9.14
TIME	14.77	14.92	14.95	15.24	14.14	14.58	14.56	13.98	14.96	14.15

NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1451.58	1452.58	1453.17	1453.91	1455.03	1455.73	1456.25	1456.63	1457.01	1461.00
MAX DEPTH	9.35	6.58	7.59	6.06	7.13	9.06	9.28	15.13	7.36	0.00
VELOCITY	12.25	9.15	10.72	9.12	9.42	6.93	4.72	5.68	2.92	0.00
TIME	14.84	14.84	14.84	14.71	14.73	14.73	14.72	14.78	14.70	18.00
MAX VEL	17.50	15.40	15.88	12.54	14.23	13.44	14.23	12.12	11.00	0.00
DEPTH	8.90	6.27	7.40	5.90	6.91	8.27	8.65	11.62	6.66	0.00
TIME	14.70	14.72	14.82	14.78	14.96	14.48	14.70	13.53	14.96	0.00

NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.00	1456.76	1456.79	1456.79	1456.82	1456.83	1456.84	1456.84	1456.84	1456.85
MAX DEPTH	0.00	5.98	2.88	2.95	2.82	0.83	0.84	0.84	0.84	0.85
VELOCITY	0.00	0.25	0.39	0.59	0.10	0.34	0.30	0.06	0.05	0.06
TIME	18.00	15.03	15.03	15.03	15.03	15.04	15.04	15.04	15.04	15.05
MAX VEL	0.00	2.37	3.61	2.22	1.50	1.50	1.49	1.39	0.97	0.52
DEPTH	0.00	5.48	1.64	2.52	0.49	0.49	0.21	0.50	0.68	0.21
TIME	0.00	15.20	15.46	15.20	15.79	15.23	15.44	15.26	14.82	15.60

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.00	1516.00	1518.00	1518.00	1507.37	1520.20	1522.20	1523.75	1524.01	1525.43
MAX DEPTH	0.00	0.00	0.00	0.00	3.87	0.20	0.20	0.00	0.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.99	1.10	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.65	14.18	14.18	18.00	14.94	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.02	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	13.91	14.02	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1433.21	1434.15	1435.01	1436.05	1436.81	1437.52
MAX DEPTH	0.00	0.00	0.00	0.00	8.21	8.15	9.01	6.05	5.81	9.09
VELOCITY	0.00	0.00	0.00	0.00	12.43	11.79	10.53	8.37	11.09	9.29
TIME	18.00	18.00	18.00	18.00	14.96	14.84	14.84	14.90	14.99	14.69
MAX VEL	0.00	0.00	0.00	0.00	12.75	15.92	16.53	14.68	14.54	13.94
DEPTH	0.00	0.00	0.00	0.00	8.01	7.58	8.35	5.71	5.40	8.71
TIME	0.00	0.00	0.00	0.00	14.81	15.08	15.23	14.91	14.88	14.69

NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1447.00	1448.00	1449.00	1450.00	1448.96	1449.30	1449.98	1450.56	1451.10	1451.78
MAX DEPTH	0.00	0.00	0.00	0.00	8.76	8.78	12.98	13.06	13.10	12.78
VELOCITY	0.00	0.00	0.00	0.00	12.89	9.52	12.12	12.25	11.84	13.76
TIME	18.00	18.00	18.00	18.00	14.76	14.76	14.74	14.76	14.89	14.90
MAX VEL	0.00	0.00	0.00	0.00	18.06	15.15	18.41	19.44	19.92	20.53
DEPTH	0.00	0.00	0.00	0.00	7.96	7.39	12.63	12.43	11.47	12.25
TIME	0.00	0.00	0.00	0.00	14.42	14.16	14.78	14.80	14.15	14.53

NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1452.85	1453.41	1454.37	1454.98	1455.60	1456.08	1456.61	1457.13	1457.50	1462.00
MAX DEPTH	12.85	13.16	13.87	14.23	14.60	14.83	15.11	15.38	11.47	0.00
VELOCITY	13.00	12.65	11.20	9.61	5.00	5.74	4.28	3.94	7.23	0.00
TIME	14.75	14.83	14.92	14.81	14.72	14.81	14.78	14.88	14.81	18.00
MAX VEL	19.36	21.67	19.55	19.33	13.12	14.41	13.96	12.78	13.32	0.00
DEPTH	10.87	12.48	11.85	12.19	14.05	6.08	14.73	14.84	11.13	0.00
TIME	14.19	15.14	14.08	14.12	15.09	12.79	14.63	14.73	14.82	0.00

NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.00	1465.00	1466.00	1456.82	1456.68	1458.99	1456.84	1458.00	1458.00	1458.00
MAX DEPTH	0.00	0.00	0.00	2.53	0.04	0.00	0.61	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.09	0.00	0.00	0.07	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.04	15.14	18.00	15.05	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.41	0.00	0.00	1.41	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.49	0.00	0.00	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.69	0.00	0.00	15.10	0.00	0.00	0.00

NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1516.44	1518.00	1519.77	1520.00	1513.72	1522.78	1524.00	1524.02	1524.14	1525.54
MAX DEPTH	0.00	0.00	0.00	0.00	10.26	0.78	0.00	0.02	0.14	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	3.14	0.00	0.00	0.15	0.00
TIME	18.00	18.00	18.00	18.00	14.40	14.20	18.00	18.00	14.42	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	4.94	0.00	0.00	0.16	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.13	0.00
TIME	0.00	0.00	0.00	0.00	0.00	13.88	0.00	0.00	14.52	0.00

NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1433.31	1433.69	1438.00	1439.00	1439.00	1440.00	1440.00
MAX DEPTH	0.00	0.00	0.00	6.31	5.69	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	6.47	5.32	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.97	14.96	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	9.82	9.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.61	3.44	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.07	15.67	0.00	0.00	0.00	0.00	0.00

NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1450.00	1451.00	1452.00	1452.00	1454.00	1454.00	1452.14	1452.63
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.84	6.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	7.52
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.51	14.31
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10	5.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.16	14.16

NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1453.75	1454.37	1454.83	1455.42	1455.90	1456.48	1456.87	1457.68	1458.29	1458.57
MAX DEPTH	12.07	10.38	10.75	9.53	8.59	9.68	9.50	15.68	15.29	14.57
VELOCITY	12.26	11.83	10.41	7.73	12.41	6.79	12.07	7.17	5.79	5.49
TIME	14.70	14.79	14.79	14.81	14.92	14.85	14.72	14.88	14.70	14.76
MAX VEL	18.38	19.95	19.12	15.58	17.76	16.17	17.33	16.68	16.76	17.50
DEPTH	10.27	9.88	10.11	9.07	8.28	8.99	9.28	11.51	13.97	13.75
TIME	14.16	14.90	14.44	14.72	14.85	14.53	14.82	13.46	14.44	14.72

NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1459.27	1466.00	1467.00	1468.00	1468.00	1468.00	1458.05	1458.00	1458.00	1458.00
MAX DEPTH	10.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.74	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1517.99	1519.80	1520.00	1514.01	1522.93	1523.39	1523.57	1523.63	1524.35	1524.52
MAX DEPTH	0.00	0.00	0.00	10.56	0.93	1.71	1.57	1.63	0.35	0.52
VELOCITY	0.00	0.00	0.00	0.00	4.35	4.04	2.56	1.76	0.88	0.48
TIME	18.00	18.00	18.00	14.40	14.20	14.17	14.17	14.25	14.29	14.34
MAX VEL	0.00	0.00	0.00	0.00	11.02	5.17	3.67	2.20	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.50	1.68	1.55	1.59	0.35	0.51
TIME	0.00	0.00	0.00	0.00	13.80	14.11	14.24	14.23	14.18	14.13

NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.01	1526.01	1527.97	1528.00	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1433.35	1437.00	1438.00	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.84	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1454.49	1454.84	1455.50	1456.18	1456.56	1457.11	1457.62	1458.01	1458.66	1458.74
MAX DEPTH	8.70	9.04	9.50	8.76	6.63	5.29	9.02	8.26	8.87	12.74
VELOCITY	13.58	10.01	11.29	11.78	9.98	10.91	12.18	11.91	3.49	6.14
TIME	14.87	14.98	14.81	14.87	14.72	14.70	14.70	14.83	14.70	14.73
MAX VEL	18.50	16.49	15.77	17.48	13.60	13.35	16.59	16.81	16.03	14.00
DEPTH	7.36	8.10	9.19	8.38	6.29	5.04	8.85	8.04	8.27	10.70
TIME	14.18	14.23	14.91	14.76	14.92	14.89	14.71	14.78	14.89	14.10
NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1458.83	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1462.15	1460.82	1460.00
MAX DEPTH	8.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.70	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1518.03	1520.00	1513.97	1523.00	1523.46	1523.61	1523.68	1524.50	1524.57	1526.10
MAX DEPTH	0.00	0.00	10.54	1.00	2.07	1.61	1.68	0.50	0.57	0.10
VELOCITY	0.00	0.00	0.00	3.57	4.16	2.46	1.78	1.33	0.58	0.22
TIME	18.00	18.00	14.40	14.17	14.17	14.25	14.17	14.18	14.07	14.24
MAX VEL	0.00	0.00	0.00	5.45	5.35	3.32	2.40	1.82	1.50	0.48
DEPTH	0.00	0.00	0.00	0.98	2.04	1.58	1.61	0.50	0.38	0.10
TIME	0.00	0.00	0.00	14.25	14.15	14.21	14.07	14.35	13.94	14.24
NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.10	1527.99	1528.70	1530.00	1531.91	1532.00	1533.99	1534.00	1534.00	1536.00
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.71	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1433.21	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.97	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1458.00	1459.00	1456.46	1456.78	1457.36	1457.83	1458.21	1458.78	1459.07	1450.50
MAX DEPTH	0.00	0.00	8.47	7.05	6.10	5.85	9.21	7.78	9.07	0.00
VELOCITY	0.00	0.00	5.09	11.67	9.97	8.99	9.10	8.82	7.82	0.00
TIME	18.00	18.00	14.71	14.72	14.86	14.71	14.86	14.70	14.70	18.00
MAX VEL	0.00	0.00	13.17	14.46	13.66	12.65	13.63	15.43	17.98	0.00
DEPTH	0.00	0.00	6.43	6.74	5.90	5.39	8.92	7.37	8.46	0.00
TIME	0.00	0.00	14.11	14.59	14.71	14.47	14.92	14.80	14.68	0.00
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1520.00	1513.34	1522.72	1523.56	1523.74	1524.38	1524.68	1526.13	1526.24	1527.66
MAX DEPTH	0.00	9.92	0.72	1.56	1.73	0.86	0.67	0.20	0.24	0.00
VELOCITY	0.00	0.00	6.49	4.02	3.10	4.41	3.35	0.81	0.53	0.00
TIME	18.00	14.40	14.17	14.19	14.18	14.16	14.11	14.31	14.19	18.00
MAX VEL	0.00	0.00	7.54	5.37	4.31	4.82	3.49	1.50	1.50	0.00
DEPTH	0.00	0.00	0.50	1.54	1.68	0.85	0.66	0.20	0.24	0.00
TIME	0.00	0.00	13.79	14.23	14.35	14.19	14.35	14.01	14.16	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.00	1460.00	1460.00	1457.61	1457.92	1458.46	1458.80	1459.43	1459.76	1459.18
MAX DEPTH	0.00	0.00	0.00	7.67	7.97	8.47	8.80	9.10	9.10	8.18
VELOCITY	0.00	0.00	0.00	8.12	8.46	7.03	7.25	16.59	12.49	0.00
TIME	18.00	18.00	18.00	14.72	14.71	14.71	14.69	14.68	14.70	14.70
MAX VEL	0.00	0.00	0.00	14.02	14.94	12.00	10.99	21.45	21.99	0.00
DEPTH	0.00	0.00	0.00	7.25	7.67	8.25	8.62	6.68	8.90	0.00
TIME	0.00	0.00	0.00	14.90	14.70	14.77	14.76	13.50	14.68	0.00
NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1512.71	1524.20	1524.56	1524.81	1525.12	1526.34	1526.52	1527.20	1528.50	1529.00
MAX DEPTH	9.31	0.20	0.56	0.81	1.12	0.44	0.52	0.20	0.00	0.00
VELOCITY	0.00	1.92	5.70	5.94	5.74	1.67	4.57	0.58	0.00	0.00
TIME	14.40	14.28	14.17	14.18	14.17	14.10	14.09	14.26	18.00	18.00
MAX VEL	0.00	2.67	7.02	7.23	7.23	1.67	4.98	1.50	0.00	0.00
DEPTH	0.00	0.20	0.54	0.79	1.12	0.44	0.52	0.20	0.00	0.00
TIME	0.00	14.16	14.00	14.09	14.15	14.10	14.11	14.05	0.00	0.00
NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1460.00	1460.00	1458.34	1458.55	1458.89	1459.16	1459.18	1466.00	1459.02
MAX DEPTH	0.00	0.00	0.00	10.34	8.61	6.90	7.08	5.18	0.00	7.69
VELOCITY	0.00	0.00	0.00	9.13	5.79	4.24	3.76	3.21	0.00	0.00
TIME	18.00	18.00	18.00	14.70	14.79	14.71	14.71	14.70	18.00	14.77
MAX VEL	0.00	0.00	0.00	13.55	8.52	8.15	6.61	4.59	0.00	0.00
DEPTH	0.00	0.00	0.00	10.15	7.11	6.62	3.94	2.36	0.00	0.00
TIME	0.00	0.00	0.00	14.83	14.19	14.85	13.46	13.46	0.00	0.00
NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1458.98	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1463.19

MAX DEPTH	7.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.76	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1507.63	1508.00	1510.00	1510.01	1510.01	1511.97	1512.00	1512.00	1512.00	1514.00
MAX DEPTH	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.02	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.00	1516.00	1516.00	1516.00	1517.99	1519.00	1520.00	1521.00	1522.00	1508.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.53
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1524.20	1524.76	1525.15	1525.67	1526.13	1526.81	1527.53	1528.20	1529.00	1528.97
MAX DEPTH	0.20	0.76	1.15	1.67	1.63	0.81	0.53	0.20	0.00	0.97
VELOCITY	0.88	2.84	4.39	6.33	6.09	3.36	2.68	0.49	0.00	1.59
TIME	14.15	14.14	14.16	14.16	14.21	14.16	14.15	14.19	18.00	14.22
MAX VEL	3.27	3.73	4.63	9.16	8.49	4.97	4.50	1.50	0.00	1.61
DEPTH	0.20	0.75	1.11	1.56	1.60	0.50	0.50	0.20	0.00	0.95
TIME	14.15	14.14	14.22	14.33	14.18	13.73	14.11	14.23	0.00	14.26

NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1529.39	1530.20	1531.00	1532.00	1533.00	1533.87	1533.98	1533.96	1436.00	1432.00
MAX DEPTH	0.39	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.88	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.28	14.22	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.33	14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1460.00	1460.00	1458.67	1458.81	1458.98	1459.04	1459.02	1458.98	1468.00
MAX DEPTH	0.00	0.00	0.00	9.97	9.14	8.93	7.04	5.02	3.98	0.00
VELOCITY	0.00	0.00	0.00	4.15	3.40	2.01	1.15	0.32	0.17	0.00
TIME	18.00	18.00	18.00	14.70	14.70	14.70	14.71	14.77	14.76	18.00
MAX VEL	0.00	0.00	0.00	6.59	7.12	5.52	3.17	3.78	4.27	0.00
DEPTH	0.00	0.00	0.00	9.35	8.10	5.51	4.11	0.55	0.70	0.00
TIME	0.00	0.00	0.00	14.43	14.28	13.47	13.56	13.15	13.44	0.00

NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1458.93	1458.92	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1464.55
MAX DEPTH	6.93	6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.55	15.55	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1508.00	1510.01	1510.07	1510.13	1511.95	1512.02	1512.01	1515.00	1515.00	1516.00
MAX DEPTH	0.00	0.01	0.07	0.13	0.04	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.90	15.02	14.71	18.00	14.90	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.71	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.50	1517.00	1518.00	1519.00	1519.00	1520.00	1521.00	1522.00	1522.00	1514.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1524.33	1525.15	1525.86	1526.33	1527.02	1527.64	1528.13	1528.61	1529.05	1530.17
MAX DEPTH	1.33	1.15	3.86	3.33	3.02	2.64	2.13	1.61	1.05	0.20
VELOCITY	4.25	4.78	4.47	6.49	7.55	6.88	5.54	4.87	3.33	0.61
TIME	14.22	14.12	14.22	14.18	14.11	14.18	14.21	14.20	14.21	14.22
MAX VEL	6.35	5.76	5.82	8.78	9.50	8.84	7.22	6.13	4.35	1.50
DEPTH	1.30	1.14	3.83	3.26	2.97	2.59	2.08	1.60	1.05	0.20
TIME	14.19	14.08	14.16	14.16	14.22	14.28	14.24	14.20	14.19	14.24

NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1530.37	1531.00	1531.00	1531.98	1532.00	1532.00	1532.00	1432.00	1432.00	1440.00
MAX DEPTH	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.24	18.00	14.33	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1460.00	1460.00	1458.79	1458.90	1458.99	1458.98	1458.98	1458.93	1458.93
MAX DEPTH	0.00	0.00	0.00	1.44	5.14	5.72	6.91	4.80	2.94	3.16
VELOCITY	0.00	0.00	0.00	1.07	1.43	0.31	0.14	0.64	0.54	0.21
TIME	18.00	18.00	18.00	14.71	14.72	14.75	14.76	14.76	14.77	14.77
MAX VEL	0.00	0.00	0.00	2.07	3.18	2.24	1.96	2.36	3.78	9.02
DEPTH	0.00	0.00	0.00	1.21	4.34	4.41	4.81	1.84	0.50	0.53
TIME	0.00	0.00	0.00	14.66	15.16	15.29	15.45	15.57	13.73	13.69

NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1458.90	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1464.00
MAX DEPTH	0.00	6.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.77	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1511.03	1511.60	1512.14	1512.62	1513.10	1514.00	1515.00	1515.00	1516.00	1516.50
MAX DEPTH	0.03	0.10	0.14	0.12	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.16	0.23	0.28	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.65	14.56	14.43	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.83	0.75	0.74	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.11	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	14.65	14.63	14.50	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.00	1518.00	1519.00	1519.00	1520.00	1520.00	1521.00	1522.00	1514.09	1524.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.75	1.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.37	14.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.76

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1524.89	1526.69	1527.11	1527.50	1527.83	1528.24	1528.68	1529.20	1529.63	1530.50
MAX DEPTH	3.89	0.69	1.11	1.50	1.83	1.74	1.68	1.28	1.63	0.50
VELOCITY	3.41	3.62	5.31	4.89	4.35	4.27	4.31	3.97	4.76	1.21
TIME	14.14	14.17	14.15	14.15	14.17	14.18	14.18	14.19	14.18	14.17
MAX VEL	8.06	4.90	5.99	6.30	6.04	5.90	5.87	5.39	5.29	1.50
DEPTH	2.29	0.50	1.07	1.46	1.81	1.69	1.66	1.26	1.61	0.49
TIME	13.45	13.72	14.27	14.27	14.20	14.34	14.18	14.18	14.18	14.20

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1530.69	1530.91	1531.08	1531.21	1531.26	1531.76	1432.00	1432.00	1440.00	1440.00
MAX DEPTH	0.69	0.91	1.08	1.21	1.26	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.60	1.66	1.38	1.31	1.01	0.00	0.00	0.00	0.00	0.00
TIME	14.16	14.22	14.22	14.22	14.20	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.23	2.28	2.05	1.87	1.40	0.00	0.00	0.00	0.00	0.00
DEPTH	0.67	0.90	1.08	1.17	0.51	0.00	0.00	0.00	0.00	0.00
TIME	14.07	14.20	14.22	14.26	14.75	0.00	0.00	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1460.00	1460.00	1459.72	1458.94	1459.33	1458.93	1458.91	1458.90
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.69	0.00	4.26	4.91	2.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.50	0.16	0.43
TIME	18.00	18.00	18.00	18.00	18.00	14.76	18.00	14.77	14.77	14.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.93	0.00	2.87	2.52	4.31
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.77	2.57	0.55
TIME	0.00	0.00	0.00	0.00	0.00	14.66	0.00	13.43	13.81	13.89

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1458.89	1458.86	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1467.26
MAX DEPTH	0.00	5.89	5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.77	15.66	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990
ELEVATION	1500.05	1500.18	1502.45	1507.50	1508.00	1508.00	1508.50	1510.00	1510.50	1511.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1511.65	1512.22	1512.73	1513.23	1514.05	1515.00	1515.00	1516.00	1516.50	1517.00
MAX DEPTH	0.15	0.22	0.23	0.23	0.05	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.20	0.17	0.32	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.68	14.49	14.34	14.19	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.11	1.21	1.49	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.15	0.20	0.21	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.71	14.57	14.44	14.29	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1517.50	1518.00	1517.55	1518.22	1518.70	1519.00	1522.00	1513.20	1524.37	1523.98
MAX DEPTH	0.00	0.00	0.55	0.42	0.00	0.00	0.00	9.88	0.37	4.98
VELOCITY	0.00	0.00	1.06	1.21	0.00	0.00	0.00	0.00	2.61	5.17
TIME	18.00	18.00	14.34	14.40	14.51	18.00	18.00	14.37	14.28	14.28
MAX VEL	0.00	0.00	1.10	1.50	0.00	0.00	0.00	0.00	3.95	14.62
DEPTH	0.00	0.00	0.53	0.32	0.00	0.00	0.00	0.00	0.37	1.27
TIME	0.00	0.00	14.40	14.51	0.00	0.00	0.00	0.00	14.18	13.45

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1527.09	1527.60	1527.70	1528.02	1528.44	1528.83	1529.31	1529.77	1530.27	1530.72
MAX DEPTH	1.09	3.60	3.70	2.41	2.45	2.83	3.31	1.77	2.29	2.73
VELOCITY	3.94	4.58	2.78	2.75	3.66	3.49	5.16	4.45	5.98	5.97
TIME	14.23	14.17	14.19	14.15	14.18	14.18	14.16	14.20	14.17	14.19
MAX VEL	6.27	5.45	3.21	4.03	4.37	4.49	6.97	6.62	6.98	7.78
DEPTH	0.50	3.59	3.69	2.38	2.44	2.82	3.28	1.75	2.27	2.70
TIME	13.47	14.15	14.22	14.11	14.20	14.20	14.19	14.10	14.18	14.11

NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1530.97	1531.09	1531.23	1531.29	1531.28	1432.00	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	2.97	3.09	1.23	1.29	1.28	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.97	3.00	2.18	1.36	0.60	0.00	0.00	0.00	0.00	0.00
TIME	14.16	14.20	14.22	14.19	14.22	18.00	18.00	18.00	18.00	18.00

MAX VEL	5.81	4.13	3.18	1.50	0.77	0.00	0.00	0.00	0.00	0.00
DEPTH	2.89	3.04	1.17	1.21	1.27	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.15	14.29	14.31	14.19	0.00	0.00	0.00	0.00	0.00
NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1460.00	1460.00	1462.00	1460.93	1458.91	1458.90	1458.90	1458.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.38	0.94	4.46	2.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.42	0.69
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.77	14.77	14.77	14.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.43	1.91	4.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.48	2.41	0.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.50	15.11	13.92	13.92
NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1458.86	1470.00	1458.86	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1466.00
MAX DEPTH	0.85	0.00	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	18.00	14.79	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1506.00	1506.50	1507.50	1508.02	1508.07	1508.52	1510.00	1510.50	1511.03	1511.60
MAX DEPTH	0.00	0.00	0.00	0.02	0.07	0.02	0.00	0.00	0.03	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.82	18.00	18.00	18.00	18.00	14.90	14.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.70
NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1512.12	1512.70	1513.23	1513.50	1514.20	1514.44	1514.80	1515.24	1516.19	1516.99
MAX DEPTH	0.12	0.20	0.23	0.50	0.20	1.44	1.30	1.24	1.19	0.99
VELOCITY	0.17	0.43	0.44	0.98	0.51	2.70	3.70	3.29	4.45	4.26
TIME	14.50	14.27	14.21	14.21	14.19	14.20	14.19	14.19	14.19	14.33
MAX VEL	0.64	1.02	1.50	1.50	1.49	2.70	4.50	4.29	5.90	5.32
DEPTH	0.11	0.20	0.21	0.44	0.20	1.44	1.29	1.21	1.18	0.98
TIME	14.59	14.37	14.25	14.06	14.16	14.20	14.19	14.15	14.19	14.19
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1517.24	1517.41	1518.22	1518.65	1518.80	1522.00	1522.00	1515.18	1526.79	1527.26
MAX DEPTH	1.24	0.91	0.52	0.65	0.80	0.00	0.00	11.89	0.79	1.26
VELOCITY	2.57	2.21	2.97	2.51	1.29	0.00	0.00	0.00	4.00	3.56
TIME	14.18	14.33	14.32	14.32	14.32	18.00	18.00	14.42	14.12	14.16
MAX VEL	3.50	2.53	3.80	2.95	1.96	0.00	0.00	0.00	6.05	7.20
DEPTH	1.24	0.91	0.51	0.65	0.78	0.00	0.00	0.00	0.74	0.52
TIME	14.18	14.33	13.94	14.32	14.37	0.00	0.00	0.00	14.13	13.45
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1527.65	1527.77	1528.10	1528.53	1528.91	1529.41	1529.95	1530.24	1530.74	1531.02
MAX DEPTH	3.65	3.77	2.18	2.54	2.91	1.45	3.99	4.24	2.89	3.02
VELOCITY	4.15	2.48	5.86	5.29	6.53	4.65	6.01	5.56	6.78	4.61
TIME	14.17	14.17	14.15	14.20	14.19	14.18	14.17	14.17	14.18	14.19
MAX VEL	5.18	3.77	6.67	7.28	7.40	5.99	8.08	8.27	9.05	6.95
DEPTH	3.60	3.68	2.12	2.51	2.85	1.43	3.87	4.13	2.87	2.93
TIME	14.07	14.31	14.08	14.19	14.13	14.18	14.05	14.14	14.17	14.12
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1531.17	1531.43	1531.96	1532.26	1432.00	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	3.17	1.43	0.51	0.26	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.27	3.27	1.85	1.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.21	14.21	14.21	14.20	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.56	4.60	3.37	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.04	1.40	0.51	0.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.27	14.19	14.19	14.23	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1460.00	1460.00	1462.00	1462.00	1459.13	1458.90	1459.80	1458.88	1458.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.00	2.07	2.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.42	0.02
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.77	18.00	14.77	14.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	1.49	2.59
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.29	1.48
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.06	0.00	15.48	14.19
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1458.86	1470.00	1457.03	1454.16	1454.35	1454.53	1454.71	1472.00	1466.00	1466.00
MAX DEPTH	2.57	0.00	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	18.00	15.37	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1506.50	1508.00	1508.03	1508.17	1508.61	1509.10	1510.00	1511.00	1510.88	1511.28
MAX DEPTH	0.00	0.00	0.03	0.17	0.11	0.10	0.00	0.00	0.88	0.78
VELOCITY	0.00	0.00	0.00	0.14	0.12	0.06	0.00	0.00	2.43	2.56
TIME	18.00	18.00	18.00	14.48	14.28	14.47	18.00	14.90	14.23	14.23
MAX VEL	0.00	0.00	0.00	0.44	0.68	0.27	0.00	0.00	2.44	3.40
DEPTH	0.00	0.00	0.00	0.16	0.11	0.10	0.00	0.00	0.88	0.77
TIME	0.00	0.00	0.00	14.53	14.28	14.48	0.00	0.00	14.23	14.21
NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1511.99	1512.82	1513.27	1513.71	1514.26	1514.86	1515.20	1516.54	1517.01	1517.27
MAX DEPTH	0.99	1.32	1.27	1.41	1.56	0.86	1.20	0.54	1.01	1.27
VELOCITY	3.39	4.71	4.22	4.04	4.78	4.02	2.28	2.89	3.25	3.05
TIME	14.21	14.22	14.21	14.21	14.20	14.20	14.19	14.19	14.19	14.18
MAX VEL	4.24	5.35	5.01	5.13	6.03	4.49	3.05	4.61	3.92	3.55
DEPTH	0.99	1.30	1.26	1.41	1.54	0.86	1.19	0.50	0.99	1.26
TIME	14.18	14.18	14.23	14.22	14.21	14.18	14.20	13.82	14.17	14.32
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1517.43	1518.50	1518.70	1518.85	1518.92	1522.00	1513.55	1526.82	1527.31	1527.67

MAX DEPTH	1.43	0.50	0.70	0.85	0.92	0.00	10.28	0.82	1.31	3.73
VELOCITY	2.15	1.43	2.17	1.40	0.99	0.00	0.00	3.55	3.84	4.33
TIME	14.18	14.32	14.32	14.32	14.32	18.00	14.43	14.13	14.16	14.17
MAX VEL	3.20	1.73	2.26	2.09	1.50	0.00	0.00	5.74	4.82	5.18
DEPTH	1.42	0.50	0.70	0.84	0.38	0.00	0.00	0.49	1.28	3.70
TIME	14.19	14.33	14.32	14.31	13.36	0.00	0.00	13.79	14.14	14.32

NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1527.79	1528.07	1528.51	1529.01	1529.51	1529.96	1530.31	1530.85	1531.16	1531.70
MAX DEPTH	3.79	2.19	2.51	3.06	3.97	5.86	4.31	2.85	3.16	1.76
VELOCITY	3.15	4.82	5.38	5.98	7.51	6.04	4.67	6.17	4.57	6.09
TIME	14.16	14.15	14.18	14.21	14.20	14.21	14.19	14.12	14.19	14.17
MAX VEL	3.62	6.56	7.45	8.11	9.55	8.21	6.41	9.21	7.07	7.01
DEPTH	3.62	2.14	2.48	2.96	3.88	5.82	4.18	2.72	3.09	1.73
TIME	14.05	14.11	14.22	14.11	14.08	14.19	14.13	14.07	14.16	14.15

NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1531.97	1532.54	1532.72	1433.94	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	1.97	0.54	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.93	2.31	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.04	14.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.50	3.53	2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.93	0.50	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.12	13.89	14.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1458.63	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1467.82	1467.97
MAX DEPTH	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1507.04	1507.61	1507.79	1508.34	1508.85	1509.30	1509.92	1510.56	1511.12	1511.64
MAX DEPTH	0.04	0.11	0.79	0.84	0.85	0.80	0.92	1.06	1.12	1.64
VELOCITY	0.00	0.18	2.37	3.40	3.51	2.85	3.59	3.47	4.89	3.51
TIME	18.00	14.38	14.36	14.26	14.25	14.25	14.24	14.24	14.24	14.23
MAX VEL	0.00	0.18	2.38	4.09	4.06	3.69	4.51	5.01	5.01	4.57
DEPTH	0.00	0.11	0.79	0.83	0.85	0.80	0.92	1.05	1.11	1.63
TIME	0.00	14.39	14.27	14.26	14.23	14.24	14.24	14.22	14.21	14.20

NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.82	1513.22	1513.47	1514.54	1514.92	1515.19	1516.55	1517.01	1517.29	1517.51
MAX DEPTH	0.82	1.22	1.47	0.54	0.92	1.19	0.55	1.01	1.29	1.51
VELOCITY	3.80	3.20	2.82	2.78	2.96	2.29	2.78	3.31	2.99	2.75
TIME	14.23	14.22	14.22	14.22	14.20	14.19	14.15	14.18	14.33	14.32
MAX VEL	4.83	4.08	3.51	4.25	3.48	2.82	4.57	3.63	3.76	3.77
DEPTH	0.81	1.22	1.46	0.50	0.91	1.19	0.50	1.00	1.28	1.49
TIME	14.16	14.22	14.21	14.59	14.20	14.19	14.60	14.18	14.27	14.32

NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1517.76	1518.81	1518.98	1518.99	1522.00	1513.38	1526.74	1527.17	1527.60	1527.72
MAX DEPTH	1.76	0.81	0.98	0.99	0.00	10.12	0.74	1.17	4.35	4.09
VELOCITY	2.92	4.34	1.78	1.16	0.00	0.00	3.37	3.17	4.49	3.96
TIME	14.33	14.32	14.32	14.32	18.00	14.43	14.17	14.17	14.16	14.17
MAX VEL	3.67	4.80	2.34	1.49	0.00	0.00	8.94	4.55	5.20	5.07
DEPTH	1.73	0.80	0.95	0.51	0.00	0.00	0.50	1.17	4.33	3.88
TIME	14.25	14.36	14.17	13.36	0.00	0.00	13.93	14.16	14.13	14.42

NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1528.01	1528.44	1529.02	1529.52	1530.02	1530.38	1531.04	1531.68	1532.29	1532.56
MAX DEPTH	4.04	4.57	5.03	7.13	4.07	4.38	3.05	2.73	2.29	2.56
VELOCITY	6.67	6.35	6.79	5.76	4.97	5.56	7.08	6.62	7.54	6.64
TIME	14.15	14.15	14.19	14.18	14.19	14.17	14.19	14.18	14.09	14.17
MAX VEL	8.53	8.38	8.03	8.03	6.95	6.94	9.76	9.00	8.52	8.29
DEPTH	3.86	4.52	4.97	7.06	3.99	4.19	2.98	2.63	2.26	2.53
TIME	14.03	14.15	14.10	14.21	14.10	14.37	14.14	14.03	14.13	14.14

NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1532.90	1532.98	1436.15	1434.37	1434.00	1435.06	1436.19	1436.25	1438.00	1438.06
MAX DEPTH	0.90	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.43	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.05	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.88	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1499.00	1500.00	1501.00	1501.00	1502.00	1501.11	1502.20	1503.27	1504.37	1505.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.11	0.20	0.27	0.37	0.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.19	0.50	0.69	0.89	2.19
TIME	18.00	18.00	18.00	18.00	18.00	14.55	14.23	14.05	14.31	14.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.21	1.19	1.50	1.50	2.36
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.23	0.34	0.50
TIME	0.00	0.00	0.00	0.00	0.00	15.19	14.58	14.24	14.65	14.74

NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1506.57	1507.21	1508.34	1508.81	1509.21	1509.55	1510.04	1510.99	1511.60	1512.81
MAX DEPTH	0.57	0.71	0.51	0.81	1.21	1.55	1.90	0.99	1.26	0.81
VELOCITY	2.31	3.06	3.04	2.57	3.56	4.12	4.46	3.94	3.43	3.65
TIME	13.94	14.26	14.23	14.23	14.25	14.22	14.24	14.23	14.23	14.23
MAX VEL	4.00	3.70	4.17	3.26	4.02	4.60	5.50	5.33	4.25	4.82
DEPTH	0.51	0.69	0.50	0.80	1.20	1.53	1.87	0.98	1.24	0.80
TIME	14.71	14.30	14.18	14.25	14.25	14.18	14.27	14.25	14.21	14.29

NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1513.18	1513.37	1514.62	1515.00	1515.68	1516.53	1516.84	1517.30	1517.62	1517.85
MAX DEPTH	1.18	1.37	0.64	1.00	0.68	0.53	2.84	1.30	1.62	1.85
VELOCITY	2.92	2.08	3.77	3.05	2.98	2.77	3.17	4.38	3.43	2.75
TIME	14.23	14.23	14.22	14.30	14.30	14.16	14.15	14.18	14.32	14.32
MAX VEL	3.80	2.70	4.49	3.46	4.19	4.51	3.54	5.64	4.68	3.52
DEPTH	1.16	1.36	0.50	1.00	0.61	0.50	2.68	1.27	1.61	1.84
TIME	14.20	14.20	13.70	14.19	14.27	13.98	13.92	14.32	14.32	14.32

NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1519.00	1519.37	1520.12	1522.00	1512.76	1526.50	1526.86	1527.13	1527.54	1527.97
MAX DEPTH	1.00	1.37	0.10	0.00	9.52	0.50	6.98 0.86	5.13 5.14	5.54	7.96
VELOCITY	3.89	3.36	0.30	0.00	0.00	3.33	3.69	5.89	5.30	5.17
TIME	14.18	14.15	14.28	18.00	14.43	14.27	14.16	14.16	14.14	14.14
MAX VEL	5.34	4.27	0.64	0.00	0.00	5.68	4.02	6.57	7.04	7.50
DEPTH	0.98	1.34	0.10	0.00	0.00	0.50	0.83	4.89	5.40	7.92
TIME	14.27	14.34	14.28	0.00	0.00	14.27	14.18	13.96	14.05	14.14

NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1528.35	1528.88	1529.51	1530.03	1530.51	1531.43	1532.51	1533.14	1533.34	1533.23
MAX DEPTH	6.65	4.90	5.67	6.03	4.94	3.59	2.97	3.15	3.36	1.23
VELOCITY	5.43	6.41	6.64	6.35	7.09	8.05	10.05	6.67	6.22	3.56
TIME	14.14	14.10	14.14	14.11	14.21	14.11	14.13	14.17	14.17	14.19
MAX VEL	7.96	8.94	9.04	9.21	9.71	10.28	11.42	8.21	8.36	4.34
DEPTH	6.45	4.76	5.58	5.84	4.82	3.51	2.91	3.09	3.33	1.22
TIME	14.34	14.41	14.12	14.06	14.09	14.07	14.13	14.16	14.17	14.19

NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1533.20	1438.00	1437.72	1438.19	1438.47	1438.00	1441.53	1441.94	1441.08	1443.84
MAX DEPTH	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.19	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1490.00	1491.00	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00	1495.86	1496.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	1.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.63	3.74
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.32	14.31
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	4.15
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	1.01
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.36	14.31

NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1497.02	1497.61	1498.52	1499.23	1499.86	1500.80	1502.27	1503.66	1504.61	1505.91
MAX DEPTH	1.22	1.61	1.52	1.23	0.86	0.81	0.28	0.32	0.61	0.53
VELOCITY	4.06	4.24	5.10	4.90	3.30	4.02	1.10	0.97	2.69	3.42
TIME	14.33	14.30	14.28	14.30	14.30	14.28	14.31	14.31	14.29	14.20
MAX VEL	5.41	5.22	6.67	5.94	4.26	4.83	1.50	1.50	3.15	4.47
DEPTH	1.21	1.60	1.50	1.22	0.86	0.80	0.27	0.24	0.50	0.50
TIME	14.29	14.30	14.35	14.36	14.31	14.33	14.18	13.90	14.77	14.77

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1506.73	1507.20	1508.60	1509.04	1509.32	1510.51	1510.86	1512.35	1512.78	1513.12
MAX DEPTH	0.73	1.20	0.60	1.04	1.32	0.51	0.86	0.50	0.78	1.12
VELOCITY	2.90	2.51	3.66	3.28	2.68	2.42	2.26	1.45	2.78	2.88
TIME	14.27	14.26	14.25	14.25	14.25	14.24	14.23	14.23	14.23	14.22
MAX VEL	3.72	2.98	4.55	3.65	3.52	4.26	3.21	2.57	3.25	3.57
DEPTH	0.73	1.19	0.50	1.03	1.29	0.50	0.84	0.50	0.76	1.11
TIME	14.27	14.24	13.72	14.24	14.28	14.05	14.15	14.23	14.29	14.22

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1513.35	1514.61	1515.09	1515.77	1516.50	1516.75	1517.31	1517.72	1518.06	1519.21
MAX DEPTH	1.35	0.73	1.09	0.77	2.53	2.75	1.34	1.72	2.06	1.21
VELOCITY	2.19	3.65	3.41	3.32	4.32	4.81	5.23	4.01	3.86	4.33
TIME	14.22	14.22	14.21	14.19	14.19	14.18	14.18	14.32	14.32	14.18
MAX VEL	2.81	4.70	4.56	4.24	4.76	6.47	5.89	5.72	5.61	5.85
DEPTH	1.34	0.50	1.07	0.74	2.46	2.70	1.32	1.71	1.97	1.17
TIME	14.23	13.39	14.21	14.20	14.07	14.18	14.18	14.32	14.24	14.18

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1520.07	1520.36	1522.00	1512.09	1550.00	1525.54	1526.40	1527.25	1527.82	1528.32
MAX DEPTH	2.13	1.42	0.00	8.87	0.00	7.04	6.38 6.40	5.25	7.82	7.82
VELOCITY	5.25	3.61	0.00	0.00	0.00	0.56	10.43	8.22	5.97	8.28
TIME	14.18	14.14	18.00	14.43	18.00	14.24	14.16	14.20	14.25	14.11
MAX VEL	7.01	4.87	0.00	0.00	0.00	1.81	14.51	10.39	8.33	10.79
DEPTH	2.03	1.31	0.00	0.00	0.00	6.70	6.22	5.12	7.36	7.34
TIME	14.28	14.28	0.00	0.00	0.00	13.96	14.08	14.21	14.53	13.88

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1528.81	1529.44	1530.22	1530.85	1531.91	1533.68	1534.43	1533.97	1533.49	1533.40
MAX DEPTH	7.81	7.94	8.22	8.35	8.91	8.43	6.43	4.09	4.91	3.40
VELOCITY	8.88	9.75	10.77	11.17	9.42	11.50	8.50	5.51	2.62	1.74
TIME	14.24	14.18	14.09	14.24	14.20	14.13	14.17	14.09	14.19	14.19
MAX VEL	14.34	14.79	15.77	15.91	14.67	15.89	11.21	7.01	2.95	2.33
DEPTH	7.56	7.25	7.71	7.85	7.01	8.22	6.37	4.00	4.91	3.37
TIME	14.23	14.53	14.10	14.48	14.98	14.16	14.14	14.26	14.19	14.20

NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1491.00	1490.51	1491.42	1492.52	1493.02	1493.72	1494.89	1495.52	1496.01	1496.95
MAX DEPTH	0.00	0.51	0.42	0.52	0.52	0.72	0.89	1.02	1.21	0.95
VELOCITY	0.00	1.79	1.16	2.00	2.22	2.16	3.33	4.02	3.44	4.65
TIME	18.00	14.36	14.37	14.35	14.25	14.32	14.33	14.32	14.33	14.32
MAX VEL	0.00	2.00	1.50	2.05	2.91	2.97	4.55	4.87	4.23	5.22
DEPTH	0.00	0.50	0.38	0.50	0.52	0.72	0.88	1.02	1.20	0.95
TIME	0.00	14.23	14.10	14.19	14.17	14.32	14.36	14.39	14.40	14.32

NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1497.48	1498.78	1499.27	1499.64	1500.87	1501.55	1501.98	1502.92	1504.59	1506.47
MAX DEPTH	1.48	0.78	1.27	1.64	0.93	1.55	1.77	0.98	0.59	0.51
VELOCITY	3.41	3.62	3.76	3.43	4.13	3.55	4.03	3.40	3.10	2.75
TIME	14.29	14.30	14.30	14.31	14.29	14.30	14.27	14.30	14.26	14.26
MAX VEL	4.08	4.71	4.54	4.32	5.16	4.68	4.60	4.57	4.53	4.20
DEPTH	1.47	0.78	1.27	1.62	0.91	1.53	1.76	0.96	0.50	0.50
TIME	14.30	14.29	14.30	14.25	14.27	14.32	14.30	14.27	13.78	14.34

NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1506.79	1507.91	1508.64	1508.92	1510.47	1510.73	1511.15	1512.58	1513.06	1513.34
MAX DEPTH	0.79	0.64	0.64	0.92	0.47	0.73	1.15	0.76	1.06	1.34
VELOCITY	3.00	3.09	1.10	2.77	1.11	2.58	2.49	4.21	3.10	2.46
TIME	14.26	13.48	13.47	14.25	14.24	14.23	14.23	14.22	14.22	14.22

MAX VEL	3.07	4.22	3.87	2.90	1.66	2.64	2.95	4.64	4.09	3.19
DEPTH	0.78	0.51	0.61	0.91	0.46	0.71	1.15	0.73	1.05	1.14
TIME	14.20	13.75	14.23	14.25	14.24	14.31	14.24	14.19	14.22	13.79
NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1514.57	1515.09	1515.79	1516.18	1516.71	1517.36	1517.89	1518.49	1519.15	1520.56
MAX DEPTH	0.57	1.09	3.79	4.18	2.72	5.09	5.38	5.81	3.44	8.56
VELOCITY	3.12	2.91	5.80	8.86	7.46	8.66	9.52	5.39	6.26	7.17
TIME	14.22	14.19	14.29	14.29	14.19	14.18	14.23	14.32	14.32	14.14
MAX VEL	4.68	4.12	5.88	9.98	8.91	9.36	13.18	12.75	10.24	10.30
DEPTH	0.50	1.07	3.74	4.14	2.55	4.97	5.26	5.34	3.37	8.49
TIME	13.82	14.19	14.16	14.29	14.41	14.17	14.09	13.93	14.33	14.10
NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1521.10	1522.00	1503.20	1550.00	1525.45	1526.15	1526.91	1527.54	1528.04	1528.44
MAX DEPTH	11.10	0.00	0.00	0.00	6.95	7.11	7.15	7.41	5.54	4.05	4.87
VELOCITY	8.10	0.00	0.00	0.00	0.19	11.76	9.88	9.93	6.09	5.25
TIME	14.28	18.00	18.00	18.00	14.12	14.25	14.21	14.17	14.13	14.17
MAX VEL	11.13	0.00	0.00	0.00	2.09	15.58	15.19	12.62	8.89	6.57
DEPTH	10.74	0.00	0.00	0.00	2.26	6.99	6.98	5.06	3.91	4.72
TIME	14.32	0.00	0.00	0.00	12.39	14.10	14.03	14.51	14.30	14.35
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1529.02	1529.93	1530.70	1531.67	1533.61	1536.31	1533.52	1533.50	1533.46	1437.70
MAX DEPTH	3.02	2.03	2.91	5.90	9.11	12.61	9.72	9.50	8.96	0.00
VELOCITY	4.82	4.58	5.16	7.90	9.01	18.22	4.55	3.35	2.46	0.00
TIME	14.24	14.18	14.18	14.19	14.20	14.15	14.23	14.23	14.10	18.00
MAX VEL	6.50	5.94	6.69	10.93	9.74	23.89	12.55	12.13	2.57	0.00
DEPTH	2.96	1.99	2.82	5.38	8.88	12.37	6.14	5.57	8.82	0.00
TIME	14.28	14.10	14.28	13.74	13.92	14.25	12.45	12.42	14.10	0.00
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1483.00	1484.00	1485.00	1486.00	1485.01	1485.79	1486.84	1487.32	1487.83	1488.86
MAX DEPTH	0.00	0.00	0.00	0.00	1.01	0.79	0.84	0.82	0.83	0.86
VELOCITY	0.00	0.00	0.00	0.00	2.69	3.53	3.81	3.02	3.19	3.20
TIME	18.00	18.00	18.00	18.00	14.41	14.40	14.39	14.38	14.37	14.37
MAX VEL	0.00	0.00	0.00	0.00	2.69	4.10	4.80	3.82	3.99	4.86
DEPTH	0.00	0.00	0.00	0.00	1.01	0.79	0.83	0.81	0.82	0.86
TIME	0.00	0.00	0.00	0.00	14.41	14.41	14.41	14.34	14.42	14.37
NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1489.91	1490.94	1492.18	1492.86	1493.40	1493.89	1495.16	1495.62	1496.88	1497.39
MAX DEPTH	0.91	0.94	0.58	0.86	1.40	1.74	1.18	1.62	0.88	1.39
VELOCITY	4.48	3.70	3.15	3.25	3.70	3.19	4.45	3.66	3.72	2.78
TIME	14.33	14.41	14.34	14.34	14.33	14.33	14.32	14.32	14.30	14.32
MAX VEL	5.01	5.11	4.29	4.08	4.40	4.41	5.85	4.16	5.06	3.63
DEPTH	0.90	0.93	0.50	0.86	1.39	1.73	1.17	1.61	0.87	1.38
TIME	14.32	14.38	14.01	14.36	14.36	14.31	14.35	14.32	14.32	14.30
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1498.79	1499.35	1499.68	1500.94	1501.55	1501.96	1502.75	1503.28	1504.69	1506.48
MAX DEPTH	0.83	1.35	1.68	0.95	1.55	1.96	1.49	1.28	0.69	0.50
VELOCITY	4.02	2.80	2.64	3.85	3.61	3.42	4.99	3.50	3.16	2.10
TIME	14.31	14.31	14.29	14.29	14.27	14.27	14.29	14.28	14.28	14.28
MAX VEL	4.88	3.94	3.61	5.26	4.49	4.54	5.77	4.13	4.42	4.11
DEPTH	0.83	1.35	1.67	0.94	1.55	1.95	1.48	1.26	0.67	0.50
TIME	14.30	14.29	14.30	14.29	14.27	14.26	14.29	14.32	14.22	14.29
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1506.75	1507.56	1508.51	1509.03	1510.26	1510.93	1511.45	1512.96	1513.37	1514.10
MAX DEPTH	0.75	0.60	0.51	0.66	0.62	0.94	1.45	0.98	1.37	1.10
VELOCITY	3.23	3.28	2.27	2.67	3.56	3.31	3.12	4.06	3.69	4.28
TIME	14.26	14.25	14.25	14.24	14.24	14.23	14.23	14.22	14.22	14.22
MAX VEL	3.23	4.00	3.89	2.71	4.30	4.23	3.54	5.28	5.09	5.72
DEPTH	0.75	0.59	0.50	0.65	0.50	0.92	1.45	0.96	1.35	1.03
TIME	14.26	14.25	14.18	14.23	13.64	14.18	14.22	14.16	14.16	14.38
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1514.80	1515.34	1516.00	1516.78	1517.44	1517.95	1518.57	1519.28	1520.11	1520.87
MAX DEPTH	4.80	3.35	5.40	10.78	10.94	10.95	11.07	11.28	11.11	10.87
VELOCITY	6.47	7.51	6.36	8.52	8.31	7.04	9.22	11.14	11.38	4.39
TIME	14.19	14.19	14.15	14.37	14.36	14.10	14.06	14.00	14.14	14.00
MAX VEL	6.71	10.04	9.25	12.22	14.08	13.22	15.36	19.12	19.11	6.14
DEPTH	4.71	3.26	5.35	10.68	3.52	4.42	10.15	10.77	10.53	10.53
TIME	14.10	14.36	14.21	14.12	12.00	12.11	13.75	14.11	14.33	14.04
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1522.00	1503.18	1550.00	1525.33	1526.26	1526.99	1527.48	1527.92	1528.25	1528.84
MAX DEPTH	0.00	0.00	0.00	6.83	6.26	5.00	5.23	3.92	4.38	2.87
VELOCITY	0.00	0.00	0.00	0.00	6.27 9.34	6.86	5.90	5.50	4.37	4.02
TIME	18.00	18.00	18.00	14.20	14.12	14.17	14.17	14.17	14.11	14.10
MAX VEL	0.00	0.00	0.00	0.01	14.03	9.33	8.53	6.83	5.69	6.15
DEPTH	0.00	0.00	0.00	6.36	6.00	4.93	5.04	3.84	4.31	2.82
TIME	0.00	0.00	0.00	13.81	14.00	14.13	14.18	14.11	14.16	14.22
NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1529.41	1530.51	1531.11	1531.86	1532.56	1532.91	1532.98	1533.07	1439.30	1439.97
MAX DEPTH	3.43	2.68	3.11	3.89	3.36	3.19	2.98	1.10	0.00	0.00
VELOCITY	4.49	6.56	6.56	6.91	7.91	5.75	5.23	2.77	0.00	0.00
TIME	14.10	14.21	14.14	14.18	14.21	14.22	14.16	14.17	18.00	18.00
MAX VEL	5.93	8.82	8.79	9.73	9.99	6.22	5.30	2.79	0.00	0.00
DEPTH	3.40	2.62	3.07	3.80	3.30	3.03	2.97	1.10	0.00	0.00
TIME	14.20	14.09	14.11	14.24	14.14	14.25	14.18	14.21	0.00	0.00
NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1478.00	1478.50	1479.00	1479.50	1480.00	1480.50	1481.00	1480.89	1481.51	1482.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.51	0.78
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	1.88	3.22
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.48	14.48	14.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	2.60	3.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.50	0.77
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.48	14.79	14.42
NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1482.84	1483.28	1483.97	1484.71	1485.32	1486.83	1487.30	1487.59	1488.67	1489.35

MAX DEPTH	0.84	0.78	0.97	1.21	1.32	0.83	1.30	1.59	0.78	1.35
VELOCITY	1.53	2.69	3.75	4.21	3.05	4.29	3.37	2.94	3.71	3.39
TIME	13.90	13.88	14.41	14.41	14.40	14.39	14.37	14.37	13.77	14.33
MAX VEL	3.85	3.65	4.73	5.09	3.72	4.88	4.52	3.87	5.35	4.10
DEPTH	0.78	0.76	0.96	1.21	1.31	0.82	1.29	1.57	0.78	1.34
TIME	14.41	14.47	14.39	14.40	14.43	14.40	14.37	14.37	13.77	14.37

NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1490.95	1491.66	1492.34	1493.26	1493.64	1494.90	1495.53	1496.78	1497.37	1498.76
MAX DEPTH	0.95	1.66	2.09	1.26	1.64	0.94	1.53	0.78	1.37	0.76
VELOCITY	4.11	4.31	5.50	4.39	2.89	3.99	3.71	3.88	3.18	3.61
TIME	14.42	14.34	14.34	14.36	14.33	14.33	14.30	14.30	14.31	14.32
MAX VEL	5.26	5.27	6.99	6.05	3.83	5.20	4.49	4.71	3.85	4.67
DEPTH	0.93	1.64	2.05	1.24	1.63	0.94	1.52	0.78	1.35	0.75
TIME	14.49	14.46	14.48	14.37	14.34	14.33	14.30	14.34	14.48	14.34

NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1499.37	1499.82	1500.93	1501.52	1502.54	1502.99	1503.29	1503.72	1505.08	1505.52
MAX DEPTH	1.37	1.35	0.93	1.52	0.73	1.00	1.29	1.72	1.08	1.52
VELOCITY	3.41	3.34	3.92	3.57	3.08	2.86	3.21	3.18	5.45	3.09
TIME	14.29	14.30	14.30	14.28	14.28	14.28	14.28	14.28	14.24	14.25
MAX VEL	4.00	4.04	5.00	4.32	4.04	4.00	3.77	4.04	5.57	3.97
DEPTH	1.36	1.33	0.93	1.51	0.72	0.99	1.27	1.72	1.07	1.51
TIME	14.29	14.36	14.30	14.26	14.26	14.29	14.27	14.25	14.28	14.19

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1506.80	1507.31	1507.80	1509.25	1510.14	1511.31	1512.81	1513.24	1513.96	1514.31
MAX DEPTH	0.80	1.31	1.50	1.25	2.14	1.45	0.81	1.24	3.96	3.90
VELOCITY	4.13	3.59	4.05	4.94	4.49	4.37	3.79	3.12	6.94	8.08
TIME	14.26	14.24	14.25	14.23	14.23	14.23	14.22	14.22	14.21	14.19
MAX VEL	4.78	4.64	5.27	5.99	5.98	5.69	4.82	4.32	6.97	9.04
DEPTH	0.79	1.29	1.47	1.23	2.11	1.44	0.79	1.21	3.91	3.85
TIME	14.25	14.25	14.39	14.16	14.19	14.22	14.15	14.23	14.22	14.15

NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1514.93	1515.47	1516.31	1517.03	1517.54	1518.08	1518.74	1519.76	1520.57	1522.00
MAX DEPTH	5.63	9.72	5.04	7.10	6.17	5.64	5.15	7.76	10.57	0.00
VELOCITY	6.90	8.30	8.91	7.00	6.61	6.00	7.36	11.09	10.56	0.00
TIME	14.19	14.21	14.21	14.16	14.09	14.23	14.27	14.34	14.20	18.00
MAX VEL	9.46	10.79	11.80	9.98	9.55	9.59	9.84	12.23	15.40	0.00
DEPTH	5.51	9.58	4.93	6.96	6.06	5.48	4.95	7.64	10.12	0.00
TIME	14.07	14.44	14.11	14.29	14.24	13.98	14.50	13.99	14.39	0.00

NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1503.16	1550.00	1526.19	1526.49	1527.13	1527.60	1527.92	1528.19	1528.75	1529.19
MAX DEPTH	0.00	0.00	0.19	4.94	4.82	5.56	5.88	4.19	2.75	3.19
VELOCITY	0.00	0.00	0.62	7.54	7.04	5.63	4.48	3.54	4.34	4.27
TIME	18.00	18.00	14.17	14.12	14.17	14.13	14.25	14.13	14.20	14.18
MAX VEL	0.00	0.00	1.30	9.58	8.78	7.65	6.51	5.18	5.87	5.42
DEPTH	0.00	0.00	0.19	4.77	4.78	5.45	5.78	4.05	2.69	3.15
TIME	0.00	0.00	14.16	14.07	14.17	14.19	14.10	14.33	14.09	14.18

NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.16	1530.71	1531.07	1531.79	1532.14	1532.26	1532.53	1438.00	1440.00	1440.00
MAX DEPTH	2.17	2.71	3.07	1.82	2.14	2.26	0.53	0.00	0.00	0.00
VELOCITY	5.50	5.89	5.29	6.22	5.85	5.51	2.55	0.00	0.00	0.00
TIME	14.18	14.18	14.18	14.18	14.14	14.22	14.26	18.00	18.00	18.00
MAX VEL	7.99	7.88	6.81	7.37	5.89	5.51	2.83	0.00	0.00	0.00
DEPTH	2.15	2.67	3.01	1.80	2.12	2.26	0.52	0.00	0.00	0.00
TIME	14.25	14.11	14.09	14.22	14.09	14.22	14.25	0.00	0.00	0.00

NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1460.00	1460.31	1460.62	1460.93	1461.24	1474.00	1495.00	1475.88	1475.99	1476.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.99	1.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.89	3.87
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.59	14.56	14.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	3.86	5.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.96	1.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.59	14.62	14.57

NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1476.35	1477.50	1478.28	1478.91	1479.73	1480.42	1480.80	1481.10	1482.35	1482.67
MAX DEPTH	1.35	0.50	0.78	0.91	1.23	1.42	1.30	1.10	0.45	0.67
VELOCITY	3.22	1.81	3.10	2.07	2.39	4.09	2.83	2.38	1.10	2.48
TIME	14.57	14.53	14.52	14.03	14.01	14.47	14.46	14.46	14.47	14.47
MAX VEL	4.43	2.79	3.41	3.34	4.50	5.09	3.68	3.27	1.50	2.65
DEPTH	1.31	0.50	0.76	0.87	1.17	1.42	0.94	0.93	0.44	0.63
TIME	14.54	14.53	14.05	14.48	14.50	14.46	13.94	13.93	14.56	13.90

NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1483.11	1483.50	1484.63	1485.17	1486.80	1487.27	1487.55	1487.91	1489.22	1490.92
MAX DEPTH	1.12	1.50	0.64	1.17	0.80	1.27	1.55	1.91	1.22	0.92
VELOCITY	3.33	3.30	1.90	2.36	3.23	3.17	3.81	4.33	4.49	3.73
TIME	14.42	13.86	13.85	14.40	14.40	14.43	14.38	14.40	14.33	14.32
MAX VEL	3.90	4.44	4.76	2.79	4.79	4.49	4.19	5.51	5.50	5.14
DEPTH	1.11	1.47	0.63	1.16	0.79	1.27	1.54	1.90	1.20	0.92
TIME	14.43	14.42	13.85	14.44	14.44	14.36	14.39	14.37	14.44	14.35

NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1491.50	1492.47	1493.13	1493.51	1494.63	1496.26	1496.68	1498.37	1498.68	1500.12
MAX DEPTH	1.50	0.78	1.13	1.51	0.63	0.50	0.68	0.37	0.68	0.20
VELOCITY	3.82	3.72	3.36	2.83	3.60	1.64	2.26	1.32	2.32	1.49
TIME	14.35	14.34	14.36	14.34	14.32	14.32	14.30	14.32	14.22	14.36
MAX VEL	4.91	5.17	4.35	3.68	3.84	2.79	2.90	1.50	3.01	1.50
DEPTH	1.48	0.64	1.12	1.51	0.63	0.50	0.68	0.36	0.67	0.20
TIME	14.38	13.71	14.36	14.34	14.32	14.32	14.29	14.29	14.19	14.77

NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1500.54	1500.92	1502.47	1502.77	1503.09	1503.32	1504.06	1504.98	1505.36	1505.75
MAX DEPTH	0.54	0.92	0.50	0.77	1.09	1.38	0.69	0.98	1.36	1.75
VELOCITY	2.10	2.48	1.86	2.60	1.93	2.18	3.09	3.11	2.98	3.14
TIME	14.30	14.29	14.28	14.29	14.28	14.28	14.26	14.26	14.26	14.25
MAX VEL	2.89	3.48	2.99	3.29	2.64	2.98	3.94	4.46	4.40	3.81
DEPTH	0.50	0.92	0.50	0.77	1.08	1.36	0.50	0.97	1.36	1.72
TIME	13.97	14.29	14.29	14.29	14.26	14.37	13.63	14.27	14.22	14.32

NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1507.08	1507.47	1508.84	1512.10	1512.34	1512.54	1512.76	1513.13	1513.86	1514.40
MAX DEPTH	1.08	1.47	0.84	0.10	0.34	0.54	2.76	3.14	4.86	8.90
VELOCITY	4.84	2.65	3.91	0.29	1.16	3.14	7.30	7.45	7.47	9.55
TIME	14.25	14.24	14.25	14.31	14.23	14.23	14.22	14.15	14.22	14.19
MAX VEL	5.56	3.46	4.92	0.70	1.50	3.53	7.42	7.80	9.07	9.74
DEPTH	1.08	1.45	0.83	0.10	0.31	0.52	2.75	3.12	4.81	8.85
TIME	14.25	14.17	14.17	14.11	14.54	14.23	14.22	14.22	14.13	14.29

NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1515.02	1515.84	1516.65	1517.18	1517.65	1518.06	1518.66	1519.13	1522.00	1522.00
MAX DEPTH	3.03	1.84	2.67	3.27	3.65	4.03	2.66	1.22	0.00	0.00
VELOCITY	7.90	6.18	5.70	6.95	6.86	6.03	6.59	3.77	0.00	0.00
TIME	14.34	14.36	14.36	14.25	14.09	14.26	14.00	14.08	18.00	18.00
MAX VEL	9.59	7.11	7.38	8.87	9.34	8.94	8.99	5.23	0.00	0.00
DEPTH	2.95	1.82	2.62	3.24	3.57	3.83	2.56	1.18	0.00	0.00
TIME	13.95	14.21	14.09	14.37	14.24	13.94	14.20	14.01	0.00	0.00

NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1503.67	1526.10	1528.00	1527.63	1527.83	1528.01	1528.20	1528.68	1528.98	1529.76
MAX DEPTH	0.53	0.10	0.00	1.65	3.94	4.10	4.20	2.69	2.98	1.79
VELOCITY	0.00	0.00	0.00	3.86	6.28	3.61	2.98	4.50	4.70	5.95
TIME	14.51	14.23	18.00	14.17	14.13	14.11	14.13	14.13	14.12	14.13
MAX VEL	0.00	0.76	0.00	5.25	7.18	5.25	4.16	6.55	6.20	7.23
DEPTH	0.00	0.10	0.00	1.63	3.78	4.08	4.04	2.61	2.96	1.77
TIME	0.00	14.20	0.00	14.17	14.00	14.15	14.41	14.22	14.13	14.15

NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1530.28	1530.61	1530.81	1531.46	1531.55	1531.49	1438.00	1438.00	1440.00	1440.00
MAX DEPTH	2.28	2.61	2.81	1.46	1.55	1.49	0.00	0.00	0.00	0.00
VELOCITY	5.20	4.92	4.38	5.08	3.76	3.25	0.00	0.00	0.00	0.00
TIME	14.13	14.13	14.18	14.14	14.15	14.15	18.00	18.00	18.00	18.00
MAX VEL	7.05	6.42	5.07	6.52	3.79	3.27	0.00	0.00	0.00	0.00
DEPTH	2.26	2.59	2.75	1.45	1.54	1.48	0.00	0.00	0.00	0.00
TIME	14.19	14.10	14.07	14.10	14.22	14.09	0.00	0.00	0.00	0.00

NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1460.67	1460.93	1461.24	1461.55	1495.00	1495.00	1475.29	1475.87	1476.26	1476.44
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.29	4.87	4.26	3.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.12	5.36	2.76
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.58	14.58	14.57	14.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.57	7.95	5.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.77	3.35	2.41
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.13	15.16

NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1476.54	1478.49	1478.75	1480.15	1480.35	1480.60	1481.02	1481.51	1482.02	1482.84
MAX DEPTH	2.54	0.49	0.75	0.15	0.35	0.60	1.06	1.51	2.01	2.02
VELOCITY	2.18	1.43	1.42	0.26	0.85	2.31	2.95	3.39	5.14	4.24
TIME	14.56	14.53	14.03	14.49	14.47	14.49	14.48	14.45	14.44	13.88
MAX VEL	3.64	2.20	2.14	1.14	1.50	2.32	2.96	4.61	6.14	7.47
DEPTH	1.11	0.37	0.74	0.15	0.34	0.60	1.06	1.51	1.99	1.88
TIME	14.05	14.05	14.03	14.44	14.42	14.48	14.48	14.45	14.44	14.45

NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1483.40	1484.21	1485.08	1486.69	1487.09	1487.49	1488.46	1489.16	1490.80	1491.17
MAX DEPTH	1.40	1.43	1.09	0.69	1.10	1.49	0.57	1.16	0.80	1.17
VELOCITY	5.39	3.35	3.43	2.68	3.25	3.45	3.50	2.97	3.17	2.66
TIME	14.42	13.86	14.42	13.82	14.40	14.40	14.40	14.33	13.74	14.38
MAX VEL	6.21	6.19	5.04	5.53	3.93	4.48	4.26	3.85	4.91	3.14
DEPTH	1.38	1.30	0.81	0.65	1.09	1.48	0.50	1.16	0.80	1.17
TIME	14.37	14.32	14.99	13.82	14.37	14.39	13.93	14.33	13.74	14.38

NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1492.53	1492.99	1493.56	1494.51	1496.36	1496.62	1498.32	1498.63	1500.24	1500.57
MAX DEPTH	0.53	0.99	0.73	0.51	0.36	0.62	0.32	0.63	0.24	0.57
VELOCITY	2.69	2.48	2.44	2.24	1.49	0.96	0.91	0.66	1.21	0.74
TIME	14.36	14.34	14.34	14.34	14.34	14.33	14.41	14.37	14.33	14.31
MAX VEL	4.61	3.16	3.02	3.15	1.53	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.99	0.73	0.50	0.36	0.59	0.32	0.50	0.20	0.54
TIME	13.99	14.35	14.36	14.71	14.40	14.66	14.33	14.78	13.91	14.19

NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.01	1502.52	1502.83	1503.10	1503.30	1503.52	1504.81	1505.23	1505.50	1506.83
MAX DEPTH	0.21	0.52	0.83	1.10	1.30	1.52	0.81	1.23	1.50	0.83
VELOCITY	1.19	2.02	1.87	2.35	2.02	2.10	3.49	3.22	2.28	3.80
TIME	14.31	14.30	14.29	14.30	14.27	14.27	14.27	14.27	14.25	14.25
MAX VEL	1.50	2.87	2.11	2.49	2.83	2.91	4.82	4.15	3.07	4.92
DEPTH	0.20	0.52	0.83	1.09	1.29	1.50	0.80	1.22	1.49	0.82
TIME	14.08	14.29	14.28	14.37	14.27	14.24	14.24	14.25	14.23	14.24

NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1507.27	1510.12	1511.12	1510.95	1511.24	1511.68	1512.29	1512.88	1513.86	1514.47
MAX DEPTH	1.24	0.12	0.12	2.95	3.24	4.48	4.32	7.63	2.03	2.53
VELOCITY	3.42	0.31	0.19	3.65	5.70	6.88	6.49	10.37	5.46	6.73
TIME	14.25	14.24	14.24	14.22	14.22	14.22	14.22	14.15	14.27	14.19
MAX VEL	4.29	0.92	0.84	3.74	7.22	9.24	9.72	10.40	7.48	6.78
DEPTH	1.23	0.12	0.12	2.92	3.21	4.44	4.23	7.58	2.02	2.50
TIME	14.24	14.25	14.21	14.22	14.15	14.26	14.12	14.07	14.27	14.23

NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.11	1516.03	1516.79	1517.38	1517.65	1518.12	1518.63	1518.76	1522.00	1503.17
MAX DEPTH	3.17	3.99	2.80	3.91	3.65	0.74	0.63	0.76	0.00	0.04
VELOCITY	6.02	7.71	7.17	7.56	4.75	3.29	2.68	1.54	0.00	0.00
TIME	14.27	14.10	14.09	14.27	14.26	14.26	14.35	13.92	18.00	18.00
MAX VEL	7.95	9.65	9.22	9.16	6.93	4.06	3.32	2.14	0.00	0.00
DEPTH	3.03	3.91	2.75	3.82	3.43	0.71	0.63	0.76	0.00	0.00
TIME	14.51	14.24	14.24	14.14	13.94	14.07	14.35	13.92	0.00	0.00

NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1528.00	1530.00	1527.87	1528.04	1528.11	1528.24	1528.60	1528.86	1529.15	1529.55
MAX DEPTH	0.00	0.00	1.47	4.12	4.11	4.24	2.60	2.86	3.15	3.55
VELOCITY	0.00	0.00	3.28	3.35	3.46	2.41	3.22	3.09	3.26	4.18
TIME	18.00	18.00	14.16	14.12	14.13	14.24	14.13	14.13	14.13	14.10

MAX VEL	0.00	0.00	4.24	5.62	4.61	3.57	4.49	3.82	4.23	5.29
DEPTH	0.00	0.00	1.45	3.12	3.97	4.17	2.55	2.79	3.09	3.49
TIME	0.00	0.00	14.24	13.27	13.99	14.23	14.14	14.21	14.03	14.08
NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.21	1530.54	1530.67	1530.76	1530.82	1438.00	1438.00	1439.97	1440.00	1442.00
MAX DEPTH	2.32	2.59	3.26	3.93	3.90	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.22	3.66	3.22	2.36	1.36	0.00	0.00	0.00	0.00	0.00
TIME	14.10	14.10	14.23	14.13	14.24	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.38	3.96	3.44	2.57	1.85	0.00	0.00	0.00	0.00	0.00
DEPTH	2.28	2.57	3.23	3.92	3.84	0.00	0.00	0.00	0.00	0.00
TIME	14.08	14.12	14.25	14.24	14.30	0.00	0.00	0.00	0.00	0.00
NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1461.33	1461.55	1461.86	1462.17	1495.00	1495.00	1476.23	1476.64	1476.90	1478.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.73	1.64	1.76	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.11	4.14	4.34	0.58
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.52	14.56	14.51	14.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.97	7.49	5.60	1.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.72	0.85	0.90	0.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.55	14.04	14.04	14.52
NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1478.35	1478.54	1478.78	1479.18	1479.55	1480.34	1481.38	1481.87	1482.78	1483.36
MAX DEPTH	0.37	0.53	0.78	1.39	2.07	2.34	1.39	1.87	0.79	1.37
VELOCITY	0.89	1.17	1.46	2.38	3.39	4.17	4.61	4.69	3.40	3.12
TIME	14.51	14.49	14.49	14.49	14.45	13.92	14.46	14.45	13.89	14.44
MAX VEL	1.50	1.50	1.84	3.07	4.12	6.10	6.32	5.78	4.73	4.21
DEPTH	0.36	0.53	0.78	1.38	2.06	2.23	1.38	1.84	0.77	1.37
TIME	14.46	14.48	14.49	14.54	14.44	14.53	14.45	14.53	14.39	14.48
NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1484.51	1485.07	1485.54	1486.80	1488.22	1488.64	1489.96	1490.52	1490.81	1492.51
MAX DEPTH	0.81	1.08	1.65	0.81	0.24	0.64	0.31	0.52	0.81	0.51
VELOCITY	3.36	3.54	3.30	3.44	0.90	2.83	0.97	2.23	2.12	2.52
TIME	14.41	14.41	14.42	14.40	14.43	14.37	14.41	14.32	14.38	14.34
MAX VEL	4.84	4.62	4.10	5.41	1.50	3.39	1.50	2.53	2.65	4.35
DEPTH	0.81	1.07	1.65	0.70	0.23	0.63	0.30	0.50	0.74	0.50
TIME	14.40	14.41	14.40	13.81	14.33	14.46	14.61	14.24	14.19	14.23
NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1492.83	1494.23	1494.72	1496.44	1496.63	1498.31	1498.63	1500.23	1500.53	1501.71
MAX DEPTH	0.83	0.56	0.72	0.46	0.63	0.31	0.63	0.23	0.53	0.20
VELOCITY	1.99	1.53	1.17	1.19	1.52	0.89	0.85	0.90	0.72	0.83
TIME	14.35	13.67	13.65	14.39	14.37	14.33	14.35	14.36	14.35	14.26
MAX VEL	2.44	3.63	2.83	1.76	1.74	1.50	1.50	1.50	1.50	1.50
DEPTH	0.83	0.50	0.67	0.46	0.61	0.27	0.50	0.22	0.39	0.20
TIME	14.34	14.27	14.40	14.38	14.17	14.14	14.74	14.47	14.74	14.47
NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.44	1502.66	1503.02	1503.27	1503.45	1503.82	1505.14	1505.36	1510.00	1510.06
MAX DEPTH	0.44	0.66	1.02	1.27	1.45	1.82	1.14	1.35	0.00	0.06
VELOCITY	0.99	2.23	2.51	2.45	2.34	3.15	4.50	2.47	0.00	0.00
TIME	14.30	14.29	14.29	14.29	14.27	14.27	14.25	14.25	18.00	18.00
MAX VEL	1.50	2.23	2.61	3.05	3.26	3.84	5.76	3.34	0.00	0.00
DEPTH	0.40	0.66	1.01	1.27	1.43	1.80	1.14	1.34	0.00	0.00
TIME	14.10	14.29	14.32	14.30	14.28	14.31	14.24	14.25	0.00	0.00
NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.16	1510.39	1510.64	1510.90	1511.23	1511.56	1512.10	1512.96	1513.48	1514.50
MAX DEPTH	0.16	2.39	2.64	2.90	5.58	6.56	3.16	1.52	3.48	2.50
VELOCITY	0.27	4.67	4.91	5.32	6.52	10.24	5.98	5.55	7.77	6.89
TIME	14.23	14.22	14.18	14.21	14.19	14.22	14.31	14.27	14.20	14.36
MAX VEL	1.10	4.70	5.85	6.16	6.67	10.27	8.98	6.68	7.78	8.42
DEPTH	0.16	2.37	2.59	2.84	5.53	6.53	3.12	1.51	3.44	2.47
TIME	14.21	14.30	14.11	14.06	14.22	14.30	14.20	14.28	14.31	14.36
NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1515.70	1516.21	1516.70	1517.07	1517.22	1518.43	1519.83	1522.00	1522.00	1503.10
MAX DEPTH	1.70	2.24	1.47	1.07	1.22	0.43	0.00	0.00	0.00	0.00
VELOCITY	5.85	5.30	5.11	3.38	2.67	0.94	0.00	0.00	0.00	0.00
TIME	14.10	14.10	14.25	14.27	14.27	14.37	18.00	18.00	18.00	18.00
MAX VEL	6.95	6.88	5.90	4.18	2.73	1.50	0.00	0.00	0.00	0.00
DEPTH	1.65	2.22	1.45	1.06	1.20	0.37	0.00	0.00	0.00	0.00
TIME	14.11	14.26	14.33	14.27	14.13	14.25	0.00	0.00	0.00	0.00
NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1532.00	1529.99	1528.14	1528.20	1528.28	1528.47	1528.71	1528.98	1529.27	1529.70
MAX DEPTH	0.00	0.00	4.28	4.20	4.28	2.47	2.71	2.98	3.26	3.69
VELOCITY	0.00	0.00	1.81	2.10	1.74	2.38	3.08	4.84	4.93	6.93
TIME	18.00	18.00	14.26	14.23	14.13	14.13	14.12	14.12	14.14	14.17
MAX VEL	0.00	0.00	3.48	3.42	3.27	3.27	4.27	6.33	7.26	8.87
DEPTH	0.00	0.00	3.78	3.08	3.02	2.40	2.60	2.92	3.20	3.61
TIME	0.00	0.00	13.62	13.15	13.08	14.08	14.22	14.14	14.08	14.15
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1530.23	1530.60	1530.72	1530.79	1438.00	1438.00	1439.91	1440.00	1441.98	1442.00
MAX DEPTH	4.20	4.59	2.71	1.52	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.06	4.21	2.73	1.53	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.18	14.10	14.13	14.13	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	10.37	5.23	3.89	2.47	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.13	3.92	2.63	1.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.10	13.70	14.30	14.24	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1462.00	1464.50	1495.00	1472.00	1495.00	1495.00	1477.08	1477.50	1477.73	1478.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.08	3.00	3.73	2.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.21	4.94	3.94	4.06
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.57	14.48	14.52	14.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.97	6.11	5.33	4.83
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.07	2.97	3.71	2.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.51	14.51	14.61	14.63
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1478.27	1478.54	1478.96	1479.27	1480.34	1481.02	1482.36	1482.74	1484.44	1484.71

MAX DEPTH	2.93	2.59	2.96	2.93	0.82	1.02	0.50	0.74	0.50	0.71
VELOCITY	3.63	3.28	5.10	4.24	3.67	2.63	1.57	2.63	1.29	2.78
TIME	14.62	14.49	14.50	14.48	13.93	13.91	14.46	14.44	14.42	14.32
MAX VEL	4.69	4.89	6.47	5.68	4.66	4.33	2.38	3.24	1.82	3.40
DEPTH	2.91	1.74	2.50	2.88	0.74	1.01	0.50	0.73	0.49	0.71
TIME	14.65	14.00	14.06	14.36	13.92	14.45	14.47	14.53	14.33	14.32
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1485.05	1485.52	1486.68	1487.17	1488.70	1489.15	1489.47	1490.37	1492.42	1492.65
MAX DEPTH	1.05	1.52	0.96	1.90	0.71	1.25	1.47	0.69	0.47	0.66
VELOCITY	3.45	3.23	4.34	2.78	3.70	3.64	3.26	4.11	1.68	1.94
TIME	14.41	14.40	14.40	14.40	14.39	14.42	14.40	14.42	14.51	14.36
MAX VEL	3.45	4.07	5.28	3.66	5.96	4.02	4.17	4.47	1.91	2.22
DEPTH	1.05	1.51	0.96	1.90	0.66	1.24	1.45	0.69	0.47	0.51
TIME	14.41	14.47	14.40	14.43	13.79	14.42	14.35	14.36	14.36	13.70
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.42	1494.83	1496.05	1496.80	1498.30	1498.65	1500.20	1500.48	1500.65	1501.09
MAX DEPTH	0.42	0.83	0.96	0.80	0.30	0.65	0.20	0.65	2.65	1.10
VELOCITY	1.25	1.48	2.60	3.39	0.95	1.51	0.88	1.73	2.21	3.18
TIME	13.66	13.65	13.63	14.38	14.31	14.35	14.33	14.34	14.38	14.27
MAX VEL	1.64	2.78	4.75	4.37	1.50	1.55	1.50	1.79	2.47	4.09
DEPTH	0.41	0.78	0.87	0.80	0.21	0.65	0.19	0.64	2.32	1.09
TIME	14.40	14.31	14.48	14.36	14.73	14.39	14.09	14.35	13.89	14.40
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1501.80	1502.73	1503.25	1503.41	1508.00	1508.00	1508.00	1509.00	1507.57	1508.81
MAX DEPTH	1.80	1.64	1.25	1.41	0.00	0.00	0.00	0.00	1.57	1.69
VELOCITY	4.60	4.99	4.28	2.11	0.00	0.00	0.00	0.00	3.28	5.31
TIME	14.29	14.26	14.27	14.27	18.00	18.00	18.00	18.00	14.29	14.23
MAX VEL	5.29	6.61	4.59	2.98	0.00	0.00	0.00	0.00	3.33	6.69
DEPTH	1.79	1.63	1.24	1.39	0.00	0.00	0.00	0.00	1.50	1.65
TIME	14.26	14.26	14.31	14.29	0.00	0.00	0.00	0.00	14.03	14.39
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1509.81	1510.15	1510.33	1510.61	1510.88	1511.61	1512.18	1512.53	1513.50	1515.01
MAX DEPTH	1.81	2.22	4.39	5.86	3.77	1.61	2.91	3.08	1.52	1.01
VELOCITY	6.19	4.99	5.40	9.77	6.48	5.42	6.59	6.60	4.30	5.04
TIME	14.18	14.23	14.18	14.18	14.18	14.12	14.27	14.23	14.25	14.25
MAX VEL	6.99	5.76	5.56	9.89	7.37	6.93	6.81	7.86	5.80	5.39
DEPTH	1.79	2.19	4.32	5.78	3.65	1.58	2.88	3.03	1.51	0.99
TIME	14.14	14.26	14.41	14.21	13.95	14.35	14.36	14.17	14.27	14.27
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.42	1515.67	1516.68	1516.85	1518.10	1518.45	1519.77	1522.00	1503.08	1534.00
MAX DEPTH	1.42	1.67	0.68	0.85	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.60	4.31	3.48	1.93	0.21	0.00	0.00	0.00	0.00	0.00
TIME	14.10	14.10	14.35	14.27	14.38	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.63	4.47	4.40	2.24	0.79	0.00	0.00	0.00	0.00	0.00
DEPTH	1.41	1.65	0.67	0.83	0.10	0.00	0.00	0.00	0.00	0.00
TIME	14.10	14.24	14.34	14.38	14.25	0.00	0.00	0.00	0.00	0.00
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1536.00	1528.20	1528.24	1528.30	1528.41	1528.51	1528.75	1528.93	1529.22	1530.13
MAX DEPTH	0.00	2.95	4.24	4.30	3.51	4.49	2.81	2.93	1.22	0.20
VELOCITY	0.00	1.05	1.48	1.92	2.91	3.01	3.33	4.93	3.17	0.71
TIME	18.00	14.13	14.13	14.24	14.12	14.12	14.12	14.12	14.13	14.15
MAX VEL	0.00	2.40	3.14	3.10	3.58	4.43	5.12	5.34	4.19	1.50
DEPTH	0.00	2.03	3.20	3.11	2.89	3.92	2.69	2.76	1.19	0.20
TIME	0.00	13.23	13.15	13.05	13.47	13.51	14.18	13.94	14.18	14.19
NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1530.35	1531.77	1531.95	1438.00	1438.00	1438.00	1440.00	1441.76	1442.00	1443.99
MAX DEPTH	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.14	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1485.69	1485.73	1495.00	1495.00	1477.63	1477.85	1477.96	1478.23
MAX DEPTH	0.00	0.00	14.19	13.73	0.00	0.00	3.02	4.67	4.44	2.36
VELOCITY	0.00	0.00	0.00	5.06	0.00	0.00	4.13	3.85	3.08	3.59
TIME	18.00	18.00	14.61	14.61	18.00	18.00	14.48	14.46	14.50	14.48
MAX VEL	0.00	0.00	6.04	8.10	0.00	0.00	4.57	5.32	4.78	5.40
DEPTH	0.00	0.00	13.86	13.40	0.00	0.00	3.00	4.60	4.34	1.41
TIME	0.00	0.00	14.60	14.41	0.00	0.00	14.48	14.69	14.43	13.98
NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1478.46	1478.97	1479.23	1480.46	1480.61	1482.21	1483.65	1484.44	1484.69	1484.92
MAX DEPTH	2.73	0.98	1.25	0.49	0.61	0.24	0.20	0.44	0.69	0.92
VELOCITY	3.26	2.46	2.15	1.26	2.03	1.18	0.50	1.04	2.27	2.16
TIME	14.49	14.48	14.48	14.49	14.45	14.51	14.49	14.43	14.32	14.41
MAX VEL	4.56	3.78	2.78	1.57	2.03	1.50	1.50	1.50	2.57	2.81
DEPTH	2.69	0.51	1.22	0.36	0.61	0.20	0.20	0.28	0.51	0.77
TIME	14.45	13.96	14.38	13.94	14.45	14.86	14.50	14.27	15.03	13.86
NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1486.47	1486.70	1487.19	1488.70	1489.08	1489.43	1489.83	1491.20	1492.56	1493.03
MAX DEPTH	0.50	0.70	1.50	0.80	1.09	1.40	1.63	1.20	0.57	0.93
VELOCITY	1.62	2.56	2.68	3.42	3.08	3.81	3.23	4.25	2.92	2.12
TIME	14.41	14.40	14.41	14.40	14.40	14.39	14.42	14.29	14.21	13.66
MAX VEL	2.01	3.05	3.06	5.17	3.77	4.34	4.53	5.94	4.72	3.10
DEPTH	0.50	0.68	1.49	0.75	1.09	1.39	1.61	1.19	0.50	0.90
TIME	14.40	14.27	14.40	13.79	14.41	14.34	14.30	14.34	13.92	14.19
NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1494.82	1496.28	1496.89	1497.85	1498.67	1499.27	1500.40	1500.63	1500.74	1505.00
MAX DEPTH	0.82	0.81	0.89	1.85	2.67	2.85	2.21	2.63	2.56	0.00
VELOCITY	2.21	2.08	2.87	4.43	5.90	4.84	6.24	3.38	2.56	0.00
TIME	13.65	13.62	14.34	14.31	14.35	14.29	14.33	14.39	14.40	18.00
MAX VEL	4.51	5.04	3.57	5.11	7.37	6.14	8.06	4.70	3.84	0.00
DEPTH	0.50	0.80	0.88	1.83	2.65	2.82	2.21	2.40	0.95	0.00
TIME	15.16	13.62	14.31	14.50	14.31	14.31	14.34	13.99	13.44	0.00

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.00	1507.00	1504.89	1505.44	1506.29	1506.78	1507.62	1509.22
MAX DEPTH	0.00	0.00	0.00	0.00	1.40	1.44	2.29	2.78	2.69	1.23
VELOCITY	0.00	0.00	0.00	0.00	2.30	2.66	4.53	4.82	5.40	4.10
TIME	18.00	18.00	18.00	18.00	14.19	14.24	14.19	14.30	14.21	14.18
MAX VEL	0.00	0.00	0.00	0.00	2.31	3.46	5.19	6.05	7.26	5.92
DEPTH	0.00	0.00	0.00	0.00	1.40	1.43	2.28	2.76	2.66	1.21
TIME	0.00	0.00	0.00	0.00	14.27	14.23	14.19	14.21	14.41	14.27

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1509.59	1509.85	1509.99	1510.41	1510.78	1511.47	1511.93	1512.49	1513.44	1514.01
MAX DEPTH	3.59	5.67	5.49	2.51	2.78	2.21	1.93	1.68	1.44	2.00
VELOCITY	5.55	6.62	7.88	6.47	5.06	6.66	5.68	4.31	5.02	4.91
TIME	14.26	14.24	14.15	14.17	14.28	14.35	14.28	14.27	14.25	14.27
MAX VEL	5.65	8.30	8.07	8.39	6.89	8.14	6.59	5.48	6.43	6.07
DEPTH	3.43	5.52	5.23	2.46	2.74	2.16	1.90	1.66	1.43	1.99
TIME	14.50	14.23	13.79	14.26	14.17	14.24	14.25	14.25	14.26	14.26

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1514.95	1516.39	1516.50	1516.50	1517.59	1517.91	1522.00	1522.00	1503.05	1538.00
MAX DEPTH	0.97	0.39	0.50	0.50	0.03	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.18	1.05	1.85	1.33	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.25	14.25	14.25	14.28	15.03	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.28	1.50	2.37	1.54	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.97	0.37	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.27	14.22	14.25	14.28	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1528.23	1528.26	1528.31	1528.41	1528.44	1528.49	1528.53	1528.72	1528.79	1530.99
MAX DEPTH	1.63	4.26	4.31	4.41	4.44	2.51	2.53	0.72	0.79	0.00
VELOCITY	0.98	0.15	0.70	1.53	2.07	2.58	3.78	2.14	1.78	0.00
TIME	14.13	14.12	14.11	14.12	14.12	14.19	14.23	14.12	14.13	18.00
MAX VEL	1.50	2.85	2.80	2.52	2.38	3.22	4.32	2.60	1.94	0.00
DEPTH	0.82	2.77	2.80	3.49	4.16	2.37	2.30	0.50	0.76	0.00
TIME	13.25	12.94	12.94	13.20	14.41	14.21	14.42	14.56	14.21	0.00

NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1485.53	1485.73	1486.21	1486.22	1495.00	1495.00	1477.86	1478.03	1478.19	1478.60
MAX DEPTH	14.03	13.73	12.71	12.22	0.00	0.00	0.91	2.75	2.22	1.04
VELOCITY	0.00	0.00	4.36	13.70	0.00	0.00	1.23	2.33	2.59	2.51
TIME	14.53	14.49	14.49	14.49	18.00	18.00	14.54	14.60	14.50	14.50
MAX VEL	0.00	0.69	11.39	14.84	0.00	0.00	1.79	3.45	4.06	3.42
DEPTH	0.00	13.08	12.15	12.15	0.00	0.00	0.89	2.70	1.02	1.03
TIME	0.00	14.22	14.35	14.49	0.00	0.00	14.46	14.47	13.99	14.49

NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1478.99	1479.25	1479.47	1480.56	1482.03	1482.53	1482.98	1484.51	1484.76	1486.50
MAX DEPTH	0.99	1.25	1.45	0.56	0.20	0.53	0.98	0.60	0.76	0.50
VELOCITY	2.94	2.00	1.90	3.07	0.77	1.96	2.29	3.31	1.84	1.23
TIME	14.47	14.49	14.48	14.48	14.44	14.64	14.43	14.41	14.41	14.41
MAX VEL	3.08	2.73	2.88	3.95	1.50	2.28	2.66	4.94	2.50	1.84
DEPTH	0.99	1.25	1.44	0.56	0.20	0.51	0.97	0.55	0.76	0.50
TIME	14.47	14.48	14.44	14.43	14.16	14.48	14.47	13.92	14.44	14.44

NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1486.68	1488.23	1488.68	1488.85	1490.19	1490.49	1491.78	1492.02	1492.84	1494.52
MAX DEPTH	0.68	0.25	0.68	0.85	0.19	0.51	0.44	2.01	0.84	0.54
VELOCITY	1.41	0.96	2.57	1.63	0.29	2.11	1.12	3.58	2.98	3.11
TIME	14.41	14.55	14.40	14.43	14.47	14.42	14.31	14.21	14.20	14.22
MAX VEL	2.17	1.50	3.04	2.83	1.47	2.95	1.50	4.65	5.41	4.58
DEPTH	0.65	0.20	0.67	0.77	0.19	0.50	0.20	1.72	0.70	0.50
TIME	14.10	14.04	14.34	13.79	14.63	14.28	13.89	14.94	13.67	13.88

NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1496.49	1496.89	1500.00	1501.00	1502.00	1502.00	1503.00	1504.00	1504.00	1500.53
MAX DEPTH	0.51	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65
VELOCITY	2.59	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32
TIME	14.41	14.38	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.35
MAX VEL	4.63	3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36
DEPTH	0.50	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64
TIME	14.16	14.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.27

NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1501.09	1502.80	1503.81	1504.49	1505.11	1505.65	1506.58	1507.48	1508.30	1509.05
MAX DEPTH	1.06	0.80	1.87	2.49	3.24	3.65	2.63	1.58	2.83	5.04
VELOCITY	1.97	3.25	3.87	3.92	4.57	5.05	5.91	3.78	3.81	6.34
TIME	14.35	14.25	14.31	14.24	14.24	14.30	14.23	14.29	14.29	14.29
MAX VEL	2.50	4.20	4.41	5.12	5.85	6.12	6.85	4.80	5.28	6.89
DEPTH	1.06	0.80	1.86	2.47	3.24	3.61	2.62	1.57	2.81	5.02
TIME	14.34	14.25	14.20	14.23	14.23	14.23	14.22	14.18	14.28	14.29

NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1509.37	1509.63	1510.04	1510.33	1510.53	1511.35	1511.73	1512.67	1513.32	1514.49
MAX DEPTH	5.37	5.22	2.07	2.34	2.53	1.35	1.73	1.21	1.17	0.50
VELOCITY	7.53	6.08	5.93	5.08	5.14	4.93	4.13	5.27	4.55	2.12
TIME	14.20	14.34	14.23	14.20	14.28	14.28	14.28	14.25	14.27	13.97
MAX VEL	7.90	7.03	7.49	5.98	5.15	6.27	4.48	5.87	5.65	3.74
DEPTH	5.27	5.02	2.03	2.28	2.52	1.33	1.71	1.20	1.17	0.50
TIME	14.17	14.41	14.10	14.37	14.28	14.21	14.30	14.26	14.11	13.97

NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1514.64	1514.65	1516.20	1516.18	1516.09	1518.96	1522.00	1503.03	1536.00	1528.23
MAX DEPTH	0.64	0.65	0.20	0.18	0.05	0.00	0.00	0.00	0.00	3.79
VELOCITY	1.86	1.45	0.33	0.31	0.00	0.00	0.00	0.00	0.00	0.18
TIME	14.11	14.00	14.30	14.31	15.28	18.00	18.00	18.00	18.00	14.13
MAX VEL	1.87	1.45	1.48	0.31	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.64	0.65	0.19	0.17	0.00	0.00	0.00	0.00	0.00	2.74
TIME	14.11	14.00	13.99	14.02	0.00	0.00	0.00	0.00	0.00	13.04

NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1528.25	1528.30	1528.34	1528.33	1528.36	1528.35	1528.36	1528.53	1529.98	1531.80
MAX DEPTH	4.27	4.31	4.39	4.35	4.36	2.50	2.36	0.53	0.00	0.00
VELOCITY	0.49	1.49	0.97	1.25	1.90	3.26	2.31	1.51	0.00	0.00
TIME	14.13	14.11	14.12	14.11	14.12	14.12	14.19	14.13	18.00	18.00

MAX VEL	2.10	2.03	2.29	2.11	2.16	3.41	2.54	2.32	0.00	0.00
DEPTH	2.92	2.90	3.17	4.21	4.17	2.46	2.32	0.50	0.00	0.00
TIME	12.95	12.96	13.01	14.33	14.20	14.13	14.19	14.21	0.00	0.00
NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.00	1472.00	1472.00	1472.00	1472.00	1472.00	1475.97	1492.00	1492.00	1485.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.45
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.86
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.49
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.35
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.56
NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1486.24	1486.67	1487.14	1495.00	1495.00	1479.80	1478.51	1478.75	1479.02	1479.27
MAX DEPTH	12.24	12.47	12.84	0.00	0.00	0.00	0.51	0.76	1.02	1.27
VELOCITY	11.67	11.23	14.93	0.00	0.00	0.00	1.22	2.05	1.81	2.31
TIME	14.49	14.49	14.49	18.00	18.00	18.00	14.52	14.48	14.57	14.50
MAX VEL	14.60	18.19	22.17	0.00	0.00	0.00	1.97	2.28	2.36	2.74
DEPTH	11.74	12.17	12.65	0.00	0.00	0.00	0.50	0.75	1.01	1.25
TIME	14.32	14.57	14.69	0.00	0.00	0.00	14.69	14.45	14.57	14.57
NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1479.63	1480.64	1481.10	1481.87	1482.72	1484.28	1484.74	1486.44	1486.67	1488.18
MAX DEPTH	1.05	0.69	1.10	0.99	0.72	0.53	0.74	0.51	0.67	0.20
VELOCITY	2.47	3.27	2.86	3.98	3.00	2.78	1.71	2.57	1.49	0.75
TIME	14.48	14.48	14.45	14.51	14.43	14.42	14.44	14.36	14.46	14.45
MAX VEL	3.13	4.39	3.85	5.37	4.11	4.34	2.41	4.44	2.29	1.50
DEPTH	1.05	0.69	1.09	0.98	0.64	0.50	0.72	0.50	0.64	0.20
TIME	14.49	14.42	14.47	14.48	14.02	15.01	14.51	14.35	13.94	14.47
NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1488.52	1488.66	1490.05	1491.41	1492.18	1492.39	1493.82	1499.00	1500.00	1500.00
MAX DEPTH	0.89	0.86	0.20	0.15	0.18	0.39	0.16	0.00	0.00	0.00
VELOCITY	3.23	1.62	0.45	0.25	0.57	0.83	0.27	0.00	0.00	0.00
TIME	14.38	14.38	14.48	14.49	14.41	14.39	14.26	18.00	18.00	18.00
MAX VEL	3.24	2.17	1.47	1.25	1.45	1.50	1.30	0.00	0.00	0.00
DEPTH	0.89	0.86	0.18	0.15	0.18	0.31	0.16	0.00	0.00	0.00
TIME	14.40	14.39	14.95	14.63	14.58	14.88	14.23	0.00	0.00	0.00
NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1498.25	1498.66	1498.51	1498.83	1499.25	1499.57	1500.02	1500.56	1501.75
MAX DEPTH	0.00	0.00	0.00	0.51	0.91	3.70	2.98	2.84	3.32	2.86
VELOCITY	0.00	0.00	0.00	1.10	1.48	2.75	3.59	4.80	4.59	6.50
TIME	18.00	18.00	18.00	14.46	14.46	14.35	14.44	14.34	14.34	14.31
MAX VEL	0.00	0.00	0.00	1.16	1.60	2.96	4.39	5.23	5.80	7.91
DEPTH	0.00	0.00	0.00	0.50	0.91	2.69	2.93	2.78	3.27	2.84
TIME	0.00	0.00	0.00	14.53	14.46	13.37	14.32	14.25	14.24	14.25
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1503.26	1504.13	1504.76	1505.48	1506.48	1507.32	1507.77	1508.39	1508.74	1509.20
MAX DEPTH	3.26	4.13	4.76	3.48	2.48	4.54	7.45	5.23	5.24	3.22
VELOCITY	5.97	6.53	6.17	5.74	5.82	6.41	5.30	6.25	7.98	5.11
TIME	14.31	14.30	14.24	14.25	14.23	14.16	14.17	14.15	14.17	14.16
MAX VEL	9.10	8.23	7.83	7.26	6.82	6.87	6.89	8.57	8.09	7.06
DEPTH	3.22	4.10	4.73	3.44	2.44	4.53	7.39	5.15	5.18	3.11
TIME	14.15	14.27	14.16	14.29	14.07	14.16	14.31	14.18	14.02	14.16
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1509.43	1509.88	1510.09	1510.23	1511.10	1511.35	1512.84	1514.17	1514.25	1514.47
MAX DEPTH	3.42	1.91	2.09	2.23	1.10	1.35	0.50	0.20	0.62	0.47
VELOCITY	4.32	5.30	4.37	4.10	4.30	4.07	1.91	0.39	3.58	0.90
TIME	14.16	14.17	14.25	14.21	14.26	14.27	14.27	14.29	14.29	14.29
MAX VEL	5.22	7.07	4.46	4.12	5.63	4.19	2.83	1.45	3.59	1.50
DEPTH	3.23	1.89	2.07	2.20	1.10	1.35	0.50	0.20	0.62	0.46
TIME	13.95	14.17	14.16	14.21	14.26	14.26	14.25	14.13	14.29	14.23
NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1514.48	1514.44	1516.07	1518.41	1522.00	1503.02	1534.00	1528.31	1528.23	1528.26
MAX DEPTH	0.48	0.44	0.07	0.00	0.00	0.00	0.00	0.00	6.09	6.26
VELOCITY	0.44	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.35
TIME	14.29	14.31	18.00	18.00	18.00	18.00	18.00	18.00	14.12	14.11
MAX VEL	1.48	0.31	0.00	0.00	0.00	0.00	0.00	0.00	1.97	2.07
DEPTH	0.43	0.44	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.08
TIME	14.57	14.31	0.00	0.00	0.00	0.00	0.00	0.00	12.63	12.55
NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1528.27	1528.26	1528.25	1528.26	1528.27	1528.29	1529.76	1529.59	1530.00	1440.00
MAX DEPTH	6.27	6.26	4.25	4.26	2.39	0.37	0.00	0.00	0.00	0.00
VELOCITY	0.58	0.76	1.16	1.57	2.50	0.23	0.00	0.00	0.00	0.00
TIME	14.12	14.11	14.22	14.18	14.19	14.13	18.00	18.00	18.00	18.00
MAX VEL	2.16	2.14	1.85	2.65	2.69	1.49	0.00	0.00	0.00	0.00
DEPTH	6.06	6.04	4.15	4.15	2.33	0.24	0.00	0.00	0.00	0.00
TIME	14.20	14.35	14.15	14.13	14.19	14.48	0.00	0.00	0.00	0.00
NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.00	1472.00	1472.00	1472.00	1474.00	1474.00	1478.66	1492.00	1492.00	1486.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.97
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.53
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.08
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.32
NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1487.26	1487.56	1487.75	1495.00	1495.00	1495.00	1479.61	1479.03	1479.75	1480.40
MAX DEPTH	12.96	13.16	13.25	0.00	0.00	0.00	0.00	0.65	0.20	0.50
VELOCITY	2.60	4.72	8.62	0.00	0.00	0.00	0.00	0.94	0.53	1.37
TIME	14.60	14.66	14.70	18.00	18.00	18.00	18.00	14.48	14.56	14.48
MAX VEL	13.54	15.01	19.62	0.00	0.00	0.00	0.00	1.50	1.50	2.72
DEPTH	12.42	11.84	12.60	0.00	0.00	0.00	0.00	0.64	0.20	0.50
TIME	14.48	13.97	14.35	0.00	0.00	0.00	0.00	14.50	14.64	14.42
NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1480.74	1481.07	1481.90	1482.53	1484.43	1484.71	1486.50	1486.70	1486.99	1488.30

MAX DEPTH	0.74	1.07	0.52	0.54	0.43	0.71	0.50	0.70	0.94	0.31
VELOCITY	2.52	2.69	3.01	2.70	1.38	1.31	1.57	1.54	2.31	0.94
TIME	14.44	14.44	14.56	14.44	14.45	14.46	14.57	14.46	14.38	14.45
MAX VEL	3.38	3.43	3.83	3.31	1.73	1.95	2.33	2.27	2.99	1.50
DEPTH	0.73	1.07	0.50	0.54	0.43	0.70	0.50	0.66	0.94	0.21
TIME	14.51	14.52	14.87	14.44	14.44	14.15	14.54	14.00	14.38	14.02
NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1488.80	1496.00	1496.00	1497.00	1498.00	1498.00	1498.00	1496.25	1496.61	1497.03
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	2.12	0.63	1.12
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	1.32	1.77	1.57
TIME	14.45	18.00	18.00	18.00	18.00	18.00	18.00	14.46	14.47	14.46
MAX VEL	0.65	0.00	0.00	0.00	0.00	0.00	0.00	1.74	1.91	2.16
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.96	0.59	1.12
TIME	14.79	0.00	0.00	0.00	0.00	0.00	0.00	14.37	14.52	14.45
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1497.49	1497.72	1498.08	1498.62	1499.09	1499.50	1499.87	1500.39	1501.02	1502.71
MAX DEPTH	4.59	4.66	4.13	3.83	4.70	5.47	5.47	4.73	4.72	2.90
VELOCITY	2.79	3.38	4.38	5.62	4.47	4.79	4.93	5.57	6.14	7.10
TIME	14.49	14.46	14.46	14.46	14.44	14.34	14.35	14.34	14.34	14.34
MAX VEL	3.11	5.13	6.14	7.11	6.69	6.63	7.30	7.71	7.67	9.22
DEPTH	4.58	4.46	4.03	3.78	4.47	5.36	5.07	4.53	4.62	2.87
TIME	14.49	14.26	14.35	14.44	14.08	14.24	13.87	14.04	14.21	14.21
NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1503.86	1504.71	1505.50	1506.39	1507.15	1507.49	1507.92	1508.27	1508.82	1509.14
MAX DEPTH	3.86	2.95	2.38	2.40	5.20	6.52	5.00	5.27	2.82	3.14
VELOCITY	7.12	5.16	4.49	4.82	4.98	4.94	5.50	5.59	5.80	3.46
TIME	14.31	14.33	14.25	14.15	14.24	14.41	14.20	14.26	14.40	14.25
MAX VEL	8.92	7.00	5.92	6.22	6.39	6.22	7.15	7.56	7.42	4.68
DEPTH	3.83	2.93	2.35	2.38	5.18	6.47	4.88	5.13	2.78	3.13
TIME	14.15	14.21	14.40	14.15	14.32	14.40	14.00	14.10	14.16	14.25
NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1509.33	1509.81	1509.97	1510.15	1510.69	1510.85	1512.28	1512.52	1513.79	1514.19
MAX DEPTH	3.33	1.82	2.55	2.32	0.89	0.85	0.32	0.52	0.24	0.20
VELOCITY	3.46	5.06	3.64	3.79	3.62	1.89	1.31	2.63	0.79	0.58
TIME	14.19	14.25	14.23	14.22	14.27	14.32	14.29	14.29	14.30	14.42
MAX VEL	4.26	6.69	4.59	4.98	4.67	2.33	1.50	3.15	1.50	1.50
DEPTH	3.27	1.77	2.47	2.29	0.86	0.82	0.31	0.51	0.24	0.20
TIME	14.23	14.32	14.20	14.02	14.10	14.04	14.08	14.30	14.30	14.36
NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1514.26	1516.00	1518.08	1522.00	1503.00	1534.00	1529.01	1528.21	1528.18	1528.17
MAX DEPTH	0.26	0.00	0.00	0.00	0.00	0.00	0.00	6.19	6.18	6.17
VELOCITY	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.57	0.32
TIME	14.32	18.00	18.00	18.00	18.00	18.00	18.00	14.08	14.23	14.11
MAX VEL	0.55	0.00	0.00	0.00	0.00	0.00	0.00	2.01	2.42	2.49
DEPTH	0.26	0.00	0.00	0.00	0.00	0.00	0.00	5.98	6.04	6.03
TIME	14.31	0.00	0.00	0.00	0.00	0.00	0.00	14.40	14.37	14.21
NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1528.20	1528.17	1528.18	1528.17	1528.10	1528.08	1528.00	1529.99	1442.02	1442.31
MAX DEPTH	6.21	4.73	4.18	2.32	0.11	0.08	0.00	0.00	0.00	0.00
VELOCITY	1.24	1.49	1.79	1.74	0.07	0.00	0.00	0.00	0.00	0.00
TIME	14.12	14.12	14.23	14.23	14.33	18.00	14.24	18.00	18.00	18.00
MAX VEL	2.65	2.24	2.34	1.97	0.40	0.00	0.00	0.00	0.00	0.00
DEPTH	6.04	4.39	4.08	2.31	0.10	0.00	0.00	0.00	0.00	0.00
TIME	14.34	14.51	14.30	14.32	14.38	0.00	0.00	0.00	0.00	0.00
NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.00	1474.00	1474.00	1474.00	1474.00	1474.00	1478.20	1492.00	1492.00	1487.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.13
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.02
NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1487.73	1488.18	1488.58	1489.04	1495.00	1495.00	1495.00	1495.00	1482.58	1482.14
MAX DEPTH	13.23	13.58	13.88	14.24	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.58	8.96	4.73	5.78	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.60	14.66	14.66	14.63	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	18.85	17.39	20.66	16.22	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	12.85	12.85	13.08	13.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.51	14.35	14.31	14.69	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1483.26	1483.70	1483.92	1485.61	1486.40	1486.81	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	0.00	0.10	0.15	0.00	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	16.41	14.49	18.00	15.02	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.24	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	17.96	14.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.00	1494.99	1495.15	1495.45	1495.73	1496.05	1496.22	1496.43	1496.90	1497.35
MAX DEPTH	0.00	3.62	2.10	3.49	3.88	6.96	5.42	5.62	3.01	7.14
VELOCITY	0.00	2.64	3.63	4.21	3.60	3.56	3.35	2.90	3.94	4.83
TIME	18.00	14.49	14.49	14.45	14.44	14.45	14.45	14.45	14.45	14.45
MAX VEL	0.00	3.16	5.68	4.96	4.91	5.73	6.12	5.31	5.92	5.52
DEPTH	0.00	3.47	2.00	3.36	3.72	6.83	5.21	5.39	2.90	7.09
TIME	0.00	14.56	14.44	14.43	14.41	14.48	14.51	14.53	14.38	14.48
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1497.63	1498.01	1498.53	1498.93	1499.41	1499.80	1500.30	1500.96	1502.19	1503.76
MAX DEPTH	7.53	6.09	6.39	6.90	5.41	5.80	4.78	3.92	2.79	1.76
VELOCITY	4.25	4.97	6.08	5.69	5.74	4.52	5.35	5.60	6.42	5.55
TIME	14.46	14.45	14.52	14.35	14.35	14.35	14.35	14.23	14.34	14.31
MAX VEL	7.23	8.04	9.47	9.07	8.50	7.08	8.18	7.79	8.29	6.81
DEPTH	6.91	4.73	5.70	6.69	4.65	5.21	4.62	3.68	2.69	1.74
TIME	14.05	13.45	13.83	14.18	13.55	13.81	14.15	13.94	14.05	14.16

NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1504.68	1505.43	1506.22	1506.77	1507.23	1507.52	1507.90	1508.36	1508.90	1509.20
MAX DEPTH	2.68	3.43	4.41	4.77	5.50	5.02	3.91	3.05	2.92	3.44
VELOCITY	5.37	5.13	6.70	6.07	5.19	5.41	5.14	4.55	4.44	3.55
TIME	14.25	14.25	14.40	14.41	14.40	14.46	14.23	14.16	14.40	14.28
MAX VEL	5.97	6.79	7.93	7.45	7.25	6.36	7.32	5.72	5.70	4.58
DEPTH	2.66	3.41	4.30	4.72	5.41	4.85	3.77	3.02	2.86	3.38
TIME	14.25	14.28	14.47	14.41	14.20	13.96	14.35	14.16	14.46	14.32

NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1509.55	1509.79	1510.09	1510.38	1510.67	1511.00	1511.21	1512.35	1512.59	1514.10
MAX DEPTH	7.80	7.79	7.09	6.38	2.70	1.00	1.21	0.36	0.42	0.10
VELOCITY	4.73	5.03	6.19	4.43	4.49	2.82	2.48	0.92	0.72	0.07
TIME	14.37	14.01	14.02	14.32	14.32	14.32	14.31	14.33	14.42	14.41
MAX VEL	6.00	9.45	11.04	10.68	8.01	4.30	3.22	1.50	1.50	0.59
DEPTH	7.70	6.66	2.91	2.67	2.42	0.86	1.19	0.35	0.35	0.10
TIME	14.51	12.96	12.12	12.11	13.12	13.15	14.08	14.40	14.66	14.47

NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1514.11	1516.14	1522.00	1502.98	1534.00	1532.00	1528.14	1528.13	1528.13	1528.10
MAX DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	4.12	4.13	4.15	4.11
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.60	1.45	0.07	1.74
TIME	14.93	18.00	18.00	18.00	18.00	18.00	14.09	14.22	14.11	14.12
MAX VEL	0.04	0.00	0.00	0.00	0.00	0.00	2.54	3.58	4.21	4.15
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.51	0.51
TIME	14.95	0.00	0.00	0.00	0.00	0.00	12.58	12.55	12.51	12.51

NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1528.13	1528.10	1528.06	1528.02	1528.00	1528.00	1530.00	1444.00	1444.00	1445.30
MAX DEPTH	4.14	3.22	2.08	2.02	0.96	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.73	1.45	1.03	1.03	0.19	0.00	0.00	0.00	0.00	0.00
TIME	14.12	14.11	14.23	14.23	14.23	14.24	18.00	18.00	18.00	18.00
MAX VEL	2.90	2.13	1.48	1.27	0.98	0.00	0.00	0.00	0.00	0.00
DEPTH	0.52	3.09	0.26	1.99	0.49	0.00	0.00	0.00	0.00	0.00
TIME	12.51	14.30	15.05	14.32	13.16	0.00	0.00	0.00	0.00	0.00

NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.00	1474.00	1474.00	1474.00	1474.00	1474.01	1476.23	1492.00	1487.85	1488.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.35	13.41
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.41	2.47
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.48	14.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.14	17.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	12.59
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.70	14.19

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1488.38	1488.72	1489.02	1489.46	1489.83	1490.23	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	13.68	13.92	14.12	14.46	9.83	9.99	0.00	0.00	0.00	0.00
VELOCITY	2.70	2.93	3.78	10.71	4.00	4.24	0.00	0.00	0.00	0.00
TIME	14.53	14.50	14.63	14.51	14.54	14.51	18.00	18.00	18.00	18.00
MAX VEL	14.61	13.03	18.30	18.58	17.88	9.38	0.00	0.00	0.00	0.00
DEPTH	13.03	13.17	12.87	13.80	9.16	9.16	0.00	0.00	0.00	0.00
TIME	14.63	14.31	14.05	14.38	14.71	14.40	0.00	0.00	0.00	0.00

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.00	1495.00	1495.00	1495.00	1495.00	1495.00	1493.94	1494.11	1494.36	1494.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.27	7.29	6.36	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.74	3.42	6.58	3.61
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.53	14.59	14.43	14.43
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.64	7.85	9.61	8.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.94	7.02	5.91	6.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.95	14.70	14.44	14.68

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1494.85	1495.12	1495.40	1495.68	1495.93	1496.20	1496.47	1496.76	1497.22	1497.54
MAX DEPTH	4.92	5.15	6.02	6.14	9.88	7.89	8.43	8.24	7.58	7.54
VELOCITY	3.23	5.92	4.96	3.62	4.63	4.37	4.44	4.79	6.10	4.35
TIME	14.48	14.49	14.45	14.45	14.45	14.46	14.50	14.49	14.45	14.45
MAX VEL	10.32	9.65	8.23	7.07	7.20	6.93	7.51	8.58	10.26	8.76
DEPTH	4.56	4.72	5.43	5.91	8.70	7.32	7.29	5.70	5.45	5.72
TIME	14.36	14.68	14.19	14.44	13.91	14.18	13.94	13.31	13.35	13.36

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1497.87	1498.40	1498.87	1499.32	1499.70	1500.27	1501.00	1501.94	1503.21	1504.49
MAX DEPTH	7.30	6.40	6.87	5.32	5.70	4.27	3.37	3.94	3.21	2.49
VELOCITY	5.21	6.67	5.94	5.58	6.89	5.95	5.25	6.54	8.05	6.30
TIME	14.51	14.45	14.45	14.38	14.34	14.34	14.34	14.34	14.34	14.27
MAX VEL	8.56	9.97	9.13	8.53	7.55	7.47	7.48	8.52	9.12	7.80
DEPTH	6.41	5.13	5.96	4.81	5.26	4.19	3.31	3.85	3.17	2.44
TIME	13.83	13.36	13.59	13.80	13.84	14.21	14.48	14.13	14.08	14.15

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1505.32	1505.91	1506.43	1506.91	1507.31	1507.65	1508.08	1508.66	1509.12	1509.37
MAX DEPTH	3.32	6.34	4.47	4.90	5.31	5.65	3.89	3.00	8.12	7.87
VELOCITY	5.41	4.96	5.15	5.64	5.33	5.28	4.53	4.82	6.18	4.90
TIME	14.30	14.30	14.32	14.40	14.40	14.15	14.18	14.24	14.24	14.24
MAX VEL	6.90	6.90	8.13	7.52	8.52	8.44	7.09	6.48	6.97	7.76
DEPTH	3.28	6.31	4.42	4.79	5.19	5.11	3.73	2.87	8.11	7.04
TIME	14.15	14.03	14.09	14.40	14.06	13.48	13.93	14.49	14.29	13.15

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1509.70	1509.96	1510.36	1510.78	1511.18	1511.34	1512.17	1514.00	1514.02	1513.99
MAX DEPTH	4.90	4.92	4.67	6.53	6.68	1.43	0.17	0.01	0.02	0.03
VELOCITY	4.25	3.52	5.46	6.51	7.15	2.45	0.22	0.00	0.00	0.00
TIME	14.30	14.21	14.32	14.32	14.28	13.22	14.41	18.00	18.00	18.00
MAX VEL	7.67	6.70	7.34	10.82	12.15	3.53	1.20	0.00	0.00	0.00
DEPTH	4.65	4.29	4.28	5.72	6.34	1.35	0.16	0.00	0.00	0.00
TIME	14.01	13.07	13.10	12.82	13.04	13.09	14.48	0.00	0.00	0.00

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1514.97	1522.00	1502.97	1534.00	1533.00	1528.09	1528.03	1528.16	1528.06	1528.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.13	4.60	6.15	4.31	4.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.52	0.81	0.78	1.53	1.72
TIME	18.00	18.00	18.00	18.00	18.00	14.22	14.09	14.11	14.11	14.09

MAX VEL	0.00	0.00	0.00	0.00	0.00	2.56	3.30	3.27	3.01	2.19
DEPTH	0.00	0.00	0.00	0.00	0.00	2.99	1.56	2.99	1.24	1.47
TIME	0.00	0.00	0.00	0.00	0.00	14.32	12.59	12.59	12.59	12.64
NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1528.02	1528.00	1527.98	1527.98	1528.00	1530.00	1444.00	1444.00	1446.00	1446.00
MAX DEPTH	4.34	3.97	1.98	1.98	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.29	0.63	1.29	0.85	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.26	14.23	14.23	14.24	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.96	1.50	1.64	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.26	2.62	0.78	1.45	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.27	12.86	12.88	13.08	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.00	1474.00	1474.00	1475.56	1474.00	1476.00	1492.00	1492.00	1488.13	1488.47
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.43	13.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.72	6.76
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.64	14.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.51	14.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.72	13.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.12	14.47
NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1488.82	1489.36	1489.59	1489.93	1490.25	1490.51	1491.10	1491.42	1491.78	1492.00
MAX DEPTH	13.92	14.36	14.49	14.73	12.32	12.50	9.18	8.57	10.19	11.99
VELOCITY	7.12	3.69	2.50	3.33	9.43	6.58	3.81	2.82	6.45	4.42
TIME	14.56	14.51	14.51	14.71	14.51	14.51	14.67	14.40	14.63	14.63
MAX VEL	15.63	14.98	16.71	16.19	18.21	17.03	16.41	12.77	12.80	9.43
DEPTH	13.02	13.48	13.80	13.04	11.23	11.80	7.93	6.70	9.24	11.18
TIME	14.13	14.71	14.54	13.91	14.21	14.74	14.16	15.09	14.19	14.80
NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1492.37	1492.67	1492.92	1493.31	1493.55	1493.86	1494.10	1494.38	1494.63	1494.88
MAX DEPTH	7.66	8.38	10.88	11.00	9.56	10.47	10.82	8.43	10.08	10.88
VELOCITY	5.27	3.08	4.74	2.37	2.54	3.84	5.20	5.63	3.85	6.08
TIME	14.63	14.58	14.70	14.48	14.58	14.54	14.48	14.43	14.48	14.45
MAX VEL	12.62	10.56	10.35	10.03	11.64	10.28	9.42	10.97	10.66	11.43
DEPTH	6.77	7.65	7.23	5.92	9.15	5.52	9.37	7.38	6.34	6.10
TIME	14.19	14.83	13.39	13.18	14.53	13.18	14.03	14.06	13.35	13.15
NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1495.11	1495.34	1495.67	1495.93	1496.20	1496.43	1496.69	1497.00	1497.38	1497.73
MAX DEPTH	10.49	8.67	9.23	9.93	10.20	8.43	8.69	7.27	5.82	5.74
VELOCITY	3.44	5.38	3.16	3.75	3.56	3.93	3.41	5.25	4.28	4.99
TIME	14.60	14.46	14.46	14.45	14.45	14.44	14.37	14.45	14.45	14.47
MAX VEL	11.99	12.25	10.19	8.32	7.31	8.54	7.62	8.39	8.10	7.84
DEPTH	6.81	5.70	6.63	6.88	9.79	5.88	6.72	5.78	4.35	4.80
TIME	13.37	13.44	13.53	13.36	14.35	13.37	13.56	13.72	13.62	13.78
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1498.23	1498.80	1499.34	1499.84	1500.38	1501.07	1502.12	1503.14	1504.15	1505.03
MAX DEPTH	4.23	4.80	5.34	3.84	4.19	3.09	2.14	3.34	4.16	5.09
VELOCITY	6.57	5.62	5.53	5.69	5.28	5.04	5.53	5.76	6.93	8.67
TIME	14.38	14.45	14.45	14.34	14.34	14.33	14.34	14.20	14.17	14.22
MAX VEL	7.57	7.89	8.11	6.74	6.95	6.96	6.43	7.15	9.10	9.92
DEPTH	3.32	4.59	5.14	3.70	4.11	3.00	2.09	3.33	4.12	5.01
TIME	13.58	14.18	14.16	14.09	14.18	14.38	14.15	14.30	14.27	14.45
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1505.84	1506.28	1506.68	1507.15	1507.55	1508.02	1508.57	1509.01	1509.22	1509.49
MAX DEPTH	7.74	8.28	6.68	8.40	8.55	8.52	8.57	8.50	3.24	3.49
VELOCITY	7.87	6.81	9.48	5.69	6.53	6.80	9.80	6.51	3.80	3.48
TIME	14.30	14.25	14.24	14.40	14.15	14.38	14.41	14.15	14.29	14.31
MAX VEL	10.81	11.13	14.02	12.62	12.10	13.75	15.07	10.45	5.82	5.03
DEPTH	7.73	7.89	6.34	7.83	8.21	7.64	7.81	7.94	3.09	3.43
TIME	14.30	14.61	13.87	13.60	14.17	13.31	13.38	13.75	14.34	14.31
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1510.00	1510.39	1510.83	1511.37	1511.79	1511.99	1512.33	1512.43	1512.43	1513.97
MAX DEPTH	2.02	2.39	2.79	4.15	6.79	3.29	0.90	2.34	1.18	0.07
VELOCITY	4.04	2.87	3.26	4.81	7.65	2.89	1.64	0.79	0.05	0.00
TIME	14.18	14.32	14.24	13.25	13.20	13.20	13.21	13.23	13.23	15.60
MAX VEL	4.72	3.97	4.92	7.08	11.01	5.20	2.34	1.50	1.46	0.00
DEPTH	1.75	2.19	2.75	3.97	6.63	3.17	0.88	1.71	0.20	0.00
TIME	13.21	13.20	14.00	13.03	13.21	13.11	13.22	12.79	15.22	0.00
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1522.00	1502.95	1534.00	1534.00	1528.03	1527.97	1527.97	1528.01	1527.96	1527.97
MAX DEPTH	0.00	0.00	0.00	0.00	5.74	5.97	5.97	6.01	5.65	4.03
VELOCITY	0.00	0.00	0.00	0.00	0.33	0.37	0.55	0.58	1.71	1.21
TIME	18.00	18.00	18.00	18.00	14.22	14.11	14.11	14.11	14.09	14.31
MAX VEL	0.00	0.00	0.00	0.00	2.26	3.32	3.53	2.40	2.10	2.42
DEPTH	0.00	0.00	0.00	0.00	4.65	1.25	0.94	5.66	5.52	3.92
TIME	0.00	0.00	0.00	0.00	12.89	12.27	12.25	14.46	13.90	14.03
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1527.95	1527.94	1527.96	1528.00	1530.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	3.65	1.94	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.36	1.49	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.09	14.23	14.23	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.14	2.12	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.10	0.79	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.61	12.87	14.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.00	1475.98	1476.00	1476.00	1476.00	1477.96	1492.00	1492.00	1488.77	1489.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.77	14.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.78	4.36
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.50	14.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.32	12.90
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	12.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.73	13.83
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1489.35	1489.72	1490.01	1490.39	1490.63	1491.03	1491.32	1491.62	1492.00	1492.27

MAX DEPTH	14.25	14.52	14.61	14.31	12.81	13.53	13.58	11.62	12.00	12.27
VELOCITY	4.04	0.55	3.82	1.58	4.52	4.47	7.92	5.27	4.73	6.95
TIME	14.50	14.66	14.71	14.40	14.63	14.62	14.62	14.66	14.53	14.51
MAX VEL	14.60	15.87	15.25	15.04	15.61	16.86	15.69	15.84	12.61	13.25
DEPTH	13.59	12.91	12.67	11.61	12.15	12.27	12.83	11.26	11.53	11.86
TIME	14.47	15.02	13.77	15.20	14.73	14.10	14.75	14.40	14.74	14.39

NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1492.56	1492.92	1493.22	1493.52	1493.82	1494.13	1494.40	1494.56	1494.89	1495.09
MAX DEPTH	11.28	11.28	11.41	11.60	11.38	12.12	11.65	10.56	10.89	11.09
VELOCITY	3.14	3.89	3.01	2.44	4.40	5.13	1.50	4.97	4.68	4.46
TIME	14.63	14.57	14.52	14.53	14.59	14.54	14.60	14.59	14.54	14.43
MAX VEL	13.33	13.12	11.52	11.83	11.31	11.54	12.68	13.59	12.01	12.56
DEPTH	5.56	10.94	10.36	7.03	9.17	11.53	9.01	6.42	5.40	7.42
TIME	13.12	14.47	14.17	13.25	13.73	14.29	13.63	13.27	13.04	13.34

NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1495.35	1495.61	1495.87	1496.15	1496.39	1496.72	1496.89	1497.24	1497.64	1498.18
MAX DEPTH	9.92	9.61	9.87	8.15	8.39	8.72	6.92	5.27	4.19	4.18
VELOCITY	4.24	4.05	6.12	4.39	3.73	2.97	3.81	4.84	4.56	5.86
TIME	14.41	14.44	14.47	14.47	14.44	14.44	14.44	14.45	14.44	14.46
MAX VEL	12.80	13.26	10.24	8.41	7.71	7.79	7.79	7.66	6.84	7.58
DEPTH	5.48	6.93	6.09	6.86	8.07	7.78	4.43	4.91	3.53	3.81
TIME	13.16	13.51	13.20	13.94	14.39	14.03	13.29	14.20	13.96	14.06

NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1498.81	1499.39	1500.00	1500.56	1501.23	1502.01	1503.01	1503.93	1504.81	1505.48
MAX DEPTH	3.01	3.48	5.35	6.59	6.86	6.14	5.73	5.95	8.81	8.48
VELOCITY	4.78	5.37	6.36	6.56	7.27	9.11	10.18	9.00	9.89	9.79
TIME	14.46	14.45	14.34	14.35	14.37	14.46	14.36	14.25	14.32	14.30
MAX VEL	6.60	6.40	7.54	9.51	10.84	12.35	12.46	11.46	13.79	14.50
DEPTH	2.93	3.32	5.22	6.28	6.49	6.03	5.65	5.78	8.75	7.42
TIME	14.29	14.19	14.16	14.01	13.94	14.16	14.10	14.40	14.21	13.11

NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1506.14	1506.56	1507.03	1507.31	1507.73	1508.32	1508.85	1509.10	1509.49	1510.04
MAX DEPTH	8.14	8.31	8.53	3.53	3.79	2.36	2.85	3.10	1.49	2.05
VELOCITY	6.18	7.28	6.55	5.11	5.07	4.19	4.18	3.24	2.03	3.23
TIME	14.31	14.47	14.45	14.14	14.14	14.31	14.30	14.30	14.30	14.37
MAX VEL	12.77	13.52	12.63	8.61	6.46	5.54	5.28	4.32	3.34	4.14
DEPTH	6.98	7.99	8.01	3.37	3.64	2.34	2.79	3.07	1.14	1.90
TIME	13.11	14.22	14.11	14.29	14.03	14.13	14.08	14.24	13.21	13.25

NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1510.42	1511.11	1511.71	1512.20	1512.36	1512.47	1513.64	1514.14	1515.56	1522.00
MAX DEPTH	2.42	1.11	2.06	6.95	2.40	1.78	0.10	0.15	0.00	0.00
VELOCITY	2.97	2.94	3.61	7.98	3.85	2.17	0.20	0.28	0.00	0.00
TIME	14.25	13.21	13.20	13.20	13.20	13.20	13.15	13.10	18.00	18.00
MAX VEL	4.08	3.52	4.30	12.93	4.69	2.93	0.71	1.01	0.00	0.00
DEPTH	2.31	1.10	2.03	6.78	2.36	1.77	0.10	0.14	0.00	0.00
TIME	13.21	13.21	13.13	13.13	13.20	13.20	14.01	13.47	0.00	0.00

NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1502.94	1534.00	1534.00	1527.90	1527.93	1527.91	1527.91	1527.90	1527.90	1527.89
MAX DEPTH	0.00	0.00	0.00	3.27	5.93	5.91	5.91	3.90	3.90	1.89
VELOCITY	0.00	0.00	0.00	0.71	0.36	0.44	0.66	1.65	1.36	1.12
TIME	18.00	18.00	18.00	14.10	14.11	14.11	14.09	14.13	14.25	14.11
MAX VEL	0.00	0.00	0.00	2.06	3.15	2.81	2.85	2.19	2.62	1.63
DEPTH	0.00	0.00	0.00	3.06	5.64	5.80	5.61	3.75	2.50	1.79
TIME	0.00	0.00	0.00	14.43	14.42	14.17	14.46	13.98	12.79	14.31

NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1527.89	1528.00	1528.00	1530.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.11	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.00	1476.00	1478.00	1478.00	1478.00	1478.00	1493.00	1494.00	1494.00	1489.39
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.89
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1489.63	1490.07	1490.53	1490.78	1491.18	1491.37	1491.74	1491.99	1492.29	1492.70
MAX DEPTH	11.63	14.57	14.93	14.98	15.18	14.87	13.22	13.99	14.29	12.70
VELOCITY	7.43	8.65	2.25	3.01	2.77	8.02	3.20	6.26	2.54	6.29
TIME	14.51	14.66	14.50	14.40	14.44	14.73	14.62	14.57	14.57	14.59
MAX VEL	14.59	13.55	12.68	14.51	15.74	13.71	14.24	12.83	11.84	13.44
DEPTH	10.82	13.80	13.14	13.60	14.47	14.23	11.88	13.44	11.53	12.02
TIME	14.13	14.68	15.01	13.98	14.72	14.26	13.96	14.58	13.60	14.74

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1492.98	1493.12	1493.50	1493.77	1494.04	1494.38	1494.54	1494.93	1495.10	1495.35
MAX DEPTH	12.98	13.12	13.50	11.77	12.04	12.38	12.04	11.93	11.10	10.35
VELOCITY	1.77	4.50	2.78	4.67	3.21	3.64	4.49	2.55	4.75	5.66
TIME	14.60	14.63	14.57	14.59	14.49	14.43	14.42	14.43	14.44	14.44
MAX VEL	12.75	12.32	12.03	12.46	13.65	11.99	12.82	12.47	12.92	13.19
DEPTH	6.17	8.31	12.65	7.13	11.51	11.79	7.98	6.99	7.33	5.42
TIME	13.00	13.22	14.26	13.24	14.35	14.72	13.30	13.17	13.34	13.08

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1495.72	1495.87	1496.12	1496.46	1496.67	1496.96	1497.16	1497.56	1498.09	1498.98
MAX DEPTH	9.72	9.87	8.12	8.46	8.67	6.97	7.16	5.57	4.28	10.48
VELOCITY	3.96	5.94	5.11	6.55	3.19	4.89	4.09	5.92	5.68	10.30
TIME	14.44	14.53	14.44	14.45	14.45	14.47	14.44	14.51	14.50	14.46
MAX VEL	13.52	12.69	13.43	9.68	7.56	7.67	7.46	7.85	7.95	11.60
DEPTH	6.29	6.43	5.61	5.26	8.28	6.57	5.23	5.22	3.69	10.39
TIME	13.35	13.30	13.52	13.25	14.33	14.26	13.46	14.20	13.94	14.26

NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1499.59	1500.21	1500.62	1501.19	1502.00	1502.87	1503.70	1504.40	1505.15	1505.70
MAX DEPTH	10.59	10.71	10.62	9.19	8.00	7.87	8.20	5.81	5.05	3.66
VELOCITY	9.08	7.11	7.58	10.38	10.85	11.30	11.21	8.97	7.58	6.61
TIME	14.45	14.43	14.31	14.34	14.48	14.38	14.15	14.20	14.32	14.32
MAX VEL	22.78	14.35	13.42	18.11	16.16	16.43	16.08	12.80	9.68	9.16
DEPTH	6.57	9.78	9.80	5.53	7.55	7.53	7.72	5.55	4.99	3.56
TIME	12.44	13.89	14.01	12.42	14.06	14.39	14.39	14.16	14.32	14.20

NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1506.29	1506.70	1507.16	1507.54	1508.49	1508.82	1509.12	1509.42	1510.13	1510.52
MAX DEPTH	2.31	2.41	1.16	1.54	0.51	0.84	1.30	1.19	0.51	2.04
VELOCITY	5.75	5.67	4.25	4.14	1.60	1.99	3.19	2.31	1.67	2.53
TIME	14.30	14.47	14.15	14.14	14.26	14.27	14.27	14.27	13.39	13.24
MAX VEL	8.32	7.82	5.35	4.91	3.34	2.75	3.49	3.12	2.41	3.29
DEPTH	2.31	2.40	1.08	1.51	0.50	0.83	1.28	1.17	0.50	2.03
TIME	14.30	14.47	14.46	14.20	14.27	14.27	14.22	14.32	13.09	13.21

NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1511.46	1512.50	1512.71	1512.89	1512.82	1513.68	1514.30	1514.33	1522.00	1502.92
MAX DEPTH	1.46	0.83	5.24	7.39	1.65	0.58	0.31	0.33	0.00	0.00
VELOCITY	3.47	3.05	5.94	8.48	2.60	2.36	0.90	0.18	0.00	0.00
TIME	13.21	13.20	13.20	13.18	13.20	13.20	12.99	13.29	18.00	18.00
MAX VEL	4.65	3.34	9.35	11.18	3.09	3.10	1.50	1.48	0.00	0.00
DEPTH	1.46	0.83	3.64	6.79	1.62	0.50	0.25	0.31	0.00	0.00
TIME	13.21	13.20	12.43	12.84	13.10	12.92	13.95	13.00	0.00	0.00

NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1534.00	1532.00	1527.82	1527.86	1527.85	1527.87	1527.82	1527.84	1527.84	1527.85
MAX DEPTH	0.00	0.00	2.94	5.86	5.85	5.87	3.82	3.84	3.84	1.85
VELOCITY	0.00	0.00	0.63	0.21	0.62	0.50	1.32	1.46	1.03	0.69
TIME	18.00	18.00	14.05	14.21	14.02	14.15	14.21	14.11	14.11	14.11
MAX VEL	0.00	0.00	2.09	3.44	2.57	3.11	2.80	2.55	1.56	1.50
DEPTH	0.00	0.00	2.76	5.58	5.08	0.90	2.58	2.43	3.80	0.55
TIME	0.00	0.00	14.44	14.41	14.68	12.22	12.80	12.77	14.09	12.83

NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1490.14	1490.31	1490.77	1491.00	1491.41	1491.65	1492.11	1492.31	1492.66	1492.98
MAX DEPTH	10.14	7.32	8.83	9.05	11.38	14.65	14.61	14.31	14.16	13.98
VELOCITY	4.05	5.92	3.81	5.75	2.67	4.52	2.37	3.05	2.21	2.29
TIME	14.66	14.66	14.40	14.40	14.61	14.68	14.51	14.56	14.58	14.62
MAX VEL	13.23	14.65	14.46	13.81	13.95	14.56	11.61	11.06	13.15	12.15
DEPTH	9.37	6.97	8.09	8.20	9.80	14.13	13.84	13.72	7.21	13.20
TIME	14.31	14.40	14.24	14.82	13.98	14.60	14.37	14.66	13.00	14.38

NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1493.22	1493.45	1493.81	1494.11	1494.26	1494.61	1494.80	1495.24	1495.39	1495.66
MAX DEPTH	13.72	13.45	12.81	12.61	12.24	12.35	10.16	10.92	8.00	9.66
VELOCITY	4.80	3.12	3.12	3.75	4.13	3.48	3.07	4.88	3.79	3.10
TIME	14.54	14.54	14.42	14.55	14.54	14.44	14.48	14.43	14.43	14.44
MAX VEL	11.64	10.16	12.05	12.32	11.34	10.81	11.68	13.09	11.39	11.88
DEPTH	9.30	7.86	6.52	7.58	11.77	9.13	5.61	7.03	4.65	7.49
TIME	13.30	13.13	13.04	13.19	14.35	13.51	13.19	13.34	13.39	13.67

NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1495.95	1496.21	1496.44	1496.70	1496.96	1497.25	1497.51	1498.02	1498.54	1499.25
MAX DEPTH	9.70	9.71	9.69	9.70	8.32	7.28	7.56	10.02	6.65	5.27
VELOCITY	3.86	5.72	6.65	4.82	4.79	3.73	4.29	8.11	9.06	7.66
TIME	14.44	14.44	14.44	14.44	14.47	14.51	14.44	14.45	14.45	14.38
MAX VEL	11.43	13.58	13.10	13.49	9.54	8.35	7.98	12.06	13.80	9.59
DEPTH	7.17	6.59	6.68	6.87	7.39	6.54	6.35	9.15	6.02	5.13
TIME	13.60	13.33	13.35	13.35	14.01	14.81	13.74	13.95	13.77	14.26

NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1499.80	1500.39	1501.24	1501.99	1502.66	1503.21	1503.91	1505.09	1505.56	1506.42
MAX DEPTH	7.21	4.59	3.24	4.58	2.89	2.99	2.20	1.17	1.72	0.48
VELOCITY	5.53	6.04	7.18	6.57	5.15	5.44	5.64	4.44	4.97	0.95
TIME	14.45	14.43	14.38	14.34	14.34	14.23	14.15	14.21	14.21	14.41
MAX VEL	8.94	9.12	8.50	10.01	7.13	7.33	7.56	5.77	5.52	1.50
DEPTH	7.01	4.48	3.07	4.41	2.75	2.93	2.16	1.14	1.72	0.37
TIME	14.56	14.33	14.30	14.44	14.10	14.38	14.25	14.31	14.21	14.26

NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1506.66	1507.10	1508.04	1508.45	1510.00	1511.26	1512.05	1510.63	1512.28	1512.75
MAX DEPTH	0.71	0.52	0.22	0.45	0.00	0.00	0.07	0.46	0.37	0.83
VELOCITY	1.97	1.92	0.61	0.86	0.00	0.00	0.00	1.22	1.35	3.90
TIME	14.15	14.40	14.33	14.28	18.00	18.00	15.32	13.26	13.21	13.11
MAX VEL	2.64	2.86	1.50	1.50	0.00	0.00	0.00	1.50	1.54	4.78
DEPTH	0.69	0.50	0.21	0.45	0.00	0.00	0.00	0.24	0.37	0.80
TIME	14.06	14.26	14.45	14.28	0.00	0.00	0.00	14.31	13.21	12.98

NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1513.23	1513.43	1513.35	1514.24	1514.47	1514.48	1514.52	1522.00	1502.90	1532.00
MAX DEPTH	1.24	1.46	7.35	0.51	0.51	0.51	0.05	0.00	0.00	0.00
VELOCITY	4.14	3.48	9.43	2.28	2.14	1.41	0.00	0.00	0.00	0.00
TIME	13.20	13.20	13.18	13.18	13.12	13.20	14.51	18.00	18.00	18.00
MAX VEL	5.07	4.67	14.40	2.98	3.68	2.57	0.00	0.00	0.00	0.00
DEPTH	1.24	1.45	7.08	0.50	0.50	0.50	0.00	0.00	0.00	0.00
TIME	13.20	13.18	13.41	13.05	13.02	13.07	0.00	0.00	0.00	0.00

NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1532.00	1527.76	1527.80	1527.78	1527.78	1527.78	1527.79	1527.80	1527.82	1529.88
MAX DEPTH	0.00	4.35	7.80	5.78	5.78	3.78	3.79	3.47	1.27	0.00
VELOCITY	0.00	0.18	0.87	0.56	0.11	1.95	1.38	1.03	0.89	0.00
TIME	18.00	14.21	14.21	13.94	14.13	14.11	14.11	14.11	14.11	18.00
MAX VEL	0.00	1.98	3.25	3.53	2.79	2.36	1.88	1.50	1.48	0.00
DEPTH	0.00	4.07	7.57	3.41	0.84	3.67	3.07	2.23	0.49	0.00
TIME	0.00	14.44	14.42	12.61	12.20	14.37	12.90	12.79	14.70	0.00

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1490.72	1490.96	1491.34	1491.64	1491.98	1492.18	1492.57	1492.81	1493.09
MAX DEPTH	0.00	8.72	5.83	8.34	8.09	9.19	6.25	6.64	7.02	7.31
VELOCITY	0.00	6.07	7.63	5.76	7.11	6.74	6.26	6.16	7.06	3.48
TIME	18.00	14.38	14.47	14.52	14.62	14.51	14.51	14.58	14.58	14.59

MAX VEL	0.00	12.22	13.00	11.70	12.56	11.68	12.83	10.92	11.17	10.10
DEPTH	0.00	8.20	5.59	8.01	7.57	8.87	5.90	6.29	6.73	6.85
TIME	0.00	14.26	14.73	14.61	14.30	14.41	14.37	14.58	14.58	14.64
NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1493.29	1493.63	1493.93	1494.27	1494.64	1494.82	1495.01	1495.32	1495.47	1495.79
MAX DEPTH	8.43	5.80	6.04	7.46	8.50	4.82	5.04	5.33	5.48	3.82
VELOCITY	4.76	4.44	4.58	5.96	3.25	4.67	5.02	4.06	4.79	6.44
TIME	14.56	14.57	14.54	14.55	14.65	14.65	14.65	14.43	14.48	14.44
MAX VEL	11.14	10.50	10.62	10.62	9.97	9.98	9.64	8.68	9.08	8.78
DEPTH	8.12	5.03	5.77	6.57	6.74	4.33	4.84	4.97	4.91	3.59
TIME	14.49	14.82	14.57	14.18	13.93	14.68	14.40	14.42	14.75	14.57
NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1496.05	1496.47	1496.65	1496.99	1497.35	1497.63	1497.89	1498.36	1499.08	1499.51
MAX DEPTH	4.10	6.74	3.81	9.74	9.85	9.88	2.92	2.98	1.87	2.20
VELOCITY	6.03	5.29	5.43	7.38	3.86	3.49	3.65	4.34	3.60	3.40
TIME	14.44	14.44	14.45	14.55	14.44	14.45	14.52	14.45	14.45	14.46
MAX VEL	8.74	9.69	9.57	12.60	11.38	11.49	7.97	5.53	5.15	4.06
DEPTH	3.69	6.11	3.50	6.94	5.11	4.39	2.62	2.95	1.79	2.19
TIME	14.22	14.20	14.34	13.21	12.70	12.43	14.21	14.35	14.40	14.44
NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1500.19	1502.05	1502.24	1502.61	1502.92	1504.21	1506.00	1507.86	1508.00	1509.35
MAX DEPTH	0.59	0.05	2.26	2.92	1.35	0.49	0.00	0.00	0.00	0.00
VELOCITY	1.72	0.00	3.65	3.57	2.67	1.14	0.00	0.00	0.00	0.00
TIME	14.44	18.00	14.34	14.34	14.23	14.22	18.00	18.00	18.00	18.00
MAX VEL	2.28	0.00	4.88	4.91	3.44	1.58	0.00	0.00	0.00	0.00
DEPTH	0.58	0.00	2.21	2.87	1.26	0.48	0.00	0.00	0.00	0.00
TIME	14.44	0.00	14.18	14.36	14.04	14.43	0.00	0.00	0.00	0.00
NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1508.10	1508.20	1508.29	1509.74	1511.99	1512.10	1512.21	1512.40	1513.98	1513.72
MAX DEPTH	0.10	0.20	0.27	0.00	0.00	0.10	0.21	0.40	0.16	1.72
VELOCITY	0.00	0.35	0.20	0.00	0.00	0.00	0.86	1.01	0.28	4.95
TIME	18.00	14.32	14.35	18.00	18.00	18.00	13.25	13.22	13.24	13.20
MAX VEL	0.00	1.34	1.50	0.00	0.00	0.00	1.50	1.50	1.28	5.74
DEPTH	0.00	0.20	0.25	0.00	0.00	0.00	0.20	0.40	0.16	1.71
TIME	0.00	14.40	14.52	0.00	0.00	0.00	13.20	13.25	13.23	13.20
NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1514.13	1514.46	1514.91	1514.97	1516.10	1516.12	1522.00	1502.89	1532.00	1532.00
MAX DEPTH	2.61	6.46	0.91	0.97	0.10	0.10	0.00	0.00	0.00	0.00
VELOCITY	4.84	16.19	2.97	2.12	0.27	0.00	0.00	0.00	0.00	0.00
TIME	13.12	13.22	13.18	13.20	13.14	13.53	18.00	18.00	18.00	18.00
MAX VEL	5.76	20.08	3.96	2.71	0.71	0.20	0.00	0.00	0.00	0.00
DEPTH	2.52	6.34	0.90	0.97	0.10	0.10	0.00	0.00	0.00	0.00
TIME	13.33	13.15	13.13	13.20	13.21	13.55	0.00	0.00	0.00	0.00
NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1527.73	1527.81	1527.72	1527.74	1527.72	1527.75	1527.76	1527.99	1529.99	1532.00
MAX DEPTH	4.65	7.81	5.72	5.74	5.72	3.75	1.77	0.00	0.00	0.00
VELOCITY	0.15	0.37	2.24	0.13	1.59	0.59	1.00	0.00	0.00	0.00
TIME	13.28	14.21	14.21	14.11	14.17	14.17	14.11	18.00	18.00	18.00
MAX VEL	2.45	3.27	3.71	2.58	2.19	1.91	1.54	0.00	0.00	0.00
DEPTH	4.40	7.49	3.53	3.54	5.30	3.65	1.11	0.00	0.00	0.00
TIME	14.33	14.42	12.62	12.64	12.94	14.06	12.90	0.00	0.00	0.00
NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.00	1494.00	1494.00	1491.77	1491.98	1492.28	1492.53	1492.79	1492.98	1493.19
MAX DEPTH	0.00	0.00	0.00	6.77	5.33	6.28	6.53	5.79	5.19	5.19
VELOCITY	0.00	0.00	0.00	1.85	5.55	8.46	7.15	6.73	3.76	4.99
TIME	18.00	18.00	18.00	14.58	14.51	14.51	14.58	14.58	14.58	14.59
MAX VEL	0.00	0.00	0.00	10.37	9.98	11.84	9.99	9.64	7.50	9.04
DEPTH	0.00	0.00	0.00	6.12	5.13	5.99	6.24	5.56	4.68	4.96
TIME	0.00	0.00	0.00	14.20	14.74	14.34	14.46	14.63	14.78	14.52
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1493.53	1493.88	1494.12	1494.42	1494.89	1495.05	1495.20	1495.38	1495.66	1495.95
MAX DEPTH	5.17	3.82	2.27	2.45	2.89	3.06	3.22	3.38	1.69	1.95
VELOCITY	4.81	4.41	5.25	4.72	5.95	4.53	3.20	4.88	3.84	4.27
TIME	14.54	14.55	14.55	14.43	14.65	14.65	14.65	14.43	14.44	14.44
MAX VEL	9.03	8.46	7.51	7.07	8.05	6.40	6.21	6.37	5.60	5.06
DEPTH	4.04	3.26	2.10	2.30	2.83	2.88	3.11	3.29	1.66	1.94
TIME	14.06	14.30	14.54	14.36	14.65	14.54	14.44	14.50	14.45	14.44
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1496.26	1496.49	1497.86	1497.96	1497.87	1497.98	1498.91	1499.99	1500.02	1502.00
MAX DEPTH	0.57	0.54	0.00	0.00	0.01	0.14	0.00	0.00	0.02	0.00
VELOCITY	2.57	1.71	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00
TIME	14.45	14.45	18.00	18.00	18.00	14.52	14.62	18.00	-14.74	18.00
MAX VEL	2.93	2.09	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00
DEPTH	0.56	0.54	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
TIME	14.45	14.45	0.00	0.00	0.00	14.50	0.00	0.00	0.00	0.00
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1502.03	1503.98	1502.66	1502.70	1503.99	1505.88	1508.00	1508.00	1510.00	1510.00
MAX DEPTH	0.03	0.00	0.72	2.70	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.51	1.38	0.18	0.00	0.00	0.00	0.00	0.00
TIME	14.64	18.00	14.22	14.04	14.44	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.84	1.72	0.63	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.70	2.56	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.36	14.52	14.45	0.00	0.00	0.00	0.00	0.00
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.34	1510.00	1510.00	1511.89	1512.77	1514.00	1514.07	1514.20	1514.42	1514.73
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.20	0.42	1.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.75	4.63
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.64	13.21	13.20	13.19
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	1.50	6.12
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.24	1.58
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.31	13.53	13.12
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1515.45	1515.84	1516.26	1516.30	1522.00	1522.00	1502.87	1532.00	1532.00	1527.74

MAX DEPTH	6.95	2.49	0.50	0.28	0.00	0.00	0.00	0.00	0.00	5.83
VELOCITY	11.96	6.62	1.71	1.39	0.00	0.00	0.00	0.00	0.00	0.17
TIME	13.17	13.19	13.12	13.14	18.00	18.00	18.00	18.00	18.00	13.13
MAX VEL	16.89	7.42	2.67	1.50	0.00	0.00	0.00	0.00	0.00	3.11
DEPTH	6.56	2.42	0.50	0.24	0.00	0.00	0.00	0.00	0.00	5.68
TIME	12.97	13.02	13.07	13.38	0.00	0.00	0.00	0.00	0.00	14.18

NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1527.76	1527.74	1527.74	1527.75	1527.73	1527.76	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	7.76	5.74	5.74	5.75	3.73	1.76	0.00	0.00	0.00	0.00
VELOCITY	0.09	0.42	0.29	0.78	0.74	0.27	0.00	0.00	0.00	0.00
TIME	13.16	13.15	13.20	13.16	13.16	13.17	18.00	18.00	18.00	18.00
MAX VEL	3.12	2.93	2.48	2.21	1.97	1.50	0.00	0.00	0.00	0.00
DEPTH	7.40	4.54	5.60	5.27	3.64	1.38	0.00	0.00	0.00	0.00
TIME	14.41	12.76	14.12	14.50	14.16	12.96	0.00	0.00	0.00	0.00

NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.17	1494.50	1495.00	1496.00	1496.00	1492.60	1492.74	1492.92	1493.10	1493.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	6.60	6.74	4.92	2.76	1.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	6.08	4.06	3.69	3.54	2.74
TIME	18.00	18.00	18.00	18.00	18.00	14.63	14.63	14.58	14.58	14.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	8.91	7.48	7.69	7.05	4.72
DEPTH	0.00	0.00	0.00	0.00	0.00	6.31	6.11	4.58	2.48	1.31
TIME	0.00	0.00	0.00	0.00	0.00	14.43	14.23	14.78	14.32	14.57

NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1493.58	1494.05	1495.18	1495.65	1495.06	1495.13	1495.63	1496.00	1496.02	1498.00
MAX DEPTH	1.16	0.06	0.00	0.00	1.06	1.13	0.00	0.00	0.02	0.00
VELOCITY	3.17	0.00	0.00	0.00	1.05	1.21	0.00	0.00	0.00	0.00
TIME	14.55	14.76	18.00	18.00	14.66	14.66	18.00	18.00	14.67	18.00
MAX VEL	4.00	0.00	0.00	0.00	3.06	1.99	0.00	0.00	0.00	0.00
DEPTH	1.13	0.00	0.00	0.00	0.98	0.98	0.00	0.00	0.00	0.00
TIME	14.55	0.00	0.00	0.00	14.66	14.66	0.00	0.00	0.00	0.00

NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.00	1505.99	1503.16	1502.67	1504.00	1506.00	1507.99	1509.90	1510.00	1512.00
MAX DEPTH	0.00	0.00	0.02	0.67	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.25	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.99	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1511.98	1511.30	1511.85	1512.00	1513.98	1516.00	1516.00	1516.00	1516.15	1516.19
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.30	13.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.41
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.18

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1516.63	1516.73	1522.00	1522.00	1511.80	1532.00	1531.00	1532.00	1527.79	1527.79
MAX DEPTH	7.63	3.49	0.00	0.00	8.96	0.00	0.00	0.00	7.78	5.85
VELOCITY	10.84	3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.76
TIME	13.15	13.19	18.00	18.00	14.39	18.00	18.00	18.00	13.16	13.16
MAX VEL	16.34	5.07	0.00	0.00	0.00	0.00	0.00	0.00	3.26	3.00
DEPTH	7.51	3.46	0.00	0.00	0.00	0.00	0.00	0.00	7.23	3.63
TIME	13.20	13.11	0.00	0.00	0.00	0.00	0.00	0.00	14.38	12.60

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1527.79	1527.80	1527.82	1527.77	1527.77	1527.94	1528.00	1530.00	1532.00	1442.00
MAX DEPTH	5.79	5.79	3.80	1.79	1.49	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.64	0.14	0.31	0.57	0.11	0.00	0.00	0.00	0.00	0.00
TIME	13.16	13.17	13.17	13.17	13.17	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.68	2.52	2.72	1.88	1.46	0.00	0.00	0.00	0.00	0.00
DEPTH	5.33	5.26	3.25	0.75	0.49	0.00	0.00	0.00	0.00	0.00
TIME	14.46	14.54	14.55	12.80	14.78	0.00	0.00	0.00	0.00	0.00

NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.00	1512.00	1512.00	1514.00	1515.87	1516.00	1516.00	1518.00	1517.97	1517.46
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.46
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.45
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.18
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.29

NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1522.00	1522.00	1511.81	1521.13	1530.00	1530.00	1527.79	1527.84	1527.87	1527.90
MAX DEPTH	0.00	0.00	8.99	1.13	0.00	0.00	7.27	7.91	5.87	3.93
VELOCITY	0.00	0.00	0.00	4.29	0.00	0.00	0.38	0.25	0.66	0.27
TIME	18.00	18.00	14.39	12.90	18.00	18.00	13.13	13.16	13.21	13.17
MAX VEL	0.00	0.00	0.00	11.28	0.00	0.00	3.35	3.45	4.05	2.82
DEPTH	0.00	0.00	0.00	0.83	0.00	0.00	6.59	4.05	5.40	3.76
TIME	0.00	0.00	0.00	12.83	0.00	0.00	14.41	12.26	12.88	13.00

NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1527.88	1527.83	1527.72	1528.40	1528.00	1529.92	1530.00	1529.90	1442.01	1444.53
MAX DEPTH	1.89	1.94	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.75	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.17	13.17	14.11	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.18	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.53	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.11	12.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1509.72	1550.00	1526.63	1527.29	1527.68	1527.81	1527.87	1527.98	1527.97	1527.98
MAX DEPTH	6.92	0.00	0.63	1.29	8.68	8.61	8.47	8.48	6.09	1.99
VELOCITY	0.00	0.00	4.08	4.16	4.96	0.98	1.19	0.46	1.36	1.39
TIME	14.67	18.00	13.16	13.16	13.17	13.12	13.23	13.13	13.11	13.17
MAX VEL	0.00	0.00	6.93	11.05	5.75	3.62	3.38	3.92	3.84	2.43
DEPTH	0.00	0.00	0.50	0.67	8.67	2.53	8.27	6.66	5.69	1.75
TIME	0.00	0.00	12.96	13.50	13.17	11.99	13.33	12.66	12.89	12.96

NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1528.04	1530.00	1530.00	1530.00	1529.93	1529.56	1529.95	1442.02	1443.98	1444.12
MAX DEPTH	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.18	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1514.84	1514.83	1516.00	1516.00	1516.00	1518.02	1522.00	1522.00	1522.00	1511.45
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1526.51	1523.05	1527.42	1527.67	1527.78	1527.88	1527.96	1528.11	1528.15	1528.24
MAX DEPTH	0.51	4.55	8.67	7.70	8.10	8.18	8.36	10.01	6.98	5.57
VELOCITY	7.82	0.00	9.04	2.26	2.48	0.98	2.14	0.68	3.05	2.16
TIME	13.17	13.13	13.13	13.09	13.13	13.09	13.11	13.10	13.12	13.12
MAX VEL	17.85	0.00	11.52	4.07	3.75	4.17	4.37	4.72	3.72	4.16
DEPTH	0.50	0.25	8.65	2.73	7.79	7.65	8.16	8.52	5.14	4.93
TIME	13.09	11.49	13.13	12.13	13.34	13.55	13.03	12.70	12.65	12.83

NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1528.31	1528.40	1528.51	1528.62	1528.71	1528.72	1442.00	1442.00	1443.95	1444.00
MAX DEPTH	3.35	0.52	1.39	0.69	1.76	0.78	0.00	0.00	0.00	0.00
VELOCITY	1.77	1.00	1.16	0.93	0.63	0.24	0.00	0.00	0.00	0.00
TIME	13.10	13.15	13.14	13.11	13.08	13.08	18.00	18.00	18.00	18.00
MAX VEL	3.19	1.67	1.50	1.50	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	2.37	0.51	1.39	0.66	1.36	0.21	0.00	0.00	0.00	0.00
TIME	12.76	13.15	13.14	13.04	12.83	13.63	0.00	0.00	0.00	0.00

NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.00	1516.00	1517.99	1517.99	1522.00	1522.00	1522.00	1511.37	1526.72	1527.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.63	0.72	1.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.10	3.80
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.48	13.17	13.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.40	16.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.09	13.76

NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1527.40	1527.51	1527.66	1527.79	1527.88	1528.05	1528.10	1528.17	1528.28	1528.34
MAX DEPTH	7.40	7.51	7.66	7.79	7.88	8.79	8.40	8.17	6.45	7.04
VELOCITY	7.84	5.61	3.56	2.24	2.01	0.62	2.16	2.08	1.70	1.88
TIME	13.09	13.12	13.08	13.13	13.13	13.06	13.17	13.11	13.12	13.09
MAX VEL	10.02	7.22	5.75	5.03	3.96	4.24	5.20	3.96	4.88	3.76
DEPTH	7.35	7.44	7.56	7.23	2.54	3.72	7.98	7.87	6.26	6.72
TIME	13.05	13.19	13.17	12.86	12.07	12.10	12.88	12.94	13.13	12.91

NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1528.44	1528.49	1528.67	1528.73	1528.73	1442.00	1442.00	1443.63	1444.00	1444.00
MAX DEPTH	6.11	4.21	1.11	1.61	0.77	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.35	1.61	1.74	0.72	0.27	0.00	0.00	0.00	0.00	0.00
TIME	13.14	13.10	13.11	13.07	13.07	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.09	2.69	1.98	2.22	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	6.05	4.10	1.08	0.88	0.54	0.00	0.00	0.00	0.00	0.00
TIME	13.06	13.02	13.14	12.76	12.90	0.00	0.00	0.00	0.00	0.00

NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.00	1522.00	1522.00	1522.00	1502.70	1502.71	1532.71	1528.00	1527.47	1527.55
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.72	7.55
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.45	2.77
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.01	13.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.82	3.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	7.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.16	13.09

NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1527.62	1527.71	1527.83	1527.91	1528.06	1528.15	1528.26	1528.36	1528.42	1528.50
MAX DEPTH	7.62	7.71	7.83	5.95	8.06	8.35	8.26	6.36	4.78	4.23
VELOCITY	3.16	2.85	1.36	2.56	1.78	1.61	1.22	2.02	2.23	2.31
TIME	13.09	13.12	13.01	13.13	13.12	13.07	13.12	13.12	13.04	13.14
MAX VEL	4.78	4.29	3.24	3.65	4.35	5.38	4.85	4.52	4.13	3.48
DEPTH	7.26	7.60	7.62	5.78	3.32	3.15	3.60	5.55	4.67	3.60
TIME	12.95	13.03	13.25	13.21	12.11	12.06	12.11	12.80	13.04	12.81

NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1528.63	1528.76	1528.82	1529.96	1442.00	1442.00	1443.67	1444.00	1444.00	1444.75
MAX DEPTH	1.59	1.81	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.99	1.83	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.06	13.05	13.06	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.35	2.83	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.53	1.37	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.14	12.82	12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1522.00	1502.65	1502.66	1536.00	1538.00	1538.00	1527.54	1527.55	1527.60	1527.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.22	5.55	5.64	6.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.94	0.82	2.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.09	13.09	13.16	13.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.79	2.80	3.42	3.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.12	2.11	1.01	5.97
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.21	12.32	12.17	12.83

NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1527.74	1527.83	1527.94	1528.09	1528.24	1528.33	1528.41	1528.51	1528.62	1528.75
MAX DEPTH	7.74	7.35	5.94	6.34	8.34	8.33	6.41	4.52	4.62	4.70
VELOCITY	1.66	2.38	2.36	2.06	0.57	3.32	3.07	2.66	2.44	2.31
TIME	13.08	13.09	13.14	13.07	13.12	13.12	13.12	13.08	13.08	13.13

MAX VEL	3.60	3.57	4.04	3.85	4.99	7.96	6.06	4.39	4.21	4.27
DEPTH	7.51	7.09	5.41	6.18	3.91	3.61	2.11	4.14	3.39	3.66
TIME	12.96	12.92	12.87	13.06	12.12	12.08	12.06	12.88	12.67	12.70
NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1528.88	1528.96	1528.98	1442.00	1442.00	1444.00	1444.00	1444.00	1445.11	1446.00
MAX DEPTH	4.01	2.84	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.66	1.89	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.08	13.02	13.01	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.98	2.42	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.23	2.67	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.73	12.89	12.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1534.00	1534.00	1536.00	1527.46	1527.48	1527.54	1527.58	1527.65	1527.68	1527.79
MAX DEPTH	0.00	0.00	0.00	5.11	5.48	5.54	3.61	3.65	3.68	6.38
VELOCITY	0.00	0.00	0.00	0.55	0.41	0.36	0.48	1.77	2.56	1.25
TIME	18.00	18.00	18.00	13.19	13.09	13.09	13.10	13.10	13.04	13.09
MAX VEL	0.00	0.00	0.00	1.03	2.05	2.68	2.02	2.66	3.20	4.35
DEPTH	0.00	0.00	0.00	1.27	1.27	1.03	1.06	2.34	3.40	5.54
TIME	0.00	0.00	0.00	12.34	12.28	12.24	12.52	12.72	12.93	12.80
NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1527.86	1527.95	1528.03	1528.15	1528.34	1528.49	1528.71	1528.84	1528.95	1529.03
MAX DEPTH	6.04	5.96	6.03	4.37	6.38	7.99	7.71	5.34	2.96	3.03
VELOCITY	1.87	2.42	2.04	2.39	3.35	3.18	3.34	3.62	2.62	2.33
TIME	13.15	13.09	13.07	13.07	13.08	13.12	13.10	13.11	13.06	13.03
MAX VEL	3.66	4.02	3.73	3.70	5.28	9.45	12.05	6.17	3.91	3.08
DEPTH	5.87	5.82	5.45	4.08	2.20	3.63	4.44	2.66	2.80	2.93
TIME	13.24	12.99	12.85	12.91	12.09	12.04	12.14	12.21	12.90	12.94
NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1529.02	1529.00	1442.00	1442.00	1444.00	1444.00	1444.00	1444.77	1446.00	1446.00
MAX DEPTH	3.02	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.51	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.05	13.05	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.24	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.94	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.94	13.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1527.67	1527.42	1527.44	1527.48	1527.53	1527.58	1527.64	1527.70	1527.78	1527.87
MAX DEPTH	0.00	4.89	5.07	5.48	3.53	3.58	3.64	3.70	3.78	5.87
VELOCITY	0.00	0.94	0.94	0.51	0.46	0.52	1.42	1.50	2.07	2.07
TIME	18.00	13.17	13.19	13.17	13.09	13.09	13.03	13.07	13.10	13.10
MAX VEL	0.00	1.52	2.24	2.41	2.31	2.45	2.74	3.19	3.89	3.40
DEPTH	0.00	4.86	1.15	1.24	2.30	3.17	2.96	3.46	3.60	5.72
TIME	0.00	13.21	12.33	12.29	12.73	12.90	12.82	12.96	12.98	13.26
NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1527.99	1528.07	1528.18	1528.31	1528.49	1528.78	1529.13	1529.29	1529.38	1529.16
MAX DEPTH	5.99	4.36	4.18	4.32	4.50	4.80	7.63	6.10	6.15	1.16
VELOCITY	1.77	2.77	2.54	3.91	3.32	4.06	5.80	4.34	3.96	1.39
TIME	13.07	13.07	13.15	13.08	13.08	13.05	13.02	13.02	13.01	13.03
MAX VEL	3.43	4.60	5.26	4.36	4.67	5.86	11.59	7.27	5.29	1.71
DEPTH	5.45	3.63	3.03	4.29	3.67	4.56	4.25	5.04	5.82	1.15
TIME	13.53	12.80	12.73	13.08	12.76	12.90	12.05	12.66	12.78	13.04
NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1529.14	1442.00	1442.00	1444.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.05	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10721	10722	10723	10724	10725	10726	10727	10728	10729	10730
ELEVATION	1516.00	1522.00	1522.00	1522.00	1502.54	1534.00	1534.00	1532.00	1527.26	1527.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	3.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	1.63
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.22	13.14
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	2.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	2.24
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.17	12.75
NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1527.38	1527.43	1527.47	1527.51	1527.55	1527.60	1527.69	1527.77	1527.89	1527.98
MAX DEPTH	3.38	3.43	3.47	3.51	1.63	1.60	1.69	1.77	3.93	3.98
VELOCITY	1.61	0.96	0.88	0.90	0.96	1.46	2.42	1.79	2.00	1.89
TIME	13.10	13.17	13.17	13.16	13.17	13.10	13.04	13.04	13.12	13.14
MAX VEL	2.97	2.36	1.86	1.84	1.75	2.30	2.97	2.85	2.95	2.70
DEPTH	2.75	2.82	3.39	3.34	1.56	1.54	1.67	1.71	3.84	3.81
TIME	12.84	12.84	13.05	12.99	13.06	13.04	13.04	13.03	13.19	13.26
NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1528.09	1528.21	1528.29	1528.49	1528.75	1529.24	1529.91	1529.35	1529.27	1529.23
MAX DEPTH	3.09	4.21	4.29	3.29	3.53	5.25	7.91	5.36	1.43	1.29
VELOCITY	2.68	1.93	2.32	2.67	3.51	4.43	9.42	1.00	0.93	0.85
TIME	13.07	13.07	13.10	13.08	13.06	13.09	12.93	13.02	13.03	13.07
MAX VEL	3.58	3.31	3.41	4.23	4.44	6.50	14.03	2.62	1.50	1.50
DEPTH	2.69	4.06	4.20	3.10	2.88	4.77	7.46	3.69	1.25	0.98
TIME	12.89	12.96	12.98	12.91	12.76	12.76	12.78	12.48	12.88	12.82
NODE	10861	10862	10863	10864	10865	10866	10867	10868	10869	10870
ELEVATION	1522.00	1522.00	1502.50	1532.00	1534.00	1528.16	1527.15	1527.21	1527.29	1527.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.35	3.21	1.63	1.36
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.14	2.13	1.67	1.14
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.22	13.22	13.22	13.15
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.17	2.27	2.81	1.55
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.33	3.16	1.43	0.74
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.21	13.11	12.99	12.85
NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1527.38	1527.45	1527.49	1527.53	1527.81	1528.00	1527.99	1527.92	1528.00	1528.09

MAX DEPTH	1.44	1.45	1.49	1.53	0.00	0.00	0.00	1.93	2.01	2.09
VELOCITY	0.88	1.03	1.35	1.15	0.00	0.00	0.00	1.38	1.14	1.83
TIME	13.14	13.17	13.15	13.10	18.00	18.00	18.00	13.10	13.14	13.07
MAX VEL	1.49	1.50	2.26	1.47	0.00	0.00	0.00	1.84	1.99	2.64
DEPTH	0.94	0.91	1.45	0.49	0.00	0.00	0.00	1.71	1.96	1.95
TIME	12.87	12.85	13.02	14.54	0.00	0.00	0.00	12.93	13.03	12.97

NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1528.17	1528.32	1528.52	1528.69	1529.06	1529.28	1529.31	1529.30	1529.28	1442.00
MAX DEPTH	2.26	2.46	2.52	2.69	1.39	1.48	6.81	3.68	3.43	0.00
VELOCITY	2.03	2.27	2.17	2.35	2.21	1.90	0.87	0.61	0.78	0.00
TIME	13.07	13.07	13.09	13.06	13.03	13.07	13.03	13.03	13.04	18.00
MAX VEL	3.12	3.41	3.22	3.17	3.01	2.33	3.41	1.50	1.50	0.00
DEPTH	2.20	2.34	2.31	2.50	1.34	1.48	4.51	3.05	3.38	0.00
TIME	13.08	12.96	12.91	12.90	12.96	13.07	12.09	12.71	12.97	0.00

NODE	11001	11002	11003	11004	11005	11006	11007	11008	11009	11010
ELEVATION	1502.47	1532.00	1532.00	1526.81	1527.02	1527.11	1527.19	1527.28	1527.33	1527.36
MAX DEPTH	0.00	0.00	0.00	0.20	3.02	3.11	1.19	1.28	1.33	1.36
VELOCITY	0.00	0.00	0.00	0.44	2.87	2.13	1.40	1.44	1.16	0.71
TIME	18.00	18.00	18.00	13.23	13.22	13.22	13.22	13.22	13.15	13.16
MAX VEL	0.00	0.00	0.00	0.44	2.94	2.83	1.98	2.31	2.03	1.50
DEPTH	0.00	0.00	0.00	0.20	2.81	1.12	1.16	1.25	0.67	0.49
TIME	0.00	0.00	0.00	13.21	12.97	12.66	13.15	13.14	12.86	12.85

NODE	11011	11012	11013	11014	11015	11016	11017	11018	11019	11020
ELEVATION	1527.99	1528.00	1529.28	1529.41	1529.99	1530.00	1527.99	1527.97	1528.07	1528.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.27	18.00	13.15
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.19

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.38	1528.54	1528.66	1529.59	1530.00	1529.99	1529.31	1529.29	1442.00	1442.00
MAX DEPTH	0.38	0.55	0.66	0.00	0.00	0.00	6.31	5.79	0.00	0.00
VELOCITY	0.27	0.75	1.10	0.00	0.00	0.00	0.46	0.34	0.00	0.00
TIME	13.11	13.09	13.09	18.00	18.00	18.00	13.03	13.03	18.00	18.00
MAX VEL	1.50	1.50	1.63	0.00	0.00	0.00	2.48	1.86	0.00	0.00
DEPTH	0.22	0.28	0.58	0.00	0.00	0.00	4.46	1.41	0.00	0.00
TIME	13.32	13.38	12.94	0.00	0.00	0.00	12.42	11.86	0.00	0.00

NODE	11141	11142	11143	11144	11145	11146	11147	11148	11149	11150
ELEVATION	1530.00	1525.89	1526.09	1526.73	1527.00	1527.88	1528.00	1528.00	1528.47	1529.41
MAX DEPTH	0.00	2.92	2.09	1.08	1.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	1.35	2.11	2.34	1.96	0.00	0.00	0.00	0.00	0.00
TIME	18.00	13.23	13.23	13.23	13.22	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	1.88	3.26	3.14	2.43	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.14	0.80	1.08	1.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	12.79	12.75	13.23	13.22	0.00	0.00	0.00	0.00	0.00

NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1529.28	1442.00	1442.00	1442.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.03	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.46	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.58	0.00	0.00	0.00

NODE	11271	11272	11273	11274	11275	11276	11277	11278	11279	11280
ELEVATION	1512.00	1514.09	1522.00	1522.00	1509.33	1507.47	1528.00	1530.00	1525.57	1525.71
MAX DEPTH	0.00	0.00	0.00	0.00	6.95	5.08	0.00	0.00	1.28	3.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.87
TIME	18.00	18.00	18.00	18.00	15.01	15.28	18.00	18.00	13.25	13.24
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	3.70
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.25	13.24

NODE	11281	11282	11283	11284	11285	11286	11287	11288	11289	11290
ELEVATION	1525.85	1525.93	1526.50	1527.88	1527.99	1529.99	1530.00	1530.55	1531.49	1532.00
MAX DEPTH	2.27	1.93	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.68	1.49	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.23	13.23	13.22	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.66	1.80	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	1.89	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.79	13.17	13.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11411	11412	11413	11414	11415	11416	11417	11418	11419	11420
ELEVATION	1522.00	1522.00	1511.12	1520.23	1528.00	1528.00	1525.01	1525.49	1525.64	1525.79
MAX DEPTH	0.00	0.00	8.78	0.23	0.00	0.00	0.82	3.19	1.64	1.48
VELOCITY	0.00	0.00	0.00	2.23	0.00	0.00	2.00	2.90	2.10	1.61
TIME	18.00	18.00	14.49	13.06	18.00	18.00	13.26	13.24	13.24	13.24
MAX VEL	0.00	0.00	0.00	3.28	0.00	0.00	2.00	2.90	2.10	2.30
DEPTH	0.00	0.00	0.00	0.23	0.00	0.00	0.82	3.18	1.64	1.47
TIME	0.00	0.00	0.00	13.07	0.00	0.00	13.25	13.24	13.23	13.24

NODE	11421	11422	11423	11424	11425	11426	11427	11428	11429	11430
ELEVATION	1526.13	1527.83	1528.00	1528.46	1530.00	1531.98	1533.63	1534.43	1533.95	1533.97
MAX DEPTH	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.30	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11551	11552	11553	11554	11555	11556	11557	11558	11559	11560
ELEVATION	1511.06	1520.32	1520.93	1522.64	1523.30	1524.40	1524.94	1526.00	1528.00	1529.67
MAX DEPTH	8.75	0.32	0.81	0.66	3.10	0.98	0.96	0.00	0.00	0.00
VELOCITY	0.00	2.64	4.86	3.38	2.68	4.26	3.63	0.00	0.00	0.00
TIME	14.49	13.29	13.02	13.26	13.25	13.25	13.25	18.00	18.00	18.00
MAX VEL	0.00	4.01	22.15	4.39	3.00	4.85	4.52	0.00	0.00	0.00
DEPTH	0.00	0.30	0.55	0.59	3.10	0.98	0.96	0.00	0.00	0.00
TIME	0.00	13.08	13.02	13.01	13.25	13.24	13.25	0.00	0.00	0.00

NODE	11681	11682	11683	11684	11685	11686	11687	11688	11689	11690
ELEVATION	1509.51	1510.00	1510.00	1511.99	1522.00	1522.00	1522.00	1503.82	1510.96	1520.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	8.68	0.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.76	14.50	13.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.10

NODE	11691	11692	11693	11694	11695	11696	11697	11698	11699	11700
ELEVATION	1520.60	1520.96	1522.44	1523.17	1523.91	1525.96	1528.00	1528.54	1531.73	1531.95
MAX DEPTH	0.60	0.96	0.95	1.19	0.85	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.46	2.30	3.36	3.92	3.86	0.00	0.00	0.00	0.00	0.00
TIME	13.06	13.28	13.00	13.25	13.25	18.00	18.00	18.00	18.00	18.00
MAX VEL	14.70	3.08	5.69	5.13	4.83	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.96	0.94	1.17	0.85	0.00	0.00	0.00	0.00	0.00
TIME	13.30	13.26	13.00	13.21	13.26	0.00	0.00	0.00	0.00	0.00

NODE	11821	11822	11823	11824	11825	11826	11827	11828	11829	11830
ELEVATION	1510.99	1522.00	1522.00	1522.00	1502.22	1502.23	1520.10	1520.20	1520.44	1520.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.44	0.68
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	2.45	1.50
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.26	13.21	13.11	13.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.76	3.78	1.81
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.43	0.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.23	13.11	13.29

NODE	11831	11832	11833	11834	11835	11836	11837	11838	11839	11840
ELEVATION	1520.89	1522.49	1523.99	1524.83	1526.02	1529.07	1531.46	1531.97	1534.17	1536.00
MAX DEPTH	0.89	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.80	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.28	13.27	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.63	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.83	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.03	13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11961	11962	11963	11964	11965	11966	11967	11968	11969	11970
ELEVATION	1522.00	1502.17	1502.18	1520.00	1520.00	1520.06	1519.49	1520.51	1520.68	1520.80
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.06	1.17	0.51	0.68	0.74
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.92	1.27	1.45	1.17
TIME	18.00	18.00	18.00	18.00	18.00	15.78	13.40	13.13	13.29	13.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.34	2.33	2.23	1.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.50	0.67	0.74
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.21	13.31	13.11	13.29

NODE	12101	12102	12103	12104	12105	12106	12107	12108	12109	12110
ELEVATION	1520.00	1520.00	1520.00	1519.18	1519.28	1519.64	1520.25	1522.00	1523.37	1523.93
MAX DEPTH	0.00	0.00	0.00	1.18	1.28	0.32	0.25	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.23	0.94	0.66	0.95	0.00	0.00	0.00
TIME	18.00	18.00	18.00	13.44	13.43	13.41	13.18	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.23	2.11	1.50	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.18	0.93	0.31	0.20	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.44	13.25	13.43	13.97	0.00	0.00	0.00

NODE	12241	12242	12243	12244	12245	12246	12247	12248	12249	12250
ELEVATION	1517.23	1518.58	1518.95	1520.00	1521.69	1521.99	1524.00	1525.94	1526.52	1527.94
MAX DEPTH	1.23	0.58	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.99	1.31	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.63	13.36	13.49	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.13	3.42	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.09	0.55	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.44	13.38	13.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12371	12372	12373	12374	12375	12376	12377	12378	12379	12380
ELEVATION	1508.00	1508.80	1516.00	1516.00	1502.06	1502.07	1520.00	1519.00	1516.91	1517.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.54
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.66	13.48
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.49	13.58

NODE	12381	12382	12383	12384	12385	12386	12387	12388	12389	12390
ELEVATION	1518.20	1520.00	1521.38	1522.00	1523.98	1525.88	1527.72	1529.63	1530.34	1531.86
MAX DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.45	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12511	12512	12513	12514	12515	12516	12517	12518	12519	12520
ELEVATION	1516.00	1516.00	1502.02	1520.00	1520.00	1520.00	1516.73	1516.77	1518.10	1518.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.77	0.10	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.55	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.60	13.68	14.52	15.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.97	1.46	0.27	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.58	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.57	13.53	14.58	0.00

NODE	12651	12652	12653	12654	12655	12656	12657	12658	12659	12660
ELEVATION	1501.99	1520.00	1520.00	1515.68	1516.49	1516.62	1517.93	1518.01	1519.99	1520.00
MAX DEPTH	0.00	0.00	0.00	1.36	0.51	0.62	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.02	0.75	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	13.64	13.66	15.30	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.16	1.72	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.91	0.48	0.52	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.74	13.67	14.47	0.00	0.00	0.00	0.00

NODE	12791	12792	12793	12794	12795	12796	12797	12798	12799	12800
ELEVATION	1520.00	1515.68	1515.68	1516.24	1516.39	1518.00	1519.81	1520.79	1522.00	1524.00
MAX DEPTH	0.00	1.67	0.36	0.24	0.39	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.03	1.01	0.36	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	13.76	13.79	18.00	18.00	18.00	18.00	18.00

MAX VEL	0.00	1.27	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.87	0.20	0.20	0.39	0.00	0.00	0.00	0.00	0.00
TIME	0.00	13.78	14.27	14.65	13.83	0.00	0.00	0.00	0.00	0.00
NODE	12921	12922	12923	12924	12925	12926	12927	12928	12929	12930
ELEVATION	1509.76	1510.00	1516.00	1516.00	1516.00	1501.91	1520.00	1520.00	1520.00	1515.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.90
NODE	12931	12932	12933	12934	12935	12936	12937	12938	12939	12940
ELEVATION	1515.68	1516.01	1516.20	1516.26	1518.00	1520.00	1521.16	1522.41	1524.00	1526.00
MAX DEPTH	1.68	0.10	0.20	0.26	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.14	0.20	0.14	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.52	14.02	14.01	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.71	1.35	0.55	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.79	0.10	0.20	0.23	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.85	14.61	14.03	14.81	0.00	0.00	0.00	0.00	0.00	0.00
NODE	13061	13062	13063	13064	13065	13066	13067	13068	13069	13070
ELEVATION	1516.00	1516.00	1501.86	1501.88	1524.00	1522.00	1515.68	1515.68	1515.68	1515.90
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.64	1.68	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	16.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.49	1.50	0.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.71	0.67	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.24	14.52	13.93	16.05
NODE	13071	13072	13073	13074	13075	13076	13077	13078	13079	13080
ELEVATION	1516.10	1516.16	1517.99	1518.00	1520.00	1521.99	1523.75	1525.88	1527.96	1528.03
MAX DEPTH	0.10	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.28	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	15.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	13201	13202	13203	13204	13205	13206	13207	13208	13209	13210
ELEVATION	1501.83	1524.00	1524.00	1524.00	1515.67	1515.68	1515.68	1515.69	1516.01	1518.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.91	3.24	1.68	0.00	0.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.14	1.79	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.98	1.12	0.38	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.52	14.07	14.03	0.00	0.00	0.00
NODE	13341	13342	13343	13344	13345	13346	13347	13348	13349	13350
ELEVATION	1524.00	1514.00	1515.76	1515.74	1515.67	1515.68	1516.00	1516.00	1518.00	1519.81
MAX DEPTH	0.00	0.00	0.00	0.00	1.70	1.68	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.53	0.63	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.16	14.12	0.00	0.00	0.00	0.00
NODE	13481	13482	13483	13484	13485	13486	13487	13488	13489	13490
ELEVATION	1516.00	1516.33	1517.49	1515.67	1515.67	1516.00	1517.66	1518.00	1519.99	1520.00
MAX DEPTH	0.00	0.00	0.00	1.09	0.78	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.22	0.01	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.61	0.68	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.10	16.42	0.00	0.00	0.00	0.00	0.00
NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1516.00	1505.26	1516.00	1515.51	1514.86	1514.30	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.02	9.00	9.00	8.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90	14.90	14.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.69	1.85	2.19	2.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.98	1.36	1.37	1.36
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.59	12.19	12.19	12.19
NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	8.07	7.04	5.68	11.00	8.37	6.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.94	14.94	14.92	14.92	14.93	14.94	18.00	18.00	18.00	18.00
MAX VEL	1.77	2.02	1.08	2.01	1.65	1.86	0.00	0.00	0.00	0.00
DEPTH	1.09	0.88	1.42	3.77	1.72	1.84	0.00	0.00	0.00	0.00
TIME	12.23	12.28	12.45	12.21	12.25	12.36	0.00	0.00	0.00	0.00
NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1516.00	1505.22	1516.00	1516.00	1515.18	1514.54	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.29	10.46	9.00	9.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90	14.90	14.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	2.39	3.30	3.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.96	2.50	0.91	1.15
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.55	12.16	12.15	12.17
NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	7.60	7.84	11.50	8.68	7.38	7.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.94	14.92	14.91	14.94	14.94	18.00	18.00	18.00	18.00
MAX VEL	2.25	2.77	2.65	3.02	2.15	1.75	0.00	0.00	0.00	0.00
DEPTH	2.85	1.55	1.82	1.50	1.19	2.36	0.00	0.00	0.00	0.00
TIME	12.38	12.27	12.06	12.21	12.29	12.40	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1505.19	1516.00	1515.31	1514.64	1511.93	1511.00	1511.00	1511.00

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00	9.30	9.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90	14.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.71	3.13	3.37
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.78	1.19	1.34
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.13	12.14	12.15
NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	8.60	12.00	9.34	8.26	7.18	7.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.92	14.91	14.91	14.94	14.93	18.00	18.00	18.00	18.00
MAX VEL	2.58	2.54	2.78	2.72	2.24	1.72	0.00	0.00	0.00	0.00
DEPTH	1.74	2.96	1.67	2.33	1.07	1.31	0.00	0.00	0.00	0.00
TIME	12.23	12.09	12.17	12.29	12.29	12.32	0.00	0.00	0.00	0.00
NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1516.00	1505.16	1516.00	1515.25	1514.44	1514.00	1511.01	1511.01	1511.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	11.01	9.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90	14.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28	2.60	2.96
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	3.84	0.88
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.06	12.20	12.11
NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	12.50	10.07	9.00	7.89	7.00	6.55	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.91	14.91	14.91	14.95	18.00	18.00	18.00	18.00
MAX VEL	2.50	2.61	2.52	2.37	2.63	1.43	0.00	0.00	0.00	0.00
DEPTH	2.50	3.39	1.84	1.64	0.99	2.90	0.00	0.00	0.00	0.00
TIME	12.01	12.23	12.20	12.27	12.29	12.50	0.00	0.00	0.00	0.00
NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1498.02	1516.00	1505.13	1516.00	1516.00	1514.06	1513.65	1511.02	1511.01	1511.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.79	11.01	13.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.02
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.76	14.70	14.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	4.10	2.95
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.72	6.08	6.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.20	12.35	12.25
NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1511.01	1511.01	1511.00	1511.00	1511.00	1511.00	1517.00	1505.10	1516.00	1512.81
MAX DEPTH	11.01	9.84	9.00	8.00	5.00	4.60	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.84	14.84	14.88	14.91	14.94	14.94	18.00	18.00	18.00	18.00
MAX VEL	3.17	2.47	2.49	2.24	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	1.97	1.85	3.36	1.86	1.23	1.04	0.00	0.00	0.00	0.00
TIME	12.08	12.14	12.31	12.27	12.49	12.52	0.00	0.00	0.00	0.00
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1511.09	1511.04	1511.10	1511.02	1511.01	1511.01	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	7.87	11.59	13.50	11.02	11.01	9.79	8.25	7.92	6.73	4.55
VELOCITY	0.13	0.09	0.00	0.03	0.04	0.02	0.01	0.00	0.00	0.00
TIME	14.64	14.64	14.89	14.88	14.78	14.84	14.84	14.89	14.91	14.92
MAX VEL	7.12	3.67	12.88	3.02	3.42	2.59	2.77	2.71	2.56	1.48
DEPTH	7.10	7.50	12.99	2.50	4.29	1.74	1.99	3.18	2.48	0.89
TIME	16.49	12.41	16.08	12.11	12.22	12.14	12.26	12.37	12.42	12.50
NODE	15571	15572	15573	15574	15575	15576	15577	15578	15579	15580
ELEVATION	1511.00	1511.00	1537.90	1538.48	1538.94	1539.74	1540.44	1536.00	1536.80	1538.04
MAX DEPTH	5.35	4.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.85	14.85	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.88	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.52	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.46	12.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.02	1532.97	1534.00	1534.91	1536.00	1532.10	1532.49	1533.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.52	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.49	0.00	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1532.65	1532.65	1533.70	1534.02	1535.70	1533.79	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.00	1534.83	1535.73	1536.74	1533.22	1533.42	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.22	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.24	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.52	0.00	0.00	0.00
NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1533.24	1536.00	1533.33	1533.30	1533.29	1533.23	1534.00	1533.37	1533.33	1535.74
MAX DEPTH	5.24	0.00	8.83	7.80	7.29	1.23	0.00	8.37	0.00	0.00
VELOCITY	0.34	0.00	0.95	0.28	0.33	0.31	0.00	1.98	0.00	0.00
TIME	14.23	18.00	14.20	14.15	14.15	14.23	18.00	14.10	14.20	18.00
MAX VEL	2.10	0.00	1.48	1.05	1.98	1.49	0.00	2.43	0.00	0.00
DEPTH	1.78	0.00	5.85	4.50	2.76	0.49	0.00	8.29	0.00	0.00
TIME	12.43	0.00	12.59	12.45	12.20	14.81	0.00	14.10	0.00	0.00

NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1533.22	1533.22	1533.24	1534.00	1533.04	1534.13	1534.99	1533.07	1532.52	1533.61
MAX DEPTH	4.22	3.22	0.00	0.00	1.04	0.00	0.00	0.00	0.50	0.00
VELOCITY	1.41	0.00	0.00	0.00	1.79	0.00	0.00	0.00	2.17	0.00
TIME	14.23	14.23	14.44	18.00	14.24	18.00	18.00	18.00	14.24	18.00
MAX VEL	1.50	1.50	0.00	0.00	1.80	0.00	0.00	0.00	2.66	0.00
DEPTH	0.20	0.31	0.00	0.00	1.04	0.00	0.00	0.00	0.50	0.00
TIME	15.75	15.46	0.00	0.00	14.24	0.00	0.00	0.00	14.24	0.00

NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.33	1534.00	1531.73	1531.26	1532.16	1529.28	1535.72	1531.08	1531.28	1532.05
MAX DEPTH	0.00	0.00	0.20	1.01	0.16	0.52	0.00	1.03	0.14	0.05
VELOCITY	0.00	0.00	0.50	1.16	0.31	0.00	0.00	2.09	0.17	0.00
TIME	18.00	18.00	14.14	14.25	14.05	18.00	18.00	14.14	14.40	15.15
MAX VEL	0.00	0.00	1.50	1.20	1.12	0.00	0.00	2.55	0.87	0.00
DEPTH	0.00	0.00	0.20	0.98	0.16	0.00	0.00	0.99	0.12	0.00
TIME	0.00	0.00	14.21	14.33	13.99	0.00	0.00	14.32	14.55	0.00

NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1530.69	1531.19	1532.15	1533.56	1533.84	1528.73	1530.25	1531.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.07	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.33	0.00	0.00

NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1529.09	1529.12	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.79	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.36	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.08	13.08	13.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.49	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.22	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.95	13.53	0.00

NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1529.13	1529.13	1529.19	1530.00	1530.26	1529.19	1529.08	1529.88
MAX DEPTH	0.00	0.00	1.13	0.95	0.00	0.00	0.00	1.19	0.12	0.00
VELOCITY	0.00	0.00	0.71	0.34	0.00	0.00	0.00	0.67	0.04	0.00
TIME	18.00	18.00	13.07	13.08	18.00	18.00	18.00	13.07	13.18	18.00
MAX VEL	0.00	0.00	1.50	1.50	0.00	0.00	0.00	1.50	0.44	0.00
DEPTH	0.00	0.00	0.63	0.69	0.00	0.00	0.00	0.88	0.10	0.00
TIME	0.00	0.00	12.79	12.88	0.00	0.00	0.00	12.84	13.27	0.00

NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1529.26	1530.00	1530.00	1530.00	1530.81	1529.29	1529.27	1529.26
MAX DEPTH	0.00	0.00	0.77	0.00	0.00	0.00	0.00	5.29	4.77	4.26
VELOCITY	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.34	0.22	0.05
TIME	18.00	18.00	13.07	18.00	18.00	18.00	18.00	12.95	13.04	13.07
MAX VEL	0.00	0.00	1.50	0.00	0.00	0.00	0.00	2.03	2.15	2.08
DEPTH	0.00	0.00	0.53	0.00	0.00	0.00	0.00	1.47	1.54	2.00
TIME	0.00	0.00	12.85	0.00	0.00	0.00	0.00	11.93	12.00	12.11

NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1529.25	1529.24	1529.28	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	3.25	2.94	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.05	13.09	13.08	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.61	1.57	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.07	2.24	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.17	12.75	12.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.00	1436.00	1436.00	1432.00	1430.00	1430.00	1434.00	1436.00	1436.00	1418.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1423.43	1424.54	1430.00	1430.00	1430.00	1431.00	1430.00	1436.00	1432.40	1436.00
MAX DEPTH	6.32	5.24	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.00
VELOCITY	17.16	11.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.05	18.00	18.00	18.00	18.00	18.00	18.00	14.88	18.00
MAX VEL	17.48	11.71	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.00
DEPTH	6.27	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00
TIME	15.00	15.05	0.00	0.00	0.00	0.00	0.00	0.00	15.56	0.00

NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1422.42	1423.49	1424.75	1426.26	1427.49	1428.33	1432.00	1434.00	1436.00	1432.58
MAX DEPTH	6.42	6.49	6.75	8.26	7.54	6.61	0.00	0.00	0.00	4.58
VELOCITY	0.00	13.96	12.67	10.11	11.71	5.97	0.00	0.00	0.00	5.03
TIME	15.05	15.05	14.94	15.05	15.04	15.01	18.00	18.00	18.00	14.97
MAX VEL	0.00	15.34	12.97	14.48	15.44	10.88	0.00	0.00	0.00	5.24
DEPTH	0.00	5.85	6.69	8.24	7.08	3.79	0.00	0.00	0.00	4.19
TIME	0.00	14.49	15.04	15.05	14.68	13.48	0.00	0.00	0.00	15.06

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1422.41	1423.58	1425.17	1426.58	1427.71	1428.36	1429.64	1430.75	1431.49
MAX DEPTH	0.00	6.41	6.58	7.17	7.58	7.71	7.36	8.64	8.75	8.49
VELOCITY	0.00	0.00	12.45	12.97	11.77	10.78	12.00	10.39	11.43	8.27
TIME	18.00	15.05	15.05	15.05	14.97	14.92	15.03	15.00	15.00	14.97
MAX VEL	0.00	0.00	13.28	13.14	15.32	16.01	16.29	15.93	16.72	15.37
DEPTH	0.00	0.00	6.27	6.89	7.15	7.31	7.17	8.38	8.40	7.82
TIME	0.00	0.00	15.01	15.05	15.07	14.81	14.96	15.01	15.02	14.67

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1432.26	1432.98	1421.26	1423.72	1425.57	1426.90	1427.91	1428.80	1429.88	1430.44
MAX DEPTH	7.26	6.98	4.26	6.22	7.57	7.90	7.91	8.30	8.88	8.44
VELOCITY	11.19	10.22	0.00	14.31	12.09	10.92	11.76	8.03	11.23	9.50
TIME	14.86	14.97	15.05	15.05	15.02	14.96	14.97	14.86	14.99	15.01

MAX VEL	15.55	13.70	0.00	14.50	12.79	18.13	16.75	17.20	18.66	17.85
DEPTH	7.10	5.97	0.00	5.98	7.44	7.21	7.42	7.90	8.36	7.87
TIME	14.86	14.63	0.00	14.89	15.05	15.30	14.79	15.04	15.07	14.65
NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1431.19	1431.80	1432.62	1428.00	1428.00	1429.00	1427.22	1428.08	1429.12	1430.05
MAX DEPTH	8.69	8.80	8.12	0.00	0.00	0.00	7.22	7.08	7.12	7.55
VELOCITY	8.43	13.61	11.55	0.00	0.00	0.00	10.20	10.16	10.74	11.19
TIME	15.00	14.95	14.99	18.00	18.00	18.00	14.96	14.95	14.99	14.99
MAX VEL	14.53	17.25	16.08	0.00	0.00	0.00	14.48	15.67	18.54	18.49
DEPTH	7.89	8.49	7.51	0.00	0.00	0.00	6.77	6.90	6.80	7.02
TIME	15.28	15.00	14.71	0.00	0.00	0.00	15.05	14.95	14.86	14.93
NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1430.61	1431.19	1431.75	1432.54	1424.00	1426.00	1429.00	1430.00	1432.00	1432.00
MAX DEPTH	7.91	8.19	8.25	8.54	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	10.80	9.88	12.40	10.87	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	14.89	14.97	14.97	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	15.91	16.20	16.59	15.71	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.42	7.83	8.00	8.07	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.87	15.03	15.00	15.04	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1430.27	1430.75	1431.41	1432.01	1432.52	1436.00	1434.00	1427.00	1428.00	1428.52
MAX DEPTH	7.27	7.25	7.41	8.01	7.52	0.00	0.00	0.00	0.00	0.00
VELOCITY	9.53	12.61	8.10	5.77	11.58	0.00	0.00	0.00	0.00	0.00
TIME	14.95	15.01	15.01	15.05	14.97	18.00	18.00	18.00	18.00	18.00
MAX VEL	16.26	16.14	15.74	15.17	15.04	0.00	0.00	0.00	0.00	0.00
DEPTH	6.56	6.88	6.87	7.51	7.06	0.00	0.00	0.00	0.00	0.00
TIME	15.11	14.89	15.10	14.87	15.03	0.00	0.00	0.00	0.00	0.00
NODE	17171	17172	17173	17174	17175	17176	17177	17178	17179	17180
ELEVATION	1512.04	1512.45	1512.50	1512.36	1512.46	1511.04	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.54	1.12	0.89	0.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.02	14.98	14.98	15.15
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.34	0.20	0.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.86	0.20	0.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	16.15	14.12	17.05	16.18
NODE	17191	17192	17193	17194	17195	17196	17197	17198	17199	17200
ELEVATION	1517.09	1511.02	1510.95	1510.99	1510.99	1510.96	1510.99	1511.87	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.01	0.83	0.54	0.01	0.28	0.00	1.73	2.14
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.00	0.01	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.93	14.95	18.00	14.99	18.00	14.94	14.94
MAX VEL	0.00	0.00	0.00	0.21	0.18	0.00	0.04	0.00	0.16	1.50
DEPTH	0.00	0.00	0.00	0.58	0.12	0.00	0.11	0.00	1.41	0.78
TIME	0.00	0.00	0.00	14.10	16.50	0.00	15.99	0.00	14.04	13.38
NODE	17201	17202	17203	17204	17205	17206	17207	17208	17209	17210
ELEVATION	1510.99	1510.99	1510.99	1511.58	1513.33	1515.08	1516.83	1518.58	1520.00	1520.00
MAX DEPTH	2.64	2.41	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.96	14.94	14.95	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.48	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.86	1.63	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.67	13.68	14.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17211	17212	17213	17214	17215	17216	17217	17218	17219	17220
ELEVATION	1520.00	1517.32	1516.83	1516.35	1510.99	1511.00	1511.00	1511.00	1511.00	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	2.22	2.18	2.72	2.55	1.80	1.93
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.01
TIME	18.00	18.00	18.00	18.00	14.91	14.93	14.93	14.95	14.94	14.94
MAX VEL	0.00	0.00	0.00	0.00	0.12	1.33	1.48	1.48	0.41	1.36
DEPTH	0.00	0.00	0.00	0.00	1.06	1.66	0.85	2.29	1.48	0.40
TIME	0.00	0.00	0.00	0.00	17.87	13.84	13.02	14.10	14.03	13.33
NODE	17221	17222	17223	17224	17225	17226	17227	17228	17229	17230
ELEVATION	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1512.56	1514.31	1516.24
MAX DEPTH	0.56	3.51	3.74	4.17	3.78	1.93	0.18	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	14.95	14.96	14.94	14.94	14.94	14.94	15.11	18.00	18.00	18.00
MAX VEL	0.17	1.49	1.50	1.49	1.50	1.50	0.03	0.00	0.00	0.00
DEPTH	0.13	2.22	0.80	0.97	1.56	1.06	0.10	0.00	0.00	0.00
TIME	16.50	13.40	12.64	12.59	12.81	13.62	15.66	0.00	0.00	0.00
NODE	17231	17232	17233	17234	17235	17236	17237	17238	17239	17240
ELEVATION	1518.20	1520.00	1520.00	1520.00	1516.65	1516.17	1515.69	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.47	4.42	4.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.95	14.92	14.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.50	1.63
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.59	0.66	0.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	12.51	12.50
NODE	17241	17242	17243	17244	17245	17246	17247	17248	17249	17250
ELEVATION	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	4.55	3.80	3.58	2.00	5.24	5.33	5.70	4.56	2.70	0.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04
TIME	14.94	14.94	14.94	14.94	14.94	14.94	14.93	14.94	14.95	14.95
MAX VEL	1.50	1.50	1.49	1.45	1.57	2.75	2.36	1.78	1.49	0.34
DEPTH	3.08	2.44	2.09	1.71	2.34	0.93	1.09	1.43	1.16	0.94
TIME	13.32	13.35	13.32	14.06	12.64	12.44	12.43	12.60	13.30	14.70
NODE	17261	17262	17263	17264	17265	17266	17267	17268	17269	17270
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99
MAX DEPTH	6.71	6.66	6.61	6.55	5.80	5.19	3.45	5.25	7.07	7.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.91	14.92	14.93	14.94	14.94	14.94	14.94	14.94	14.95	14.94
MAX VEL	1.62	1.50	2.60	2.30	1.72	2.02	1.21	2.86	2.39	2.63
DEPTH	2.99	2.91	2.76	2.67	1.95	2.25	1.70	0.84	2.52	2.43
TIME	12.50	12.50	12.48	12.49	12.49	12.62	13.17	12.44	12.43	12.40
NODE	17271	17272	17273	17274	17275	17276	17277	17278	17279	17280
ELEVATION	1510.99	1510.99	1510.99	1511.30	1513.23	1515.16	1517.09	1519.02	1520.00	1520.00

MAX DEPTH	5.26	3.48	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.95	14.94	14.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.90	1.49	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.44	1.17	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.49	12.78	13.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1515.55	1514.99	1514.43	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	7.85	8.91	8.86	8.55	7.80	7.05	4.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.91	14.90	14.90	14.94	14.94	14.94	14.94
MAX VEL	0.00	0.00	0.00	1.70	2.17	2.19	2.66	2.52	2.83	1.50
DEPTH	0.00	0.00	0.00	2.04	2.26	3.06	2.77	2.76	2.63	2.00
TIME	0.00	0.00	0.00	12.32	12.25	12.31	12.31	12.37	12.42	12.63

NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1511.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1512.75	1514.70	1516.66
MAX DEPTH	6.03	8.85	7.90	6.00	4.10	2.17	0.21	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.93	14.94	14.94	14.95	14.95	14.94	14.95	18.00	18.00	18.00
MAX VEL	2.48	2.76	2.06	1.77	1.57	1.49	0.03	0.00	0.00	0.00
DEPTH	1.54	2.72	1.72	1.52	1.21	0.95	0.10	0.00	0.00	0.00
TIME	12.43	12.30	12.30	12.43	12.64	13.45	15.75	0.00	0.00	0.00

NODE	17301	17302	17303	17304	17305	17306	17307	17308	17309	17310
ELEVATION	1518.61	1520.00	1520.00	1510.99	1510.99	1510.99	1510.99	1512.37	1514.27	1516.22
MAX DEPTH	0.00	0.00	0.00	5.99	4.18	2.36	0.53	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.95	14.94	14.95	14.97	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.58	1.87	1.49	0.44	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.56	0.73	0.52	0.51	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.55	12.55	13.08	14.68	0.00	0.00	0.00

NODE	17311	17312	17313	17314	17315	17316	17317	17318	17319	17320
ELEVATION	1518.17	1520.00	1520.00	1510.99	1510.99	1510.99	1510.96	1512.77	1514.59	1516.40
MAX DEPTH	0.00	0.00	0.00	5.47	3.66	1.84	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.95	14.94	14.94	15.30	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.83	1.49	0.53	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.02	1.67	1.57	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.54	12.93	14.10	0.00	0.00	0.00	0.00

NODE	17321	17322	17323	17324	17325	17326	17327	17328	17329	17330
ELEVATION	1518.21	1520.00	1520.00	1511.00	1510.99	1510.99	1511.48	1513.29	1515.00	1516.56
MAX DEPTH	0.00	0.00	0.00	4.96	3.14	1.32	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.94	14.95	14.95	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.46	0.27	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.97	1.66	0.70	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.61	13.32	13.77	0.00	0.00	0.00	0.00

NODE	17331	17332	17333	17334	17335	17336	17337	17338	17339	17340
ELEVATION	1518.11	1519.67	1520.00	1511.00	1511.00	1510.99	1511.56	1513.11	1514.67	1516.22
MAX DEPTH	0.00	0.00	0.00	4.44	2.63	0.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.03	0.04	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.95	14.95	14.96	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.50	0.21	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.82	1.69	0.20	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.68	13.58	17.24	0.00	0.00	0.00	0.00

NODE	17341	17342	17343	17344	17345	17346	17347	17348	17349	17350
ELEVATION	1517.80	1519.37	1520.00	1511.00	1511.00	1510.97	1512.47	1514.05	1515.38	1516.71
MAX DEPTH	0.00	0.00	0.00	3.34	1.74	0.11	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.96	14.95	15.23	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.46	1.47	0.02	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.08	1.07	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.79	13.75	15.36	0.00	0.00	0.00	0.00

NODE	17351	17352	17353	17354	17355	17356	17357	17358	17359	17360
ELEVATION	1518.04	1519.40	1520.00	1511.00	1511.00	1511.44	1512.83	1514.21	1515.60	1516.99
MAX DEPTH	0.00	0.00	0.00	2.33	0.95	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.92	14.92	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	0.22	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.98	0.69	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.38	14.12	0.00	0.00	0.00	0.00	0.00

NODE	17361	17362	17363	17364	17365	17366	17367	17368	17369	17370
ELEVATION	1518.38	1519.76	1520.00	1511.00	1511.00	1511.80	1513.19	1514.57	1515.96	1517.35
MAX DEPTH	0.00	0.00	0.00	2.18	0.56	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.86	15.03	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.30	0.20	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.57	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.77	16.30	0.00	0.00	0.00	0.00	0.00

NODE	17371	17372	17373	17374	17375	17376	17377	17378	17379	17380
ELEVATION	1518.74	1520.00	1520.00	1511.00	1510.99	1512.08	1513.70	1515.04	1516.32	1517.71
MAX DEPTH	0.00	0.00	0.00	2.05	0.52	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.85	14.92	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.40	0.28	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.72	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.03	16.24	0.00	0.00	0.00	0.00	0.00

NODE	17381	17382	17383	17384	17385	17386	17387	17388	17389	17390
ELEVATION	1519.10	1520.00	1520.00	1511.00	1511.02	1512.45	1513.89	1515.40	1516.97	1518.32
MAX DEPTH	0.00	0.00	0.00	1.41	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.85	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.09	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17391	17392	17393	17394	17395	17396	17397	17398	17399	17400
ELEVATION	1519.46	1520.00	1520.00	1510.99	1511.66	1513.09	1514.53	1515.96	1517.40	1518.85
MAX DEPTH	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.85	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.09	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17401	17402	17403	17404	17405	17406	17407	17408	17409	17410
ELEVATION	1520.00	1520.00	1520.00	1510.99	1511.96	1513.37	1514.78	1516.18	1517.59	1519.00
MAX DEPTH	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.92	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.04	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17411	17412	17413	17414	17415	17416	17417	17418	17419	17420
ELEVATION	1520.00	1520.00	1520.00	1510.99	1512.06	1513.42	1514.81	1516.21	1517.60	1519.00
MAX DEPTH	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.98	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.63	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17421	17422	17423	17424	17425	17426	17427	17428	17429	17430
ELEVATION	1520.00	1520.00	1520.00	1510.99	1512.34	1513.82	1515.18	1516.54	1517.91	1519.27
MAX DEPTH	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.97	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.49	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17431	17432	17433	17434	17435	17436	17437	17438	17439	17440
ELEVATION	1520.00	1520.00	1520.00	1510.99	1511.72	1513.53	1515.33	1517.00	1518.30	1519.67
MAX DEPTH	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.98	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.35	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.32	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17441	17442	17443	17444	17445	17446	17447	17448	17449	17450
ELEVATION	1520.00	1520.00	1520.00	1510.98	1511.11	1512.91	1514.71	1516.52	1518.32	1520.00
MAX DEPTH	0.00	0.00	0.00	1.67	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.03	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.92	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.75	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17451	17452	17453	17454	17455	17456	17457	17458	17459	17460
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1512.30	1514.12	1515.95	1517.77	1519.60
MAX DEPTH	0.00	0.00	0.00	2.29	0.48	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.03	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	0.21	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.00	0.15	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.49	16.50	0.00	0.00	0.00	0.00	0.00

NODE	17461	17462	17463	17464	17465	17466	17467	17468	17469	17470
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.83	1513.66	1515.48	1517.31	1519.14
MAX DEPTH	0.00	0.00	0.00	2.71	0.96	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.05	15.06	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.39	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.75	0.76	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.29	14.31	0.00	0.00	0.00	0.00	0.00

NODE	17471	17472	17473	17474	17475	17476	17477	17478	17479	17480
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.49	1513.24	1515.02	1516.85	1518.67
MAX DEPTH	0.00	0.00	0.00	3.00	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.04	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.71	0.63	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.21	13.89	0.00	0.00	0.00	0.00	0.00

NODE	17481	17482	17483	17484	17485	17486	17487	17488	17489	17490
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.20	1512.95	1514.70	1516.45	1518.21
MAX DEPTH	0.00	0.00	0.00	3.29	1.54	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.05	15.05	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.85	0.65	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.19	13.72	0.00	0.00	0.00	0.00	0.00

NODE	17491	17492	17493	17494	17495	17496	17497	17498	17499	17500
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1510.92	1512.69	1514.55	1516.41	1518.27
MAX DEPTH	0.00	0.00	0.00	3.57	1.82	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.07	15.07	15.62	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.85	0.64	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.15	13.59	0.00	0.00	0.00	0.00	0.00

NODE	17501	17502	17503	17504	17505	17506	17507	17508	17509	17510
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.25	1513.29	1515.23	1517.09	1518.95
MAX DEPTH	0.00	0.00	0.00	3.80	1.76	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.05	15.07	18.00	18.00	18.00	18.00	18.00

MAX VEL	0.00	0.00	0.00	1.49	0.78	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.62	1.34	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.08	14.06	0.00	0.00	0.00	0.00	0.00
NODE	17511	17512	17513	17514	17515	17516	17517	17518	17519	17520
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.17	1513.30	1515.39	1517.44	1519.50
MAX DEPTH	0.00	0.00	0.00	4.08	1.94	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.15	15.07	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.66	0.64	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.02	13.55	0.00	0.00	0.00	0.00	0.00
NODE	17521	17522	17523	17524	17525	17526	17527	17528	17529	17530
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.26	1513.38	1515.49	1517.61	1519.68
MAX DEPTH	0.00	0.00	0.00	3.94	1.82	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.17	15.07	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	0.74	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.39	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.46	13.61	0.00	0.00	0.00	0.00	0.00
NODE	17531	17532	17533	17534	17535	17536	17537	17538	17539	17540
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.32	1513.41	1515.50	1517.38	1519.12
MAX DEPTH	0.00	0.00	0.00	3.83	1.74	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.15	15.06	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.52	0.69	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.77	0.58	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.12	13.63	0.00	0.00	0.00	0.00	0.00
NODE	17541	17542	17543	17544	17545	17546	17547	17548	17549	17550
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.34	1513.43	1515.16	1516.92	1518.69
MAX DEPTH	0.00	0.00	0.00	3.81	1.72	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.15	15.17	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	0.59	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.45	1.36	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.54	14.16	0.00	0.00	0.00	0.00	0.00
NODE	17551	17552	17553	17554	17555	17556	17557	17558	17559	17560
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.96	1511.20	1512.96	1514.73	1516.50	1518.26
MAX DEPTH	0.00	0.00	0.00	3.61	1.68	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.22	15.23	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.39	0.67	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.28	1.03	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.58	13.90	0.00	0.00	0.00	0.00	0.00
NODE	17561	17562	17563	17564	17565	17566	17567	17568	17569	17570
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.96	1512.54	1514.30	1516.07	1517.84
MAX DEPTH	0.00	0.00	0.00	3.07	1.96	0.19	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.24	15.21	15.36	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.40	1.50	0.04	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.73	0.62	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.56	13.58	16.06	0.00	0.00	0.00	0.00
NODE	17571	17572	17573	17574	17575	17576	17577	17578	17579	17580
ELEVATION	1519.60	1520.00	1520.00	1510.96	1510.96	1510.96	1512.46	1513.87	1515.64	1517.41
MAX DEPTH	0.00	0.00	0.00	2.96	2.01	0.26	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.24	15.25	15.37	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.48	0.29	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.42	0.35	0.25	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.50	13.51	14.99	0.00	0.00	0.00	0.00
NODE	17581	17582	17583	17584	17585	17586	17587	17588	17589	17590
ELEVATION	1519.17	1520.00	1520.00	1510.96	1510.96	1510.96	1512.47	1514.10	1515.85	1517.17
MAX DEPTH	0.00	0.00	0.00	4.16	3.00	0.70	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.28	15.28	15.31	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.50	0.45	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.58	1.42	0.62	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.23	13.50	14.67	0.00	0.00	0.00	0.00
NODE	17591	17592	17593	17594	17595	17596	17597	17598	17599	17600
ELEVATION	1518.75	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1513.09	1515.48	1517.77
MAX DEPTH	0.00	0.00	0.00	6.34	5.50	2.95	0.41	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.25	15.27	15.32	15.46	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.87	1.63	1.49	0.23	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.71	3.11	2.57	0.16	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.01	13.27	14.18	16.50	0.00	0.00	0.00
NODE	17601	17602	17603	17604	17605	17606	17607	17608	17609	17610
ELEVATION	1519.32	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1511.21	1513.96	1516.71
MAX DEPTH	0.00	0.00	0.00	8.86	8.00	5.25	2.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.25	15.45	15.46	15.40	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.21	2.19	1.49	0.94	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	3.35	3.31	2.70	2.30	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.95	13.00	13.24	14.41	0.00	0.00	0.00
NODE	17611	17612	17613	17614	17615	17616	17617	17618	17619	17620
ELEVATION	1519.46	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1511.35	1514.37	1518.05
MAX DEPTH	0.00	0.00	0.00	8.96	8.04	5.29	2.53	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.48	15.50	15.49	15.58	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.01	1.50	1.54	0.46	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.22	3.25	1.38	0.59	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.89	13.00	13.06	13.41	0.00	0.00	0.00
NODE	17621	17622	17623	17624	17625	17626	17627	17628	17629	17630
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1513.04	1516.71	1520.00

MAX DEPTH	0.00	0.00	0.00	8.96	7.72	4.70	1.60	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.55	15.48	15.50	15.59	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.10	2.22	1.49	0.06	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.43	3.29	2.76	0.65	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.90	13.02	13.40	17.97	0.00	0.00	0.00
NODE	17631	17632	17633	17634	17635	17636	17637	17638	17639	17640
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.96	1511.71	1515.38	1519.06	1520.00
MAX DEPTH	0.00	0.00	0.00	6.91	6.33	2.93	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.37	15.51	15.51	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.90	1.91	1.45	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.44	2.38	1.68	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.96	13.06	13.63	0.00	0.00	0.00	0.00
NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1533.20	1533.20	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.43	1.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.24	14.26	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.48	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.34	0.30	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.02	14.99	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1529.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.68
NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1529.23	1529.23	1529.22	1529.22	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	2.33	1.83	1.42	1.22	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.13	13.15	13.16	13.18	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.80	1.64	1.58	1.42	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.34	1.18	1.02	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.68	12.79	12.90	13.71	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17971	17972	17973	17974	17975	17976	17977	17978	17979	17980
ELEVATION	1577.48	1569.80	1556.19	1561.94	1582.73	1578.23	1569.59	1558.00	1563.28	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.04
NODE	17981	17982	17983	17984	17985	17986	17987	17988	17989	17990
ELEVATION	1510.95	1512.48	1514.05	1517.72	1520.00	1520.00	1520.00	1520.00	1520.57	1520.00
MAX DEPTH	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.51	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	15462	15482	15503	15523	15543	15558	14	32	53	74
ELEVATION	1506.95	1506.95	1506.95	1506.96	1506.96	1506.97	1506.98	1506.99	1507.01	1507.02
MAX DEPTH	1.69	1.73	1.77	1.80	1.83	1.87	1.92	1.96	2.01	2.05
TIME	16.00	15.99	15.99	15.98	15.97	15.96	15.96	15.95	15.93	15.91
MAX VEL	0.26	0.27	0.32	0.37	0.38	0.42	0.43	0.45	0.51	0.53
TIME	16.13	16.13	16.14	16.13	16.30	16.29	16.29	16.29	16.31	16.30
NODE	97	121	146	172	199	229	261	294	328	362
ELEVATION	1507.04	1507.06	1507.09	1507.11	1507.15	1507.18	1507.21	1507.25	1507.29	1507.33
MAX DEPTH	2.10	2.14	2.19	2.22	2.29	2.34	2.39	2.44	2.51	2.57
TIME	15.88	15.87	15.82	15.81	15.78	15.76	15.73	15.73	15.69	15.64
MAX VEL	0.58	0.59	0.59	0.60	0.71	0.66	0.84	0.74	0.76	0.76
TIME	16.30	16.29	16.29	16.31	16.28	16.26	16.27	16.27	16.26	16.26
										-
NODE	396	431	465	500	535	572	609	647	686	725
ELEVATION	1507.37	1507.42	1507.47	1507.52	1507.59	1507.67	1507.70	1507.77	1507.81	1507.92
MAX DEPTH	2.63	2.71	2.77	2.84	2.93	3.04	3.08	3.17	3.23	3.35
TIME	15.62	15.57	15.52	15.45	15.38	15.39	15.39	15.36	15.10	15.11
MAX VEL	0.77	0.79	0.82	0.85	0.87	0.88	0.89	0.91	0.94	0.98
TIME	16.27	16.26	16.26	16.26	16.26	16.26	16.26	16.22	16.22	16.23
NODE	766	806	848	891	934	979	1025	1072	1120	1169
ELEVATION	1508.00	1508.08	1508.15	1508.25	1508.32	1508.40	1508.45	1508.56	1508.66	1508.71
MAX DEPTH	3.46	3.56	3.65	3.76	3.85	3.96	4.03	4.15	4.27	4.33
TIME	15.12	15.12	15.09	15.11	15.11	15.11	15.10	15.10	15.10	15.01
MAX VEL	1.00	1.02	1.05	1.07	1.25	1.11	1.11	1.13	1.15	1.18
TIME	16.23	16.23	16.24	16.24	16.25	16.26	16.24	16.24	16.24	16.24
NODE	1220	1272	1323	1375	1428	1482	1537	1593	1650	1720
ELEVATION	1508.79	1508.87	1508.95	1509.04	1509.13	1509.22	1509.30	1509.39	1509.48	1509.57
MAX DEPTH	4.43	4.54	4.64	4.74	4.85	4.97	5.07	5.17	5.30	5.40
TIME	15.04	15.01	15.01	15.00	15.00	14.98	14.98	14.93	14.92	14.93
MAX VEL	1.19	1.20	1.21	1.24	1.25	1.26	1.27	1.29	1.28	1.29
TIME	16.23	16.24	16.23	16.23	16.23	16.23	16.22	16.22	16.21	16.21
NODE	1816	1913	2012	2111	2211	2312	2416	2522	2636	2752
ELEVATION	1509.65	1509.74	1509.85	1509.95	1510.05	1510.14	1510.22	1510.31	1510.39	1510.46
MAX DEPTH	5.50	5.60	5.75	5.86	5.98	6.08	6.20	6.30	6.40	6.50

TIME	14.93	14.85	14.84	14.85	14.85	14.85	14.85	14.85	14.84	14.85
MAX VEL	1.31	1.33	1.33	1.34	1.35	1.36	1.56	1.39	1.40	1.41
TIME	16.21	16.20	16.20	16.20	16.20	16.20	16.00	16.01	16.19	16.19
NODE	2867	2983	3100	3219	3339	3460	3583	3707	3832	3959
ELEVATION	1510.55	1510.71	1510.82	1510.94	1511.03	1511.18	1511.33	1511.37	1511.47	1511.54
MAX DEPTH	6.61	6.80	6.94	7.09	7.21	7.40	7.58	7.65	7.79	7.88
TIME	14.86	14.51	14.51	14.51	14.51	14.51	14.51	14.51	14.52	14.57
MAX VEL	1.42	1.42	1.43	1.42	1.53	1.44	1.42	1.44	1.44	1.45
TIME	16.19	16.18	16.18	16.18	15.84	16.19	16.20	16.20	15.81	15.81
NODE	4087	4215	4345	4476	4616	4755	4895	5034	5173	5312
ELEVATION	1511.65	1511.77	1511.92	1512.09	1512.24	1512.43	1512.55	1512.60	1512.59	1512.59
MAX DEPTH	8.03	8.16	8.34	8.55	8.73	8.93	9.09	9.15	9.16	9.17
TIME	14.49	14.49	14.42	14.39	14.39	14.39	14.39	14.39	14.38	14.38
MAX VEL	1.47	1.50	1.53	1.51	1.52	1.55	1.57	1.61	1.64	1.71
TIME	15.82	15.82	15.71	15.81	15.81	15.81	15.82	15.83	15.65	15.65
NODE	5451	5590	5730	5869	6008	6148	6287	6426	6565	6704
ELEVATION	1512.58	1512.53	1512.50	1512.54	1512.40	1512.38	1512.30	1512.21	1512.28	1512.03
MAX DEPTH	9.18	9.15	9.15	9.20	9.08	9.09	9.03	8.95	9.04	8.81
TIME	14.38	14.38	14.38	14.51	14.41	14.41	14.75	14.79	14.79	14.75
MAX VEL	1.77	1.85	2.02	2.51	2.74	4.59	5.01	5.37	5.59	5.61
TIME	15.65	15.66	14.41	14.26	14.26	14.26	14.26	14.27	14.27	14.27
NODE	6843	6982	7121	7261	7400	7540	7679	7819	7958	8096
ELEVATION	1512.23	1511.93	1511.90	1511.88	1511.85	1511.83	1511.83	1512.00	1511.75	1511.72
MAX DEPTH	9.03	8.75	8.74	8.74	8.72	8.73	8.75	8.95	8.72	8.70
TIME	14.74	14.42	14.42	14.42	14.43	14.43	14.78	14.83	14.43	14.45
MAX VEL	5.60	5.59	5.59	5.58	5.57	5.55	5.53	5.50	5.50	5.49
TIME	14.27	14.27	14.28	14.28	14.28	14.27	14.27	14.28	14.28	14.28
NODE	8235	8374	8513	8652	8791	8930	9069	9208	9347	9485
ELEVATION	1511.70	1511.70	1511.65	1511.63	1511.60	1511.57	1511.54	1511.51	1511.48	1511.45
MAX DEPTH	8.70	8.72	8.68	8.68	8.66	8.65	8.64	8.62	8.61	8.61
TIME	14.45	14.77	14.44	14.44	14.44	14.44	14.44	14.44	14.44	14.46
MAX VEL	5.47	5.48	5.49	5.49	5.49	5.49	5.49	5.48	5.46	5.55
TIME	14.28	14.29	14.29	14.29	14.29	14.29	14.29	14.29	14.29	14.30
NODE	9623	9761	9900	10038	10176	10175	10313	10312	10450	10588
ELEVATION	1511.42	1511.39	1511.37	1511.34	1511.32	1511.29	1511.27	1511.24	1511.21	1511.19
MAX DEPTH	8.60	8.59	8.59	8.60	8.61	8.59	8.61	8.59	8.59	8.61
TIME	14.47	14.47	14.47	14.47	14.47	14.47	14.48	14.48	14.47	14.47
MAX VEL	5.68	5.68	5.78	5.78	5.77	5.76	5.75	5.74	5.73	5.70
TIME	14.30	14.30	14.30	14.30	14.30	14.31	14.31	14.30	14.30	14.30
NODE	10587	10725	10863	11001	11000	11138	11276	11275	11413	11551
ELEVATION	1511.17	1511.14	1511.12	1511.09	1511.06	1511.04	1511.02	1510.99	1510.97	1510.93
MAX DEPTH	8.60	8.60	8.62	8.62	8.60	8.62	8.63	8.61	8.63	8.62
TIME	14.46	14.46	14.46	14.46	14.49	14.49	14.49	14.49	14.49	14.49
MAX VEL	5.70	5.68	5.66	5.65	5.63	5.61	5.60	5.58	5.71	5.84
TIME	14.31	14.31	14.31	14.31	14.31	14.32	14.32	14.31	14.32	14.32
NODE	11689	11688	11826	11825	11963	11962	12100	12238	12376	12375
ELEVATION	1510.88	1511.12	1510.81	1510.78	1510.75	1510.73	1510.70	1510.67	1510.64	1510.61
MAX DEPTH	8.60	8.86	8.58	8.56	8.57	8.56	8.56	8.57	8.57	8.55
TIME	14.50	14.73	14.50	14.50	14.50	14.50	14.49	14.48	14.49	14.49
MAX VEL	5.87	5.87	5.87	5.86	5.85	5.83	5.81	5.80	5.79	5.77
TIME	14.32	14.32	14.33	14.33	14.33	14.33	14.33	14.33	14.33	14.33
NODE	12513	12651	12789	12788	12926	13064	13063	13201	13339	13477
ELEVATION	1510.58	1510.56	1510.53	1510.51	1510.48	1510.46	1510.43	1510.40	1510.37	1510.35
MAX DEPTH	8.56	8.57	8.57	8.57	8.57	8.58	8.57	8.57	8.57	8.58
TIME	14.51	14.51	14.51	14.51	14.51	14.52	14.52	14.52	14.52	14.52
MAX VEL	5.76	5.74	5.73	5.72	5.69	5.69	5.68	5.67	5.65	5.62
TIME	14.34	14.33	14.34	14.34	14.34	14.34	14.35	14.34	14.34	14.34
NODE	13476	13614	13752	13888	13887	14022	14155	14154	14284	14410
ELEVATION	1510.32	1510.29	1510.27	1510.24	1510.22	1510.19	1510.16	1510.14	1510.57	1510.08
MAX DEPTH	8.57	8.57	8.58	8.58	8.58	8.58	8.58	8.58	9.04	8.58
TIME	14.52	14.52	14.52	14.53	14.53	14.53	14.53	14.53	14.74	14.53
MAX VEL	5.60	5.58	5.55	5.53	5.51	5.50	5.49	5.48	5.46	5.45
TIME	14.34	14.34	14.34	14.35	14.36	14.35	14.45	14.45	14.45	14.44
NODE	14533	14532	14631	14730	14729	14828	14927	14926	15025	15124
ELEVATION	1510.05	1510.02	1509.99	1509.96	1509.93	1509.91	1509.87	1509.84	1510.26	1509.79
MAX DEPTH	8.59	8.57	8.57	8.58	8.56	8.57	8.57	8.55	9.00	8.57
TIME	14.52	14.52	14.52	14.52	14.52	14.75	14.54	14.54	14.74	14.55
MAX VEL	5.43	5.42	5.41	5.39	5.38	5.37	5.36	5.36	5.36	5.37
TIME	14.36	14.36	14.44	14.43	14.43	14.43	14.42	14.53	14.53	14.52
NODE	15123	15222	15320	15319	15417	7892	7891	7890	7750	7610
ELEVATION	1509.76	1509.73	1509.70	1509.67	1509.64	1482.62	1482.62	1475.36	1471.60	1469.19
MAX DEPTH	8.55	8.55	8.56	8.54	8.54	10.62	11.12	4.36	4.60	7.19
TIME	14.54	14.54	14.54	14.53	14.53	14.68	14.61	14.65	14.66	14.65
MAX VEL	5.36	5.34	5.33	5.32	0.00	8.08	17.88	20.19	21.12	17.40
TIME	14.52	14.52	14.53	14.53	0.00	14.22	14.61	14.61	14.61	14.61
NODE	7470	7330	7190	7051	6912	6772	6632	6493	6353	6213
ELEVATION	1469.06	1467.98	1468.68	1467.90	1464.49	1464.22	1463.96	1463.74	1463.54	1463.36
MAX DEPTH	7.73	7.31	8.68	11.90	8.83	8.89	8.96	9.08	9.21	9.36
TIME	14.65	14.65	14.65	14.64	14.66	14.66	14.66	14.66	14.67	14.67
MAX VEL	15.57	17.18	17.26	11.34	9.41	9.30	9.23	9.10	8.98	8.85
TIME	14.61	14.65	14.36	15.54	14.66	14.66	14.66	14.67	14.67	14.67
NODE	6073	5933	5932	5792	5652	5651	5511	5510	5370	5369
ELEVATION	1463.18	1463.00	1462.82	1462.61	1462.40	1462.22	1462.13	1462.06	1462.02	1461.93
MAX DEPTH	9.52	9.67	9.82	9.95	10.07	10.22	10.47	10.73	11.02	11.27
TIME	14.67	14.67	14.67	14.67	14.67	14.67	14.68	14.68	14.68	14.68
MAX VEL	8.72	8.63	8.60	8.55	8.47	8.32	8.05	7.81	7.84	5.17
TIME	14.67	14.67	14.67	14.67	14.67	14.68	14.68	14.68	14.68	14.04
NODE	5368									
ELEVATION	1461.94									
MAX DEPTH	11.61									

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  TIME           14.68
  MAX VEL         0.00
  TIME            0.00
=============================================================================================================================
                    MASS BALANCE   INFLOW - OUTFLOW VOLUME
=============================================================================================================================
                          *** INFLOW (ACRE-FEET) ***

                                                    WATER
INFLOW HYDROGRAPH                                  6340.10
                                                  ---------
=============================================================================================================================
                          *** OUTFLOW (ACRE-FT) ***

          OVERLAND FLOW                            WATER
FLOODPLAIN STORAGE                                  757.10
FLOODPLAIN OUTFLOW HYDROGRAPH                      5081.36
                                                  ---------
FLOODPLAIN OUTFLOW AND STORAGE                     5838.46

          CHANNEL FLOW

CHANNEL STORAGE                                     41.76
CHANNEL OUTFLOW                                    459.88
                                                  ---------
CHANNEL OUTFLOW AND STORAGE                        501.64

=============================================================================================================================
                                *** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM                     5541.23

TOTAL VOLUME OF OUTFLOW AND STORAGE                6340.10

THE MAXIMUM INUNDATED AREA IS:                         693.67 ACRES
THE MAXIMUM WETTED FLOODPLAIN AREA IS:                 646.01 ACRES
THE MAXIMUM WETTED CHANNEL AREA IS:                     49.15 ACRES
=============================================================================================================================


    COMPUTER RUN TIME IS :  4.01 HRS

COMMENTS:

    THIS OUTPUT FILE WAS TERMINATED ON:   6/13/2002  AT:   8:48:11
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NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
	CHANNEL SEGMENT NO: 1			
15462	449.93	13.09	1515.91	8.44
15482	495.29	8.53	1515.90	8.44
15503	705.88	8.45	1515.90	8.44
15523	796.46	8.32	1515.90	8.44
15543	842.27	8.45	1515.90	8.36
15558	981.07	8.17	1515.91	8.36
14	1070.03	8.17	1515.92	8.38
32	1083.15	8.17	1515.99	8.38
53	1034.69	8.17	1515.98	8.38
74	1007.54	8.17	1515.96	8.38
97	990.34	8.24	1515.97	8.38
121	1008.68	8.24	1515.96	8.38
146	1014.30	8.24	1515.96	8.38
172	1027.67	8.16	1515.97	8.38
199	1047.15	8.23	1515.96	8.39
229	1087.11	8.16	1515.95	8.39
261	1044.85	8.23	1515.93	8.54
294	1058.76	8.23	1515.94	8.47
328	1073.79	8.23	1515.96	8.39
362	1090.04	9.10	1515.93	8.39
396	1115.90	9.10	1515.93	8.39
431	1144.89	9.10	1515.93	8.40
465	1179.41	9.10	1515.93	8.40
500	1258.57	8.35	1515.93	8.40
535	1315.82	8.35	1515.93	8.40
572	1361.06	8.34	1515.94	8.40
609	1412.21	8.34	1515.93	8.40
647	1410.04	8.34	1515.95	8.48
686	1460.39	8.34	1515.94	8.48
725	1472.74	9.09	1515.95	8.48
766	1526.49	9.09	1515.97	8.48
806	1567.94	9.08	1515.96	9.07
848	1618.33	9.08	1515.97	9.07
891	1683.31	9.08	1515.98	9.07
934	1758.17	9.08	1515.99	9.07
979	1822.47	9.08	1516.00	9.07
1025	1885.69	9.08	1516.01	9.07
1072	1946.72	9.08	1516.02	9.06
1120	2035.93	9.08	1516.03	9.06
1169	2130.12	9.07	1516.04	9.06
1220	2179.99	9.07	1516.06	9.06
1272	2324.47	9.07	1516.07	9.06
1323	2438.46	9.07	1516.09	9.05
1375	2583.17	9.07	1516.10	9.06
1428	2698.87	9.07	1516.12	9.01
1482	2870.26	9.06	1516.13	9.05
1537	3034.20	9.06	1516.15	9.05
1593	3373.06	9.06	1516.15	9.05
1650	4704.24	9.06	1516.17	8.86
1720	4722.31	8.73	1516.17	9.05
1816	3968.25	8.57	1516.19	9.04
1913	4681.63	8.47	1516.21	9.04
2012	4771.62	8.38	1516.23	9.04
2111	4759.48	8.30	1516.25	9.04
2211	4690.45	8.25	1516.27	8.96
2312	4508.66	8.18	1516.29	8.96
2416	4488.18	8.10	1516.33	8.71
2522	4688.64	8.03	1516.36	8.71
2636	4463.50	7.97	1516.38	8.45
2752	4380.63	7.91	1516.44	8.45
2867	4392.65	7.83	1516.51	8.45
2983	4025.47	7.72	1516.58	8.45
3100	3515.89	7.64	1516.66	8.45
3219	3944.14	7.53	1516.76	8.45
3339	3251.24	7.43	1516.86	8.45
3460	3978.19	7.38	1516.95	8.45
3583	3775.92	7.33	1517.07	8.45
3707	3542.31	7.27	1517.25	7.68
3832	3658.67	7.22	1517.51	7.96
3959	3792.47	7.18	1517.76	7.96
4087	3151.65	7.10	1518.08	7.70
4215	4085.08	7.05	1518.29	7.79
4345	4343.08	7.01	1518.56	7.79
4476	1936.54	9.76	1518.96	7.79
4616	1966.96	9.77	1519.38	7.86
4755	2001.16	9.77	1519.91	7.74
4895	2040.86	9.77	1520.47	7.78
5034	2084.04	9.77	1520.97	7.78
5173	2128.29	9.77	1521.21	7.75
5312	2167.98	9.77	1521.37	7.74
5451	2276.31	7.26	1521.47	7.74
5590	2392.61	7.26	1521.58	7.74
5730	3492.36	7.30	1521.67	7.74
5869	4492.54	7.31	1521.61	7.73
6008	5045.41	7.31	1521.54	7.74
6148	7095.23	7.31	1521.48	7.74
6287	7752.15	7.31	1521.38	7.74
6426	8312.56	7.31	1521.31	7.74
6565	8664.55	7.31	1521.23	7.72
6704	8883.58	7.31	1521.23	7.72
6843	8833.17	7.31	1521.22	7.72
6982	8781.01	7.32	1521.20	7.72
7121	8726.42	7.32	1521.19	7.72
7261	8967.46	7.32	1521.17	7.72
7400	9065.52	7.32	1521.13	7.72
7540	9022.07	7.32	1521.43	7.68
7679	8985.45	7.32	1521.51	7.72

7819	8948.49	7.32	1520.85	7.72
7958	8913.98	7.47	1520.81	7.83
8096	8888.23	7.47	1520.77	7.83
8235	8877.85	7.60	1520.72	7.83
8374	8889.74	7.60	1521.22	7.71
8513	8887.83	7.60	1520.65	7.83
8652	8882.99	7.61	1520.62	7.80
8791	8872.56	7.61	1520.84	7.80
8930	8834.33	7.61	1521.46	7.80
9069	8798.16	7.61	1520.41	7.82
9208	8752.80	7.61	1520.35	7.82
9347	8695.49	7.61	1520.28	7.82
9485	9222.17	7.61	1520.20	7.82
9623	10060.89	7.61	1520.15	7.82
9761	11033.68	7.61	1520.08	7.81
9900	12091.61	7.61	1519.98	7.81
10038	12487.69	7.61	1519.92	7.81
10176	12455.67	7.61	1519.87	7.81
10175	12430.57	7.62	1520.06	7.81
10313	12408.99	7.62	1520.93	7.81
10312	12377.28	7.62	1520.24	7.70
10450	12358.80	7.62	1519.25	7.78
10588	12342.82	7.62	1519.21	7.78
10587	12316.99	7.62	1519.22	7.52
10725	12300.94	7.62	1519.98	7.52
10863	12289.54	7.62	1519.06	7.79
11001	12282.30	7.62	1519.66	7.70
11000	12280.60	7.62	1518.93	7.79
11138	12283.43	7.63	1518.87	7.79
11276	12361.07	7.63	1518.80	7.79
11275	12533.72	7.63	1518.72	7.79
11413	12972.70	7.63	1518.61	7.79
11551	13338.61	7.63	1518.45	7.79
11689	13591.62	7.63	1518.28	7.79
11688	13664.37	7.81	1518.13	7.79
11826	13721.28	7.81	1518.01	7.79
11825	13760.54	7.81	1517.90	7.79
11963	13798.00	7.81	1517.80	7.79
11962	13834.08	7.81	1517.69	7.77
12100	13868.06	7.81	1517.61	7.74
12238	13899.28	7.81	1517.52	7.74
12376	13924.01	7.82	1517.43	7.74
12375	13716.03	7.82	1517.32	7.74
12513	13457.53	7.82	1517.26	7.48
12651	13212.61	7.82	1517.24	7.48
12789	13045.46	7.82	1517.21	7.48
12788	12769.43	7.82	1517.17	7.48
12926	12616.69	7.26	1517.13	7.48
13064	12837.27	7.27	1517.10	7.88
13063	12096.33	7.82	1517.06	7.88
13201	12994.09	7.28	1517.05	7.88
13339	12159.08	7.29	1517.04	7.88
13477	12826.23	7.29	1517.01	7.88
13476	12648.79	7.30	1516.97	7.88
13614	11978.53	7.30	1516.93	7.88
13752	12942.67	7.31	1516.90	7.88
13888	12953.40	7.32	1516.89	7.69
13887	12999.37	7.33	1516.88	7.69
14022	13042.60	7.33	1516.87	7.69
14155	13129.69	7.34	1516.89	7.46
14154	13129.40	7.34	1516.86	7.69
14284	12914.06	7.35	1516.86	7.69
14410	12931.32	7.35	1516.85	7.69
14533	12836.95	7.36	1516.84	7.69
14532	12986.21	7.37	1516.82	7.69
14631	13118.64	7.37	1516.81	7.69
14730	13130.91	7.38	1516.80	7.69
14729	13288.28	7.39	1516.79	7.69
14828	12863.25	7.39	1516.77	7.69
14927	13484.17	7.40	1516.75	7.69
14926	12851.25	7.40	1516.74	7.67
15025	13094.86	7.41	1516.72	7.67
15124	13484.77	7.42	1516.71	7.67
15123	13075.80	7.42	1516.69	7.67
15222	12540.96	7.43	1516.67	7.67
15320	11715.95	7.43	1516.65	7.67
15319	9224.05	7.66	1516.63	7.67
15417	9224.05	7.66	1516.60	7.67

CHANNEL SEGMENT NO: 2

7892	17565.48	7.69	1484.28	7.75
7891	27447.88	7.75	1484.23	7.75
7890	27203.00	7.75	1476.08	7.75
7750	27046.38	7.75	1472.53	8.28
7610	29612.84	8.29	1471.23	8.28
7470	28571.96	8.29	1471.10	8.28
7330	29249.31	8.29	1470.29	8.64
7190	39322.94	8.27	1470.45	8.64
7051	33209.93	8.29	1469.14	8.63
6912	31380.23	8.29	1468.37	8.28
6772	31845.63	8.29	1467.78	8.27
6632	32452.03	8.29	1467.69	8.63
6493	32929.13	8.29	1467.40	8.27
6353	33235.60	8.29	1467.39	9.17
6213	33397.46	8.29	1467.08	8.63
6073	33457.06	8.29	1467.30	8.62
5933	33479.29	8.30	1467.92	8.62
5932	33433.52	8.30	1466.73	8.26
5792	33362.55	8.30	1466.62	8.26
5652	33456.76	8.30	1466.68	8.26
5651	33607.74	8.30	1467.25	8.99
5511	34245.13	8.30	1465.96	8.30
5510	34844.67	8.30	1466.15	7.51
5370	31278.29	7.55	1465.67	8.30
5369	19275.48	8.66	1465.66	8.30

5368	0.00	0.00	1465.73	8.30

THIS OUTPUT FILE WAS CREATED ON: 6/13/2002 AT: 8:56:29

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	162.
0.50	194.
0.63	226.
0.75	259.
0.88	291.
1.00	323.
1.13	326.
1.25	330.
1.38	333.
1.50	336.
1.63	339.
1.75	343.
1.88	346.
2.00	349.
2.13	352.
2.25	355.
2.38	359.
2.50	362.
2.63	365.
2.75	368.
2.88	372.
3.00	388.
3.13	420.
3.25	485.
3.38	549.
3.50	598.
3.63	646.
3.75	711.
3.88	776.
4.00	840.
4.13	969.
4.25	1131.
4.38	1293.
4.50	1551.
4.63	1971.
4.75	2456.
4.88	3167.
5.00	4201.
5.13	5493.
5.25	6786.
5.38	8563.
5.50	10017.
5.63	11795.
5.75	13895.
5.88	16157.
6.00	17934.
6.13	20035.
6.25	22135.
6.38	24236.
6.50	26174.
6.63	28436.
6.75	30698.
6.88	33284.
7.00	35546.
7.13	37969.
7.25	40231.
7.38	42008.
7.50	42655.
7.63	42170.
7.75	40716.
7.88	39100.
8.00	37323.
8.13	35384.
8.25	33445.
8.38	31345.
8.50	29406.
8.63	27467.
8.75	25528.
8.88	23589.
9.00	21650.
9.13	19712.
9.25	17611.
9.38	15834.
9.50	14057.
9.63	12279.
9.75	10825.
9.88	9694.
10.00	8563.
10.13	7594.
10.25	6786.
10.38	5978.
10.50	5332.
10.63	4686.
10.75	4039.
10.88	3555.
11.00	3070.

11.13	2424.
11.25	2100.
11.38	1810.
11.50	1680.
11.63	1616.
11.75	1551.
11.88	1486.
12.00	1422.
12.13	1357.
12.25	1293.
12.38	1163.
12.50	1066.
12.63	1002.
12.75	969.
12.88	776.
13.00	582.
13.13	388.
13.25	323.
13.38	317.
13.50	310.
13.63	304.
13.75	297.
13.88	291.
14.00	278.
14.13	271.
14.25	259.
14.38	194.
14.50	129.
14.63	65.
14.75	32.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	43.
0.50	52.
0.63	60.
0.75	69.
0.88	77.
1.00	86.
1.13	87.
1.25	88.
1.38	89.
1.50	89.
1.63	90.
1.75	91.
1.88	92.
2.00	93.
2.13	94.
2.25	95.
2.38	95.
2.50	96.
2.63	97.
2.75	98.
2.88	99.
3.00	103.
3.13	112.
3.25	129.
3.38	146.
3.50	159.
3.63	172.
3.75	189.
3.88	206.
4.00	223.
4.13	258.
4.25	301.
4.38	344.
4.50	413.
4.63	524.
4.75	653.
4.88	842.
5.00	1117.
5.13	1461.
5.25	1805.
5.38	2278.
5.50	2664.
5.63	3137.
5.75	3696.
5.88	4298.
6.00	4770.
6.13	5329.
6.25	5888.
6.38	6446.
6.50	6962.
6.63	7564.
6.75	8165.
6.88	8853.
7.00	9455.
7.13	10099.
7.25	10701.
7.38	11174.
7.50	11345.
7.63	11216.
7.75	10830.
7.88	10400.
8.00	9927.
8.13	9412.
8.25	8896.
8.38	8337.
8.50	7821.
8.63	7306.

8.75	6790.
8.88	6274.
9.00	5759.
9.13	5243.
9.25	4684.
9.38	4212.
9.50	3739.
9.63	3266.
9.75	2879.
9.88	2579.
10.00	2278.
10.13	2020.
10.25	1805.
10.38	1590.
10.50	1418.
10.63	1246.
10.75	1074.
10.88	945.
11.00	817.
11.13	645.
11.25	559.
11.38	481.
11.50	447.
11.63	430.
11.75	413.
11.88	395.
12.00	378.
12.13	361.
12.25	344.
12.38	309.
12.50	284.
12.63	266.
12.75	258.
12.88	206.
13.00	155.
13.13	103.
13.25	86.
13.38	84.
13.50	83.
13.63	81.
13.75	79.
13.88	77.
14.00	74.
14.13	72.
14.25	69.
14.38	52.
14.50	34.
14.63	17.
14.75	9.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	0.
0.50	0.
0.63	0.
0.75	0.
0.88	0.
1.00	0.
1.13	0.
1.25	0.
1.38	0.
1.50	0.
1.63	0.
1.75	0.
1.88	0.
2.00	0.
2.13	0.
2.25	1.
2.38	1.
2.50	2.
2.63	2.
2.75	4.
2.88	9.
3.00	15.
3.13	31.
3.25	57.
3.38	99.
3.50	153.
3.63	221.
3.75	300.
3.88	382.
4.00	467.
4.13	553.
4.25	640.
4.38	747.
4.50	895.
4.63	1130.
4.75	1520.
4.88	2214.
5.00	3277.
5.13	4978.
5.25	7145.
5.38	9232.
5.50	10801.
5.63	11416.
5.75	11506.
5.88	11289.
6.00	10896.
6.13	10260.
6.25	9495.

6.38	8651.
6.50	7788.
6.63	6950.
6.75	6209.
6.88	5580.
7.00	5010.
7.13	4557.
7.25	4138.
7.38	3750.
7.50	3372.
7.63	3021.
7.75	2676.
7.88	2383.
8.00	2112.
8.13	1881.
8.25	1677.
8.38	1494.
8.50	1332.
8.63	1193.
8.75	1070.
8.88	960.
9.00	860.
9.13	777.
9.25	702.
9.38	635.
9.50	578.
9.63	523.
9.75	477.
9.88	436.
10.00	398.
10.13	366.
10.25	335.
10.38	309.
10.50	284.
10.63	264.
10.75	244.
10.88	227.
11.00	210.
11.13	196.
11.25	183.
11.38	170.
11.50	159.
11.63	149.
11.75	140.
11.88	132.
12.00	123.
12.13	117.
12.25	110.
12.38	103.
12.50	98.
12.63	92.
12.75	87.
12.88	83.
13.00	78.
13.13	75.
13.25	71.
13.38	67.
13.50	64.
13.63	61.
13.75	58.
13.88	56.
14.00	53.
14.13	51.
14.25	49.
14.38	47.
14.50	45.
14.63	43.
14.75	41.
14.88	39.
15.00	38.
15.13	36.
15.25	35.
15.38	34.
15.50	32.
15.63	31.
15.75	30.
15.88	29.
16.00	28.
16.13	27.
16.25	26.
16.38	25.
16.50	24.
16.63	23.
16.75	23.
16.88	22.
17.00	21.
17.13	21.
17.25	20.
17.38	19.
17.50	19.
17.63	18.
17.75	18.
17.88	17.
18.00	17.
18.13	16.
18.25	16.
18.38	15.
18.50	15.
18.63	14.
18.75	14.
18.88	14.
19.00	13.
19.13	13.
19.25	13.
19.38	12.

19.50	12.
19.63	12.
19.75	11.
19.88	11.
20.00	11.
20.13	10.
20.25	10.
20.38	10.
20.50	10.
20.63	9.
20.75	9.
20.88	9.
21.00	9.
21.13	9.
21.25	8.
21.38	8.
21.50	8.
21.63	8.
21.75	8.
21.88	8.
22.00	7.
22.13	7.
22.25	7.
22.38	7.
22.50	7.
22.63	7.
22.75	7.
22.88	6.
23.00	6.
23.13	6.
23.25	6.
23.38	6.
23.50	6.
23.63	6.
23.75	6.
23.88	5.
24.00	5.
24.13	5.
24.25	5.
24.38	5.
24.50	5.
24.63	5.
24.75	5.
24.88	5.
25.00	5.
25.13	4.
25.25	4.
25.38	4.
25.50	4.
25.63	4.
25.75	4.
25.88	4.
26.00	4.
26.13	4.
26.25	4.
26.38	4.
26.50	4.
26.63	4.
26.75	4.
26.88	4.
27.00	3.
27.13	3.
27.25	3.
27.38	3.
27.50	3.
27.63	3.
27.75	3.
27.88	3.
28.00	3.
28.13	3.
28.25	3.
28.38	3.
28.50	3.
28.63	3.
28.75	3.
28.88	3.
29.00	3.
29.13	3.
29.25	3.
29.38	3.
29.50	3.
29.63	3.
29.75	2.
29.88	2.
30.00	2.
30.13	2.
30.25	2.
30.38	2.
30.50	2.
30.63	2.
30.75	2.
30.88	2.
31.00	2.
31.13	2.
31.25	2.
31.38	2.
31.50	2.
31.63	2.
31.75	2.
31.88	2.
32.00	2.
32.13	2.
32.25	2.
32.38	2.
32.50	2.

32.63	2.
32.75	2.
32.88	2.
33.00	2.
33.13	2.
33.25	2.
33.38	2.
33.50	2.
33.63	2.
33.75	2.
33.88	2.
34.00	2.
34.13	2.
34.25	2.
34.38	2.
34.50	1.
34.63	1.
34.75	1.
34.88	1.
35.00	1.
35.13	1.
35.25	1.
35.38	1.
35.50	1.
35.63	1.
35.75	1.
35.88	1.
36.00	1.
36.13	1.
36.25	1.
36.38	1.
36.50	1.
36.63	1.
36.75	1.
36.88	1.
37.00	1.
37.13	1.
37.25	1.
37.38	1.
37.50	1.
37.63	1.
37.75	1.
37.88	1.
38.00	1.
38.13	1.
38.25	1.
38.38	1.
38.50	1.
38.63	1.
38.75	1.
38.88	1.
39.00	1.
39.13	1.
39.25	1.
39.38	1.
39.50	1.
39.63	1.
39.75	1.
39.88	1.
40.00	1.
40.13	1.
40.25	1.
40.38	1.
40.50	1.
40.63	1.
40.75	1.
40.88	1.
41.00	1.
41.13	1.
41.25	1.
41.38	1.
41.50	1.
41.63	1.
41.75	1.
41.88	1.
42.00	1.
42.13	1.
42.25	1.
42.38	1.
42.50	1.
42.63	1.
42.75	1.
42.88	1.
43.00	1.
43.13	1.
43.25	1.
43.38	1.
43.50	1.
43.63	1.
43.75	1.
43.88	1.
44.00	1.
44.13	1.
44.25	1.
44.38	1.
44.50	1.
44.63	1.
44.75	1.
44.88	1.
45.00	1.
45.13	1.
45.25	1.
45.38	1.
45.50	1.
45.63	1.

```
        45.75           1.
        45.88           1.
        46.00           1.
        46.13           1.
        46.25           1.
        46.38           1.
        46.50           1.
        46.63           1.
        46.75           1.
        46.88           1.
        47.00           1.
        47.13           1.
        47.25           1.
        47.38           1.
        47.50           1.
        47.63           1.
        47.75           1.
        47.88           1.
        48.00           1.
        48.13           1.
        48.25           1.
        48.38           1.
        48.50           1.
        48.63           1.
        48.75           1.
        48.88           0.
        49.00           0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 893.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 10.95 MEAN TIMESTEP(SEC.) = 5.80

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 2069.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.00 MAX. TIMESTEP(SEC.) = 7.40 MEAN TIMESTEP(SEC.) = 4.62

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 3455.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.85 MAX. TIMESTEP(SEC.) = 5.75 MEAN TIMESTEP(SEC.) = 4.00

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 4758.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.71 MAX. TIMESTEP(SEC.) = 5.41 MEAN TIMESTEP(SEC.) = 4.14

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 8945.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.59 MAX. TIMESTEP(SEC.) = 4.11 MEAN TIMESTEP(SEC.) = 2.50

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 35915.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.02	0.23	0.00	0.00
5592	1524.00	0.22	0.82	0.07	0.06
5593	1524.00	0.56	48.12	1.10	0.89
5594	1524.00	0.68	80.54	1.77	1.74
5595	1524.50	0.56	83.94	3.69	3.69
5596	1526.00	0.20	0.58	0.07	0.07

CROSS SECTION DISCHARGE = 214.23 CFS
AVERAGE CROSS SECTION VELOCITY = 0.96 FPS
CROSS SECTION FLOW WIDTH = 600.00 FT
AVERAGE CROSS SECTION DEPTH = 0.37 FT

MIN. TIMESTEP(SEC.) = 0.06 MAX. TIMESTEP(SEC.) = 2.70 MEAN TIMESTEP(SEC.) = 0.40

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 80596.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.58	56.05	2.20	1.74
5592	1524.00	1.07	183.19	3.82	3.29
5593	1524.00	1.66	478.00	5.00	2.80
5594	1524.00	2.31	1182.86	9.88	7.95
5595	1524.50	2.33	481.01	5.23	3.70
5596	1526.00	1.36	418.57	5.55	5.01
5597	1527.00	0.92	212.04	3.51	3.11
5598	1528.00	0.62	107.80	4.83	4.83
5599	1529.00	0.50	31.18	0.97	0.97

CROSS SECTION DISCHARGE = 3150.69 CFS
AVERAGE CROSS SECTION VELOCITY = 2.78 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.26 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.31 MEAN TIMESTEP(SEC.) = 0.13

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 126583.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.74	78.38	2.68	2.06
5592	1524.00	1.26	209.61	3.43	3.11
5593	1524.00	1.88	605.21	5.32	4.65
5594	1524.00	2.64	1099.81	7.36	6.42
5595	1524.50	2.58	763.92	6.19	3.58
5596	1526.00	1.57	474.32	4.82	4.56
5597	1527.00	1.15	458.07	5.86	5.68
5598	1528.00	0.89	101.90	4.10	2.18
5599	1529.00	0.59	60.41	1.54	1.50

CROSS SECTION DISCHARGE = 3851.64 CFS
AVERAGE CROSS SECTION VELOCITY = 2.89 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.48 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.37 MEAN TIMESTEP(SEC.) = 0.13

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 MODEL TIME =    9.00  HOURS    TOTAL TIMESTEP NUMBER =    169585.

   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

           CROSS SECTION #       1

   5591      1524.00       0.20        0.17       0.48         0.48
   5592      1524.00       0.63       54.68       1.91         1.57
   5593      1524.00       0.96      187.30       3.33         1.90
   5594      1524.00       1.36      529.32       6.28         6.00
   5595      1524.50       1.40      176.65       4.20         4.20
   5596      1526.00       0.66       66.11       2.19         1.50
   5597      1527.00       0.43       30.21       1.05         0.99
   5598      1528.00       0.11        0.54       0.12         0.12

 CROSS SECTION DISCHARGE =   1044.99 CFS
 AVERAGE CROSS SECTION VELOCITY =  1.82 FPS
 CROSS SECTION FLOW WIDTH =   800.00 FT
 AVERAGE CROSS SECTION DEPTH = 0.72 FT

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.30    MEAN TIMESTEP(SEC.) =   0.14

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 MODEL TIME =   10.00  HOURS    TOTAL TIMESTEP NUMBER =    214491.

   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.32    MEAN TIMESTEP(SEC.) =   0.13

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 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =    259404.

   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.28    MEAN TIMESTEP(SEC.) =   0.13

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 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =    292094.

   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.06    MAX. TIMESTEP(SEC.) =   0.96    MEAN TIMESTEP(SEC.) =   0.24

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 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =    315455.

   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.31    MAX. TIMESTEP(SEC.) =   1.46    MEAN TIMESTEP(SEC.) =   0.66

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 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =    338264.

   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.31    MAX. TIMESTEP(SEC.) =   1.30    MEAN TIMESTEP(SEC.) =   0.74
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MODEL TIME = 15.00 HOURS TOTAL TIMESTEP NUMBER = 360490.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.34 MAX. TIMESTEP(SEC.) = 1.65 MEAN TIMESTEP(SEC.) = 0.84

MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1497.28	1516.00	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.28	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.55	0.00	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1497.27	1497.31	1518.00	1515.94	1516.53	1517.08	1517.10	1517.00	1516.96	1516.95
MAX DEPTH	1.27	0.75	0.00	10.88	0.53	5.08	19.10	19.75	18.96	16.93
VELOCITY	2.16	1.16	0.00	0.00	5.23	2.83	0.28	0.25	0.23	0.02
TIME	7.27	7.27	15.00	8.44	7.48	7.29	7.49	7.18	7.12	7.52
MAX VEL	2.17	1.50	0.00	0.00	8.10	4.34	13.45	13.37	3.04	2.97
DEPTH	1.25	0.26	0.00	0.00	0.50	5.01	18.86	15.57	12.72	10.91
TIME	7.37	11.21	0.00	0.00	7.17	7.29	7.49	12.02	5.54	5.58

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1516.93	1516.92	1516.92	1516.91	1517.97	1505.94	1498.05	1496.52	1496.81	1497.65
MAX DEPTH	14.93	12.95	12.93	11.40	0.00	0.00	0.00	0.52	0.81	5.65
VELOCITY	0.05	0.03	0.02	0.02	0.00	0.00	0.00	2.69	3.27	5.28
TIME	7.52	7.52	7.53	7.53	15.00	15.00	15.00	7.27	7.27	7.14
MAX VEL	2.08	2.00	1.82	2.01	0.00	0.00	0.00	2.99	3.31	6.02
DEPTH	6.73	3.11	6.89	1.03	0.00	0.00	0.00	0.51	0.80	5.29
TIME	5.31	5.16	5.64	5.13	0.00	0.00	0.00	7.28	7.44	6.44

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1518.00	1515.72	1517.00	1517.34	1517.87	1517.17	1517.15	1516.98	1516.95	1516.93
MAX DEPTH	0.00	10.69	0.00	21.34	20.87	18.32	17.15	14.99	12.98	10.93
VELOCITY	0.00	0.00	0.00	0.94	1.84	0.24	0.44	0.13	0.07	0.04
TIME	15.00	8.44	15.00	7.14	7.17	7.14	7.17	7.52	7.52	7.52
MAX VEL	0.00	0.00	0.00	2.57	11.70	27.97	27.83	3.64	3.04	2.16
DEPTH	0.00	0.00	0.00	21.02	13.92	14.67	13.32	9.47	2.69	4.84
TIME	0.00	0.00	0.00	6.96	5.46	12.22	12.29	5.70	5.12	5.63

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1516.92	1516.91	1516.91	1516.90	1510.73	1503.89	1498.25	1494.90	1495.00	1495.22
MAX DEPTH	10.98	10.91	8.91	8.90	0.00	0.00	0.00	0.60	1.00	4.72
VELOCITY	0.03	0.02	0.01	0.02	0.00	0.00	0.00	1.62	2.33	4.79
TIME	7.53	7.53	7.53	7.54	15.00	15.00	15.00	7.17	7.28	7.40
MAX VEL	2.25	2.22	2.00	1.84	0.00	0.00	0.00	1.66	2.34	4.89
DEPTH	4.63	0.96	2.85	0.85	0.00	0.00	0.00	0.59	1.00	4.69
TIME	5.60	5.17	5.66	5.36	0.00	0.00	0.00	7.25	7.33	9.54

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1495.63	1518.00	1505.00	1518.00	1517.09	1516.99	1517.05	1517.01	1516.98	1516.95
MAX DEPTH	1.67	0.00	0.00	0.00	0.09	0.99	16.97	15.02	12.98	12.95
VELOCITY	3.66	0.00	0.00	0.00	0.00	0.81	0.43	0.13	0.13	0.10
TIME	7.27	15.00	15.00	15.00	8.09	7.55	7.37	7.52	7.52	7.52
MAX VEL	3.67	0.00	0.00	0.00	0.00	2.92	16.52	3.45	3.11	3.03
DEPTH	1.66	0.00	0.00	0.00	0.00	0.75	13.15	8.90	7.07	6.41
TIME	7.25	0.00	0.00	0.00	0.00	8.04	12.02	5.57	5.67	5.55

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1516.93	1516.92	1516.91	1516.91	1516.90	1500.44	1495.99	1494.52	1494.52	1494.67
MAX DEPTH	10.93	10.92	10.91	8.91	8.90	0.00	0.00	0.18	0.87	0.84
VELOCITY	0.05	0.04	0.03	0.02	0.03	0.00	0.00	0.31	3.35	2.27
TIME	7.52	7.53	7.53	7.53	7.53	15.00	15.00	7.37	7.17	7.26
MAX VEL	2.69	2.60	2.12	2.12	2.01	0.00	0.00	0.31	3.35	2.31
DEPTH	4.93	4.48	4.63	2.63	0.95	0.00	0.00	0.18	0.87	0.82
TIME	5.66	5.60	5.62	5.62	5.37	0.00	0.00	7.18	7.17	6.74

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1494.65	1494.67	1518.00	1504.97	1518.00	1518.00	1516.97	1516.97	1517.05	1516.97
MAX DEPTH	4.65	2.83	0.00	0.00	0.00	0.00	0.97	2.97	15.87	12.97
VELOCITY	4.86	2.73	0.00	0.00	0.00	0.00	0.20	0.13	0.15	0.14
TIME	7.28	7.28	15.00	15.00	15.00	15.00	7.55	7.59	7.45	7.52
MAX VEL	4.90	2.74	0.00	0.00	0.00	0.00	1.45	2.63	16.78	3.72
DEPTH	4.56	2.82	0.00	0.00	0.00	0.00	0.20	1.31	12.14	6.51
TIME	9.54	7.49	0.00	0.00	0.00	0.00	9.12	6.31	12.26	5.56

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1516.95	1516.93	1516.92	1516.91	1516.90	1516.90	1509.83	1495.76	1492.70	1492.83
MAX DEPTH	11.57	10.93	10.92	10.91	8.90	8.90	0.00	0.00	0.50	0.83
VELOCITY	0.08	0.05	0.05	0.03	0.02	0.02	0.00	0.00	0.68	2.33
TIME	7.52	7.52	7.53	7.53	7.53	7.54	15.00	15.00	7.94	7.35
MAX VEL	3.11	2.72	2.43	2.27	2.49	2.56	0.00	0.00	0.87	2.34
DEPTH	5.17	4.78	4.36	4.69	2.62	2.67	0.00	0.00	0.50	0.79
TIME	5.59	5.64	5.60	5.64	5.65	5.64	0.00	0.00	7.52	6.60

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1494.35	1494.31	1494.31	1494.40	1518.00	1518.00	1504.94	1518.00	1516.95	1516.95

MAX DEPTH	0.44	1.35	4.81	2.40	0.00	0.00	0.00	0.00	0.95	2.95
VELOCITY	1.18	2.55	5.00	1.93	0.00	0.00	0.00	0.00	0.12	0.17
TIME	7.36	7.28	7.24	7.28	15.00	15.00	15.00	15.00	7.54	7.53
MAX VEL	1.59	2.59	5.05	1.97	0.00	0.00	0.00	0.00	1.06	2.68
DEPTH	0.44	1.34	4.81	2.38	0.00	0.00	0.00	0.00	0.80	1.75
TIME	7.29	7.24	7.49	7.47	0.00	0.00	0.00	0.00	7.02	6.49

NODE	101	102	103	104	105	106	107	108	109	110
ELEVATION	1516.96	1516.95	1516.94	1516.93	1516.92	1516.91	1516.90	1516.90	1530.15	1520.09
MAX DEPTH	13.27	12.95	10.94	10.93	10.92	9.24	8.90	8.90	0.00	0.00
VELOCITY	0.16	0.10	0.07	0.05	0.04	0.03	0.04	0.01	0.00	0.00
TIME	7.52	7.52	7.52	7.53	7.53	7.53	7.54	7.57	15.00	15.00
MAX VEL	4.75	4.70	3.42	3.12	2.70	2.60	2.64	2.48	0.00	0.00
DEPTH	6.81	8.59	4.09	4.32	4.51	3.40	3.07	2.67	0.00	0.00
TIME	5.59	5.90	5.54	5.58	5.62	5.72	5.72	5.68	0.00	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.52	1492.46	1492.29	1494.09	1493.86	1493.97	1494.13	1497.33	1518.00
MAX DEPTH	0.00	0.00	0.50	0.81	0.10	2.49	4.97	1.60	0.00	0.00
VELOCITY	0.00	0.00	1.13	2.59	0.22	4.12	4.72	1.72	0.00	0.00
TIME	15.00	15.00	7.42	7.37	7.29	7.25	7.35	7.42	15.00	15.00
MAX VEL	0.00	0.00	1.34	2.61	0.80	4.12	4.72	2.17	0.00	0.00
DEPTH	0.00	0.00	0.50	0.80	0.10	2.48	4.95	1.59	0.00	0.00
TIME	0.00	0.00	7.29	7.53	7.69	7.25	6.97	7.28	0.00	0.00

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1504.92	1518.00	1516.93	1516.93	1516.95	1516.94	1516.93	1516.92	1516.91	1516.91
MAX DEPTH	0.00	0.00	0.93	2.93	13.13	12.94	10.93	10.92	10.91	8.91
VELOCITY	0.00	0.00	0.04	0.14	0.10	0.08	0.05	0.05	0.04	0.04
TIME	15.00	15.00	7.53	7.57	7.52	7.52	7.52	7.53	7.53	7.53
MAX VEL	0.00	0.00	1.43	2.35	4.50	4.61	3.85	3.46	2.96	2.81
DEPTH	0.00	0.00	0.49	1.78	6.41	5.88	4.05	4.25	4.38	2.44
TIME	0.00	0.00	8.65	6.51	5.59	5.53	5.55	5.59	5.62	5.64

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1516.90	1516.90	1532.01	1524.00	1508.14	1494.07	1492.28	1491.77	1491.82	1492.62
MAX DEPTH	8.90	8.90	0.00	0.00	0.00	0.00	0.10	1.81	1.83	0.62
VELOCITY	0.00	0.02	0.00	0.00	0.00	0.00	0.06	2.09	1.94	2.34
TIME	7.59	7.57	15.00	15.00	15.00	15.00	7.17	7.49	7.85	7.45
MAX VEL	2.84	2.74	0.00	0.00	0.00	0.00	0.13	2.17	1.95	3.06
DEPTH	2.94	2.99	0.00	0.00	0.00	0.00	0.10	1.80	1.83	0.61
TIME	5.72	5.72	0.00	0.00	0.00	0.00	8.86	7.85	7.85	7.43

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1492.97	1493.61	1494.85	1499.98	1518.00	1504.90	1518.00	1517.00	1516.92	1516.93
MAX DEPTH	4.97	1.61	0.00	0.00	0.00	0.00	0.00	0.00	2.92	13.06
VELOCITY	5.55	3.55	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.03
TIME	7.43	7.27	15.00	15.00	15.00	15.00	15.00	15.00	7.53	7.57
MAX VEL	5.56	4.47	0.00	0.00	0.00	0.00	0.00	0.00	1.76	4.74
DEPTH	4.95	1.61	0.00	0.00	0.00	0.00	0.00	0.00	1.79	5.69
TIME	6.99	7.42	0.00	0.00	0.00	0.00	0.00	0.00	6.52	5.49

NODE	151	152	153	154	155	156	157	158	159	160
ELEVATION	1516.92	1516.92	1516.91	1516.91	1516.90	1516.90	1516.90	1526.20	1523.63	1510.13
MAX DEPTH	12.92	10.92	10.91	8.91	8.90	8.90	8.90	0.00	0.00	0.00
VELOCITY	0.04	0.04	0.04	0.03	0.01	0.02	0.02	0.00	0.00	0.00
TIME	7.57	7.57	7.57	7.57	7.57	7.55	7.57	15.00	15.00	15.00
MAX VEL	4.51	4.04	4.03	2.90	2.84	2.98	2.79	0.00	0.00	0.00
DEPTH	5.74	4.00	4.04	2.33	2.34	2.90	2.91	0.00	0.00	0.00
TIME	5.52	5.57	5.58	5.64	5.64	5.73	5.73	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.19	1492.10	1491.67	1491.76	1492.01	1492.43	1494.00	1497.91	1499.98
MAX DEPTH	0.00	0.08	0.10	2.06	2.07	5.01	2.43	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.58	1.78	4.73	3.76	0.00	0.00	0.00
TIME	15.00	10.63	8.73	7.46	7.41	7.45	7.37	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.08	2.60	2.12	4.75	4.74	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	2.06	2.05	5.00	2.41	0.00	0.00	0.00
TIME	0.00	0.00	8.81	7.49	7.54	7.44	7.31	0.00	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1518.00	1504.89	1518.00	1518.00	1516.91	1516.91	1516.91	1516.91	1516.91	1516.90
MAX DEPTH	0.00	0.00	0.00	0.00	1.91	11.72	10.91	10.91	10.91	8.90
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.01	0.03	0.03	0.03	0.03
TIME	15.00	15.00	15.00	15.00	7.54	7.55	7.57	7.57	7.57	7.57
MAX VEL	0.00	0.00	0.00	0.00	1.32	4.56	4.42	4.28	4.44	2.91
DEPTH	0.00	0.00	0.00	0.00	0.94	4.33	3.28	3.74	2.79	2.02
TIME	0.00	0.00	0.00	0.00	6.63	5.50	5.48	5.55	5.41	5.61

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1516.90	1516.90	1516.90	1515.67	1504.18	1494.01	1492.02	1491.13	1491.29	1491.42
MAX DEPTH	8.90	8.90	8.90	0.00	0.00	0.00	0.00	0.69	1.29	1.43
VELOCITY	0.01	0.03	0.01	0.00	0.00	0.00	0.00	1.14	1.84	2.09
TIME	7.57	7.59	7.59	15.00	15.00	15.00	15.00	7.49	7.37	7.37
MAX VEL	2.82	2.87	2.93	0.00	0.00	0.00	0.00	1.15	2.10	2.70
DEPTH	2.24	2.75	3.60	0.00	0.00	0.00	0.00	0.69	1.28	1.42
TIME	5.65	5.72	5.83	0.00	0.00	0.00	0.00	7.50	7.46	7.29

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1491.57	1491.78	1492.22	1494.00	1496.05	1499.99	1518.00	1518.00	1504.86	1518.00
MAX DEPTH	5.57	2.26	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.36	2.37	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.36	7.43	7.38	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.59	3.17	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.30	2.24	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.39	7.32	7.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	201	202	203	204	205	206	207	208	209	210
ELEVATION	1516.91	1516.91	1516.90	1516.91	1516.90	1516.90	1516.90	1516.89	1516.89	1525.26
MAX DEPTH	0.91	11.14	11.59	10.91	10.90	8.90	8.90	8.89	8.89	0.00
VELOCITY	0.05	0.00	0.01	0.01	0.03	0.02	0.01	0.00	0.01	0.00
TIME	7.53	7.54	7.56	7.54	7.56	7.55	7.53	7.56	7.57	15.00
MAX VEL	0.66	4.39	5.08	4.44	4.56	3.27	2.92	2.71	2.70	0.00
DEPTH	0.53	3.47	3.31	2.96	2.61	2.10	2.07	2.05	2.00	0.00
TIME	6.95	5.49	5.42	5.48	5.44	5.65	5.65	5.65	5.65	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.00	1491.01	1490.98	1491.06	1491.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.98	1.06	3.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.99	2.11	3.46
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.81	7.52	7.37	7.36
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.10	2.01	2.15	3.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.97	1.06	3.73
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.03	7.49	7.54	8.47

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1491.26	1491.87	1493.45	1495.49	1496.00	1497.97	1500.12	1518.00	1504.84	1518.00
MAX DEPTH	5.76	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.45	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.36	7.77	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.74	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	7.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	231	232	233	234	235	236	237	238	239	240
ELEVATION	1517.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89	1521.73
MAX DEPTH	0.00	10.15	12.90	10.90	10.90	10.90	8.89	8.89	8.89	0.00
VELOCITY	0.00	0.00	0.02	0.02	0.03	0.01	0.01	0.03	0.03	0.00
TIME	15.00	7.53	7.53	7.57	7.56	7.57	7.56	7.53	7.57	15.00
MAX VEL	0.00	3.64	4.99	4.08	3.96	3.43	3.07	2.84	2.40	0.00
DEPTH	0.00	2.83	4.37	3.62	3.10	3.80	2.19	1.81	3.66	0.00
TIME	0.00	5.57	5.44	5.60	5.54	5.63	5.69	5.64	5.85	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.00	1490.65	1490.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	2.13
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.30	7.30
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	2.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.72
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.81	6.81

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1490.65	1490.77	1491.72	1493.33	1495.83	1498.00	1497.99	1498.00	1499.02	1518.00
MAX DEPTH	2.64	5.77	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.84	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.29	7.36	10.90	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.03	4.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.58	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.23	5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	261	262	263	264	265	266	267	268	269	270
ELEVATION	1504.82	1518.00	1518.00	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	14.86	13.88	10.89	10.89	10.89	10.89	8.90
VELOCITY	0.00	0.00	0.00	0.03	0.01	0.02	0.03	0.02	0.02	0.01
TIME	15.00	15.00	15.00	7.56	7.56	7.60	7.58	7.66	7.59	7.60
MAX VEL	0.00	0.00	0.00	2.67	5.14	3.93	3.74	3.43	3.21	2.90
DEPTH	0.00	0.00	0.00	2.02	4.72	3.21	2.93	3.81	3.77	1.71
TIME	0.00	0.00	0.00	5.20	5.38	5.56	5.54	5.65	5.65	5.65

NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1516.89	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1492.81
MAX DEPTH	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.00	1490.50	1490.37	1490.41	1490.53	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.00	0.50	3.26	6.41	2.47	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.57	2.60	3.24	2.09	0.00	0.00	0.00	0.00	0.00
TIME	15.00	6.86	7.42	7.35	7.29	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.92	2.94	3.60	3.36	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.50	3.17	6.24	2.28	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.34	7.45	8.43	9.47	0.00	0.00	0.00	0.00	0.00

NODE	291	292	293	294	295	296	297	298	299	300
ELEVATION	1500.00	1500.00	1518.00	1504.81	1518.00	1518.00	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.89	14.45	10.89	10.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.02	0.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.58	7.56	7.60	7.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.52	6.15	4.07	3.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.59	4.67	3.19	3.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.04	5.34	5.58	5.62

NODE	301	302	303	304	305	306	307	308	309	310
ELEVATION	1516.89	1516.89	1516.89	1516.89	1502.00	1494.39	1496.00	1504.28	1509.64	1495.99
MAX DEPTH	10.89	10.89	10.89	10.89	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.57	7.61	7.66	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.26	2.96	2.73	2.26	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.72	0.59	3.59	5.31	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.65	5.31	5.66	5.84	0.00	0.00	0.00	0.00	0.00	0.00

NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.03	1490.10	1490.19	1490.21	1490.22	1490.30	1491.53	1493.74	1496.00
MAX DEPTH	0.00	0.03	0.10	0.19	0.20	7.22	6.80	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.13	0.30	0.32	3.50	2.73	0.00	0.00	0.00
TIME	15.00	15.00	7.49	7.42	7.81	7.31	7.50	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.15	0.88	0.41	3.62	2.82	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.19	0.20	7.15	6.76	0.00	0.00	0.00
TIME	0.00	0.00	8.80	7.03	7.47	7.92	7.16	0.00	0.00	0.00

NODE	321	322	323	324	325	326	327	328	329	330
ELEVATION	1498.00	1498.00	1498.00	1500.00	1500.00	1518.00	1518.00	1504.78	1518.00	1516.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.60

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.24

NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88	1516.88	1503.84	1494.15	1488.09
MAX DEPTH	13.33	12.89	12.89	12.89	12.88	10.88	10.88	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
TIME	7.59	7.66	7.66	7.66	7.66	7.61	7.62	15.00	15.00	15.00
MAX VEL	4.63	3.50	3.28	2.58	2.62	2.57	2.76	0.00	0.00	0.00
DEPTH	2.53	5.35	5.26	4.85	5.32	3.50	5.26	0.00	0.00	0.00
TIME	5.30	5.64	5.62	5.57	5.64	5.66	5.84	0.00	0.00	0.00

NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.07	1488.44	1490.06	1488.72	1489.40	1489.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.10	0.10	0.76	1.76	7.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19	3.71	5.40
TIME	15.00	15.00	15.00	15.00	12.72	12.02	8.03	7.55	7.55	7.38
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.10	0.23	2.19	4.11	5.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.76	1.76	7.19
TIME	0.00	0.00	0.00	0.00	0.00	12.21	12.02	7.55	7.38	7.16

NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1490.10	1493.76	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.36	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	361	362	363	364	365	366	367	368	369	370
ELEVATION	1518.00	1504.76	1518.00	1517.00	1516.89	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	13.14	12.88	12.88	13.28	12.89	10.88
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
TIME	15.00	15.00	15.00	15.00	7.66	7.66	7.66	7.66	7.66	7.67
MAX VEL	0.00	0.00	0.00	0.00	4.04	3.16	2.89	2.56	2.64	2.20
DEPTH	0.00	0.00	0.00	0.00	1.56	1.16	0.80	5.45	5.70	4.30
TIME	0.00	0.00	0.00	0.00	5.30	5.30	5.29	5.61	5.68	5.73

NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1516.88	1499.85	1488.19	1486.43	1488.00	1494.05	1490.31	1488.19	1487.97	1488.08
MAX DEPTH	10.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.72	15.00
MAX VEL	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1487.86	1488.10	1488.54	1489.69	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	2.67	2.21	6.04	0.39	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.38	3.15	5.51	1.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.55	7.55	7.55	7.55	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.40	4.39	5.64	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.65	2.13	6.03	0.29	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	6.85	7.40	7.27	0.00	0.00	0.00	0.00	0.00	0.00

NODE	391	392	393	394	395	396	397	398	399	400
ELEVATION	1498.00	1498.00	1500.00	1500.00	1518.00	1504.74	1518.00	1518.00	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.71	14.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.66	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	2.64
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	1.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.29	5.29

NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1516.88	1516.88	1516.88	1516.88	1516.88	1496.87	1488.04	1485.99	1486.00	1490.00
MAX DEPTH	14.88	12.96	12.95	10.88	10.88	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.66	7.66	7.66	7.66	7.60	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.80	2.72	2.62	2.06	2.48	0.00	0.00	0.00	0.00	0.00
DEPTH	6.98	5.06	5.32	4.18	5.13	0.00	0.00	0.00	0.00	0.00
TIME	5.60	5.61	5.66	5.73	5.84	0.00	0.00	0.00	0.00	0.00

NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1486.15	1486.29	1486.58	1487.21	1487.70	1487.96	1488.34	1490.04	1492.00	1494.00
MAX DEPTH	0.11	0.29	0.59	1.64	6.20	5.96	0.28	0.00	0.00	0.00
VELOCITY	0.11	0.59	1.80	3.76	5.09	5.13	0.60	0.00	0.00	0.00
TIME	7.66	7.09	7.57	7.57	7.54	7.54	7.48	15.00	15.00	15.00
MAX VEL	0.12	1.10	1.85	4.10	5.67	6.69	1.50	0.00	0.00	0.00
DEPTH	0.10	0.29	0.50	1.62	5.27	5.86	0.24	0.00	0.00	0.00
TIME	7.10	7.46	6.51	7.58	5.85	8.24	7.85	0.00	0.00	0.00

NODE	431	432	433	434	435	436	437	438	439	440
ELEVATION	1504.71	1518.00	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1493.00
MAX DEPTH	0.00	0.00	14.88	14.87	12.92	12.88	12.88	11.53	10.88	0.00
VELOCITY	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
TIME	15.00	15.00	7.67	7.67	7.66	7.66	7.66	7.61	7.66	15.00
MAX VEL	0.00	0.00	2.26	3.08	2.86	2.65	2.70	1.99	2.36	0.00
DEPTH	0.00	0.00	2.57	2.58	4.90	4.69	4.96	4.48	5.36	0.00
TIME	0.00	0.00	5.31	5.31	5.62	5.59	5.63	5.71	5.88	0.00

NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.07	1485.60	1485.63	1486.12	1485.67	1485.54	1485.84	1486.17	1487.24	1488.08
MAX DEPTH	0.00	0.00	0.00	0.05	0.16	0.76	3.19	5.17	1.26	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.17	1.63	3.11	5.22	3.91	0.06
TIME	15.00	15.00	15.00	12.85	7.64	7.57	7.56	7.57	7.47	7.48
MAX VEL	0.00	0.00	0.00	0.00	0.17	1.72	3.25	5.63	4.99	0.52
DEPTH	0.00	0.00	0.00	0.00	0.16	0.71	3.11	5.10	1.25	0.10
TIME	0.00	0.00	0.00	0.00	7.69	8.59	7.06	7.40	7.47	7.44

NODE	461	462	463	464	465	466	467	468	469	470
ELEVATION	1498.00	1500.00	1501.26	1518.00	1504.70	1518.00	1518.00	1516.88	1516.88	1516.88

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.50	12.88	12.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.67	7.66	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.19	2.84	2.84
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	4.54	4.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.34	5.59	5.62

NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1516.87	1516.87	1516.87	1497.65	1489.97	1486.57	1485.81	1484.86	1484.97	1485.12
MAX DEPTH	12.87	10.97	10.87	0.00	0.00	0.00	0.00	0.86	0.97	1.17
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.73	1.06	2.12
TIME	7.66	7.67	7.67	15.00	15.00	15.00	15.00	7.62	7.55	7.58
MAX VEL	2.84	2.06	2.03	0.00	0.00	0.00	0.00	0.80	1.59	2.69
DEPTH	4.59	3.34	3.25	0.00	0.00	0.00	0.00	0.76	0.97	1.12
TIME	5.60	5.67	5.67	0.00	0.00	0.00	0.00	8.57	7.53	8.57

NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1485.34	1485.49	1486.29	1487.98	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	5.59	5.49	0.51	0.05	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.22	3.61	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.56	7.50	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.53	5.23	3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.52	5.37	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.38	7.74	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1518.00	1518.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1493.93	1486.01
MAX DEPTH	0.00	0.00	13.99	12.87	12.87	12.87	10.87	10.87	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.67	7.67	7.66	7.67	7.68	7.66	15.00	15.00
MAX VEL	0.00	0.00	3.21	3.02	3.01	2.97	2.35	2.29	0.00	0.00
DEPTH	0.00	0.00	5.59	4.47	4.18	4.18	2.47	2.44	0.00	0.00
TIME	0.00	0.00	5.59	5.60	5.57	5.57	5.62	5.61	0.00	0.00

NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1484.56	1484.65	1484.81	1484.95	1485.16	1485.27	1486.07	1487.78	1488.00	1490.00
MAX DEPTH	0.03	0.95	2.81	3.10	5.91	5.77	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.95	1.94	2.53	3.69	2.34	0.10	0.00	0.00	0.00
TIME	8.81	7.58	7.61	7.58	7.60	7.56	8.80	15.00	15.00	15.00
MAX VEL	0.00	1.08	1.99	3.58	5.16	3.77	0.75	0.00	0.00	0.00
DEPTH	0.00	0.92	2.80	3.05	5.82	5.36	0.10	0.00	0.00	0.00
TIME	0.00	7.89	7.90	7.12	7.57	10.24	8.73	0.00	0.00	0.00

NODE	531	532	533	534	535	536	537	538	539	540
ELEVATION	1498.00	1498.00	1500.00	1518.00	1504.66	1518.00	1518.00	1516.87	1516.87	1516.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.24	12.87	12.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.67	7.67	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.93	3.12	3.43
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.56	4.14	4.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.59	5.59	5.57

NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1516.87	1516.87	1516.87	1493.73	1488.19	1484.24	1484.40	1484.56	1484.75	1484.91
MAX DEPTH	12.87	10.87	10.87	0.00	0.00	0.21	2.40	2.76	4.69	6.41
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.34	2.17	2.03	2.92	3.15
TIME	7.68	7.67	7.67	15.00	15.00	7.63	7.35	7.40	7.58	8.02
MAX VEL	3.07	2.64	2.72	0.00	0.00	0.35	2.17	2.93	3.60	4.42
DEPTH	4.00	2.02	2.07	0.00	0.00	0.20	2.40	2.73	4.66	5.67
TIME	5.57	5.58	5.58	0.00	0.00	7.83	7.35	7.09	7.92	13.04

NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1485.06	1485.23	1486.78	1488.00	1488.12	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	6.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.46	12.26	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.23	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.25	11.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	571	572	573	574	575	576	577	578	579	580
ELEVATION	1518.00	1504.63	1518.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1493.99
MAX DEPTH	0.00	0.00	0.00	12.72	12.87	12.87	12.87	10.87	10.87	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.67	7.66	7.66	7.68	7.68	7.67	15.00
MAX VEL	0.00	0.00	0.00	3.65	3.28	3.94	3.27	2.98	2.93	0.00
DEPTH	0.00	0.00	0.00	1.25	3.88	3.71	4.03	2.07	1.82	0.00
TIME	0.00	0.00	0.00	5.40	5.59	5.56	5.60	5.60	5.57	0.00

NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.14	1483.82	1484.30	1484.53	1484.72	1484.74	1485.03	1487.81	1488.00
MAX DEPTH	0.00	0.10	1.15	6.80	6.78	6.72	0.74	0.03	0.00	0.00
VELOCITY	0.00	0.00	4.35	6.02	4.84	2.97	1.01	0.00	0.00	0.00
TIME	15.00	8.38	7.63	7.40	7.44	7.57	7.58	12.74	15.00	15.00
MAX VEL	0.00	0.12	4.36	6.08	6.75	4.78	2.02	0.00	0.00	0.00
DEPTH	0.00	0.10	1.15	6.72	5.58	4.25	0.72	0.00	0.00	0.00
TIME	0.00	8.32	7.63	7.25	14.14	5.37	7.89	0.00	0.00	0.00

NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1516.86	1516.87	1516.87	1516.87	1516.86	1516.86	1485.78	1485.56	1483.19	1482.48
MAX DEPTH	14.56	12.88	12.87	10.91	10.86	10.86	0.00	0.00	0.01	0.50
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	1.67
TIME	7.67	7.65	7.67	7.68	7.68	7.68	15.00	15.00	15.00	7.57
MAX VEL	4.40	3.90	4.85	3.39	3.30	3.30	0.00	0.00	0.00	1.92
DEPTH	2.58	3.35	3.60	1.69	1.70	2.05	0.00	0.00	0.00	0.50
TIME	5.41	5.54	5.57	5.58	5.58	5.62	0.00	0.00	0.00	7.36

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1482.00	1487.00	1484.40	1484.50	1485.94	1486.00	1486.00	1488.00	1488.00	1490.00
MAX DEPTH	5.50	0.00	2.41	0.69	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.10	0.00	3.99	0.98	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.45	15.00	7.69	7.41	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.23	0.00	3.99	1.87	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.49	0.00	2.41	0.66	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.41	0.00	7.69	7.85	0.00	0.00	0.00	0.00	0.00	0.00

NODE	641	642	643	644	645	646	647	648	649	650
ELEVATION	1498.00	1498.00	1498.00	1498.00	1500.01	1518.00	1504.60	1520.00	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.86	12.90
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.69	7.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10	5.27
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.22	3.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	5.54

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1516.86	1516.86	1516.86	1516.86	1479.97	1480.12	1480.36	1480.74	1481.09	1481.60
MAX DEPTH	12.86	10.99	10.86	10.86	0.13	2.12	2.36	5.74	5.09	2.72
VELOCITY	0.01	0.00	0.00	0.00	0.09	1.80	2.36	3.99	5.84	4.96
TIME	7.66	7.68	7.67	7.68	7.66	7.47	7.44	7.45	7.42	7.42
MAX VEL	5.79	4.05	3.43	3.61	0.10	1.81	3.32	4.67	7.44	6.29
DEPTH	2.98	1.39	1.43	1.53	0.13	2.11	2.34	5.71	5.03	2.68
TIME	5.55	5.57	5.59	5.59	7.83	7.24	7.49	7.35	7.64	7.64

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1482.89	1484.20	1484.30	1485.82	1486.00	1486.00	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	0.89	0.20	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.91	0.81	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.42	7.69	7.45	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.08	1.50	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.88	0.20	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.85	7.74	7.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	681	682	683	684	685	686	687	688	689	690
ELEVATION	1498.00	1498.00	1498.00	1500.00	1518.00	1504.58	1520.00	1518.00	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.03	12.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.65	7.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.64	6.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	2.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.52	5.53

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1516.86	1516.86	1516.86	1479.77	1479.96	1480.21	1480.60	1480.94	1482.26	1483.12
MAX DEPTH	12.86	10.92	10.86	3.69	6.96	6.21	3.31	0.94	0.27	0.10
VELOCITY	0.00	0.00	0.00	2.76	3.54	4.94	4.99	2.30	1.18	0.15
TIME	7.69	7.68	7.67	7.70	7.42	7.71	7.41	7.69	7.45	7.89
MAX VEL	4.74	3.24	3.73	2.78	3.96	6.58	6.56	2.94	1.50	0.80
DEPTH	2.12	0.52	0.54	3.67	6.90	6.12	3.25	0.92	0.25	0.10
TIME	5.54	5.53	5.54	7.64	8.02	7.94	7.64	7.38	7.03	7.67

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1484.10	1484.21	1484.21	1486.00	1485.89	1485.99	1486.00	1485.99	1487.89	1487.94
MAX DEPTH	0.10	0.21	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.16	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.83	7.75	7.75	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.81	0.66	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.21	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.43	7.80	7.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	721	722	723	724	725	726	727	728	729	730
ELEVATION	1497.32	1498.00	1498.00	1518.00	1504.57	1518.00	1518.00	1516.86	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.92	14.86	12.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.68	7.67	7.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.22	6.54	3.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19	1.92	1.38
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.52	5.45	5.54

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1516.86	1516.86	1479.21	1479.35	1479.62	1480.08	1480.50	1482.03	1482.10	1484.09
MAX DEPTH	12.86	12.87	1.21	6.85	1.74	0.57	0.50	0.10	0.10	0.09
VELOCITY	0.01	0.00	2.31	4.93	2.84	1.64	1.30	0.00	0.12	0.00
TIME	7.67	7.69	7.49	7.47	7.47	7.44	7.43	12.90	8.03	15.00
MAX VEL	2.89	2.48	2.31	4.96	3.56	2.30	2.08	0.42	0.80	0.00
DEPTH	0.59	1.70	1.21	6.54	1.73	0.57	0.50	0.10	0.10	0.00
TIME	5.48	5.57	7.66	6.40	7.44	7.44	7.67	8.15	7.43	0.00

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1484.09	1484.13	1484.13	1484.11	1484.41	1485.62	1486.00	1486.00	1486.00	1486.06
MAX DEPTH	0.10	0.12	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.05	0.08	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.92	8.05	8.07	8.48	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.37	0.09	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.29	8.25	8.25	8.40	0.00	0.00	0.00	0.00	0.00	0.00

NODE	761	762	763	764	765	766	767	768	769	770
ELEVATION	1496.00	1497.68	1498.02	1518.00	1518.00	1504.54	1518.00	1516.85	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.68	16.86	14.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.70	7.65	7.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.71	4.55	2.97
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	2.50	0.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.46	5.46	5.46

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1516.85	1516.86	1478.48	1478.99	1479.19	1480.14	1480.27	1482.09	1482.10	1484.01
MAX DEPTH	14.85	14.86	6.48	1.32	1.19	0.18	0.27	0.10	0.10	0.02
VELOCITY	0.00	0.00	5.30	3.00	2.09	0.24	0.20	0.00	0.00	0.00
TIME	7.69	7.69	7.47	7.47	7.71	7.52	7.46	14.23	15.00	10.92
MAX VEL	2.27	2.66	5.31	3.99	2.52	1.44	1.50	0.23	0.00	0.00
DEPTH	2.26	1.92	6.10	1.31	1.19	0.17	0.24	0.10	0.00	0.00
TIME	5.53	5.53	6.40	7.65	7.70	8.24	8.18	14.40	0.00	0.00

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.07	1483.84	1483.99	1484.09	1484.04	1484.59	1486.00	1486.16	1487.92	1487.98
MAX DEPTH	0.10	0.10	0.10	0.10	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.83	8.29	8.50	9.86	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.11	0.21	0.22	0.16	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.92	9.65	10.00	10.38	0.00	0.00	0.00	0.00	0.00	0.00
NODE	801	802	803	804	805	806	807	808	809	810
ELEVATION	1494.00	1495.15	1496.03	1496.01	1518.00	1504.52	1518.00	1516.85	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.84	16.86	16.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.67	7.75	7.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	3.11	3.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	2.53	2.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	5.48	5.48
NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1516.86	1516.85	1489.96	1477.65	1477.73	1478.55	1478.79	1480.07	1480.13	1480.15
MAX DEPTH	16.86	14.85	0.00	1.65	6.73	0.71	0.79	0.10	0.13	0.15
VELOCITY	0.00	0.00	0.00	2.97	4.83	2.50	1.54	0.08	0.07	0.05
TIME	7.77	7.69	15.00	7.54	7.54	7.47	7.44	7.52	7.83	7.83
MAX VEL	2.79	2.37	0.00	3.09	5.42	3.37	2.08	0.58	0.07	0.05
DEPTH	2.48	1.91	0.00	1.19	5.24	0.71	0.77	0.10	0.13	0.15
TIME	5.50	5.53	0.00	6.39	5.80	7.48	6.82	7.43	7.81	7.83
NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.00	1482.00	1482.10	1482.11	1482.15	1483.80	1484.09	1486.06	1487.82	1487.97
MAX DEPTH	0.00	0.00	0.10	0.10	0.12	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.11	0.03	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.41	9.04	9.26	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.23	0.16	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.10	0.12	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	10.77	10.73	9.26	0.00	0.00	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1516.85	1516.86	1516.86	1516.86	1495.50	1480.03	1476.76	1477.22	1478.12	1478.35
MAX DEPTH	16.27	16.85	16.86	16.86	0.00	0.00	6.76	1.42	0.47	0.36
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.82	3.18	1.01	0.90
TIME	7.65	7.67	7.75	7.67	15.00	15.00	7.53	7.54	7.44	7.72
MAX VEL	3.52	2.61	3.65	2.79	0.00	0.00	7.82	4.26	1.50	1.50
DEPTH	1.94	1.99	2.35	3.92	0.00	0.00	5.85	0.90	0.39	0.30
TIME	5.49	5.49	5.49	5.53	0.00	0.00	6.37	6.29	9.53	6.87
NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1479.95	1479.99	1480.10	1480.10	1480.06	1480.11	1482.08	1483.71	1485.99	1487.81
MAX DEPTH	0.10	0.10	0.10	0.10	0.06	0.11	0.08	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	13.23	14.13	8.52	15.00	15.00	10.15	10.92	15.00	15.00	15.00
MAX VEL	0.27	0.22	0.16	0.00	0.00	0.04	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.00	0.00	0.11	0.00	0.00	0.00	0.00
TIME	14.06	8.71	8.93	0.00	0.00	10.11	0.00	0.00	0.00	0.00
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1504.49	1518.00	1518.00	1516.85	1516.85	1516.86	1516.85	1488.14	1474.29	1476.35
MAX DEPTH	0.00	0.00	0.00	16.62	15.03	15.01	12.85	0.00	4.79	1.01
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	5.52	3.92
TIME	15.00	15.00	15.00	7.70	7.66	7.69	7.69	15.00	7.53	7.53
MAX VEL	0.00	0.00	0.00	2.80	3.34	2.60	2.83	0.00	6.08	5.48
DEPTH	0.00	0.00	0.00	6.40	4.74	5.02	1.36	0.00	4.12	1.00
TIME	0.00	0.00	0.00	5.60	5.60	5.61	5.57	0.00	6.38	7.81
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1476.80	1476.94	1476.94	1476.94	1478.10	1479.48	1480.00	1480.02	1481.99	1483.54
MAX DEPTH	0.80	0.82	0.93	0.90	0.10	0.10	0.00	0.02	0.00	0.00
VELOCITY	2.42	1.11	0.54	0.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.45	7.45	7.52	13.72	14.84	10.65	15.00	15.00	15.00
MAX VEL	2.83	1.63	1.11	0.35	0.44	0.00	0.00	0.00	0.00	0.00
DEPTH	0.79	0.82	0.49	0.90	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.55	13.06	7.52	9.57	0.00	0.00	0.00	0.00	0.00
NODE	931	932	933	934	935	936	937	938	939	940
ELEVATION	1499.83	1499.96	1518.00	1504.47	1518.00	1518.00	1516.85	1516.85	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.87	13.01	11.27	8.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.70	7.69	7.69	7.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.18	3.89	1.81	1.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.86	2.18	3.40	2.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.59	5.60	5.71	5.82
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1473.02	1473.10	1476.36	1476.67	1477.94	1476.91	1477.87	1478.03	1480.00
MAX DEPTH	0.00	4.02	3.85	0.36	0.67	0.00	0.91	0.03	0.03	0.00
VELOCITY	0.00	4.86	4.12	1.37	1.04	0.00	1.24	0.00	0.00	0.00
TIME	15.00	7.55	7.49	7.49	7.70	15.00	7.46	15.00	15.00	15.00
MAX VEL	0.00	4.88	4.23	2.02	1.82	0.00	1.24	0.00	0.00	0.00
DEPTH	0.00	4.00	3.85	0.36	0.67	0.00	0.91	0.00	0.00	0.00
TIME	0.00	7.45	7.50	7.73	7.71	0.00	7.45	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1516.84	1516.84	1516.84	1516.84	1516.84	1485.57	1472.29	1472.45	1473.86	1476.12
MAX DEPTH	14.71	13.31	8.85	7.43	4.81	0.00	4.29	3.95	0.20	0.20
VELOCITY	0.01	0.01	0.01	0.00	0.01	0.00	4.47	4.22	0.61	0.48
TIME	7.71	7.69	7.69	7.69	7.69	15.00	7.55	7.55	7.75	7.65
MAX VEL	4.22	2.92	1.77	1.62	0.65	0.00	4.48	4.27	1.50	1.50
DEPTH	2.88	1.63	0.91	1.36	1.39	0.00	4.27	3.95	0.20	0.19
TIME	5.59	5.59	5.71	5.88	6.24	0.00	7.48	7.55	8.09	9.22
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1477.93	1477.93	1476.73	1477.95	1478.00	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.55	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
ELEVATION	1500.00	1500.75	1502.02	1518.00	1504.42	1518.00	1516.84	1516.84	1516.84	1516.84

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	14.48	11.11	8.84	6.84
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.70	7.70	7.69	7.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.70	3.22	1.59	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.57	1.35	2.08	2.41
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.62	5.64	5.82	6.09

NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1516.84	1479.35	1471.69	1471.81	1474.10	1474.19	1476.10	1477.94	1476.64	1476.66
MAX DEPTH	0.93	0.00	4.44	4.31	0.10	0.20	0.10	0.00	0.64	0.66
VELOCITY	0.01	0.00	4.28	4.13	0.55	0.24	0.00	0.00	0.67	0.41
TIME	7.71	15.00	7.56	7.51	7.49	8.03	9.02	15.00	7.01	7.02
MAX VEL	0.39	0.00	4.34	4.17	0.80	1.50	0.22	0.00	1.35	1.50
DEPTH	0.20	0.00	4.44	4.31	0.10	0.17	0.10	0.00	0.61	0.49
TIME	9.47	0.00	7.52	7.54	7.78	9.27	9.38	0.00	7.02	11.64

NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1518.00	1504.41	1518.00	1516.84	1516.84	1516.84	1516.84	1525.98	1474.02	1471.13
MAX DEPTH	0.00	0.00	0.00	12.71	11.16	7.09	2.85	0.00	0.00	4.63
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.02	0.01	0.00	0.00	4.14
TIME	15.00	15.00	15.00	7.72	7.71	7.70	7.69	15.00	15.00	7.53
MAX VEL	0.00	0.00	0.00	4.20	2.04	1.81	1.09	0.00	0.00	4.21
DEPTH	0.00	0.00	0.00	2.50	1.11	0.98	2.26	0.00	0.00	4.63
TIME	0.00	0.00	0.00	5.64	5.64	5.88	6.96	0.00	0.00	7.54

NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1471.26	1472.01	1474.17	1474.32	1475.68	1475.93	1476.30	1477.47	1478.00	1479.59
MAX DEPTH	4.26	0.20	0.17	0.32	0.10	0.54	0.30	0.00	0.00	0.00
VELOCITY	4.05	0.73	0.43	0.34	0.15	1.09	0.79	0.00	0.00	0.00
TIME	7.56	7.78	7.83	7.75	7.73	6.88	6.84	15.00	15.00	15.00
MAX VEL	4.14	1.50	1.44	1.50	0.70	2.22	1.50	0.00	0.00	0.00
DEPTH	4.26	0.20	0.16	0.30	0.10	0.50	0.26	0.00	0.00	0.00
TIME	7.55	7.83	8.32	7.91	8.23	6.90	7.63	0.00	0.00	0.00

NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1518.00	1516.83	1516.83	1516.83	1520.20	1540.12	1471.91	1470.64	1470.74	1472.09
MAX DEPTH	0.00	12.78	8.88	6.40	0.00	0.00	0.00	4.89	4.74	0.10
VELOCITY	0.00	0.02	0.02	0.02	0.00	0.00	0.00	3.63	3.51	0.19
TIME	15.00	7.69	7.73	7.72	15.00	15.00	15.00	7.81	7.83	7.83
MAX VEL	0.00	2.93	1.50	1.48	0.00	0.00	0.00	3.98	3.91	0.82
DEPTH	0.00	4.09	2.46	4.00	0.00	0.00	0.00	4.87	4.72	0.10
TIME	0.00	5.67	5.86	6.44	0.00	0.00	0.00	7.49	7.50	7.82

NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1472.25	1474.23	1474.39	1474.57	1474.63	1476.10	1477.98	1478.00	1478.00	1480.01
MAX DEPTH	0.25	0.27	0.39	0.57	0.64	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.56	0.69	0.86	0.49	0.59	0.00	0.00	0.00	0.00	0.00
TIME	7.25	7.19	7.76	7.74	7.75	12.26	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.63	0.00	0.00	0.00	0.00
DEPTH	0.20	0.20	0.31	0.50	0.43	0.10	0.00	0.00	0.00	0.00
TIME	10.07	8.42	10.18	8.74	11.75	7.63	0.00	0.00	0.00	0.00

NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1516.83	1516.83	1516.83	1534.22	1566.17	1575.99	1473.98	1470.29	1470.39	1470.48
MAX DEPTH	10.83	7.47	2.81	0.00	0.00	0.00	0.00	5.04	4.89	0.67
VELOCITY	0.17	0.04	0.06	0.00	0.00	0.00	0.00	3.55	4.45	1.28
TIME	7.71	7.70	7.71	15.00	15.00	15.00	15.00	7.84	7.51	7.70
MAX VEL	1.50	1.50	0.40	0.00	0.00	0.00	0.00	3.63	4.48	1.58
DEPTH	2.76	1.69	0.20	0.00	0.00	0.00	0.00	4.79	4.85	0.67
TIME	5.72	5.93	11.57	0.00	0.00	0.00	0.00	6.76	7.52	7.71

NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1472.15	1472.37	1474.22	1474.38	1474.55	1475.96	1476.10	1477.90	1478.00	1478.00
MAX DEPTH	0.16	0.36	0.23	0.38	0.55	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.29	0.42	0.32	0.54	0.42	0.00	0.00	0.00	0.00	0.00
TIME	8.02	7.28	7.19	7.76	7.75	12.56	14.33	15.00	15.00	15.00
MAX VEL	1.43	1.50	1.50	1.50	1.50	0.21	0.00	0.00	0.00	0.00
DEPTH	0.15	0.29	0.16	0.29	0.52	0.10	0.00	0.00	0.00	0.00
TIME	8.42	8.44	9.27	9.89	7.67	14.25	0.00	0.00	0.00	0.00

NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1518.00	1518.00	1516.82	1523.14	1555.82	1573.71	1572.00	1470.10	1469.70	1469.95
MAX DEPTH	0.00	0.00	4.08	0.00	0.00	0.00	0.00	0.10	4.70	2.06
VELOCITY	0.00	0.00	1.56	0.00	0.00	0.00	0.00	0.06	4.99	3.07
TIME	15.00	15.00	7.70	15.00	15.00	15.00	15.00	8.05	7.81	7.57
MAX VEL	0.00	0.00	1.57	0.00	0.00	0.00	0.00	0.13	5.01	3.77
DEPTH	0.00	0.00	4.08	0.00	0.00	0.00	0.00	0.10	4.69	2.05
TIME	0.00	0.00	7.73	0.00	0.00	0.00	0.00	8.06	7.84	7.55

NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1470.30	1471.99	1472.33	1473.96	1474.27	1475.70	1477.99	1477.42	1476.06	1478.00
MAX DEPTH	0.30	0.20	0.33	0.25	0.27	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.65	0.76	0.75	1.00	0.61	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.42	7.34	7.25	7.20	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.27	0.20	0.23	0.20	0.20	0.00	0.00	0.00	0.00	0.00
TIME	8.16	7.51	11.14	8.94	9.80	0.00	0.00	0.00	0.00	0.00

NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1518.00	1504.33	1518.00	1516.28	1532.50	1565.53	1574.00	1567.42	1469.13	1469.11
MAX DEPTH	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	4.88	4.61
VELOCITY	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	2.77	4.35
TIME	15.00	15.00	15.00	7.36	15.00	15.00	15.00	15.00	7.56	7.56
MAX VEL	0.00	0.00	0.00	3.31	0.00	0.00	0.00	0.00	2.78	4.36
DEPTH	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	4.87	4.60
TIME	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	7.52	7.52

NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1470.09	1470.12	1472.10	1473.99	1474.10	1476.00	1475.90	1476.00	1476.74	1478.00
MAX DEPTH	0.10	0.20	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.86	7.91	12.23	13.87	12.56	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.37	1.47	0.56	0.22	0.31	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.20	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.81	7.83	7.89	13.87	7.90	0.00	0.00	0.00	0.00	0.00

NODE	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330
ELEVATION	1502.00	1518.00	1504.31	1518.00	1511.98	1535.96	1553.88	1561.94	1554.89	1481.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.30	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.98	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	3.10	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.45	0.00	0.00	0.00	0.00	0.00

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1468.78	1468.78	1468.79	1470.08	1471.82	1474.05	1474.07	1473.91	1476.00	1476.00
MAX DEPTH	4.78	3.07	0.79	0.10	0.10	0.05	0.07	0.10	0.00	0.00
VELOCITY	4.42	4.26	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.58	7.58	7.58	12.03	13.01	14.75	15.00	14.47	15.00	15.00
MAX VEL	4.46	4.30	1.50	0.35	0.21	0.00	0.00	0.14	0.00	0.00
DEPTH	4.65	3.07	0.47	0.10	0.10	0.00	0.00	0.10	0.00	0.00
TIME	7.17	7.56	11.54	8.97	13.01	0.00	0.00	14.75	0.00	0.00

NODE	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380
ELEVATION	1500.00	1502.00	1502.00	1518.00	1504.30	1518.00	1511.66	1518.35	1529.27	1532.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.66	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.66	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.99	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1468.29	1468.37	1468.63	1470.01	1471.97	1471.58	1473.65
MAX DEPTH	0.00	0.00	0.00	5.29	2.61	0.18	0.04	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.41	3.98	0.22	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.58	7.59	7.86	14.99	15.00	14.96	15.00
MAX VEL	0.00	0.00	0.00	5.51	4.01	1.33	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	5.12	2.60	0.18	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	7.12	7.83	7.88	0.00	0.00	0.00	0.00

NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1472.01	1473.31	1476.00	1475.87	1476.00	1476.02	1477.99	1479.96	1480.00	1482.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.92	1511.99	1514.00	1514.11	1510.92	1479.97	1467.76	1467.85	1468.12	1470.00
MAX DEPTH	0.53	0.00	0.00	0.00	0.54	0.00	5.76	1.93	0.20	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.20	3.68	0.26	0.00
TIME	15.00	15.00	15.00	15.00	12.31	15.00	7.61	7.59	7.88	15.00
MAX VEL	1.85	0.00	0.00	0.00	0.00	0.00	6.45	3.68	1.43	0.00
DEPTH	0.45	0.00	0.00	0.00	0.54	0.00	5.57	1.93	0.20	0.00
TIME	7.85	0.00	0.00	0.00	12.02	0.00	7.13	7.59	8.36	0.00

NODE	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490
ELEVATION	1518.00	1504.25	1518.00	1510.92	1510.92	1510.92	1510.92	1510.92	1510.94	1479.98
MAX DEPTH	0.00	0.00	0.00	5.03	4.89	3.12	2.55	2.92	2.94	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	12.32	12.32	12.31	12.31	12.31	12.02	15.00
MAX VEL	0.00	0.00	0.00	0.86	0.77	0.52	0.18	1.50	1.78	0.00
DEPTH	0.00	0.00	0.00	0.50	2.36	1.13	2.34	0.84	2.91	0.00
TIME	0.00	0.00	0.00	7.89	8.24	8.37	9.03	8.35	12.02	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1467.18	1467.23	1468.07	1469.99	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	5.68	1.40	0.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	6.83	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	7.61	7.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	6.83	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	5.67	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.58	7.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540
ELEVATION	1506.00	1506.31	1506.24	1506.00	1505.97	1518.00	1504.23	1518.00	1510.92	1510.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.99	5.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.31
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94	3.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.87	8.21

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1510.92	1510.92	1510.93	1510.94	1510.97	1473.63	1468.04	1466.64	1466.64	1466.67
MAX DEPTH	4.92	4.92	4.93	2.94	2.97	0.00	0.00	5.39	1.47	0.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.68	3.17	1.32
TIME	12.31	12.31	12.02	12.02	12.02	15.00	15.00	7.61	7.61	7.46
MAX VEL	1.51	1.62	1.87	1.52	2.55	0.00	0.00	6.69	3.18	1.50
DEPTH	0.76	0.80	2.62	2.91	2.90	0.00	0.00	5.37	1.46	0.50
TIME	7.98	7.99	8.30	12.02	12.02	0.00	0.00	7.46	7.47	10.87

NODE	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
ELEVATION	1503.99	1518.00	1504.22	1518.00	1518.00	1510.92	1510.92	1510.92	1510.93	1510.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.01	4.92	4.92	4.93	4.94
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	12.14	12.30	12.29	12.02	12.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.53	1.92	2.39	2.83	1.71
DEPTH	0.00	0.00	0.00	0.00	0.00	1.70	0.75	0.71	0.77	2.60
TIME	0.00	0.00	0.00	0.00	0.00	7.84	7.98	7.98	7.99	8.29

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1510.97	1469.67	1466.16	1466.09	1466.10	1466.49	1467.40	1470.00	1470.00	1471.65
MAX DEPTH	2.97	0.00	0.23	5.09	2.10	0.49	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.42	5.98	2.99	0.90	0.00	0.00	0.00	0.00
TIME	12.26	15.00	8.32	8.26	8.26	7.63	15.00	15.00	15.00	15.00

MAX VEL	2.76	0.00	0.43	6.15	3.05	1.50	0.00	0.00	0.00	0.00
DEPTH	2.94	0.00	0.23	4.99	2.09	0.48	0.00	0.00	0.00	0.00
TIME	12.26	0.00	7.68	7.24	7.60	7.84	0.00	0.00	0.00	0.00
NODE	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660
ELEVATION	1518.00	1510.92	1510.92	1510.92	1510.92	1510.93	1510.93	1464.94	1480.82	1489.20
MAX DEPTH	0.00	6.93	6.92	6.92	4.97	4.93	2.93	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.15	12.18	12.18	12.86	12.02	12.26	15.00	15.00	15.00
MAX VEL	0.00	3.36	2.61	2.32	2.20	2.91	1.67	0.00	0.00	0.00
DEPTH	0.00	1.18	1.23	2.68	0.72	0.79	0.59	0.00	0.00	0.00
TIME	0.00	7.82	7.81	7.95	7.97	7.98	8.30	0.00	0.00	0.00
NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1466.11	1465.59	1465.63	1465.76	1466.20	1467.45	1470.00	1470.00	1471.97
MAX DEPTH	0.00	0.10	1.60	5.13	1.76	0.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.81	5.11	2.20	0.28	0.00	0.00	0.00	0.00
TIME	15.00	9.41	8.32	8.32	8.33	7.62	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.12	1.87	5.26	2.46	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	1.56	5.09	1.73	0.20	0.00	0.00	0.00	0.00
TIME	0.00	10.60	7.67	7.58	7.75	7.73	0.00	0.00	0.00	0.00
NODE	1711	1712	1713	1714	1715	1716	1717	1718	1719	1720
ELEVATION	1555.43	1546.78	1532.03	1518.02	1509.91	1502.21	1501.04	1500.00	1518.00	1513.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.06
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730
ELEVATION	1518.00	1510.92	1510.92	1510.92	1510.92	1510.92	1510.93	1510.97	1424.17	1424.01
MAX DEPTH	0.00	8.15	6.92	6.92	5.59	4.92	3.00	2.97	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.14	12.16	12.16	12.86	12.86	12.00	12.02	15.00	15.00
MAX VEL	0.00	2.73	2.92	3.16	2.04	2.34	1.67	2.55	0.00	0.00
DEPTH	0.00	2.18	0.80	0.96	1.31	0.70	0.68	2.90	0.00	0.00
TIME	0.00	7.78	7.78	7.80	7.95	7.97	8.29	12.02	0.00	0.00
NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.00	1465.29	1465.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.29	3.94
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	3.86
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.61	8.36	8.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.85	4.11
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.21	3.87
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.78	7.63
NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1465.51	1466.10	1468.01	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	1.37	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.73	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.50	8.41	9.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.44	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.31	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.90	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820
ELEVATION	1502.01	1500.84	1500.00	1500.00	1518.00	1516.15	1518.00	1510.92	1510.92	1510.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	12.00	0.00	8.92	8.92	6.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.06	15.00	12.15	12.14	12.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.48	2.51	3.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	2.28	0.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74	7.74	7.78
NODE	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830
ELEVATION	1510.92	1510.93	1510.94	1510.96	1428.18	1429.95	1424.11	1425.92	1425.81	1424.99
MAX DEPTH	6.92	4.93	3.01	2.96	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.86	12.00	12.29	12.29	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.46	1.86	1.76	2.35	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.04	0.69	0.62	2.94	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.87	7.96	8.27	12.29	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1464.65	1464.64	1465.06	1465.66	1466.16	1466.82
MAX DEPTH	0.00	0.00	0.00	0.00	0.65	5.14	1.34	0.10	0.16	0.14
VELOCITY	0.00	0.00	0.00	0.00	1.14	4.81	2.95	0.12	0.15	0.16
TIME	15.00	15.00	15.00	15.00	8.60	8.60	8.36	8.49	8.40	8.33
MAX VEL	0.00	0.00	0.00	0.00	1.28	5.31	3.93	0.65	0.96	0.96
DEPTH	0.00	0.00	0.00	0.00	0.52	4.97	1.25	0.10	0.15	0.14
TIME	0.00	0.00	0.00	0.00	7.85	7.62	7.89	8.59	8.45	8.36
NODE	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880
ELEVATION	1468.23	1469.92	1470.00	1470.98	1472.01	1473.85	1475.98	1476.00	1473.85	1474.01
MAX DEPTH	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.21	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
ELEVATION	1500.00	1518.00	1516.17	1518.00	1518.00	1510.92	1510.92	1518.00	1510.93	1510.94
MAX DEPTH	0.00	0.00	12.03	0.00	0.00	8.91	6.98	0.00	4.97	3.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.05	15.00	15.00	12.21	12.17	15.00	12.43	12.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	4.28	2.56	0.00	2.86	1.88
DEPTH	0.00	0.00	0.00	0.00	0.00	2.02	0.98	0.00	0.82	1.60
TIME	0.00	0.00	0.00	0.00	0.00	7.72	7.77	0.00	7.95	8.25
NODE	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
ELEVATION	1510.93	1438.01	1437.26	1438.00	1432.62	1433.72	1436.39	1443.50	1440.85	1440.53

MAX DEPTH	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.02	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.97	1464.33	1464.35	1464.53	1466.05	1466.20	1466.40	1468.32	1468.54
MAX DEPTH	0.00	0.00	5.33	5.10	0.54	0.05	0.20	0.40	0.32	0.54
VELOCITY	0.00	0.00	3.45	3.80	1.22	0.00	0.23	0.69	0.61	0.77
TIME	15.00	15.00	8.59	8.95	8.50	9.08	8.32	8.24	8.18	8.16
MAX VEL	0.00	0.00	3.82	3.99	1.83	0.00	0.97	1.50	1.49	1.50
DEPTH	0.00	0.00	5.06	4.91	0.50	0.00	0.16	0.39	0.29	0.50
TIME	0.00	0.00	7.59	7.60	7.77	0.00	8.45	8.23	8.20	8.20

NODE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
ELEVATION	1468.62	1469.79	1471.83	1474.00	1474.00	1473.31	1473.31	1472.92	1475.73	1477.97
MAX DEPTH	0.65	0.10	0.00	0.00	0.00	1.31	1.70	0.09	0.00	0.00
VELOCITY	0.67	0.31	0.00	0.00	0.00	0.05	0.40	0.00	0.00	0.00
TIME	8.15	8.25	8.15	15.00	15.00	8.08	8.08	15.00	15.00	15.00
MAX VEL	1.50	0.64	0.00	0.00	0.00	0.61	0.54	0.00	0.00	0.00
DEPTH	0.63	0.10	0.00	0.00	0.00	1.14	0.77	0.00	0.00	0.00
TIME	8.13	8.28	0.00	0.00	0.00	8.10	8.34	0.00	0.00	0.00

NODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ELEVATION	1518.00	1516.18	1518.00	1510.93	1510.93	1510.93	1510.93	1510.93	1510.93	1441.96
MAX DEPTH	0.00	12.08	0.00	8.27	8.93	6.95	6.93	4.93	0.95	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.06	15.00	12.21	12.11	12.17	12.28	12.29	12.81	15.00
MAX VEL	0.00	0.00	0.00	3.47	3.65	1.65	2.33	1.91	0.26	0.00
DEPTH	0.00	0.00	0.00	1.82	2.04	1.69	2.64	1.58	0.70	0.00
TIME	0.00	0.00	0.00	7.73	7.69	7.81	7.93	8.06	8.97	0.00

NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.11	1463.94	1463.98	1464.25	1464.56	1465.95	1466.33	1468.29	1468.67	1468.88
MAX DEPTH	0.11	5.44	2.00	0.57	0.55	0.20	0.33	0.29	0.67	1.30
VELOCITY	0.14	4.68	3.68	1.72	1.75	0.77	0.63	0.75	1.05	1.88
TIME	8.71	8.59	8.59	8.28	8.15	8.27	8.22	8.16	8.11	8.11
MAX VEL	0.14	5.75	4.16	2.02	1.99	1.49	1.50	1.50	1.50	2.41
DEPTH	0.11	5.06	1.62	0.54	0.55	0.20	0.20	0.20	0.53	1.30
TIME	8.72	7.63	7.63	8.16	8.15	8.35	8.38	8.23	8.17	8.11

NODE	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080
ELEVATION	1469.83	1471.97	1473.98	1473.27	1473.31	1473.32	1473.52	1475.89	1477.99	1480.00
MAX DEPTH	0.44	0.36	0.00	1.21	3.31	1.89	0.01	0.00	0.00	0.00
VELOCITY	1.03	1.07	0.00	1.30	1.45	1.27	0.00	0.00	0.00	0.00
TIME	8.12	8.10	15.00	8.08	8.08	8.08	8.40	15.00	15.00	15.00
MAX VEL	1.50	1.65	0.00	2.26	2.80	4.05	0.00	0.00	0.00	0.00
DEPTH	0.27	0.35	0.00	1.08	3.21	1.58	0.00	0.00	0.00	0.00
TIME	8.21	8.10	0.00	8.07	8.07	8.07	0.00	0.00	0.00	0.00

NODE	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120
ELEVATION	1516.20	1518.00	1510.93	1510.93	1510.93	1510.93	1510.93	1510.93	1511.62	1442.00
MAX DEPTH	12.11	0.00	7.32	8.93	8.93	6.94	4.93	0.93	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.06	15.00	12.17	15.00	12.12	12.26	12.27	12.75	15.00	15.00
MAX VEL	0.00	0.00	1.88	4.11	2.99	2.21	2.40	0.31	0.00	0.00
DEPTH	0.00	0.00	1.98	1.83	1.86	0.83	0.70	0.70	0.00	0.00
TIME	0.00	0.00	7.81	7.68	7.68	7.74	7.93	8.98	0.00	0.00

NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1463.50	1463.50	1463.50	1464.20	1464.55	1465.01	1466.27	1467.85	1468.66	1469.32
MAX DEPTH	0.76	5.50	3.48	0.20	0.55	1.01	0.29	0.31	0.68	1.80
VELOCITY	0.90	3.93	2.94	0.71	1.64	2.32	0.99	0.91	1.55	3.09
TIME	8.59	8.59	8.58	8.38	8.14	8.13	8.14	8.12	8.11	8.09
MAX VEL	0.93	5.37	3.87	1.50	1.68	2.98	1.50	1.50	1.75	3.81
DEPTH	0.74	4.77	2.76	0.20	0.54	0.99	0.27	0.29	0.56	1.79
TIME	8.60	7.63	7.65	8.45	8.15	8.13	8.13	8.13	8.12	8.09

NODE	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180
ELEVATION	1470.72	1471.98	1472.93	1473.26	1473.39	1474.17	1475.97	1477.99	1478.00	1480.00
MAX DEPTH	0.69	0.53	0.95	3.21	3.39	0.18	0.00	0.00	0.00	0.00
VELOCITY	3.36	2.97	2.57	2.56	2.50	0.50	0.00	0.00	0.00	0.00
TIME	8.09	8.09	8.07	8.08	8.06	8.08	8.99	15.00	15.00	15.00
MAX VEL	4.31	3.78	3.67	3.51	4.78	1.38	0.00	0.00	0.00	0.00
DEPTH	0.68	0.53	0.90	2.88	2.90	0.18	0.00	0.00	0.00	0.00
TIME	8.09	8.08	8.08	8.11	8.04	8.07	0.00	0.00	0.00	0.00

NODE	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220
ELEVATION	1516.22	1518.00	1510.93	1510.93	1510.93	1510.93	1510.93	1510.93	1514.17	1442.00
MAX DEPTH	12.15	0.00	6.37	8.93	8.93	7.27	4.94	0.94	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.05	15.00	12.16	12.19	12.12	12.26	12.27	12.92	15.00	15.00
MAX VEL	0.00	0.00	1.22	3.66	3.57	1.90	2.44	1.50	0.00	0.00
DEPTH	0.00	0.00	4.06	1.61	1.65	3.21	0.71	0.38	0.00	0.00
TIME	0.00	0.00	8.25	7.66	7.66	7.94	7.92	8.82	0.00	0.00

NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1463.29	1463.32	1463.34	1463.46	1463.94	1465.04	1466.03	1467.16	1468.50
MAX DEPTH	0.00	1.29	5.82	3.34	1.46	1.94	1.04	2.03	2.08	2.52
VELOCITY	0.00	1.23	4.07	2.85	3.02	4.24	2.95	3.91	3.88	3.53
TIME	15.00	8.59	8.64	8.64	8.15	8.14	8.13	8.12	8.11	8.10
MAX VEL	0.00	1.34	6.24	3.92	4.22	5.05	4.73	4.95	5.36	6.40
DEPTH	0.00	1.04	4.61	2.39	1.42	1.93	0.93	2.01	1.45	1.62
TIME	0.00	8.19	10.41	7.67	8.14	8.14	8.15	8.11	8.14	8.14

NODE	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280
ELEVATION	1469.20	1470.71	1471.78	1472.70	1473.19	1473.50	1474.11	1474.86	1476.01	1477.99
MAX DEPTH	3.20	2.71	3.77	4.69	5.14	5.05	4.11	1.06	0.13	0.00
VELOCITY	4.78	5.61	5.20	4.36	4.70	5.03	5.84	4.07	0.37	0.00
TIME	8.09	8.09	8.08	8.07	8.07	8.06	8.05	8.05	8.07	15.00
MAX VEL	6.87	7.44	8.83	10.23	9.98	7.29	8.79	4.73	0.97	0.00
DEPTH	2.38	2.07	3.60	4.31	4.79	4.68	3.58	1.01	0.13	0.00
TIME	8.14	8.11	8.09	8.09	8.10	8.10	8.03	8.04	8.07	0.00

NODE	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310
ELEVATION	1575.36	1566.18	1532.03	1514.63	1504.86	1498.22	1498.29	1498.40	1498.48	1498.51
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.40	0.48	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.24	0.25	0.18
TIME	15.00	15.00	15.00	15.00	15.00	8.47	8.09	8.10	8.08	8.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.49	1.50	1.48	0.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.37	0.46	0.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.12	8.04	8.02	7.94

NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1518.00	1516.24	1520.00	1518.00	1510.93	1510.93	1510.93	1510.93	1510.93	1514.00
MAX DEPTH	0.00	12.18	0.00	0.00	7.94	8.93	7.68	5.51	2.93	0.00
VELOCITY	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.97	15.00	15.00	12.10	12.07	12.08	12.05	12.12	15.00
MAX VEL	0.00	0.08	0.00	0.00	2.80	4.07	1.95	2.64	1.49	0.00
DEPTH	0.00	12.18	0.00	0.00	1.04	2.21	1.34	2.11	2.44	0.00
TIME	0.00	8.97	0.00	0.00	7.66	7.66	7.69	8.02	8.80	0.00

NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1463.13	1463.15	1463.23	1463.41	1463.89	1464.41
MAX DEPTH	0.00	0.00	0.00	0.00	1.34	6.15	3.23	1.41	1.89	2.41
VELOCITY	0.00	0.00	0.00	0.00	1.28	3.02	2.74	3.96	3.87	4.17
TIME	15.00	15.00	15.00	15.00	8.68	8.68	8.68	8.15	8.13	8.13
MAX VEL	0.00	0.00	0.00	0.00	1.60	6.72	4.11	5.27	5.28	5.89
DEPTH	0.00	0.00	0.00	0.00	1.14	4.47	2.56	1.35	1.84	2.28
TIME	0.00	0.00	0.00	0.00	8.33	10.80	8.13	8.14	8.13	8.12

NODE	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
ELEVATION	1465.96	1466.98	1467.71	1468.84	1470.37	1471.72	1472.61	1473.11	1473.74	1474.51
MAX DEPTH	1.96	2.98	3.71	2.84	4.10	3.70	2.70	2.50	2.08	3.43
VELOCITY	6.01	4.51	3.95	4.51	5.79	4.65	6.30	4.28	3.50	3.86
TIME	8.11	8.11	8.10	8.10	8.08	8.08	8.07	8.07	8.06	8.05
MAX VEL	7.61	6.87	6.63	7.86	8.48	9.71	8.04	6.36	5.65	6.83
DEPTH	1.94	2.62	3.16	2.24	3.53	3.22	2.45	2.30	1.73	3.26
TIME	8.12	8.12	8.12	8.12	8.10	8.10	8.09	8.09	8.09	8.06

NODE	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390
ELEVATION	1475.08	1475.66	1476.50	1476.91	1477.78	1477.82	1478.00	1479.96	1486.10	1497.93
MAX DEPTH	4.49	1.72	0.57	0.94	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.74	3.91	2.27	2.63	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	8.03	8.03	8.02	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	10.73	5.05	2.78	2.85	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.87	1.69	0.55	0.93	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.02	8.03	8.02	8.02	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410
ELEVATION	1586.00	1586.34	1587.91	1580.06	1566.00	1529.91	1516.03	1500.86	1497.28	1498.26
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.26
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.72
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.20	8.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	8.15

NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.39	1498.50	1498.53	1517.00	1516.10	1516.26	1517.00	1510.93	1510.93	1510.93
MAX DEPTH	0.39	0.50	0.53	0.00	0.10	12.24	0.00	8.78	9.07	8.75
VELOCITY	0.38	0.30	0.29	0.00	0.48	0.09	0.00	0.00	0.00	0.00
TIME	8.08	8.05	7.94	15.00	8.74	8.73	15.00	12.08	12.08	12.06
MAX VEL	1.50	1.50	1.50	0.00	0.48	0.96	0.00	2.65	3.40	2.31
DEPTH	0.34	0.34	0.45	0.00	0.10	12.23	0.00	4.81	1.93	1.56
TIME	8.29	7.85	7.85	0.00	8.74	8.97	0.00	7.93	7.62	7.62

NODE	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430
ELEVATION	1510.93	1510.93	1512.02	1527.53	1442.00	1442.49	1444.82	1447.79	1448.56	1450.68
MAX DEPTH	6.83	3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.08	12.02	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.54	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.50	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.02	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1463.00	1463.02	1463.11	1463.27	1463.84	1464.28	1465.71	1466.67	1467.31	1468.34
MAX DEPTH	3.76	7.02	3.11	1.27	1.84	2.28	1.71	2.67	3.31	2.29
VELOCITY	0.89	2.45	2.63	2.16	3.81	4.02	4.31	4.02	4.02	4.05
TIME	8.61	8.64	8.64	8.58	8.13	8.13	8.12	8.11	8.10	8.10
MAX VEL	2.57	5.14	4.82	5.69	5.32	5.32	6.54	5.92	5.62	6.45
DEPTH	3.55	4.83	2.37	1.20	1.82	2.27	1.47	2.11	2.46	1.51
TIME	8.44	10.54	8.14	8.13	8.13	8.13	8.14	8.14	8.16	8.14

NODE	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490
ELEVATION	1470.77	1475.94	1475.11	1474.42	1475.83	1475.15	1475.57	1476.00	1476.46	1476.90
MAX DEPTH	0.25	0.00	0.00	0.00	0.00	1.16	3.64	4.00	4.46	2.93
VELOCITY	1.16	0.00	0.00	0.00	0.00	3.39	5.42	6.09	4.36	3.45
TIME	8.10	15.00	15.00	15.00	15.00	8.04	8.04	8.03	8.02	8.02
MAX VEL	1.50	0.00	0.00	0.00	0.00	4.91	7.71	9.63	6.06	5.82
DEPTH	0.23	0.00	0.00	0.00	0.00	1.14	3.51	3.45	4.37	2.38
TIME	8.09	0.00	0.00	0.00	0.00	8.04	8.05	8.01	8.03	7.99

NODE	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500
ELEVATION	1477.39	1477.68	1477.81	1480.21	1490.84	1502.65	1516.80	1534.53	1560.68	1554.00
MAX DEPTH	1.39	1.68	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.88	3.66	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.01	8.01	8.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.78	4.49	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.33	1.67	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.00	8.01	8.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520
ELEVATION	1544.00	1521.37	1509.51	1499.97	1496.93	1498.17	1498.31	1498.50	1498.58	1498.64
MAX DEPTH	0.00	0.00	0.00	0.00	2.92	0.18	0.32	0.50	0.58	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.78	0.40	0.70	1.17	0.80	0.67
TIME	15.00	15.00	15.00	15.00	8.01	8.07	8.07	8.01	7.88	7.88

MAX VEL	0.00	0.00	0.00	0.00	1.11	1.13	1.50	1.53	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	2.40	0.15	0.28	0.50	0.52	0.37
TIME	0.00	0.00	0.00	0.00	7.77	8.15	8.23	7.95	7.78	7.79

NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1516.10	1516.28	1516.10	1510.93	1510.93	1510.93	1510.93	1510.93	1512.00	1524.35
MAX DEPTH	0.10	12.27	0.10	8.92	9.31	8.93	6.93	3.31	0.00	0.00
VELOCITY	0.67	0.21	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.64	8.73	8.73	12.02	12.07	12.06	12.06	12.01	15.00	15.00
MAX VEL	0.80	1.16	0.65	3.01	3.58	3.23	2.89	2.00	0.00	0.00
DEPTH	0.10	12.26	0.10	1.45	1.98	1.75	3.33	2.11	0.00	0.00
TIME	8.79	8.72	8.73	7.61	7.60	7.61	7.97	8.50	0.00	0.00

NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1462.75	1462.95	1462.93	1462.93	1463.10	1463.61	1464.07
MAX DEPTH	0.00	0.00	0.00	0.80	8.95	7.93	2.93	1.10	1.61	2.07
VELOCITY	0.00	0.00	0.00	0.85	1.86	2.58	2.21	1.89	3.07	2.56
TIME	15.00	15.00	15.00	8.64	8.68	8.64	8.56	8.58	8.13	8.13
MAX VEL	0.00	0.00	0.00	0.96	3.92	3.44	3.34	4.81	4.32	4.11
DEPTH	0.00	0.00	0.00	0.72	6.67	7.11	2.13	1.01	1.56	1.90
TIME	0.00	0.00	0.00	8.83	7.14	8.16	8.15	8.14	8.14	8.15

NODE	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600
ELEVATION	1465.36	1466.03	1466.93	1471.98	1476.00	1479.74	1479.63	1477.73	1478.00	1476.00
MAX DEPTH	1.60	2.03	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.74	4.65	3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.12	8.11	8.11	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.80	5.85	4.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.56	1.99	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.11	8.11	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610
ELEVATION	1475.84	1476.19	1476.55	1476.91	1477.54	1477.97	1478.30	1483.54	1492.07	1504.20
MAX DEPTH	2.12	4.19	4.54	4.90	3.55	2.18	0.62	0.00	0.00	0.00
VELOCITY	3.42	2.95	4.48	3.87	5.50	2.65	2.41	0.00	0.00	0.00
TIME	8.03	8.03	8.02	8.01	7.99	7.98	7.99	15.00	15.00	15.00
MAX VEL	4.17	5.28	6.94	5.87	8.40	3.74	3.49	0.00	0.00	0.00
DEPTH	2.05	3.70	3.77	4.28	3.37	1.88	0.62	0.00	0.00	0.00
TIME	8.03	8.07	8.00	7.99	7.98	8.02	7.99	0.00	0.00	0.00

NODE	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630
ELEVATION	1555.67	1550.50	1540.15	1532.60	1519.99	1508.02	1499.90	1496.86	1496.91	1497.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	4.79	1.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	1.29	2.63
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.99	7.99	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	4.45	6.25
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	3.55	0.59
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.87	7.74	7.71

NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1497.44	1498.47	1498.74	1500.23	1516.10	1516.30	1516.20	1516.10	1510.93	1510.93
MAX DEPTH	1.44	0.52	0.74	0.25	0.10	12.31	0.20	0.10	8.88	8.93
VELOCITY	3.15	2.65	2.32	0.71	0.64	0.34	0.43	0.39	0.00	0.00
TIME	7.99	7.89	7.73	7.74	8.73	8.73	8.74	8.73	12.02	12.07
MAX VEL	4.49	4.25	2.85	1.50	0.74	1.50	1.48	0.63	4.70	3.68
DEPTH	1.15	0.50	0.74	0.20	0.10	12.31	0.18	0.10	1.65	1.98
TIME	7.75	7.79	7.73	8.13	8.71	8.73	8.80	8.73	7.59	7.59

NODE	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650
ELEVATION	1510.93	1510.94	1510.94	1519.49	1541.63	1444.00	1446.00	1448.00	1450.00	1451.63
MAX DEPTH	6.93	4.81	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.05	12.08	12.08	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.51	2.33	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.42	2.94	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.97	8.30	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1462.47	1462.59	1462.69	1462.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.62	2.15	3.16	9.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.72	1.22	1.83	1.96
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.65	8.56	8.58	8.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.86	1.80	3.29	4.70
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.92	3.04	7.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.81	8.41	8.85	7.04

NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1462.83	1462.83	1462.91	1463.07	1463.43	1464.92	1465.35	1466.19	1471.80	1475.95
MAX DEPTH	2.83	2.83	0.97	1.07	1.43	1.00	1.35	0.16	0.00	0.00
VELOCITY	1.67	2.10	1.74	3.51	3.67	4.32	3.15	0.24	0.00	0.00
TIME	8.56	8.56	8.58	8.15	8.13	8.12	8.12	8.14	15.00	15.00
MAX VEL	2.49	2.39	3.20	3.58	3.75	4.65	3.94	1.20	0.00	0.00
DEPTH	1.90	2.39	0.57	0.98	1.43	0.98	1.16	0.14	0.00	0.00
TIME	8.16	8.30	8.14	8.18	8.13	8.12	8.13	8.28	0.00	0.00

NODE	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720
ELEVATION	1477.71	1479.94	1480.00	1479.94	1478.01	1475.93	1476.33	1476.74	1477.07	1477.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.11	0.65	2.46	2.89	3.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.27	2.03	2.14	3.83	4.36
TIME	15.00	15.00	15.00	15.00	15.00	8.08	8.04	8.02	8.01	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.62	2.09	3.82	5.41	7.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.65	2.17	2.67	3.61
TIME	0.00	0.00	0.00	0.00	0.00	8.07	8.04	8.05	8.00	8.01

NODE	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730
ELEVATION	1478.70	1479.16	1482.06	1490.19	1500.00	1509.91	1511.99	1510.04	1506.01	1499.09
MAX DEPTH	4.70	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.74	5.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.98	7.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	11.06	6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.26	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.97	7.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750
ELEVATION	1496.45	1496.66	1496.82	1496.90	1497.14	1497.48	1498.57	1500.50	1500.77	1516.10

MAX DEPTH	0.11	0.70	3.22	3.84	1.16	1.48	0.89	0.50	0.77	0.10
VELOCITY	0.14	1.70	2.51	1.48	2.57	2.70	3.68	1.40	1.98	0.00
TIME	8.04	7.91	7.98	7.92	7.99	8.00	7.87	7.87	7.71	8.75
MAX VEL	0.14	1.71	2.92	4.44	4.15	3.71	4.82	1.95	4.35	0.64
DEPTH	0.11	0.70	3.16	1.33	0.51	1.21	0.88	0.48	0.69	0.10
TIME	8.07	7.91	8.05	7.71	7.71	7.71	7.86	7.72	7.87	9.19

NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1516.19	1516.32	1516.12	1510.93	1510.93	1510.94	1510.94	1510.94	1514.00	1529.38
MAX DEPTH	0.19	12.36	0.12	7.64	8.93	6.94	4.94	2.93	0.00	0.00
VELOCITY	0.68	0.37	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.74	8.72	8.75	12.08	12.07	12.07	12.07	12.03	15.00	15.00
MAX VEL	0.68	1.50	0.85	2.91	4.86	4.01	3.07	1.52	0.00	0.00
DEPTH	0.19	12.34	0.10	1.06	2.61	1.36	0.50	1.82	0.00	0.00
TIME	8.74	8.62	8.61	7.60	7.58	7.59	7.64	8.49	0.00	0.00

NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1461.68	1461.69	1461.70	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.68	7.66	4.94	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.05	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.77	8.73	8.72	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.33	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.60	6.46	0.47	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.43	8.07	10.40	0.00

NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1463.44	1462.24	1462.26	1462.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	3.72	3.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	1.12	0.81
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.63	8.63	8.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	2.11	2.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.83	3.53	3.83
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.92	8.92	8.59

NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1462.39	1462.46	1462.55	1462.67	1462.70	1462.72	1462.71	1462.78	1462.77	1462.95
MAX DEPTH	3.72	3.30	4.11	10.67	4.88	2.72	2.71	2.78	2.77	0.95
VELOCITY	1.27	1.81	2.53	2.84	1.38	0.31	1.30	0.97	2.08	3.81
TIME	8.64	8.56	8.65	8.58	8.58	8.55	8.75	8.58	8.58	8.15
MAX VEL	2.87	3.48	3.48	4.29	3.12	2.83	1.99	2.42	3.44	5.18
DEPTH	3.61	2.85	4.00	9.58	3.74	1.63	1.72	1.73	1.54	0.94
TIME	8.60	8.35	8.61	9.43	8.18	8.16	8.16	8.15	8.13	8.15

NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1463.37	1464.53	1466.03	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	1.37	0.53	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.81	3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.13	8.13	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.51	3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.36	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.13	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840
ELEVATION	1479.91	1479.96	1477.73	1479.61	1478.58	1479.29	1479.79	1481.20	1486.38	1493.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.58	3.83	3.80	1.23	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	2.25	7.74	6.45	4.75	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.00	7.98	7.98	7.96	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	2.55	9.31	8.43	6.62	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.52	2.96	3.73	1.07	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.00	7.96	7.97	7.97	0.00	0.00

NODE	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850
ELEVATION	1499.99	1500.46	1498.00	1492.00	1490.15	1489.47	1490.03	1490.15	1490.49	1493.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	0.28	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.36	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.44	8.08	7.88	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.27	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.23	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	7.95	0.00

NODE	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860
ELEVATION	1495.71	1495.95	1495.05	1494.81	1495.23	1495.83	1496.38	1496.79	1496.85	1496.97
MAX DEPTH	0.00	0.00	0.00	0.50	0.84	2.37	2.40	4.79	3.78	2.80
VELOCITY	0.00	0.00	0.00	0.96	1.97	3.75	5.05	4.57	1.84	2.35
TIME	15.00	15.00	15.00	7.87	7.92	8.00	8.00	7.90	7.98	7.93
MAX VEL	0.00	0.00	0.00	1.36	2.40	4.19	6.52	5.91	4.94	4.84
DEPTH	0.00	0.00	0.00	0.50	0.83	2.35	2.39	4.77	1.49	1.56
TIME	0.00	0.00	0.00	7.92	7.92	8.00	8.00	7.98	7.71	7.71

NODE	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870
ELEVATION	1498.77	1499.16	1500.62	1501.08	1501.23	1516.12	1516.38	1516.21	1516.11	1510.94
MAX DEPTH	0.78	1.16	0.63	1.08	1.23	0.12	12.44	0.21	0.11	6.38
VELOCITY	4.57	3.68	3.21	2.43	1.71	0.72	0.61	1.41	0.42	0.00
TIME	7.68	7.69	7.86	7.85	7.87	8.75	8.45	8.47	8.46	12.03
MAX VEL	5.70	5.27	4.27	3.00	2.49	0.97	1.50	1.50	0.80	5.26
DEPTH	0.75	1.15	0.63	1.07	1.23	0.12	12.37	0.21	0.10	0.95
TIME	7.69	7.69	7.85	7.84	7.86	8.58	8.53	8.57	8.65	7.57

NODE	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880
ELEVATION	1510.94	1510.94	1510.94	1511.97	1518.00	1446.09	1448.02	1448.01	1450.05	1451.97
MAX DEPTH	6.94	4.95	2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.02	12.04	12.05	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.36	4.48	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.14	1.28	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.57	7.80	7.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1461.68	1461.69	1461.70	1461.72	1461.74	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	1.68	9.49	7.86	7.39	2.95	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.13	0.09	0.04	0.36	0.00	0.00	0.00	0.00
TIME	15.00	8.77	8.72	8.72	8.73	8.72	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.48	1.50	1.50	1.49	1.48	0.00	0.00	0.00	0.00
DEPTH	0.00	0.47	8.19	3.35	2.83	0.48	0.00	0.00	0.00	0.00
TIME	0.00	9.48	8.04	7.24	7.22	9.88	0.00	0.00	0.00	0.00

NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1462.14	1462.22	1462.25	1462.32	1462.38	1462.44	1462.54	1462.68	1462.67
MAX DEPTH	0.00	4.13	6.22	6.42	5.13	4.38	4.44	4.57	11.18	4.69
VELOCITY	0.00	1.08	0.59	0.86	1.21	1.33	1.67	1.48	1.73	0.42
TIME	15.00	8.63	8.63	8.73	8.64	8.64	8.65	8.65	8.60	8.55
MAX VEL	0.00	1.76	1.83	2.26	2.82	3.09	3.12	3.17	4.65	2.40
DEPTH	0.00	4.05	4.66	6.22	4.96	4.22	3.16	3.20	7.20	3.50
TIME	0.00	8.77	9.55	8.88	8.62	8.52	9.43	9.47	11.94	8.18

NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1462.65	1462.67	1462.70	1462.66	1462.74	1462.95	1464.12	1466.04	1469.95	1471.78
MAX DEPTH	5.11	2.67	2.70	2.66	0.74	0.95	0.12	0.00	0.00	0.00
VELOCITY	1.03	1.37	1.17	1.85	1.19	2.39	0.22	0.00	0.00	0.00
TIME	8.65	8.75	8.58	8.61	8.58	8.15	8.29	15.00	15.00	15.00
MAX VEL	2.30	2.67	2.63	2.91	4.31	2.36	0.95	0.00	0.00	0.00
DEPTH	3.87	1.55	1.63	1.73	0.55	0.81	0.11	0.00	0.00	0.00
TIME	8.16	8.16	8.15	8.15	8.14	8.17	8.41	0.00	0.00	0.00

NODE	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960
ELEVATION	1480.37	1480.62	1481.57	1483.17	1486.01	1489.76	1490.04	1488.26	1487.67	1487.99
MAX DEPTH	0.52	4.61	4.14	1.74	0.00	0.00	0.00	0.00	0.01	1.99
VELOCITY	2.37	6.75	5.55	6.28	0.00	0.00	0.00	0.00	0.00	1.73
TIME	7.99	7.97	7.96	7.95	15.00	15.00	15.00	15.00	15.00	7.90
MAX VEL	2.96	8.42	7.78	8.12	0.00	0.00	0.00	0.00	0.00	2.51
DEPTH	0.52	4.51	3.83	1.72	0.00	0.00	0.00	0.00	0.00	1.56
TIME	7.99	7.97	7.98	7.95	0.00	0.00	0.00	0.00	0.00	7.92

NODE	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970
ELEVATION	1488.31	1489.37	1490.26	1490.65	1491.09	1492.04	1492.66	1493.62	1494.19	1494.77
MAX DEPTH	2.41	1.49	2.26	2.65	1.82	2.04	1.17	1.63	2.19	2.78
VELOCITY	3.70	5.94	3.37	3.12	3.41	3.61	3.06	3.10	4.82	5.59
TIME	7.89	7.88	7.86	7.86	7.85	7.83	7.83	7.82	7.91	7.92
MAX VEL	4.35	6.45	6.30	5.29	5.30	6.18	4.75	5.47	6.09	6.84
DEPTH	2.40	1.47	1.94	2.07	1.46	1.61	1.04	1.51	2.17	2.76
TIME	7.88	7.88	7.88	7.89	7.93	7.92	7.92	7.92	8.02	7.92

NODE	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980
ELEVATION	1495.28	1496.20	1496.73	1496.87	1497.36	1499.14	1499.63	1500.82	1501.30	1501.44
MAX DEPTH	3.28	2.20	4.75	5.54	1.54	1.15	1.63	1.02	1.30	1.44
VELOCITY	5.63	5.95	5.34	1.75	2.98	3.30	3.24	3.65	3.22	2.27
TIME	7.92	7.92	7.91	8.00	7.88	7.68	7.87	7.86	7.86	7.86
MAX VEL	7.18	7.87	6.46	4.75	5.32	5.73	4.56	5.39	3.77	3.07
DEPTH	3.25	2.17	4.73	3.40	1.26	1.07	1.63	1.01	1.29	1.08
TIME	8.00	7.98	7.89	7.71	7.70	7.68	7.87	7.87	7.85	7.67

NODE	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990
ELEVATION	1516.10	1516.20	1516.43	1516.22	1516.12	1510.94	1510.94	1510.94	1510.94	1514.00
MAX DEPTH	0.10	0.20	12.52	0.22	0.12	6.04	4.94	3.14	1.00	0.00
VELOCITY	0.00	1.30	0.76	1.41	0.45	0.00	0.00	0.00	0.00	0.00
TIME	8.57	8.46	8.45	8.46	8.47	12.02	12.04	12.05	12.04	15.00
MAX VEL	0.63	1.35	1.50	1.50	0.84	5.95	5.27	5.86	3.77	0.00
DEPTH	0.10	0.20	12.46	0.21	0.10	1.91	1.72	1.06	0.50	0.00
TIME	9.19	8.73	8.73	8.75	8.60	7.56	7.55	7.79	7.79	0.00

NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1461.68	1461.69	1461.70
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	10.58	9.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.16	0.18
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.73	8.72	8.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.71	2.24
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.21	6.12	6.48

NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1461.72	1461.76	1461.79	1461.85	1461.90	1461.97	1462.08	1462.20	1462.14	1462.24
MAX DEPTH	9.72	9.75	7.58	7.82	7.38	6.75	4.92	6.06	6.53	6.34
VELOCITY	0.17	0.24	0.46	0.22	0.32	0.21	0.86	0.49	0.55	0.28
TIME	8.72	8.72	8.71	8.75	8.75	8.58	8.64	8.60	8.72	8.71
MAX VEL	1.50	1.50	1.62	1.54	1.60	1.77	2.75	2.27	1.96	2.59
DEPTH	2.74	1.69	2.24	2.64	2.47	5.69	3.12	5.67	5.30	5.05
TIME	6.61	11.93	10.60	10.57	10.51	9.37	9.64	8.39	9.45	9.45

NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1462.28	1462.36	1462.41	1462.54	1462.57	1462.58	1462.61	1462.63	1462.60	1462.60
MAX DEPTH	6.28	4.36	4.59	11.29	4.60	4.58	4.64	3.20	2.60	2.60
VELOCITY	1.10	1.72	1.16	0.41	0.24	1.01	0.33	1.19	1.28	1.47
TIME	8.76	8.71	8.73	8.57	8.66	8.65	8.65	8.75	8.58	8.67
MAX VEL	2.16	3.35	2.93	4.21	3.31	2.31	1.99	1.83	2.09	2.31
DEPTH	4.48	2.92	3.75	6.45	0.72	4.42	3.43	1.89	1.48	1.47
TIME	9.65	9.51	9.26	11.39	7.05	8.83	8.17	8.15	8.16	8.15

NODE	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060
ELEVATION	1462.62	1462.63	1463.70	1464.27	1464.55	1466.42	1466.61	1468.67	1472.37	1475.99
MAX DEPTH	0.70	0.63	0.10	0.26	0.48	0.41	0.60	0.48	0.00	0.00
VELOCITY	1.00	0.79	0.19	0.57	0.73	1.47	0.78	1.15	0.00	0.00
TIME	8.58	8.59	9.03	8.97	8.90	8.80	8.74	8.65	15.00	15.00
MAX VEL	1.95	1.75	0.81	1.33	1.50	1.60	1.50	1.86	0.00	0.00
DEPTH	0.50	0.50	0.10	0.19	0.46	0.38	0.57	0.43	0.00	0.00
TIME	8.34	8.19	9.05	9.14	8.94	8.83	8.82	8.68	0.00	0.00

NODE	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070
ELEVATION	1478.09	1478.70	1479.97	1480.00	1482.00	1481.98	1483.87	1481.45	1482.08	1483.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	4.05	5.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.36	4.53	3.93
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.97	7.96	7.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.62	7.86	10.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	3.73	4.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	7.97	7.98

NODE	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080
ELEVATION	1484.74	1485.41	1486.13	1486.70	1487.35	1487.75	1488.02	1489.10	1490.09	1490.68
MAX DEPTH	4.74	3.45	4.12	2.80	3.39	3.75	4.04	3.10	4.09	2.71
VELOCITY	6.34	4.14	4.80	6.42	4.54	3.89	4.53	4.42	4.16	4.11
TIME	7.95	7.94	7.94	7.92	7.91	7.90	7.89	7.87	7.86	7.86

MAX VEL	10.35	8.26	7.11	8.73	7.70	7.24	7.04	8.28	8.93	7.76
DEPTH	3.81	3.03	2.99	2.73	3.13	2.56	2.90	2.59	3.38	2.05
TIME	7.99	7.97	7.98	7.93	7.92	8.00	8.05	7.90	7.89	7.90
NODE	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090
ELEVATION	1490.93	1491.98	1492.54	1492.96	1493.92	1494.51	1495.20	1496.19	1496.76	1497.14
MAX DEPTH	2.93	2.03	2.54	2.96	1.92	2.51	1.27	0.63	0.78	1.54
VELOCITY	3.88	4.39	4.79	4.10	5.21	6.02	3.63	3.08	2.32	2.94
TIME	7.85	7.83	7.83	7.82	7.81	7.92	7.92	7.92	8.00	7.90
MAX VEL	6.22	6.97	7.17	6.38	7.46	7.17	4.86	3.63	2.95	5.74
DEPTH	2.42	1.61	2.37	2.85	1.89	2.48	1.26	0.63	0.78	0.91
TIME	7.92	7.90	7.84	8.04	7.93	7.92	7.91	7.91	8.00	7.72
NODE	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100
ELEVATION	1497.61	1499.36	1499.97	1501.16	1501.57	1501.76	1502.36	1516.10	1516.21	1516.49
MAX DEPTH	1.73	1.49	1.97	1.16	1.57	1.76	0.64	0.10	0.21	12.61
VELOCITY	3.12	3.03	4.55	4.41	3.33	2.87	2.36	0.60	1.35	0.64
TIME	7.88	7.68	7.87	7.86	7.86	7.85	7.86	8.62	8.46	8.45
MAX VEL	5.04	6.28	5.78	5.76	3.88	3.75	2.88	0.60	1.35	1.50
DEPTH	1.39	1.35	1.94	1.16	1.57	1.74	0.50	0.10	0.21	12.51
TIME	7.72	7.89	7.89	7.86	7.85	7.84	8.32	9.05	8.46	8.16
NODE	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110
ELEVATION	1516.24	1516.13	1510.94	1510.94	1510.97	1512.16	1514.01	1518.52	1528.00	1447.99
MAX DEPTH	0.24	0.13	4.84	2.94	1.01	0.20	0.00	0.00	0.00	0.00
VELOCITY	1.03	0.49	0.00	0.00	5.64	0.66	0.00	0.00	0.00	0.00
TIME	8.47	8.47	12.07	11.99	7.78	7.78	15.00	15.00	15.00	15.00
MAX VEL	1.55	1.05	5.39	5.43	6.53	1.50	0.00	0.00	0.00	0.00
DEPTH	0.24	0.12	2.47	1.45	1.00	0.20	0.00	0.00	0.00	0.00
TIME	8.46	8.49	7.79	7.54	7.78	8.14	0.00	0.00	0.00	0.00
NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1461.67	1461.68	1461.69	1461.72	1461.76
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.67	11.68	11.49	9.49	9.76
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.32	0.21	0.18	0.10	0.05
TIME	15.00	15.00	15.00	15.00	15.00	8.73	8.73	8.73	8.72	8.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.11	1.50	1.50	1.67	1.71
DEPTH	0.00	0.00	0.00	0.00	0.00	1.08	10.48	1.56	1.58	3.09
TIME	0.00	0.00	0.00	0.00	0.00	9.21	8.07	5.89	11.75	10.97
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1461.79	1461.87	1461.88	1461.95	1462.05	1462.10	1462.13	1462.21	1462.30	1462.35
MAX DEPTH	9.79	9.87	7.88	7.95	8.05	8.10	8.13	6.40	6.30	6.57
VELOCITY	0.36	0.30	0.26	1.05	0.30	0.39	0.28	0.20	0.24	0.31
TIME	8.71	8.75	8.78	8.75	8.60	8.62	8.57	8.76	8.71	8.64
MAX VEL	1.97	1.99	1.91	2.21	2.19	2.66	2.13	2.83	2.45	2.91
DEPTH	2.43	3.36	2.47	3.12	2.18	3.84	3.88	6.25	3.26	2.58
TIME	11.29	10.91	10.64	10.49	10.76	10.32	10.32	8.71	10.00	10.27
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1462.40	1462.48	1462.58	1462.53	1462.56	1462.56	1462.56	1462.56	1462.55	1462.56
MAX DEPTH	8.01	11.48	4.58	4.53	4.56	4.56	2.56	2.56	2.55	0.56
VELOCITY	0.18	0.29	0.45	0.29	0.31	0.27	0.61	1.25	1.19	0.54
TIME	8.58	8.66	8.58	8.76	8.57	8.57	8.67	8.59	8.57	8.58
MAX VEL	4.28	3.32	2.74	2.21	1.89	1.88	1.73	1.59	1.28	1.50
DEPTH	4.45	4.49	3.14	3.84	4.45	3.18	1.74	2.49	2.54	0.29
TIME	10.19	5.69	9.46	9.20	8.68	8.15	8.22	8.56	8.58	9.11
NODE	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180
ELEVATION	1462.57	1464.16	1468.27	1472.13	1473.95	1471.95	1470.31	1471.60	1472.55	1474.36
MAX DEPTH	0.57	0.16	0.00	0.00	0.00	0.00	0.54	0.50	0.50	0.44
VELOCITY	0.40	0.29	0.00	0.00	0.00	0.00	1.07	1.38	1.02	1.02
TIME	8.59	9.03	15.00	15.00	15.00	15.00	8.59	8.51	8.44	8.36
MAX VEL	1.50	1.22	0.00	0.00	0.00	0.00	1.50	1.52	1.50	1.66
DEPTH	0.46	0.16	0.00	0.00	0.00	0.00	0.52	0.47	0.30	0.40
TIME	9.06	9.04	0.00	0.00	0.00	0.00	8.57	8.54	8.65	8.39
NODE	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
ELEVATION	1474.54	1476.00	1478.64	1481.02	1481.94	1482.10	1482.74	1483.85	1484.83	1485.33
MAX DEPTH	0.51	0.00	0.00	0.00	0.00	0.38	0.96	1.81	4.83	5.33
VELOCITY	0.78	0.00	0.00	0.00	0.00	0.81	2.02	3.13	3.24	5.45
TIME	8.31	15.00	15.00	15.00	8.02	7.98	7.96	7.95	7.95	7.94
MAX VEL	1.50	0.00	0.00	0.00	0.00	1.50	3.47	5.74	7.61	8.44
DEPTH	0.51	0.00	0.00	0.00	0.00	0.38	0.73	1.44	3.89	4.35
TIME	8.34	0.00	0.00	0.00	0.00	7.98	7.98	7.97	7.98	7.98
NODE	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200
ELEVATION	1485.91	1486.66	1487.29	1487.54	1487.92	1489.05	1490.20	1490.71	1491.03	1491.87
MAX DEPTH	5.89	4.66	5.29	5.54	3.87	3.04	2.22	2.71	3.03	1.98
VELOCITY	5.42	4.47	3.82	3.72	4.55	4.71	5.92	3.92	4.21	5.03
TIME	7.94	7.92	7.91	7.91	7.89	7.88	7.86	7.86	7.85	7.84
MAX VEL	9.20	10.54	10.39	7.62	8.37	7.96	7.65	7.05	6.45	7.02
DEPTH	4.85	3.67	4.05	4.29	2.74	2.15	2.08	2.43	2.46	1.80
TIME	7.99	7.98	8.03	8.10	8.06	8.01	7.87	7.88	7.99	7.85
NODE	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210
ELEVATION	1492.51	1492.84	1493.62	1494.65	1495.11	1496.56	1498.35	1498.51	1498.77	1500.48
MAX DEPTH	2.53	2.84	1.62	0.67	1.11	0.56	0.36	0.51	0.77	0.51
VELOCITY	4.26	4.63	5.65	3.63	2.60	3.31	1.37	2.10	2.98	2.29
TIME	7.83	7.82	7.90	7.90	7.92	8.02	8.02	7.90	7.87	7.86
MAX VEL	7.03	6.74	6.89	4.29	3.12	4.10	1.51	3.70	4.37	4.14
DEPTH	2.18	2.73	1.60	0.66	1.11	0.52	0.36	0.50	0.73	0.50
TIME	7.86	8.00	8.00	7.90	8.01	7.79	8.02	7.85	7.70	7.75
NODE	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220
ELEVATION	1501.02	1501.49	1501.86	1502.12	1502.75	1503.13	1516.10	1516.22	1516.55	1516.27
MAX DEPTH	1.02	1.50	1.86	2.12	0.75	1.13	0.10	0.22	12.70	0.27
VELOCITY	3.78	4.25	3.27	3.68	2.33	2.09	0.00	1.35	0.89	1.11
TIME	7.85	7.86	7.85	7.86	7.86	7.84	8.46	8.46	8.45	8.46
MAX VEL	5.01	5.49	4.17	4.60	3.30	2.91	0.73	1.35	1.50	1.66
DEPTH	1.00	1.49	1.84	2.09	0.74	1.12	0.10	0.22	12.55	0.27
TIME	7.82	7.86	7.84	7.82	7.83	7.84	8.61	8.46	8.31	8.46
NODE	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230
ELEVATION	1516.17	1510.94	1511.66	1512.17	1512.94	1514.80	1518.11	1520.02	1448.56	1449.96

MAX DEPTH	0.17	2.94	1.68	2.17	0.65	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.57	0.00	5.37	4.71	3.00	0.00	0.00	0.00	0.00	0.00
TIME	8.46	12.00	7.78	7.78	7.78	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.26	6.06	5.98	6.60	4.23	0.00	0.00	0.00	0.00	0.00
DEPTH	0.15	2.32	1.64	2.15	0.65	0.00	0.00	0.00	0.00	0.00
TIME	8.45	7.78	7.77	7.77	7.78	0.00	0.00	0.00	0.00	0.00

NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1461.66	1461.68	1461.69	1461.75	1461.77	1461.79
MAX DEPTH	0.00	0.00	0.00	0.00	1.66	11.68	11.69	13.79	9.77	9.79
VELOCITY	0.00	0.00	0.00	0.00	0.83	0.67	0.16	0.07	0.38	0.30
TIME	15.00	15.00	15.00	15.00	8.73	8.72	8.76	8.72	8.72	8.70
MAX VEL	0.00	0.00	0.00	0.00	1.71	1.67	1.50	2.30	2.69	2.35
DEPTH	0.00	0.00	0.00	0.00	1.62	0.78	0.83	5.12	2.13	3.06
TIME	0.00	0.00	0.00	0.00	8.79	5.75	5.76	13.09	11.49	11.01

NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1461.84	1461.91	1461.95	1462.01	1462.08	1462.19	1462.19	1462.27	1462.29	1462.53
MAX DEPTH	9.84	9.91	8.84	8.01	8.08	8.19	8.19	6.27	6.42	12.03
VELOCITY	0.29	0.19	0.37	0.33	0.53	0.44	0.38	0.29	0.15	0.63
TIME	8.76	8.73	8.67	8.63	8.55	8.64	8.58	8.71	8.62	8.60
MAX VEL	2.26	2.24	2.70	2.44	2.45	2.40	2.41	3.75	3.00	4.63
DEPTH	4.43	4.94	1.60	3.53	7.28	4.32	3.91	0.50	4.15	5.31
TIME	10.64	10.50	11.33	10.40	9.23	10.23	10.34	12.10	9.80	5.99

NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1462.43	1462.46	1462.47	1462.49	1462.52	1462.52	1462.51	1462.51	1462.52	1462.91
MAX DEPTH	7.58	6.46	4.47	4.49	4.52	2.52	2.51	2.51	0.52	0.10
VELOCITY	0.08	0.46	0.17	0.11	0.06	0.22	1.09	1.07	0.32	0.00
TIME	8.63	8.63	8.63	8.57	8.66	8.67	8.67	8.67	8.59	12.22
MAX VEL	3.70	1.87	3.11	1.73	1.65	1.50	1.49	1.36	1.50	0.14
DEPTH	1.36	5.44	0.50	3.64	3.27	0.34	0.35	0.73	0.29	0.10
TIME	5.98	8.21	10.67	8.22	8.17	9.84	9.96	8.09	9.04	12.22

NODE	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300
ELEVATION	1465.98	1471.07	1474.30	1477.34	1476.54	1475.47	1473.80	1474.08	1475.98	1474.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.50

NODE	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310
ELEVATION	1474.74	1474.88	1476.62	1479.58	1481.01	1482.72	1484.09	1484.54	1485.99	1486.20
MAX DEPTH	0.73	0.82	0.40	0.26	0.53	0.70	0.17	0.88	0.01	0.21
VELOCITY	0.70	1.74	1.31	0.49	1.68	2.03	0.43	2.61	0.00	1.39
TIME	8.23	8.14	8.10	8.03	7.98	7.97	7.97	7.96	15.00	7.94
MAX VEL	1.50	1.93	1.76	1.50	1.77	3.80	1.12	2.83	0.00	1.49
DEPTH	0.73	0.82	0.40	0.22	0.50	0.60	0.15	0.63	0.00	0.21
TIME	8.23	8.14	8.10	8.05	7.99	7.97	7.98	7.97	0.00	7.94

NODE	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320
ELEVATION	1486.85	1487.29	1487.46	1488.24	1489.99	1490.29	1490.80	1491.23	1491.81	1492.43
MAX DEPTH	1.61	2.60	1.46	0.25	0.01	0.51	1.33	1.33	1.58	0.57
VELOCITY	1.84	3.37	2.72	1.04	0.00	1.50	1.97	2.91	3.39	3.11
TIME	7.92	7.91	7.91	7.89	15.00	7.88	7.86	7.85	7.84	7.84
MAX VEL	3.73	4.22	4.30	1.50	0.00	2.46	3.48	4.05	5.14	3.89
DEPTH	0.88	1.72	0.77	0.23	0.00	0.50	1.08	1.30	1.23	0.52
TIME	7.97	7.96	7.89	7.89	0.00	7.88	7.87	7.85	7.94	8.06

NODE	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330
ELEVATION	1492.88	1494.43	1494.74	1496.36	1498.06	1498.68	1498.92	1500.20	1500.63	1501.24
MAX DEPTH	0.82	0.43	0.74	0.42	0.78	0.67	0.92	0.20	0.66	1.24
VELOCITY	2.59	1.34	2.65	1.28	3.45	3.08	2.17	0.94	2.96	2.60
TIME	7.82	8.03	7.90	8.03	7.79	7.78	8.01	7.86	7.69	7.87
MAX VEL	3.25	1.60	3.38	1.62	4.67	3.58	2.50	1.50	3.65	3.78
DEPTH	0.82	0.43	0.73	0.42	0.72	0.64	0.91	0.20	0.65	1.23
TIME	7.82	8.03	7.90	8.04	7.79	8.01	8.01	8.51	7.69	7.86

NODE	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340
ELEVATION	1501.70	1502.08	1502.43	1502.87	1503.49	1504.21	1516.10	1516.26	1516.63	1516.30
MAX DEPTH	1.70	2.08	2.43	2.37	1.49	0.78	0.10	0.26	12.81	0.30
VELOCITY	3.61	3.97	3.83	4.40	3.75	3.02	0.33	1.33	1.07	1.34
TIME	7.86	7.85	7.85	7.85	7.84	7.83	8.45	8.46	8.45	8.46
MAX VEL	4.34	4.59	4.93	5.87	5.10	3.58	0.80	1.34	1.50	1.72
DEPTH	1.70	2.06	2.40	2.35	1.48	0.76	0.10	0.26	12.65	0.30
TIME	7.85	7.81	7.82	7.84	7.83	7.84	8.28	8.46	8.52	8.46

NODE	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350
ELEVATION	1516.20	1512.07	1512.49	1513.46	1514.35	1515.53	1516.32	1517.98	1446.24	1449.38
MAX DEPTH	0.20	2.07	2.49	1.48	0.40	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.24	4.65	3.55	5.52	1.24	0.00	0.00	0.00	0.00	0.00
TIME	8.46	7.78	7.78	7.77	7.78	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.84	5.61	4.67	6.54	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	2.05	2.48	1.47	0.33	0.00	0.00	0.00	0.00	0.00
TIME	8.46	7.77	7.77	7.77	7.89	0.00	0.00	0.00	0.00	0.00

NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1461.65	1461.66	1461.68	1461.70	1461.77	1461.79
MAX DEPTH	0.00	0.00	0.00	0.00	1.65	12.11	18.43	18.20	18.02	17.79
VELOCITY	0.00	0.00	0.00	0.00	1.22	0.97	0.24	0.24	0.24	0.26
TIME	15.00	15.00	15.00	15.00	8.73	8.73	8.72	8.72	8.72	8.72
MAX VEL	0.00	0.00	0.00	0.00	2.27	2.08	2.19	2.69	3.56	3.46
DEPTH	0.00	0.00	0.00	0.00	1.57	5.31	8.72	3.70	2.47	8.69
TIME	0.00	0.00	0.00	0.00	8.79	10.99	14.78	5.32	5.22	14.03

NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1461.83	1461.87	1461.92	1461.99	1462.04	1462.15	1462.18	1462.30	1462.35	1462.35
MAX DEPTH	9.86	9.87	7.92	8.34	8.04	13.15	12.68	6.46	12.10	6.69
VELOCITY	0.48	0.42	0.43	0.34	0.46	0.29	0.21	0.37	0.28	0.19
TIME	8.76	8.72	8.52	8.55	8.63	8.79	8.64	8.61	8.49	8.66
MAX VEL	3.15	2.74	2.45	2.28	2.54	3.03	5.04	3.06	5.93	3.79
DEPTH	1.74	2.01	6.19	4.88	3.63	7.32	1.97	0.50	5.49	0.83
TIME	12.46	12.32	9.62	10.13	10.38	10.82	5.47	11.39	14.66	14.92

NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1462.40	1462.41	1462.43	1462.45	1462.49	1462.48	1462.48	1462.49	1462.48	1462.47
MAX DEPTH	6.40	6.41	4.43	4.45	4.49	2.48	2.48	2.49	0.48	0.39
VELOCITY	0.98	0.44	0.23	0.65	0.19	0.78	0.85	0.76	0.26	0.08
TIME	8.60	8.60	8.62	8.66	8.64	8.65	8.63	8.64	8.65	8.72
MAX VEL	2.22	1.80	1.92	1.61	1.54	1.50	1.50	1.27	1.49	0.58
DEPTH	4.06	4.93	0.50	4.05	4.33	0.24	0.40	0.75	0.22	0.20
TIME	9.80	9.52	10.35	8.35	8.86	9.88	9.86	8.10	9.06	9.06

NODE	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430
ELEVATION	1477.88	1477.58	1476.62	1479.01	1479.17	1479.19	1480.73	1484.03	1485.96	1488.01
MAX DEPTH	0.00	0.00	0.62	0.58	1.01	1.19	0.70	0.04	0.00	0.00
VELOCITY	0.00	0.00	1.21	1.32	1.80	0.69	2.67	0.00	0.00	0.00
TIME	15.00	15.00	8.10	8.05	8.02	8.03	7.98	15.00	8.02	15.00
MAX VEL	0.00	0.00	3.07	2.12	2.68	2.30	5.16	0.00	0.00	0.00
DEPTH	0.00	0.00	0.59	0.49	1.01	1.02	0.69	0.00	0.00	0.00
TIME	0.00	0.00	8.11	8.08	8.02	7.99	7.98	0.00	0.00	0.00

NODE	3431	3432	3433	3434	3435	3436	3437	3438	3439	3440
ELEVATION	1487.90	1487.97	1487.71	1490.00	1491.73	1492.00	1492.00	1492.03	1493.99	1494.10
MAX DEPTH	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.10	0.02	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.11	15.00	15.00	15.00	15.00	11.65	11.65	11.30
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.22

NODE	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450
ELEVATION	1495.85	1495.96	1496.20	1496.51	1498.46	1498.92	1499.16	1499.36	1500.61	1502.24
MAX DEPTH	0.06	0.10	0.20	0.51	0.50	1.13	1.20	1.95	0.80	0.25
VELOCITY	0.00	0.05	0.89	2.18	1.41	3.10	2.33	2.14	1.99	0.99
TIME	15.00	8.51	8.04	8.01	7.81	8.00	8.01	7.96	7.69	7.86
MAX VEL	0.00	0.64	1.50	3.02	3.06	3.26	2.86	2.69	3.86	1.50
DEPTH	0.00	0.10	0.20	0.50	0.50	1.13	0.90	1.94	0.52	0.21
TIME	0.00	8.35	8.10	7.85	8.00	8.00	7.75	7.96	7.73	8.35

NODE	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460
ELEVATION	1502.56	1502.85	1503.14	1503.53	1504.35	1505.04	1506.32	1516.11	1516.29	1516.72
MAX DEPTH	0.62	0.90	1.24	1.58	1.27	1.04	0.32	0.11	0.29	12.94
VELOCITY	2.46	3.43	3.96	4.30	4.36	4.01	1.13	0.52	1.42	1.19
TIME	7.86	7.85	7.85	7.84	7.83	7.83	7.80	8.46	8.46	8.45
MAX VEL	3.32	4.11	4.88	5.47	5.49	4.50	1.50	0.80	1.42	1.57
DEPTH	0.62	0.79	1.24	1.57	1.27	1.03	0.25	0.10	0.29	12.85
TIME	7.86	7.67	7.85	7.82	7.82	7.80	8.29	8.42	8.46	8.45

NODE	3461	3462	3463	3464	3465	3466	3467	3468	3469	3470
ELEVATION	1516.48	1516.21	1513.51	1513.91	1514.17	1514.87	1515.14	1516.03	1516.10	1518.00
MAX DEPTH	0.48	0.21	1.51	1.93	2.17	0.87	1.14	0.03	0.10	0.00
VELOCITY	1.43	1.66	3.30	5.25	4.71	4.47	2.39	0.00	0.00	0.00
TIME	8.46	8.16	7.77	7.77	7.77	7.78	7.78	10.40	9.07	15.00
MAX VEL	2.12	1.68	4.99	6.09	5.53	4.93	3.34	0.00	0.16	0.00
DEPTH	0.48	0.21	1.49	1.89	2.13	0.86	1.11	0.00	0.10	0.00
TIME	8.46	8.46	7.94	7.77	7.77	7.78	7.74	0.00	10.29	0.00

NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1461.62	1461.64	1461.66	1461.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.62	18.64	15.29	13.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.31	0.85	0.22	0.27
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.72	8.76	8.72	8.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.25	2.57	2.98	4.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.58	8.81	5.54	4.16
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.77	14.79	14.98	14.07

NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1461.77	1461.78	1461.83	1461.87	1461.93	1461.97	1462.02	1462.15	1462.13	1462.26
MAX DEPTH	13.50	17.28	16.83	16.37	16.18	15.97	14.02	13.65	9.99	12.26
VELOCITY	0.30	0.29	0.23	0.24	0.27	0.76	0.40	0.29	0.28	0.28
TIME	8.72	8.72	8.73	8.78	8.52	8.76	8.62	8.62	8.71	8.62
MAX VEL	4.51	5.51	5.90	6.61	5.45	6.87	10.11	5.94	4.81	6.68
DEPTH	4.17	7.91	7.55	2.32	2.43	7.13	5.65	5.60	2.32	2.90
TIME	14.36	14.89	14.73	5.21	5.27	14.68	14.68	14.17	14.17	5.52

NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1462.27	1462.30	1462.36	1462.38	1462.41	1462.44	1462.45	1462.47	1462.46	1462.47
MAX DEPTH	6.42	6.30	6.36	6.40	4.78	4.44	4.45	2.47	2.46	2.47
VELOCITY	0.40	0.12	0.29	1.18	0.24	0.15	0.52	0.38	0.79	0.70
TIME	8.62	8.62	8.62	8.66	8.66	8.66	8.59	8.64	8.64	8.64
MAX VEL	3.92	2.23	2.03	1.93	2.54	1.83	1.50	1.50	1.49	1.47
DEPTH	0.69	0.93	2.44	6.27	0.50	4.12	0.51	0.26	0.60	2.37
TIME	11.35	10.96	10.26	8.68	10.61	9.01	7.26	9.85	8.08	8.49

NODE	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540
ELEVATION	1462.46	1462.62	1466.30	1471.95	1474.82	1475.88	1475.86	1477.68	1478.00	1479.80
MAX DEPTH	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.68	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
ELEVATION	1480.00	1480.00	1479.96	1479.83	1479.61	1480.31	1482.10	1481.98	1480.16	1480.25
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.37	12.33
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.55
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	12.35

NODE	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560
ELEVATION	1484.00	1485.86	1487.97	1490.00	1490.00	1491.93	1492.00	1492.00	1494.00	1494.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.29	13.29	15.00	15.00	15.00	15.00	15.00	15.00	15.00	11.65

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570
ELEVATION	1494.10	1496.06	1496.07	1498.02	1498.10	1498.14	1499.87	1499.65	1499.31	1499.39
MAX DEPTH	0.10	0.09	0.10	0.05	0.10	0.14	0.01	0.00	1.97	3.22
VELOCITY	0.11	0.00	0.11	0.00	0.00	0.25	0.00	0.00	2.41	1.62
TIME	9.82	11.65	9.44	15.00	11.35	8.06	15.00	15.00	7.98	7.98
MAX VEL	0.16	0.00	0.24	0.00	0.00	1.08	0.00	0.00	2.61	3.79
DEPTH	0.10	0.00	0.10	0.00	0.00	0.14	0.00	0.00	1.97	2.65
TIME	11.65	0.00	11.08	0.00	0.00	8.03	0.00	0.00	7.98	7.73
NODE	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580
ELEVATION	1499.90	1502.69	1504.41	1504.58	1504.82	1505.04	1505.27	1505.54	1505.78	1506.92
MAX DEPTH	1.16	0.69	0.58	0.63	0.82	1.04	1.27	1.54	1.78	0.92
VELOCITY	2.37	2.66	2.59	4.15	4.35	5.10	4.75	3.45	2.92	4.78
TIME	7.99	7.68	7.67	7.85	7.85	7.85	7.84	7.79	7.79	7.78
MAX VEL	4.50	4.66	4.37	4.87	5.57	6.15	5.50	4.77	3.75	5.01
DEPTH	0.91	0.50	0.56	0.58	0.81	1.03	1.26	1.54	1.77	0.92
TIME	7.71	8.12	7.67	7.65	7.81	7.85	7.84	7.79	7.78	7.78
NODE	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590
ELEVATION	1516.14	1516.40	1516.79	1516.55	1516.39	1514.22	1514.34	1514.96	1515.24	1515.33
MAX DEPTH	0.14	0.40	13.04	0.55	0.39	2.22	2.34	0.96	1.24	1.33
VELOCITY	0.62	1.71	1.42	3.33	1.35	2.97	3.70	3.97	2.64	1.59
TIME	8.48	8.46	7.93	7.94	7.94	7.77	7.77	7.77	7.77	7.74
MAX VEL	1.05	1.71	4.63	4.56	1.95	4.39	4.68	5.11	3.59	2.18
DEPTH	0.12	0.40	12.95	0.54	0.38	2.16	2.25	0.94	1.23	1.28
TIME	8.18	8.46	8.45	8.46	7.94	7.76	7.76	7.74	7.74	7.91
NODE	3591	3592	3593	3594	3595	3596	3597	3598	3599	3600
ELEVATION	1516.10	1516.24	1517.99	1444.00	1444.00	1447.02	1447.52	1449.58	1451.94	1451.21
MAX DEPTH	0.10	0.24	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.18	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.62	8.63	10.02	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.79	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.66	8.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
ELEVATION	1446.00	1447.63	1448.00	1448.00	1448.00	1448.00	1449.49	1446.48	1461.54	1461.57
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	1.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	2.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.75	8.73
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	2.23
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	1.57
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.29	8.73
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1461.63	1461.65	1461.70	1461.79	1461.78	1461.80	1461.89	1461.92	1462.01	1462.01
MAX DEPTH	18.88	11.53	9.54	9.79	9.78	10.64	12.86	11.26	9.23	8.01
VELOCITY	0.83	0.61	0.61	0.24	0.47	0.46	0.29	0.63	0.26	0.23
TIME	8.73	8.73	8.79	8.77	8.72	8.72	8.67	8.73	8.70	8.62
MAX VEL	3.60	3.91	3.61	3.31	2.88	3.01	4.83	4.82	4.42	2.86
DEPTH	8.84	2.10	3.06	3.40	5.58	1.89	3.83	3.06	1.53	2.27
TIME	14.99	14.10	10.86	10.87	10.31	14.14	14.91	13.49	12.68	10.75
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1462.08	1462.14	1462.19	1462.28	1462.30	1462.35	1462.36	1462.40	1462.43	1462.43
MAX DEPTH	8.08	9.74	6.19	6.28	6.30	6.35	4.36	4.28	4.43	4.43
VELOCITY	0.43	0.68	0.27	0.31	0.31	0.27	1.31	0.31	0.26	0.10
TIME	8.76	8.76	8.62	8.66	8.74	8.71	8.63	8.63	8.63	8.65
MAX VEL	2.66	3.54	2.35	2.38	2.17	2.02	2.32	1.74	1.50	1.50
DEPTH	4.53	2.16	2.75	0.50	1.15	5.60	3.93	3.66	0.33	2.38
TIME	10.16	14.17	10.12	12.22	10.67	9.23	9.04	9.19	11.13	7.97
NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1462.45	1462.45	1462.45	1462.45	1463.69	1464.25	1465.67	1469.90	1472.00	1474.00
MAX DEPTH	2.45	2.45	1.05	0.45	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.70	0.58	0.29	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.65	8.66	8.66	8.67	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.49	1.45	1.35	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.64	0.72	0.94	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.07	8.11	8.49	9.05	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680
ELEVATION	1485.92	1483.96	1482.10	1482.14	1485.89	1488.00	1488.44	1490.00	1490.00	1492.00
MAX DEPTH	0.00	0.00	0.10	0.13	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	11.96	12.13	12.98	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.23	0.22	0.31	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.11	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.89	11.64	12.98	0.00	0.00	0.00	0.00	0.00
NODE	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690
ELEVATION	1493.07	1494.00	1496.04	1496.10	1496.11	1498.10	1498.12	1500.10	1500.10	1500.10
MAX DEPTH	0.01	0.00	0.04	0.10	0.11	0.10	0.12	0.10	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.13	0.00	0.13	0.00	0.23	0.00
TIME	10.89	10.89	11.65	9.63	9.36	9.23	9.00	9.36	8.90	9.36
MAX VEL	0.00	0.00	0.00	0.23	0.44	0.23	0.51	0.23	0.30	0.24
DEPTH	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10
TIME	0.00	0.00	0.00	10.00	9.76	9.55	9.43	11.05	8.86	9.28
NODE	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700
ELEVATION	1499.37	1499.38	1502.08	1501.81	1504.44	1504.80	1505.11	1505.37	1505.68	1505.66
MAX DEPTH	0.36	0.58	0.20	0.58	0.44	0.80	1.11	1.39	3.92	1.72
VELOCITY	0.20	0.69	0.65	3.38	1.64	2.27	3.05	3.06	3.78	2.86
TIME	8.07	8.01	8.04	7.97	7.68	7.66	7.85	7.85	7.85	7.83
MAX VEL	1.50	1.50	1.49	4.42	2.06	3.81	3.27	3.85	4.79	4.00
DEPTH	0.30	0.47	0.20	0.50	0.43	0.74	1.11	1.38	3.91	1.72
TIME	8.23	8.30	8.08	8.15	7.85	7.80	7.85	7.84	7.85	7.84
NODE	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710
ELEVATION	1505.74	1505.84	1507.12	1507.88	1516.20	1516.51	1516.94	1516.70	1516.53	1514.73

MAX DEPTH	1.74	1.84	1.12	1.88	0.20	0.51	13.22	0.70	0.53	2.38
VELOCITY	2.39	2.16	4.86	4.15	1.23	3.89	5.04	4.04	4.30	4.11
TIME	7.82	7.79	7.78	7.78	8.30	8.29	7.68	7.68	7.77	7.77
MAX VEL	3.13	2.86	5.64	5.57	1.85	4.81	6.43	4.75	5.24	5.41
DEPTH	1.72	1.13	1.11	1.87	0.20	0.50	13.16	0.70	0.52	2.28
TIME	7.80	7.51	7.78	7.78	8.30	8.29	7.68	7.68	7.68	7.68

NODE	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720
ELEVATION	1515.28	1515.47	1515.51	1516.12	1516.25	1516.88	1518.10	1443.93	1443.60	1441.47
MAX DEPTH	1.28	1.47	1.51	0.12	0.25	0.15	0.10	0.00	0.00	0.00
VELOCITY	2.96	2.29	2.42	0.34	0.14	0.19	0.27	0.00	0.00	0.00
TIME	7.77	7.77	7.77	8.47	8.36	8.52	8.39	15.00	15.00	15.00
MAX VEL	3.87	2.79	2.49	0.97	1.27	1.06	0.46	0.00	0.00	0.00
DEPTH	1.25	1.46	1.51	0.12	0.25	0.15	0.10	0.00	0.00	0.00
TIME	7.73	7.77	7.77	8.33	8.37	8.63	8.41	0.00	0.00	0.00

NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1461.46	1461.58	1461.62	1461.72	1461.68	1461.71	1461.76	1461.81
MAX DEPTH	0.00	0.00	1.46	19.08	11.75	9.72	7.78	7.78	9.76	9.40
VELOCITY	0.00	0.00	2.05	1.03	0.71	0.28	0.27	0.12	0.52	0.59
TIME	15.00	15.00	8.75	8.64	8.57	8.75	8.72	8.64	8.72	8.76
MAX VEL	0.00	0.00	2.42	3.90	4.10	2.73	2.50	2.84	3.10	2.42
DEPTH	0.00	0.00	1.31	8.68	2.88	4.50	2.51	2.61	5.38	4.73
TIME	0.00	0.00	8.51	14.87	12.45	10.49	10.53	10.54	10.35	10.45

NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1461.86	1461.91	1462.01	1462.05	1462.05	1462.10	1462.13	1462.22	1462.28	1462.30
MAX DEPTH	7.86	7.91	8.01	8.05	8.05	7.40	6.13	6.22	4.97	4.07
VELOCITY	0.42	0.20	0.26	0.35	0.56	0.48	0.68	0.56	0.75	1.08
TIME	8.74	8.70	8.61	8.54	8.74	8.74	8.60	8.66	8.62	8.74
MAX VEL	2.46	2.65	3.11	2.66	2.28	2.60	2.34	2.08	2.54	3.06
DEPTH	2.06	3.43	3.75	5.03	4.08	4.76	3.45	4.51	2.88	3.51
TIME	10.75	10.39	10.32	10.00	10.27	9.90	9.93	9.60	9.72	9.15

NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1462.36	1462.39	1462.41	1462.42	1462.43	1462.44	1462.44	1462.44	1464.12	1468.74
MAX DEPTH	4.36	4.39	4.41	4.42	2.43	2.44	1.51	0.43	0.00	0.00
VELOCITY	0.18	0.06	0.11	0.17	0.65	0.43	0.27	0.06	0.00	0.00
TIME	8.62	8.67	8.62	8.67	8.66	8.66	8.66	8.68	15.00	15.00
MAX VEL	2.99	1.88	1.47	1.50	1.50	1.43	1.48	1.31	0.00	0.00
DEPTH	3.32	4.28	0.27	2.55	0.28	0.50	0.96	0.20	0.00	0.00
TIME	9.36	8.56	7.26	8.02	9.83	9.73	8.30	9.05	0.00	0.00

NODE	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800
ELEVATION	1483.96	1482.42	1484.20	1485.95	1486.01	1486.01	1483.85	1484.63	1486.10	1487.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.02	0.10	0.12	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.11
TIME	15.00	15.00	15.00	15.00	15.00	14.99	12.20	11.45	12.40	11.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.25	0.23	0.27
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.20	11.58	12.99	11.41

NODE	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810
ELEVATION	1488.08	1490.37	1490.90	1492.02	1493.68	1494.10	1496.10	1496.11	1496.21	1498.10
MAX DEPTH	0.08	0.05	0.08	0.02	0.04	0.10	0.10	0.11	0.21	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.10	0.19
TIME	15.00	15.00	12.94	15.00	15.00	9.99	11.76	9.13	9.05	8.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.16	0.75	0.58
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.11	0.21	0.10
TIME	0.00	0.00	0.00	0.00	0.00	10.89	0.00	9.13	9.06	8.97

NODE	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820
ELEVATION	1498.24	1500.10	1500.22	1502.03	1502.10	1502.20	1502.33	1504.29	1504.58	1504.90
MAX DEPTH	0.24	0.10	0.22	0.05	0.10	0.20	0.33	0.29	0.58	0.90
VELOCITY	0.18	0.20	0.10	0.00	0.12	1.16	0.87	1.04	1.53	1.91
TIME	8.77	8.52	8.57	11.27	8.31	8.04	8.04	7.78	7.70	7.85
MAX VEL	0.83	0.60	0.86	0.00	0.64	1.50	1.50	1.55	3.76	2.54
DEPTH	0.23	0.10	0.21	0.00	0.10	0.20	0.30	0.29	0.53	0.88
TIME	8.77	8.69	8.66	0.00	8.31	8.19	8.31	7.78	7.97	7.67

NODE	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830
ELEVATION	1505.32	1505.60	1505.77	1505.82	1505.85	1506.63	1508.41	1508.90	1509.44	1516.22
MAX DEPTH	1.32	1.62	3.95	3.88	1.95	0.63	0.51	1.05	1.44	0.22
VELOCITY	2.74	2.49	2.32	2.52	1.72	2.48	3.20	4.20	4.52	1.42
TIME	7.85	7.84	7.83	7.84	7.84	7.79	7.78	7.78	7.78	7.93
MAX VEL	3.42	3.31	3.74	3.21	4.16	3.62	4.20	5.11	5.49	2.09
DEPTH	1.31	1.60	1.24	1.07	0.50	0.50	0.50	1.04	1.43	0.22
TIME	7.82	7.83	7.54	7.53	7.52	7.61	7.62	7.78	7.77	7.94

NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1516.61	1517.04	1516.82	1516.73	1515.75	1515.76	1515.78	1516.25	1516.31	1518.04
MAX DEPTH	0.61	13.35	0.82	0.73	1.75	1.76	1.78	0.25	0.31	0.11
VELOCITY	3.70	5.10	4.09	4.56	3.07	2.73	1.90	1.20	0.20	0.22
TIME	7.93	7.68	7.68	7.68	7.77	7.73	7.74	7.78	8.32	8.26
MAX VEL	4.73	7.02	4.81	6.20	3.92	2.86	2.68	1.50	1.49	0.84
DEPTH	0.57	13.34	0.81	0.73	1.69	1.75	1.75	0.24	0.26	0.10
TIME	7.68	7.68	7.68	7.68	7.68	7.73	7.73	7.92	8.58	8.31

NODE	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850
ELEVATION	1518.24	1518.27	1520.10	1439.64	1435.44	1434.06	1436.48	1440.00	1444.36	1446.00
MAX DEPTH	0.24	0.27	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.30	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.22	8.25	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.25	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.23	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.36	8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1461.39	1461.41	1461.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	1.41	19.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	1.93	0.49
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.75	8.75	8.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.36	4.73
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.22	9.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.38	8.65	12.44

NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1461.60	1461.62	1461.63	1461.67	1461.78	1461.79	1461.85	1461.90	1461.97	1461.99
MAX DEPTH	9.60	9.62	9.52	5.85	5.86	7.67	7.85	7.90	7.97	7.99
VELOCITY	0.43	0.53	0.12	0.40	0.22	0.09	0.69	0.44	0.50	0.28
TIME	8.55	8.50	8.75	8.61	8.61	8.61	8.61	8.61	8.61	8.72
MAX VEL	2.65	2.28	2.57	2.60	2.45	2.53	2.58	3.15	2.78	2.74
DEPTH	0.85	6.41	7.24	4.28	4.59	6.46	4.15	4.83	3.40	4.55
TIME	12.12	10.01	9.80	9.56	9.41	9.41	10.19	10.02	10.42	10.12

NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1462.02	1462.07	1462.14	1462.16	1462.23	1462.24	1462.35	1462.37	1462.40	1462.41
MAX DEPTH	8.02	6.07	6.14	6.16	3.97	0.30	2.37	4.37	4.40	4.41
VELOCITY	0.49	0.12	0.41	0.54	0.92	0.42	0.26	1.00	0.28	0.43
TIME	8.73	8.76	8.60	8.66	8.62	8.63	8.75	8.64	8.66	8.66
MAX VEL	2.77	2.38	2.03	1.89	1.88	1.50	2.02	1.52	1.48	1.49
DEPTH	4.57	4.10	4.16	5.67	3.82	0.29	2.03	4.27	0.49	2.58
TIME	10.13	9.69	9.70	9.11	8.90	8.64	9.04	8.82	10.42	8.04

NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1462.43	1462.44	1462.43	1464.05	1469.68	1471.75	1471.57	1471.80	1470.25	1471.96
MAX DEPTH	2.43	2.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.26	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.66	8.66	8.68	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.65	1.59	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.08	8.24	9.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920
ELEVATION	1474.00	1476.00	1478.00	1479.31	1480.00	1481.95	1482.35	1484.00	1486.00	1486.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930
ELEVATION	1486.10	1486.10	1486.10	1486.10	1486.17	1488.10	1488.14	1490.47	1490.89	1492.10
MAX DEPTH	0.10	0.10	0.10	0.10	0.17	0.10	0.14	0.08	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.15	0.00	0.11	0.00	0.00	0.14
TIME	13.67	12.14	12.14	12.27	11.16	12.56	10.79	15.00	12.08	9.63
MAX VEL	0.03	0.17	0.24	0.41	0.62	0.34	0.60	0.00	0.14	0.27
DEPTH	0.10	0.10	0.10	0.10	0.16	0.10	0.13	0.00	0.10	0.10
TIME	14.00	12.08	12.13	11.25	11.21	10.96	11.02	0.00	12.57	9.93

NODE	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940
ELEVATION	1493.51	1494.10	1494.28	1496.16	1496.27	1498.17	1498.29	1500.20	1500.33	1501.11
MAX DEPTH	0.06	0.10	0.28	0.16	0.27	0.17	0.29	0.20	0.33	0.17
VELOCITY	0.00	0.09	0.53	0.30	0.16	0.47	0.37	0.29	0.43	0.33
TIME	10.93	9.58	9.03	8.94	8.84	8.70	8.57	8.44	8.35	8.32
MAX VEL	0.00	0.21	1.31	1.04	1.46	1.31	1.50	1.19	1.50	1.11
DEPTH	0.00	0.10	0.27	0.13	0.27	0.15	0.28	0.18	0.33	0.17
TIME	0.00	9.72	9.02	9.04	8.85	8.80	8.62	8.50	8.36	8.31

NODE	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950
ELEVATION	1502.96	1504.12	1504.24	1504.39	1504.59	1506.06	1506.10	1505.73	1505.84	1505.91
MAX DEPTH	0.10	0.12	0.24	0.39	0.59	0.06	0.10	1.72	4.59	5.21
VELOCITY	0.14	0.24	1.25	0.91	0.83	0.00	0.00	2.55	1.88	1.91
TIME	8.26	8.14	8.03	8.04	7.96	15.00	15.00	7.85	7.84	7.83
MAX VEL	0.72	0.77	1.50	1.50	1.50	0.00	0.00	2.93	3.49	3.51
DEPTH	0.10	0.11	0.20	0.37	0.51	0.00	0.00	1.71	4.57	2.08
TIME	8.36	8.15	7.95	8.15	8.32	0.00	0.00	7.85	7.82	7.53

NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1505.98	1506.73	1508.76	1509.39	1510.82	1511.39	1516.49	1516.81	1517.27	1517.01
MAX DEPTH	3.63	0.84	0.76	1.39	0.83	1.39	0.49	0.81	13.61	1.01
VELOCITY	1.92	2.46	4.24	2.80	3.64	5.04	2.08	2.61	6.99	3.63
TIME	7.82	7.79	7.78	7.78	7.78	7.77	7.77	7.68	7.89	7.68
MAX VEL	3.80	5.18	4.66	3.84	5.16	6.09	3.09	3.94	8.94	4.56
DEPTH	0.60	0.50	0.75	1.39	0.83	1.39	0.49	0.59	13.54	0.97
TIME	7.50	7.50	7.78	7.78	7.78	7.77	7.77	8.72	7.89	7.89

NODE	3961	3962	3963	3964	3965	3966	3967	3968	3969	3970
ELEVATION	1516.92	1516.15	1516.50	1516.51	1517.95	1518.16	1518.27	1518.38	1520.11	1520.20
MAX DEPTH	0.92	2.15	0.72	0.51	0.10	0.16	0.27	0.38	0.11	0.20
VELOCITY	4.08	3.02	2.27	1.11	0.24	0.21	0.25	0.29	0.22	0.07
TIME	7.68	7.73	7.73	7.74	8.19	8.28	8.07	8.09	8.03	8.37
MAX VEL	5.40	3.64	2.54	1.50	0.80	1.02	1.46	1.50	0.81	0.55
DEPTH	0.91	2.09	0.69	0.24	0.10	0.15	0.27	0.37	0.10	0.20
TIME	7.68	7.61	7.61	8.54	8.27	8.33	8.10	8.01	8.09	8.39

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1461.29	1461.33	1461.71	1461.53	1461.58	1461.61
MAX DEPTH	0.00	0.00	0.00	0.00	1.29	1.33	19.71	9.53	9.58	9.61
VELOCITY	0.00	0.00	0.00	0.00	2.18	1.85	1.82	1.65	0.28	1.09
TIME	15.00	15.00	15.00	15.00	8.68	8.68	8.75	8.61	8.70	8.73
MAX VEL	0.00	0.00	0.00	0.00	2.46	2.34	4.54	3.46	2.77	2.25
DEPTH	0.00	0.00	0.00	0.00	1.22	1.11	10.02	0.78	6.31	7.20
TIME	0.00	0.00	0.00	0.00	8.63	8.65	12.77	11.84	10.04	9.81

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1461.66	1461.74	1461.79	1461.84	1461.90	1461.93	1461.98	1462.02	1462.07	1462.13
MAX DEPTH	7.86	7.74	5.89	5.85	5.94	5.93	5.98	6.02	6.07	6.13
VELOCITY	0.39	0.33	0.63	0.39	0.26	0.54	0.92	0.19	0.10	0.49
TIME	8.63	8.70	8.61	8.61	8.78	8.61	8.65	8.65	8.64	8.62
MAX VEL	2.35	2.70	2.66	2.27	2.22	2.84	3.03	2.78	2.37	2.06
DEPTH	6.42	3.87	5.78	3.85	4.11	2.97	3.27	4.40	4.50	4.44
TIME	9.48	10.17	8.78	9.69	9.62	9.98	9.93	9.58	9.58	9.60

NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1462.13	1462.13	1463.70	1462.37	1462.38	1462.40	1462.42	1462.43	1462.42	1464.41
MAX DEPTH	4.20	2.27	0.00	1.42	2.63	2.90	2.42	1.09	0.42	0.00
VELOCITY	0.83	0.58	0.00	0.28	0.25	0.22	0.09	0.15	0.03	0.00
TIME	8.60	8.60	15.00	8.64	8.66	8.66	8.66	8.66	8.67	15.00

MAX VEL	1.54	1.49	0.00	1.42	1.63	1.49	1.49	1.48	0.86	0.00
DEPTH	2.22	0.49	0.00	0.20	1.85	0.84	0.21	0.20	0.16	0.00
TIME	9.71	9.66	0.00	9.49	8.24	7.97	9.83	9.32	9.08	0.00
NODE	4041	4042	4043	4044	4045	4046	4047	4048	4049	4050
ELEVATION	1478.00	1478.76	1482.04	1484.00	1484.00	1485.99	1486.10	1486.10	1486.11	1486.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.11	0.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	13.61	13.61	11.78	11.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.11	0.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.11	0.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.89	11.79	12.27	11.67
NODE	4051	4052	4053	4054	4055	4056	4057	4058	4059	4060
ELEVATION	1487.90	1488.10	1488.12	1489.50	1490.13	1490.22	1492.16	1492.28	1492.40	1494.28
MAX DEPTH	0.10	0.10	0.12	0.10	0.13	0.22	0.16	0.28	0.40	0.28
VELOCITY	0.00	0.00	0.15	0.00	0.14	0.07	0.23	0.15	0.26	0.35
TIME	12.24	12.13	10.68	12.18	10.23	10.17	9.50	9.33	9.29	9.00
MAX VEL	0.31	0.31	0.67	0.54	0.69	0.66	1.17	1.50	1.50	1.50
DEPTH	0.10	0.10	0.10	0.10	0.12	0.21	0.13	0.27	0.38	0.22
TIME	10.61	11.17	11.00	10.51	10.32	9.90	9.62	9.44	9.16	9.06
NODE	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070
ELEVATION	1496.23	1496.33	1498.21	1498.33	1500.24	1500.36	1501.33	1502.51	1504.24	1504.35
MAX DEPTH	0.29	0.33	0.21	0.33	0.24	0.36	0.39	0.22	0.24	0.35
VELOCITY	0.35	0.22	0.30	0.48	0.47	0.60	0.96	0.78	0.30	0.33
TIME	8.89	8.91	8.64	8.53	8.42	8.32	8.24	8.21	8.13	8.12
MAX VEL	1.50	1.50	1.37	1.49	1.50	1.50	1.50	1.49	1.34	1.50
DEPTH	0.26	0.31	0.18	0.31	0.20	0.33	0.27	0.21	0.22	0.34
TIME	8.93	8.83	8.73	8.69	8.47	8.50	8.29	8.21	8.15	8.04
NODE	4071	4072	4073	4074	4075	4076	4077	4078	4079	4080
ELEVATION	1504.49	1504.88	1506.10	1506.20	1505.90	1505.91	1505.99	1506.06	1506.22	1509.04
MAX DEPTH	0.49	0.30	0.26	0.20	0.58	3.22	5.78	5.37	2.66	1.04
VELOCITY	0.49	0.79	0.68	1.45	1.17	1.62	1.90	1.30	2.59	4.71
TIME	8.04	8.04	7.91	7.89	7.84	7.80	7.80	7.80	7.83	7.78
MAX VEL	1.50	1.50	1.50	1.50	1.60	2.25	3.09	3.91	4.64	5.50
DEPTH	0.36	0.20	0.21	0.20	0.50	3.10	3.56	1.37	1.06	1.03
TIME	7.93	8.30	7.88	7.94	8.02	7.98	7.56	7.50	7.51	7.79
NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1510.51	1511.23	1511.74	1513.30	1516.59	1517.18	1517.49	1517.23	1517.13	1517.07
MAX DEPTH	0.67	1.23	1.74	1.30	0.59	1.18	13.87	1.23	1.14	1.07
VELOCITY	3.47	3.58	3.71	3.63	3.38	3.58	10.03	4.23	3.91	2.16
TIME	7.78	7.77	7.77	7.77	7.77	7.72	7.89	7.68	7.61	7.61
MAX VEL	4.33	5.07	4.57	5.18	6.42	4.22	10.67	5.34	5.20	2.68
DEPTH	0.67	1.20	1.73	0.93	0.50	1.07	13.87	1.22	1.10	1.05
TIME	7.78	7.62	7.77	7.56	8.20	7.93	7.89	7.89	7.89	7.61
NODE	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100
ELEVATION	1517.87	1518.18	1518.26	1520.10	1520.21	1520.31	1521.99	1522.10	1429.95	1429.48
MAX DEPTH	0.20	0.18	0.26	0.10	0.21	0.31	0.12	0.10	0.00	0.00
VELOCITY	0.95	0.69	0.17	0.31	0.34	0.44	0.30	0.15	0.00	0.00
TIME	7.80	7.83	8.08	8.02	7.93	7.91	7.95	8.04	15.00	15.00
MAX VEL	1.49	1.50	1.43	0.60	1.49	1.50	0.84	0.76	0.00	0.00
DEPTH	0.20	0.16	0.26	0.10	0.20	0.21	0.12	0.10	0.00	0.00
TIME	7.64	7.68	8.13	7.98	7.95	8.04	7.91	8.13	0.00	0.00
NODE	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
ELEVATION	1430.01	1430.43	1438.77	1443.00	1444.00	1445.00	1446.00	1446.04	1446.20	1446.50
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.20	0.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	1.09
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.63	8.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.64	8.61
NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1446.73	1447.48	1448.26	1448.77	1449.19	1449.54	1450.05	1450.75	1451.35	1443.87
MAX DEPTH	0.73	1.48	2.26	2.77	3.19	2.54	2.05	1.75	1.35	0.00
VELOCITY	2.17	4.24	5.13	6.02	8.13	5.71	6.66	6.35	4.19	0.00
TIME	8.74	8.80	8.80	8.80	8.79	8.80	8.60	8.60	8.60	15.00
MAX VEL	3.21	4.72	6.60	8.20	9.26	8.94	7.80	7.09	6.22	0.00
DEPTH	0.71	1.43	2.10	2.68	3.15	2.31	1.93	1.74	1.35	0.00
TIME	8.58	8.56	8.60	8.80	8.79	8.73	8.47	8.60	8.60	0.00
NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1461.16	1461.19	1461.39	1461.48	1461.48	1461.63	1461.57	1461.67	1461.73
MAX DEPTH	0.00	1.16	1.19	19.49	9.48	9.48	9.63	9.57	9.67	7.73
VELOCITY	0.00	2.53	1.97	0.47	0.37	0.36	0.31	0.87	0.48	0.68
TIME	15.00	8.69	8.68	8.70	8.51	8.68	8.67	8.61	8.61	8.64
MAX VEL	0.00	2.53	2.44	3.87	4.99	3.77	3.08	2.88	2.38	2.29
DEPTH	0.00	1.16	0.61	9.68	4.00	2.62	2.97	7.33	8.53	4.65
TIME	0.00	8.69	8.22	12.05	10.48	10.84	10.78	9.76	9.35	9.99
NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1461.77	1461.81	1461.88	1461.93	1461.97	1462.00	1462.03	1462.06	1462.07	1462.09
MAX DEPTH	7.77	5.81	5.88	4.02	3.97	4.08	4.07	4.12	4.07	2.76
VELOCITY	0.49	0.25	0.17	0.50	0.39	0.12	0.94	0.53	0.73	0.36
TIME	8.54	8.62	8.74	8.61	8.62	8.74	8.74	8.65	8.60	8.61
MAX VEL	2.21	2.60	2.37	2.22	2.55	2.62	2.46	1.79	1.52	1.50
DEPTH	5.65	3.58	4.52	2.55	3.01	3.32	3.05	3.21	0.82	0.27
TIME	9.72	9.77	9.47	9.49	9.30	9.24	9.35	9.31	7.65	9.91
NODE	4151	4152	4153	4154	4155	4156	4157	4158	4159	4160
ELEVATION	1462.94	1462.32	1462.33	1464.09	1462.27	1465.05	1468.00	1469.65	1473.17	1473.92
MAX DEPTH	0.00	0.31	0.33	0.00	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.11	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.78	8.76	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.89	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.15	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.06	9.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4171	4172	4173	4174	4175	4176	4177	4178	4179	4180
ELEVATION	1482.26	1482.01	1484.00	1485.93	1486.10	1486.11	1486.13	1487.46	1488.10	1488.15

MAX DEPTH	0.00	0.00	0.00	0.01	0.10	0.11	0.13	0.10	0.10	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.13	0.00	0.06
TIME	15.00	15.00	15.00	15.00	12.67	12.08	11.18	10.02	12.03	10.10
MAX VEL	0.00	0.00	0.00	0.00	0.13	0.08	0.13	0.45	0.40	0.47
DEPTH	0.00	0.00	0.00	0.00	0.10	0.11	0.13	0.10	0.10	0.13
TIME	0.00	0.00	0.00	0.00	14.96	12.53	12.12	11.09	10.00	10.94

NODE	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190
ELEVATION	1488.16	1490.09	1490.14	1490.22	1492.13	1492.28	1493.30	1494.44	1496.32	1496.42
MAX DEPTH	0.16	0.10	0.14	0.22	0.13	0.28	0.10	0.10	0.10	0.42
VELOCITY	0.05	0.00	0.09	0.07	0.22	0.17	0.00	0.00	0.00	0.23
TIME	10.46	12.14	10.26	10.16	9.53	9.41	12.69	12.33	9.16	8.89
MAX VEL	0.37	0.30	0.72	0.70	0.79	1.24	0.66	0.55	0.29	1.50
DEPTH	0.16	0.10	0.14	0.20	0.11	0.27	0.10	0.10	0.10	0.29
TIME	10.19	10.96	10.31	9.78	9.61	9.45	9.32	9.22	9.18	9.41

NODE	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200
ELEVATION	1498.22	1498.33	1500.25	1500.37	1502.16	1502.42	1504.31	1504.42	1506.11	1506.21
MAX DEPTH	0.22	0.33	0.25	0.37	0.25	0.42	0.31	0.42	0.11	0.21
VELOCITY	0.31	0.30	0.63	0.24	0.54	0.62	1.06	0.26	0.24	1.35
TIME	8.64	8.53	8.42	8.41	8.24	8.19	8.12	8.13	8.04	8.03
MAX VEL	1.48	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.83	1.50
DEPTH	0.20	0.27	0.22	0.36	0.25	0.24	0.20	0.36	0.10	0.20
TIME	8.69	8.84	8.46	8.34	8.24	8.58	8.22	8.30	8.06	8.02

NODE	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210
ELEVATION	1506.34	1506.40	1506.38	1506.27	1506.04	1506.12	1506.71	1509.29	1510.62	1511.49
MAX DEPTH	0.34	0.40	0.38	0.51	3.54	6.11	1.50	1.34	1.80	1.49
VELOCITY	0.65	0.94	1.34	1.24	1.93	1.69	3.32	5.48	5.34	4.39
TIME	7.86	7.86	7.86	7.86	7.80	7.84	7.80	7.78	7.78	7.78
MAX VEL	1.50	1.50	1.50	2.20	2.25	3.03	4.55	6.23	6.16	5.41
DEPTH	0.27	0.36	0.31	0.50	3.39	1.98	1.39	1.33	1.78	1.48
TIME	8.11	7.92	8.09	8.01	7.77	7.50	7.64	7.63	7.78	7.78

NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.96	1513.52	1514.18	1516.94	1517.80	1517.56	1517.41	1517.30	1518.23	1518.35
MAX DEPTH	0.96	1.52	2.18	0.94	14.19	1.56	1.41	1.31	0.23	0.35
VELOCITY	4.11	4.70	3.65	3.34	4.74	5.40	4.04	2.05	1.07	0.50
TIME	7.62	7.62	7.77	7.72	7.79	7.89	7.72	7.61	7.61	7.54
MAX VEL	5.40	6.17	4.79	6.27	9.11	6.62	4.86	2.50	1.50	1.50
DEPTH	0.96	1.51	2.13	0.50	14.09	1.50	1.38	1.31	0.21	0.32
TIME	7.62	7.62	7.72	7.36	7.72	7.89	7.89	7.61	7.72	7.64

NODE	4221	4222	4223	4224	4225	4226	4227	4228	4229	4230
ELEVATION	1520.10	1520.20	1520.33	1522.18	1522.26	1522.26	1524.01	1429.96	1440.00	1440.01
MAX DEPTH	0.10	0.20	0.33	0.20	0.26	0.26	0.01	0.00	0.00	0.01
VELOCITY	0.09	0.25	0.57	0.32	0.61	0.14	0.00	0.00	0.00	0.00
TIME	7.83	7.95	7.85	7.78	7.78	7.99	9.51	15.00	15.00	9.25
MAX VEL	0.48	1.48	1.50	1.24	1.50	0.99	0.00	0.00	0.00	0.00
DEPTH	0.10	0.18	0.29	0.19	0.20	0.26	0.00	0.00	0.00	0.00
TIME	8.09	8.11	8.06	7.81	7.91	8.09	0.00	0.00	0.00	0.00

NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.10	1441.31	1442.51	1443.13	1443.55	1444.17	1444.93	1445.59	1446.27	1446.68
MAX DEPTH	0.10	0.31	0.51	8.49	9.39	8.21	10.23	10.98	12.07	12.21
VELOCITY	0.25	0.71	1.87	5.09	9.03	10.02	5.63	10.13	4.97	9.07
TIME	8.89	8.64	8.64	8.64	8.62	8.75	8.49	8.61	8.62	8.58
MAX VEL	0.27	0.95	2.38	5.77	15.27	18.14	16.28	17.21	16.66	18.34
DEPTH	0.10	0.29	0.50	4.76	9.09	7.61	9.26	9.87	10.95	11.40
TIME	9.25	8.67	8.64	7.14	8.57	8.74	8.19	8.12	8.53	8.47

NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1447.33	1448.17	1448.70	1449.12	1449.78	1450.30	1450.78	1451.44	1452.21	1453.09
MAX DEPTH	9.33	7.79	8.41	9.12	15.78	11.07	8.97	2.44	2.21	2.09
VELOCITY	7.17	9.45	5.80	8.36	6.41	7.77	4.80	5.86	7.30	6.16
TIME	8.56	8.58	8.60	8.89	8.46	8.57	8.59	8.59	8.55	8.61
MAX VEL	17.81	17.79	16.26	16.34	14.82	15.38	12.65	8.75	8.14	8.03
DEPTH	8.35	7.41	7.21	8.11	13.33	10.39	8.61	2.11	2.08	2.07
TIME	9.32	8.92	7.79	8.23	7.38	8.45	8.74	8.50	8.59	8.56

NODE	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260
ELEVATION	1453.61	1454.06	1454.95	1444.12	1445.93	1447.83	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	1.61	1.06	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.52	3.25	5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.58	8.61	8.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.88	4.73	5.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.60	1.02	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.58	8.60	8.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1461.01	1461.32	1461.30	1461.39	1461.46	1461.52	1461.56	1461.66	1461.71	1461.75
MAX DEPTH	1.01	19.62	19.50	9.39	9.46	9.52	7.56	7.66	7.71	7.75
VELOCITY	2.66	0.65	0.81	0.30	0.92	0.38	0.17	0.19	0.20	0.39
TIME	8.71	8.61	8.71	8.61	8.67	8.59	8.75	8.61	8.61	8.60
MAX VEL	2.80	3.71	3.26	5.99	4.29	3.14	3.02	3.62	2.21	2.14
DEPTH	0.99	9.85	9.78	3.53	8.95	4.34	6.14	7.45	5.67	7.38
TIME	8.69	12.10	11.99	10.59	8.96	10.45	9.47	8.53	9.67	8.97

NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1461.80	1461.86	1461.93	1461.96	1461.97	1462.01	1462.04	1462.05	1462.06	1461.96
MAX DEPTH	5.80	4.85	3.93	3.29	1.98	2.04	2.04	4.05	2.06	0.11
VELOCITY	0.16	0.31	0.16	0.27	0.39	0.40	0.30	0.14	0.18	0.05
TIME	8.73	8.62	8.62	8.62	8.62	8.62	8.62	8.61	8.63	8.92
MAX VEL	2.43	2.48	2.60	2.52	2.30	1.70	1.49	1.50	1.50	0.54
DEPTH	4.13	4.52	3.75	3.14	1.91	1.97	1.95	0.45	0.28	0.11
TIME	9.56	8.96	8.74	8.75	8.66	8.75	8.78	10.80	9.71	8.93

NODE	4301	4302	4303	4304	4305	4306	4307	4308	4309	4310
ELEVATION	1483.60	1484.00	1484.04	1486.10	1486.11	1486.16	1488.10	1488.16	1488.21	1488.21
MAX DEPTH	0.00	0.00	0.04	0.10	0.11	0.17	0.10	0.16	0.21	0.21
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.05	0.00	0.10	0.07	0.07
TIME	15.00	15.00	15.00	12.68	12.12	10.48	12.13	9.84	9.71	9.75
MAX VEL	0.00	0.00	0.00	0.18	0.09	0.29	0.37	0.85	0.69	0.85
DEPTH	0.00	0.00	0.00	0.10	0.11	0.16	0.10	0.15	0.20	0.19
TIME	0.00	0.00	0.00	14.99	12.50	10.68	10.08	9.87	9.54	9.49

NODE	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
ELEVATION	1490.10	1490.14	1490.19	1492.10	1492.23	1494.10	1496.81	1496.44	1496.46	1498.22
MAX DEPTH	0.10	0.14	0.19	0.10	0.23	0.10	0.00	0.10	0.46	0.22
VELOCITY	0.00	0.05	0.05	0.17	0.11	0.00	0.00	0.00	0.25	0.30
TIME	11.93	10.66	10.42	9.64	9.71	12.07	15.00	9.99	8.89	8.66
MAX VEL	0.31	0.27	0.38	0.55	0.90	0.58	0.00	0.22	0.58	1.49
DEPTH	0.10	0.14	0.17	0.10	0.23	0.10	0.00	0.10	0.46	0.21
TIME	10.92	10.59	10.14	10.22	9.76	9.34	0.00	10.33	8.90	8.68

NODE	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
ELEVATION	1498.32	1500.25	1500.39	1502.25	1502.42	1504.33	1504.60	1506.25	1506.37	1506.49
MAX DEPTH	0.32	0.25	0.39	0.25	0.42	0.33	0.38	0.25	0.37	0.49
VELOCITY	0.25	0.52	0.61	0.60	0.56	1.29	0.64	0.35	0.70	0.50
TIME	8.57	8.44	8.37	8.26	8.20	8.13	8.08	8.01	8.02	7.97
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.32	0.20	0.38	0.20	0.41	0.33	0.31	0.22	0.32	0.41
TIME	8.69	8.48	8.41	8.34	8.22	8.13	8.24	8.04	8.17	7.89

NODE	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340
ELEVATION	1506.61	1506.63	1506.60	1506.57	1506.49	1508.69	1510.55	1511.07	1512.73	1513.35
MAX DEPTH	0.61	0.63	0.60	0.58	1.49	0.69	0.65	1.24	0.73	1.35
VELOCITY	0.61	1.16	1.87	1.94	3.25	3.28	3.38	3.36	3.71	3.81
TIME	7.86	7.84	7.84	7.84	7.81	7.65	7.78	7.78	7.78	7.78
MAX VEL	1.50	1.50	2.09	2.73	4.22	4.62	4.34	3.99	4.57	5.21
DEPTH	0.58	0.60	0.50	0.57	1.32	0.50	0.64	1.20	0.72	1.33
TIME	7.82	7.81	8.12	7.85	7.64	7.57	7.78	7.80	7.82	7.78

NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1513.77	1515.10	1516.79	1517.36	1517.97	1517.86	1518.42	1518.60	1520.20	1520.22
MAX DEPTH	1.77	1.10	0.79	1.36	14.39	0.86	0.42	0.45	0.20	0.22
VELOCITY	3.92	3.54	3.61	3.85	12.19	4.71	1.16	0.73	0.76	0.70
TIME	7.62	7.62	7.72	7.72	7.79	7.79	7.60	7.60	7.58	7.67
MAX VEL	4.34	4.51	4.88	4.62	14.29	5.73	1.50	1.50	1.50	1.50
DEPTH	1.76	1.10	0.50	1.22	14.37	0.85	0.40	0.35	0.19	0.20
TIME	7.61	7.61	7.42	7.73	7.79	7.79	7.81	7.87	7.67	7.89

NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1522.08	1522.10	1522.29	1522.42	1524.08	1524.10	1526.00	1439.00	1440.00	1439.58
MAX DEPTH	0.10	0.10	0.29	0.42	0.16	0.10	0.00	0.00	0.00	9.98
VELOCITY	0.00	0.22	0.51	0.66	0.48	0.16	0.00	0.00	0.00	6.04
TIME	8.13	7.83	7.76	7.69	7.67	7.98	15.00	15.00	15.00	8.60
MAX VEL	0.35	0.64	1.50	1.50	1.39	0.67	0.00	0.00	0.00	6.61
DEPTH	0.10	0.10	0.21	0.42	0.15	0.10	0.00	0.00	0.00	9.73
TIME	8.09	7.88	7.90	7.67	7.67	7.92	0.00	0.00	0.00	8.47

NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1440.08	1440.79	1441.84	1442.54	1443.50	1443.96	1444.80	1445.62	1445.95	1446.64
MAX DEPTH	10.45	10.88	11.84	12.53	12.44	13.94	15.80	16.12	16.20	16.64
VELOCITY	14.21	12.22	8.04	15.38	7.13	10.99	6.38	6.38	5.44	5.54
TIME	8.58	8.63	8.62	8.61	8.64	8.63	8.62	8.58	8.78	8.55
MAX VEL	17.81	20.36	20.00	20.79	20.03	18.37	18.86	18.29	18.33	17.77
DEPTH	9.84	10.39	10.39	11.76	11.09	12.60	14.36	15.13	14.14	13.46
TIME	9.26	8.49	9.60	8.41	9.25	8.30	9.27	8.49	7.69	10.07

NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1447.32	1447.99	1448.76	1449.23	1449.77	1450.33	1450.88	1451.71	1452.67	1453.31
MAX DEPTH	16.32	15.58	14.30	14.90	13.20	11.26	8.88	8.39	8.33	7.79
VELOCITY	9.54	10.00	12.02	11.81	7.45	11.94	9.33	13.34	8.81	9.33
TIME	8.56	8.79	8.79	8.57	8.59	8.59	8.59	8.55	8.61	8.55
MAX VEL	22.15	24.11	22.58	21.27	19.85	20.61	17.48	18.34	16.57	16.19
DEPTH	14.55	14.87	13.28	14.15	12.02	11.09	7.79	7.93	7.47	7.51
TIME	7.72	8.48	9.31	8.90	9.35	8.81	9.37	8.65	9.10	8.55

NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1453.94	1454.25	1454.96	1455.72	1456.34	1456.95	1447.86	1448.00	1450.00	1460.70
MAX DEPTH	7.94	8.25	0.96	1.72	1.34	0.95	0.00	0.00	0.00	0.70
VELOCITY	6.78	4.93	3.28	6.34	5.23	4.91	0.00	0.00	0.00	3.05
TIME	8.69	8.69	8.59	8.60	8.60	8.61	15.00	15.00	15.00	8.49
MAX VEL	15.29	12.74	4.98	6.69	6.18	5.21	0.00	0.00	0.00	3.26
DEPTH	6.56	7.64	0.50	1.71	1.33	0.95	0.00	0.00	0.00	0.69
TIME	9.41	8.35	8.00	8.60	8.60	8.61	0.00	0.00	0.00	8.49

NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1460.84	1461.44	1461.24	1461.36	1461.45	1461.51	1461.56	1461.62	1461.70	1461.76
MAX DEPTH	0.84	19.84	9.24	9.50	7.45	7.51	7.56	7.62	7.70	7.76
VELOCITY	2.15	0.75	1.45	0.14	0.93	1.24	0.34	0.35	0.46	0.32
TIME	8.49	8.61	8.74	8.68	8.68	8.72	8.71	8.61	8.61	8.61
MAX VEL	2.89	5.34	6.87	4.91	4.83	3.91	3.60	3.09	2.99	2.45
DEPTH	0.79	12.01	3.83	5.96	7.19	5.81	7.42	5.92	7.31	7.55
TIME	8.52	10.95	10.47	10.07	8.79	9.55	8.57	9.56	8.34	8.78

NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1461.80	1461.87	1461.91	1461.96	1462.00	1462.03	1462.03	1462.04	1462.05	1461.96
MAX DEPTH	5.80	5.87	3.91	1.96	2.00	2.03	2.03	2.04	2.05	0.10
VELOCITY	0.27	0.24	0.11	0.16	0.12	0.14	0.04	0.09	0.08	0.00
TIME	8.60	8.62	8.62	8.62	8.62	8.62	8.62	8.63	8.63	14.20
MAX VEL	2.64	2.25	2.32	2.22	1.64	1.50	1.50	1.50	1.50	0.28
DEPTH	5.65	5.60	2.74	1.89	1.91	1.69	1.92	0.20	0.20	0.10
TIME	8.56	8.87	8.06	8.57	8.57	9.00	8.80	10.97	11.27	11.14

NODE	4421	4422	4423	4424	4425	4426	4427	4428	4429	4430
ELEVATION	1476.00	1476.00	1476.00	1478.00	1478.00	1478.00	1480.00	1480.02	1481.17	1482.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.99	14.99	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4431	4432	4433	4434	4435	4436	4437	4438	4439	4440
ELEVATION	1484.84	1484.07	1484.10	1486.10	1486.10	1488.17	1488.12	1488.22	1488.25	1488.26
MAX DEPTH	0.00	0.07	0.10	0.10	0.10	0.00	0.12	0.22	0.25	0.26
VELOCITY	0.00	0.00	0.03	0.00	0.01	0.00	0.14	0.10	0.10	0.13
TIME	15.00	15.00	14.45	13.80	13.71	15.00	9.90	9.42	9.40	9.38

MAX VEL	0.00	0.00	0.03	0.13	0.03	0.00	0.74	0.78	1.30	1.43
DEPTH	0.00	0.00	0.10	0.10	0.10	0.00	0.11	0.20	0.25	0.25
TIME	0.00	0.00	14.21	14.72	11.79	0.00	10.06	9.29	9.41	9.41
NODE	4441	4442	4443	4444	4445	4446	4447	4448	4449	4450
ELEVATION	1490.10	1490.14	1490.17	1492.10	1493.77	1494.15	1496.19	1496.35	1498.03	1498.23
MAX DEPTH	0.10	0.14	0.17	0.10	0.10	0.15	0.19	0.35	0.11	0.23
VELOCITY	0.00	0.04	0.04	0.00	0.00	0.17	0.25	0.28	0.24	0.25
TIME	11.93	10.79	10.68	12.22	12.36	9.37	9.13	8.99	8.84	8.70
MAX VEL	0.35	0.11	0.11	0.51	0.31	0.74	1.18	1.49	0.84	1.50
DEPTH	0.10	0.11	0.13	0.10	0.10	0.13	0.16	0.32	0.11	0.20
TIME	10.90	12.08	12.10	10.17	10.23	9.44	9.27	9.07	8.80	8.80
NODE	4451	4452	4453	4454	4455	4456	4457	4458	4459	4460
ELEVATION	1498.34	1500.19	1502.09	1502.26	1504.11	1505.34	1506.20	1506.34	1506.49	1506.54
MAX DEPTH	0.34	0.19	0.10	0.26	0.12	0.20	0.20	0.34	0.49	0.54
VELOCITY	0.36	0.33	0.22	0.83	0.26	0.52	0.65	0.57	0.67	0.36
TIME	8.60	8.53	8.46	8.31	8.27	8.14	8.06	8.00	8.01	7.96
MAX VEL	1.50	1.39	0.66	1.50	1.02	1.50	1.50	1.50	1.50	1.50
DEPTH	0.31	0.19	0.10	0.25	0.12	0.20	0.20	0.25	0.45	0.47
TIME	8.77	8.54	8.45	8.34	8.26	8.17	8.05	8.30	8.05	7.89
NODE	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470
ELEVATION	1507.98	1506.95	1508.30	1508.51	1508.73	1510.47	1510.89	1511.38	1512.94	1513.61
MAX DEPTH	0.19	0.95	0.30	0.51	0.73	0.50	0.89	1.38	0.94	1.61
VELOCITY	0.31	1.76	1.12	2.26	4.24	2.04	3.44	3.01	3.94	3.75
TIME	7.84	7.86	7.85	7.66	7.64	7.64	7.79	7.78	7.63	7.62
MAX VEL	1.45	2.41	1.50	4.14	5.45	2.89	3.78	3.28	5.21	4.74
DEPTH	0.16	0.95	0.23	0.50	0.73	0.50	0.88	1.38	0.94	1.61
TIME	7.91	7.86	7.74	7.67	7.64	7.78	7.78	7.79	7.63	7.62
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1514.71	1515.36	1516.07	1517.21	1517.99	1518.51	1518.57	1518.77	1520.42	1522.20
MAX DEPTH	0.95	1.36	2.07	1.21	0.99	14.97	0.57	0.77	0.43	0.20
VELOCITY	3.61	4.09	4.26	4.41	4.13	8.26	3.20	2.31	1.10	1.12
TIME	7.62	7.61	7.73	7.73	7.79	7.78	7.79	7.58	7.48	7.38
MAX VEL	5.02	5.44	5.63	5.81	6.69	11.94	4.47	3.22	1.65	1.50
DEPTH	0.94	1.35	2.06	1.18	0.73	14.97	0.55	0.76	0.43	0.20
TIME	7.61	7.61	7.61	7.61	7.87	7.78	7.79	7.58	7.69	7.72
NODE	4481	4482	4483	4484	4485	4486	4487	4488	4489	4490
ELEVATION	1524.06	1524.09	1524.12	1524.29	1524.37	1525.86	1526.07	1528.00	1530.12	1531.87
MAX DEPTH	0.10	0.10	0.12	0.29	0.37	0.10	0.07	0.00	0.00	0.00
VELOCITY	0.17	0.00	0.24	0.75	0.91	0.26	0.00	0.00	0.00	0.00
TIME	7.66	8.13	7.64	7.60	7.59	7.65	15.00	15.00	15.00	15.00
MAX VEL	0.46	0.23	0.95	1.50	1.50	0.80	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.11	0.20	0.25	0.10	0.00	0.00	0.00	0.00
TIME	8.05	8.13	7.67	7.67	7.69	7.69	0.00	0.00	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1436.96	1437.97	1439.00	1439.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	10.96	11.97	12.00	12.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	13.76	11.92	9.59	9.53
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.49	8.63	8.65	8.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	17.10	20.68	22.20	19.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	10.42	11.10	11.32	11.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.69	8.41	8.77	7.87
NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1440.45	1441.40	1442.13	1443.08	1443.71	1444.55	1445.10	1445.87	1446.40	1447.11
MAX DEPTH	12.45	12.30	13.88	14.58	14.96	14.55	13.10	13.87	14.07	11.09
VELOCITY	12.61	10.37	13.01	15.72	12.00	11.52	14.44	10.62	9.22	9.61
TIME	8.67	8.61	8.42	8.60	8.70	8.62	8.61	8.62	8.62	8.56
MAX VEL	21.26	20.51	22.32	20.82	23.07	21.09	24.13	20.67	21.81	19.18
DEPTH	11.99	11.45	13.39	11.69	14.44	12.28	12.40	13.56	13.40	9.51
TIME	8.63	8.29	8.64	7.39	8.61	7.66	8.73	8.56	8.72	7.69
NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1447.62	1448.52	1449.17	1449.88	1450.71	1451.42	1452.02	1452.90	1453.57	1453.94
MAX DEPTH	15.62	16.02	16.17	16.63	16.96	17.42	17.02	13.90	14.96	13.85
VELOCITY	10.82	14.45	11.02	9.15	3.15	14.86	12.64	10.60	7.57	10.44
TIME	8.58	8.56	8.79	8.46	8.98	8.59	8.56	8.60	8.58	8.53
MAX VEL	21.71	22.64	22.81	21.20	23.05	23.97	25.48	21.28	19.80	18.62
DEPTH	14.34	15.10	14.14	15.00	15.12	16.79	15.60	12.28	14.23	12.35
TIME	7.72	9.09	7.59	7.73	9.44	8.36	7.85	9.37	8.60	9.40
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1454.47	1455.02	1455.74	1456.90	1457.11	1458.05	1458.96	1459.68	1460.52	1461.21
MAX DEPTH	12.30	11.43	10.49	10.90	1.11	1.05	0.96	0.68	0.52	19.86
VELOCITY	9.86	9.53	12.69	8.32	3.05	5.25	4.40	3.61	2.94	1.70
TIME	8.59	8.59	8.58	8.60	8.60	8.54	8.51	8.51	8.49	8.68
MAX VEL	18.17	17.73	18.89	9.30	5.74	5.89	5.38	4.81	4.77	6.00
DEPTH	11.22	9.73	9.69	10.68	0.92	1.05	0.95	0.51	0.51	12.41
TIME	9.36	9.43	8.17	8.40	8.78	8.54	8.51	8.83	8.49	10.76
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1461.13	1461.22	1461.30	1461.43	1461.53	1461.58	1461.65	1461.69	1461.78	1461.83
MAX DEPTH	9.23	11.22	7.34	7.43	7.53	7.58	7.65	5.69	5.78	5.83
VELOCITY	2.01	0.63	1.04	0.45	0.43	0.73	0.73	1.07	0.45	0.42
TIME	8.68	8.68	8.68	8.68	8.75	8.69	8.75	8.68	8.72	8.73
MAX VEL	12.96	10.56	6.28	5.04	4.53	3.98	2.91	4.31	3.39	2.99
DEPTH	8.49	10.72	6.54	6.81	6.73	7.29	5.72	5.48	5.56	5.64
TIME	8.76	8.77	9.18	9.03	9.15	8.65	9.64	8.56	8.77	8.59
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1461.89	1461.92	1462.02	1462.05	1462.13	1462.19	1462.05	1462.05	1462.65	1465.99
MAX DEPTH	5.89	3.92	2.18	2.05	0.13	0.19	2.05	2.05	0.10	0.00
VELOCITY	0.45	0.62	0.56	0.25	0.14	0.30	0.09	0.05	0.00	0.00
TIME	8.62	8.74	8.62	8.62	8.53	8.52	8.63	8.63	14.99	15.00
MAX VEL	2.56	3.17	2.34	2.05	0.89	1.31	1.50	1.50	0.53	0.00
DEPTH	5.36	2.84	0.50	0.98	0.12	0.16	0.38	0.37	0.10	0.00
TIME	8.27	8.06	7.79	8.07	8.48	8.33	7.91	10.88	11.04	0.00
NODE	4561	4562	4563	4564	4565	4566	4567	4568	4569	4570
ELEVATION	1476.00	1476.00	1476.54	1478.00	1479.05	1480.00	1480.05	1481.98	1482.10	1483.60

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	14.99	12.83	14.64	13.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.10	0.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.99	12.14	11.28

NODE	4571	4572	4573	4574	4575	4576	4577	4578	4579	4580
ELEVATION	1484.10	1484.12	1486.10	1486.10	1488.70	1489.10	1488.30	1488.34	1489.13	1490.10
MAX DEPTH	0.10	0.12	0.10	0.10	0.00	0.00	0.01	0.34	0.14	0.10
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.34	0.30	0.16
TIME	10.00	9.98	13.83	15.00	15.00	15.00	15.00	8.99	9.02	9.16
MAX VEL	0.11	0.04	0.00	0.01	0.00	0.00	0.00	1.50	0.87	0.52
DEPTH	0.10	0.12	0.00	0.10	0.00	0.00	0.00	0.34	0.14	0.10
TIME	12.13	9.99	0.00	13.12	0.00	0.00	0.00	9.01	9.02	9.28

NODE	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590
ELEVATION	1490.15	1492.01	1492.03	1494.09	1495.25	1496.10	1498.08	1498.13	1498.25	1500.05
MAX DEPTH	0.15	0.01	0.03	0.09	0.10	0.10	0.10	0.13	0.25	0.10
VELOCITY	0.05	0.00	0.00	0.00	0.00	0.15	0.00	0.18	0.12	0.22
TIME	9.42	15.00	15.00	12.63	12.43	9.23	10.10	8.84	8.72	8.59
MAX VEL	0.31	0.00	0.00	0.00	0.31	0.52	0.23	1.00	0.98	0.59
DEPTH	0.15	0.00	0.00	0.00	0.10	0.10	0.10	0.12	0.25	0.10
TIME	9.60	0.00	0.00	0.00	9.69	9.27	10.15	8.97	8.70	8.68

NODE	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600
ELEVATION	1500.23	1502.22	1504.09	1504.25	1506.18	1506.33	1506.43	1506.53	1506.56	1508.22
MAX DEPTH	0.23	0.22	0.10	0.25	0.18	0.33	0.43	0.53	0.56	0.26
VELOCITY	0.36	0.34	0.22	0.31	0.27	0.45	0.35	0.32	0.57	1.05
TIME	8.53	8.45	8.32	8.26	8.14	8.06	8.07	8.01	7.95	7.81
MAX VEL	1.50	1.44	0.55	1.50	1.08	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.20	0.10	0.20	0.18	0.25	0.39	0.51	0.54	0.23
TIME	8.55	8.48	8.33	8.34	8.13	8.30	7.99	8.01	7.92	7.94

NODE	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610
ELEVATION	1508.35	1508.54	1508.86	1510.37	1510.70	1512.39	1512.64	1514.42	1514.69	1515.03
MAX DEPTH	0.53	0.65	0.86	0.58	0.70	0.39	0.66	0.42	0.69	1.03
VELOCITY	2.86	1.15	1.86	3.69	2.53	1.47	2.88	1.29	3.18	3.04
TIME	7.84	7.71	7.66	7.64	7.62	7.82	7.78	7.78	7.78	7.62
MAX VEL	3.83	3.32	2.55	4.37	3.70	1.55	3.72	1.67	4.03	4.26
DEPTH	0.52	0.59	0.80	0.58	0.65	0.39	0.64	0.42	0.69	1.02
TIME	7.94	7.72	7.67	7.64	7.83	7.81	7.79	7.82	7.78	7.61

NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1515.46	1516.74	1517.18	1518.06	1518.72	1518.83	1520.52	1521.93	1523.00	1524.21
MAX DEPTH	1.46	0.74	1.18	1.06	1.72	15.32	0.52	0.50	0.37	0.21
VELOCITY	3.15	3.50	2.79	3.35	4.60	1.65	3.46	2.18	1.23	0.98
TIME	7.61	7.80	7.61	7.79	7.79	7.79	7.58	7.55	7.58	7.37
MAX VEL	3.71	4.59	3.89	4.85	7.81	6.47	7.37	3.44	1.50	1.50
DEPTH	1.43	0.73	1.17	0.95	1.31	15.06	0.50	0.50	0.37	0.20
TIME	7.73	7.80	7.61	7.61	7.99	7.97	7.55	7.59	7.67	7.56

NODE	4621	4622	4623	4624	4625	4626	4627	4628	4629	4630
ELEVATION	1525.75	1526.07	1525.27	1526.17	1526.24	1527.99	1528.00	1530.00	1530.00	1531.98
MAX DEPTH	0.01	0.08	0.33	0.17	0.24	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.69	0.29	0.28	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.91	7.53	7.52	7.52	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.50	1.33	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.20	0.15	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.82	7.65	7.77	0.00	0.00	0.00	0.00	0.00

NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1436.50	1437.69	1438.39	1439.39	1440.13
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	10.50	11.69	12.39	13.29	10.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	12.20	9.77	15.14	8.99	12.75
TIME	15.00	15.00	15.00	15.00	15.00	8.65	8.63	8.67	8.65	8.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	16.11	19.47	22.00	20.60	20.90
DEPTH	0.00	0.00	0.00	0.00	0.00	10.21	10.90	11.56	10.74	10.40
TIME	0.00	0.00	0.00	0.00	0.00	8.64	8.77	8.93	7.49	8.66

NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1441.17	1441.74	1442.89	1443.99	1444.51	1445.05	1445.84	1446.34	1447.08	1447.60
MAX DEPTH	13.13	11.68	10.95	12.13	10.61	11.07	11.84	12.07	9.27	10.13
VELOCITY	9.12	11.78	12.39	9.74	14.10	12.58	16.03	11.04	10.75	11.46
TIME	8.49	8.63	8.61	8.61	8.62	8.62	8.61	8.78	8.62	8.61
MAX VEL	19.16	21.12	19.85	19.07	22.58	19.27	20.94	20.47	18.39	17.13
DEPTH	10.38	10.26	10.33	10.86	10.29	9.55	11.44	10.79	8.80	8.97
TIME	9.91	7.86	8.92	8.69	8.51	7.71	8.83	7.90	8.70	7.78

NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1448.35	1448.80	1449.81	1450.33	1451.45	1452.23	1452.79	1453.44	1454.28	1454.74
MAX DEPTH	8.40	11.18	10.08	12.69	14.01	16.23	16.29	14.74	15.25	14.33
VELOCITY	14.16	12.83	11.42	12.20	14.47	14.51	12.88	17.00	5.63	11.53
TIME	8.60	8.64	8.89	8.46	8.57	8.61	8.81	8.60	8.58	8.58
MAX VEL	17.76	17.44	19.45	19.43	23.28	24.15	23.68	24.92	24.06	23.89
DEPTH	8.02	10.03	9.54	11.66	12.47	13.14	15.33	14.11	13.88	13.64
TIME	8.65	7.75	8.95	7.80	9.38	7.31	9.13	8.77	9.38	8.54

NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1455.29	1456.03	1456.73	1457.64	1458.60	1459.61	1460.05	1460.60	1460.94	1461.01
MAX DEPTH	13.06	10.03	11.15	9.79	10.70	12.94	13.08	19.10	11.29	0.01
VELOCITY	10.12	13.25	12.01	15.60	13.12	7.35	9.37	10.49	3.33	0.00
TIME	8.59	8.61	8.40	8.60	8.91	8.46	8.53	8.49	8.67	8.92
MAX VEL	20.61	18.98	19.57	20.69	20.80	16.27	16.40	15.80	13.15	0.00
DEPTH	11.89	9.20	10.44	9.01	9.92	10.99	12.06	18.51	9.56	0.00
TIME	9.40	8.46	8.31	8.39	8.34	7.76	8.36	8.46	9.34	0.00

NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.00	1461.39	1461.46	1461.53	1461.59	1461.67	1461.73	1461.77	1461.86	1461.93
MAX DEPTH	0.00	10.61	7.55	7.69	7.59	5.67	5.73	5.77	5.86	5.93
VELOCITY	0.00	0.27	0.32	1.61	1.42	1.58	0.38	0.37	0.13	0.40
TIME	15.00	8.71	8.72	8.69	8.69	8.68	8.75	8.61	8.62	8.74
MAX VEL	0.00	5.12	5.88	4.16	4.43	4.27	4.93	3.43	2.85	3.01
DEPTH	0.00	10.12	7.05	7.04	7.05	5.33	5.47	4.71	5.70	5.40
TIME	0.00	8.79	8.65	9.02	9.01	8.41	8.66	8.08	8.51	8.31

NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1461.97	1462.01	1462.07	1462.27	1462.32	1462.29	1462.20	1463.18	1466.00	1467.99
MAX DEPTH	3.97	2.23	2.07	0.27	0.32	0.29	0.20	0.13	0.00	0.00
VELOCITY	0.29	1.89	0.80	0.48	0.86	0.81	0.93	0.26	0.00	0.00
TIME	8.62	8.62	8.62	8.43	8.42	8.08	10.39	10.46	15.00	14.96
MAX VEL	3.81	2.84	2.94	1.50	1.50	1.50	1.50	0.97	0.00	0.00
DEPTH	1.74	0.71	1.27	0.26	0.26	0.21	0.20	0.13	0.00	0.00
TIME	7.73	7.79	8.07	8.20	8.70	8.72	10.38	10.46	0.00	0.00

NODE	4691	4692	4693	4694	4695	4696	4697	4698	4699	4700
ELEVATION	1468.00	1470.06	1471.08	1472.00	1472.00	1472.00	1472.00	1473.66	1474.00	1474.03
MAX DEPTH	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4701	4702	4703	4704	4705	4706	4707	4708	4709	4710
ELEVATION	1475.87	1476.05	1478.00	1480.00	1480.00	1480.08	1482.10	1482.13	1484.10	1484.13
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.08	0.10	0.12	0.10	0.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.07
TIME	15.00	15.00	15.00	15.00	15.00	14.99	12.20	10.33	10.55	9.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.12	0.00	0.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.45	12.82	0.00	10.26

NODE	4711	4712	4713	4714	4715	4716	4717	4718	4719	4720
ELEVATION	1484.20	1486.10	1486.17	1488.22	1488.89	1488.40	1488.41	1489.83	1490.21	1490.27
MAX DEPTH	0.20	0.10	0.17	0.00	0.00	0.00	0.41	0.20	0.21	0.27
VELOCITY	0.09	0.00	0.08	0.00	0.00	0.00	0.20	1.04	0.32	0.15
TIME	9.41	9.62	9.30	15.00	15.00	9.07	9.02	8.83	8.82	8.84
MAX VEL	0.81	0.22	0.47	0.00	0.00	0.00	1.50	1.50	1.50	1.00
DEPTH	0.20	0.10	0.17	0.00	0.00	0.00	0.38	0.20	0.20	0.26
TIME	9.35	10.13	9.30	0.00	0.00	0.00	8.87	8.84	8.83	8.92

NODE	4721	4722	4723	4724	4725	4726	4727	4728	4729	4730
ELEVATION	1492.02	1492.03	1494.03	1495.92	1497.71	1498.10	1498.19	1499.98	1500.20	1501.94
MAX DEPTH	0.02	0.03	0.03	0.02	0.00	0.10	0.19	0.14	0.20	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.23	0.21	0.22
TIME	15.00	10.20	15.00	15.00	11.21	9.15	8.85	8.55	8.52	8.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	0.56	0.92	1.04	0.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.18	0.12	0.17	0.10
TIME	0.00	0.00	0.00	0.00	0.00	9.26	8.80	8.63	8.61	8.44

NODE	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740
ELEVATION	1502.54	1504.21	1504.31	1506.25	1506.38	1506.51	1506.55	1508.21	1508.40	1508.58
MAX DEPTH	0.28	0.22	0.31	0.25	0.38	0.51	0.55	0.20	0.40	0.58
VELOCITY	0.69	0.31	0.20	0.45	0.34	0.38	0.44	1.42	0.87	1.30
TIME	8.38	8.30	8.27	8.12	8.12	8.07	7.99	7.85	7.94	7.84
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.57
DEPTH	0.21	0.21	0.28	0.21	0.36	0.39	0.46	0.20	0.39	0.57
TIME	8.43	8.33	8.19	8.16	8.04	7.97	7.93	7.86	7.85	7.94

NODE	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750
ELEVATION	1508.70	1510.35	1510.69	1510.91	1512.63	1513.01	1514.57	1515.02	1515.20	1516.51
MAX DEPTH	0.70	0.35	0.69	0.91	0.63	1.01	0.57	1.02	1.20	0.51
VELOCITY	1.33	1.21	2.00	1.81	1.62	2.30	2.74	1.97	2.03	2.64
TIME	7.84	7.67	7.64	7.82	7.59	7.79	7.78	7.78	7.77	7.61
MAX VEL	1.77	1.50	3.53	2.49	4.23	2.84	4.06	2.85	2.41	3.66
DEPTH	0.66	0.31	0.63	0.87	0.62	1.01	0.56	1.02	1.20	0.50
TIME	7.72	7.98	7.82	7.61	7.60	7.79	7.79	7.77	7.77	7.59

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.94	1517.22	1518.51	1518.85	1519.24	1521.01	1522.71	1524.25	1524.59	1525.51
MAX DEPTH	0.94	1.22	0.51	0.85	15.74	1.01	0.71	0.50	0.59	0.08
VELOCITY	2.91	2.31	3.03	2.45	5.07	4.33	3.21	1.96	2.34	0.00
TIME	7.61	7.61	7.58	7.79	7.58	7.58	7.22	7.54	7.55	15.00
MAX VEL	4.06	2.77	3.64	4.60	6.79	11.60	6.32	3.25	2.45	0.00
DEPTH	0.93	1.20	0.50	0.75	15.72	0.51	0.64	0.50	0.58	0.00
TIME	7.59	7.79	7.78	7.56	7.78	7.10	7.44	7.58	7.55	0.00

NODE	4761	4762	4763	4764	4765	4766	4767	4768	4769	4770
ELEVATION	1526.10	1526.20	1526.30	1526.38	1527.97	1527.99	1528.00	1530.00	1530.00	1532.00
MAX DEPTH	0.10	0.20	0.30	0.38	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.51	0.27	0.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.84	7.59	7.43	7.54	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.39	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.20	0.27	0.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.88	7.52	7.50	7.81	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1436.20	1437.23	1438.05	1439.19	1440.17	1440.69
MAX DEPTH	0.00	0.00	0.00	0.00	11.20	11.23	12.05	9.19	9.17	12.26
VELOCITY	0.00	0.00	0.00	0.00	13.86	9.49	9.87	10.24	12.06	9.64
TIME	15.00	15.00	15.00	15.00	8.65	8.93	8.56	8.63	8.66	8.62
MAX VEL	0.00	0.00	0.00	0.00	15.40	19.23	19.53	18.50	17.27	15.53
DEPTH	0.00	0.00	0.00	0.00	10.67	10.50	11.31	8.32	8.37	11.43
TIME	0.00	0.00	0.00	0.00	8.98	8.50	8.79	8.80	8.81	9.18

NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1441.63	1442.58	1443.48	1444.20	1445.08	1445.58	1446.21	1447.02	1447.76	1448.22
MAX DEPTH	0.63	1.58	1.48	1.20	1.08	1.58	1.21	1.02	1.76	2.22
VELOCITY	3.77	3.96	5.30	4.54	4.70	4.97	5.09	3.44	5.00	6.52
TIME	8.63	8.62	8.62	8.62	8.63	8.61	8.62	8.62	8.61	8.62
MAX VEL	5.27	4.98	7.23	5.83	5.68	5.51	5.91	5.18	6.77	6.94
DEPTH	0.50	1.26	1.36	1.12	1.07	1.52	1.19	0.91	1.52	2.14
TIME	8.42	8.89	8.61	8.61	8.63	8.61	8.62	8.62	8.80	8.79

NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1448.88	1449.54	1450.52	1451.47	1452.53	1452.89	1453.38	1454.22	1454.88	1455.59
MAX DEPTH	1.88	1.54	1.52	1.47	12.33	12.37	16.38	16.72	16.88	16.59
VELOCITY	6.52	5.13	4.96	5.16	5.52	13.55	10.77	14.60	13.61	18.92
TIME	8.62	8.62	8.46	8.57	8.61	8.55	8.61	8.58	8.60	8.59

MAX VEL	7.47	6.44	7.43	6.42	19.53	21.60	20.41	23.42	23.56	25.35
DEPTH	1.87	1.52	1.41	1.35	10.57	11.40	14.03	15.70	16.01	15.92
TIME	8.62	8.57	8.60	8.60	9.37	9.23	7.39	8.24	8.56	8.75
NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1456.41	1457.20	1457.85	1458.89	1459.45	1460.12	1460.51	1461.17	1461.48	1462.03
MAX DEPTH	16.41	16.95	17.35	18.14	18.45	18.87	19.01	19.42	15.45	0.03
VELOCITY	7.60	15.53	13.23	9.24	9.61	6.09	3.52	2.36	1.87	0.00
TIME	8.61	8.60	8.57	8.58	8.51	8.44	8.66	8.55	8.55	15.00
MAX VEL	23.59	24.97	24.74	20.81	21.24	19.32	17.66	14.57	15.48	0.00
DEPTH	15.15	14.97	16.06	17.24	18.23	17.92	18.25	16.02	13.89	0.00
TIME	9.04	9.43	8.28	8.32	8.78	8.53	8.45	7.31	7.88	0.00
NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.01	1465.00	1466.00	1461.63	1461.67	1461.73	1461.80	1461.85	1461.95	1462.06
MAX DEPTH	0.01	0.00	0.00	7.34	5.03	2.74	5.57	3.85	3.95	4.06
VELOCITY	0.00	0.00	0.00	0.27	0.40	1.60	1.58	1.67	0.53	0.70
TIME	15.00	15.00	15.00	8.69	8.69	8.55	8.69	8.70	8.69	8.62
MAX VEL	0.00	0.00	0.00	2.64	3.29	4.15	4.08	4.40	3.64	4.06
DEPTH	0.00	0.00	0.00	7.01	4.75	2.53	5.42	3.34	3.32	2.13
TIME	0.00	0.00	0.00	8.64	8.54	8.59	8.49	8.31	8.22	7.77
NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1462.09	1462.15	1462.42	1462.68	1464.09	1463.68	1464.18	1465.95	1467.60	1468.10
MAX DEPTH	4.09	2.15	0.69	0.68	0.10	0.28	0.21	0.10	0.00	0.10
VELOCITY	0.75	1.82	1.91	1.37	0.00	0.73	0.33	0.10	0.00	0.00
TIME	8.62	8.62	8.41	8.09	14.14	8.08	10.34	11.08	14.96	14.82
MAX VEL	4.99	5.14	3.22	1.97	0.23	1.50	1.50	0.46	0.00	0.22
DEPTH	2.49	1.36	0.68	0.68	0.10	0.24	0.20	0.10	0.00	0.10
TIME	7.78	7.84	8.09	8.09	13.60	8.02	10.69	11.10	0.00	13.71
NODE	4831	4832	4833	4834	4835	4836	4837	4838	4839	4840
ELEVATION	1470.08	1470.11	1470.23	1470.25	1471.45	1472.03	1472.02	1474.00	1474.05	1475.82
MAX DEPTH	0.10	0.11	0.23	0.25	0.10	0.03	0.02	0.00	0.05	0.10
VELOCITY	0.00	0.16	0.09	0.08	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.03	10.63	10.52	10.49	15.00	15.00	15.00	15.00	12.65	11.96
MAX VEL	0.23	0.16	0.83	0.46	0.00	0.00	0.00	0.00	0.00	0.17
DEPTH	0.10	0.11	0.22	0.19	0.00	0.00	0.00	0.00	0.00	0.10
TIME	13.35	10.60	10.33	10.11	0.00	0.00	0.00	0.00	0.00	12.65
NODE	4841	4842	4843	4844	4845	4846	4847	4848	4849	4850
ELEVATION	1476.26	1478.00	1480.00	1480.00	1482.01	1482.10	1482.16	1483.92	1484.19	1484.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.10	0.16	0.14	0.19	0.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.22	0.11	0.19
TIME	15.00	15.00	15.00	14.99	14.99	12.14	9.99	9.54	9.31	9.12
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.15	0.38	0.87	1.25	1.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.14	0.16	0.27
TIME	0.00	0.00	0.00	0.00	0.00	14.99	10.28	9.58	9.56	9.26
NODE	4851	4852	4853	4854	4855	4856	4857	4858	4859	4860
ELEVATION	1485.87	1486.20	1486.33	1488.15	1488.31	1488.45	1490.17	1490.31	1490.38	1492.06
MAX DEPTH	0.10	0.20	0.33	0.15	0.31	0.45	0.17	0.31	0.38	0.06
VELOCITY	0.22	0.47	0.33	0.28	0.65	0.51	0.31	0.32	0.23	0.00
TIME	9.20	9.05	8.91	9.00	8.88	8.89	8.74	8.71	8.82	15.00
MAX VEL	0.73	1.27	1.50	1.22	1.49	1.50	1.34	1.50	1.50	0.00
DEPTH	0.10	0.20	0.32	0.14	0.28	0.38	0.16	0.23	0.36	0.00
TIME	9.53	9.13	8.95	9.05	9.04	9.18	8.72	9.08	8.94	0.00
NODE	4861	4862	4863	4864	4865	4866	4867	4868	4869	4870
ELEVATION	1492.11	1494.01	1495.45	1496.05	1498.10	1498.18	1500.13	1500.35	1502.18	1504.11
MAX DEPTH	0.11	0.01	0.00	0.05	0.10	0.18	0.18	0.35	0.19	0.10
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.18	0.25	0.51	0.33	0.12
TIME	9.04	14.94	15.00	15.00	9.33	8.65	8.50	8.37	8.38	8.34
MAX VEL	0.04	0.00	0.00	0.00	0.15	0.32	0.80	1.50	1.39	0.39
DEPTH	0.11	0.00	0.00	0.00	0.10	0.15	0.16	0.30	0.17	0.10
TIME	9.03	0.00	0.00	0.00	9.71	8.84	8.55	8.42	8.33	8.48
NODE	4871	4872	4873	4874	4875	4876	4877	4878	4879	4880
ELEVATION	1504.25	1504.34	1506.23	1506.38	1506.51	1506.57	1508.17	1508.52	1508.65	1508.86
MAX DEPTH	0.26	0.34	0.23	0.38	0.51	0.57	0.40	0.52	0.64	0.86
VELOCITY	0.21	0.20	0.54	0.46	0.36	0.55	1.39	0.83	1.25	1.42
TIME	8.23	8.23	8.12	8.11	8.07	7.99	7.87	7.95	7.84	7.84
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.55	2.11
DEPTH	0.21	0.31	0.23	0.32	0.50	0.46	0.35	0.49	0.62	0.75
TIME	8.35	8.15	8.12	8.29	8.10	7.92	7.90	7.86	7.79	7.72
NODE	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890
ELEVATION	1510.54	1510.77	1511.04	1512.67	1513.15	1514.71	1515.17	1515.34	1516.60	1517.07
MAX DEPTH	0.54	0.77	1.04	0.67	1.15	0.72	1.17	1.34	0.60	1.07
VELOCITY	1.27	1.43	1.89	1.87	2.23	3.85	3.05	1.70	3.17	2.13
TIME	7.67	7.83	7.82	7.59	7.78	7.78	7.78	7.78	7.77	7.59
MAX VEL	3.98	2.14	2.65	4.43	3.05	4.54	3.21	2.44	4.00	3.03
DEPTH	0.50	0.74	0.97	0.66	1.15	0.71	1.17	1.32	0.59	1.06
TIME	7.82	7.65	7.62	7.59	7.80	7.77	7.78	7.76	7.60	7.59
NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1517.47	1518.74	1520.29	1520.63	1521.18	1523.36	1524.51	1524.74	1524.95	1525.68
MAX DEPTH	1.03	0.74	0.52	0.63	17.72	1.36	0.51	0.74	0.95	0.14
VELOCITY	2.71	3.03	3.97	5.80	2.07	5.08	2.20	2.20	1.90	0.47
TIME	7.60	7.59	7.75	7.58	7.58	7.54	7.54	7.54	7.63	7.73
MAX VEL	3.23	4.14	6.47	7.01	2.39	7.93	3.83	2.26	2.66	1.30
DEPTH	1.02	0.66	0.50	0.50	17.72	0.94	0.50	0.73	0.92	0.14
TIME	7.59	7.60	7.56	8.05	7.58	7.09	7.57	7.58	7.50	7.71
NODE	4901	4902	4903	4904	4905	4906	4907	4908	4909	4910
ELEVATION	1526.26	1526.44	1526.53	1527.74	1528.00	1530.00	1530.98	1532.00	1532.00	1533.78
MAX DEPTH	0.26	0.44	0.53	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.49	0.55	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.62	7.69	7.68	15.00	8.65	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.25	0.42	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.58	7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1436.34	1436.65	1438.26	1439.51	1439.82	1440.55	1441.03

MAX DEPTH	0.00	0.00	0.00	9.34	8.65	0.26	0.51	0.82	0.55	1.03
VELOCITY	0.00	0.00	0.00	6.26	5.58	1.08	1.62	2.93	3.61	3.33
TIME	15.00	15.00	15.00	8.65	8.56	8.63	8.63	8.61	8.63	8.63
MAX VEL	0.00	0.00	0.00	10.07	10.65	1.50	2.84	4.63	4.56	4.53
DEPTH	0.00	0.00	0.00	4.57	7.19	0.25	0.50	0.81	0.50	0.69
TIME	0.00	0.00	0.00	6.77	7.93	8.64	8.63	8.63	8.39	8.15

NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1451.53	1452.05	1452.69	1453.13	1454.53	1454.90	1455.60	1456.28
MAX DEPTH	0.00	0.00	1.53	1.05	0.69	1.13	0.53	0.89	13.30	10.53
VELOCITY	0.00	0.00	6.41	4.06	3.19	3.45	3.31	3.62	9.90	13.47
TIME	15.00	15.00	8.57	8.60	8.56	8.59	8.60	8.59	8.60	8.60
MAX VEL	0.00	0.00	8.05	5.47	4.53	4.43	5.25	5.32	20.76	20.41
DEPTH	0.00	0.00	1.50	1.03	0.67	1.12	0.51	0.62	12.85	10.01
TIME	0.00	0.00	8.57	8.55	8.56	8.55	8.58	8.72	8.55	8.44

NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1457.10	1458.06	1458.58	1459.22	1460.13	1460.60	1461.19	1461.54	1461.98	1462.79
MAX DEPTH	15.42	14.07	14.50	13.33	12.82	13.80	13.82	19.54	18.98	18.79
VELOCITY	13.92	12.95	11.92	13.45	3.94	3.20	3.82	1.79	5.62	2.04
TIME	8.60	8.58	8.57	8.53	8.67	8.44	8.44	8.39	8.66	8.40
MAX VEL	23.05	25.04	24.68	23.53	20.48	21.97	22.53	17.17	17.79	19.67
DEPTH	14.21	12.55	13.43	12.54	10.52	12.59	12.91	14.93	16.47	15.73
TIME	7.92	7.89	8.12	8.21	7.62	8.26	8.30	7.02	7.48	7.46

NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1463.63	1466.00	1467.00	1468.00	1468.00	1468.00	1461.88	1461.95	1462.03	1462.11
MAX DEPTH	14.68	0.00	0.00	0.00	0.00	0.00	3.83	3.95	4.03	4.11
VELOCITY	3.39	0.00	0.00	0.00	0.00	0.00	1.40	0.51	1.54	2.09
TIME	8.13	15.00	15.00	15.00	15.00	15.00	8.50	8.74	8.49	8.62
MAX VEL	14.54	0.00	0.00	0.00	0.00	0.00	3.38	3.54	4.65	5.69
DEPTH	12.15	0.00	0.00	0.00	0.00	0.00	3.66	2.65	2.32	3.28
TIME	8.03	0.00	0.00	0.00	0.00	0.00	8.46	7.98	7.79	8.04

NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1462.34	1462.59	1463.18	1463.98	1464.24	1464.29	1464.50	1466.22	1466.39	1468.16
MAX DEPTH	2.34	2.59	1.18	0.20	0.24	0.29	0.50	0.22	0.39	0.16
VELOCITY	3.86	4.76	3.44	1.18	0.52	0.37	0.49	0.71	0.41	0.30
TIME	8.43	8.08	8.07	8.07	7.99	10.57	10.46	10.42	10.43	10.62
MAX VEL	7.43	5.56	4.32	1.50	1.50	1.50	1.50	1.50	1.50	1.31
DEPTH	2.13	2.53	1.15	0.20	0.22	0.22	0.45	0.20	0.39	0.16
TIME	8.04	8.04	8.04	8.09	8.02	11.37	10.92	10.69	10.56	10.47

NODE	4971	4972	4973	4974	4975	4976	4977	4978	4979	4980
ELEVATION	1470.10	1470.20	1470.31	1472.10	1472.10	1473.85	1474.00	1476.01	1476.10	1476.12
MAX DEPTH	0.10	0.20	0.31	0.10	0.10	0.03	0.00	0.03	0.10	0.12
VELOCITY	0.22	0.49	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.06
TIME	10.54	10.44	10.03	10.79	14.45	15.00	15.00	15.00	10.37	10.50
MAX VEL	0.63	0.71	1.50	0.22	0.16	0.00	0.00	0.00	0.13	0.20
DEPTH	0.10	0.20	0.29	0.10	0.10	0.00	0.00	0.00	0.10	0.10
TIME	10.52	10.08	9.95	11.91	14.57	0.00	0.00	0.00	11.96	11.40

NODE	4981	4982	4983	4984	4985	4986	4987	4988	4989	4990
ELEVATION	1478.65	1480.00	1480.10	1481.15	1482.10	1483.99	1483.79	1484.17	1484.30	1484.49
MAX DEPTH	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.18	0.30	0.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.30	0.71	0.63
TIME	15.00	14.84	14.99	12.83	12.46	15.00	9.37	9.21	9.06	9.06
MAX VEL	0.00	0.00	0.00	0.16	0.16	0.00	0.46	0.93	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.18	0.29	0.45
TIME	0.00	0.00	0.00	12.83	11.19	0.00	9.64	9.27	9.18	9.31

NODE	4991	4992	4993	4994	4995	4996	4997	4998	4999	5000
ELEVATION	1486.17	1486.33	1486.52	1488.31	1488.51	1490.22	1490.40	1490.52	1492.06	1492.11
MAX DEPTH	0.17	0.33	0.52	0.31	0.51	0.29	0.40	0.52	0.06	0.11
VELOCITY	0.67	0.65	0.68	0.66	0.59	1.16	0.61	0.67	0.00	0.20
TIME	9.03	8.90	8.91	8.74	8.81	8.66	8.71	8.72	15.00	8.68
MAX VEL	1.28	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00	0.21
DEPTH	0.17	0.32	0.47	0.24	0.40	0.22	0.32	0.51	0.00	0.10
TIME	9.01	8.92	9.22	9.08	9.16	8.77	9.02	8.76	0.00	9.63

NODE	5001	5002	5003	5004	5005	5006	5007	5008	5009	5010
ELEVATION	1492.28	1494.09	1496.08	1496.53	1498.15	1500.17	1502.13	1502.35	1504.01	1504.27
MAX DEPTH	0.28	0.10	0.08	0.13	0.15	0.17	0.13	0.35	0.20	0.27
VELOCITY	0.58	0.22	0.00	0.20	0.21	0.29	0.27	0.41	0.66	0.34
TIME	8.61	8.58	11.60	8.80	8.61	8.47	8.30	8.24	8.22	8.17
MAX VEL	1.32	0.43	0.00	0.20	0.76	0.99	0.74	1.50	1.49	1.50
DEPTH	0.28	0.10	0.00	0.13	0.11	0.16	0.13	0.20	0.20	0.24
TIME	8.68	8.72	0.00	8.80	8.75	8.51	8.31	8.41	8.22	8.28

NODE	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020
ELEVATION	1504.38	1506.16	1506.34	1506.49	1506.58	1508.26	1508.52	1510.20	1510.36	1510.54
MAX DEPTH	0.38	0.16	0.34	0.49	0.58	0.26	0.52	0.20	0.36	0.54
VELOCITY	0.23	0.29	0.70	0.52	0.79	1.44	0.84	0.64	1.09	2.25
TIME	8.16	8.14	8.05	8.07	7.99	7.94	7.95	7.93	7.94	7.84
MAX VEL	1.50	1.19	1.50	1.50	1.50	1.50	1.50	1.48	1.50	3.16
DEPTH	0.38	0.14	0.31	0.49	0.56	0.24	0.36	0.20	0.32	0.52
TIME	8.16	8.24	8.15	8.07	7.97	8.04	8.23	7.95	8.01	7.69

NODE	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030
ELEVATION	1510.77	1512.33	1512.68	1514.41	1514.75	1515.27	1515.53	1516.66	1517.13	1518.53
MAX DEPTH	0.77	0.48	0.68	0.50	0.75	1.27	1.53	0.67	1.13	0.55
VELOCITY	1.49	1.22	2.59	1.93	2.54	2.85	2.34	3.56	2.38	3.31
TIME	7.83	7.83	7.65	7.81	7.79	7.78	7.78	7.77	7.77	7.59
MAX VEL	2.09	1.69	3.27	3.76	3.35	3.57	3.10	4.19	3.17	3.92
DEPTH	0.73	0.47	0.68	0.50	0.74	1.26	1.52	0.55	1.12	0.51
TIME	7.66	7.83	7.65	7.81	7.80	7.77	7.78	7.47	7.60	7.56

NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1519.15	1520.47	1521.10	1521.68	1523.78	1524.61	1524.88	1525.04	1525.41	1525.63
MAX DEPTH	1.16	0.67	1.10	18.23	1.78	2.93	2.88	3.04	1.41	1.63
VELOCITY	3.20	3.88	4.26	3.85	5.34	6.66	4.46	2.77	4.48	3.18
TIME	7.59	7.59	7.59	7.57	7.57	7.62	7.59	7.54	7.58	7.61
MAX VEL	4.79	4.26	5.47	4.24	12.00	9.17	6.56	4.65	5.28	3.98
DEPTH	1.16	0.66	1.09	18.22	0.50	2.91	2.75	2.90	1.39	1.61
TIME	7.59	7.59	7.75	7.57	6.31	7.53	7.41	7.41	7.63	7.61

NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.51	1526.62	1528.07	1528.08	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.51	0.62	0.10	0.08	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.22	1.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.57	8.02	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.83	1.57	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.58	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.47	7.33	7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1436.38	1437.10	1438.21	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	7.38	0.10	0.21	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.73	0.17	0.63	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.77	8.67	8.64	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	5.14	0.85	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.87	0.10	0.21	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	10.05	8.66	8.63	0.00	0.00	0.00	0.00	0.00

NODE	5071	5072	5073	5074	5075	5076	5077	5078	5079	5080
ELEVATION	1443.93	1444.06	1445.97	1445.64	1445.86	1444.18	1454.99	1455.53	1456.53	1457.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.53	0.53	0.54
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.74	2.73	3.32	2.81
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.59	8.59	8.59	8.45
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.52	3.88	4.60	4.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.53	0.51	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.61	8.58	8.58	8.46

NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1458.49	1458.87	1459.53	1459.90	1460.38	1461.18	1461.53	1461.92	1462.44	1462.75
MAX DEPTH	12.70	13.07	13.53	12.48	10.45	9.36	12.93	12.17	12.65	16.75
VELOCITY	4.18	15.50	12.84	12.88	13.05	2.96	10.83	11.47	5.99	1.57
TIME	8.75	8.73	8.53	8.53	8.67	8.67	8.67	8.70	8.39	8.35
MAX VEL	21.31	22.89	22.69	21.22	19.86	17.64	20.23	21.05	17.95	15.30
DEPTH	10.89	12.53	12.80	10.97	9.63	7.86	10.87	11.35	10.99	14.14
TIME	7.91	8.50	8.34	7.87	8.03	7.93	7.51	8.29	7.80	7.46

NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1463.04	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1462.16	1462.31	1462.58
MAX DEPTH	13.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.49	2.58
VELOCITY	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	5.22
TIME	8.49	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.46	8.07
MAX VEL	7.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.25	7.13
DEPTH	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	2.50
TIME	11.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.09	8.02

NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1462.84	1463.61	1464.05	1464.51	1466.07	1466.09	1466.24	1466.43	1468.20	1468.39
MAX DEPTH	2.84	1.67	2.05	0.51	0.10	0.10	0.24	0.43	0.20	0.39
VELOCITY	4.01	4.22	3.79	1.66	0.00	0.26	1.47	0.58	1.38	0.49
TIME	8.08	8.08	8.08	8.08	12.38	10.45	10.42	10.39	10.06	10.28
MAX VEL	5.09	6.28	4.92	2.28	0.22	0.58	1.50	1.50	1.50	1.50
DEPTH	2.80	1.63	2.04	0.50	0.10	0.10	0.23	0.38	0.20	0.34
TIME	8.06	8.03	8.07	8.19	12.46	10.32	10.69	10.85	10.26	10.01

NODE	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120
ELEVATION	1470.20	1470.37	1470.52	1472.20	1473.99	1475.94	1476.04	1476.10	1476.21	1478.10
MAX DEPTH	0.20	0.37	0.51	0.20	0.10	0.00	0.04	0.10	0.21	0.10
VELOCITY	0.50	0.60	0.59	0.98	0.21	0.00	0.00	0.13	0.46	0.00
TIME	9.93	10.03	10.00	9.90	10.07	15.00	12.01	10.00	9.53	10.16
MAX VEL	1.50	1.50	1.50	1.50	0.55	0.00	0.00	0.20	0.81	0.23
DEPTH	0.20	0.30	0.50	0.20	0.10	0.00	0.00	0.10	0.20	0.10
TIME	10.12	10.79	10.14	10.14	10.10	0.00	0.00	10.14	9.58	12.40

NODE	5121	5122	5123	5124	5125	5126	5127	5128	5129	5130
ELEVATION	1479.41	1480.10	1480.17	1481.79	1482.23	1482.50	1482.60	1484.30	1484.50	1484.63
MAX DEPTH	0.01	0.10	0.17	0.10	0.22	0.50	0.60	0.31	0.50	0.63
VELOCITY	0.00	0.00	0.21	0.20	0.68	0.84	0.86	1.23	0.69	0.87
TIME	14.84	13.64	9.53	9.50	9.13	9.09	9.06	8.97	8.98	8.90
MAX VEL	0.00	0.19	0.49	0.73	0.94	1.50	1.71	1.50	1.50	1.98
DEPTH	0.00	0.10	0.17	0.10	0.20	0.47	0.59	0.26	0.49	0.63
TIME	0.00	14.33	9.51	9.94	9.49	9.16	9.06	9.08	9.02	8.90

NODE	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140
ELEVATION	1486.27	1486.50	1488.35	1488.55	1490.27	1490.51	1490.57	1490.61	1490.62	1492.21
MAX DEPTH	0.39	0.50	0.35	0.55	0.36	0.51	0.74	2.62	0.99	0.24
VELOCITY	0.98	0.73	0.83	0.65	0.88	0.77	0.63	0.55	0.45	0.99
TIME	8.83	8.89	8.73	8.75	8.64	8.72	8.68	8.71	8.70	8.51
MAX VEL	1.59	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.25	0.28	0.41	0.21	0.24	0.69	2.53	0.30	0.24
TIME	8.84	10.12	8.76	9.33	9.04	10.12	9.09	8.55	8.34	8.50

NODE	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150
ELEVATION	1493.40	1494.32	1496.13	1498.09	1500.13	1501.89	1502.34	1503.79	1504.32	1504.46
MAX DEPTH	0.36	0.32	0.16	0.12	0.13	0.29	0.34	0.40	0.32	0.87
VELOCITY	0.89	0.82	0.30	0.25	0.23	0.31	0.75	1.10	0.58	0.50
TIME	8.43	8.44	8.65	8.57	8.46	8.34	8.24	8.16	8.10	8.15
MAX VEL	1.50	1.50	1.36	0.73	0.74	1.35	1.50	1.50	1.50	1.50
DEPTH	0.27	0.29	0.16	0.10	0.13	0.28	0.23	0.23	0.25	0.86
TIME	8.84	8.63	8.71	8.75	8.50	8.35	8.37	8.28	8.29	8.11

NODE	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160
ELEVATION	1504.47	1506.17	1506.41	1508.11	1508.28	1508.53	1510.28	1510.53	1510.62	1512.20
MAX DEPTH	0.74	0.23	0.41	0.15	0.28	0.53	0.28	0.53	0.62	0.20
VELOCITY	0.32	1.29	0.82	0.57	0.91	0.67	1.36	0.71	0.69	0.82
TIME	8.15	8.11	8.04	8.03	7.93	7.97	7.94	7.89	7.88	7.87
MAX VEL	1.49	1.50	1.50	1.26	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.68	0.23	0.41	0.15	0.28	0.41	0.22	0.52	0.59	0.20
TIME	8.03	8.04	8.05	8.04	7.96	8.28	8.13	7.88	7.85	7.95

NODE	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170
ELEVATION	1512.47	1514.00	1514.51	1514.71	1515.63	1515.72	1516.73	1517.14	1518.56	1519.36
MAX DEPTH	0.47	0.26	0.51	0.71	0.21	1.72	0.80	1.14	0.94	1.72
VELOCITY	0.99	1.10	1.80	1.44	0.65	2.76	2.86	2.44	4.55	4.70
TIME	7.85	7.72	7.82	7.79	7.79	7.77	7.77	7.77	7.59	7.59

MAX VEL	1.50	1.50	3.03	1.97	1.50	3.07	4.27	2.92	5.22	5.18
DEPTH	0.39	0.25	0.50	0.70	0.21	1.72	0.80	1.11	0.94	1.71
TIME	7.97	7.87	7.87	7.60	7.80	7.78	7.77	7.59	7.76	7.59
NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1520.15	1521.30	1522.00	1524.03	1524.70	1524.94	1525.10	1525.50	1525.75	1526.65
MAX DEPTH	2.12	1.30	18.57	2.03	3.31	2.94	3.10	1.50	1.75	0.65
VELOCITY	4.88	5.50	4.00	5.88	5.22	4.23	3.21	4.36	3.14	3.06
TIME	7.75	7.75	7.56	7.58	7.60	7.54	7.61	7.57	7.57	7.56
MAX VEL	5.46	6.02	4.70	7.88	7.78	6.29	5.09	5.70	4.08	4.31
DEPTH	2.11	1.27	18.54	2.00	3.26	2.87	2.94	1.48	1.73	0.63
TIME	7.75	7.58	7.63	7.61	7.63	7.68	7.42	7.57	7.63	7.65
NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.82	1528.19	1528.70	1530.00	1531.91	1532.00	1533.99	1534.00	1534.00	1536.00
MAX DEPTH	0.82	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.69	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.58	7.46	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.23	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.81	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1436.15	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	4.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	2.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.66	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	10.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220
ELEVATION	1445.95	1448.00	1447.91	1447.94	1447.98	1448.00	1447.99	1447.98	1457.63	1458.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	0.67
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.45	8.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.23
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.51	8.54
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1458.76	1459.57	1460.07	1460.70	1461.29	1461.60	1462.39	1462.64	1463.04	1450.50
MAX DEPTH	0.76	0.57	12.08	10.97	10.03	9.62	13.39	11.64	13.04	0.00
VELOCITY	2.52	2.94	12.14	12.66	12.69	9.65	3.99	6.16	9.84	0.00
TIME	8.54	8.54	8.44	8.67	8.67	8.67	8.67	8.67	8.67	15.00
MAX VEL	3.80	4.82	19.62	21.35	18.50	17.80	17.96	18.79	20.30	0.00
DEPTH	0.59	0.51	11.68	10.51	9.04	8.96	12.64	10.28	12.61	0.00
TIME	8.42	8.32	8.74	8.51	8.05	8.83	8.35	7.79	8.30	0.00
NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1450.75	1451.00	1451.25	1451.50	1451.62	1470.00	1470.00	1470.00	1462.78	1463.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	3.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.61	3.94
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.09	8.07
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	5.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.75	3.03
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.07	8.06
NODE	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250
ELEVATION	1464.05	1464.43	1464.99	1466.17	1466.21	1468.08	1468.10	1468.21	1468.39	1470.20
MAX DEPTH	2.05	2.43	1.06	0.20	0.21	0.08	0.10	0.21	0.39	0.20
VELOCITY	6.37	3.96	3.67	0.61	0.10	0.00	0.21	0.83	0.45	0.69
TIME	8.06	8.05	8.07	8.08	8.16	15.00	10.14	10.17	10.26	10.09
MAX VEL	7.73	5.24	3.96	1.49	0.78	0.00	0.61	1.50	1.50	1.50
DEPTH	2.02	2.42	1.06	0.20	0.20	0.00	0.10	0.21	0.38	0.20
TIME	8.03	8.07	8.08	8.15	8.26	0.00	10.14	10.23	10.38	10.01
NODE	5251	5252	5253	5254	5255	5256	5257	5258	5259	5260
ELEVATION	1470.38	1470.52	1472.22	1472.54	1474.27	1474.49	1474.64	1476.27	1476.44	1478.32
MAX DEPTH	0.38	0.52	0.22	0.54	0.27	0.49	0.42	0.27	0.44	0.32
VELOCITY	0.39	0.34	1.30	0.78	1.07	0.43	0.46	0.60	0.79	1.20
TIME	10.04	10.00	10.00	9.95	9.81	9.77	9.76	9.49	9.53	9.38
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.37	0.52	0.20	0.42	0.27	0.45	0.31	0.21	0.43	0.22
TIME	10.29	9.99	10.28	10.75	9.80	10.18	10.47	9.66	9.66	9.69
NODE	5261	5262	5263	5264	5265	5266	5267	5268	5269	5270
ELEVATION	1478.49	1480.17	1480.48	1480.67	1482.39	1482.58	1483.92	1484.49	1484.63	1486.27
MAX DEPTH	0.49	0.17	0.48	0.67	0.39	0.58	0.51	0.49	0.63	0.45
VELOCITY	0.56	0.29	0.75	1.07	0.96	0.65	1.40	0.71	0.91	1.26
TIME	9.41	9.23	9.18	9.13	9.08	9.06	8.98	8.94	8.90	8.83
MAX VEL	1.50	1.40	1.50	1.92	1.61	1.50	1.55	1.50	1.62	1.65
DEPTH	0.39	0.16	0.32	0.62	0.37	0.40	0.47	0.47	0.61	0.41
TIME	10.00	9.26	9.46	9.16	9.09	9.94	9.00	9.12	8.91	8.85
NODE	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280
ELEVATION	1486.46	1488.36	1488.56	1490.31	1490.53	1490.60	1490.61	1490.62	1491.29	1494.21
MAX DEPTH	0.69	0.36	0.56	0.36	0.53	3.77	2.52	1.81	0.50	0.21
VELOCITY	0.84	0.88	0.91	1.22	0.78	0.61	0.37	0.43	1.40	0.95
TIME	8.90	8.72	8.73	8.63	8.68	8.68	8.69	8.69	8.58	8.18
MAX VEL	1.60	1.54	1.50	1.50	1.50	1.50	3.72	2.75	2.17	1.50
DEPTH	0.68	0.33	0.43	0.20	0.34	3.75	0.66	0.54	0.50	0.21
TIME	8.91	8.74	9.32	9.27	9.59	8.59	8.25	8.23	8.51	8.43
NODE	5281	5282	5283	5284	5285	5286	5287	5288	5289	5290
ELEVATION	1494.46	1496.20	1498.12	1500.14	1502.08	1501.79	1504.18	1504.34	1504.46	1504.47
MAX DEPTH	0.46	0.21	0.15	0.15	0.09	0.38	0.18	0.34	1.07	2.22
VELOCITY	0.90	0.84	0.34	0.27	0.00	0.63	0.35	0.66	0.38	0.31
TIME	8.41	8.39	8.48	8.39	11.17	8.25	8.17	8.09	8.15	8.15
MAX VEL	1.50	1.50	1.08	1.13	0.00	0.65	1.29	1.50	1.50	1.50
DEPTH	0.36	0.20	0.14	0.13	0.00	0.38	0.18	0.34	0.61	1.89
TIME	8.23	8.31	8.45	8.44	0.00	8.27	8.18	8.09	7.85	7.91
NODE	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300
ELEVATION	1504.47	1506.43	1506.67	1508.37	1510.18	1510.34	1510.56	1510.85	1512.33	1512.54

MAX DEPTH	1.70	0.43	0.67	0.37	0.18	0.34	0.56	0.45	0.33	0.54
VELOCITY	0.45	1.21	0.97	1.00	0.60	1.10	1.01	0.96	0.87	1.09
TIME	8.12	7.99	7.89	7.96	7.95	7.93	7.89	7.90	7.87	7.83
MAX VEL	2.20	1.86	1.73	1.50	1.32	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.42	0.66	0.24	0.17	0.21	0.37	0.41	0.33	0.40
TIME	7.55	7.91	7.89	8.37	8.04	8.37	8.36	7.99	7.85	8.13

NODE	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
ELEVATION	1514.13	1514.54	1514.64	1516.24	1516.61	1516.82	1517.11	1518.57	1519.49	1520.77
MAX DEPTH	0.28	0.54	0.64	0.24	0.61	0.82	1.11	0.59	0.93	0.77
VELOCITY	1.42	0.87	0.76	1.00	2.58	2.88	2.19	3.27	3.26	3.45
TIME	7.72	7.83	7.82	7.81	7.78	7.77	7.76	7.76	7.76	7.75
MAX VEL	1.50	1.50	1.50	1.50	3.33	3.21	2.62	4.13	3.90	4.50
DEPTH	0.26	0.51	0.54	0.20	0.60	0.82	1.08	0.59	0.92	0.73
TIME	7.81	7.75	8.09	7.90	7.78	7.77	7.60	7.76	7.76	7.76

NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1521.37	1522.02	1524.08	1524.83	1525.06	1525.46	1525.79	1526.79	1526.92	1528.18
MAX DEPTH	1.37	18.60	2.08	2.83	3.05	1.94	1.78	0.86	0.92	0.52
VELOCITY	4.38	4.17	6.66	6.11	3.77	5.81	3.73	5.38	3.91	3.20
TIME	7.75	7.75	7.63	7.58	7.56	7.57	7.62	7.56	7.56	7.58
MAX VEL	4.65	5.00	7.91	7.94	6.36	6.76	4.33	7.14	5.60	5.63
DEPTH	1.36	18.57	2.04	2.77	2.95	1.89	1.02	0.84	0.91	0.50
TIME	7.75	7.74	7.60	7.64	7.53	7.49	6.89	7.58	7.58	7.58

NODE	5321	5322	5323	5324	5325	5326	5327	5328	5329	5330
ELEVATION	1528.58	1530.10	1530.05	1532.00	1533.00	1534.00	1535.00	1536.00	1537.00	1538.00
MAX DEPTH	0.58	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.94	8.14	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.27	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.58	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	8.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1436.03	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.65	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.30	1460.86	1461.20	1461.49	1462.02	1462.29	1462.79	1463.06	1463.34	1465.05
MAX DEPTH	0.30	0.86	1.20	11.55	12.07	12.30	12.79	12.73	12.68	14.05
VELOCITY	1.28	4.38	5.30	15.26	12.64	5.34	9.38	10.30	7.81	0.00
TIME	8.68	8.67	8.67	8.67	8.67	8.52	8.67	8.67	8.67	8.34
MAX VEL	1.50	6.48	7.79	20.28	19.32	16.72	17.36	22.60	22.74	18.00
DEPTH	0.20	0.85	1.15	10.92	11.48	11.23	11.67	12.01	9.19	13.95
TIME	8.32	8.67	8.67	8.17	8.39	7.83	8.01	9.03	7.06	8.38

NODE	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380
ELEVATION	1451.18	1451.37	1451.63	1451.75	1451.99	1452.25	1470.00	1470.00	1463.87	1464.46
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	2.46
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.83	6.35
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.08	8.07
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	7.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	2.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.09	8.04

NODE	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390
ELEVATION	1464.94	1465.69	1466.43	1467.98	1468.06	1468.13	1468.27	1470.10	1470.19	1470.31
MAX DEPTH	2.94	1.86	0.92	0.00	0.08	0.24	0.27	0.10	0.19	0.31
VELOCITY	5.10	4.87	3.26	0.00	0.00	0.46	1.39	0.00	0.24	0.21
TIME	8.06	8.05	8.07	15.00	15.00	8.21	8.26	10.37	10.11	10.25
MAX VEL	6.77	6.53	4.08	0.00	0.00	0.49	1.50	0.30	1.44	1.49
DEPTH	2.92	1.83	0.92	0.00	0.00	0.23	0.26	0.10	0.19	0.26
TIME	8.07	8.09	8.07	0.00	0.00	8.30	8.43	10.40	10.10	10.90

NODE	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400
ELEVATION	1472.10	1472.26	1473.85	1474.27	1474.47	1474.58	1476.27	1476.44	1478.33	1478.50
MAX DEPTH	0.10	0.26	0.20	0.27	0.47	0.58	0.27	0.44	0.33	0.50
VELOCITY	0.22	1.12	0.70	0.59	0.61	0.57	0.98	0.48	0.80	0.65
TIME	9.83	9.96	9.84	9.71	9.80	9.65	9.49	9.47	9.37	9.40
MAX VEL	0.71	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.10	0.25	0.20	0.27	0.35	0.56	0.22	0.26	0.20	0.49
TIME	10.01	10.11	10.05	9.78	10.85	9.63	9.76	11.45	9.69	9.54

NODE	5401	5402	5403	5404	5405	5406	5407	5408	5409	5410
ELEVATION	1478.60	1480.32	1480.56	1482.26	1482.44	1484.15	1484.29	1486.10	1486.26	1486.43
MAX DEPTH	0.60	0.47	0.56	0.26	0.44	0.16	0.29	0.10	0.26	0.43
VELOCITY	0.73	1.47	0.83	0.70	0.58	0.57	0.57	0.34	0.83	0.66
TIME	9.29	9.20	9.16	9.10	9.11	9.09	9.08	9.04	8.98	8.81
MAX VEL	1.66	1.77	1.50	1.50	1.50	1.27	1.50	0.59	1.50	1.50
DEPTH	0.59	0.46	0.44	0.20	0.41	0.16	0.29	0.10	0.20	0.28
TIME	9.31	9.20	9.49	9.24	9.25	9.13	9.03	9.04	9.32	9.63

NODE	5411	5412	5413	5414	5415	5416	5417	5418	5419	5420
ELEVATION	1488.34	1488.56	1490.34	1490.54	1490.60	1490.61	1491.42	1494.18	1494.36	1496.20
MAX DEPTH	0.34	0.56	0.34	0.54	2.57	1.23	0.50	0.19	0.36	0.23
VELOCITY	0.82	0.58	1.18	0.81	0.56	0.37	1.38	0.63	1.16	0.53
TIME	8.73	8.73	8.63	8.65	8.70	8.68	8.19	8.39	8.37	8.08
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.71	1.46	1.50	1.50
DEPTH	0.20	0.49	0.26	0.41	2.50	0.28	0.41	0.19	0.26	0.21
TIME	9.23	8.67	8.78	9.24	9.21	8.31	8.20	8.36	9.01	8.43

NODE	5421	5422	5423	5424	5425	5426	5427	5428	5429	5430
ELEVATION	1496.45	1498.18	1499.68	1500.38	1501.27	1504.19	1504.34	1504.46	1504.46	1505.05
MAX DEPTH	0.45	0.21	0.20	0.38	0.33	0.19	0.34	1.11	1.78	0.31
VELOCITY	1.22	1.30	0.94	0.73	0.94	0.55	0.49	0.28	0.37	0.88
TIME	8.36	8.35	8.33	8.28	8.24	8.17	8.09	8.12	8.12	8.05
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.13	1.50	1.50	1.50	1.50
DEPTH	0.30	0.20	0.20	0.27	0.21	0.19	0.33	1.01	1.10	0.25
TIME	8.98	8.24	8.36	8.46	8.43	8.18	8.19	8.00	7.76	8.22

NODE	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440
ELEVATION	1506.43	1506.67	1508.40	1508.72	1510.46	1510.58	1512.11	1512.49	1512.59	1514.11
MAX DEPTH	0.43	0.67	0.40	0.72	0.46	0.58	0.21	0.49	0.59	0.23
VELOCITY	1.25	1.02	1.30	1.55	1.32	0.55	1.20	1.04	0.71	0.92
TIME	7.99	7.91	7.94	7.87	7.92	7.89	7.87	7.87	7.85	7.84
MAX VEL	1.50	1.80	1.61	2.03	1.73	1.50	1.50	1.50	1.50	1.50
DEPTH	0.39	0.67	0.40	0.72	0.45	0.31	0.20	0.36	0.56	0.21
TIME	7.92	7.91	7.95	7.85	7.92	7.36	8.14	8.02	7.96	7.77

NODE	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450
ELEVATION	1514.51	1514.64	1516.41	1516.69	1516.83	1517.02	1518.53	1520.25	1520.79	1521.52
MAX DEPTH	0.51	0.64	0.41	0.69	0.83	1.02	0.51	0.41	0.80	0.52
VELOCITY	1.59	0.84	0.99	1.37	1.04	1.71	2.58	1.08	2.61	2.45
TIME	7.81	7.82	7.64	7.77	7.77	7.77	7.77	7.76	7.75	7.75
MAX VEL	1.90	1.50	1.70	1.90	1.74	2.08	3.89	1.61	3.45	3.63
DEPTH	0.50	0.59	0.40	0.69	0.66	0.97	0.50	0.41	0.79	0.51
TIME	7.81	7.69	7.66	7.76	7.57	7.60	7.60	7.77	7.75	7.74

NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1522.05	1524.77	1525.25	1525.70	1526.14	1526.96	1527.27	1527.76	1529.02	1529.65
MAX DEPTH	18.65	0.77	1.25	1.70	2.14	1.06	1.27	0.76	0.52	0.65
VELOCITY	2.18	4.20	4.53	8.61	5.48	5.14	4.19	6.78	2.37	1.99
TIME	7.74	7.54	7.57	7.53	7.63	7.56	7.56	7.52	7.62	7.25
MAX VEL	2.83	4.76	7.12	9.44	7.96	7.16	6.25	8.35	4.75	5.73
DEPTH	18.65	0.76	0.71	1.69	1.39	1.04	1.24	0.74	0.50	0.50
TIME	7.74	7.63	6.78	7.55	6.82	7.56	7.51	7.59	7.49	7.58

NODE	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470
ELEVATION	1530.20	1531.01	1532.00	1533.00	1532.10	1533.00	1534.00	1535.00	1536.00	1436.00
MAX DEPTH	0.20	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.82	15.00	15.00	8.20	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1461.62	1461.80	1462.25	1462.36	1462.69	1462.97	1463.32	1466.00	1462.74
MAX DEPTH	0.00	1.62	1.80	14.25	12.42	10.70	10.89	9.32	0.00	11.41
VELOCITY	0.00	5.55	5.19	5.31	9.65	7.10	5.09	4.81	0.00	0.00
TIME	15.00	8.67	8.67	8.67	8.67	8.67	8.67	8.66	15.00	9.74
MAX VEL	0.00	7.17	8.56	16.69	13.10	11.31	8.06	7.11	0.00	0.00
DEPTH	0.00	1.58	1.73	12.50	11.53	10.39	9.70	9.04	0.00	0.00
TIME	0.00	8.67	8.67	7.56	8.03	8.52	7.83	8.30	0.00	0.00

NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1462.67	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1465.61
MAX DEPTH	11.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.32
TIME	8.68	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08

NODE	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530
ELEVATION	1466.28	1466.85	1467.19	1467.38	1467.54	1468.38	1468.56	1470.12	1470.27	1472.13
MAX DEPTH	2.58	2.83	1.88	1.38	0.69	0.38	0.56	0.20	0.27	0.13
VELOCITY	5.59	6.10	3.45	2.54	1.48	0.88	0.57	0.80	0.34	0.45
TIME	8.06	8.05	8.04	8.07	8.07	8.26	8.41	8.37	8.34	8.39
MAX VEL	7.52	7.26	5.01	3.52	2.45	1.50	1.50	1.48	1.50	0.80
DEPTH	2.54	2.81	1.87	1.35	0.50	0.37	0.39	0.20	0.25	0.10
TIME	8.04	8.06	8.06	8.02	8.40	8.15	8.67	8.37	8.43	8.79

NODE	5531	5532	5533	5534	5535	5536	5537	5538	5539	5540
ELEVATION	1473.42	1474.14	1474.28	1474.42	1476.12	1476.29	1476.43	1478.30	1478.43	1478.58
MAX DEPTH	0.21	0.14	0.28	0.42	0.12	0.29	0.43	0.30	0.43	0.58
VELOCITY	0.41	0.17	0.44	0.29	0.23	0.60	0.54	0.54	0.37	0.66
TIME	8.33	8.31	9.83	9.96	9.76	9.67	9.69	9.37	9.38	9.31
MAX VEL	1.38	0.91	1.50	1.50	0.82	1.50	1.50	1.50	1.50	1.50
DEPTH	0.18	0.13	0.25	0.41	0.10	0.22	0.42	0.20	0.41	0.43
TIME	8.41	8.27	10.27	9.91	9.95	10.47	9.46	9.49	9.93	9.25

NODE	5541	5542	5543	5544	5545	5546	5547	5548	5549	5550
ELEVATION	1479.99	1480.34	1482.19	1482.31	1484.08	1484.25	1485.88	1486.27	1486.37	1488.20
MAX DEPTH	0.25	0.34	0.19	0.31	0.10	0.25	0.12	0.27	0.37	0.20
VELOCITY	0.70	0.66	0.33	0.34	0.22	0.25	0.23	0.24	0.25	0.90
TIME	9.36	9.46	9.43	9.33	9.26	9.28	9.09	9.02	8.97	8.77
MAX VEL	1.50	1.50	1.50	1.50	0.80	0.87	0.80	1.36	1.50	1.50
DEPTH	0.20	0.27	0.18	0.30	0.10	0.25	0.10	0.20	0.37	0.20
TIME	10.10	9.90	9.40	9.37	9.27	9.28	9.27	9.28	8.94	8.77

NODE	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560
ELEVATION	1489.86	1490.34	1490.54	1490.59	1492.15	1492.57	1493.18	1494.50	1496.37	1496.62
MAX DEPTH	0.19	0.34	0.54	1.06	0.20	0.57	0.68	0.50	0.38	0.62
VELOCITY	0.46	1.21	0.77	0.52	0.85	1.38	1.39	1.71	1.40	1.31
TIME	8.83	8.65	8.66	8.66	8.39	8.36	8.24	8.40	8.36	8.30
MAX VEL	1.40	1.50	1.50	1.50	1.50	3.59	3.01	2.06	1.59	1.50
DEPTH	0.18	0.22	0.50	0.99	0.20	0.54	0.64	0.50	0.38	0.62
TIME	8.85	9.34	8.93	8.55	8.36	8.39	8.89	8.40	8.35	8.30

NODE	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570
ELEVATION	1498.24	1498.61	1500.17	1501.55	1504.14	1504.31	1504.45	1504.45	1505.08	1506.27
MAX DEPTH	0.30	0.61	0.24	0.33	0.14	0.31	2.98	2.04	0.35	0.27
VELOCITY	1.32	0.79	0.73	1.03	0.46	0.67	0.29	0.61	1.05	0.84
TIME	8.35	8.30	8.27	8.17	8.20	8.13	8.11	8.12	8.04	7.99
MAX VEL	1.50	1.50	1.50	1.50	1.16	1.49	1.50	1.50	1.50	1.50
DEPTH	0.30	0.50	0.20	0.20	0.13	0.31	2.96	0.35	0.35	0.22
TIME	8.34	8.55	8.36	8.32	8.18	8.13	8.09	7.50	8.03	7.87

NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1507.91	1508.42	1510.21	1510.50	1510.61	1512.24	1512.55	1512.62	1512.79	1514.50
MAX DEPTH	0.28	0.42	0.21	0.50	0.61	0.27	0.55	0.62	0.79	0.50
VELOCITY	0.99	1.04	0.98	2.06	0.75	1.23	0.78	0.62	1.30	2.27
TIME	7.32	7.93	7.94	7.94	7.89	7.87	7.84	7.85	7.83	7.80

MAX VEL	1.50	1.50	1.50	2.96	1.50	1.50	1.50	1.50	1.63	3.42
DEPTH	0.20	0.39	0.20	0.50	0.51	0.21	0.35	0.44	0.78	0.50
TIME	8.43	8.06	8.31	7.97	7.62	8.06	8.20	8.26	7.83	7.84
NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.64	1516.43	1516.69	1516.81	1518.18	1519.20	1520.26	1521.20	1522.18	1522.10
MAX DEPTH	0.64	0.43	0.69	0.81	0.19	0.20	0.26	0.20	0.18	18.72
VELOCITY	0.88	1.34	1.19	0.96	0.33	0.64	0.87	0.60	0.51	1.52
TIME	7.80	7.66	7.77	7.77	7.93	7.80	7.77	7.78	7.76	7.74
MAX VEL	1.50	1.70	1.91	1.86	1.26	1.49	1.50	1.49	1.43	1.69
DEPTH	0.58	0.40	0.69	0.68	0.14	0.20	0.26	0.20	0.16	18.72
TIME	7.75	7.67	7.77	7.60	7.78	7.80	7.78	7.77	7.85	7.74
NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1524.90	1525.44	1526.12	1526.85	1527.38	1527.83	1528.39	1529.12	1529.77	1530.27
MAX DEPTH	0.90	1.44	2.12	2.85	2.88	1.83	1.39	1.12	0.77	2.27
VELOCITY	3.60	4.71	5.31	8.21	7.72	6.11	5.69	4.06	4.22	4.08
TIME	7.56	7.57	7.62	7.49	7.62	7.68	7.49	7.51	7.51	7.59
MAX VEL	5.31	5.46	7.01	12.03	10.69	8.56	7.23	7.35	4.80	4.68
DEPTH	0.50	1.39	1.93	2.62	1.86	1.79	1.24	1.08	0.76	2.17
TIME	8.47	7.53	7.29	7.70	6.74	7.56	7.28	7.59	7.48	7.53
NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1530.66	1531.18	1531.70	1532.21	1533.00	1533.87	1533.98	1533.96	1436.00	1432.00
MAX DEPTH	1.66	1.18	0.70	0.21	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.21	4.06	3.35	0.52	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.56	7.55	7.55	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.94	5.13	3.64	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.62	1.17	0.70	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.55	7.55	7.60	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1462.08	1462.24	1462.54	1462.68	1462.85	1462.84	1462.74	1462.67	1468.00
MAX DEPTH	0.00	2.08	2.24	13.84	13.01	12.80	10.84	8.74	7.67	0.00
VELOCITY	0.00	4.86	5.36	4.38	3.21	2.14	2.34	1.23	0.60	0.00
TIME	15.00	8.67	8.67	8.67	8.66	8.43	8.67	8.67	8.68	15.00
MAX VEL	0.00	6.35	6.38	8.39	7.33	5.15	3.32	3.70	4.26	0.00
DEPTH	0.00	1.79	2.09	12.72	11.89	5.54	10.69	0.52	0.69	0.00
TIME	0.00	8.31	8.67	7.97	7.97	6.28	8.31	5.94	6.27	0.00
NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1462.57	1462.52	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1466.76
MAX DEPTH	10.57	10.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.83
TIME	8.68	9.88	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.06
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06
NODE	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670
ELEVATION	1467.15	1467.34	1467.54	1468.28	1468.51	1468.59	1470.04	1470.37	1472.16	1474.11
MAX DEPTH	3.15	3.34	1.54	0.28	0.51	0.59	0.38	0.37	0.20	0.20
VELOCITY	5.08	4.05	2.99	0.92	1.83	0.84	1.24	0.83	1.02	0.99
TIME	8.05	8.05	8.06	8.07	8.16	8.26	8.26	8.17	8.19	8.20
MAX VEL	6.45	5.62	4.16	1.50	2.84	1.50	1.50	1.50	1.50	1.50
DEPTH	3.06	3.29	1.51	0.24	0.50	0.37	0.30	0.36	0.20	0.20
TIME	7.99	8.05	8.04	8.02	8.16	7.92	8.49	8.18	8.31	8.19
NODE	5671	5672	5673	5674	5675	5676	5677	5678	5679	5680
ELEVATION	1474.25	1474.34	1475.27	1476.17	1476.32	1476.44	1478.20	1478.36	1480.10	1480.13
MAX DEPTH	0.25	0.34	0.10	0.17	0.32	0.44	0.20	0.36	0.10	0.13
VELOCITY	0.32	0.36	0.00	0.47	0.25	0.27	0.50	0.39	0.00	0.17
TIME	8.18	8.16	12.58	9.77	9.65	9.69	9.43	9.47	15.00	9.82
MAX VEL	1.50	1.50	0.72	1.28	1.50	1.50	1.50	1.50	0.00	0.88
DEPTH	0.20	0.33	0.10	0.15	0.29	0.41	0.20	0.30	0.00	0.13
TIME	8.34	8.21	9.95	9.90	10.16	9.60	9.44	10.38	0.00	9.90
NODE	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690
ELEVATION	1480.76	1482.17	1482.30	1482.47	1484.25	1484.38	1486.19	1486.29	1488.09	1490.03
MAX DEPTH	0.13	0.17	0.30	0.32	0.25	0.38	0.19	0.29	0.10	0.10
VELOCITY	0.21	0.23	0.70	0.64	0.33	0.27	0.33	0.18	0.00	0.00
TIME	9.87	9.52	9.43	9.35	9.26	9.30	9.12	9.09	12.67	14.89
MAX VEL	1.14	1.09	1.49	1.50	1.50	1.50	1.42	1.47	0.53	0.35
DEPTH	0.13	0.15	0.29	0.29	0.20	0.33	0.17	0.28	0.10	0.10
TIME	9.92	9.82	9.48	9.41	9.45	9.46	9.27	9.04	9.05	9.13
NODE	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700
ELEVATION	1491.85	1492.00	1492.03	1493.94	1494.04	1494.23	1494.50	1496.45	1496.79	1498.29
MAX DEPTH	0.00	0.00	0.03	0.03	0.10	0.23	0.50	0.48	0.79	0.29
VELOCITY	0.00	0.00	0.00	0.00	0.20	0.83	1.69	1.45	1.65	1.00
TIME	15.00	15.00	14.99	13.06	8.70	8.58	8.37	8.37	8.32	8.32
MAX VEL	0.00	0.00	0.00	0.00	0.71	1.50	2.59	1.92	2.11	1.50
DEPTH	0.00	0.00	0.00	0.00	0.10	0.21	0.50	0.48	0.79	0.29
TIME	0.00	0.00	0.00	0.00	9.02	8.34	8.41	8.37	8.32	8.29
NODE	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710
ELEVATION	1498.61	1499.86	1502.05	1502.42	1504.23	1504.44	1504.44	1505.31	1508.07	1508.19
MAX DEPTH	0.61	0.39	0.22	0.42	0.23	3.45	3.29	0.49	0.10	0.20
VELOCITY	1.05	1.06	0.91	0.99	1.10	0.85	0.59	1.22	0.13	0.71
TIME	8.29	8.20	8.12	8.14	8.15	8.14	8.11	8.01	8.10	7.86
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	2.00	2.00	0.32	1.50
DEPTH	0.54	0.38	0.20	0.40	0.23	3.41	0.63	0.33	0.10	0.20
TIME	8.18	8.23	8.22	8.26	8.16	8.05	7.35	7.32	8.17	7.92
NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1508.37	1510.27	1510.60	1510.68	1512.28	1512.57	1512.63	1515.10	1515.20	1516.19
MAX DEPTH	0.37	0.27	0.60	0.68	0.37	0.57	0.62	0.10	0.20	0.19
VELOCITY	0.73	0.88	1.15	0.69	1.17	0.90	0.59	0.48	0.76	0.31
TIME	7.92	7.91	7.90	7.88	7.87	7.85	7.85	7.81	7.85	7.84
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.48	0.81	1.50	1.43
DEPTH	0.29	0.25	0.53	0.60	0.20	0.35	0.53	0.10	0.20	0.19
TIME	7.22	8.04	8.19	7.74	7.17	8.40	7.77	7.77	7.77	7.85
NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.64	1517.10	1518.02	1519.07	1519.20	1520.18	1521.24	1522.25	1522.69	1523.47

MAX DEPTH	0.14	0.10	0.02	0.07	0.20	0.18	0.24	0.25	0.69	20.12
VELOCITY	0.30	0.06	0.00	0.00	0.29	0.24	0.81	0.88	2.05	2.50
TIME	7.85	7.92	15.00	8.52	7.95	7.89	7.77	7.75	7.75	7.74
MAX VEL	0.98	0.37	0.00	0.00	1.18	1.38	1.50	1.50	2.75	3.18
DEPTH	0.12	0.10	0.00	0.00	0.19	0.15	0.24	0.20	0.59	20.12
TIME	7.91	7.92	0.00	0.00	7.97	7.97	7.77	7.87	7.85	7.74

NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1525.37	1526.18	1527.13	1527.61	1528.21	1528.80	1529.34	1529.87	1530.34	1530.88
MAX DEPTH	2.37	2.18	5.13	4.61	4.21	3.80	3.34	2.87	2.34	0.91
VELOCITY	6.33	5.51	6.89	8.05	6.93	7.74	7.78	6.85	6.11	4.16
TIME	7.56	7.62	7.55	7.57	7.55	7.51	7.51	7.56	7.58	7.55
MAX VEL	8.34	7.60	8.08	11.15	11.19	10.59	9.77	8.87	7.73	4.57
DEPTH	2.34	2.14	5.05	4.45	4.07	3.65	3.25	2.83	2.27	0.89
TIME	7.52	7.53	7.61	7.69	7.55	7.63	7.52	7.61	7.58	7.56

NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1531.32	1531.82	1532.18	1532.56	1532.75	1532.85	1532.90	1434.55	1432.00	1440.00
MAX DEPTH	1.32	0.82	1.18	0.58	0.75	0.85	0.90	2.55	0.00	0.00
VELOCITY	3.81	3.00	3.14	2.03	1.26	1.02	0.90	0.26	0.00	0.00
TIME	7.54	7.55	7.54	7.55	7.55	7.55	7.55	8.98	15.00	15.00
MAX VEL	4.49	3.96	3.35	2.14	1.66	1.50	1.15	0.26	0.00	0.00
DEPTH	1.30	0.81	1.17	0.57	0.74	0.50	0.50	2.53	0.00	0.00
TIME	7.55	7.54	7.52	7.50	7.52	7.21	7.99	8.87	0.00	0.00

NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1462.28	1462.41	1462.61	1462.74	1462.74	1462.82	1462.64	1462.57	1462.52
MAX DEPTH	0.00	2.28	2.41	5.26	8.98	9.47	10.75	8.46	6.58	6.75
VELOCITY	0.00	3.79	4.03	3.74	2.21	1.91	1.29	1.36	0.49	0.25
TIME	15.00	8.67	8.67	8.67	8.43	8.67	8.67	8.67	8.68	8.68
MAX VEL	0.00	4.79	6.31	5.64	3.32	3.07	2.31	2.75	4.25	8.14
DEPTH	0.00	2.03	2.18	5.20	7.71	9.32	4.85	2.80	0.50	0.53
TIME	0.00	8.35	8.39	8.66	9.32	8.31	10.42	10.42	6.51	6.50

NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1462.44	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1467.32
MAX DEPTH	0.00	9.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82
TIME	15.00	9.91	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.71
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.05

NODE	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810
ELEVATION	1467.54	1468.08	1468.68	1470.19	1470.21	1470.30	1470.45	1472.30	1474.18	1474.35
MAX DEPTH	3.54	2.08	0.80	0.20	0.21	0.30	0.45	0.34	0.30	0.35
VELOCITY	4.39	5.28	3.59	0.78	0.77	0.62	0.64	0.93	1.23	0.74
TIME	8.04	8.04	8.06	8.05	7.76	8.18	8.20	8.07	8.04	8.20
MAX VEL	5.82	7.66	4.31	1.47	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	3.48	2.06	0.77	0.20	0.21	0.25	0.42	0.28	0.22	0.26
TIME	8.07	8.06	7.98	8.07	8.04	8.34	8.32	8.22	8.29	8.50

NODE	5811	5812	5813	5814	5815	5816	5817	5818	5819	5820
ELEVATION	1474.45	1474.52	1476.10	1477.00	1478.10	1478.15	1480.00	1480.10	1480.11	1482.10
MAX DEPTH	0.45	0.52	0.10	0.06	0.10	0.15	0.00	0.10	0.11	0.10
VELOCITY	0.28	0.25	0.22	0.00	0.00	0.19	0.00	0.00	0.03	0.00
TIME	8.22	8.18	9.83	11.73	10.41	9.94	15.00	12.27	10.47	10.79
MAX VEL	1.49	1.45	0.75	0.00	0.29	1.11	0.00	0.00	0.03	0.23
DEPTH	0.37	0.36	0.10	0.00	0.10	0.15	0.00	0.00	0.11	0.10
TIME	8.05	8.06	10.16	0.00	10.44	10.13	0.00	0.00	10.47	10.92

NODE	5821	5822	5823	5824	5825	5826	5827	5828	5829	5830
ELEVATION	1482.13	1482.25	1484.10	1486.00	1486.10	1486.11	1486.21	1487.85	1489.78	1491.99
MAX DEPTH	0.13	0.25	0.10	0.00	0.10	0.11	0.21	0.10	0.02	0.00
VELOCITY	0.15	0.09	0.00	0.00	0.00	0.16	0.07	0.00	0.00	0.00
TIME	9.93	9.98	10.59	15.00	15.00	9.72	9.71	12.90	15.00	15.00
MAX VEL	0.90	1.11	0.22	0.00	0.00	0.84	0.62	0.33	0.00	0.00
DEPTH	0.11	0.25	0.10	0.00	0.00	0.11	0.20	0.10	0.00	0.00
TIME	9.71	9.87	11.13	0.00	0.00	9.53	10.11	11.06	0.00	0.00

NODE	5831	5832	5833	5834	5835	5836	5837	5838	5839	5840
ELEVATION	1492.00	1492.00	1494.00	1494.10	1496.04	1496.18	1498.10	1498.17	1498.23	1499.63
MAX DEPTH	0.00	0.00	0.01	0.10	0.10	0.18	0.10	0.19	0.78	0.22
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.68	0.00	0.29	2.46	0.46
TIME	15.00	15.00	13.06	9.08	11.52	8.57	8.56	8.47	8.32	7.79
MAX VEL	0.00	0.00	0.00	0.04	0.00	1.28	0.38	1.43	3.54	1.50
DEPTH	0.00	0.00	0.00	0.10	0.00	0.18	0.10	0.18	0.77	0.21
TIME	0.00	0.00	0.00	9.08	0.00	8.58	8.55	8.36	8.32	8.26

NODE	5841	5842	5843	5844	5845	5846	5847	5848	5849	5850
ELEVATION	1500.41	1502.18	1502.43	1504.11	1504.41	1504.44	1505.86	1505.92	1506.62	1508.42
MAX DEPTH	0.52	0.18	0.43	0.20	1.49	2.84	0.20	1.08	0.63	0.46
VELOCITY	1.26	0.45	0.84	0.66	2.60	0.75	0.91	1.91	1.46	1.20
TIME	8.01	8.17	8.15	8.14	8.11	8.11	7.94	7.93	7.22	7.86
MAX VEL	3.02	1.32	1.50	1.50	2.60	1.50	1.50	2.33	3.56	1.80
DEPTH	0.50	0.17	0.30	0.20	1.48	0.43	0.20	1.08	0.57	0.45
TIME	8.05	8.30	8.49	8.29	8.11	7.32	8.04	7.92	7.23	7.88

NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1511.20	1511.75	1512.28	1512.76	1513.20	1514.20	1515.20	1515.38	1516.23	1516.79
MAX DEPTH	0.20	0.25	0.28	0.26	0.20	0.20	0.20	0.38	0.23	0.29
VELOCITY	1.18	0.60	1.50	0.93	1.08	0.74	0.58	0.34	1.05	0.45
TIME	7.82	6.97	7.86	7.86	7.84	7.84	7.81	7.74	7.67	7.64
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.47	1.50	1.50	1.50	1.50
DEPTH	0.20	0.20	0.20	0.20	0.20	0.19	0.20	0.37	0.22	0.25
TIME	7.83	7.52	8.23	7.24	7.91	7.82	7.78	7.69	7.69	7.76

NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.27	1518.08	1519.02	1519.10	1520.13	1520.35	1521.67	1522.65	1523.34	1525.32
MAX DEPTH	0.27	0.08	0.02	0.10	0.13	0.35	0.67	0.65	20.00	2.32
VELOCITY	0.46	0.00	0.00	0.11	0.22	0.68	2.80	3.52	2.52	6.96
TIME	7.81	15.00	8.47	8.02	7.82	7.76	7.75	7.75	7.74	7.57
MAX VEL	1.50	0.00	0.00	0.14	0.83	1.49	3.04	5.06	2.78	10.00
DEPTH	0.23	0.00	0.00	0.10	0.13	0.30	0.51	0.53	20.00	0.50
TIME	7.68	0.00	0.00	8.04	7.89	7.87	7.86	7.85	7.74	6.27

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1526.08	1527.67	1528.17	1528.59	1529.03	1529.53	1529.98	1530.47	1530.94	1531.51
MAX DEPTH	5.08	1.67	2.17	2.59	3.03	3.03	2.98	2.55	2.94	1.51
VELOCITY	5.41	5.76	6.51	5.75	6.18	6.30	6.92	5.76	5.90	5.15
TIME	7.52	7.52	7.52	7.57	7.52	7.59	7.55	7.53	7.55	7.58
MAX VEL	8.18	7.00	8.56	8.60	8.36	8.91	8.81	8.08	8.36	6.62
DEPTH	2.30	1.59	2.14	2.53	2.96	2.94	2.89	2.42	2.90	1.47
TIME	5.99	7.50	7.48	7.59	7.51	7.50	7.55	7.45	7.57	7.56

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1532.01	1532.35	1532.63	1532.82	1532.90	1532.92	1434.57	1432.00	1440.00	1440.00
MAX DEPTH	2.01	2.35	2.63	2.82	2.90	1.16	2.57	0.00	0.00	0.00
VELOCITY	4.53	4.52	3.47	2.57	1.57	1.36	0.40	0.00	0.00	0.00
TIME	7.54	7.54	7.54	7.54	7.54	7.55	9.03	15.00	15.00	15.00
MAX VEL	6.41	5.83	4.89	4.23	2.93	1.56	3.60	0.00	0.00	0.00
DEPTH	1.99	2.33	2.60	2.74	2.81	0.93	2.05	0.00	0.00	0.00
TIME	7.54	7.57	7.64	7.48	7.59	7.84	8.46	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1462.56	1462.49	1462.61	1462.65	1462.57	1462.53	1462.48	1462.44
MAX DEPTH	0.00	0.00	2.56	2.49	2.89	4.40	3.24	7.86	8.48	6.36
VELOCITY	0.00	0.00	1.47	2.93	3.63	2.31	1.39	1.08	0.79	0.48
TIME	15.00	15.00	8.67	8.67	8.67	8.67	8.67	8.67	8.67	8.67
MAX VEL	0.00	0.00	5.00	3.12	3.63	3.36	2.64	2.67	2.69	4.50
DEPTH	0.00	0.00	1.92	2.48	2.89	3.74	2.01	0.77	2.61	0.59
TIME	0.00	0.00	8.77	8.67	8.67	8.65	9.19	6.26	6.58	6.66

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1462.38	1462.36	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1468.47
MAX DEPTH	0.00	9.38	9.03	0.00	0.00	0.00	0.00	0.00	0.00	1.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31
TIME	15.00	8.68	9.98	15.00	15.00	15.00	15.00	15.00	15.00	8.06
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.21
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.04

NODE	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950
ELEVATION	1468.85	1469.41	1470.29	1470.63	1472.10	1472.22	1473.89	1474.28	1474.50	1474.53
MAX DEPTH	2.85	1.42	0.29	0.63	0.10	0.22	0.20	0.28	0.50	0.53
VELOCITY	8.02	5.33	1.17	1.34	0.11	0.82	0.44	0.53	0.60	0.65
TIME	8.04	8.04	8.05	8.04	8.26	8.06	8.06	8.03	8.08	8.05
MAX VEL	10.17	6.53	1.50	1.50	0.32	1.50	1.49	1.50	1.50	1.50
DEPTH	2.80	1.41	0.20	0.58	0.10	0.20	0.20	0.25	0.48	0.51
TIME	8.06	8.04	8.27	8.11	8.23	8.17	8.04	8.12	8.18	8.02

NODE	5951	5952	5953	5954	5955	5956	5957	5958	5959	5960
ELEVATION	1476.04	1476.16	1478.08	1478.10	1478.11	1480.00	1480.07	1480.10	1482.10	1482.12
MAX DEPTH	0.15	0.20	0.08	0.10	0.11	0.00	0.07	0.10	0.10	0.12
VELOCITY	0.38	0.70	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.04
TIME	8.18	8.13	11.73	9.99	10.58	15.00	15.00	15.00	11.74	10.44
MAX VEL	1.10	1.50	0.00	0.10	0.01	0.00	0.00	0.00	0.00	0.04
DEPTH	0.14	0.20	0.00	0.10	0.11	0.00	0.00	0.00	0.00	0.12
TIME	8.13	8.13	0.00	10.86	10.58	0.00	0.00	0.00	0.00	10.46

NODE	5961	5962	5963	5964	5965	5966	5967	5968	5969	5970
ELEVATION	1482.36	1485.54	1486.00	1487.86	1487.96	1487.98	1487.99	1489.99	1491.76	1492.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.13	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5971	5972	5973	5974	5975	5976	5977	5978	5979	5980
ELEVATION	1493.82	1494.01	1495.93	1496.10	1498.08	1498.19	1498.27	1498.34	1499.08	1500.61
MAX DEPTH	0.00	0.01	0.00	0.10	0.10	0.19	0.32	1.13	0.51	0.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.24	0.21	1.00	1.66	1.27
TIME	15.00	15.00	15.00	8.96	8.73	8.52	8.34	8.30	8.34	8.08
MAX VEL	0.00	0.00	0.00	0.22	0.15	1.48	1.49	1.50	3.18	3.86
DEPTH	0.00	0.00	0.00	0.10	0.10	0.17	0.32	1.11	0.50	0.59
TIME	0.00	0.00	0.00	9.08	9.09	8.60	8.32	8.45	8.13	8.08

NODE	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990
ELEVATION	1501.04	1501.45	1503.15	1507.64	1508.17	1508.23	1508.66	1510.10	1510.70	1511.32
MAX DEPTH	0.99	1.27	0.70	0.14	0.17	0.23	0.16	0.10	0.20	0.32
VELOCITY	2.54	2.25	3.51	0.44	0.45	0.85	0.36	0.35	0.77	0.70
TIME	8.15	8.14	8.04	7.33	8.03	7.27	7.94	7.70	7.83	7.07
MAX VEL	2.95	3.13	4.45	0.97	1.46	1.50	1.31	0.80	1.50	1.50
DEPTH	0.99	1.26	0.70	0.13	0.17	0.20	0.15	0.10	0.20	0.27
TIME	8.17	8.05	8.03	7.35	8.04	8.19	7.67	7.72	7.91	7.12

NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1511.95	1512.59	1513.09	1513.53	1514.37	1515.20	1515.46	1516.20	1516.79	1517.45
MAX DEPTH	0.45	0.59	0.59	0.53	0.37	0.20	0.46	0.20	0.29	0.45
VELOCITY	1.21	1.33	1.44	2.10	1.15	0.63	0.86	0.34	0.93	1.06
TIME	7.82	7.81	7.50	7.79	7.81	7.81	7.80	7.78	7.81	7.78
MAX VEL	1.50	4.23	4.23	4.32	1.50	1.50	1.50	1.45	1.50	1.50
DEPTH	0.40	0.56	0.51	0.51	0.35	0.20	0.30	0.20	0.25	0.20
TIME	7.89	7.81	7.65	7.80	7.80	7.80	7.55	7.72	7.88	8.06

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1517.79	1518.28	1518.65	1519.00	1519.52	1520.01	1522.51	1522.90	1525.36	1525.86
MAX DEPTH	0.29	0.28	1.64	1.20	0.82	1.01	0.51	19.58	1.36	6.86
VELOCITY	0.77	0.79	2.33	3.62	3.26	1.66	3.05	1.44	4.39	4.59
TIME	7.79	7.79	7.77	7.77	7.76	7.76	7.74	7.74	7.56	7.56
MAX VEL	1.50	1.50	2.35	4.31	4.03	2.91	5.55	1.62	6.21	14.88
DEPTH	0.21	0.24	1.64	1.18	0.80	0.72	0.50	19.58	1.33	1.28
TIME	7.93	7.66	7.77	7.76	7.75	7.86	7.74	7.74	7.62	5.99

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1528.10	1528.65	1528.87	1529.23	1529.67	1530.09	1530.62	1531.12	1531.69	1532.17
MAX DEPTH	2.10	4.65	4.87	3.62	3.68	4.09	4.62	3.12	3.71	4.18
VELOCITY	5.32	6.82	3.79	4.15	5.82	4.19	6.19	6.95	7.24	7.21
TIME	7.55	7.60	7.61	7.53	7.58	7.59	7.52	7.58	7.55	7.52

MAX VEL	7.82	7.96	5.54	5.70	6.06	6.04	8.96	9.15	9.66	10.25
DEPTH	2.04	4.63	4.65	3.56	3.62	4.02	4.41	3.01	3.62	4.01
TIME	7.59	7.48	7.78	7.53	7.65	7.51	7.30	7.55	7.44	7.29
NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1532.51	1532.70	1532.85	1532.92	1532.97	1434.64	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	4.51	4.70	2.85	2.92	2.97	2.64	0.00	0.00	0.00	0.00
VELOCITY	4.62	4.19	3.10	1.80	1.77	0.37	0.00	0.00	0.00	0.00
TIME	7.56	7.54	7.64	7.54	7.54	9.02	15.00	15.00	15.00	15.00
MAX VEL	8.71	7.23	5.59	2.93	2.60	3.81	0.00	0.00	0.00	0.00
DEPTH	4.29	4.64	2.73	2.63	2.92	2.07	0.00	0.00	0.00	0.00
TIME	7.71	7.52	7.62	7.84	7.57	8.44	0.00	0.00	0.00	0.00
NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1462.45	1462.45	1462.30	1462.51	1462.49	1462.48	1462.41	1462.38
MAX DEPTH	0.00	0.00	2.45	2.45	0.30	1.58	5.96	4.52	7.97	6.32
VELOCITY	0.00	0.00	3.93	4.27	0.18	1.18	1.20	0.75	0.70	0.26
TIME	15.00	15.00	8.67	8.67	8.56	8.67	8.67	8.67	8.67	8.68
MAX VEL	0.00	0.00	3.97	4.28	1.50	2.21	1.50	1.50	2.25	4.08
DEPTH	0.00	0.00	2.44	2.45	0.23	0.66	4.79	0.66	2.94	0.68
TIME	0.00	0.00	8.67	8.67	8.76	9.19	7.66	10.16	6.78	6.69
NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1462.36	1470.00	1462.36	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1469.60
MAX DEPTH	4.35	0.00	8.70	0.00	0.00	0.00	0.00	0.00	0.00	3.60
VELOCITY	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.46
TIME	8.68	15.00	8.56	15.00	15.00	15.00	15.00	15.00	15.00	8.03
MAX VEL	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.83
DEPTH	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.57
TIME	7.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.03
NODE	6081	6082	6083	6084	6085	6086	6087	6088	6089	6090
ELEVATION	1469.92	1470.19	1470.69	1471.08	1472.29	1472.91	1474.35	1474.56	1474.60	1476.20
MAX DEPTH	2.06	2.19	0.72	1.08	0.32	0.41	0.35	0.56	0.60	0.20
VELOCITY	6.98	5.59	3.02	2.58	0.94	0.90	1.10	0.76	0.86	1.02
TIME	8.04	8.03	8.05	8.04	8.05	8.05	8.04	8.04	8.01	8.10
MAX VEL	7.37	5.89	3.75	3.23	1.50	1.50	1.50	1.50	1.64	1.50
DEPTH	2.02	2.17	0.71	1.08	0.28	0.41	0.33	0.55	0.59	0.20
TIME	8.05	8.03	8.06	8.03	8.17	8.06	8.07	8.01	7.97	8.06
NODE	6091	6092	6093	6094	6095	6096	6097	6098	6099	6100
ELEVATION	1476.34	1478.10	1478.18	1480.00	1480.00	1481.43	1481.99	1482.07	1482.09	1483.95
MAX DEPTH	0.34	0.10	0.18	0.00	0.00	0.00	0.00	0.07	0.09	0.00
VELOCITY	0.51	0.21	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.01	8.26	8.36	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.52	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.10	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.17	8.32	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6111	6112	6113	6114	6115	6116	6117	6118	6119	6120
ELEVATION	1493.47	1495.34	1496.09	1498.04	1498.24	1498.33	1498.34	1503.10	1504.10	1505.10
MAX DEPTH	0.00	0.00	0.09	0.13	0.24	2.33	2.33	0.10	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.19	0.15	0.20	0.21	0.00	0.11	0.33
TIME	15.00	9.09	9.09	8.71	8.48	8.29	8.29	9.10	8.01	7.97
MAX VEL	0.00	0.00	0.00	0.36	0.94	1.50	1.50	0.36	0.60	0.80
DEPTH	0.00	0.00	0.00	0.10	0.23	2.30	0.50	0.10	0.10	0.10
TIME	0.00	0.00	0.00	8.99	8.55	8.23	7.89	9.42	8.08	7.72
NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1506.10	1506.63	1507.81	1508.29	1508.49	1508.84	1510.20	1510.77	1511.34	1511.87
MAX DEPTH	0.10	0.13	0.31	0.29	0.49	0.34	0.20	0.27	0.34	0.37
VELOCITY	0.26	0.38	0.90	0.62	0.48	0.99	0.54	0.65	1.02	0.82
TIME	7.97	7.52	7.31	8.03	7.70	7.87	7.84	7.60	7.83	7.82
MAX VEL	0.80	0.97	1.50	1.50	1.50	1.50	1.46	1.50	1.50	1.50
DEPTH	0.10	0.13	0.22	0.28	0.43	0.33	0.20	0.22	0.20	0.22
TIME	8.11	7.52	8.00	7.51	7.25	7.67	7.85	7.98	8.38	7.06
NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1512.55	1513.09	1513.57	1513.96	1514.78	1515.33	1515.67	1516.20	1517.13	1517.82
MAX DEPTH	0.55	0.59	0.57	0.96	0.78	2.33	2.17	2.20	2.13	1.82
VELOCITY	2.03	2.56	2.83	2.81	4.42	3.29	4.68	4.94	5.95	5.80
TIME	7.80	7.51	7.77	7.64	7.63	7.63	7.63	7.78	7.78	7.78
MAX VEL	2.27	4.28	4.49	4.00	4.80	4.70	6.20	6.26	7.88	7.20
DEPTH	0.51	0.52	0.56	0.93	0.50	2.31	2.15	2.17	2.10	1.79
TIME	7.80	7.65	7.76	7.78	6.95	7.63	7.62	7.77	7.77	7.77
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1518.17	1518.41	1519.01	1519.48	1519.69	1522.38	1522.76	1523.77	1527.46	1528.34
MAX DEPTH	2.17	1.91	1.31	1.48	1.69	0.38	0.76	20.48	1.46	2.34
VELOCITY	5.05	3.56	4.32	4.47	3.21	1.68	2.53	2.96	6.12	4.66
TIME	7.77	7.77	7.76	7.76	7.75	7.76	7.74	7.74	7.56	7.54
MAX VEL	5.95	4.69	5.89	5.43	3.98	1.92	3.73	3.88	6.83	7.18
DEPTH	2.13	1.89	1.28	1.47	1.64	0.38	0.55	20.47	1.38	0.52
TIME	7.76	7.76	7.75	7.76	7.75	7.76	7.71	7.74	7.67	5.99
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1528.80	1529.03	1529.37	1529.83	1530.25	1530.71	1531.27	1531.76	1532.27	1532.60
MAX DEPTH	4.80	5.03	3.45	3.84	4.25	2.75	5.31	5.76	4.42	4.60
VELOCITY	6.70	4.65	6.37	7.59	7.13	5.87	7.67	8.47	8.03	5.89
TIME	7.52	7.52	7.52	7.59	7.51	7.58	7.45	7.55	7.46	7.64
MAX VEL	7.86	7.01	9.37	9.66	9.79	8.69	9.99	12.89	11.07	9.57
DEPTH	4.71	4.89	3.34	3.77	4.16	2.64	5.10	5.66	4.30	4.36
TIME	7.71	7.59	7.68	7.44	7.57	7.49	7.31	7.55	7.59	7.39
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1532.82	1533.01	1533.14	1533.20	1434.72	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	4.82	3.01	1.69	1.20	2.72	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.19	3.76	3.02	2.61	1.59	0.00	0.00	0.00	0.00	0.00
TIME	7.58	7.56	7.56	7.54	9.02	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.59	6.52	4.58	3.79	3.14	0.00	0.00	0.00	0.00	0.00
DEPTH	4.44	2.90	1.61	1.13	2.24	0.00	0.00	0.00	0.00	0.00
TIME	7.25	7.48	7.41	7.68	8.43	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1462.27	1462.30	1462.23	1462.31	1462.56	1462.45	1462.40	1462.37	1462.36

MAX DEPTH	0.00	2.27	2.30	0.23	0.31	3.43	4.36	2.60	5.56	6.36
VELOCITY	0.00	4.43	3.79	0.26	0.18	1.05	0.93	0.68	0.10	0.03
TIME	15.00	8.67	8.68	8.57	8.57	8.68	8.67	8.68	8.56	8.56
MAX VEL	0.00	4.43	4.14	1.50	1.49	1.50	1.50	1.47	1.49	3.21
DEPTH	0.00	2.27	2.28	0.20	0.24	3.31	1.49	0.49	0.37	1.86
TIME	0.00	8.67	8.67	8.73	8.78	8.68	7.21	9.78	10.44	6.89

NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1462.36	1470.00	1462.35	1454.16	1454.35	1454.53	1454.71	1472.00	1470.04	1470.17
MAX DEPTH	6.07	0.00	8.35	0.00	0.00	0.00	0.00	0.00	4.04	4.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	5.73
TIME	8.57	15.00	10.04	15.00	15.00	15.00	15.00	15.00	8.05	8.04
MAX VEL	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	7.62
DEPTH	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	4.02
TIME	6.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.45	7.98

NODE	6221	6222	6223	6224	6225	6226	6227	6228	6229	6230
ELEVATION	1470.38	1470.61	1471.26	1471.61	1472.66	1474.47	1474.61	1474.70	1476.32	1476.50
MAX DEPTH	2.55	2.61	1.33	1.61	0.66	0.47	0.61	0.70	0.32	0.50
VELOCITY	4.12	3.93	4.04	3.07	3.00	1.21	1.21	1.03	0.89	0.70
TIME	8.04	8.04	8.03	8.03	8.04	8.04	8.01	8.02	8.02	8.08
MAX VEL	6.58	5.47	5.63	3.80	3.82	1.82	1.69	1.50	1.50	1.50
DEPTH	2.46	2.55	1.32	1.60	0.66	0.47	0.59	0.55	0.26	0.50
TIME	7.97	8.02	8.03	8.02	8.03	8.04	7.98	7.82	7.94	8.01

NODE	6231	6232	6233	6234	6235	6236	6237	6238	6239	6240
ELEVATION	1478.18	1478.30	1480.01	1481.01	1482.00	1482.00	1482.00	1483.72	1484.00	1484.00
MAX DEPTH	0.18	0.30	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.50	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.14	8.11	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.47	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.16	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.24	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6251	6252	6253	6254	6255	6256	6257	6258	6259	6260
ELEVATION	1493.61	1498.00	1499.00	1500.00	1501.00	1502.02	1503.10	1504.13	1505.18	1506.25
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.13	0.18	0.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.15	0.19	0.24
TIME	15.00	9.09	15.00	15.00	15.00	15.00	8.32	8.11	7.86	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.71	1.08	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.13	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.31	8.32	8.07	8.18

NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1506.78	1508.10	1508.27	1508.51	1509.01	1509.50	1510.34	1511.22	1511.60	1511.96
MAX DEPTH	0.28	0.10	0.27	0.51	0.51	0.50	0.34	0.22	1.60	1.46
VELOCITY	0.20	0.34	0.69	1.08	1.22	1.38	0.99	1.05	3.58	4.17
TIME	7.47	7.89	7.75	7.82	7.69	7.67	7.83	7.82	7.81	7.81
MAX VEL	1.50	0.67	1.50	1.66	1.94	2.06	1.50	1.50	3.59	4.92
DEPTH	0.20	0.10	0.26	0.50	0.50	0.50	0.29	0.21	1.60	1.41
TIME	7.97	7.65	7.58	7.42	7.80	7.82	7.73	7.70	7.81	7.51

NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1512.66	1513.48	1513.95	1514.51	1515.18	1515.68	1516.12	1517.24	1517.80	1518.14
MAX DEPTH	1.66	1.98	1.95	2.21	2.48	1.68	2.12	1.24	1.80	2.14
VELOCITY	5.25	5.81	5.61	5.45	5.96	5.02	4.13	5.19	4.93	4.33
TIME	7.64	7.64	7.64	7.80	7.80	7.63	7.63	7.78	7.77	7.77
MAX VEL	5.94	6.92	6.80	7.03	8.04	6.35	5.08	6.00	5.94	5.82
DEPTH	1.62	1.95	1.93	2.18	2.43	1.63	2.08	1.22	1.76	2.12
TIME	7.67	7.79	7.80	7.80	7.77	7.68	7.76	7.79	7.78	7.76

NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1518.35	1519.05	1519.56	1519.77	1519.96	1522.60	1523.04	1527.66	1528.43	1528.89
MAX DEPTH	2.35	1.05	1.56	1.77	1.96	0.60	19.77	1.66	2.43	4.95
VELOCITY	3.52	4.44	4.81	3.03	1.94	3.78	1.40	6.18	5.98	6.49
TIME	7.77	7.76	7.76	7.76	7.75	7.75	7.74	7.56	7.63	7.53
MAX VEL	4.87	5.49	5.28	4.15	2.90	5.99	1.58	6.98	7.05	7.94
DEPTH	2.28	1.04	1.54	1.72	1.68	0.50	19.76	1.62	2.42	4.90
TIME	7.72	7.76	7.76	7.74	7.64	7.57	7.74	7.61	7.56	7.53

NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1529.13	1529.48	1529.88	1530.41	1530.89	1531.45	1531.91	1532.40	1532.84	1533.17
MAX DEPTH	5.13	3.60	3.88	4.46	5.35	7.35	5.91	4.40	4.84	3.23
VELOCITY	4.28	6.07	8.09	6.83	7.07	6.50	7.68	7.33	6.13	6.02
TIME	7.64	7.64	7.57	7.55	7.50	7.49	7.49	7.53	7.56	7.64
MAX VEL	6.31	9.23	9.80	10.41	11.69	10.90	10.07	11.67	10.39	9.17
DEPTH	4.99	3.45	3.79	4.33	5.27	7.14	5.71	4.23	4.58	3.07
TIME	7.65	7.59	7.70	7.59	7.50	7.39	7.68	7.35	7.60	7.41

NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1533.38	1533.57	1533.61	1436.18	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	3.38	1.57	1.61	2.24	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.81	4.01	4.26	5.34	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.50	7.53	7.58	8.41	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.56	5.76	5.18	6.68	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.17	1.55	1.59	1.52	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.30	7.49	7.44	8.93	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1462.03	1462.09	1462.14	1462.26	1462.31	1462.39	1462.36	1462.36	1462.36	1462.36
MAX DEPTH	2.03	1.36	0.14	0.26	0.31	1.15	1.91	0.65	2.75	2.05
VELOCITY	5.56	3.29	0.14	0.16	0.23	0.43	0.08	0.09	0.08	0.06
TIME	8.68	8.68	8.77	8.76	8.57	8.68	8.56	8.56	8.56	8.56
MAX VEL	5.63	3.33	0.85	0.92	1.49	1.49	1.50	1.48	1.50	1.44
DEPTH	2.02	1.35	0.14	0.25	0.29	1.10	1.11	0.48	0.21	0.49
TIME	8.68	8.68	8.78	8.60	8.52	8.42	7.79	8.83	9.95	9.62

NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1462.36	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1470.31	1470.54
MAX DEPTH	4.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	2.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.66	5.29
TIME	8.57	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.03	8.05
MAX VEL	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.43	5.94
DEPTH	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	2.56
TIME	7.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.05	8.05

NODE	6361	6362	6363	6364	6365	6366	6367	6368	6369	6370
ELEVATION	1470.75	1471.53	1471.88	1472.84	1474.53	1474.73	1476.14	1476.50	1476.60	1478.24
MAX DEPTH	2.75	1.54	1.88	0.84	0.53	0.73	0.28	0.50	0.60	0.24
VELOCITY	3.89	5.73	3.06	2.89	2.73	1.52	1.30	2.13	0.87	1.06
TIME	8.03	8.03	8.03	8.03	8.02	8.02	8.03	8.02	8.04	8.04
MAX VEL	5.55	6.54	4.14	3.80	4.45	2.12	1.50	3.41	1.50	1.50
DEPTH	2.68	1.52	1.85	0.69	0.50	0.73	0.20	0.50	0.55	0.23
TIME	7.99	8.03	8.01	8.19	7.91	8.01	8.48	8.04	8.28	8.09

NODE	6371	6372	6373	6374	6375	6376	6377	6378	6379	6380
ELEVATION	1478.43	1480.10	1482.01	1482.09	1482.09	1484.00	1484.00	1484.00	1485.60	1486.00
MAX DEPTH	0.43	0.10	0.04	0.09	0.09	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.71	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.09	8.10	15.00	8.94	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.40	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6391	6392	6393	6394	6395	6396	6397	6398	6399	6400
ELEVATION	1498.00	1499.00	1500.00	1501.00	1502.02	1503.10	1504.10	1505.10	1506.10	1506.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.02	0.10	0.10	0.10	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.13	0.15	0.23
TIME	15.00	15.00	15.00	15.00	15.00	8.68	8.19	7.81	7.72	7.43
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.13	0.28	0.52	0.79	0.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	9.59	9.38	8.05	8.09	7.72

NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1507.21	1508.00	1508.21	1508.76	1509.36	1509.89	1510.62	1511.26	1511.79	1512.35
MAX DEPTH	0.21	0.50	1.21	1.26	1.36	1.39	1.62	1.76	1.79	2.35
VELOCITY	0.61	1.30	3.18	4.58	4.63	4.33	5.35	5.40	4.84	4.63
TIME	7.82	7.68	7.68	7.82	7.67	7.67	7.82	7.65	7.82	7.64
MAX VEL	1.50	1.85	3.19	5.37	5.85	5.37	6.37	6.82	6.73	5.96
DEPTH	0.21	0.50	1.21	1.25	1.35	1.34	1.58	1.70	1.78	2.32
TIME	7.69	7.69	7.82	7.82	7.82	7.72	7.63	7.59	7.65	7.78

NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1513.44	1513.88	1514.25	1515.22	1515.67	1516.10	1517.27	1517.77	1518.12	1518.39
MAX DEPTH	1.44	1.88	2.25	1.22	1.67	2.10	1.27	1.77	2.12	2.39
VELOCITY	6.14	4.71	4.25	4.78	4.15	4.08	4.85	4.40	4.96	4.07
TIME	7.64	7.80	7.63	7.63	7.63	7.62	7.62	7.62	7.78	7.79
MAX VEL	6.45	5.91	5.33	5.91	5.40	4.83	6.05	5.86	5.94	5.70
DEPTH	1.40	1.85	2.24	1.21	1.65	2.05	1.23	1.75	2.11	2.32
TIME	7.82	7.79	7.63	7.63	7.62	7.76	7.76	7.76	7.75	7.73

NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1518.73	1519.70	1519.93	1520.05	1522.39	1522.90	1527.62	1528.37	1528.86	1529.17
MAX DEPTH	2.73	1.70	1.93	2.05	0.39	19.64	1.62	2.37	5.61	5.54
VELOCITY	4.60	5.47	3.80	2.60	1.67	1.06	4.45	4.80	7.21	4.83
TIME	7.75	7.76	7.76	7.75	7.75	7.75	7.56	7.56	7.64	7.64
MAX VEL	5.69	7.02	4.49	3.58	1.82	1.50	6.82	6.91	7.98	7.24
DEPTH	2.70	1.68	1.91	2.00	0.39	19.49	1.60	2.28	5.56	5.25
TIME	7.61	7.76	7.75	7.74	7.75	7.85	7.52	7.55	7.51	7.50

NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1529.46	1529.95	1530.41	1530.94	1531.53	1531.92	1532.67	1533.23	1533.69	1533.97
MAX DEPTH	5.49	6.08	6.42	8.55	5.58	5.92	4.68	4.28	3.69	3.97
VELOCITY	4.96	7.38	6.36	5.98	5.81	5.89	10.83	9.14	8.30	8.22
TIME	7.44	7.60	7.65	7.57	7.57	7.49	7.48	7.52	7.49	7.50
MAX VEL	10.52	10.04	9.50	9.26	8.69	9.06	12.48	11.80	10.33	11.27
DEPTH	5.22	5.81	6.15	8.40	5.34	5.70	4.51	4.13	3.54	3.85
TIME	7.40	7.74	7.29	7.54	7.48	7.63	7.60	7.43	7.50	7.43

NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1534.02	1534.03	1436.74	1437.73	1437.98	1438.23	1438.99	1439.37	1440.46	1440.77
MAX DEPTH	2.02	2.03	0.59	3.36	3.98	3.17	2.80	3.12	2.46	2.71
VELOCITY	5.26	4.97	2.22	3.96	3.29	3.97	3.69	5.09	4.47	3.30
TIME	7.51	7.49	8.41	8.40	8.39	8.36	8.34	8.32	8.30	8.30
MAX VEL	6.16	6.12	2.33	10.47	8.52	7.71	8.10	6.91	8.27	7.89
DEPTH	1.98	2.00	0.50	2.66	3.39	2.50	2.23	2.89	2.34	2.53
TIME	7.56	7.47	8.42	8.42	8.42	8.85	8.77	8.83	8.80	8.83

NODE	6451	6452	6453	6454	6455	6456	6457	6458	6459	6460
ELEVATION	1441.45	1444.61	1446.00	1446.24	1446.40	1446.48	1446.54	1446.60	1446.98	1448.19
MAX DEPTH	2.73	2.16	2.13	4.23	5.81	6.48	4.58	2.60	2.09	2.75
VELOCITY	5.36	6.23	5.23	4.67	0.70	0.74	1.39	2.04	3.65	4.54
TIME	8.73	8.90	8.72	8.73	8.75	8.75	8.75	8.76	8.06	8.05
MAX VEL	7.14	7.90	7.86	6.40	4.60	5.24	6.16	5.47	6.13	7.70
DEPTH	2.71	2.15	2.10	3.90	3.76	4.11	2.67	1.71	1.44	2.15
TIME	8.74	8.82	8.74	8.40	8.14	8.11	8.09	8.08	8.09	8.07

NODE	6461	6462	6463	6464	6465	6466	6467	6468	6469	6470
ELEVATION	1448.67	1449.11	1450.45	1450.63	1451.88	1452.67	1452.88	1453.05	1453.49	1454.22
MAX DEPTH	3.03	3.11	2.56	2.63	2.05	2.23	2.84	2.26	1.51	2.22
VELOCITY	4.28	4.49	3.85	3.27	4.51	5.92	4.32	3.81	3.80	5.58
TIME	8.04	8.01	7.99	7.99	7.95	8.61	8.64	8.63	8.62	8.61
MAX VEL	8.14	7.02	8.20	6.76	7.38	7.38	6.01	5.54	4.89	6.68
DEPTH	2.55	2.93	2.28	2.43	1.84	2.19	2.76	2.18	1.50	2.21
TIME	8.71	8.68	8.69	8.65	8.46	8.48	8.65	8.65	8.61	8.61

NODE	6471	6472	6473	6474	6475	6476	6477	6478	6479	6480
ELEVATION	1454.55	1454.77	1455.26	1455.71	1456.92	1457.39	1458.81	1459.46	1461.07	1461.33
MAX DEPTH	2.55	2.77	1.26	1.71	0.92	1.39	0.81	1.46	1.09	1.33
VELOCITY	6.42	4.09	4.98	3.58	4.11	2.93	4.00	2.63	3.68	4.12
TIME	8.59	8.59	8.61	8.59	8.59	8.58	8.57	8.57	8.56	8.68
MAX VEL	7.98	5.91	6.14	4.35	6.09	3.51	6.14	3.61	5.61	5.24
DEPTH	2.52	2.70	1.24	1.70	0.72	1.38	0.64	1.43	1.09	1.32
TIME	8.61	8.60	8.60	8.60	7.74	8.59	7.69	8.42	8.56	8.68

NODE	6481	6482	6483	6484	6485	6486	6487	6488	6489	6490
ELEVATION	1462.02	1462.10	1462.21	1462.26	1464.00	1463.76	1462.35	1462.35	1463.68	1463.76
MAX DEPTH	0.02	0.10	0.21	0.26	0.00	0.00	0.35	0.35	0.00	0.00
VELOCITY	0.00	0.08	0.09	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.33	8.96	8.83	8.77	15.00	15.00	8.57	8.58	15.00	15.00

MAX VEL	0.00	0.38	0.79	0.89	0.00	0.00	0.82	1.37	0.00	0.00
DEPTH	0.00	0.10	0.21	0.25	0.00	0.00	0.15	0.15	0.00	0.00
TIME	0.00	8.96	8.83	8.73	0.00	0.00	9.02	9.02	0.00	0.00
NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1463.62	1471.50	1454.66	1454.97	1455.15	1455.34	1472.00	1472.10	1470.79	1471.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.94	1.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	4.80
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.31	8.04	8.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.52	6.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91	1.34
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.02	7.95
NODE	6501	6502	6503	6504	6505	6506	6507	6508	6509	6510
ELEVATION	1471.88	1472.22	1473.31	1474.75	1474.99	1476.41	1476.59	1476.68	1478.38	1479.41
MAX DEPTH	1.88	2.22	1.31	0.75	0.99	0.41	0.59	0.68	0.38	0.32
VELOCITY	5.25	3.64	4.49	3.06	2.58	1.18	0.83	0.97	1.20	0.93
TIME	8.03	8.03	8.02	8.03	8.01	8.02	8.02	8.01	8.04	8.03
MAX VEL	6.41	4.67	5.22	4.67	2.93	1.50	1.50	1.50	1.51	1.50
DEPTH	1.83	2.20	1.28	0.74	0.98	0.35	0.57	0.66	0.37	0.22
TIME	7.96	8.01	7.98	7.99	8.00	7.98	8.11	7.99	8.03	8.31
NODE	6511	6512	6513	6514	6515	6516	6517	6518	6519	6520
ELEVATION	1480.24	1482.05	1482.18	1482.18	1483.51	1484.00	1485.64	1487.00	1488.00	1488.50
MAX DEPTH	0.24	0.11	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.11	0.23	0.07	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	8.07	8.25	8.33	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.71	0.65	0.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.11	0.17	0.18	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.34	8.08	8.33	8.32	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1499.00	1500.00	1501.00	1501.00	1502.04	1501.31	1502.31	1503.51	1504.62	1505.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.04	0.31	0.31	0.51	0.62	0.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.61	1.48	2.09	1.41	2.96
TIME	15.00	15.00	15.00	9.61	15.00	7.87	7.85	8.17	6.74	7.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.61	1.50	2.40	3.98	4.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.31	0.23	0.50	0.51	0.79
TIME	0.00	0.00	0.00	0.00	0.00	7.89	8.44	8.10	8.27	7.52
NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1507.01	1507.68	1508.66	1509.30	1509.81	1510.24	1510.80	1511.60	1512.30	1513.41
MAX DEPTH	1.01	1.18	0.83	1.30	1.81	2.24	2.66	1.60	1.96	1.41
VELOCITY	3.94	4.16	3.83	3.62	4.27	5.17	5.84	4.92	4.46	4.83
TIME	7.83	7.83	7.66	7.82	7.82	7.83	7.65	7.64	7.81	7.64
MAX VEL	5.11	5.13	4.93	4.92	5.95	6.66	7.57	6.78	6.02	6.33
DEPTH	0.98	1.16	0.82	1.28	1.80	2.22	2.61	1.57	1.92	1.38
TIME	7.85	7.69	7.67	7.67	7.82	7.82	7.68	7.67	7.67	7.66
NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1513.79	1514.09	1515.24	1515.68	1516.36	1517.23	1517.67	1518.12	1518.48	1518.80
MAX DEPTH	1.79	2.09	1.26	1.68	1.36	1.23	3.67	2.12	2.48	2.80
VELOCITY	4.92	2.82	4.40	3.84	4.24	4.08	4.66	5.95	4.66	3.49
TIME	7.63	7.63	7.63	7.63	7.63	7.62	7.62	7.77	7.78	7.78
MAX VEL	5.47	4.15	5.97	5.42	5.18	5.92	5.83	7.56	6.66	5.17
DEPTH	1.77	2.05	1.22	1.64	1.35	1.18	3.65	2.08	2.37	2.72
TIME	7.68	7.74	7.62	7.67	7.62	7.54	7.62	7.77	7.73	7.70
NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1519.91	1520.32	1520.74	1522.22	1522.46	1527.10	1528.09	1528.55	1529.02	1529.48
MAX DEPTH	1.91	2.32	0.72	0.22	19.22	1.10	2.09	6.56	7.02	9.47
VELOCITY	5.12	5.35	3.50	0.90	1.04	6.51	5.05	6.16	6.56	6.12
TIME	7.76	7.74	7.76	7.75	7.75	7.57	7.54	7.61	7.55	7.66
MAX VEL	7.43	6.86	4.32	1.50	1.49	8.98	5.66	6.49	8.86	8.88
DEPTH	1.87	2.24	0.72	0.21	19.14	0.50	2.03	4.77	6.92	9.17
TIME	7.77	7.69	7.76	7.75	7.75	6.64	7.55	6.35	7.50	7.78
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1529.84	1530.34	1530.91	1531.49	1531.99	1532.93	1534.06	1534.60	1534.73	1534.36
MAX DEPTH	8.14	6.36	7.07	7.49	6.42	5.09	4.52	4.61	4.75	2.36
VELOCITY	5.11	7.06	6.62	5.56	7.79	9.47	11.21	9.84	8.24	5.58
TIME	7.59	7.58	7.46	7.46	7.57	7.41	7.45	7.57	7.51	7.50
MAX VEL	9.16	10.54	11.01	11.00	11.41	12.38	15.36	11.76	10.93	6.37
DEPTH	7.47	6.07	6.86	7.24	6.21	4.94	4.40	4.51	4.65	2.22
TIME	7.12	7.30	7.83	7.65	7.55	7.39	7.39	7.66	7.51	7.76
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1534.26	1438.06	1437.82	1438.29	1438.57	1438.83	1441.63	1442.04	1441.31	1444.07
MAX DEPTH	2.27	0.06	0.10	0.10	0.10	0.83	0.10	0.10	0.23	0.23
VELOCITY	4.37	0.00	0.00	0.00	0.41	1.40	0.00	0.00	0.77	0.95
TIME	7.50	15.00	12.02	12.16	10.07	8.35	11.99	12.07	8.83	8.53
MAX VEL	5.08	0.00	0.33	0.57	0.81	2.40	0.41	0.31	1.50	1.50
DEPTH	2.18	0.00	0.10	0.10	0.10	0.54	0.10	0.10	0.22	0.21
TIME	7.36	0.00	11.03	10.75	10.09	8.39	10.93	14.97	8.93	8.82
NODE	6591	6592	6593	6594	6595	6596	6597	6598	6599	6600
ELEVATION	1445.13	1446.06	1446.25	1446.32	1446.45	1446.51	1446.61	1446.77	1448.18	1448.73
MAX DEPTH	0.50	0.10	1.61	2.33	2.52	3.02	2.58	0.77	0.19	0.25
VELOCITY	2.61	0.16	3.47	2.81	3.67	2.61	1.66	2.87	0.58	0.80
TIME	8.72	8.90	8.79	8.79	8.75	8.76	8.74	8.71	8.73	8.68
MAX VEL	3.65	0.63	4.72	4.26	4.95	4.05	4.76	6.29	1.33	1.50
DEPTH	0.50	0.10	1.52	2.31	2.45	2.94	1.03	0.67	0.19	0.24
TIME	8.94	8.89	8.70	8.80	8.75	8.71	8.10	8.05	8.71	8.66
NODE	6601	6602	6603	6604	6605	6606	6607	6608	6609	6610
ELEVATION	1450.20	1450.49	1450.71	1452.49	1452.70	1452.82	1453.07	1453.34	1454.36	1454.58
MAX DEPTH	0.20	0.50	0.72	0.49	0.70	0.82	1.07	1.34	0.51	0.69
VELOCITY	1.19	1.48	2.23	1.26	1.97	2.73	3.79	3.87	1.89	2.09
TIME	8.67	8.68	7.98	8.65	8.46	8.63	8.63	8.63	8.61	8.59
MAX VEL	1.50	2.39	3.55	1.89	3.14	3.06	4.22	5.24	2.91	3.23
DEPTH	0.20	0.50	0.50	0.49	0.68	0.66	1.06	1.32	0.50	0.68
TIME	8.86	8.68	9.12	8.65	8.62	7.94	8.64	8.61	8.63	8.59
NODE	6611	6612	6613	6614	6615	6616	6617	6618	6619	6620
ELEVATION	1454.91	1455.29	1455.90	1456.93	1457.39	1458.77	1459.33	1460.75	1460.97	1462.02

MAX DEPTH	0.93	1.29	1.20	0.93	1.39	0.77	1.33	0.75	0.97	0.02
VELOCITY	3.32	4.40	3.67	4.21	2.64	4.17	3.25	3.66	3.00	0.00
TIME	8.61	8.61	8.60	8.59	8.58	8.57	8.57	8.56	8.56	15.00
MAX VEL	4.24	5.17	4.84	5.23	3.63	6.10	3.69	5.03	3.80	0.00
DEPTH	0.92	1.28	1.19	0.66	1.39	0.57	1.33	0.50	0.93	0.00
TIME	8.62	8.60	8.60	7.75	8.58	7.70	8.57	7.81	8.68	0.00

NODE	6621	6622	6623	6624	6625	6626	6627	6628	6629	6630
ELEVATION	1462.07	1463.89	1464.00	1464.00	1464.00	1463.68	1464.67	1465.33	1467.96	1466.00
MAX DEPTH	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6631	6632	6633	6634	6635	6636	6637	6638	6639	6640
ELEVATION	1466.09	1455.00	1455.15	1455.34	1455.52	1455.71	1472.00	1474.20	1471.95	1473.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.95	1.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	5.99	4.83
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.02	8.03	8.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	6.54	5.86
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.91	1.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.54	8.00	7.99

NODE	6641	6642	6643	6644	6645	6646	6647	6648	6649	6650
ELEVATION	1473.53	1474.79	1475.12	1476.17	1476.54	1476.65	1478.29	1478.51	1480.26	1480.56
MAX DEPTH	1.53	0.79	1.12	0.57	0.54	0.65	0.29	0.51	0.50	0.56
VELOCITY	5.86	3.97	3.87	3.64	2.64	1.08	1.29	2.59	1.45	1.02
TIME	8.02	8.02	8.01	8.01	8.01	7.98	8.03	8.00	8.00	7.98
MAX VEL	7.41	4.75	4.63	4.71	3.74	1.52	1.50	3.85	1.86	2.35
DEPTH	1.50	0.78	0.83	0.56	0.53	0.64	0.26	0.50	0.50	0.56
TIME	7.97	8.02	7.70	7.99	7.92	8.12	8.22	8.01	8.00	7.98

NODE	6651	6652	6653	6654	6655	6656	6657	6658	6659	6660
ELEVATION	1482.20	1482.70	1483.10	1484.00	1485.00	1486.00	1487.00	1488.00	1488.50	1489.00
MAX DEPTH	0.20	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.94	0.58	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.02	7.94	8.20	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.49	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.95	7.91	8.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1490.00	1491.00	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00	1496.57	1496.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	1.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	4.85
TIME	15.00	8.08	15.00	15.00	15.00	15.00	15.00	15.00	7.89	7.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.37	5.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	1.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74	7.73

NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1497.67	1498.35	1499.31	1499.95	1500.54	1501.43	1502.58	1503.87	1504.95	1506.28
MAX DEPTH	1.87	2.35	2.31	1.95	1.54	1.44	0.59	0.53	0.95	0.90
VELOCITY	5.05	5.20	6.79	5.99	4.47	4.90	3.36	2.80	3.38	4.44
TIME	7.86	7.89	7.86	7.87	7.86	7.70	7.84	7.78	7.85	7.83
MAX VEL	6.98	6.77	8.23	7.49	6.16	6.49	4.24	4.44	3.89	5.11
DEPTH	1.83	2.33	2.26	1.92	1.51	1.42	0.50	0.50	0.87	0.88
TIME	7.83	7.74	7.68	7.82	7.83	7.72	8.46	8.47	8.03	7.76

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1507.18	1507.71	1509.00	1509.55	1509.93	1510.87	1511.40	1512.57	1513.32	1513.69
MAX DEPTH	1.18	1.71	1.00	1.55	1.93	0.87	1.40	0.72	1.32	1.69
VELOCITY	3.67	3.01	4.12	4.35	3.98	4.23	3.52	3.01	3.58	3.92
TIME	7.67	7.84	7.66	7.82	7.82	7.82	7.65	7.64	7.80	7.64
MAX VEL	5.07	4.07	5.35	5.32	5.14	4.98	4.91	4.55	4.57	5.10
DEPTH	1.15	1.70	0.98	1.52	1.91	0.85	1.39	0.71	1.32	1.67
TIME	7.79	7.84	7.84	7.65	7.67	7.82	7.66	7.81	7.81	7.62

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1514.00	1515.18	1515.73	1516.39	1517.19	1517.56	1518.05	1518.55	1518.92	1520.14
MAX DEPTH	2.00	1.30	1.73	1.39	3.22	3.56	2.08	2.55	2.92	2.14
VELOCITY	3.58	4.50	5.86	4.44	5.22	5.87	6.74	6.61	5.36	7.74
TIME	7.63	7.63	7.62	7.62	7.62	7.61	7.65	7.78	7.78	7.61
MAX VEL	4.28	6.10	6.11	6.10	6.34	8.28	7.78	7.64	7.44	7.92
DEPTH	1.98	1.25	1.63	1.36	3.12	3.42	2.02	2.49	2.82	2.08
TIME	7.62	7.54	7.66	7.78	7.78	7.58	7.42	7.52	7.82	7.53

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1521.17	1521.50	1522.10	1521.44	1550.00	1527.17	1527.96	1528.85	1529.42	1529.94
MAX DEPTH	3.23	2.56	0.10	18.22	0.00	8.67	7.96	6.85	9.42	9.44
VELOCITY	8.31	5.41	0.15	0.00	0.00	0.16	12.15	7.31	6.17	6.80
TIME	7.60	7.52	7.75	7.72	15.00	7.69	7.60	7.55	7.55	7.53
MAX VEL	11.58	8.35	0.82	0.00	0.00	2.02	16.56	11.59	9.54	11.37
DEPTH	3.16	2.47	0.10	0.00	0.00	7.34	7.81	6.62	9.13	9.05
TIME	7.55	7.73	7.76	0.00	0.00	8.59	7.70	7.51	7.47	7.53

6.38

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1530.40	1531.03	1531.65	1532.33	1533.37	1535.48	1536.37	1535.62	1534.54	1534.42
MAX DEPTH	9.40	9.53	9.65	9.83	10.37	10.24	8.37	5.74	5.96	4.42
VELOCITY	9.04	8.81	9.27	12.05	9.56	13.17	13.66	7.60	2.90	2.40
TIME	7.65	7.54	7.63	7.51	7.51	7.55	7.50	7.52	7.50	7.50
MAX VEL	14.60	15.39	17.01	16.77	15.09	17.77	15.69	10.31	3.93	3.29
DEPTH	8.60	8.98	9.13	9.26	10.03	10.03	8.23	5.59	5.80	4.19
TIME	7.20	7.47	7.64	7.86	7.62	7.51	7.50	7.40	7.82	7.87

NODE	6721	6722	6723	6724	6725	6726	6727	6728	6729	6730
ELEVATION	1436.44	1438.13	1440.09	1440.14	1440.27	1442.10	1442.12	1444.10	1444.20	1445.99
MAX DEPTH	0.37	0.13	0.10	0.14	0.27	0.10	0.12	0.10	0.22	0.00
VELOCITY	0.30	0.26	0.00	0.23	0.53	0.00	0.37	0.00	0.36	0.00
TIME	10.65	10.43	12.14	10.08	10.03	12.23	9.94	9.12	8.53	10.30
MAX VEL	0.30	1.09	0.23	0.83	1.50	0.23	0.88	0.27	1.49	0.00
DEPTH	0.37	0.13	0.10	0.11	0.23	0.10	0.12	0.10	0.22	0.00
TIME	10.64	10.48	12.14	10.24	10.11	12.60	9.94	10.15	8.51	0.00

NODE	6731	6732	6733	6734	6735	6736	6737	6738	6739	6740
ELEVATION	1446.10	1446.22	1446.31	1446.42	1446.51	1446.56	1448.15	1448.29	1450.11	1450.30
MAX DEPTH	0.10	0.22	0.35	0.67	0.51	0.70	0.17	0.29	0.11	0.30
VELOCITY	0.00	0.20	0.50	0.98	0.63	1.00	0.59	0.57	0.23	1.41
TIME	9.10	8.90	8.76	8.76	8.76	8.71	8.74	8.73	8.73	8.69
MAX VEL	0.16	0.80	1.50	1.49	1.50	1.50	1.21	1.50	0.75	1.50
DEPTH	0.10	0.21	0.35	0.29	0.49	0.34	0.17	0.23	0.11	0.26
TIME	9.12	8.92	8.79	9.33	8.74	9.34	8.77	9.06	8.71	8.80

NODE	6741	6742	6743	6744	6745	6746	6747	6748	6749	6750
ELEVATION	1450.54	1450.85	1452.49	1452.68	1452.78	1453.43	1454.09	1454.22	1456.01	1456.10
MAX DEPTH	0.54	0.40	0.49	0.68	0.78	0.03	0.12	0.22	0.01	0.10
VELOCITY	0.86	1.05	1.55	1.04	1.29	0.00	0.17	0.53	0.00	0.11
TIME	8.69	8.67	8.65	8.46	8.63	15.00	8.67	8.65	13.92	8.63
MAX VEL	1.50	1.50	1.65	2.33	1.83	0.00	0.71	1.50	0.00	0.62
DEPTH	0.49	0.35	0.49	0.68	0.77	0.00	0.11	0.20	0.00	0.10
TIME	8.76	8.58	8.65	8.46	8.63	0.00	8.70	8.69	0.00	8.88

NODE	6751	6752	6753	6754	6755	6756	6757	6758	6759	6760
ELEVATION	1456.25	1456.56	1456.97	1457.88	1458.70	1459.18	1460.56	1460.71	1462.10	1462.10
MAX DEPTH	0.20	0.56	0.97	0.72	0.70	1.18	0.56	0.71	0.10	0.10
VELOCITY	0.93	3.24	2.65	3.81	3.79	2.78	2.81	1.36	0.00	0.03
TIME	8.61	8.60	8.60	8.58	8.57	8.57	8.57	8.57	12.80	12.53
MAX VEL	1.50	3.96	3.40	4.57	4.48	3.33	4.68	1.84	0.23	0.03
DEPTH	0.20	0.56	0.50	0.72	0.70	1.18	0.50	0.71	0.10	0.10
TIME	8.60	8.61	9.44	8.57	8.57	8.57	8.68	8.56	14.40	12.08

NODE	6761	6762	6763	6764	6765	6766	6767	6768	6769	6770
ELEVATION	1464.00	1464.01	1464.02	1466.00	1466.00	1466.00	1466.00	1467.99	1469.89	1469.89
MAX DEPTH	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6771	6772	6773	6774	6775	6776	6777	6778	6779	6780
ELEVATION	1472.00	1455.33	1455.52	1455.71	1456.00	1474.00	1474.50	1474.51	1473.97	1474.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.51	1.97	1.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.93	3.89	5.32	6.07
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.01	8.18	8.02	8.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.16	6.10	7.29	8.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	1.94	1.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.01	7.68	8.00	8.01

NODE	6781	6782	6783	6784	6785	6786	6787	6788	6789	6790
ELEVATION	1475.42	1476.70	1476.80	1477.05	1479.20	1480.20	1480.63	1481.10	1481.50	1482.30
MAX DEPTH	1.42	0.73	0.80	0.56	0.20	0.20	0.33	0.30	0.50	0.30
VELOCITY	4.22	4.66	3.24	2.29	0.86	1.16	1.46	0.88	1.42	0.82
TIME	8.02	8.00	7.97	7.99	7.96	7.99	7.55	7.99	7.96	8.00
MAX VEL	5.47	5.92	4.58	2.94	1.50	1.50	1.51	1.50	2.65	1.50
DEPTH	1.40	0.64	0.80	0.56	0.20	0.20	0.30	0.26	0.50	0.27
TIME	8.02	7.88	8.01	7.99	7.92	7.91	7.57	7.89	8.00	7.89

NODE	6791	6792	6793	6794	6795	6796	6797	6798	6799	6800
ELEVATION	1482.85	1483.21	1484.02	1485.00	1486.00	1487.00	1488.00	1488.50	1489.00	1490.00
MAX DEPTH	0.35	0.21	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.81	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.00	8.10	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.26	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.25	7.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1491.00	1491.08	1491.84	1492.95	1493.57	1494.32	1495.53	1496.20	1496.71	1497.57
MAX DEPTH	0.00	1.08	0.84	0.95	1.07	1.32	1.53	1.70	1.91	1.57
VELOCITY	0.00	2.95	3.15	4.33	4.32	3.86	5.78	4.95	4.55	5.89
TIME	15.00	7.90	7.77	7.90	7.89	7.89	7.89	7.87	7.89	7.88
MAX VEL	0.00	3.00	3.98	4.92	5.02	4.53	6.19	6.69	5.73	6.74
DEPTH	0.00	1.05	0.84	0.94	1.06	1.30	1.51	1.68	1.88	1.53
TIME	0.00	7.71	7.87	7.89	7.89	7.86	7.77	7.89	7.75	7.66

NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1498.19	1499.39	1499.99	1500.38	1501.47	1502.24	1502.76	1503.55	1505.00	1506.71
MAX DEPTH	2.19	1.39	1.99	2.38	1.53	2.24	2.55	1.61	1.00	0.75
VELOCITY	4.46	5.33	4.61	4.77	6.23	4.52	4.77	5.13	4.08	3.43
TIME	7.88	7.87	7.88	7.85	7.70	7.69	7.70	7.68	7.85	7.83
MAX VEL	5.85	6.44	6.42	5.84	6.64	6.51	6.39	6.45	5.38	4.70
DEPTH	2.17	1.36	1.96	2.34	1.52	2.23	2.54	1.59	0.98	0.74
TIME	7.86	7.65	7.88	7.88	7.83	7.83	7.70	7.84	7.81	7.66

NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1507.24	1508.18	1509.02	1509.46	1510.68	1511.19	1511.72	1513.08	1513.59	1513.94
MAX DEPTH	1.24	0.91	1.02	1.46	0.68	1.19	1.72	1.26	1.59	1.94
VELOCITY	3.40	3.70	4.20	3.33	3.83	4.13	3.13	4.67	5.12	3.42
TIME	7.84	7.66	7.67	7.65	7.82	7.82	7.64	7.63	7.64	7.62
MAX VEL	3.98	5.12	5.10	4.00	4.41	4.30	4.20	5.98	5.75	4.26
DEPTH	1.23	0.88	1.01	1.44	0.67	1.18	1.69	1.23	1.57	1.90
TIME	7.68	7.86	7.66	7.84	7.82	7.65	7.70	7.68	7.68	7.59

NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1515.04	1515.66	1516.37	1516.86	1517.45	1518.06	1518.67	1519.28	1520.23	1522.00
MAX DEPTH	1.04	1.66	4.37	4.86	3.46	5.79	6.16	6.60	4.52	10.00
VELOCITY	4.24	4.81	6.43	10.60	6.98	8.71	11.01	7.10	8.17	9.51
TIME	7.80	7.62	7.68	7.74	7.53	7.89	7.66	7.66	7.63	7.51
MAX VEL	5.50	5.57	7.15	11.27	10.56	11.01	14.34	14.39	11.37	12.02
DEPTH	1.01	1.60	4.30	4.82	3.33	5.69	5.89	4.43	4.46	9.77
TIME	7.61	7.74	7.77	7.74	7.40	7.89	8.13	5.78	7.44	7.85

NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1522.55	1522.10	1521.10	1550.00	1527.09	1527.71	1528.46	1529.21	1529.67	1530.12
MAX DEPTH	12.55	0.10	17.90	0.00	8.59	8.71	8.96	7.21	5.68	6.55
VELOCITY	10.52	0.19	0.00	0.00	0.16	12.81	12.71	5.99	7.64	4.81
TIME	7.51	7.58	7.72	15.00	7.63	7.67	7.63	7.54	7.55	7.44

MAX VEL	12.85	0.62	0.00	0.00	2.18	17.03	16.70	13.16	10.14	7.86
DEPTH	12.47	0.10	0.00	0.00	2.84	8.57	8.64	5.78	5.53	6.17
TIME	7.52	7.64	0.00	0.00	5.12	7.49	7.60	6.79	7.55	7.32
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1530.55	1531.22	1531.88	1532.81	1535.35	1538.99	1534.63	1534.59	1534.47	1437.81
MAX DEPTH	4.56	3.32	4.09	7.04	10.85	15.29	10.83	10.59	9.97	0.11
VELOCITY	5.97	4.90	5.50	7.98	7.69	25.97	6.36	4.32	3.38	0.21
TIME	7.62	7.62	7.63	7.51	7.50	7.49	7.50	7.50	7.53	10.55
MAX VEL	8.45	7.33	7.44	10.77	10.64	33.50	12.93	10.38	3.58	0.80
DEPTH	4.50	3.27	4.03	5.69	10.73	14.97	6.44	5.26	9.85	0.11
TIME	7.81	7.54	7.65	6.52	7.48	7.49	5.00	4.88	7.47	10.47
NODE	6861	6862	6863	6864	6865	6866	6867	6868	6869	6870
ELEVATION	1438.23	1438.39	1440.26	1440.38	1440.57	1442.20	1442.58	1444.18	1444.30	1444.33
MAX DEPTH	0.23	0.35	0.26	0.38	0.39	0.20	0.27	0.18	0.30	0.33
VELOCITY	0.22	0.45	0.33	0.44	0.51	1.00	0.62	0.31	0.20	0.13
TIME	10.36	10.22	10.07	10.05	9.96	9.92	9.79	9.91	9.88	9.86
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.24	1.49	1.50
DEPTH	0.21	0.30	0.20	0.36	0.26	0.20	0.25	0.18	0.29	0.26
TIME	10.41	10.62	10.21	10.16	11.06	9.99	9.93	10.14	9.80	9.18
NODE	6871	6872	6873	6874	6875	6876	6877	6878	6879	6880
ELEVATION	1446.20	1446.30	1446.43	1446.50	1446.56	1448.20	1448.42	1448.57	1450.30	1450.53
MAX DEPTH	0.20	0.30	0.66	0.50	0.56	0.25	0.42	0.57	0.30	0.53
VELOCITY	0.32	0.21	1.02	0.55	0.48	1.16	0.57	0.52	1.28	0.70
TIME	8.97	8.80	8.77	8.76	8.71	8.74	8.73	8.67	8.69	8.68
MAX VEL	1.40	1.46	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.19	0.28	0.36	0.21	0.50	0.20	0.29	0.52	0.29	0.52
TIME	9.02	8.89	9.36	8.62	9.09	8.93	9.36	8.96	8.72	8.54
NODE	6881	6882	6883	6884	6885	6886	6887	6888	6889	6890
ELEVATION	1450.61	1452.30	1452.62	1453.95	1454.00	1454.07	1455.99	1456.85	1457.89	1458.01
MAX DEPTH	0.61	0.30	0.62	0.00	0.00	0.07	0.00	0.00	0.00	0.01
VELOCITY	0.90	1.02	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.51	8.50	8.46	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.56	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.58	0.30	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.40	8.49	8.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6891	6892	6893	6894	6895	6896	6897	6898	6899	6900
ELEVATION	1458.10	1458.20	1458.49	1458.67	1459.94	1460.50	1460.57	1462.10	1462.13	1464.02
MAX DEPTH	0.10	0.20	0.49	0.67	0.27	0.50	0.57	0.10	0.13	0.02
VELOCITY	0.00	0.64	1.10	2.34	1.00	1.35	0.76	0.00	0.05	0.00
TIME	14.04	8.61	8.60	8.57	8.60	8.57	8.57	12.02	10.71	15.00
MAX VEL	0.40	1.46	1.50	3.04	1.50	2.56	1.50	0.35	0.11	0.00
DEPTH	0.10	0.20	0.29	0.67	0.24	0.50	0.51	0.10	0.11	0.00
TIME	10.09	8.65	8.79	8.57	8.50	8.57	8.93	10.46	12.56	0.00
NODE	6901	6902	6903	6904	6905	6906	6907	6908	6909	6910
ELEVATION	1464.10	1464.10	1466.06	1466.10	1466.10	1468.00	1468.00	1469.85	1470.00	1469.99
MAX DEPTH	0.10	0.10	0.06	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.72	13.65	15.00	15.00	13.67	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.06	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
TIME	12.75	13.65	0.00	0.00	14.96	0.00	0.00	0.00	0.00	0.00
NODE	6911	6912	6913	6914	6915	6916	6917	6918	6919	6920
ELEVATION	1472.00	1455.66	1456.00	1458.00	1460.00	1474.10	1474.90	1475.46	1477.16	1478.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.90	1.46	1.16	1.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.68	4.93	6.74	6.63
TIME	15.00	15.00	15.00	15.00	15.00	8.78	8.03	8.00	7.99	8.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.43	6.67	9.27	10.36
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.83	1.32	1.10	0.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.70	7.80	8.07	8.45
NODE	6921	6922	6923	6924	6925	6926	6927	6928	6929	6930
ELEVATION	1478.61	1479.06	1479.51	1480.20	1480.58	1481.12	1481.38	1481.64	1482.40	1483.00
MAX DEPTH	0.61	0.56	0.51	0.20	0.28	0.52	0.58	0.64	0.40	0.50
VELOCITY	5.72	4.75	4.58	1.43	0.81	1.48	2.37	2.93	1.00	1.01
TIME	8.00	8.00	8.01	7.97	8.00	7.98	7.89	7.93	8.00	7.95
MAX VEL	7.82	8.02	7.80	1.50	1.50	1.97	3.59	3.91	1.50	1.50
DEPTH	0.60	0.54	0.50	0.20	0.27	0.50	0.54	0.63	0.39	0.41
TIME	8.00	7.97	8.01	7.95	8.04	7.97	7.90	7.93	7.97	7.68
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1483.50	1484.16	1485.00	1486.00	1486.03	1486.64	1487.59	1488.09	1488.55	1489.52
MAX DEPTH	0.50	0.16	0.00	0.00	2.03	1.64	1.59	1.59	1.55	1.52
VELOCITY	1.12	0.18	0.00	0.00	3.58	4.18	5.90	5.47	4.27	4.94
TIME	7.95	7.95	15.00	7.99	7.94	7.95	7.94	7.92	7.90	7.91
MAX VEL	1.50	1.19	0.00	0.00	3.60	5.66	6.77	6.03	5.83	6.70
DEPTH	0.43	0.16	0.00	0.00	2.01	1.63	1.58	1.57	1.51	1.49
TIME	8.11	7.97	0.00	0.00	7.92	7.94	7.93	7.92	7.82	7.82
NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1490.55	1491.51	1492.70	1493.46	1494.06	1494.66	1495.84	1496.35	1497.49	1498.12
MAX DEPTH	1.55	1.51	1.10	1.46	2.06	2.51	1.86	2.35	1.49	2.12
VELOCITY	5.39	5.39	5.24	4.65	4.85	4.97	5.35	4.38	4.99	3.85
TIME	7.88	7.90	7.76	7.75	7.74	7.74	7.88	7.87	7.75	7.88
MAX VEL	6.63	6.65	5.65	5.65	6.24	6.10	7.30	5.61	6.57	5.26
DEPTH	1.53	1.49	1.08	1.44	2.04	2.50	1.83	2.34	1.46	2.10
TIME	7.89	7.91	7.74	7.91	7.84	7.74	7.86	7.87	7.77	7.72
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1499.39	1500.06	1500.44	1501.54	1502.24	1502.73	1503.45	1503.94	1505.22	1506.74
MAX DEPTH	1.43	2.06	2.44	1.55	2.24	2.73	2.19	1.94	1.22	0.76
VELOCITY	4.86	4.65	4.08	4.85	5.12	5.31	5.88	4.10	4.38	4.18
TIME	7.88	7.74	7.70	7.70	7.69	7.71	7.84	7.68	7.67	7.83
MAX VEL	6.41	5.75	5.10	6.76	6.30	6.31	7.13	5.35	5.38	4.70
DEPTH	1.41	2.04	2.39	1.52	2.22	2.70	2.17	1.92	1.21	0.76
TIME	7.83	7.74	7.67	7.78	7.70	7.65	7.71	7.67	7.68	7.84
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1507.23	1508.00	1508.83	1509.55	1510.79	1511.48	1512.07	1513.44	1513.90	1514.60

MAX DEPTH	1.23	1.04	0.83	1.18	1.15	1.49	2.07	1.46	1.90	1.60
VELOCITY	4.29	3.98	3.73	3.71	4.34	3.89	3.75	5.51	4.61	4.80
TIME	7.83	7.82	7.82	7.66	7.65	7.64	7.81	7.81	7.67	7.68
MAX VEL	4.39	5.46	4.87	4.35	5.75	5.75	4.91	6.50	6.44	6.96
DEPTH	1.22	1.03	0.81	1.17	1.14	1.47	2.01	1.44	1.85	1.57
TIME	7.65	7.83	7.84	7.81	7.82	7.63	7.54	7.68	7.56	7.62

NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1515.33	1515.91	1516.69	1517.52	1518.17	1518.82	1519.41	1520.41	1521.36	1522.46
MAX DEPTH	5.33	3.92	6.09	11.52	11.67	11.82	11.91	12.41	12.36	12.46
VELOCITY	7.04	10.11	7.16	8.91	7.98	6.07	10.99	11.86	13.55	5.81
TIME	7.67	7.78	7.65	7.56	7.77	7.60	7.60	7.50	7.57	7.51
MAX VEL	7.37	11.17	10.27	13.32	22.71	19.50	20.97	22.61	20.47	11.95
DEPTH	5.14	3.79	5.94	11.34	6.52	5.91	6.16	6.84	11.63	3.84
TIME	7.61	7.61	7.80	7.50	4.83	4.69	4.81	4.88	7.57	4.39

NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1522.10	1521.08	1550.00	1527.02	1527.88	1528.65	1529.19	1529.66	1529.92	1530.42
MAX DEPTH	0.10	17.90	0.00	8.52	7.88	6.66	6.94	5.66	6.05	4.45
VELOCITY	0.29	0.00	0.00	0.00	12.54	6.56	6.36	4.92	4.02	6.47
TIME	7.66	7.72	15.00	7.68	7.66	7.56	7.56	7.55	7.55	7.59
MAX VEL	0.80	0.00	0.00	0.12	16.11	11.30	11.20	8.56	6.70	7.55
DEPTH	0.10	0.00	0.00	7.71	7.81	6.44	6.51	5.45	5.64	4.29
TIME	7.67	0.00	0.00	6.99	7.59	7.57	7.30	7.64	7.28	7.80

NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1530.85	1531.55	1532.13	1532.76	1533.35	1533.68	1533.82	1533.93	1439.34	1440.07
MAX DEPTH	4.87	3.72	4.13	4.79	4.15	3.96	3.82	1.96	0.04	0.10
VELOCITY	5.43	7.34	7.61	7.87	8.17	7.02	6.21	4.22	0.00	0.00
TIME	7.59	7.51	7.52	7.58	7.58	7.54	7.51	7.58	14.98	14.59
MAX VEL	6.99	9.75	10.31	11.20	11.06	7.02	6.28	4.30	0.00	0.22
DEPTH	4.76	3.51	4.06	4.63	4.01	3.95	3.76	1.94	0.00	0.10
TIME	7.62	7.30	7.57	7.51	7.33	7.54	7.47	7.53	0.00	13.28

NODE	7001	7002	7003	7004	7005	7006	7007	7008	7009	7010
ELEVATION	1440.07	1441.74	1442.07	1442.16	1442.20	1443.84	1444.22	1444.32	1444.36	1446.11
MAX DEPTH	0.10	0.10	0.11	0.16	0.20	0.13	0.22	0.32	0.36	0.11
VELOCITY	0.21	0.00	0.22	0.28	0.79	0.33	0.24	0.21	0.15	0.40
TIME	10.16	12.88	9.93	9.85	9.86	9.90	9.74	9.88	9.81	9.02
MAX VEL	0.64	0.59	0.83	1.42	1.50	1.05	1.50	1.50	0.68	0.75
DEPTH	0.10	0.10	0.11	0.15	0.20	0.12	0.20	0.32	0.21	0.10
TIME	10.34	10.19	9.94	10.05	9.87	9.98	9.78	9.82	9.24	9.09

NODE	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
ELEVATION	1446.27	1446.32	1447.03	1448.10	1448.28	1448.51	1448.58	1450.23	1450.52	1451.73
MAX DEPTH	0.27	0.32	0.10	0.10	0.28	0.51	0.58	0.23	0.52	0.17
VELOCITY	0.15	0.15	0.00	0.29	0.81	0.63	0.77	1.47	0.66	0.26
TIME	8.95	8.93	13.00	8.89	8.77	8.72	8.66	8.71	8.68	8.88
MAX VEL	1.33	1.50	0.22	0.61	1.50	1.50	1.50	1.50	1.50	1.38
DEPTH	0.27	0.30	0.10	0.10	0.20	0.38	0.57	0.22	0.37	0.17
TIME	8.97	8.82	11.18	8.86	9.14	9.04	8.66	8.60	9.06	8.89

NODE	7021	7022	7023	7024	7025	7026	7027	7028	7029	7030
ELEVATION	1452.23	1452.35	1454.00	1454.00	1456.00	1457.07	1458.03	1458.04	1460.03	1460.09
MAX DEPTH	0.23	0.35	0.00	0.00	0.00	0.00	0.03	0.04	0.03	0.09
VELOCITY	0.73	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.49	8.47	15.00	15.00	14.15	15.00	14.49	15.00	14.51	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.94	8.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
ELEVATION	1459.84	1459.80	1460.11	1460.20	1460.29	1461.27	1462.10	1462.22	1463.78	1464.10
MAX DEPTH	0.10	0.13	0.14	0.20	0.29	0.10	0.10	0.22	0.10	0.10
VELOCITY	0.15	0.24	0.30	0.62	0.54	0.00	0.16	0.10	0.00	0.08
TIME	10.02	9.49	9.35	9.31	8.60	12.07	9.99	9.96	13.12	10.01
MAX VEL	0.73	0.97	1.03	1.50	1.50	0.79	0.73	0.85	0.41	0.24
DEPTH	0.10	0.13	0.13	0.20	0.24	0.10	0.10	0.22	0.10	0.10
TIME	10.08	9.51	9.39	9.28	8.84	9.94	9.94	9.93	10.41	10.32

NODE	7041	7042	7043	7044	7045	7046	7047	7048	7049	7050
ELEVATION	1464.13	1466.10	1466.10	1466.11	1467.99	1467.99	1468.00	1469.20	1468.01	1470.00
MAX DEPTH	0.13	0.10	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.18	12.87	13.50	11.25	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.04	0.23	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.13	0.10	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.19	13.34	11.23	11.24	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
ELEVATION	1456.00	1458.00	1460.00	1460.31	1460.62	1475.50	1476.79	1478.14	1478.87	1479.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	0.79	2.14	2.37	2.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.16	2.67	4.98	7.01	5.55
TIME	15.00	15.00	15.00	15.00	15.00	8.28	8.00	8.00	7.99	7.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.50	3.83	7.71	10.45	9.85
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	0.78	1.97	2.11	1.93
TIME	0.00	0.00	0.00	0.00	0.00	7.78	8.01	7.86	7.87	7.86

NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1479.38	1479.73	1480.06	1480.54	1480.94	1481.32	1481.71	1482.22	1482.68	1483.33
MAX DEPTH	1.38	1.23	1.06	1.04	0.94	0.82	0.71	2.22	1.68	1.83
VELOCITY	5.27	5.02	4.53	4.25	3.78	3.70	3.30	3.10	4.46	5.14
TIME	7.98	8.01	8.01	7.96	7.98	7.97	7.99	7.90	7.91	7.95
MAX VEL	6.45	5.99	5.37	5.54	5.23	4.89	4.58	4.49	4.88	6.49
DEPTH	1.36	1.18	1.05	1.03	0.93	0.77	0.70	2.20	1.65	1.82
TIME	7.96	7.99	8.01	8.00	7.98	7.86	7.97	7.95	7.90	7.96

NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1483.91	1484.47	1485.07	1485.73	1486.29	1487.56	1488.06	1488.44	1489.24	1490.02
MAX DEPTH	1.91	1.97	2.07	2.23	2.29	1.56	2.06	2.44	1.35	2.02
VELOCITY	5.41	5.28	5.48	6.65	4.13	5.71	4.49	4.68	4.79	4.59
TIME	7.91	7.93	7.95	7.95	7.95	7.94	7.91	7.91	7.90	7.89
MAX VEL	7.14	7.14	7.50	7.42	5.23	6.69	6.48	6.03	6.24	5.78
DEPTH	1.88	1.93	2.05	2.21	2.27	1.53	2.05	2.36	1.33	1.99
TIME	7.95	7.89	7.93	7.95	7.91	7.96	7.91	7.70	7.91	7.81

NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1491.50	1492.34	1493.08	1493.91	1494.38	1495.54	1496.26	1497.37	1498.07	1499.32
MAX DEPTH	1.50	2.34	2.83	1.91	2.38	1.58	2.26	1.37	2.07	1.32
VELOCITY	5.68	5.19	6.35	5.74	4.42	5.98	4.57	5.24	4.97	5.05
TIME	7.92	7.77	7.91	7.90	7.89	7.88	7.88	7.75	7.72	7.74
MAX VEL	6.60	6.62	8.22	7.46	5.33	6.73	6.43	6.27	5.58	6.16
DEPTH	1.49	2.30	2.78	1.88	2.37	1.55	2.25	1.36	2.07	1.30
TIME	7.90	7.70	7.91	7.91	7.90	7.93	7.73	7.73	7.74	7.79

NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1500.02	1500.54	1501.52	1502.20	1503.10	1503.61	1503.94	1504.48	1505.71	1506.19
MAX DEPTH	2.02	2.07	1.52	2.20	1.29	1.62	1.94	2.48	1.71	2.19
VELOCITY	4.75	4.31	5.42	5.03	5.07	4.39	4.74	4.27	5.29	4.08
TIME	7.74	7.70	7.85	7.70	7.69	7.69	7.70	7.69	7.66	7.67
MAX VEL	5.78	5.70	6.46	6.15	5.61	5.11	5.36	5.58	6.98	5.68
DEPTH	2.01	2.04	1.50	2.19	1.29	1.60	1.92	2.46	1.69	2.16
TIME	7.71	7.67	7.84	7.70	7.69	7.69	7.71	7.68	7.59	7.69

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1507.34	1507.95	1508.43	1509.83	1510.88	1511.95	1513.23	1513.70	1514.43	1514.83
MAX DEPTH	1.34	1.95	2.13	1.83	2.88	2.09	1.23	1.70	4.43	4.42
VELOCITY	4.78	5.05	5.68	6.01	6.17	5.87	5.20	4.07	7.52	7.62
TIME	7.83	7.82	7.66	7.69	7.69	7.68	7.68	7.68	7.67	7.72
MAX VEL	6.28	6.22	7.04	7.13	7.27	7.07	5.96	5.50	7.83	10.30
DEPTH	1.32	1.94	2.11	1.81	2.85	2.08	1.21	1.65	4.28	4.33
TIME	7.69	7.67	7.65	7.64	7.68	7.68	7.65	7.73	7.33	7.69

NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1515.51	1516.11	1516.95	1517.76	1518.29	1518.85	1519.66	1520.89	1522.06	1522.04
MAX DEPTH	6.21	10.36	5.68	7.83	6.92	6.41	6.07	8.89	12.06	0.04
VELOCITY	7.59	8.36	9.74	8.56	6.67	7.77	7.44	11.02	11.66	0.00
TIME	7.62	7.80	7.61	7.65	7.77	7.71	7.63	7.45	7.49	8.14
MAX VEL	10.44	11.84	12.88	10.72	10.58	10.92	11.23	13.71	16.86	0.00
DEPTH	5.94	10.17	5.49	7.55	6.51	6.22	5.68	8.55	11.69	0.00
TIME	8.17	7.53	7.58	8.05	8.23	7.75	7.39	7.83	7.75	0.00

NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1521.03	1550.00	1527.42	1528.13	1528.85	1529.37	1529.73	1530.02	1530.42	1530.75
MAX DEPTH	17.87	0.00	1.42	6.58	6.54	7.33	7.69	6.02	4.42	4.75
VELOCITY	0.00	0.00	4.58	8.47	7.80	6.20	5.48	3.65	5.01	4.71
TIME	7.73	15.00	7.66	7.51	7.52	7.52	7.55	7.55	7.60	7.51
MAX VEL	0.00	0.00	6.39	11.85	11.41	9.92	8.67	7.45	7.11	7.26
DEPTH	0.00	0.00	1.32	6.44	6.40	7.21	7.22	5.85	4.33	4.68
TIME	0.00	0.00	7.63	7.68	7.63	7.63	8.03	7.53	7.51	7.54

NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1531.26	1531.76	1532.12	1532.60	1532.91	1533.03	1533.17	1438.52	1440.10	1440.19
MAX DEPTH	3.27	3.76	4.12	2.63	2.91	3.03	1.17	0.52	0.10	0.19
VELOCITY	7.43	7.90	6.43	6.96	6.48	6.28	4.07	1.94	0.00	0.22
TIME	7.63	7.47	7.58	7.50	7.50	7.54	7.54	9.69	10.40	10.05
MAX VEL	10.10	9.60	8.49	8.85	6.73	6.38	4.10	2.80	0.31	0.70
DEPTH	3.19	3.69	3.91	2.59	2.77	2.96	1.16	0.51	0.10	0.19
TIME	7.43	7.59	7.69	7.56	7.79	7.34	7.48	9.69	10.24	10.10

NODE	7141	7142	7143	7144	7145	7146	7147	7148	7149	7150
ELEVATION	1442.09	1442.20	1442.32	1444.06	1444.10	1444.25	1444.36	1444.45	1446.17	1446.26
MAX DEPTH	0.10	0.20	0.32	0.06	0.10	0.25	0.36	0.45	0.17	0.26
VELOCITY	0.14	0.49	0.25	0.00	0.23	0.35	0.22	0.25	0.30	0.16
TIME	10.08	9.76	9.75	14.54	9.89	9.75	9.79	9.73	9.68	9.63
MAX VEL	0.39	0.98	1.50	0.00	0.77	1.31	1.50	1.50	1.30	0.93
DEPTH	0.10	0.20	0.29	0.00	0.10	0.25	0.34	0.39	0.17	0.25
TIME	10.54	9.87	10.08	0.00	9.89	9.81	9.99	9.57	9.57	9.55

NODE	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
ELEVATION	1446.29	1448.10	1448.10	1448.37	1449.91	1450.10	1450.20	1450.78	1452.10	1452.22
MAX DEPTH	0.29	0.10	0.10	0.01	0.01	0.10	0.20	0.10	0.10	0.22
VELOCITY	0.17	0.00	0.00	0.00	0.00	0.20	0.51	0.00	0.10	0.17
TIME	9.69	12.59	9.63	15.00	9.65	9.00	8.68	12.02	8.95	8.89
MAX VEL	0.75	0.23	0.12	0.00	0.00	0.37	1.48	0.58	0.54	1.46
DEPTH	0.23	0.10	0.10	0.00	0.00	0.10	0.20	0.10	0.10	0.19
TIME	10.45	14.99	12.95	0.00	0.00	8.91	8.70	9.32	9.07	9.14

NODE	7161	7162	7163	7164	7165	7166	7167	7168	7169	7170
ELEVATION	1452.26	1454.06	1456.09	1456.10	1458.03	1458.10	1458.10	1460.10	1460.10	1460.11
MAX DEPTH	0.26	0.06	0.09	0.10	0.06	0.10	0.10	0.10	0.10	0.11
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.09
TIME	8.90	15.00	15.00	14.15	15.00	15.00	12.93	12.37	10.04	9.81
MAX VEL	0.58	0.00	0.00	0.10	0.00	0.00	0.03	0.23	0.50	0.74
DEPTH	0.21	0.00	0.00	0.10	0.00	0.00	0.10	0.10	0.10	0.11
TIME	9.18	0.00	0.00	14.15	0.00	0.00	11.59	12.37	10.05	9.75

NODE	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
ELEVATION	1460.18	1460.27	1460.34	1460.41	1462.10	1462.20	1462.25	1462.31	1464.15	1464.24
MAX DEPTH	0.18	0.27	0.34	0.41	0.10	0.20	0.25	0.31	0.15	0.24
VELOCITY	0.13	0.20	0.23	0.27	0.21	0.22	0.13	0.15	0.29	0.14
TIME	9.46	9.32	9.30	9.30	9.41	9.89	9.67	9.78	9.69	9.71
MAX VEL	0.98	1.48	1.49	1.50	0.80	1.05	0.75	0.34	1.32	0.78
DEPTH	0.18	0.26	0.33	0.39	0.10	0.20	0.23	0.22	0.15	0.23
TIME	9.53	9.34	9.31	9.33	9.27	9.85	9.58	11.37	9.59	9.88

NODE	7181	7182	7183	7184	7185	7186	7187	7188	7189	7190
ELEVATION	1466.10	1466.12	1466.15	1466.20	1468.00	1469.38	1469.99	1470.00	1469.88	1460.00
MAX DEPTH	0.10	0.12	0.14	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.15	11.09	10.48	14.64	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.23	0.06	0.20	0.14	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.14	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.89	12.22	10.51	11.60	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1460.00	1460.31	1460.62	1460.93	1461.24	1474.10	1495.00	1479.08	1479.29	1479.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.00	4.08	4.29	4.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91	7.07	8.21
TIME	15.00	15.00	15.00	15.00	15.00	8.94	15.00	7.96	7.96	8.01

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.56	11.42	11.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82	4.21	4.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74	7.93	7.81
NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1479.91	1480.11	1480.54	1480.85	1481.27	1481.77	1482.18	1482.53	1483.23	1483.82
MAX DEPTH	4.91	3.11	3.04	2.85	2.77	2.77	2.68	2.53	1.33	1.82
VELOCITY	5.32	4.88	4.61	4.08	5.26	5.45	4.59	4.51	5.02	5.01
TIME	8.01	7.95	7.98	7.98	7.97	7.96	7.95	7.96	7.95	7.94
MAX VEL	7.20	7.25	6.76	5.53	6.33	6.95	6.03	5.60	5.75	6.17
DEPTH	4.83	2.99	2.84	2.72	2.72	2.73	2.60	2.50	1.31	1.80
TIME	8.00	8.03	7.76	8.07	7.92	7.93	7.88	7.90	7.94	7.96
NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1484.35	1484.83	1485.60	1486.23	1487.53	1488.03	1488.39	1488.77	1489.88	1491.46
MAX DEPTH	2.36	2.83	1.61	2.23	1.53	2.03	2.39	2.77	1.88	1.46
VELOCITY	5.44	6.21	5.54	4.33	4.41	4.82	4.67	6.32	5.14	4.89
TIME	7.94	7.94	7.95	7.93	7.92	7.92	7.92	7.90	7.91	7.91
MAX VEL	7.27	7.98	6.73	4.91	6.67	6.42	6.29	7.50	6.52	6.48
DEPTH	2.35	2.79	1.59	2.19	1.51	2.01	2.35	2.73	1.86	1.45
TIME	7.92	7.93	7.90	7.97	7.97	7.91	7.87	7.96	7.87	7.88
NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1492.14	1493.10	1493.75	1494.23	1495.22	1496.56	1497.24	1498.62	1499.19	1500.43
MAX DEPTH	2.14	1.41	1.75	2.23	1.22	0.80	1.24	0.62	1.19	0.51
VELOCITY	4.60	5.45	4.94	4.70	4.52	3.63	3.73	2.80	2.98	2.54
TIME	7.91	7.75	7.74	7.74	7.88	7.75	7.75	7.73	7.74	7.86
MAX VEL	6.41	6.39	6.09	5.38	5.55	4.79	4.08	4.20	3.94	3.59
DEPTH	2.12	1.40	1.75	2.22	1.20	0.79	1.24	0.62	1.19	0.50
TIME	7.82	7.78	7.78	7.74	7.86	7.79	7.75	7.73	7.72	7.38
NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1500.92	1501.48	1502.72	1503.29	1503.67	1503.97	1504.65	1505.60	1506.01	1506.46
MAX DEPTH	0.92	1.48	0.75	1.29	1.67	2.03	1.28	1.60	2.01	2.46
VELOCITY	2.23	3.50	3.13	3.13	3.01	3.72	3.89	4.54	4.34	4.33
TIME	7.71	7.71	7.72	7.85	7.70	7.70	7.70	7.67	7.67	7.67
MAX VEL	3.18	4.43	4.56	4.32	4.01	4.42	4.97	6.10	6.09	5.21
DEPTH	0.92	1.47	0.75	1.28	1.67	2.01	1.27	1.56	1.99	2.44
TIME	7.72	7.84	7.72	7.83	7.69	7.69	7.69	7.62	7.68	7.83
NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1507.68	1508.07	1509.26	1512.16	1512.53	1512.80	1513.23	1513.64	1514.37	1514.98
MAX DEPTH	1.68	2.07	1.26	0.16	0.53	0.80	3.23	3.65	5.37	9.48
VELOCITY	5.75	3.48	4.66	0.37	3.35	4.24	7.84	8.15	7.35	9.89
TIME	7.66	7.70	7.69	7.82	7.80	7.68	7.68	7.63	7.63	7.62
MAX VEL	6.94	4.53	6.03	1.42	4.40	4.42	8.14	8.71	9.83	10.46
DEPTH	1.67	2.05	1.24	0.15	0.51	0.77	3.22	3.59	5.31	9.37
TIME	7.66	7.72	7.63	7.76	7.43	7.75	7.68	7.71	7.71	7.53
NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1515.59	1516.42	1517.25	1517.90	1518.41	1518.85	1519.44	1519.78	1522.00	1522.00
MAX DEPTH	3.60	2.42	3.27	3.99	4.41	4.82	3.44	1.87	0.00	0.00
VELOCITY	7.70	5.68	6.60	7.85	7.57	6.72	8.34	5.07	0.00	0.00
TIME	7.79	7.62	7.77	7.70	7.54	7.54	7.45	7.45	15.00	15.00
MAX VEL	10.57	8.32	8.56	10.31	10.78	9.92	10.44	5.73	0.00	0.00
DEPTH	3.48	2.35	3.22	3.82	4.28	4.57	3.32	1.76	0.00	0.00
TIME	7.46	7.76	7.70	7.48	7.44	7.51	7.62	7.43	0.00	0.00
NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1521.80	1526.85	1528.76	1529.35	1529.60	1529.87	1530.10	1530.44	1530.66	1531.05
MAX DEPTH	18.66	0.85	0.76	3.37	5.71	5.96	6.10	4.45	4.66	3.08
VELOCITY	0.00	5.10	3.72	6.71	6.33	4.69	3.96	4.78	4.61	6.63
TIME	7.72	7.57	7.53	7.52	7.56	7.59	7.58	7.57	7.59	7.57
MAX VEL	0.00	9.04	5.51	8.94	9.38	8.62	6.46	8.14	7.70	8.93
DEPTH	0.00	0.50	0.68	3.31	5.43	5.86	5.92	4.13	4.33	2.94
TIME	0.00	7.06	7.72	7.50	7.84	7.55	7.64	7.26	7.31	7.42
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1531.47	1531.80	1531.95	1532.33	1532.46	1532.44	1438.65	1438.66	1440.20	1440.41
MAX DEPTH	3.47	3.80	3.95	2.33	2.46	2.44	0.65	0.66	0.20	0.41
VELOCITY	6.59	4.96	4.43	5.67	4.73	3.28	1.23	0.98	0.99	0.85
TIME	7.50	7.49	7.57	7.51	7.51	7.51	9.68	9.68	9.81	9.81
MAX VEL	8.59	7.62	6.23	7.63	4.92	3.65	3.01	1.81	1.50	1.50
DEPTH	3.31	3.67	3.85	2.20	2.42	2.40	0.60	0.65	0.20	0.38
TIME	7.80	7.55	7.59	7.35	7.49	7.48	9.69	9.68	10.00	10.09
NODE	7281	7282	7283	7284	7285	7286	7287	7288	7289	7290
ELEVATION	1442.24	1442.42	1442.56	1443.55	1444.25	1444.41	1446.16	1446.27	1446.38	1448.10
MAX DEPTH	0.24	0.42	0.56	0.36	0.25	0.41	0.16	0.27	0.38	0.10
VELOCITY	0.99	0.44	0.36	1.18	0.71	0.45	0.31	0.77	0.24	0.22
TIME	9.71	9.75	9.73	9.74	9.74	9.69	9.48	9.47	9.52	9.57
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.29	1.50	1.50	0.74
DEPTH	0.21	0.41	0.54	0.25	0.25	0.41	0.16	0.22	0.37	0.10
TIME	9.86	9.75	9.90	10.37	9.71	9.77	9.48	9.95	9.63	9.63
NODE	7291	7292	7293	7294	7295	7296	7297	7298	7299	7300
ELEVATION	1448.17	1449.88	1449.99	1450.01	1450.10	1451.96	1452.08	1452.10	1452.20	1454.03
MAX DEPTH	0.15	0.00	0.00	0.01	0.10	0.00	0.08	0.10	0.20	0.10
VELOCITY	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.07	0.00
TIME	9.72	15.00	15.00	9.65	12.09	15.00	15.00	11.14	10.92	12.05
MAX VEL	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.54	0.39
DEPTH	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.10
TIME	9.76	0.00	0.00	0.00	0.00	0.00	0.00	10.57	10.93	10.70
NODE	7301	7302	7303	7304	7305	7306	7307	7308	7309	7310
ELEVATION	1454.10	1456.10	1456.11	1458.10	1458.10	1460.08	1460.11	1460.16	1460.21	1461.09
MAX DEPTH	0.10	0.10	0.11	0.10	0.10	0.09	0.11	0.16	0.21	0.11
VELOCITY	0.00	0.00	0.04	0.00	0.03	0.00	0.12	0.05	0.07	0.34
TIME	12.36	11.91	11.06	12.07	10.53	15.00	10.07	9.92	9.71	9.35
MAX VEL	0.50	0.23	0.04	0.16	0.03	0.00	0.22	0.49	0.75	0.80
DEPTH	0.10	0.10	0.11	0.10	0.10	0.00	0.10	0.16	0.21	0.10
TIME	10.47	11.45	11.06	14.15	10.57	0.00	11.18	9.82	9.68	9.29
NODE	7311	7312	7313	7314	7315	7316	7317	7318	7319	7320
ELEVATION	1461.73	1462.13	1462.17	1462.25	1462.30	1463.95	1464.48	1465.73	1465.69	1467.79

MAX DEPTH	0.20	0.13	0.17	0.25	0.30	0.10	0.14	0.10	0.23	0.06
VELOCITY	0.70	0.26	0.55	0.97	0.23	0.00	0.28	0.15	0.28	0.00
TIME	9.26	9.21	9.22	9.11	9.25	12.26	9.30	9.25	9.46	14.89
MAX VEL	1.45	0.96	1.44	1.50	1.50	0.80	1.02	0.80	1.44	0.00
DEPTH	0.20	0.13	0.16	0.23	0.29	0.10	0.14	0.10	0.21	0.00
TIME	9.26	9.20	9.24	9.13	9.31	9.28	9.29	9.27	9.54	0.00

NODE	7321	7322	7323	7324	7325	7326	7327	7328	7329	7330
ELEVATION	1468.09	1467.74	1469.97	1470.04	1470.10	1470.10	1470.07	1470.01	1471.45	1460.67
MAX DEPTH	0.10	0.14	0.00	0.06	0.10	0.10	0.07	0.01	0.00	0.00
VELOCITY	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.10	9.60	15.00	13.65	15.00	15.00	14.35	15.00	15.00	15.00
MAX VEL	0.23	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.58	9.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1460.67	1460.93	1461.24	1461.55	1495.00	1495.00	1478.67	1479.22	1479.79	1479.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.67	8.22	7.79	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.77	6.07	5.47
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.92	7.92	8.00	7.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.38	9.21	8.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.13	7.69	6.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	7.94	8.06

NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1480.15	1480.62	1480.91	1481.31	1481.71	1482.09	1482.48	1482.93	1483.51	1484.16
MAX DEPTH	6.15	2.62	2.91	1.31	1.71	2.09	2.52	2.93	3.50	3.34
VELOCITY	3.90	5.64	4.08	2.76	3.71	3.50	4.84	6.28	7.12	7.51
TIME	8.00	7.97	7.95	7.98	7.95	7.97	7.96	7.95	7.91	7.96
MAX VEL	5.77	7.16	5.32	4.00	4.15	4.62	5.33	7.39	8.98	9.94
DEPTH	5.94	2.55	2.84	1.30	1.71	2.07	2.49	2.89	3.40	3.28
TIME	7.94	7.96	7.91	7.95	7.98	7.96	7.92	7.95	7.88	7.95

NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1484.78	1485.49	1486.25	1487.43	1487.94	1488.34	1489.11	1489.84	1491.28	1491.80
MAX DEPTH	2.78	2.71	2.26	1.43	1.94	2.34	1.22	1.84	1.28	1.80
VELOCITY	5.84	6.62	5.76	5.39	5.20	4.88	4.47	3.79	4.55	4.06
TIME	7.93	7.96	7.90	7.93	7.94	7.88	7.92	7.91	7.92	7.91
MAX VEL	8.40	8.89	7.08	6.42	6.25	6.47	5.95	4.85	6.07	4.62
DEPTH	2.72	2.65	2.24	1.40	1.93	2.28	1.19	1.82	1.27	1.78
TIME	7.89	7.93	7.95	7.90	7.94	7.78	7.94	7.88	7.89	7.73

NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1493.04	1493.58	1494.20	1495.07	1496.63	1497.19	1498.63	1499.12	1500.54	1500.93
MAX DEPTH	1.04	1.58	1.37	1.07	0.63	1.19	0.63	1.12	0.54	0.93
VELOCITY	3.92	4.16	4.23	3.09	3.42	2.85	3.02	2.41	3.29	2.27
TIME	7.78	7.74	7.75	7.75	7.75	7.74	7.73	7.73	7.75	7.72
MAX VEL	5.47	4.89	4.81	4.56	4.29	3.40	4.26	2.85	4.32	3.25
DEPTH	1.03	1.57	1.37	1.07	0.63	1.18	0.63	1.11	0.50	0.93
TIME	7.90	7.72	7.75	7.78	7.88	7.75	7.72	7.74	8.34	7.72

NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.30	1502.81	1503.34	1503.70	1503.95	1504.23	1505.40	1505.86	1506.17	1507.40
MAX DEPTH	0.50	0.81	1.34	1.70	1.95	2.23	1.40	1.86	2.17	1.40
VELOCITY	1.59	3.16	3.13	2.91	3.20	2.99	5.04	4.59	3.40	5.51
TIME	7.86	7.86	7.84	7.70	7.70	7.70	7.69	7.84	7.69	7.68
MAX VEL	2.60	3.51	3.75	3.94	4.15	4.10	6.32	5.96	4.15	6.31
DEPTH	0.50	0.81	1.34	1.68	1.93	2.19	1.37	1.85	2.14	1.38
TIME	7.81	7.85	7.84	7.69	7.71	7.85	7.82	7.70	7.84	7.71

NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1507.87	1510.43	1511.20	1511.45	1511.74	1512.19	1512.82	1513.39	1514.37	1515.05
MAX DEPTH	1.84	0.43	0.20	3.45	3.74	4.99	4.85	8.14	2.54	3.11
VELOCITY	4.89	1.57	1.29	4.28	6.26	7.21	7.64	10.49	6.81	7.49
TIME	7.67	7.66	7.81	7.80	7.80	7.63	7.68	7.68	7.54	7.79
MAX VEL	5.99	2.02	1.50	4.31	7.76	9.97	10.35	10.63	8.55	7.54
DEPTH	1.83	0.43	0.20	3.43	3.71	4.94	4.73	8.06	2.50	3.07
TIME	7.70	7.66	7.74	7.75	7.73	7.74	7.62	7.78	7.54	7.68

NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.72	1516.61	1517.45	1518.06	1518.40	1518.79	1519.20	1519.30	1522.00	1521.11
MAX DEPTH	3.78	4.57	3.46	4.59	4.40	1.41	1.20	1.30	0.00	17.98
VELOCITY	6.88	7.44	9.17	7.96	6.02	5.02	3.69	2.03	0.00	0.00
TIME	7.62	7.53	7.58	7.70	7.70	7.53	7.53	7.53	15.00	7.72
MAX VEL	9.06	10.59	10.29	10.43	7.70	6.07	4.76	2.07	0.00	0.00
DEPTH	3.71	4.44	3.31	4.45	4.10	1.37	1.15	1.14	0.00	0.00
TIME	7.68	7.43	7.50	7.94	7.43	7.53	7.54	7.17	0.00	0.00

NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1528.12	1530.00	1529.68	1529.87	1530.01	1530.19	1530.40	1530.62	1530.83	1531.06
MAX DEPTH	0.12	0.00	3.28	5.95	6.01	6.19	4.40	4.62	4.83	5.06
VELOCITY	0.51	0.00	5.97	4.79	3.16	2.96	4.20	2.95	3.63	5.15
TIME	7.58	15.00	7.56	7.56	7.60	7.59	7.63	7.57	7.62	7.52
MAX VEL	1.04	0.00	7.98	8.05	5.84	5.13	5.24	4.47	5.29	5.73
DEPTH	0.12	0.00	3.15	5.74	4.98	6.00	4.14	4.46	4.56	4.78
TIME	7.61	0.00	7.56	7.46	8.47	7.78	7.90	7.74	7.92	8.00

NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1531.45	1531.69	1531.88	1532.02	1532.18	1438.68	1438.68	1440.17	1440.40	1442.21
MAX DEPTH	3.56	3.74	4.47	5.19	5.26	0.68	0.68	0.20	0.40	0.21
VELOCITY	4.80	3.78	3.49	2.94	2.08	1.29	0.96	0.81	0.48	0.52
TIME	7.59	7.51	7.60	7.59	7.60	9.69	9.69	9.83	9.85	9.65
MAX VEL	6.13	4.44	4.16	4.32	3.14	2.33	2.58	1.50	1.50	1.50
DEPTH	3.51	3.65	4.33	5.09	5.08	0.58	0.58	0.20	0.35	0.20
TIME	7.51	7.49	7.40	7.66	7.47	9.64	9.63	9.83	9.72	9.99

NODE	7421	7422	7423	7424	7425	7426	7427	7428	7429	7430
ELEVATION	1442.49	1442.57	1443.88	1444.29	1445.96	1446.29	1446.40	1446.51	1448.18	1448.32
MAX DEPTH	0.49	0.57	0.29	0.29	0.27	0.29	0.40	0.51	0.18	0.32
VELOCITY	0.70	0.41	0.79	0.63	0.72	0.56	0.34	0.39	0.32	0.28
TIME	9.78	9.74	9.53	9.51	9.46	9.43	9.48	9.49	9.43	9.41
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.48	1.50
DEPTH	0.49	0.52	0.20	0.28	0.20	0.21	0.39	0.49	0.17	0.27
TIME	9.80	9.85	9.73	9.55	9.54	10.02	9.55	9.60	9.64	10.15

NODE	7431	7432	7433	7434	7435	7436	7437	7438	7439	7440
ELEVATION	1450.00	1450.07	1450.10	1452.00	1453.70	1454.01	1454.10	1454.10	1454.11	1454.21
MAX DEPTH	0.00	0.07	0.10	0.00	0.00	0.01	0.10	0.10	0.11	0.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.07
TIME	15.00	15.00	15.00	15.00	15.00	15.00	12.33	10.60	10.42	10.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.39	0.74	0.85
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.11	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.40	10.79	10.41	10.20

NODE	7441	7442	7443	7444	7445	7446	7447	7448	7449	7450
ELEVATION	1456.10	1456.19	1458.10	1458.20	1460.10	1460.12	1460.22	1460.26	1462.10	1462.23
MAX DEPTH	0.10	0.19	0.10	0.20	0.10	0.12	0.22	0.26	0.10	0.23
VELOCITY	0.22	0.06	0.11	0.07	0.00	0.14	0.08	0.13	0.12	0.20
TIME	10.37	10.39	10.11	10.03	11.48	9.82	9.61	9.38	9.33	9.21
MAX VEL	0.49	0.57	0.50	0.73	0.00	0.14	1.01	1.42	0.52	1.49
DEPTH	0.10	0.18	0.10	0.20	0.00	0.12	0.20	0.26	0.10	0.19
TIME	10.14	10.27	10.11	9.96	0.00	9.85	9.46	9.41	9.26	9.29

NODE	7451	7452	7453	7454	7455	7456	7457	7458	7459	7460
ELEVATION	1462.30	1462.75	1464.16	1464.22	1465.17	1466.11	1466.21	1467.20	1466.36	1468.10
MAX DEPTH	0.30	0.29	0.19	0.27	0.10	0.11	0.23	0.06	0.21	0.10
VELOCITY	0.38	0.52	0.45	0.38	0.00	0.20	0.25	0.00	0.50	0.21
TIME	9.11	9.05	9.03	9.05	12.33	9.16	9.12	14.98	9.38	9.33
MAX VEL	1.50	1.50	1.38	1.50	0.80	0.68	1.37	0.00	1.49	0.80
DEPTH	0.25	0.27	0.18	0.26	0.10	0.10	0.18	0.00	0.21	0.10
TIME	9.29	9.06	9.02	9.06	9.73	9.22	9.32	0.00	9.39	9.28

NODE	7461	7462	7463	7464	7465	7466	7467	7468	7469	7470
ELEVATION	1468.21	1470.02	1470.10	1470.10	1470.11	1470.10	1470.01	1470.45	1471.70	1461.33
MAX DEPTH	0.21	0.02	0.10	0.10	0.11	0.10	0.01	0.00	0.00	0.00
VELOCITY	0.24	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00
TIME	9.30	13.60	12.08	10.19	10.18	12.08	15.00	15.00	15.00	15.00
MAX VEL	1.21	0.00	0.12	0.03	0.03	0.03	0.00	0.00	0.00	0.00
DEPTH	0.19	0.00	0.10	0.10	0.11	0.10	0.00	0.00	0.00	0.00
TIME	9.51	0.00	12.21	10.20	10.22	10.73	0.00	0.00	0.00	0.00

NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1461.33	1461.55	1461.86	1462.17	1495.00	1495.00	1479.55	1479.90	1480.15	1480.43
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.05	4.90	5.01	2.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.40	6.99	4.30	4.07
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.98	7.98	7.99	7.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	9.85	8.73	6.98	5.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.04	4.85	4.91	2.42
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.00	7.96	7.95	8.00

NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1480.75	1481.00	1481.31	1481.67	1481.95	1482.25	1482.80	1483.34	1484.12	1484.81
MAX DEPTH	2.77	3.00	3.31	3.88	4.47	4.25	2.81	3.34	2.13	2.82
VELOCITY	4.30	4.40	5.44	5.07	4.12	5.01	7.24	6.07	7.11	5.92
TIME	7.97	7.98	7.98	7.94	7.98	7.98	7.92	7.91	7.90	7.93
MAX VEL	5.77	5.31	6.09	6.80	6.22	7.50	8.46	8.47	7.88	7.58
DEPTH	2.62	2.84	3.28	3.74	4.27	3.74	2.67	3.31	2.09	2.78
TIME	7.90	7.85	7.95	8.06	8.15	7.55	7.70	7.91	7.90	7.87

NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1485.77	1486.33	1486.95	1487.88	1488.81	1489.44	1490.31	1491.01	1491.46	1492.87
MAX DEPTH	2.07	2.34	3.06	1.89	0.83	1.44	0.66	1.01	1.46	0.87
VELOCITY	6.63	6.48	6.63	5.75	3.83	4.85	3.59	3.93	2.67	4.06
TIME	7.96	7.96	7.89	7.96	7.90	7.97	7.97	7.91	7.88	7.89
MAX VEL	7.80	7.71	7.64	7.46	4.88	5.67	4.22	4.37	3.52	4.99
DEPTH	2.05	2.31	2.93	1.86	0.82	1.41	0.65	1.00	1.45	0.86
TIME	7.93	7.90	7.72	7.96	7.91	7.93	7.88	7.88	7.91	7.79

NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1493.33	1494.42	1495.14	1496.61	1497.18	1498.64	1499.12	1500.57	1500.96	1502.01
MAX DEPTH	1.33	0.75	1.14	0.63	1.18	0.64	1.12	0.57	0.96	0.50
VELOCITY	3.36	3.73	3.55	3.42	2.23	2.97	2.63	3.45	3.05	1.58
TIME	7.75	7.76	7.77	7.77	7.75	7.73	7.72	7.76	7.86	7.71
MAX VEL	4.05	4.25	3.90	4.31	3.03	4.73	3.08	4.38	3.31	2.66
DEPTH	1.33	0.75	1.12	0.62	1.17	0.50	1.11	0.50	0.95	0.50
TIME	7.75	7.90	7.86	7.86	7.88	6.99	7.73	7.14	7.85	7.84

NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.62	1503.18	1503.63	1503.93	1504.13	1504.56	1505.79	1506.02	1510.10	1510.20
MAX DEPTH	0.62	1.18	1.63	1.93	2.13	2.56	1.79	2.01	0.10	0.20
VELOCITY	2.25	3.10	4.01	3.08	3.21	4.25	6.56	3.35	0.00	0.67
TIME	7.72	7.70	7.71	7.69	7.69	7.68	7.68	7.68	8.03	7.63
MAX VEL	2.96	3.43	4.11	4.48	4.45	5.28	7.15	4.57	0.33	1.50
DEPTH	0.62	1.18	1.63	1.91	2.07	2.53	1.76	1.94	0.10	0.20
TIME	7.71	7.71	7.71	7.68	7.67	7.84	7.67	7.76	8.35	7.68

NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.50	1510.93	1511.21	1511.46	1511.80	1512.10	1512.62	1513.45	1514.06	1515.05
MAX DEPTH	0.50	2.93	3.21	3.46	6.15	7.10	3.68	2.01	4.06	3.05
VELOCITY	1.24	5.11	5.59	6.07	6.52	10.40	7.84	6.65	8.53	7.86
TIME	7.65	7.80	7.65	7.68	7.65	7.61	7.63	7.62	7.79	7.70
MAX VEL	1.60	5.37	6.87	6.84	6.72	10.44	9.79	7.76	8.53	9.41
DEPTH	0.49	2.86	3.17	3.38	5.99	7.03	3.57	1.99	4.06	3.02
TIME	7.82	7.67	7.80	7.50	7.41	7.71	7.51	7.68	7.79	7.70

NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1516.19	1516.77	1517.33	1517.72	1517.91	1518.72	1519.83	1522.00	1522.00	1521.08
MAX DEPTH	2.19	2.80	2.10	1.72	1.91	0.72	0.00	0.00	0.00	17.98
VELOCITY	5.85	6.86	5.82	4.35	4.43	3.66	0.00	0.00	0.00	0.00
TIME	7.61	7.60	7.61	7.61	7.53	7.53	15.00	15.00	15.00	7.68
MAX VEL	8.08	7.96	7.54	5.87	4.44	4.53	0.00	0.00	0.00	0.00
DEPTH	2.15	2.73	2.03	1.70	1.91	0.71	0.00	0.00	0.00	0.00
TIME	7.67	7.67	7.66	7.71	7.53	7.52	0.00	0.00	0.00	0.00

NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1532.00	1529.99	1530.06	1530.14	1530.27	1530.41	1530.57	1530.75	1530.98	1531.23
MAX DEPTH	0.00	0.00	6.20	6.14	6.27	4.41	4.57	4.75	4.97	5.22
VELOCITY	0.00	0.00	3.32	3.90	2.95	3.62	3.56	5.22	4.83	5.90
TIME	15.00	15.00	7.56	7.69	7.59	7.60	7.50	7.50	7.52	7.59

MAX VEL	0.00	0.00	4.97	4.82	4.97	4.45	5.07	7.23	7.48	9.03
DEPTH	0.00	0.00	6.07	5.96	6.18	4.35	4.53	4.58	4.80	4.53
TIME	0.00	0.00	7.56	7.82	7.69	7.55	7.63	7.43	7.51	7.08
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1531.54	1531.81	1531.96	1532.06	1438.71	1438.75	1440.11	1440.37	1442.18	1442.42
MAX DEPTH	5.51	5.80	3.95	2.79	0.71	0.75	0.20	0.37	0.20	0.42
VELOCITY	7.49	3.80	2.85	2.16	1.20	1.01	1.05	0.72	0.87	0.39
TIME	7.57	7.60	7.60	7.60	9.71	9.55	9.81	9.82	9.84	9.72
MAX VEL	10.85	7.47	5.96	4.43	2.23	3.23	1.50	1.50	1.50	1.50
DEPTH	5.19	5.45	3.77	2.70	0.60	0.74	0.20	0.32	0.20	0.40
TIME	7.35	7.91	7.63	7.66	9.59	9.55	9.76	9.63	9.91	9.94
NODE	7561	7562	7563	7564	7565	7566	7567	7568	7569	7570
ELEVATION	1442.57	1444.26	1444.41	1446.21	1446.38	1446.52	1446.55	1448.23	1448.41	1448.54
MAX DEPTH	0.57	0.26	0.41	0.21	0.37	0.52	0.55	0.23	0.41	0.54
VELOCITY	0.59	0.84	0.83	1.32	0.88	0.47	0.58	1.02	0.63	0.34
TIME	9.71	9.46	9.46	9.41	9.43	9.44	9.37	9.33	9.33	9.30
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.52	0.20	0.36	0.20	0.36	0.51	0.52	0.20	0.28	0.50
TIME	9.55	10.01	9.62	9.43	9.51	9.46	9.33	9.52	10.98	9.75
NODE	7571	7572	7573	7574	7575	7576	7577	7578	7579	7580
ELEVATION	1450.01	1450.15	1452.05	1453.47	1454.06	1454.10	1454.15	1454.20	1455.33	1456.13
MAX DEPTH	0.10	0.14	0.05	0.00	0.07	0.10	0.15	0.20	0.11	0.13
VELOCITY	0.20	0.18	0.00	0.00	0.00	0.00	0.05	0.06	0.28	0.15
TIME	9.78	9.75	15.00	15.00	15.00	10.61	10.48	10.34	9.92	9.79
MAX VEL	0.50	0.54	0.00	0.00	0.00	0.13	0.22	0.62	0.95	0.86
DEPTH	0.10	0.14	0.00	0.00	0.00	0.10	0.15	0.18	0.11	0.11
TIME	9.99	9.73	0.00	0.00	0.00	12.50	10.38	10.05	9.94	10.09
NODE	7581	7582	7583	7584	7585	7586	7587	7588	7589	7590
ELEVATION	1456.23	1458.10	1458.23	1458.88	1460.13	1460.24	1460.33	1462.18	1462.29	1462.37
MAX DEPTH	0.23	0.10	0.23	0.19	0.13	0.24	0.33	0.18	0.29	0.37
VELOCITY	0.09	0.22	0.08	0.62	0.21	0.12	0.47	0.33	0.18	0.20
TIME	9.98	9.79	9.79	9.62	9.58	9.40	9.21	9.21	9.18	9.16
MAX VEL	1.24	0.67	0.78	1.35	0.97	0.94	1.50	1.47	1.45	1.50
DEPTH	0.22	0.10	0.23	0.19	0.12	0.24	0.33	0.16	0.27	0.36
TIME	9.80	9.83	9.74	9.67	9.62	9.45	9.21	9.27	9.12	9.11
NODE	7591	7592	7593	7594	7595	7596	7597	7598	7599	7600
ELEVATION	1464.17	1464.29	1464.39	1466.09	1466.19	1466.31	1466.37	1468.02	1468.19	1468.27
MAX DEPTH	0.22	0.29	0.39	0.10	0.20	0.31	0.37	0.10	0.19	0.27
VELOCITY	0.34	0.69	0.55	0.00	0.43	0.23	0.19	0.21	0.20	0.16
TIME	8.98	8.96	9.04	9.41	9.12	9.08	9.06	9.49	9.23	9.12
MAX VEL	1.49	1.50	1.50	0.37	1.00	1.50	1.47	0.52	1.42	1.50
DEPTH	0.21	0.28	0.37	0.10	0.20	0.29	0.36	0.10	0.17	0.26
TIME	9.00	8.96	9.11	9.33	9.28	8.99	9.03	9.45	9.32	9.13
NODE	7601	7602	7603	7604	7605	7606	7607	7608	7609	7610
ELEVATION	1468.30	1470.10	1470.16	1470.17	1471.89	1470.02	1471.54	1471.02	1471.31	1467.84
MAX DEPTH	0.30	0.10	0.16	0.17	0.00	0.00	0.00	0.00	0.00	5.84
VELOCITY	0.16	0.00	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.11	9.63	9.59	9.54	15.00	13.11	15.00	15.00	15.00	9.50
MAX VEL	0.71	0.38	0.39	0.42	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.28	0.10	0.15	0.17	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.01	9.74	9.71	9.56	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1462.00	1464.50	1495.00	1472.00	1495.00	1495.00	1480.15	1480.41	1480.66	1480.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.15	5.91	6.66	5.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.45	6.82	5.52	4.19
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.00	7.99	8.01	7.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	7.63	8.27	8.22	8.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.07	5.79	6.53	4.97
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.00	7.95	7.99	7.92
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1481.18	1481.42	1481.64	1481.83	1482.21	1482.56	1483.30	1484.07	1485.30	1485.93
MAX DEPTH	5.84	5.47	5.64	5.49	2.69	2.56	1.44	2.07	1.36	1.93
VELOCITY	4.82	3.29	4.59	4.60	5.14	4.01	5.25	5.00	5.04	4.77
TIME	7.95	7.97	7.96	7.98	7.96	7.95	7.93	7.93	7.94	7.94
MAX VEL	6.87	6.59	7.04	6.62	6.40	5.83	6.45	6.37	6.30	6.27
DEPTH	5.69	5.27	3.97	5.32	2.62	2.42	1.41	2.05	1.32	1.91
TIME	8.01	8.01	7.27	8.00	7.98	7.86	7.91	7.94	7.93	7.93
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1486.43	1487.00	1487.93	1488.56	1489.71	1490.24	1490.63	1491.23	1492.65	1493.07
MAX DEPTH	2.43	3.00	2.21	3.29	1.72	2.34	2.63	1.55	0.70	1.08
VELOCITY	5.34	6.18	7.47	5.25	5.24	6.18	5.35	4.19	3.39	2.93
TIME	7.90	7.89	7.88	7.96	7.96	7.96	7.96	7.96	7.87	7.88
MAX VEL	7.19	7.43	8.07	6.82	7.15	7.02	7.09	5.10	4.46	3.33
DEPTH	2.38	2.95	2.17	3.27	1.69	2.31	2.57	1.54	0.69	1.07
TIME	7.89	7.88	7.95	7.96	7.95	7.95	7.90	7.96	7.89	7.89
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.52	1495.18	1496.37	1497.25	1498.65	1499.17	1500.56	1501.02	1501.33	1501.77
MAX DEPTH	0.52	1.18	1.28	1.25	0.65	1.17	0.56	1.19	3.33	1.78
VELOCITY	2.78	3.36	4.41	3.47	2.91	2.61	3.33	2.72	4.23	4.31
TIME	7.74	7.76	7.77	7.74	7.74	7.76	7.76	7.71	7.74	7.72
MAX VEL	3.94	3.49	5.83	5.00	4.58	3.77	3.98	3.22	4.38	5.46
DEPTH	0.50	1.17	1.27	0.99	0.50	1.17	0.55	1.18	3.30	1.75
TIME	8.27	7.73	7.77	8.58	8.57	7.76	7.76	7.72	7.61	7.71
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1502.52	1503.42	1503.91	1504.07	1508.00	1508.00	1508.04	1509.10	1508.40	1509.41
MAX DEPTH	2.52	2.33	1.91	2.07	0.00	0.00	0.04	0.10	2.40	2.29
VELOCITY	5.11	6.49	4.51	2.89	0.00	0.00	0.00	0.00	3.83	6.78
TIME	7.72	7.71	7.71	7.69	15.00	15.00	9.17	7.93	7.82	7.69
MAX VEL	7.04	8.03	5.84	3.94	0.00	0.00	0.00	0.40	3.89	8.29
DEPTH	2.51	2.29	1.88	2.01	0.00	0.00	0.00	0.10	2.35	2.27
TIME	7.70	7.84	7.70	7.84	0.00	0.00	0.00	7.82	7.64	7.82
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1510.44	1510.78	1511.05	1511.29	1511.54	1512.13	1512.67	1513.08	1514.01	1515.43

MAX DEPTH	2.44	2.85	5.11	6.54	4.43	2.13	3.40	3.63	2.03	1.43
VELOCITY	6.22	5.85	5.52	10.02	6.72	6.70	7.33	7.45	5.83	5.94
TIME	7.80	7.81	7.81	7.81	7.81	7.64	7.54	7.70	7.62	7.61
MAX VEL	8.23	6.93	5.72	10.14	7.87	7.88	7.79	8.92	6.77	6.42
DEPTH	2.39	2.71	5.02	6.47	4.25	2.09	3.34	3.56	2.00	1.40
TIME	7.71	8.05	7.82	7.65	7.40	7.59	7.55	7.60	7.57	7.68

NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.90	1516.31	1517.23	1517.42	1518.20	1518.54	1519.77	1522.00	1521.19	1534.00
MAX DEPTH	1.90	2.31	1.23	1.42	0.20	0.09	0.00	0.00	18.11	0.00
VELOCITY	6.68	5.24	4.67	3.73	0.47	0.00	0.00	0.00	0.00	0.00
TIME	7.59	7.61	7.61	7.61	7.53	8.21	15.00	15.00	7.72	15.00
MAX VEL	6.99	5.83	5.92	3.73	1.46	0.00	0.00	0.00	0.00	0.00
DEPTH	1.87	2.23	1.21	1.42	0.20	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.67	7.62	7.61	7.72	0.00	0.00	0.00	0.00	0.00

NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1536.00	1530.16	1530.23	1530.32	1530.43	1530.55	1530.64	1530.77	1530.82	1531.18
MAX DEPTH	0.00	4.91	6.23	6.32	5.53	6.53	4.70	4.77	2.82	1.25
VELOCITY	0.00	1.71	2.50	1.77	2.54	3.13	2.34	3.64	3.98	3.53
TIME	15.00	7.57	7.59	7.54	7.59	7.59	7.63	7.59	7.59	7.52
MAX VEL	0.00	3.71	3.65	3.71	4.90	5.44	5.28	4.93	4.38	4.77
DEPTH	0.00	4.82	5.61	5.74	5.34	6.24	1.66	2.80	2.72	1.16
TIME	0.00	7.63	8.21	7.15	7.83	7.86	5.91	6.41	7.57	7.42

NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1531.44	1531.81	1531.95	1438.73	1438.77	1439.01	1440.59	1441.96	1442.33	1444.21
MAX DEPTH	1.63	0.04	0.00	0.73	0.77	1.01	0.59	0.20	0.33	0.22
VELOCITY	3.64	0.00	0.00	0.55	0.83	2.58	1.36	0.78	0.65	0.65
TIME	7.52	7.89	7.71	9.72	9.55	9.52	9.50	9.68	9.67	9.44
MAX VEL	4.29	0.00	0.00	1.39	3.23	3.74	6.04	1.50	1.50	1.50
DEPTH	1.62	0.00	0.00	0.61	0.74	0.98	0.57	0.20	0.22	0.20
TIME	7.51	0.00	0.00	9.63	9.56	9.52	9.50	10.00	10.41	9.49

NODE	7701	7702	7703	7704	7705	7706	7707	7708	7709	7710
ELEVATION	1444.37	1444.52	1446.24	1446.44	1446.55	1446.60	1448.23	1448.53	1448.55	1448.60
MAX DEPTH	0.37	0.52	0.24	0.44	0.55	0.60	0.23	0.53	0.55	0.60
VELOCITY	0.75	0.57	1.48	0.57	0.46	0.79	1.49	0.82	0.48	0.68
TIME	9.41	9.45	9.36	9.43	9.36	9.28	9.26	9.30	9.30	9.23
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.27	0.42	0.23	0.31	0.52	0.51	0.21	0.36	0.54	0.57
TIME	10.28	10.09	9.39	10.31	9.30	9.27	9.52	10.19	9.25	9.18

NODE	7711	7712	7713	7714	7715	7716	7717	7718	7719	7720
ELEVATION	1450.21	1451.08	1452.10	1452.24	1454.09	1454.18	1454.26	1456.10	1456.18	1457.19
MAX DEPTH	0.21	0.19	0.10	0.24	0.10	0.18	0.19	0.10	0.18	0.18
VELOCITY	1.08	0.25	0.17	0.11	0.22	0.06	0.07	0.00	0.12	0.30
TIME	9.21	9.48	10.62	10.67	10.47	10.29	9.99	14.74	9.72	9.42
MAX VEL	1.50	1.45	0.61	0.87	0.70	0.42	0.83	0.41	1.15	0.96
DEPTH	0.20	0.18	0.10	0.24	0.10	0.16	0.18	0.10	0.18	0.18
TIME	9.30	9.40	10.71	10.60	10.22	9.84	9.87	9.92	9.94	9.45

NODE	7721	7722	7723	7724	7725	7726	7727	7728	7729	7730
ELEVATION	1458.11	1458.23	1459.92	1460.20	1460.25	1462.05	1462.24	1462.36	1464.05	1464.22
MAX DEPTH	0.11	0.23	0.10	0.20	0.25	0.10	0.25	0.36	0.10	0.22
VELOCITY	0.17	0.08	0.21	0.17	0.13	0.22	0.25	0.24	0.21	0.44
TIME	9.85	9.78	9.40	9.43	9.25	9.14	9.12	9.15	9.24	8.99
MAX VEL	0.89	0.85	0.80	1.34	0.73	0.62	1.50	1.50	0.46	1.50
DEPTH	0.11	0.19	0.10	0.17	0.21	0.10	0.20	0.31	0.10	0.19
TIME	9.80	9.40	9.57	9.61	9.18	9.39	9.25	9.33	9.15	9.27

NODE	7731	7732	7733	7734	7735	7736	7737	7738	7739	7740
ELEVATION	1464.38	1464.54	1464.82	1466.23	1466.37	1466.47	1467.94	1468.20	1468.30	1468.34
MAX DEPTH	0.38	0.54	0.23	0.23	0.37	0.47	0.10	0.20	0.30	0.34
VELOCITY	0.29	0.55	0.50	0.50	0.41	0.33	0.25	0.46	0.19	0.15
TIME	9.02	9.01	9.09	8.97	9.05	9.02	9.13	8.98	9.11	9.11
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	0.80	1.22	1.50	1.50
DEPTH	0.36	0.53	0.23	0.20	0.36	0.40	0.10	0.20	0.30	0.32
TIME	9.15	9.01	9.09	9.03	9.07	8.87	9.29	9.06	9.12	8.89

NODE	7741	7742	7743	7744	7745	7746	7747	7748	7749	7750
ELEVATION	1470.10	1470.23	1470.25	1472.01	1473.06	1472.42	1470.03	1469.89	1473.12	1467.00
MAX DEPTH	0.10	0.23	0.25	0.01	0.00	0.00	2.02	0.50	0.00	0.00
VELOCITY	0.23	0.11	0.11	0.00	0.00	0.00	0.88	1.43	0.00	0.00
TIME	9.20	9.14	9.17	15.00	15.00	15.00	9.07	9.21	15.00	15.00
MAX VEL	0.79	0.98	0.82	0.00	0.00	0.00	0.93	4.97	0.00	0.00
DEPTH	0.10	0.23	0.25	0.00	0.00	0.00	1.99	0.50	0.00	0.00
TIME	9.28	9.15	9.11	0.00	0.00	0.00	9.01	9.04	0.00	0.00

NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1487.66	1487.72	1495.00	1495.00	1480.62	1480.78	1480.96	1481.17
MAX DEPTH	0.00	0.00	16.16	15.72	0.00	0.00	6.01	7.60	7.44	5.30
VELOCITY	0.00	0.00	0.00	6.03	0.00	0.00	4.62	4.99	3.45	3.03
TIME	15.00	15.00	7.75	7.75	15.00	15.00	7.97	7.99	7.96	7.95
MAX VEL	0.00	0.00	8.66	12.04	0.00	0.00	6.99	8.38	7.24	6.86
DEPTH	0.00	0.00	15.30	14.72	0.00	0.00	5.87	7.46	7.21	5.12
TIME	0.00	0.00	8.36	8.18	0.00	0.00	7.99	8.06	7.87	8.06

NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1481.39	1481.60	1481.80	1482.17	1482.44	1483.24	1484.25	1485.36	1485.96	1486.47
MAX DEPTH	5.66	3.61	3.82	2.20	2.44	1.27	0.80	1.36	1.96	2.47
VELOCITY	4.02	4.75	3.69	3.95	3.86	4.31	3.33	4.03	5.00	4.30
TIME	7.94	7.95	7.95	7.94	7.94	7.93	7.94	7.94	7.92	7.92
MAX VEL	6.32	6.22	4.94	5.47	4.79	6.07	4.18	4.87	6.22	6.02
DEPTH	5.43	3.53	3.58	2.01	2.38	1.25	0.78	1.35	1.94	2.46
TIME	7.88	7.92	7.73	7.74	7.90	7.94	7.91	7.94	7.89	7.94

NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1487.52	1488.08	1488.65	1489.85	1490.25	1490.61	1491.11	1492.12	1492.98	1493.43
MAX DEPTH	1.55	2.08	2.96	1.95	2.26	2.58	2.91	2.12	0.99	1.33
VELOCITY	5.88	6.11	4.71	5.22	5.20	5.93	5.27	6.71	3.76	3.50
TIME	7.89	7.89	7.89	7.96	7.96	7.96	7.96	7.87	7.87	7.87
MAX VEL	6.78	6.64	5.96	7.52	6.51	6.80	6.95	7.83	5.32	4.28
DEPTH	1.53	2.04	2.94	1.93	2.20	2.53	2.84	2.10	0.98	1.31
TIME	7.87	7.91	7.96	7.95	7.95	7.95	7.90	7.95	7.87	7.88

NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1495.04	1496.48	1497.26	1498.34	1499.24	1499.96	1501.08	1501.33	1501.46	1505.00
MAX DEPTH	1.04	1.01	1.26	2.34	3.24	3.54	2.89	3.33	3.28	0.00
VELOCITY	4.38	4.14	3.73	4.57	6.49	6.26	6.40	3.77	2.95	0.00
TIME	7.75	7.77	7.86	7.76	7.76	7.76	7.76	7.76	7.74	15.00
MAX VEL	5.52	5.40	4.65	6.08	8.24	7.47	9.18	5.55	4.07	0.00
DEPTH	1.04	0.99	1.24	2.33	3.17	3.49	2.86	3.22	3.14	0.00
TIME	7.86	7.83	7.97	7.76	7.89	7.73	7.72	7.90	7.90	0.00

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.00	1507.00	1505.96	1506.43	1507.24	1507.72	1508.49	1509.86
MAX DEPTH	0.00	0.00	0.00	0.00	2.47	2.43	3.24	3.72	3.56	1.87
VELOCITY	0.00	0.00	0.00	0.00	2.98	3.85	6.04	5.30	6.20	5.12
TIME	15.00	15.00	15.00	15.00	7.78	7.81	7.78	7.78	7.66	7.69
MAX VEL	0.00	0.00	0.00	0.00	3.01	4.60	6.64	7.53	8.40	7.42
DEPTH	0.00	0.00	0.00	0.00	2.05	2.40	3.21	3.69	3.51	1.86
TIME	0.00	0.00	0.00	0.00	7.12	7.64	7.69	7.51	7.60	7.69

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1510.36	1510.71	1510.89	1511.16	1511.51	1512.03	1512.46	1513.03	1513.98	1514.55
MAX DEPTH	4.36	6.53	6.39	3.26	3.51	2.77	2.46	2.22	1.98	2.54
VELOCITY	5.78	7.06	8.02	6.34	5.97	6.90	6.20	4.78	6.37	5.84
TIME	7.81	7.80	7.81	7.81	7.68	7.60	7.61	7.55	7.61	7.61
MAX VEL	7.07	8.87	8.31	9.27	6.94	9.16	7.43	6.56	7.61	7.49
DEPTH	4.31	6.38	5.24	3.16	3.39	2.71	2.42	2.18	1.93	2.48
TIME	7.66	7.57	9.27	7.76	7.61	7.53	7.70	7.68	7.68	7.62

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.43	1516.55	1516.71	1516.72	1517.66	1517.91	1522.00	1522.00	1520.73	1538.00
MAX DEPTH	1.45	0.55	0.71	0.72	0.10	0.00	0.00	0.00	17.68	0.00
VELOCITY	5.29	3.24	4.27	2.88	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.67	7.61	7.61	8.03	15.00	15.00	15.00	7.84	15.00
MAX VEL	6.51	4.26	4.27	2.88	0.29	0.00	0.00	0.00	0.00	0.00
DEPTH	1.40	0.50	0.71	0.72	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.55	7.11	7.71	7.71	7.62	0.00	0.00	0.00	0.00	0.00

NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1530.21	1530.27	1530.31	1530.44	1530.50	1530.61	1530.65	1530.68	1530.67	1531.15
MAX DEPTH	3.61	6.27	6.31	6.44	6.50	4.63	4.65	2.68	2.67	0.16
VELOCITY	1.63	2.08	0.89	1.28	1.71	1.98	2.45	2.83	3.21	0.23
TIME	7.69	7.59	7.62	7.59	7.59	7.59	7.59	7.59	7.52	7.63
MAX VEL	2.41	2.66	3.85	4.49	2.92	3.84	4.00	3.65	3.47	1.39
DEPTH	2.45	6.21	6.05	5.51	6.23	4.38	3.51	2.49	2.54	0.15
TIME	8.57	7.59	7.37	7.01	7.86	7.88	6.92	7.58	7.46	7.69

NODE	7831	7832	7833	7834	7835	7836	7837	7838	7839	7840
ELEVATION	1531.98	1531.97	1438.73	1439.40	1440.32	1440.63	1440.95	1442.56	1444.20	1444.50
MAX DEPTH	0.00	0.00	0.73	0.20	0.32	0.63	0.95	0.56	0.22	0.50
VELOCITY	0.00	0.00	0.28	0.63	1.24	1.68	1.97	1.24	0.69	1.13
TIME	15.00	15.00	9.71	9.78	9.52	9.50	9.46	9.43	9.43	9.45
MAX VEL	0.00	0.00	1.28	1.50	1.50	5.94	3.68	6.10	1.50	1.53
DEPTH	0.00	0.00	0.62	0.20	0.21	0.61	0.93	0.52	0.20	0.50
TIME	0.00	0.00	9.65	10.52	10.38	9.50	9.46	9.44	9.47	9.48

NODE	7841	7842	7843	7844	7845	7846	7847	7848	7849	7850
ELEVATION	1444.65	1446.19	1446.50	1446.61	1446.65	1448.25	1448.53	1448.58	1450.19	1450.38
MAX DEPTH	0.65	0.25	0.50	0.61	0.65	0.25	0.53	0.58	0.39	0.38
VELOCITY	0.95	1.15	1.08	0.66	0.92	1.02	0.69	0.68	1.02	0.70
TIME	9.35	9.33	9.36	9.28	9.28	9.25	9.30	9.22	9.12	9.13
MAX VEL	2.52	1.50	1.50	1.50	2.05	1.50	1.50	1.50	1.57	1.50
DEPTH	0.58	0.21	0.49	0.55	0.64	0.20	0.39	0.53	0.38	0.20
TIME	9.38	9.51	9.52	9.25	9.26	9.94	9.97	9.16	9.12	10.22

NODE	7851	7852	7853	7854	7855	7856	7857	7858	7859	7860
ELEVATION	1451.89	1452.21	1454.08	1454.11	1454.24	1456.05	1456.15	1456.98	1458.09	1458.22
MAX DEPTH	0.24	0.21	0.10	0.11	0.24	0.11	0.15	0.10	0.10	0.22
VELOCITY	0.71	0.47	0.00	0.16	0.08	0.21	0.16	0.00	0.16	0.15
TIME	9.17	9.15	12.16	9.72	9.66	9.23	9.29	14.54	9.26	9.19
MAX VEL	1.50	1.50	0.23	0.73	0.89	0.87	0.82	0.46	0.72	1.48
DEPTH	0.20	0.21	0.10	0.11	0.24	0.11	0.10	0.10	0.10	0.22
TIME	9.23	9.21	12.16	9.80	9.64	9.27	9.96	9.57	9.27	9.28

NODE	7861	7862	7863	7864	7865	7866	7867	7868	7869	7870
ELEVATION	1458.25	1460.09	1460.22	1460.30	1462.10	1462.22	1462.40	1462.92	1464.09	1464.40
MAX DEPTH	0.25	0.10	0.22	0.30	0.10	0.22	0.40	0.32	0.34	0.40
VELOCITY	0.13	0.11	0.10	0.70	0.10	0.55	0.61	0.78	1.14	0.58
TIME	9.16	9.46	9.29	8.96	9.25	9.05	9.03	9.01	9.00	9.01
MAX VEL	0.85	0.49	1.17	1.50	0.37	0.79	1.50	1.50	1.50	1.50
DEPTH	0.25	0.10	0.21	0.29	0.10	0.22	0.40	0.21	0.33	0.39
TIME	9.15	9.54	9.23	8.97	9.29	9.11	9.04	9.53	8.97	9.00

NODE	7871	7872	7873	7874	7875	7876	7877	7878	7879	7880
ELEVATION	1464.56	1464.58	1466.24	1466.43	1466.54	1466.57	1468.24	1468.38	1468.45	1470.14
MAX DEPTH	0.56	0.58	0.24	0.43	0.54	0.57	0.24	0.37	0.45	0.14
VELOCITY	0.72	0.65	1.40	0.49	0.32	0.59	0.90	0.41	0.28	0.44
TIME	8.88	8.88	8.95	8.94	8.92	8.92	8.88	8.87	8.90	8.93
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.94
DEPTH	0.52	0.55	0.22	0.34	0.53	0.55	0.20	0.35	0.40	0.14
TIME	8.77	8.75	9.00	9.38	8.83	9.35	9.15	9.10	8.73	8.93

NODE	7881	7882	7883	7884	7885	7886	7887	7888	7889	7890
ELEVATION	1470.28	1470.32	1472.10	1472.74	1472.11	1471.19	1472.20	1473.60	1480.48	1471.00
MAX DEPTH	0.28	0.32	0.10	0.00	0.12	0.52	0.21	0.00	0.00	0.00
VELOCITY	0.20	0.34	0.00	0.00	0.33	1.92	0.87	0.00	0.00	0.00
TIME	8.89	8.88	9.16	15.00	9.00	8.85	8.84	15.00	15.00	15.00
MAX VEL	1.47	1.50	0.36	0.00	0.89	2.17	1.50	0.00	0.00	0.00
DEPTH	0.28	0.30	0.10	0.00	0.12	0.48	0.20	0.00	0.00	0.00
TIME	8.89	8.91	9.14	0.00	8.95	8.87	8.90	0.00	0.00	0.00

NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1487.46	1487.72	1488.11	1488.19	1495.00	1495.00	1480.88	1481.05	1481.22	1481.43
MAX DEPTH	15.96	15.72	14.61	14.19	0.00	0.00	3.93	5.77	5.26	3.87
VELOCITY	0.00	0.00	4.59	12.50	0.00	0.00	3.31	4.06	3.50	3.39
TIME	7.74	7.75	7.42	7.75	15.00	15.00	8.02	7.93	7.97	7.99

MAX VEL	0.00	1.81	12.28	17.81	0.00	0.00	5.03	6.48	6.35	5.76
DEPTH	0.00	14.81	13.52	13.55	0.00	0.00	3.67	5.48	5.16	3.59
TIME	0.00	8.36	8.30	8.00	0.00	0.00	7.76	8.22	7.98	7.72
NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1481.66	1481.84	1482.07	1482.48	1483.20	1483.93	1484.70	1485.89	1486.53	1487.75
MAX DEPTH	3.66	3.84	4.05	2.48	1.37	1.93	2.70	1.98	2.53	1.75
VELOCITY	3.61	3.66	3.74	4.80	4.23	5.02	5.05	5.59	4.91	5.30
TIME	7.94	7.96	7.95	7.95	7.93	7.93	7.92	7.92	7.88	7.89
MAX VEL	5.82	5.23	5.83	6.85	5.77	6.27	6.87	7.52	6.10	7.11
DEPTH	3.59	3.66	3.87	2.36	1.33	1.86	2.65	1.95	2.51	1.71
TIME	7.95	8.09	7.87	7.87	7.95	7.95	7.91	7.91	7.88	7.96
NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1488.28	1489.44	1489.99	1490.28	1491.02	1491.57	1492.49	1492.87	1493.39	1494.80
MAX DEPTH	2.28	1.46	1.99	2.28	1.02	1.59	1.15	2.87	1.39	0.82
VELOCITY	4.39	5.25	4.94	4.23	4.66	4.42	4.14	5.26	4.40	3.57
TIME	7.89	7.96	7.89	7.95	7.96	7.95	7.96	7.87	7.86	7.75
MAX VEL	5.57	6.68	6.44	5.43	5.38	5.29	5.79	6.54	5.66	5.07
DEPTH	2.25	1.45	1.96	2.18	1.01	1.58	1.14	2.82	1.36	0.52
TIME	7.90	7.89	7.96	8.10	7.95	7.95	7.95	7.96	7.88	6.30
NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1496.65	1497.24	1500.14	1501.00	1502.00	1502.00	1503.00	1504.00	1504.00	1502.58
MAX DEPTH	0.67	1.24	0.14	0.00	0.00	0.00	0.00	0.00	0.00	2.70
VELOCITY	3.74	3.54	0.34	0.00	0.00	0.00	0.00	0.00	0.00	2.17
TIME	7.73	7.85	7.96	15.00	15.00	15.00	15.00	15.00	15.00	7.87
MAX VEL	4.75	4.40	1.07	0.00	0.00	0.00	0.00	0.00	0.00	2.30
DEPTH	0.50	1.22	0.13	0.00	0.00	0.00	0.00	0.00	0.00	2.61
TIME	6.64	7.79	8.05	0.00	0.00	0.00	0.00	0.00	0.00	7.90
NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1502.81	1503.83	1504.84	1505.55	1506.16	1506.70	1507.56	1508.34	1509.14	1509.88
MAX DEPTH	2.78	1.83	2.90	3.55	4.29	4.70	3.61	2.44	3.67	5.87
VELOCITY	2.58	4.40	5.55	5.39	5.64	5.47	6.53	4.99	4.84	7.23
TIME	7.83	7.84	7.68	7.68	7.78	7.75	7.78	7.78	7.78	7.78
MAX VEL	3.99	5.73	6.59	6.81	7.14	7.31	8.10	6.05	6.66	8.16
DEPTH	2.64	1.78	2.87	3.54	4.26	4.62	3.59	2.40	3.63	5.78
TIME	7.75	7.77	7.76	7.69	7.75	7.82	7.78	7.67	7.76	7.97
NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1510.24	1510.46	1510.90	1511.17	1511.37	1511.93	1512.32	1513.19	1513.87	1514.71
MAX DEPTH	6.24	6.05	2.93	3.18	3.37	1.93	2.32	1.73	1.72	0.72
VELOCITY	7.42	6.33	6.37	5.69	5.01	5.75	4.86	5.68	5.38	3.62
TIME	7.73	7.71	7.60	7.66	7.63	7.63	7.71	7.71	7.61	7.61
MAX VEL	8.44	7.94	8.89	6.72	6.00	7.57	5.55	7.08	7.05	4.57
DEPTH	6.01	5.72	2.85	3.05	3.26	1.90	2.27	1.71	1.69	0.71
TIME	7.45	7.94	7.70	7.67	7.85	7.60	7.58	7.60	7.62	7.62
NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1514.99	1515.03	1516.20	1516.20	1516.14	1518.96	1522.00	1520.71	1536.00	1530.23
MAX DEPTH	0.99	1.03	0.20	0.20	0.10	0.00	0.00	17.68	0.00	5.79
VELOCITY	2.98	2.48	0.75	0.60	0.05	0.00	0.00	0.00	0.00	0.83
TIME	7.61	7.62	7.62	7.61	8.74	15.00	15.00	7.84	15.00	7.69
MAX VEL	3.00	2.48	1.50	0.65	0.15	0.00	0.00	0.00	0.00	1.50
DEPTH	0.98	1.03	0.20	0.20	0.10	0.00	0.00	0.00	0.00	2.57
TIME	7.72	7.62	7.69	7.53	9.00	0.00	0.00	0.00	0.00	6.04
NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1530.27	1530.37	1530.38	1530.45	1530.51	1530.53	1530.54	1530.55	1530.48	1531.80
MAX DEPTH	6.29	6.38	6.43	6.47	6.51	4.68	4.54	2.55	0.50	0.00
VELOCITY	0.24	0.50	0.24	0.37	0.57	1.47	1.92	2.96	0.48	0.00
TIME	7.60	7.62	7.62	7.58	7.59	7.58	7.55	7.52	7.55	15.00
MAX VEL	1.63	2.45	2.85	2.21	2.43	3.40	3.25	3.10	0.78	0.00
DEPTH	0.50	5.85	5.95	0.52	6.07	4.35	4.32	2.45	0.13	0.00
TIME	5.29	8.08	8.08	5.18	7.29	7.35	7.42	7.50	8.17	0.00
NODE	7971	7972	7973	7974	7975	7976	7977	7978	7979	7980
ELEVATION	1530.06	1440.18	1440.39	1440.66	1441.75	1442.59	1442.89	1444.57	1444.70	1444.83
MAX DEPTH	0.05	0.18	0.39	0.66	0.53	0.59	0.89	0.57	0.70	0.83
VELOCITY	0.00	0.59	0.89	0.71	2.81	0.96	1.97	1.48	1.27	2.37
TIME	15.00	9.68	9.54	9.50	9.45	9.42	9.40	9.37	9.33	9.32
MAX VEL	0.00	1.38	1.50	1.56	5.21	5.54	3.38	6.39	3.54	3.82
DEPTH	0.00	0.18	0.34	0.59	0.51	0.54	0.87	0.54	0.68	0.82
TIME	0.00	9.66	9.73	9.53	9.46	9.44	9.40	9.38	9.34	9.32
NODE	7981	7982	7983	7984	7985	7986	7987	7988	7989	7990
ELEVATION	1446.57	1446.66	1446.78	1448.35	1448.57	1450.22	1450.49	1451.36	1452.23	1452.38
MAX DEPTH	0.57	0.66	0.78	0.35	0.39	0.22	0.50	0.46	0.24	0.38
VELOCITY	1.65	0.93	2.62	1.50	0.37	0.71	1.15	0.92	0.63	0.58
TIME	9.29	9.27	9.22	9.21	9.28	9.14	9.10	9.07	9.08	9.29
MAX VEL	6.98	3.31	3.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.52	0.64	0.77	0.20	0.23	0.22	0.20	0.41	0.20	0.35
TIME	9.30	9.28	9.22	10.02	9.83	9.14	11.15	9.06	9.33	9.24
NODE	7991	7992	7993	7994	7995	7996	7997	7998	7999	8000
ELEVATION	1454.18	1455.51	1456.08	1456.17	1456.29	1457.98	1458.11	1458.25	1458.36	1459.83
MAX DEPTH	0.20	0.01	0.08	0.19	0.29	0.10	0.11	0.25	0.36	0.10
VELOCITY	0.70	0.00	0.00	0.19	0.23	0.00	0.15	0.13	0.22	0.09
TIME	9.04	15.00	15.00	9.22	9.00	13.48	9.26	9.16	9.06	9.32
MAX VEL	1.50	0.00	0.00	1.42	1.50	0.22	0.45	1.08	1.50	0.57
DEPTH	0.20	0.00	0.00	0.18	0.28	0.10	0.10	0.24	0.34	0.10
TIME	9.04	0.00	0.00	9.29	9.05	14.14	9.82	9.30	8.96	9.32
NODE	8001	8002	8003	8004	8005	8006	8007	8008	8009	8010
ELEVATION	1460.16	1460.30	1460.54	1461.28	1462.36	1462.63	1463.95	1464.40	1464.58	1464.59
MAX DEPTH	0.16	0.30	0.54	0.46	0.36	0.63	0.37	0.40	0.58	0.59
VELOCITY	0.25	0.64	1.26	1.07	1.16	0.68	1.21	0.71	0.59	0.52
TIME	9.13	8.96	9.02	9.04	9.03	9.01	8.98	8.88	8.88	8.88
MAX VEL	1.03	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.15	0.28	0.45	0.35	0.29	0.44	0.23	0.35	0.51	0.55
TIME	9.27	9.05	9.54	9.47	9.39	9.72	9.58	9.24	8.69	8.67
NODE	8011	8012	8013	8014	8015	8016	8017	8018	8019	8020
ELEVATION	1466.25	1466.53	1466.55	1467.62	1468.29	1468.49	1468.56	1470.20	1470.32	1470.42

MAX DEPTH	0.25	0.53	0.55	0.21	0.29	0.49	0.56	0.20	0.32	0.42
VELOCITY	0.89	0.66	0.54	0.75	0.88	0.87	0.45	1.01	0.24	0.24
TIME	8.99	8.94	8.83	8.70	8.87	8.86	8.81	8.81	8.89	8.89
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50
DEPTH	0.24	0.50	0.50	0.20	0.28	0.33	0.49	0.20	0.26	0.36
TIME	8.97	9.07	8.74	9.06	8.81	9.46	8.67	8.73	9.41	8.74
NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.14	1472.27	1472.27	1472.28	1472.35	1472.49	1475.97	1492.00	1492.00	1487.94
MAX DEPTH	0.14	0.27	0.27	0.28	0.35	0.49	0.00	0.00	0.00	14.44
VELOCITY	0.26	0.12	0.60	0.80	1.28	0.45	0.00	0.00	0.00	10.87
TIME	8.88	8.82	8.79	8.79	8.87	8.86	15.00	15.00	15.00	7.74
MAX VEL	1.17	1.20	1.50	1.50	1.50	1.50	0.00	0.00	0.00	16.41
DEPTH	0.13	0.26	0.26	0.24	0.26	0.44	0.00	0.00	0.00	13.90
TIME	8.91	8.98	8.81	9.04	9.33	8.79	0.00	0.00	0.00	7.59
NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1488.31	1488.61	1489.16	1495.00	1495.00	1481.11	1481.34	1481.53	1481.71	1481.89
MAX DEPTH	14.31	14.41	14.86	0.00	0.00	1.31	3.34	3.54	3.71	3.89
VELOCITY	14.13	11.14	2.77	0.00	0.00	1.97	2.97	3.32	3.48	3.37
TIME	7.69	7.65	7.62	15.00	15.00	8.01	7.97	7.97	7.96	7.95
MAX VEL	15.79	22.83	24.12	0.00	0.00	2.46	4.51	5.06	4.93	5.07
DEPTH	13.57	13.68	13.56	0.00	0.00	1.23	3.23	3.27	3.56	3.81
TIME	8.00	8.29	8.17	0.00	0.00	7.90	8.00	7.80	8.02	7.92
NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1482.16	1482.56	1483.08	1483.75	1484.49	1485.82	1486.60	1487.90	1488.59	1489.62
MAX DEPTH	3.58	2.61	3.08	2.87	2.49	2.07	2.60	1.97	2.59	1.64
VELOCITY	4.15	5.19	6.03	6.70	5.74	6.59	4.85	6.39	5.53	5.59
TIME	7.95	7.97	7.93	7.93	7.92	7.92	7.88	7.89	7.94	7.93
MAX VEL	5.72	7.20	8.00	9.15	7.18	7.74	6.01	7.63	7.18	6.88
DEPTH	3.43	2.55	2.98	2.78	2.44	2.05	2.59	1.97	2.56	1.60
TIME	8.05	7.92	7.89	7.88	7.90	7.91	7.88	7.89	7.89	7.86
NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1490.14	1490.36	1491.32	1492.49	1492.98	1493.20	1494.51	1499.12	1500.00	1500.10
MAX DEPTH	2.51	2.56	1.47	1.23	0.98	1.20	0.85	0.12	0.00	0.10
VELOCITY	4.69	3.40	5.51	5.57	3.86	2.87	3.51	0.38	0.00	0.00
TIME	7.93	7.93	7.95	7.95	7.95	7.86	7.95	7.95	15.00	8.42
MAX VEL	6.80	5.09	6.22	6.09	4.47	3.96	5.85	0.85	0.00	0.00
DEPTH	2.50	2.49	1.43	1.19	0.97	1.12	0.82	0.11	0.00	0.00
TIME	7.95	7.94	7.90	8.10	7.95	7.94	7.86	7.85	0.00	0.00
NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.22	1500.55	1500.79	1501.14	1501.48	1501.83	1502.08	1502.39	1502.70	1503.31
MAX DEPTH	0.22	2.30	2.13	3.14	3.56	6.28	5.49	5.21	5.46	4.42
VELOCITY	0.66	1.84	2.27	2.70	3.51	3.98	4.44	5.00	4.35	5.90
TIME	7.96	8.01	7.95	7.95	7.95	7.95	7.87	7.87	7.96	7.87
MAX VEL	1.50	2.28	3.27	3.98	4.89	6.15	6.25	6.76	6.66	8.39
DEPTH	0.20	2.29	2.00	2.93	3.45	6.11	5.32	5.13	5.23	3.62
TIME	7.83	7.95	7.87	7.59	7.96	7.73	7.96	7.98	7.52	7.11
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1504.36	1505.21	1505.87	1506.55	1507.45	1508.25	1508.81	1509.33	1509.70	1510.14
MAX DEPTH	4.36	5.21	5.87	4.55	3.45	5.47	8.49	6.17	6.20	4.16
VELOCITY	8.06	6.94	8.04	5.96	6.11	6.08	6.23	7.67	7.67	6.84
TIME	7.83	7.81	7.68	7.65	7.75	7.75	7.75	7.79	7.75	7.79
MAX VEL	10.36	9.58	9.19	8.56	8.03	8.22	8.16	9.38	8.43	8.28
DEPTH	4.09	5.05	5.83	4.46	3.38	5.43	8.31	6.02	6.05	4.02
TIME	7.35	7.48	7.79	7.75	7.64	7.55	7.54	7.81	7.66	7.79
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1510.44	1510.86	1511.09	1511.28	1511.81	1512.05	1513.06	1514.41	1514.40	1514.58
MAX DEPTH	4.43	2.89	3.09	3.28	1.81	2.05	0.72	0.44	0.77	0.58
VELOCITY	4.81	6.76	4.68	4.56	5.12	4.20	3.76	1.17	4.25	2.62
TIME	7.63	7.64	7.73	7.63	7.63	7.63	7.61	7.62	7.62	7.62
MAX VEL	6.42	8.75	5.83	5.99	7.22	4.33	4.54	1.51	4.25	2.64
DEPTH	4.26	2.82	3.00	3.08	1.76	2.03	0.71	0.44	0.77	0.56
TIME	7.49	7.73	7.55	7.99	7.90	7.63	7.71	7.62	7.62	7.18
NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1514.60	1514.59	1516.10	1518.41	1522.00	1520.68	1534.00	1530.24	1530.25	1530.31
MAX DEPTH	0.60	0.59	0.10	0.00	0.00	17.66	0.00	1.93	8.11	8.31
VELOCITY	1.44	0.45	0.00	0.00	0.00	0.00	0.00	0.05	0.39	0.26
TIME	7.62	7.73	8.14	15.00	15.00	7.83	15.00	7.63	7.59	7.62
MAX VEL	1.50	0.45	0.35	0.00	0.00	0.00	0.00	1.38	1.50	1.53
DEPTH	0.43	0.59	0.10	0.00	0.00	0.00	0.00	0.49	6.55	0.88
TIME	9.12	7.73	7.58	0.00	0.00	0.00	0.00	8.80	6.63	5.24
NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1530.35	1530.41	1530.44	1530.46	1530.46	1530.41	1530.34	1530.28	1530.10	1440.10
MAX DEPTH	8.35	8.41	6.44	6.46	4.58	2.49	0.58	0.69	0.10	0.10
VELOCITY	0.32	0.68	0.34	1.14	2.22	2.02	0.64	0.33	0.03	0.08
TIME	7.54	7.59	7.62	7.62	7.52	7.52	7.62	7.53	7.90	10.35
MAX VEL	1.68	1.92	2.18	3.26	3.20	2.08	0.72	0.64	0.03	0.16
DEPTH	5.35	5.89	5.31	6.02	4.32	2.44	0.56	0.61	0.10	0.10
TIME	6.14	6.30	6.92	7.32	7.42	7.49	7.54	7.82	7.91	10.99
NODE	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120
ELEVATION	1440.17	1442.02	1442.03	1442.67	1442.63	1443.11	1444.58	1444.73	1446.31	1446.77
MAX DEPTH	0.17	0.02	0.03	0.01	0.62	0.46	0.58	0.54	0.35	0.27
VELOCITY	0.16	0.00	0.00	0.00	1.34	0.92	1.13	1.38	1.25	0.68
TIME	10.33	15.00	15.00	15.00	9.44	9.54	9.37	9.33	9.30	9.29
MAX VEL	0.49	0.00	0.00	0.00	3.87	1.50	4.33	2.16	1.52	1.50
DEPTH	0.17	0.00	0.00	0.00	0.59	0.38	0.55	0.54	0.35	0.21
TIME	9.97	0.00	0.00	0.00	9.45	9.88	9.38	9.33	9.30	9.34
NODE	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130
ELEVATION	1447.25	1448.23	1448.69	1449.71	1450.67	1451.11	1452.11	1452.67	1453.70	1454.15
MAX DEPTH	0.27	0.42	0.63	0.33	0.20	0.30	0.63	0.67	0.10	0.34
VELOCITY	0.85	1.13	1.36	1.02	0.26	0.78	2.00	1.00	0.11	0.74
TIME	9.26	9.22	9.19	9.16	9.13	9.09	9.04	9.02	9.39	9.01
MAX VEL	1.50	1.54	7.37	1.50	1.49	1.50	3.38	4.35	0.80	1.50
DEPTH	0.20	0.38	0.55	0.23	0.20	0.22	0.57	0.59	0.10	0.20
TIME	9.36	9.19	9.19	9.30	9.15	9.34	9.05	9.03	9.28	9.91

NODE	8131	8132	8133	8134	8135	8136	8137	8138	8139	8140
ELEVATION	1454.52	1456.00	1456.14	1456.30	1456.50	1457.64	1458.20	1458.36	1458.63	1458.90
MAX DEPTH	0.50	0.10	0.18	0.30	0.50	0.12	0.20	0.36	0.63	0.90
VELOCITY	1.20	0.24	0.24	0.68	1.20	0.39	0.41	0.66	1.28	1.18
TIME	8.96	9.48	9.18	8.98	8.97	9.27	9.02	8.97	8.94	8.91
MAX VEL	1.50	0.34	0.67	1.50	1.50	0.99	1.43	1.50	1.50	1.62
DEPTH	0.47	0.10	0.17	0.26	0.47	0.12	0.19	0.29	0.37	0.90
TIME	9.23	9.48	9.20	9.48	9.47	9.27	9.27	9.46	10.22	8.90

NODE	8141	8142	8143	8144	8145	8146	8147	8148	8149	8150
ELEVATION	1459.34	1460.50	1460.85	1462.32	1462.58	1464.01	1464.50	1464.59	1464.61	1466.26
MAX DEPTH	0.65	0.50	0.85	0.32	0.58	0.37	0.50	0.59	0.61	0.26
VELOCITY	1.65	1.95	1.22	0.93	0.74	1.48	0.91	0.69	0.62	1.08
TIME	8.97	9.03	8.96	8.78	8.93	8.67	8.88	8.88	8.88	8.87
MAX VEL	1.86	2.54	1.70	1.50	1.50	1.50	1.50	1.54	2.13	1.50
DEPTH	0.65	0.50	0.85	0.31	0.41	0.27	0.49	0.55	0.58	0.23
TIME	8.97	9.14	8.96	9.00	9.62	9.27	8.90	8.68	8.65	9.11

NODE	8151	8152	8153	8154	8155	8156	8157	8158	8159	8160
ELEVATION	1466.54	1466.56	1468.20	1468.38	1468.55	1470.15	1470.34	1470.43	1472.10	1472.23
MAX DEPTH	0.54	0.56	0.20	0.38	0.55	0.36	0.34	0.43	0.10	0.23
VELOCITY	0.78	0.49	0.65	0.53	0.54	1.00	0.93	0.29	0.21	0.34
TIME	8.83	8.83	8.89	8.82	8.81	8.58	8.57	8.72	8.82	8.64
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.80	1.50
DEPTH	0.54	0.54	0.20	0.37	0.52	0.36	0.31	0.42	0.10	0.21
TIME	8.92	8.65	8.73	8.86	8.94	8.58	8.81	8.68	8.78	8.86

NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.33	1472.36	1472.40	1472.49	1474.23	1474.36	1478.66	1492.00	1492.00	1488.82
MAX DEPTH	0.33	0.36	0.40	0.49	0.23	0.36	0.00	0.00	0.00	14.62
VELOCITY	0.21	0.22	0.26	0.45	0.76	0.67	0.00	0.00	0.00	16.64
TIME	8.86	8.84	8.86	8.86	8.74	8.72	15.00	15.00	15.00	7.69
MAX VEL	1.50	1.49	1.50	1.50	1.50	1.50	0.00	0.00	0.00	28.17
DEPTH	0.32	0.31	0.39	0.46	0.20	0.28	0.00	0.00	0.00	13.64
TIME	8.96	8.68	8.82	9.01	8.77	8.93	0.00	0.00	0.00	8.53

NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1489.28	1489.70	1489.68	1495.00	1495.00	1495.00	1481.57	1481.74	1481.92	1482.22
MAX DEPTH	14.98	15.30	15.18	0.00	0.00	0.00	1.96	3.36	2.37	2.32
VELOCITY	7.31	3.95	8.15	0.00	0.00	0.00	2.08	2.52	2.68	3.92
TIME	7.71	7.73	7.84	15.00	15.00	15.00	7.95	7.96	7.94	7.95
MAX VEL	17.01	19.26	21.52	0.00	0.00	0.00	2.87	3.60	4.21	4.89
DEPTH	13.52	13.70	14.45	0.00	0.00	0.00	1.90	3.29	2.32	2.30
TIME	8.49	7.96	8.09	0.00	0.00	0.00	7.98	7.94	7.91	7.98

NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1482.66	1483.03	1483.72	1484.44	1485.81	1486.66	1487.96	1488.79	1489.64	1490.50
MAX DEPTH	2.66	3.03	2.34	2.45	1.81	2.66	1.96	2.79	3.59	2.51
VELOCITY	5.56	5.74	6.03	5.69	5.43	5.84	6.20	6.13	7.30	7.38
TIME	7.97	7.94	7.92	7.92	7.92	7.91	7.88	7.88	8.05	7.95
MAX VEL	6.57	7.49	8.27	6.99	7.23	6.91	7.64	7.60	9.07	8.47
DEPTH	2.62	2.83	2.33	2.42	1.80	2.62	1.93	2.77	3.49	2.40
TIME	7.98	7.70	7.93	7.92	7.92	7.96	7.91	7.91	7.90	7.88

NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1491.06	1496.54	1496.84	1497.53	1498.28	1498.57	1499.09	1499.62	1499.85	1500.21
MAX DEPTH	2.36	0.54	0.84	0.53	0.28	0.57	1.09	5.49	3.87	4.30
VELOCITY	2.62	7.00	11.65	7.32	1.46	5.41	5.15	3.87	3.31	4.59
TIME	8.05	7.93	7.95	8.10	7.94	7.93	7.95	7.94	7.94	7.94
MAX VEL	6.48	8.73	13.63	10.25	2.14	9.07	9.83	4.78	5.30	5.94
DEPTH	1.66	0.50	0.83	0.51	0.28	0.50	0.91	5.42	3.65	3.95
TIME	7.40	7.47	8.10	7.71	7.94	7.86	7.86	7.86	8.03	7.58

NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1500.53	1500.75	1501.10	1501.38	1501.75	1502.00	1502.29	1502.62	1503.01	1503.99
MAX DEPTH	7.63	7.69	7.15	6.59	7.36	7.97	7.89	6.96	6.71	4.18
VELOCITY	4.55	3.97	4.47	4.49	4.66	3.61	4.23	4.99	5.11	7.58
TIME	7.95	7.86	7.95	7.87	8.04	7.86	7.97	7.85	7.81	7.85
MAX VEL	6.25	6.61	7.71	7.81	7.87	7.73	7.59	8.21	8.18	10.18
DEPTH	7.36	7.03	6.73	5.90	7.19	7.75	5.62	6.70	5.65	4.05
TIME	8.16	7.46	8.12	7.41	7.99	7.71	6.72	7.60	7.11	7.75

NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1504.95	1505.77	1506.53	1507.35	1508.10	1508.51	1508.96	1509.32	1509.83	1510.24
MAX DEPTH	4.95	4.01	3.41	3.36	6.15	7.54	6.04	6.32	3.83	4.24
VELOCITY	7.88	7.16	5.32	6.48	5.73	5.56	5.59	6.18	5.71	3.94
TIME	7.73	7.69	7.67	7.77	7.75	7.75	7.83	7.78	7.69	7.64
MAX VEL	10.06	8.45	7.42	7.62	7.92	7.39	8.19	9.00	8.65	6.24
DEPTH	4.88	3.95	3.35	3.32	6.12	7.16	5.73	6.02	3.72	4.19
TIME	7.74	7.67	7.72	7.75	7.73	8.27	8.21	8.05	7.68	7.80

NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1510.54	1510.92	1511.16	1511.40	1511.76	1511.98	1512.60	1512.84	1514.05	1514.28
MAX DEPTH	4.54	2.93	3.74	3.57	1.96	1.98	0.64	0.84	0.50	0.29
VELOCITY	5.19	7.18	4.32	5.10	5.41	3.28	3.22	2.38	1.67	0.76
TIME	7.76	7.70	7.73	7.66	7.62	7.62	7.62	7.72	7.62	7.73
MAX VEL	6.64	8.72	6.48	7.51	7.06	4.71	4.03	2.91	2.83	1.50
DEPTH	4.38	2.82	3.69	3.36	1.93	1.80	0.50	0.51	0.50	0.20
TIME	7.92	7.90	7.63	7.44	7.65	8.01	6.97	6.56	7.55	8.96

NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1514.33	1516.02	1518.08	1522.00	1520.63	1534.00	1530.22	1530.27	1530.28	1530.31
MAX DEPTH	0.33	0.02	0.00	0.00	17.63	0.00	1.21	8.25	8.28	8.31
VELOCITY	0.61	0.00	0.00	0.00	0.00	0.00	0.16	0.18	0.55	0.16
TIME	7.74	9.68	15.00	15.00	7.83	15.00	7.63	7.63	7.62	7.56
MAX VEL	0.63	0.00	0.00	0.00	0.00	0.00	0.81	1.89	1.90	2.05
DEPTH	0.32	0.00	0.00	0.00	0.00	0.00	1.15	3.81	3.87	3.85
TIME	8.29	0.00	0.00	0.00	0.00	0.00	7.64	5.75	5.77	5.77

NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1530.34	1530.41	1530.39	1530.40	1530.33	1530.28	1530.25	1530.11	1442.03	1442.35
MAX DEPTH	8.35	6.97	6.39	4.55	2.34	2.28	2.25	0.12	0.01	0.04
VELOCITY	0.55	0.44	0.75	1.30	1.06	0.92	0.57	0.03	0.00	0.00
TIME	7.71	7.53	7.54	7.52	7.61	7.53	7.68	7.89	15.00	15.00

MAX VEL	2.03	2.53	3.04	2.61	1.45	1.45	1.50	0.29	0.00	0.00
DEPTH	4.10	5.84	6.01	4.38	0.49	1.97	1.96	0.11	0.00	0.00
TIME	5.83	6.92	7.31	7.72	9.03	7.31	7.35	7.91	0.00	0.00
NODE	8251	8252	8253	8254	8255	8256	8257	8258	8259	8260
ELEVATION	1443.97	1444.16	1446.00	1445.73	1445.79	1446.17	1446.53	1448.25	1448.43	1449.94
MAX DEPTH	0.10	0.10	0.01	0.03	0.20	0.21	0.36	0.38	0.43	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.83	0.76	1.24	1.28	1.41	0.00
TIME	14.94	14.14	15.00	15.00	9.51	9.45	9.31	9.26	9.26	14.99
MAX VEL	0.22	0.18	0.00	0.00	1.50	1.50	1.56	1.50	1.50	0.00
DEPTH	0.10	0.10	0.00	0.00	0.20	0.20	0.35	0.20	0.24	0.00
TIME	14.94	15.00	0.00	0.00	9.58	9.86	9.30	10.03	9.29	0.00
NODE	8261	8262	8263	8264	8265	8266	8267	8268	8269	8270
ELEVATION	1449.85	1450.03	1450.59	1450.74	1451.06	1452.30	1452.70	1452.93	1453.21	1454.60
MAX DEPTH	0.20	0.51	0.65	0.17	0.98	0.31	0.70	0.93	1.21	0.60
VELOCITY	0.66	3.63	1.44	0.25	1.85	1.21	1.39	2.25	2.44	1.36
TIME	9.21	9.29	9.11	9.14	9.05	9.03	9.02	8.99	8.98	8.95
MAX VEL	1.50	6.29	3.22	1.13	2.52	1.50	4.14	4.44	3.24	3.56
DEPTH	0.20	0.50	0.50	0.14	0.86	0.20	0.61	0.91	1.08	0.56
TIME	9.33	9.29	9.24	9.28	9.06	9.65	9.03	8.99	9.05	8.95
NODE	8271	8272	8273	8274	8275	8276	8277	8278	8279	8280
ELEVATION	1454.86	1455.11	1455.28	1456.59	1456.95	1457.18	1457.59	1458.62	1458.89	1459.08
MAX DEPTH	0.86	1.11	1.28	0.59	0.95	1.18	1.13	0.62	0.89	1.08
VELOCITY	1.31	1.39	1.28	1.50	1.61	1.48	1.87	2.39	1.24	1.15
TIME	8.99	8.98	8.97	8.84	8.92	8.92	8.92	8.91	8.92	8.89
MAX VEL	1.98	2.10	2.32	3.45	1.94	1.90	2.59	2.74	1.58	1.74
DEPTH	0.84	0.93	1.03	0.55	0.94	0.87	1.13	0.62	0.88	0.84
TIME	8.93	8.89	8.87	8.85	8.93	8.80	8.93	8.91	8.89	8.73
NODE	8281	8282	8283	8284	8285	8286	8287	8288	8289	8290
ELEVATION	1460.50	1461.37	1462.36	1462.55	1464.26	1464.54	1464.61	1464.68	1466.29	1466.57
MAX DEPTH	0.50	0.52	0.60	0.78	0.26	0.54	0.61	0.68	0.29	0.57
VELOCITY	1.29	1.25	1.28	1.15	1.08	0.88	0.49	0.77	0.88	0.95
TIME	8.85	8.69	8.66	8.90	8.66	8.76	8.68	8.67	8.67	8.59
MAX VEL	1.70	2.19	2.43	1.50	1.50	1.50	1.50	1.74	1.50	1.50
DEPTH	0.41	0.51	0.59	0.39	0.22	0.53	0.56	0.65	0.26	0.55
TIME	8.70	8.69	8.67	10.93	9.08	8.77	8.61	8.60	9.05	8.73
NODE	8291	8292	8293	8294	8295	8296	8297	8298	8299	8300
ELEVATION	1466.59	1468.22	1468.45	1470.20	1470.34	1470.51	1470.55	1472.13	1472.33	1472.42
MAX DEPTH	0.59	0.22	0.45	0.20	0.34	0.51	0.55	0.20	0.33	0.42
VELOCITY	0.80	1.35	0.48	1.13	0.81	0.85	0.52	1.12	0.53	0.26
TIME	8.59	8.78	8.77	8.55	8.54	8.72	8.72	8.84	8.82	8.67
MAX VEL	2.02	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.58	0.21	0.38	0.20	0.20	0.31	0.54	0.20	0.26	0.42
TIME	8.59	8.94	9.09	8.56	9.25	9.34	8.73	8.68	9.26	8.67
NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.45	1474.10	1474.20	1474.34	1474.50	1474.55	1478.20	1492.00	1492.00	1489.44
MAX DEPTH	0.45	0.10	0.20	0.34	0.50	0.55	0.00	0.00	0.00	15.04
VELOCITY	0.24	0.21	0.70	0.67	0.48	0.41	0.00	0.00	0.00	11.33
TIME	8.82	8.79	8.73	8.73	8.77	8.70	15.00	15.00	15.00	7.69
MAX VEL	1.49	0.71	1.50	1.50	1.50	1.50	0.00	0.00	0.00	23.69
DEPTH	0.40	0.10	0.20	0.20	0.31	0.53	0.00	0.00	0.00	14.11
TIME	8.58	8.81	8.71	9.53	9.46	8.80	0.00	0.00	0.00	8.03
NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1489.75	1490.12	1490.68	1491.46	1495.00	1495.00	1495.00	1495.00	1482.58	1482.68
MAX DEPTH	15.25	15.52	15.98	16.66	0.00	0.00	0.00	0.00	0.00	0.54
VELOCITY	9.31	14.96	4.89	1.82	0.00	0.00	0.00	0.00	0.00	1.39
TIME	7.69	7.73	8.14	8.07	15.00	15.00	15.00	15.00	8.19	7.98
MAX VEL	22.22	20.94	23.72	18.17	0.00	0.00	0.00	0.00	0.00	1.88
DEPTH	13.78	14.58	14.74	13.60	0.00	0.00	0.00	0.00	0.00	0.50
TIME	8.96	8.01	8.34	6.85	0.00	0.00	0.00	0.00	0.00	8.09
NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1483.46	1484.12	1484.66	1486.19	1487.42	1488.42	1495.52	1495.72	1496.08	1496.60
MAX DEPTH	0.20	0.52	0.89	0.58	1.04	1.61	0.52	0.72	1.08	1.60
VELOCITY	0.46	2.24	3.15	2.65	3.58	1.75	7.08	10.59	11.85	15.87
TIME	7.93	7.90	7.93	7.92	7.91	7.91	7.68	7.88	8.05	7.95
MAX VEL	1.50	2.98	4.03	4.28	4.53	3.69	10.82	12.02	15.80	17.25
DEPTH	0.20	0.50	0.88	0.50	1.03	0.99	0.50	0.67	0.91	1.56
TIME	8.14	8.04	7.92	7.63	7.91	7.46	7.66	7.67	7.78	7.92
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1497.21	1498.06	1498.27	1498.68	1499.05	1499.37	1499.58	1499.80	1500.10	1500.50
MAX DEPTH	1.21	6.69	5.22	6.72	7.20	10.28	8.78	8.99	6.21	10.29
VELOCITY	4.50	7.82	5.80	7.69	5.43	4.90	4.07	3.77	4.16	4.98
TIME	7.95	7.90	7.90	7.94	7.94	7.94	7.94	7.83	7.94	7.94
MAX VEL	8.51	10.16	8.69	9.87	8.04	7.99	7.56	7.24	7.94	7.88
DEPTH	0.50	6.66	4.88	6.54	6.59	9.54	8.48	8.51	5.96	9.51
TIME	8.92	7.90	8.14	7.94	7.64	8.52	7.87	7.55	8.07	7.38
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1500.73	1501.02	1501.28	1501.62	1501.96	1502.23	1502.56	1503.00	1503.71	1504.81
MAX DEPTH	10.63	9.10	9.14	9.59	7.96	8.23	7.04	5.96	4.31	2.81
VELOCITY	3.73	3.90	4.87	5.02	3.94	4.93	5.25	5.52	6.76	5.90
TIME	7.82	7.94	7.95	7.95	7.95	7.84	7.96	7.83	7.83	7.84
MAX VEL	7.74	8.45	9.93	8.97	8.86	7.43	8.38	8.22	9.01	8.15
DEPTH	7.24	8.80	5.97	6.72	7.58	7.97	5.02	4.88	3.91	2.79
TIME	6.67	7.67	6.54	6.62	8.06	7.62	6.76	7.12	7.34	7.78
NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1505.68	1506.45	1507.22	1507.82	1508.32	1508.67	1509.07	1509.51	1510.07	1510.43
MAX DEPTH	3.68	4.45	5.41	5.82	6.59	6.17	5.08	4.20	4.09	4.67
VELOCITY	7.13	6.89	7.42	6.54	5.74	6.84	6.15	4.53	5.37	4.10
TIME	7.71	7.79	7.73	7.80	7.77	7.64	7.75	7.65	7.75	7.75
MAX VEL	7.53	8.18	9.47	8.85	8.83	8.85	9.01	7.06	7.17	6.01
DEPTH	3.67	4.34	5.40	5.70	6.50	6.02	4.79	4.11	3.99	4.63
TIME	7.71	7.87	7.75	7.63	7.66	7.78	7.38	7.54	7.51	7.80
NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1510.82	1511.05	1511.38	1511.66	1511.92	1512.22	1512.45	1512.77	1512.88	1514.20

MAX DEPTH	9.07	9.05	8.38	7.66	3.95	2.22	2.45	0.78	0.71	0.20
VELOCITY	5.06	5.02	5.42	5.36	3.67	4.27	4.51	2.31	1.18	0.29
TIME	7.70	7.65	7.75	7.62	7.76	7.75	7.72	7.72	7.63	7.66
MAX VEL	7.45	9.37	10.16	9.89	8.57	6.42	5.87	3.46	1.69	1.48
DEPTH	8.84	8.66	5.20	3.91	3.62	2.12	2.41	0.74	0.68	0.19
TIME	7.86	7.36	10.39	10.86	8.01	7.53	7.78	7.73	7.52	7.70

NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1514.22	1516.14	1522.00	1520.88	1534.00	1532.00	1530.30	1530.32	1530.29	1530.30
MAX DEPTH	0.22	0.00	0.00	17.90	0.00	0.00	6.28	6.32	6.31	6.31
VELOCITY	0.09	0.00	0.00	0.00	0.00	0.00	0.38	0.43	0.43	0.46
TIME	7.78	15.00	15.00	7.71	15.00	15.00	7.59	7.57	7.56	7.80
MAX VEL	0.31	0.00	0.00	0.00	0.00	0.00	2.31	3.15	4.19	3.22
DEPTH	0.21	0.00	0.00	0.00	0.00	0.00	3.13	0.73	0.70	0.75
TIME	8.01	0.00	0.00	0.00	0.00	0.00	6.09	5.40	5.40	5.40

NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1530.30	1530.33	1530.28	1530.28	1530.26	1530.24	1530.08	1444.10	1444.10	1445.40
MAX DEPTH	6.31	5.45	4.30	4.28	3.22	2.24	0.08	0.10	0.10	0.10
VELOCITY	0.21	0.51	0.36	0.54	0.26	1.06	0.00	0.00	0.00	0.00
TIME	7.54	7.62	7.67	7.61	7.52	7.68	15.00	14.90	13.47	12.56
MAX VEL	2.25	2.42	2.23	1.69	1.50	1.67	0.00	0.00	0.17	0.19
DEPTH	5.47	5.30	4.23	3.85	1.35	2.20	0.00	0.00	0.10	0.10
TIME	7.04	7.69	7.71	7.26	6.55	7.59	0.00	0.00	15.00	14.58

NODE	8391	8392	8393	8394	8395	8396	8397	8398	8399	8400
ELEVATION	1446.05	1446.10	1448.00	1448.08	1446.47	1448.25	1448.55	1449.18	1449.98	1450.06
MAX DEPTH	0.10	0.10	0.00	0.10	0.47	0.26	0.56	0.88	0.10	1.26
VELOCITY	0.00	0.00	0.00	0.00	0.91	1.07	0.97	1.82	0.12	1.79
TIME	12.05	12.22	14.98	13.31	9.53	9.36	9.43	9.23	9.90	9.21
MAX VEL	0.22	0.16	0.00	0.25	1.50	1.50	1.50	4.44	0.24	3.11
DEPTH	0.10	0.10	0.00	0.10	0.39	0.22	0.40	0.86	0.10	1.22
TIME	13.89	13.28	0.00	13.44	10.05	9.45	9.77	9.23	9.82	9.17

NODE	8401	8402	8403	8404	8405	8406	8407	8408	8409	8410
ELEVATION	1450.13	1450.65	1450.85	1450.90	1451.67	1452.71	1452.93	1453.94	1454.66	1454.87
MAX DEPTH	1.78	0.66	0.85	0.90	1.01	0.71	0.93	0.60	0.66	0.87
VELOCITY	3.03	1.44	2.43	1.43	3.26	1.45	2.31	1.62	2.08	1.09
TIME	9.15	9.11	9.09	9.09	9.04	9.01	8.99	8.97	8.95	8.97
MAX VEL	4.05	7.04	3.70	3.26	4.48	5.77	3.21	3.62	2.67	1.82
DEPTH	1.45	0.64	0.83	0.85	0.97	0.68	0.91	0.54	0.65	0.80
TIME	9.13	9.11	9.08	9.06	9.03	9.02	8.99	8.98	8.95	8.91

NODE	8411	8412	8413	8414	8415	8416	8417	8418	8419	8420
ELEVATION	1455.08	1455.28	1456.65	1456.95	1457.15	1458.07	1458.60	1458.87	1460.38	1460.59
MAX DEPTH	1.08	1.28	0.65	0.95	1.15	0.51	0.60	0.87	0.38	0.59
VELOCITY	1.21	1.55	2.00	1.51	1.24	1.25	1.54	1.26	1.41	0.99
TIME	8.97	8.97	8.84	8.92	8.92	8.76	8.90	8.90	8.69	8.70
MAX VEL	1.99	2.35	3.79	1.88	1.68	2.33	2.09	1.56	1.62	2.45
DEPTH	0.89	1.01	0.62	0.95	1.14	0.50	0.53	0.87	0.38	0.55
TIME	8.89	8.86	8.84	8.91	8.91	8.84	8.77	8.92	8.69	8.71

NODE	8421	8422	8423	8424	8425	8426	8427	8428	8429	8430
ELEVATION	1462.26	1462.49	1462.61	1464.31	1464.59	1464.68	1465.21	1466.36	1466.59	1466.64
MAX DEPTH	0.27	0.49	0.70	0.31	0.59	0.68	0.47	0.36	0.59	0.64
VELOCITY	0.60	0.94	0.74	1.48	0.81	0.57	1.11	1.23	0.73	1.02
TIME	8.65	8.69	8.68	8.61	8.71	8.67	8.55	8.62	8.59	8.52
MAX VEL	1.50	1.50	1.58	1.50	1.50	1.50	1.50	1.50	1.58	2.64
DEPTH	0.22	0.48	0.67	0.29	0.35	0.52	0.28	0.34	0.56	0.62
TIME	8.70	8.69	8.62	8.80	9.82	8.54	9.29	8.67	8.55	8.53

NODE	8431	8432	8433	8434	8435	8436	8437	8438	8439	8440
ELEVATION	1468.28	1468.54	1470.25	1470.51	1470.56	1470.58	1472.21	1472.43	1472.54	1472.55
MAX DEPTH	0.28	0.54	0.25	0.51	0.56	0.58	0.21	0.43	0.54	0.55
VELOCITY	1.02	0.85	0.78	0.85	0.74	0.67	0.67	0.54	0.35	0.34
TIME	8.62	8.68	8.52	8.71	8.51	8.50	8.66	8.69	8.67	8.68
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.25	0.53	0.22	0.50	0.49	0.51	0.20	0.41	0.46	0.53
TIME	8.90	8.76	8.87	8.53	9.10	9.08	8.82	8.65	8.47	8.56

NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.18	1474.33	1474.43	1474.52	1474.58	1474.65	1476.23	1492.00	1489.86	1490.17
MAX DEPTH	0.18	0.33	0.43	0.52	0.58	0.64	0.00	0.00	15.36	15.57
VELOCITY	0.52	0.32	0.27	0.28	0.57	0.70	0.00	0.00	3.12	2.59
TIME	8.78	8.76	8.76	8.71	8.69	8.69	15.00	15.00	7.74	7.97
MAX VEL	1.47	1.50	1.50	1.50	1.50	1.50	0.00	0.00	20.86	24.11
DEPTH	0.18	0.30	0.41	0.36	0.53	0.61	0.00	0.00	14.15	14.15
TIME	8.84	8.91	8.69	8.61	8.60	8.60	0.00	0.00	8.03	8.96

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1490.60	1491.01	1491.34	1492.11	1492.42	1492.94	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	15.90	16.21	16.44	17.11	12.42	12.70	0.00	0.00	0.00	0.00
VELOCITY	1.77	3.07	4.55	2.24	2.83	1.74	0.00	0.00	0.00	0.00
TIME	7.74	8.14	8.15	7.75	7.75	7.90	15.00	15.00	15.00	15.00
MAX VEL	19.87	20.41	21.98	21.43	22.21	11.66	0.00	0.00	0.00	0.00
DEPTH	15.05	14.84	15.33	15.33	11.13	11.38	0.00	0.00	0.00	0.00
TIME	8.13	8.05	7.96	8.60	8.46	8.14	0.00	0.00	0.00	0.00

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.00	1495.05	1495.13	1495.30	1495.60	1496.08	1496.83	1497.04	1497.40	1497.84
MAX DEPTH	0.00	0.05	0.13	0.30	0.61	1.08	9.16	10.22	9.40	10.16
VELOCITY	0.00	0.00	0.58	1.87	6.88	3.82	6.75	5.94	7.77	5.40
TIME	15.00	15.00	7.93	7.91	7.91	7.91	7.92	7.67	8.04	7.89
MAX VEL	0.00	0.00	1.04	2.79	9.06	7.91	8.83	8.04	10.78	11.13
DEPTH	0.00	0.00	0.13	0.30	0.60	0.50	9.14	9.97	9.39	9.48
TIME	0.00	0.00	7.91	7.91	7.91	8.81	7.85	7.53	8.04	8.02

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1498.10	1498.40	1498.66	1499.08	1499.32	1499.54	1499.78	1500.08	1500.38	1500.66
MAX DEPTH	8.17	8.43	9.28	9.54	13.27	11.23	11.74	11.56	10.74	10.66
VELOCITY	6.69	3.73	3.46	4.54	6.06	4.40	3.07	4.50	4.20	4.22
TIME	7.95	8.10	7.85	7.94	7.94	7.94	7.85	7.94	7.94	7.83
MAX VEL	13.13	11.63	9.69	8.41	8.53	8.35	8.61	8.83	10.23	8.75
DEPTH	7.69	5.93	8.87	9.20	12.64	10.95	11.32	7.35	5.81	5.65
TIME	7.96	6.95	7.96	7.80	7.66	8.03	8.19	6.56	6.31	6.18

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1500.93	1501.29	1501.56	1501.92	1502.21	1502.53	1502.98	1503.57	1504.48	1505.54
MAX DEPTH	10.36	9.29	9.56	7.92	8.21	6.53	5.35	5.57	4.48	3.54
VELOCITY	4.53	4.29	4.22	5.17	5.88	4.38	4.90	7.30	8.35	6.74
TIME	7.84	8.05	7.84	7.84	7.95	7.83	7.96	7.92	7.89	7.71
MAX VEL	8.76	10.21	9.31	8.72	7.99	8.08	8.22	9.23	9.96	9.11
DEPTH	5.79	5.51	5.86	7.25	7.55	6.24	5.10	5.44	4.40	3.50
TIME	6.25	6.36	6.26	7.48	8.41	7.73	7.76	7.63	7.76	7.71

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1506.34	1507.00	1507.52	1508.04	1508.47	1508.82	1509.33	1509.85	1510.34	1510.66
MAX DEPTH	4.34	7.43	5.56	6.03	6.47	6.82	5.14	4.19	9.34	9.16
VELOCITY	6.26	7.29	7.24	6.13	7.60	5.52	5.45	4.97	6.10	5.40
TIME	7.76	7.79	7.54	7.72	7.74	7.78	7.81	7.70	7.80	7.60
MAX VEL	8.25	8.21	9.12	9.17	10.30	10.01	8.69	8.01	8.38	8.93
DEPTH	4.30	7.27	5.28	5.89	6.27	6.42	4.92	4.08	9.29	8.92
TIME	7.65	8.01	7.37	7.50	7.84	7.28	7.36	7.52	7.60	7.58

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1510.96	1511.26	1511.64	1512.12	1512.42	1512.58	1512.82	1514.09	1514.10	1514.07
MAX DEPTH	6.16	6.22	5.95	7.87	7.92	2.67	0.82	0.10	0.10	0.11
VELOCITY	5.86	5.46	5.67	6.34	6.32	2.64	1.49	0.00	0.04	0.14
TIME	7.82	7.72	7.76	7.75	7.72	7.72	7.78	8.32	7.80	7.88
MAX VEL	9.06	7.67	7.68	9.95	11.46	4.37	2.04	0.23	0.30	0.20
DEPTH	5.69	6.06	5.59	5.33	5.81	2.47	0.81	0.10	0.10	0.10
TIME	8.18	7.69	7.22	10.24	10.00	7.99	7.77	9.55	7.85	9.04

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1514.97	1522.00	1520.55	1534.00	1533.00	1530.18	1530.20	1530.26	1530.24	1530.23
MAX DEPTH	0.00	0.00	17.58	0.00	0.00	5.22	6.77	8.25	6.49	6.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.78	0.42	0.33	0.70	0.94
TIME	15.00	15.00	7.83	15.00	15.00	7.60	7.48	7.66	7.61	7.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.80	3.41	3.70	3.81	2.23
DEPTH	0.00	0.00	0.00	0.00	0.00	2.67	0.60	1.40	0.50	5.73
TIME	0.00	0.00	0.00	0.00	0.00	6.25	5.42	5.42	5.43	7.10

NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1530.23	1530.25	1530.22	1530.21	1530.21	1530.05	1444.10	1444.10	1446.10	1446.11
MAX DEPTH	6.55	6.22	4.22	4.21	2.21	0.05	0.10	0.10	0.10	0.11
VELOCITY	0.50	0.39	0.29	1.20	1.13	0.00	0.00	0.03	0.00	0.07
TIME	7.54	7.61	7.68	7.67	7.68	7.93	12.33	11.16	15.00	10.67
MAX VEL	1.93	2.04	1.84	1.67	1.64	0.00	0.11	0.03	0.00	0.11
DEPTH	6.47	5.83	4.15	4.13	2.15	0.00	0.10	0.10	0.00	0.10
TIME	7.69	7.30	7.57	7.70	7.59	0.00	15.00	11.19	0.00	12.18

NODE	8531	8532	8533	8534	8535	8536	8537	8538	8539	8540
ELEVATION	1446.16	1448.01	1448.10	1448.18	1448.33	1448.61	1449.96	1449.86	1450.17	1450.34
MAX DEPTH	0.16	0.01	0.10	0.18	0.33	0.61	0.09	1.05	0.21	0.37
VELOCITY	0.05	0.00	0.00	0.31	0.75	1.15	0.00	2.35	0.56	0.67
TIME	10.54	14.98	10.04	9.65	9.37	9.36	15.00	9.20	9.41	9.29
MAX VEL	0.25	0.00	0.27	1.36	1.50	2.88	0.00	4.69	1.50	1.50
DEPTH	0.14	0.00	0.10	0.17	0.29	0.59	0.00	0.84	0.20	0.35
TIME	10.90	0.00	10.05	9.72	9.58	9.36	0.00	9.22	9.51	9.41

NODE	8541	8542	8543	8544	8545	8546	8547	8548	8549	8550
ELEVATION	1450.65	1450.84	1450.89	1452.26	1452.60	1453.36	1454.43	1454.68	1454.83	1455.03
MAX DEPTH	0.65	0.84	0.89	0.26	0.60	0.37	0.43	0.68	0.83	1.03
VELOCITY	1.50	1.68	1.43	1.25	2.15	1.02	0.93	1.15	1.05	1.19
TIME	9.11	9.09	9.09	9.18	9.02	9.03	9.02	8.95	8.97	8.97
MAX VEL	3.47	2.91	3.39	1.50	2.82	1.50	1.50	2.09	2.19	1.93
DEPTH	0.64	0.83	0.83	0.22	0.50	0.31	0.31	0.66	0.78	0.88
TIME	9.11	9.09	9.07	9.58	9.40	9.28	9.11	8.96	8.92	8.90

NODE	8551	8552	8553	8554	8555	8556	8557	8558	8559	8560
ELEVATION	1456.33	1456.65	1456.95	1457.14	1458.51	1458.64	1460.32	1460.56	1460.68	1462.35
MAX DEPTH	0.33	0.65	0.95	1.14	0.51	0.64	0.33	0.56	0.68	0.35
VELOCITY	1.40	1.89	1.53	1.35	1.51	1.10	0.98	1.08	0.76	0.99
TIME	8.95	8.84	8.92	8.91	8.75	8.72	8.69	8.69	8.70	8.64
MAX VEL	1.50	2.67	1.82	2.03	1.95	1.50	1.50	2.42	1.50	1.52
DEPTH	0.31	0.62	0.94	0.88	0.49	0.58	0.23	0.53	0.63	0.35
TIME	9.04	8.84	8.92	8.77	8.75	9.06	8.87	8.70	8.82	8.64

NODE	8561	8562	8563	8564	8565	8566	8567	8568	8569	8570
ELEVATION	1462.61	1462.72	1464.38	1464.64	1464.75	1465.51	1466.50	1466.63	1466.77	1468.41
MAX DEPTH	0.61	0.72	0.38	0.64	0.75	0.52	0.50	0.63	0.77	0.41
VELOCITY	0.70	0.67	1.11	1.38	0.65	1.18	1.32	0.66	1.06	1.23
TIME	8.69	8.68	8.67	8.66	8.65	8.51	8.55	8.60	8.60	8.58
MAX VEL	1.50	1.50	1.57	1.50	1.50	2.34	1.50	1.50	2.37	1.61
DEPTH	0.43	0.66	0.36	0.41	0.66	0.52	0.49	0.57	0.76	0.39
TIME	9.40	8.61	8.57	9.56	8.53	8.51	8.60	8.94	8.48	8.46

NODE	8571	8572	8573	8574	8575	8576	8577	8578	8579	8580
ELEVATION	1468.60	1470.27	1470.56	1470.59	1470.62	1472.25	1472.54	1472.57	1472.59	1474.20
MAX DEPTH	0.60	0.27	0.56	0.59	0.62	0.25	0.54	0.57	0.59	0.20
VELOCITY	0.82	1.03	0.79	0.62	0.63	1.00	0.65	0.64	0.72	0.76
TIME	8.46	8.55	8.51	8.49	8.50	8.65	8.68	8.44	8.44	8.76
MAX VEL	1.50	1.50	1.50	1.50	1.75	1.50	1.50	1.50	1.61	1.50
DEPTH	0.43	0.27	0.54	0.57	0.60	0.24	0.52	0.50	0.58	0.20
TIME	9.30	8.53	8.53	8.43	8.44	8.78	8.79	8.39	8.44	8.74

NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.37	1474.46	1474.53	1475.70	1474.79	1476.33	1492.00	1492.00	1490.61	1490.71
MAX DEPTH	0.37	0.46	0.53	0.14	0.79	0.33	0.00	0.00	15.91	15.91
VELOCITY	0.49	0.25	0.24	0.22	1.63	0.92	0.00	0.00	1.50	5.37
TIME	8.77	8.73	8.71	8.67	8.55	8.53	15.00	15.00	7.78	7.76
MAX VEL	1.50	1.50	1.49	1.08	2.78	1.50	0.00	0.00	17.29	20.38
DEPTH	0.30	0.34	0.35	0.13	0.77	0.24	0.00	0.00	15.06	15.00
TIME	9.11	8.52	8.57	8.69	8.55	8.68	0.00	0.00	7.76	8.17

NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1491.09	1491.58	1492.02	1492.39	1492.76	1493.16	1493.67	1494.19	1494.61	1495.03
MAX DEPTH	16.19	16.58	16.92	17.19	14.83	15.15	11.75	11.34	13.02	15.02
VELOCITY	6.14	3.24	5.99	3.19	2.89	4.04	3.45	2.71	1.74	2.36
TIME	8.00	7.78	7.79	7.75	7.99	7.90	8.03	7.90	8.08	7.91

MAX VEL	18.70	16.32	16.56	21.77	20.80	19.38	20.49	14.86	12.42	10.77
DEPTH	15.57	15.36	13.93	15.92	13.87	14.11	10.72	10.08	11.92	13.78
TIME	7.88	7.67	6.83	8.60	8.60	7.67	7.63	7.24	8.05	7.54
NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1495.28	1495.49	1495.90	1496.27	1496.52	1497.01	1497.26	1497.52	1497.84	1498.14
MAX DEPTH	10.57	11.20	13.86	13.96	12.53	13.62	13.98	11.57	13.29	14.14
VELOCITY	2.88	4.21	1.02	2.39	3.57	4.44	3.03	2.92	3.75	2.29
TIME	7.91	7.96	7.91	7.88	7.88	7.88	7.88	7.86	7.89	7.83
MAX VEL	15.62	12.38	11.02	10.92	12.00	12.19	10.07	11.44	12.31	11.32
DEPTH	9.14	10.93	13.23	10.06	8.79	11.81	13.24	10.87	10.27	13.66
TIME	8.66	7.91	8.08	9.71	6.75	7.17	7.78	8.41	9.54	7.91
NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1498.48	1498.72	1499.03	1499.29	1499.55	1499.79	1500.08	1500.28	1500.60	1500.85
MAX DEPTH	13.86	12.05	12.59	13.29	13.55	11.79	12.08	10.55	9.04	8.86
VELOCITY	2.24	4.15	6.00	3.06	3.46	5.40	3.08	5.78	4.89	4.26
TIME	7.92	7.92	7.93	7.94	7.94	7.83	7.94	7.97	7.84	7.84
MAX VEL	12.04	13.62	10.81	8.96	9.03	8.75	8.46	8.57	8.92	8.21
DEPTH	6.93	11.34	11.96	7.10	13.04	11.21	11.47	10.27	7.98	8.58
TIME	6.19	8.31	7.87	6.24	7.62	8.30	7.57	7.95	7.33	7.82
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1501.15	1501.52	1501.84	1502.29	1502.59	1503.03	1503.65	1504.47	1505.34	1506.16
MAX DEPTH	7.15	7.52	7.84	6.29	6.40	5.05	3.67	4.67	5.35	6.22
VELOCITY	5.41	4.90	5.23	4.86	4.91	5.32	6.40	6.52	7.96	9.07
TIME	7.95	7.82	7.95	7.84	7.84	7.86	7.91	7.84	7.89	7.71
MAX VEL	8.41	8.57	8.69	8.20	7.26	7.79	7.84	8.74	10.49	11.22
DEPTH	6.93	7.36	5.88	5.96	4.67	4.60	3.59	4.62	5.13	6.16
TIME	7.66	7.87	6.88	7.72	6.88	7.43	7.89	7.71	7.37	7.79
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1506.86	1507.34	1507.77	1508.38	1508.83	1509.29	1509.77	1510.25	1510.45	1510.81
MAX DEPTH	8.76	9.34	7.77	9.63	9.83	9.79	9.77	9.75	4.47	4.81
VELOCITY	7.97	7.10	8.88	6.15	6.01	7.93	8.54	5.65	4.19	4.58
TIME	7.72	7.89	7.73	7.74	7.71	7.50	7.51	7.75	7.82	7.60
MAX VEL	11.16	12.32	15.10	13.07	12.85	13.91	15.02	11.01	7.21	6.17
DEPTH	8.61	8.84	7.28	8.62	9.26	9.34	9.31	9.09	4.39	4.66
TIME	7.87	8.13	7.31	8.66	8.15	7.27	7.89	7.27	7.80	7.78
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1511.27	1511.66	1512.09	1512.57	1512.95	1513.08	1513.34	1513.45	1513.46	1514.10
MAX DEPTH	3.29	3.66	4.05	5.35	7.95	4.38	1.91	3.36	2.21	0.20
VELOCITY	4.16	3.98	4.59	6.02	6.09	3.43	2.35	1.30	0.48	0.43
TIME	7.72	7.76	7.72	7.63	7.77	7.64	7.78	7.78	7.84	7.82
MAX VEL	6.22	5.45	6.17	7.85	10.70	5.80	3.52	1.87	1.46	1.49
DEPTH	3.12	3.57	3.93	5.21	7.59	4.17	1.84	3.28	0.22	0.20
TIME	7.99	7.49	7.49	7.82	8.09	7.73	7.73	7.96	10.36	7.82
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1522.00	1520.51	1534.00	1534.00	1530.15	1530.16	1530.25	1530.17	1530.15	1530.17
MAX DEPTH	0.00	17.56	0.00	0.00	7.86	8.16	8.25	8.17	7.84	6.23
VELOCITY	0.00	0.00	0.00	0.00	0.83	0.27	0.52	0.36	0.10	1.48
TIME	15.00	7.83	15.00	15.00	7.60	7.64	7.60	7.61	7.68	7.68
MAX VEL	0.00	0.00	0.00	0.00	1.95	3.02	1.98	1.73	1.90	2.02
DEPTH	0.00	0.00	0.00	0.00	7.29	1.13	0.78	7.91	7.03	5.90
TIME	0.00	0.00	0.00	0.00	7.16	5.44	5.42	7.89	7.04	7.32
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1530.20	1530.19	1530.18	1530.19	1530.03	1444.10	1444.19	1446.10	1446.11	1446.23
MAX DEPTH	5.90	4.19	2.96	2.19	0.03	0.10	0.19	0.10	0.11	0.23
VELOCITY	0.29	0.26	1.13	0.85	0.00	0.07	0.09	0.00	0.16	0.10
TIME	7.79	7.67	7.68	7.68	7.93	12.53	10.44	15.00	10.39	10.20
MAX VEL	2.08	2.13	1.88	1.55	0.00	0.14	0.67	0.00	0.16	0.91
DEPTH	5.38	3.78	2.38	2.14	0.00	0.10	0.19	0.00	0.11	0.22
TIME	7.22	7.27	7.15	7.62	0.00	13.90	10.35	0.00	10.39	10.11
NODE	8671	8672	8673	8674	8675	8676	8677	8678	8679	8680
ELEVATION	1446.26	1448.10	1448.19	1448.28	1449.88	1449.47	1450.09	1450.26	1450.41	1450.54
MAX DEPTH	0.26	0.10	0.19	0.33	0.00	0.51	0.12	0.26	0.41	0.54
VELOCITY	0.12	0.00	0.23	0.21	0.00	1.55	0.23	0.79	0.42	0.33
TIME	10.07	10.00	9.76	9.53	15.00	9.43	9.55	9.35	9.29	9.29
MAX VEL	0.99	0.35	0.84	1.50	0.00	2.85	1.00	1.50	1.50	1.50
DEPTH	0.26	0.10	0.18	0.33	0.00	0.50	0.12	0.25	0.38	0.52
TIME	9.90	10.05	9.71	9.55	0.00	9.43	9.58	9.53	9.60	9.41
NODE	8681	8682	8683	8684	8685	8686	8687	8688	8689	8690
ELEVATION	1451.92	1452.23	1452.39	1452.56	1453.76	1454.52	1454.68	1454.74	1455.95	1456.50
MAX DEPTH	0.12	0.23	0.39	0.62	0.26	0.58	0.68	0.74	0.29	0.50
VELOCITY	0.36	1.11	1.22	0.94	1.15	1.24	0.95	1.00	1.17	1.45
TIME	9.26	9.18	9.18	9.09	9.03	9.00	8.96	8.96	8.99	8.92
MAX VEL	1.01	1.50	1.50	1.50	1.50	2.56	2.37	2.54	1.50	2.09
DEPTH	0.12	0.20	0.32	0.56	0.20	0.52	0.65	0.72	0.23	0.50
TIME	9.26	9.49	9.75	9.55	9.79	9.02	8.98	8.94	9.27	8.93
NODE	8691	8692	8693	8694	8695	8696	8697	8698	8699	8700
ELEVATION	1456.63	1457.35	1458.34	1458.63	1458.83	1460.50	1460.66	1460.77	1462.42	1462.67
MAX DEPTH	0.63	0.29	0.34	0.63	0.83	0.50	0.66	0.77	0.42	0.67
VELOCITY	0.75	0.99	1.18	0.99	1.82	1.29	0.83	0.70	1.11	0.94
TIME	8.88	8.82	8.77	8.75	8.71	8.68	8.70	8.71	8.62	8.70
MAX VEL	1.98	1.50	1.50	3.22	2.96	1.94	1.50	1.50	1.71	1.50
DEPTH	0.63	0.22	0.32	0.58	0.83	0.49	0.56	0.74	0.41	0.48
TIME	8.88	9.09	8.78	8.75	8.71	8.69	8.98	8.77	8.61	9.40
NODE	8701	8702	8703	8704	8705	8706	8707	8708	8709	8710
ELEVATION	1462.80	1464.44	1464.68	1464.80	1466.35	1466.60	1466.72	1468.29	1468.58	1468.67
MAX DEPTH	0.80	0.44	0.68	0.80	0.35	0.60	0.72	0.29	0.58	0.67
VELOCITY	0.75	1.24	1.00	0.79	1.00	0.88	0.78	1.40	0.91	1.12
TIME	8.68	8.62	8.63	8.60	8.48	8.49	8.53	8.44	8.44	8.43
MAX VEL	1.50	1.71	1.50	1.50	1.54	1.85	1.50	1.50	3.08	2.16
DEPTH	0.79	0.41	0.52	0.71	0.35	0.60	0.69	0.29	0.54	0.66
TIME	8.63	8.54	9.23	8.51	8.48	8.54	8.47	8.45	8.46	8.43
NODE	8711	8712	8713	8714	8715	8716	8717	8718	8719	8720
ELEVATION	1470.33	1470.58	1470.63	1470.67	1472.31	1472.56	1472.61	1472.65	1474.22	1474.43

MAX DEPTH	0.33	0.58	0.63	0.67	0.31	0.56	0.61	0.65	0.22	0.43
VELOCITY	1.32	0.71	0.64	0.72	1.16	0.63	0.70	0.81	1.32	0.66
TIME	8.54	8.51	8.51	8.50	8.53	8.42	8.40	8.41	8.52	8.73
MAX VEL	1.50	1.50	1.63	2.13	1.50	1.50	1.58	1.93	1.50	1.50
DEPTH	0.28	0.54	0.59	0.65	0.29	0.51	0.59	0.62	0.20	0.40
TIME	8.79	8.90	8.40	8.39	8.43	8.94	8.38	8.37	9.01	8.47
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.52	1476.09	1476.20	1476.33	1476.58	1478.32	1492.00	1492.00	1491.05	1491.30
MAX DEPTH	0.52	0.11	0.20	0.33	0.58	0.36	0.00	0.00	15.05	16.30
VELOCITY	0.28	0.23	0.78	0.88	0.89	1.20	0.00	0.00	1.02	4.28
TIME	8.72	8.56	8.55	8.54	8.50	8.47	15.00	15.00	7.83	8.02
MAX VEL	1.50	0.82	1.50	1.50	4.01	1.58	0.00	0.00	13.60	17.67
DEPTH	0.46	0.11	0.20	0.22	0.53	0.36	0.00	0.00	13.98	15.10
TIME	8.45	8.54	8.58	8.84	8.52	8.47	0.00	0.00	8.13	7.57
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1491.69	1492.16	1492.54	1493.03	1493.30	1493.64	1494.07	1494.63	1494.95	1495.27
MAX DEPTH	16.59	16.96	17.14	16.95	15.48	16.14	16.33	14.63	14.95	15.27
VELOCITY	5.41	7.28	2.53	2.40	5.68	7.69	8.46	2.15	2.48	2.68
TIME	7.76	7.78	8.08	7.97	7.90	7.98	8.00	7.94	7.91	7.91
MAX VEL	18.07	17.59	17.29	17.70	20.20	18.37	17.87	19.56	13.95	13.91
DEPTH	15.48	15.11	15.97	15.16	12.67	14.83	15.45	13.78	13.65	14.45
TIME	7.95	9.11	7.43	9.01	6.87	8.76	8.63	7.91	7.38	8.02
NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1495.55	1495.90	1496.23	1496.53	1496.89	1497.24	1497.58	1497.93	1498.17	1498.52
MAX DEPTH	14.27	14.26	14.42	14.61	14.45	15.23	14.83	13.93	14.17	14.52
VELOCITY	5.87	4.51	4.04	1.93	3.21	1.08	1.31	3.23	4.00	1.84
TIME	7.91	7.91	7.88	7.98	8.05	8.16	7.94	7.94	7.88	7.85
MAX VEL	14.16	13.67	14.03	14.55	14.37	13.13	12.35	13.48	12.25	12.74
DEPTH	13.20	11.45	13.62	13.51	12.45	14.36	14.03	13.08	13.45	13.50
TIME	8.80	9.51	8.16	8.54	9.16	8.32	8.27	7.77	7.95	7.52
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1498.77	1499.05	1499.29	1499.60	1499.80	1499.99	1500.27	1500.48	1500.76	1501.09
MAX DEPTH	13.34	13.05	13.29	11.60	11.80	11.99	10.30	8.51	7.31	7.09
VELOCITY	4.37	3.47	3.61	5.61	3.76	5.21	5.92	4.42	3.75	4.98
TIME	7.85	7.93	8.02	7.94	7.94	7.85	7.97	7.83	7.83	7.82
MAX VEL	12.94	13.48	10.69	8.82	8.44	8.50	8.49	8.27	7.87	7.84
DEPTH	6.99	7.12	12.77	11.00	9.60	11.32	9.71	7.78	7.05	6.48
TIME	6.33	6.35	7.77	8.19	9.20	7.50	8.31	8.49	8.17	7.43
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1501.44	1501.87	1502.25	1502.69	1503.18	1503.76	1504.40	1505.24	1506.01	1506.65
MAX DEPTH	5.64	5.96	7.60	8.72	8.81	7.89	7.12	7.26	10.01	9.65
VELOCITY	4.89	5.71	6.52	6.44	8.44	8.09	8.27	9.11	10.72	10.84
TIME	7.96	7.96	7.84	7.94	7.91	7.97	7.96	7.89	7.99	7.90
MAX VEL	8.32	8.05	8.91	10.21	10.72	12.12	12.75	12.97	15.04	15.67
DEPTH	5.33	5.59	7.34	6.75	6.77	6.06	6.80	6.52	9.83	9.08
TIME	8.18	7.74	7.70	6.71	6.64	6.57	7.46	7.10	7.91	8.08
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1507.24	1507.69	1508.12	1508.55	1509.01	1509.52	1510.04	1510.37	1510.77	1511.33
MAX DEPTH	9.24	9.44	9.62	4.77	5.07	3.56	4.04	4.37	2.77	3.34
VELOCITY	6.06	6.46	7.01	5.84	6.19	5.59	4.93	4.26	3.52	4.97
TIME	7.72	7.86	7.81	7.80	7.74	7.74	7.61	7.60	7.76	7.76
MAX VEL	14.13	15.11	13.31	10.22	8.00	7.35	7.12	5.91	5.16	5.83
DEPTH	8.65	9.13	9.15	4.46	4.98	3.45	3.97	4.31	2.74	3.27
TIME	8.03	7.59	7.71	8.00	7.92	7.68	7.82	7.75	7.67	7.54
NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1511.71	1512.23	1512.78	1513.28	1513.39	1513.50	1514.05	1514.40	1515.56	1522.00
MAX DEPTH	3.71	2.23	3.13	8.03	3.43	2.81	0.51	0.41	0.00	0.00
VELOCITY	4.57	3.93	4.74	7.10	5.18	3.19	1.29	0.96	0.00	0.00
TIME	7.72	7.76	7.75	7.75	7.75	7.78	7.73	7.76	15.00	15.00
MAX VEL	5.58	4.88	5.08	12.34	5.81	3.77	2.45	1.50	0.00	0.00
DEPTH	3.65	2.22	3.11	7.78	3.33	2.73	0.50	0.34	0.00	0.00
TIME	7.62	7.76	7.75	7.96	7.83	7.73	7.58	7.68	0.00	0.00
NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1520.60	1534.00	1534.00	1530.16	1530.08	1530.11	1530.15	1530.11	1530.14	1530.11
MAX DEPTH	17.66	0.00	0.00	5.53	8.08	8.11	8.15	6.11	6.14	4.11
VELOCITY	0.00	0.00	0.00	0.67	0.83	0.70	0.54	0.47	1.04	0.19
TIME	7.80	15.00	15.00	7.66	7.73	7.61	7.61	7.66	7.68	7.61
MAX VEL	0.00	0.00	0.00	2.08	2.37	1.96	2.06	1.91	2.06	2.02
DEPTH	0.00	0.00	0.00	4.82	7.97	7.85	2.07	5.96	3.57	3.58
TIME	0.00	0.00	0.00	7.16	7.71	7.45	5.55	7.73	6.26	7.22
NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1530.22	1530.16	1530.18	1530.02	1444.10	1444.22	1444.26	1446.10	1446.23	1446.28
MAX DEPTH	4.22	2.16	2.18	0.02	0.10	0.22	0.26	0.10	0.23	0.28
VELOCITY	0.46	0.94	0.91	0.00	0.14	0.08	0.11	0.22	0.10	0.16
TIME	7.67	7.67	7.68	15.00	10.12	9.98	10.26	10.19	10.12	9.86
MAX VEL	2.11	1.82	1.14	0.00	0.19	0.78	0.63	0.67	0.78	1.48
DEPTH	3.85	1.72	2.02	0.00	0.10	0.22	0.22	0.10	0.23	0.27
TIME	7.34	8.14	7.76	0.00	13.76	10.15	10.81	10.29	10.03	9.82
NODE	8811	8812	8813	8814	8815	8816	8817	8818	8819	8820
ELEVATION	1446.37	1448.09	1448.20	1449.60	1450.06	1450.10	1450.27	1450.41	1450.53	1452.10
MAX DEPTH	0.37	0.11	0.39	0.00	0.06	0.10	0.27	0.41	0.53	0.10
VELOCITY	0.21	0.22	0.40	0.00	0.00	0.20	0.57	0.46	0.31	0.20
TIME	9.89	9.85	9.56	15.00	15.00	9.43	9.36	9.29	9.29	9.29
MAX VEL	1.47	0.81	0.73	0.00	0.00	0.72	1.12	1.50	1.50	0.80
DEPTH	0.30	0.11	0.39	0.00	0.00	0.10	0.24	0.38	0.36	0.10
TIME	9.61	9.88	9.63	0.00	0.00	9.44	9.66	9.57	9.19	9.26
NODE	8821	8822	8823	8824	8825	8826	8827	8828	8829	8830
ELEVATION	1452.32	1452.52	1452.58	1452.68	1454.45	1454.63	1454.70	1456.28	1456.53	1456.63
MAX DEPTH	0.32	0.52	0.58	0.68	0.45	0.63	0.70	0.28	0.53	0.63
VELOCITY	0.65	0.79	0.62	0.95	1.41	0.82	1.39	0.80	0.93	0.74
TIME	9.18	9.15	9.09	9.03	9.02	8.98	8.96	8.93	8.92	8.87
MAX VEL	1.49	1.50	1.63	2.21	1.83	1.95	2.47	1.50	1.50	1.71
DEPTH	0.31	0.36	0.57	0.66	0.45	0.62	0.70	0.20	0.50	0.60
TIME	9.21	9.77	9.09	9.04	9.02	9.01	8.96	9.33	9.11	8.89

NODE	8831	8832	8833	8834	8835	8836	8837	8838	8839	8840
ELEVATION	1458.28	1458.49	1458.68	1460.32	1460.59	1460.73	1460.87	1462.47	1462.69	1462.87
MAX DEPTH	0.28	0.49	0.68	0.32	0.59	0.73	0.87	0.47	0.69	0.87
VELOCITY	1.25	0.77	1.05	0.85	1.16	1.00	0.83	1.19	0.89	1.32
TIME	8.82	8.81	8.75	8.70	8.68	8.69	8.70	8.59	8.68	8.62
MAX VEL	1.50	1.50	2.15	1.50	4.18	1.90	1.85	1.88	1.50	1.79
DEPTH	0.21	0.35	0.65	0.27	0.58	0.71	0.84	0.47	0.39	0.80
TIME	8.90	9.28	8.76	8.81	8.69	8.64	8.61	8.60	9.85	8.54

NODE	8841	8842	8843	8844	8845	8846	8847	8848	8849	8850
ELEVATION	1464.52	1464.71	1464.88	1466.52	1466.71	1466.84	1468.44	1468.68	1469.17	1470.46
MAX DEPTH	0.52	0.71	0.88	0.52	0.71	0.84	0.44	0.68	0.51	0.46
VELOCITY	1.78	1.38	1.05	1.49	1.02	0.78	1.37	1.11	1.25	1.01
TIME	8.52	8.60	8.58	8.46	8.53	8.50	8.45	8.40	8.39	8.52
MAX VEL	3.27	1.50	1.83	3.32	1.50	1.72	1.66	2.08	2.87	1.52
DEPTH	0.51	0.56	0.81	0.52	0.57	0.77	0.40	0.64	0.50	0.46
TIME	8.52	8.49	8.48	8.46	8.43	8.43	8.41	8.41	8.39	8.50

NODE	8851	8852	8853	8854	8855	8856	8857	8858	8859	8860
ELEVATION	1470.63	1470.68	1471.46	1472.44	1472.60	1472.65	1472.72	1474.34	1474.54	1474.59
MAX DEPTH	0.63	0.68	0.43	0.44	0.60	0.65	0.72	0.34	0.54	0.59
VELOCITY	0.88	0.81	0.93	1.11	0.64	0.74	0.98	0.93	0.76	0.73
TIME	8.36	8.44	8.48	8.47	8.41	8.41	8.41	8.52	8.40	8.47
MAX VEL	1.69	2.27	1.50	1.50	1.69	1.87	2.38	1.50	1.50	1.50
DEPTH	0.59	0.67	0.26	0.36	0.59	0.62	0.68	0.33	0.51	0.54
TIME	8.37	8.36	9.10	8.74	8.44	8.33	8.33	8.49	8.34	8.33

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.20	1476.35	1478.12	1478.30	1478.51	1478.75	1493.00	1494.00	1494.00	1491.98
MAX DEPTH	0.20	0.35	0.12	0.30	0.51	0.75	0.00	0.00	0.00	12.98
VELOCITY	0.65	0.35	0.25	1.24	0.75	0.97	0.00	0.00	0.00	1.20
TIME	8.61	8.47	8.52	8.47	8.45	8.42	15.00	15.00	15.00	8.16
MAX VEL	1.50	1.50	0.79	1.50	1.50	2.71	0.00	0.00	0.00	18.08
DEPTH	0.20	0.34	0.12	0.21	0.21	0.74	0.00	0.00	0.00	11.98
TIME	8.61	8.54	8.49	8.69	9.57	8.42	0.00	0.00	0.00	8.11

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1492.18	1492.55	1492.96	1493.37	1493.82	1494.41	1494.49	1494.92	1495.26	1495.61
MAX DEPTH	14.18	17.05	17.36	17.57	17.82	17.91	15.97	16.92	17.26	15.61
VELOCITY	3.43	4.46	2.84	6.01	1.96	1.64	1.32	2.92	1.53	0.90
TIME	7.75	7.76	7.65	7.90	8.00	8.06	7.92	7.91	8.18	7.91
MAX VEL	17.63	15.58	15.36	16.93	18.99	16.52	15.23	16.55	16.23	15.05
DEPTH	13.41	16.04	15.59	15.74	16.87	14.72	15.06	15.39	15.65	14.74
TIME	8.26	7.95	8.97	9.14	7.68	6.87	8.23	9.02	8.94	8.33

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1495.85	1496.20	1496.53	1496.85	1497.21	1497.73	1498.00	1498.19	1498.52	1498.72
MAX DEPTH	15.85	16.20	16.53	14.85	15.21	15.73	15.50	15.19	14.52	13.72
VELOCITY	3.50	2.14	0.79	2.01	0.88	2.61	2.53	3.95	3.14	4.42
TIME	7.91	7.83	8.08	7.92	7.85	7.94	7.94	7.95	7.95	8.03
MAX VEL	13.44	12.29	11.77	12.35	11.92	11.97	15.45	12.98	13.49	13.16
DEPTH	14.13	15.38	15.07	7.44	8.53	14.51	14.21	6.03	8.20	5.73
TIME	7.11	7.46	8.89	6.14	6.28	7.36	7.36	5.80	6.33	5.96

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1499.01	1499.32	1499.58	1499.81	1500.03	1500.24	1500.47	1500.77	1501.14	1501.58
MAX DEPTH	13.01	13.32	11.58	11.81	12.03	10.25	10.47	8.78	7.33	13.08
VELOCITY	3.58	2.93	3.09	5.34	5.72	5.64	2.63	5.45	6.54	7.46
TIME	7.95	7.94	7.94	7.94	7.85	7.85	7.94	7.95	7.96	7.96
MAX VEL	13.60	12.48	13.80	10.07	8.60	8.57	8.09	8.62	8.66	11.91
DEPTH	5.77	6.93	6.69	5.96	11.49	9.74	9.95	8.07	6.83	11.37
TIME	6.11	6.27	6.54	6.26	8.08	8.22	8.34	7.47	7.58	7.00

NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1501.95	1502.51	1502.91	1503.37	1503.90	1504.39	1505.03	1505.63	1506.31	1506.90
MAX DEPTH	12.95	13.01	12.91	11.37	9.90	9.39	9.53	7.04	6.21	4.86
VELOCITY	4.24	4.74	5.16	5.56	7.64	10.13	9.95	8.97	8.27	7.33
TIME	8.17	7.97	7.91	7.80	7.82	7.93	7.81	7.92	7.72	7.65
MAX VEL	24.59	16.72	17.75	17.04	16.36	16.97	16.79	13.71	11.49	11.03
DEPTH	4.98	4.65	3.92	8.36	8.62	8.35	8.59	6.69	5.99	4.67
TIME	4.73	4.57	4.38	6.28	7.13	7.13	7.10	7.69	7.72	7.62

NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1507.45	1507.89	1508.30	1508.70	1509.32	1509.92	1510.33	1510.75	1511.38	1511.78
MAX DEPTH	3.47	3.60	2.30	2.70	1.33	1.94	2.51	2.52	1.76	3.30
VELOCITY	8.09	7.47	5.95	5.44	4.16	4.40	5.07	4.36	3.29	3.26
TIME	7.55	7.65	7.73	7.74	7.74	7.65	7.68	7.67	7.76	7.72
MAX VEL	10.35	10.07	8.02	7.69	5.80	6.16	7.05	5.65	4.33	4.01
DEPTH	3.39	3.46	2.27	2.65	1.25	1.88	2.48	2.47	1.75	3.23
TIME	7.59	7.93	7.72	7.80	7.91	7.75	7.82	7.72	7.76	7.79

NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1512.47	1513.32	1513.63	1513.87	1513.83	1514.32	1514.64	1514.70	1522.00	1521.11
MAX DEPTH	2.47	1.65	6.16	8.37	2.66	1.22	0.65	0.70	0.00	18.19
VELOCITY	4.77	3.52	6.15	8.13	3.71	2.96	2.01	1.12	0.00	0.00
TIME	7.71	7.76	7.75	7.70	7.77	7.73	7.73	7.55	15.00	7.80
MAX VEL	5.79	4.79	9.34	12.10	4.46	4.15	2.93	1.76	0.00	0.00
DEPTH	2.44	1.64	5.77	8.10	2.63	1.16	0.63	0.69	0.00	0.00
TIME	7.71	7.76	7.24	7.91	7.70	7.51	7.33	7.55	0.00	0.00

NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1534.00	1532.00	1530.02	1530.06	1530.03	1530.11	1530.03	1530.04	1530.14	1530.13
MAX DEPTH	0.00	0.00	5.14	8.06	8.03	8.11	6.03	6.04	6.14	4.13
VELOCITY	0.00	0.00	0.13	0.88	0.33	0.57	0.48	1.13	0.37	0.25
TIME	15.00	15.00	7.60	7.66	7.53	7.79	7.65	7.69	7.67	7.67
MAX VEL	0.00	0.00	1.96	2.38	2.26	2.24	1.99	2.06	2.10	1.91
DEPTH	0.00	0.00	4.51	7.85	7.80	2.84	5.68	5.89	5.75	3.87
TIME	0.00	0.00	7.17	7.70	7.45	5.67	7.29	7.46	7.35	7.39

NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1530.13	1530.17	1530.01	1444.10	1444.22	1444.34	1446.10	1446.15	1446.27	1446.39
MAX DEPTH	2.13	1.18	0.01	0.10	0.22	0.34	0.10	0.14	0.27	0.39
VELOCITY	1.43	0.20	0.00	0.15	0.44	0.34	0.00	0.26	0.56	0.27
TIME	7.67	7.68	15.00	10.15	9.86	9.72	12.12	10.01	9.77	9.88

MAX VEL	1.65	1.48	0.00	0.19	0.72	1.50	0.30	0.26	1.45	1.50
DEPTH	2.12	0.96	0.00	0.10	0.21	0.32	0.10	0.14	0.26	0.33
TIME	7.67	7.77	0.00	10.88	10.07	9.55	10.42	10.01	9.93	9.50
NODE	8951	8952	8953	8954	8955	8956	8957	8958	8959	8960
ELEVATION	1447.43	1448.20	1448.36	1448.50	1448.61	1450.20	1450.37	1450.53	1450.61	1452.15
MAX DEPTH	0.20	0.20	0.36	0.36	0.61	0.20	0.37	0.53	0.61	0.32
VELOCITY	0.61	0.47	1.02	0.42	0.47	0.64	0.70	0.39	0.85	0.97
TIME	9.72	9.49	9.36	9.41	9.37	9.37	9.34	9.29	9.18	9.18
MAX VEL	1.42	1.49	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.50
DEPTH	0.20	0.20	0.35	0.36	0.60	0.20	0.33	0.49	0.58	0.20
TIME	9.73	9.67	9.38	9.44	9.33	9.35	9.54	9.46	9.21	9.85
NODE	8961	8962	8963	8964	8965	8966	8967	8968	8969	8970
ELEVATION	1452.51	1452.59	1452.63	1454.30	1454.60	1456.17	1456.39	1456.54	1458.18	1458.40
MAX DEPTH	0.51	0.60	0.63	0.30	0.60	0.25	0.39	0.54	0.25	0.40
VELOCITY	0.85	0.79	0.61	1.41	0.84	1.02	1.26	0.44	0.91	1.10
TIME	9.17	9.09	9.09	9.00	9.01	8.94	8.93	8.92	8.85	8.82
MAX VEL	1.50	1.50	1.66	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.38	0.60	0.20	0.50	0.20	0.28	0.51	0.22	0.22
TIME	9.26	10.23	9.03	9.66	9.54	9.05	9.35	9.05	8.87	9.62
NODE	8971	8972	8973	8974	8975	8976	8977	8978	8979	8980
ELEVATION	1458.54	1460.26	1460.51	1460.60	1460.78	1461.55	1462.56	1462.71	1464.36	1464.60
MAX DEPTH	0.54	0.26	0.51	0.60	0.78	0.68	0.56	0.71	0.36	0.60
VELOCITY	0.58	0.76	1.11	0.64	1.23	1.99	1.15	1.04	1.03	1.10
TIME	8.81	8.74	8.71	8.68	8.64	8.61	8.59	8.59	8.52	8.52
MAX VEL	1.50	1.50	1.50	1.58	2.14	2.66	2.57	1.50	1.55	2.56
DEPTH	0.53	0.25	0.21	0.58	0.77	0.67	0.53	0.61	0.35	0.58
TIME	8.89	8.73	10.02	8.70	8.64	8.60	8.59	8.92	8.52	8.53
NODE	8981	8982	8983	8984	8985	8986	8987	8988	8989	8990
ELEVATION	1464.74	1466.36	1466.64	1466.81	1466.97	1468.55	1468.82	1469.61	1470.59	1470.69
MAX DEPTH	0.74	0.36	0.64	0.81	0.97	0.55	0.82	0.63	0.59	0.69
VELOCITY	0.98	1.47	0.96	0.95	1.10	2.01	1.74	2.69	1.28	0.87
TIME	8.53	8.46	8.44	8.48	8.47	8.38	8.38	8.36	8.36	8.33
MAX VEL	1.50	1.56	2.66	1.50	2.04	3.40	3.14	4.08	4.00	2.35
DEPTH	0.50	0.35	0.61	0.78	0.90	0.54	0.81	0.62	0.58	0.69
TIME	9.40	8.45	8.46	8.56	8.40	8.39	8.38	8.36	8.36	8.34
NODE	8991	8992	8993	8994	8995	8996	8997	8998	8999	9000
ELEVATION	1470.78	1471.95	1472.59	1472.68	1472.74	1474.28	1474.51	1474.60	1474.65	1476.31
MAX DEPTH	0.78	0.55	0.59	0.68	0.74	0.28	0.51	0.60	0.65	0.31
VELOCITY	1.76	2.57	1.02	1.30	1.10	1.33	1.54	0.89	0.71	1.10
TIME	8.32	8.31	8.30	8.28	8.29	8.29	8.30	8.39	8.39	8.52
MAX VEL	2.89	4.42	3.36	2.22	2.66	1.50	3.87	1.50	1.71	1.50
DEPTH	0.77	0.54	0.55	0.68	0.72	0.22	0.50	0.44	0.63	0.30
TIME	8.32	8.31	8.30	8.28	8.29	8.77	8.30	9.07	8.31	8.48
NODE	9001	9002	9003	9004	9005	9006	9007	9008	9009	9010
ELEVATION	1476.50	1478.20	1478.41	1478.56	1480.26	1480.73	1480.92	1494.00	1494.00	1494.00
MAX DEPTH	0.50	0.20	0.41	0.56	0.26	0.73	0.90	0.00	0.00	0.00
VELOCITY	0.71	0.67	0.75	0.79	0.82	1.12	2.03	0.00	0.00	0.00
TIME	8.48	8.47	8.46	8.43	8.40	8.38	8.35	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	4.40	3.22	0.00	0.00	0.00
DEPTH	0.49	0.20	0.32	0.56	0.25	0.65	0.89	0.00	0.00	0.00
TIME	8.53	8.54	8.77	8.43	8.41	8.40	8.36	0.00	0.00	0.00
NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1492.63	1492.91	1493.54	1493.71	1494.22	1494.60	1494.98	1495.19	1495.65	1496.06
MAX DEPTH	12.63	9.92	11.60	11.76	14.19	17.60	17.48	17.19	17.15	17.06
VELOCITY	1.99	9.27	3.38	6.00	2.40	1.55	2.63	0.83	2.27	3.08
TIME	7.71	7.90	7.91	7.92	7.92	8.06	7.91	7.85	7.91	7.91
MAX VEL	17.23	19.30	15.70	16.13	17.73	15.18	13.68	12.45	16.44	14.32
DEPTH	11.88	9.00	10.49	10.65	12.73	15.29	16.45	16.09	15.59	15.25
TIME	8.20	8.50	7.96	7.24	7.26	7.00	7.59	7.60	8.94	8.94
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1496.26	1496.53	1496.96	1497.19	1497.49	1497.91	1498.23	1498.42	1498.74	1499.00
MAX DEPTH	16.76	16.53	15.96	15.69	15.47	15.65	13.59	14.10	11.35	13.00
VELOCITY	2.96	2.80	2.30	3.37	3.64	2.83	3.04	3.83	3.86	3.32
TIME	7.91	7.63	7.92	7.93	7.84	7.95	7.95	7.95	7.84	7.94
MAX VEL	11.89	10.85	11.81	13.53	11.42	13.66	11.84	13.16	13.02	11.30
DEPTH	15.42	14.96	7.41	6.75	14.77	14.81	12.75	12.95	10.52	6.65
TIME	7.36	7.16	5.99	5.91	8.30	7.70	8.25	8.68	8.06	6.28
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1499.32	1499.55	1499.83	1500.10	1500.30	1500.54	1500.85	1501.12	1501.48	1501.76
MAX DEPTH	13.07	13.05	13.08	13.10	11.66	10.57	10.90	13.12	9.59	7.78
VELOCITY	3.56	3.51	4.22	4.51	3.58	4.89	3.87	3.99	4.87	5.77
TIME	7.94	7.92	7.94	7.85	7.85	7.97	8.03	7.93	7.84	8.04
MAX VEL	12.03	13.66	12.86	13.57	9.62	8.46	8.52	12.26	13.90	10.18
DEPTH	5.73	6.96	5.84	6.92	6.33	9.14	9.81	8.20	6.06	5.29
TIME	6.01	6.25	5.93	6.18	6.34	8.89	7.29	6.14	6.49	6.72
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1502.12	1502.62	1503.16	1503.71	1504.17	1504.62	1505.12	1506.10	1506.71	1507.37
MAX DEPTH	9.53	6.82	5.16	6.30	4.40	4.40	3.41	2.18	2.87	1.43
VELOCITY	6.44	6.53	6.27	6.39	5.29	6.09	7.58	7.39	6.97	5.50
TIME	7.86	7.97	7.97	7.84	7.82	7.85	7.81	7.61	7.66	7.66
MAX VEL	10.28	10.09	9.86	10.44	7.94	8.68	9.58	8.06	8.04	6.43
DEPTH	9.10	5.70	4.83	5.10	4.26	4.29	3.20	2.15	2.82	1.38
TIME	7.75	7.14	8.35	6.99	7.86	7.85	7.38	7.89	7.61	7.67
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1507.81	1508.21	1508.72	1509.04	1510.10	1511.36	1512.14	1511.53	1512.54	1513.37
MAX DEPTH	1.86	1.63	0.90	1.04	0.10	0.10	0.16	1.36	0.63	1.45
VELOCITY	4.49	4.16	2.97	2.95	0.17	0.44	0.37	2.75	3.05	3.97
TIME	7.75	7.75	7.75	7.74	7.76	7.67	7.82	7.73	7.60	7.59
MAX VEL	5.85	5.56	4.30	3.58	0.79	0.82	1.33	3.67	3.94	5.71
DEPTH	1.83	1.49	0.88	1.00	0.10	0.10	0.16	1.35	0.50	1.44
TIME	7.75	7.52	7.74	7.69	7.69	7.67	7.67	7.73	7.03	7.59
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1513.89	1514.19	1514.33	1514.74	1514.89	1514.86	1514.92	1522.00	1520.31	1532.00

MAX DEPTH	1.90	2.22	8.34	1.01	0.93	0.89	0.45	0.00	17.41	0.00
VELOCITY	5.15	4.00	8.77	3.01	3.38	2.57	0.76	0.00	0.00	0.00
TIME	7.71	7.71	7.52	7.74	7.74	7.73	7.75	15.00	7.83	15.00
MAX VEL	6.33	5.54	14.80	3.85	4.55	3.05	1.50	0.00	0.00	0.00
DEPTH	1.86	2.15	8.03	0.98	0.92	0.89	0.37	0.00	0.00	0.00
TIME	7.75	7.48	7.64	7.63	7.74	7.74	7.41	0.00	0.00	0.00

NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1532.00	1529.94	1529.97	1530.12	1530.02	1529.97	1530.00	1530.03	1530.05	1529.94
MAX DEPTH	0.00	6.53	9.98	8.12	8.02	5.97	6.00	5.70	3.50	0.06
VELOCITY	0.00	0.57	0.65	0.50	0.35	0.31	0.43	0.36	1.41	0.00
TIME	15.00	7.59	7.58	7.55	7.61	7.67	7.67	7.67	7.67	15.00
MAX VEL	0.00	2.04	2.39	2.51	1.96	1.87	2.17	1.96	1.91	0.00
DEPTH	0.00	6.40	9.04	7.77	0.66	3.88	5.94	5.62	3.25	0.00
TIME	0.00	7.57	7.05	7.45	5.40	6.40	7.63	7.58	7.39	0.00

NODE	9081	9082	9083	9084	9085	9086	9087	9088	9089	9090
ELEVATION	1530.04	1530.00	1442.87	1444.20	1444.37	1444.58	1444.61	1446.25	1446.42	1446.54
MAX DEPTH	0.00	0.00	0.87	0.20	0.37	0.58	0.61	0.25	0.42	0.54
VELOCITY	0.00	0.00	0.08	0.70	0.67	0.81	0.53	0.74	0.86	0.56
TIME	15.00	7.89	9.98	9.78	9.64	9.54	9.55	9.66	9.55	9.41
MAX VEL	0.00	0.00	0.98	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.60	0.20	0.35	0.58	0.54	0.24	0.39	0.54
TIME	0.00	0.00	9.50	9.72	9.47	9.65	9.40	9.49	9.98	9.40

NODE	9091	9092	9093	9094	9095	9096	9097	9098	9099	9100
ELEVATION	1448.16	1448.35	1448.53	1448.61	1448.66	1450.23	1450.50	1450.61	1451.64	1452.39
MAX DEPTH	0.18	0.35	0.53	0.61	0.66	0.23	0.50	0.61	0.34	0.39
VELOCITY	0.50	0.54	0.59	0.66	0.55	0.86	1.21	0.80	0.83	1.31
TIME	9.46	9.34	9.39	9.30	9.37	9.37	9.27	9.18	9.19	9.16
MAX VEL	1.26	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.18	0.34	0.50	0.55	0.37	0.23	0.38	0.39	0.33	0.39
TIME	9.45	9.44	9.68	9.23	9.11	9.33	9.64	10.48	9.12	9.18

NODE	9101	9102	9103	9104	9105	9106	9107	9108	9109	9110
ELEVATION	1452.60	1452.63	1454.27	1454.57	1456.26	1456.51	1456.56	1458.27	1458.52	1458.56
MAX DEPTH	0.60	0.63	0.27	0.57	0.26	0.51	0.56	0.27	0.52	0.56
VELOCITY	0.69	0.57	0.97	0.84	1.25	0.64	0.39	1.26	0.62	0.47
TIME	9.09	9.09	9.05	9.01	8.93	8.94	8.92	8.84	8.83	8.80
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.55	0.57	0.27	0.45	0.21	0.50	0.50	0.26	0.32	0.51
TIME	9.31	9.03	9.06	8.94	9.05	9.00	8.85	8.85	9.58	9.12

NODE	9111	9112	9113	9114	9115	9116	9117	9118	9119	9120
ELEVATION	1460.34	1460.56	1460.60	1462.22	1462.45	1462.62	1462.77	1464.49	1464.69	1464.82
MAX DEPTH	0.34	0.56	0.60	0.22	0.45	0.62	0.77	0.49	0.69	0.82
VELOCITY	1.12	0.74	0.62	0.67	1.07	0.94	0.82	1.24	0.95	0.75
TIME	8.73	8.70	8.70	8.62	8.61	8.58	8.59	8.52	8.52	8.53
MAX VEL	1.50	1.50	1.69	1.50	1.50	1.96	1.68	1.92	1.50	1.56
DEPTH	0.22	0.50	0.60	0.20	0.33	0.60	0.76	0.49	0.55	0.73
TIME	9.00	8.95	8.68	8.69	8.88	8.59	8.54	8.52	8.93	8.46

NODE	9121	9122	9123	9124	9125	9126	9127	9128	9129	9130
ELEVATION	1466.47	1466.72	1466.87	1468.09	1468.67	1468.85	1470.41	1470.66	1470.74	1470.83
MAX DEPTH	0.47	0.72	0.87	0.56	0.67	0.85	0.41	0.66	0.74	0.83
VELOCITY	1.19	0.88	1.03	1.60	2.17	1.29	1.16	1.02	1.29	1.53
TIME	8.46	8.46	8.47	8.38	8.38	8.38	8.36	8.34	8.33	8.31
MAX VEL	1.88	1.50	1.57	3.04	2.76	3.00	1.56	3.11	2.47	3.10
DEPTH	0.46	0.67	0.75	0.56	0.64	0.79	0.41	0.61	0.70	0.82
TIME	8.45	8.65	8.40	8.39	8.39	8.36	8.36	8.36	8.32	8.30

NODE	9131	9132	9133	9134	9135	9136	9137	9138	9139	9140
ELEVATION	1472.54	1472.67	1472.83	1474.21	1474.55	1474.63	1474.69	1476.25	1476.48	1476.57
MAX DEPTH	0.54	0.67	0.83	0.64	0.55	0.63	0.69	0.30	0.48	0.57
VELOCITY	1.90	1.02	1.92	3.15	1.36	0.95	1.07	1.12	1.00	0.86
TIME	8.29	8.28	8.26	8.25	8.25	8.25	8.26	8.25	8.37	8.39
MAX VEL	5.26	2.62	2.51	5.25	3.76	1.71	2.25	1.50	1.50	1.50
DEPTH	0.53	0.63	0.82	0.55	0.50	0.60	0.67	0.27	0.42	0.53
TIME	8.29	8.30	8.27	8.27	8.32	8.27	8.26	8.30	8.55	8.73

NODE	9141	9142	9143	9144	9145	9146	9147	9148	9149	9150
ELEVATION	1478.25	1478.49	1480.20	1480.41	1481.46	1482.28	1482.66	1482.82	1494.00	1494.00
MAX DEPTH	0.25	0.49	0.20	0.41	0.22	0.32	0.66	0.81	0.00	0.00
VELOCITY	0.99	0.67	1.30	0.98	0.75	1.18	0.99	1.39	0.00	0.00
TIME	8.49	8.48	8.38	8.39	8.35	8.33	8.32	8.32	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	4.24	2.87	0.00	0.00
DEPTH	0.24	0.37	0.20	0.24	0.21	0.23	0.62	0.78	0.00	0.00
TIME	8.43	8.35	8.39	8.77	8.36	8.38	8.33	8.28	0.00	0.00

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1493.66	1493.76	1494.18	1494.44	1494.83	1495.10	1495.51	1495.73	1496.27
MAX DEPTH	0.00	11.66	8.63	11.18	10.89	12.04	9.17	9.58	9.94	10.49
VELOCITY	0.00	2.55	4.65	7.21	9.04	4.78	8.16	3.45	6.89	3.02
TIME	15.00	8.00	8.00	7.93	8.07	8.07	7.92	7.85	7.87	7.87
MAX VEL	0.00	15.85	16.27	16.11	15.64	15.56	15.27	14.98	13.34	12.45
DEPTH	0.00	10.96	8.00	10.57	10.23	11.50	8.45	8.82	9.18	9.59
TIME	0.00	8.07	7.94	8.04	8.36	8.23	7.77	8.39	8.68	7.42

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1496.42	1496.76	1497.06	1497.46	1497.75	1498.09	1498.40	1498.70	1498.87	1499.24
MAX DEPTH	11.56	8.93	9.17	10.65	11.61	8.09	8.43	8.71	8.88	7.27
VELOCITY	5.23	6.45	6.14	6.35	6.11	3.45	3.21	3.96	4.68	4.90
TIME	7.88	7.91	8.01	7.94	8.09	8.04	7.95	7.89	7.95	7.94
MAX VEL	12.47	13.06	13.69	12.72	11.63	14.87	11.51	11.09	11.03	11.79
DEPTH	11.10	8.11	8.37	9.92	10.66	7.47	7.85	7.70	8.42	6.73
TIME	7.96	7.50	7.71	8.37	7.47	7.61	7.80	8.68	7.91	8.01

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1499.49	1499.73	1499.96	1500.43	1500.58	1500.86	1501.04	1501.30	1501.64	1501.96
MAX DEPTH	7.54	10.00	7.12	13.18	13.08	13.11	6.07	5.92	4.43	4.65
VELOCITY	4.50	4.58	4.77	5.65	1.66	3.51	3.35	4.43	4.46	5.00
TIME	7.77	7.92	8.05	7.95	7.97	7.96	8.02	7.97	7.84	7.90
MAX VEL	10.47	10.21	10.84	12.17	11.35	11.19	8.18	6.93	7.09	6.32
DEPTH	7.06	8.17	4.27	7.24	5.07	4.90	5.51	5.34	4.10	4.56
TIME	7.83	9.04	6.88	6.19	5.46	5.36	8.20	8.45	7.57	7.90

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1502.31	1503.04	1503.79	1504.12	1504.31	1504.78	1506.15	1507.86	1508.00	1509.35
MAX DEPTH	2.71	1.04	3.81	4.43	2.74	1.06	0.15	0.00	0.00	0.00
VELOCITY	3.94	2.55	5.12	4.29	3.81	3.54	0.26	0.00	0.00	0.00
TIME	7.87	7.84	7.84	7.82	7.85	7.85	7.66	15.00	15.00	15.00
MAX VEL	5.01	3.50	5.78	5.87	4.99	4.89	1.36	0.00	0.00	0.00
DEPTH	2.64	0.96	3.41	4.35	2.72	1.03	0.15	0.00	0.00	0.00
TIME	8.03	7.81	7.34	7.79	7.85	7.83	7.70	0.00	0.00	0.00

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1508.51	1508.69	1508.82	1509.84	1512.09	1512.24	1512.50	1512.67	1514.24	1514.39
MAX DEPTH	0.51	0.69	0.80	0.10	0.10	0.24	0.50	0.67	0.42	2.39
VELOCITY	1.37	2.08	1.23	0.17	0.20	0.59	1.02	2.94	1.31	6.25
TIME	7.75	7.75	7.75	7.94	7.76	7.77	7.75	7.74	7.76	7.71
MAX VEL	2.50	2.64	1.81	0.65	0.54	1.50	1.50	3.65	1.57	7.31
DEPTH	0.50	0.66	0.77	0.10	0.10	0.22	0.21	0.66	0.42	2.34
TIME	7.73	7.70	7.77	7.91	7.88	7.59	9.25	7.74	7.76	7.68

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1514.87	1515.30	1515.58	1515.64	1516.36	1516.27	1522.00	1520.24	1532.00	1532.00
MAX DEPTH	3.35	7.30	1.58	1.64	0.36	0.25	0.00	17.35	0.00	0.00
VELOCITY	5.36	14.06	4.07	3.41	1.10	0.82	0.00	0.00	0.00	0.00
TIME	7.68	7.73	7.73	7.73	7.74	7.77	15.00	7.83	15.00	15.00
MAX VEL	6.35	20.46	5.35	4.76	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	3.35	6.93	1.55	1.63	0.23	0.22	0.00	0.00	0.00	0.00
TIME	7.68	7.17	7.62	7.73	8.09	7.46	0.00	0.00	0.00	0.00

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1529.98	1529.97	1529.95	1529.92	1529.94	1529.95	1529.99	1529.97	1529.99	1532.00
MAX DEPTH	6.90	9.97	7.95	7.92	7.94	5.95	4.00	1.98	0.00	0.00
VELOCITY	0.84	1.46	0.44	0.25	0.21	0.02	0.29	0.58	0.00	0.00
TIME	7.61	7.61	7.82	7.69	7.67	7.66	7.66	7.64	15.00	15.00
MAX VEL	2.32	2.55	2.05	2.04	2.01	2.12	2.14	1.71	0.00	0.00
DEPTH	6.55	9.75	7.69	7.64	7.83	5.81	3.80	1.83	0.00	0.00
TIME	7.58	7.73	7.45	7.75	7.64	7.75	7.50	7.44	0.00	0.00

NODE	9221	9222	9223	9224	9225	9226	9227	9228	9229	9230
ELEVATION	1532.00	1442.86	1442.87	1444.36	1444.59	1444.61	1446.23	1446.52	1446.56	1447.14
MAX DEPTH	0.00	0.86	0.87	0.36	0.59	0.61	0.24	0.52	0.56	0.22
VELOCITY	0.00	0.29	0.40	1.03	0.79	0.40	1.28	0.79	0.65	0.59
TIME	15.00	9.92	9.93	9.57	9.54	9.55	9.53	9.51	9.40	9.46
MAX VEL	0.00	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.48	0.46	0.34	0.38	0.53	0.23	0.51	0.53	0.21
TIME	0.00	9.42	9.37	9.86	9.32	9.35	9.56	9.57	9.84	9.39

NODE	9231	9232	9233	9234	9235	9236	9237	9238	9239	9240
ELEVATION	1447.98	1448.50	1448.61	1448.66	1448.72	1450.37	1450.60	1451.27	1452.32	1452.59
MAX DEPTH	0.45	0.50	0.61	0.66	0.72	0.37	0.60	0.34	0.32	0.59
VELOCITY	0.96	0.91	0.54	0.52	0.65	1.17	0.76	0.81	1.19	0.67
TIME	9.43	9.40	9.29	9.29	9.30	9.24	9.18	9.20	9.10	9.09
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.22	0.20	0.43	0.56	0.55	0.32	0.60	0.21	0.20	0.42
TIME	10.66	11.55	10.32	9.16	9.07	9.14	9.19	9.90	10.01	9.87

NODE	9241	9242	9243	9244	9245	9246	9247	9248	9249	9250
ELEVATION	1452.62	1454.27	1454.56	1456.27	1456.54	1456.57	1458.28	1458.54	1458.57	1460.34
MAX DEPTH	0.62	0.27	0.56	0.27	0.54	0.57	0.28	0.54	0.57	0.34
VELOCITY	0.52	0.80	0.80	1.20	0.86	0.50	1.27	0.71	0.52	1.18
TIME	9.09	9.05	9.01	8.88	8.91	8.91	8.80	8.80	8.80	8.71
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.51
DEPTH	0.46	0.20	0.35	0.23	0.28	0.54	0.23	0.50	0.56	0.34
TIME	8.91	9.89	9.78	9.08	10.24	8.82	9.06	9.12	8.76	8.71

NODE	9251	9252	9253	9254	9255	9256	9257	9258	9259	9260
ELEVATION	1460.58	1460.61	1462.34	1462.58	1462.65	1463.84	1464.57	1464.72	1464.90	1466.56
MAX DEPTH	0.58	0.61	0.34	0.58	0.65	0.50	0.57	0.72	0.90	0.56
VELOCITY	0.67	0.50	1.28	0.79	0.58	1.47	0.90	0.80	1.32	1.35
TIME	8.72	8.70	8.62	8.60	8.60	8.53	8.51	8.52	8.53	8.43
MAX VEL	1.50	1.50	1.50	1.50	1.50	2.51	2.43	1.50	1.99	3.43
DEPTH	0.50	0.57	0.24	0.33	0.60	0.50	0.53	0.37	0.87	0.55
TIME	9.06	8.67	8.82	9.47	8.77	8.53	8.52	9.81	8.45	8.43

NODE	9261	9262	9263	9264	9265	9266	9267	9268	9269	9270
ELEVATION	1466.76	1466.93	1468.55	1468.76	1468.93	1470.55	1470.69	1470.78	1472.43	1472.68
MAX DEPTH	0.76	0.93	0.55	0.76	0.93	0.55	0.69	0.78	0.43	0.68
VELOCITY	1.05	1.23	2.35	1.22	1.23	2.21	1.63	1.05	1.46	1.19
TIME	8.45	8.46	8.37	8.38	8.38	8.32	8.34	8.33	8.29	8.27
MAX VEL	1.50	2.01	3.34	1.63	2.56	5.35	2.32	2.62	1.78	4.18
DEPTH	0.71	0.88	0.55	0.75	0.89	0.55	0.68	0.75	0.43	0.58
TIME	8.58	8.38	8.37	8.38	8.33	8.32	8.31	8.30	8.29	8.29

NODE	9271	9272	9273	9274	9275	9276	9277	9278	9279	9280
ELEVATION	1472.76	1474.38	1474.65	1474.72	1474.77	1476.31	1476.53	1476.61	1478.26	1478.39
MAX DEPTH	0.76	0.53	0.65	0.72	0.77	0.31	0.53	0.61	0.26	0.39
VELOCITY	2.31	1.60	1.32	0.97	1.62	1.43	1.14	0.86	1.14	0.83
TIME	8.26	8.24	8.23	8.23	8.23	8.22	8.23	8.23	8.22	8.23
MAX VEL	2.81	5.04	3.75	2.42	2.78	1.50	3.96	1.62	1.50	1.50
DEPTH	0.76	0.52	0.50	0.69	0.76	0.21	0.51	0.59	0.20	0.36
TIME	8.25	8.25	8.34	8.23	8.23	8.70	8.24	8.30	8.55	8.55

NODE	9281	9282	9283	9284	9285	9286	9287	9288	9289	9290
ELEVATION	1479.92	1480.28	1480.46	1482.21	1482.46	1484.07	1484.28	1484.55	1484.69	1494.00
MAX DEPTH	0.21	0.28	0.46	0.21	0.46	0.25	0.29	0.55	0.68	0.00
VELOCITY	0.66	0.74	0.66	0.69	0.81	1.18	0.85	1.12	1.48	0.00
TIME	8.29	8.39	8.40	8.33	8.33	8.25	8.26	8.26	8.30	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	4.05	1.95	0.00
DEPTH	0.20	0.27	0.39	0.20	0.32	0.25	0.23	0.52	0.68	0.00
TIME	8.39	8.42	8.58	8.33	8.51	8.25	8.42	8.26	8.30	0.00

NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.00	1494.01	1494.12	1494.66	1494.97	1495.23	1495.66	1495.92	1496.10	1496.48
MAX DEPTH	0.00	0.01	0.12	9.66	8.32	9.23	9.66	8.92	8.31	8.48
VELOCITY	0.00	0.00	0.30	1.37	5.34	7.81	7.88	5.70	5.92	5.45
TIME	15.00	15.00	8.03	8.03	7.91	7.91	7.91	7.91	7.91	7.91

MAX VEL	0.00	0.00	0.86	14.44	13.82	15.04	14.90	12.56	13.28	12.85
DEPTH	0.00	0.00	0.11	8.91	7.68	8.34	8.48	7.75	7.71	7.78
TIME	0.00	0.00	7.99	7.64	8.03	7.50	8.57	8.83	7.77	7.86
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1496.72	1497.01	1497.25	1497.69	1498.03	1498.28	1498.59	1498.77	1499.08	1499.27
MAX DEPTH	8.36	6.95	5.40	5.72	6.03	6.29	6.61	6.77	5.11	5.27
VELOCITY	4.56	5.51	6.04	6.44	6.21	5.22	6.29	5.72	5.34	6.30
TIME	7.91	7.91	7.92	7.93	7.95	7.95	7.85	7.95	7.95	7.94
MAX VEL	12.35	12.87	11.92	12.10	11.33	10.49	9.55	9.71	10.62	8.44
DEPTH	7.41	6.40	5.20	5.35	5.77	5.84	6.15	6.59	4.72	5.14
TIME	8.53	7.95	7.85	8.12	8.02	7.70	7.64	7.94	7.60	7.94
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1499.52	1499.82	1500.08	1500.44	1500.73	1501.01	1501.20	1501.50	1501.76	1502.52
MAX DEPTH	3.83	3.87	2.22	2.48	2.87	3.17	2.29	1.51	1.76	0.52
VELOCITY	4.03	4.75	5.49	4.86	4.48	3.88	3.95	3.56	3.67	2.60
TIME	7.89	7.89	7.93	7.95	7.96	8.02	8.03	8.03	7.85	7.95
MAX VEL	9.14	7.91	7.15	7.40	6.98	6.92	5.80	5.54	4.63	3.96
DEPTH	3.58	3.44	2.13	2.44	2.64	3.01	1.94	1.42	1.73	0.50
TIME	8.15	8.22	8.05	8.17	7.67	7.84	8.20	8.06	7.87	7.58
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1502.94	1503.99	1504.19	1504.29	1504.40	1505.96	1508.00	1508.00	1510.00	1510.00
MAX DEPTH	0.94	0.01	2.25	4.29	0.51	0.08	0.00	0.00	0.00	0.00
VELOCITY	2.53	0.00	3.13	1.82	0.87	0.00	0.00	0.00	0.00	0.00
TIME	7.84	15.00	7.85	7.85	7.85	8.66	15.00	15.00	15.00	15.00
MAX VEL	3.35	0.00	4.06	2.60	1.75	0.00	0.00	0.00	0.00	0.00
DEPTH	0.94	0.00	2.23	4.17	0.50	0.00	0.00	0.00	0.00	0.00
TIME	7.84	0.00	7.85	7.86	7.87	0.00	0.00	0.00	0.00	0.00
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.34	1510.00	1510.10	1511.99	1512.79	1514.10	1514.20	1514.50	1514.79	1515.46
MAX DEPTH	0.00	0.00	0.10	0.10	0.02	0.10	0.20	0.50	0.79	2.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.12	0.73	0.95	2.56	5.03
TIME	15.00	15.00	8.94	8.00	15.00	7.94	7.75	7.74	7.71	7.77
MAX VEL	0.00	0.00	0.37	0.33	0.00	0.41	1.50	1.50	3.64	7.62
DEPTH	0.00	0.00	0.10	0.10	0.00	0.10	0.20	0.38	0.72	2.22
TIME	0.00	0.00	8.87	7.94	0.00	7.94	7.57	8.28	7.27	7.45
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1516.33	1516.65	1516.79	1516.76	1522.00	1522.00	1520.17	1532.00	1532.00	1529.81
MAX DEPTH	7.83	3.30	1.03	0.74	0.00	0.00	17.30	0.00	0.00	7.90
VELOCITY	12.02	6.87	3.08	2.08	0.00	0.00	0.00	0.00	0.00	1.48
TIME	7.70	7.72	7.73	7.73	15.00	15.00	7.82	15.00	15.00	7.60
MAX VEL	17.65	8.91	4.12	2.33	0.00	0.00	0.00	0.00	0.00	2.59
DEPTH	7.39	3.20	1.02	0.72	0.00	0.00	0.00	0.00	0.00	6.93
TIME	7.68	7.78	7.73	7.41	0.00	0.00	0.00	0.00	0.00	6.93
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1529.88	1529.82	1529.84	1529.95	1529.91	1529.91	1529.92	1529.99	1532.00	1532.00
MAX DEPTH	9.88	7.82	7.84	7.95	5.91	3.91	1.92	0.00	0.00	0.00
VELOCITY	0.72	0.83	0.13	0.26	0.20	0.19	0.60	0.00	0.00	0.00
TIME	7.88	7.60	7.71	7.66	7.66	7.66	7.57	15.00	15.00	15.00
MAX VEL	2.26	2.20	2.28	2.06	1.75	1.72	1.36	0.00	0.00	0.00
DEPTH	9.74	7.55	7.56	7.73	5.74	3.77	0.20	0.00	0.00	0.00
TIME	7.73	7.42	7.93	7.75	7.50	7.54	9.11	0.00	0.00	0.00
NODE	9361	9362	9363	9364	9365	9366	9367	9368	9369	9370
ELEVATION	1442.86	1442.87	1444.33	1444.60	1444.61	1446.20	1446.52	1446.57	1446.67	1446.78
MAX DEPTH	0.86	0.87	0.33	0.60	0.61	0.21	0.52	0.57	0.67	0.78
VELOCITY	0.39	0.52	0.87	0.78	0.55	0.65	0.78	0.50	0.79	0.90
TIME	9.93	9.93	9.60	9.54	9.54	9.55	9.53	9.40	9.41	9.40
MAX VEL	1.47	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.54	0.49	0.29	0.60	0.54	0.20	0.50	0.39	0.42	0.47
TIME	9.40	9.35	10.02	9.52	9.26	9.33	9.62	9.15	11.42	11.56
NODE	9371	9372	9373	9374	9375	9376	9377	9378	9379	9380
ELEVATION	1448.35	1448.61	1448.66	1448.70	1450.30	1450.60	1450.66	1452.29	1452.58	1452.63
MAX DEPTH	0.35	0.61	0.66	0.70	0.30	0.60	0.66	0.29	0.58	0.63
VELOCITY	1.43	0.83	0.55	0.51	1.43	0.76	0.61	1.16	0.99	0.53
TIME	9.41	9.29	9.30	9.30	9.22	9.19	9.19	9.13	9.09	9.09
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.27	0.60	0.45	0.55	0.30	0.53	0.52	0.20	0.36	0.47
TIME	9.95	9.38	9.04	9.04	9.19	9.60	8.96	9.88	10.18	8.86
NODE	9381	9382	9383	9384	9385	9386	9387	9388	9389	9390
ELEVATION	1454.28	1454.55	1456.28	1456.55	1456.58	1458.28	1458.56	1458.59	1460.32	1460.59
MAX DEPTH	0.28	0.55	0.28	0.55	0.58	0.28	0.56	0.59	0.32	0.59
VELOCITY	1.22	0.78	1.43	0.80	0.49	0.90	0.83	0.58	1.37	0.74
TIME	8.87	9.02	8.83	8.91	8.91	8.77	8.81	8.76	8.70	8.72
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.27	0.54	0.24	0.40	0.56	0.27	0.30	0.57	0.22	0.38
TIME	9.03	9.05	9.05	9.50	8.78	8.79	10.14	8.71	9.14	8.63
NODE	9391	9392	9393	9394	9395	9396	9397	9398	9399	9400
ELEVATION	1460.66	1462.37	1462.60	1462.66	1464.35	1464.61	1464.72	1466.38	1466.64	1466.78
MAX DEPTH	0.66	0.37	0.60	0.66	0.35	0.61	0.72	0.38	0.64	0.78
VELOCITY	1.10	0.99	0.87	0.74	1.13	0.86	0.65	1.46	1.00	1.05
TIME	8.62	8.60	8.60	8.60	8.52	8.50	8.52	8.43	8.43	8.43
MAX VEL	2.09	1.60	1.54	1.93	1.50	1.52	1.50	1.55	2.66	1.50
DEPTH	0.64	0.37	0.60	0.63	0.34	0.59	0.66	0.37	0.61	0.53
TIME	8.63	8.60	8.58	8.56	8.53	8.52	8.47	8.43	8.43	9.09
NODE	9401	9402	9403	9404	9405	9406	9407	9408	9409	9410
ELEVATION	1468.42	1468.67	1468.83	1470.45	1470.69	1470.79	1471.84	1472.63	1472.77	1474.20
MAX DEPTH	0.42	0.67	0.83	0.45	0.69	0.79	0.61	0.63	0.77	0.65
VELOCITY	1.51	1.03	1.20	1.44	1.07	1.89	3.24	1.52	2.34	1.64
TIME	8.37	8.35	8.37	8.32	8.30	8.29	8.28	8.27	8.25	8.24
MAX VEL	1.71	2.75	1.59	1.80	4.27	2.82	4.61	3.94	2.71	5.24
DEPTH	0.41	0.65	0.74	0.44	0.62	0.77	0.55	0.51	0.75	0.59
TIME	8.37	8.37	8.33	8.32	8.32	8.29	8.29	8.29	8.25	8.24
NODE	9411	9412	9413	9414	9415	9416	9417	9418	9419	9420
ELEVATION	1474.64	1474.74	1474.80	1476.23	1476.60	1476.66	1477.62	1478.50	1478.59	1480.21

MAX DEPTH	0.64	0.74	0.80	0.50	0.60	0.66	0.37	0.50	0.59	0.21
VELOCITY	1.09	1.53	1.01	1.57	1.05	0.90	1.18	1.03	0.88	1.26
TIME	8.23	8.21	8.23	8.20	8.19	8.20	8.23	8.26	8.22	8.19
MAX VEL	3.80	2.62	2.89	3.02	4.03	1.96	1.50	1.50	1.50	1.50
DEPTH	0.50	0.74	0.78	0.50	0.51	0.63	0.20	0.48	0.59	0.20
TIME	8.41	8.21	8.21	8.20	8.21	8.21	9.01	8.18	8.24	8.46

NODE	9421	9422	9423	9424	9425	9426	9427	9428	9429	9430
ELEVATION	1480.42	1482.19	1482.33	1484.16	1484.30	1484.41	1486.17	1486.31	1486.48	1486.58
MAX DEPTH	0.42	0.20	0.33	0.16	0.30	0.41	0.17	0.33	0.48	0.58
VELOCITY	0.52	1.03	1.27	0.29	0.51	0.65	0.37	1.34	1.01	0.65
TIME	8.36	8.21	8.22	8.24	8.20	8.25	8.18	8.14	8.28	8.24
MAX VEL	1.50	1.50	1.50	1.13	1.50	1.50	1.33	1.50	1.50	1.50
DEPTH	0.36	0.20	0.31	0.13	0.24	0.31	0.16	0.27	0.27	0.37
TIME	8.59	8.37	8.30	8.33	8.48	8.66	8.40	8.22	8.93	9.06

NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.47	1494.50	1495.00	1496.00	1496.00	1495.91	1496.03	1496.25	1496.36	1496.74
MAX DEPTH	0.30	0.00	0.00	0.00	0.00	9.91	10.03	8.25	6.02	4.81
VELOCITY	0.63	0.00	0.00	0.00	0.00	2.21	6.56	6.33	5.29	4.46
TIME	8.30	8.19	15.00	15.00	15.00	7.91	7.91	7.91	7.88	7.91
MAX VEL	1.50	0.00	0.00	0.00	0.00	11.90	11.66	11.53	11.63	11.62
DEPTH	0.29	0.00	0.00	0.00	0.00	9.25	9.01	7.35	5.65	4.29
TIME	8.27	0.00	0.00	0.00	0.00	8.02	7.31	7.93	8.02	8.35

NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1496.98	1497.21	1497.53	1497.95	1498.30	1498.55	1498.78	1498.96	1499.18	1499.38
MAX DEPTH	4.56	3.22	2.35	2.30	4.30	4.55	3.15	2.96	3.18	1.38
VELOCITY	4.57	4.31	4.66	6.36	4.99	4.06	3.85	4.66	4.19	3.19
TIME	7.92	7.92	7.92	7.95	7.95	7.86	8.06	8.03	7.95	7.81
MAX VEL	9.61	9.04	7.97	7.40	8.00	7.70	7.46	6.96	6.29	4.78
DEPTH	4.03	2.95	2.30	2.14	4.10	4.12	2.79	2.72	2.94	1.29
TIME	7.95	8.04	7.95	8.06	8.06	7.64	8.14	7.83	8.12	7.83

NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1499.61	1500.18	1500.49	1500.69	1500.85	1501.16	1502.07	1502.16	1503.38	1504.00
MAX DEPTH	1.25	0.20	0.50	0.69	0.85	0.10	0.07	0.18	0.00	0.00
VELOCITY	2.48	0.81	1.13	1.80	1.84	0.12	0.00	0.29	0.00	0.00
TIME	7.81	7.98	7.98	7.97	7.97	8.05	15.00	8.04	15.00	15.00
MAX VEL	4.08	1.49	1.50	2.26	2.19	0.62	0.00	1.41	0.00	0.00
DEPTH	1.14	0.20	0.28	0.65	0.85	0.10	0.00	0.18	0.00	0.00
TIME	8.05	7.97	7.79	7.98	7.97	7.98	0.00	8.13	0.00	0.00

NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.00	1505.99	1504.23	1504.24	1504.24	1506.00	1507.99	1509.90	1510.00	1512.00
MAX DEPTH	0.00	0.00	1.09	2.24	0.24	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.17	0.12	0.22	0.00	0.00	0.00	0.00	0.00
TIME	8.20	15.00	7.86	7.86	7.89	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.50	1.48	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.90	1.54	0.22	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.91	7.16	8.02	0.00	0.00	0.00	0.00	0.00

NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1511.98	1511.32	1511.89	1512.08	1514.08	1516.04	1516.10	1516.20	1516.50	1517.06
MAX DEPTH	0.00	0.02	0.04	0.08	0.10	0.04	0.10	0.20	0.35	3.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.48	1.34	5.65
TIME	15.00	9.57	10.09	15.00	9.12	15.00	7.87	7.77	7.74	7.72
MAX VEL	0.00	0.00	0.00	0.00	0.21	0.00	0.54	1.49	1.50	9.05
DEPTH	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.20	0.32	3.01
TIME	0.00	0.00	0.00	0.00	9.97	0.00	7.92	7.78	7.52	7.58

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1517.56	1517.68	1522.00	1522.00	1520.60	1532.00	1531.00	1532.00	1529.65	1529.73
MAX DEPTH	8.56	4.44	0.00	0.00	17.76	0.00	0.00	0.00	9.64	7.79
VELOCITY	11.85	5.80	0.00	0.00	0.00	0.00	0.00	0.00	1.91	1.70
TIME	7.70	7.70	15.00	15.00	7.82	15.00	15.00	15.00	7.65	7.73
MAX VEL	18.56	6.55	0.00	0.00	0.00	0.00	0.00	0.00	2.79	2.57
DEPTH	8.24	4.40	0.00	0.00	0.00	0.00	0.00	0.00	9.34	7.61
TIME	7.93	7.73	0.00	0.00	0.00	0.00	0.00	0.00	8.08	7.76

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1529.74	1529.80	1529.84	1529.86	1529.88	1529.90	1529.90	1530.00	1532.00	1442.86
MAX DEPTH	7.74	7.79	5.82	3.88	3.60	1.96	1.90	0.00	0.00	0.86
VELOCITY	1.37	2.07	0.97	0.26	0.53	0.60	0.03	0.00	0.00	1.32
TIME	7.66	7.66	7.66	7.66	7.67	7.67	7.67	8.45	15.00	9.93
MAX VEL	2.65	2.59	1.81	2.15	1.40	1.50	1.12	0.00	0.00	1.32
DEPTH	7.51	7.65	5.66	3.69	2.11	0.24	0.22	0.00	0.00	0.86
TIME	7.93	7.74	7.59	7.39	6.65	9.13	9.15	0.00	0.00	9.93

NODE	9501	9502	9503	9504	9505	9506	9507	9508	9509	9510
ELEVATION	1442.86	1444.37	1444.61	1444.62	1446.15	1446.38	1446.56	1446.66	1446.73	1448.31
MAX DEPTH	0.84	0.37	0.61	0.62	0.20	0.38	0.56	0.66	0.73	0.31
VELOCITY	1.07	0.78	0.71	0.54	0.71	1.24	1.11	0.76	0.65	1.42
TIME	9.93	9.24	9.54	9.54	9.54	9.46	9.41	9.41	9.40	9.36
MAX VEL	1.50	1.50	1.53	2.23	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.46	0.32	0.57	0.57	0.20	0.38	0.49	0.65	0.53	0.27
TIME	9.32	9.28	9.28	9.25	9.57	9.49	10.24	9.50	9.06	9.16

NODE	9511	9512	9513	9514	9515	9516	9517	9518	9519	9520
ELEVATION	1448.62	1448.66	1448.69	1450.29	1450.59	1450.66	1452.29	1452.56	1453.23	1454.35
MAX DEPTH	0.62	0.66	0.69	0.29	0.59	0.66	0.29	0.56	0.43	0.35
VELOCITY	0.85	0.49	0.48	0.94	1.07	0.62	0.97	0.81	1.19	0.90
TIME	9.29	9.29	9.29	9.22	9.19	9.20	9.13	9.09	8.84	8.83
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.61	0.54	0.53	0.20	0.57	0.52	0.20	0.55	0.33	0.33
TIME	9.27	9.02	8.96	10.08	9.33	8.92	9.84	9.13	8.98	8.86

NODE	9521	9522	9523	9524	9525	9526	9527	9528	9529	9530
ELEVATION	1454.55	1456.29	1456.57	1456.60	1458.28	1458.57	1458.60	1460.30	1460.60	1460.71
MAX DEPTH	0.55	0.29	0.57	0.60	0.28	0.57	0.60	0.30	0.60	0.71
VELOCITY	0.62	1.19	0.81	0.52	0.84	0.66	0.53	1.43	0.75	1.88
TIME	9.03	8.78	8.86	8.86	8.72	8.76	8.76	8.67	8.71	8.60
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.41
DEPTH	0.50	0.21	0.39	0.50	0.27	0.53	0.49	0.20	0.53	0.69
TIME	9.32	9.37	9.70	9.59	8.92	9.06	8.66	9.29	8.92	8.62

NODE	9531	9532	9533	9534	9535	9536	9537	9538	9539	9540
ELEVATION	1462.50	1462.61	1462.72	1464.50	1464.64	1464.71	1466.53	1466.73	1466.85	1468.57
MAX DEPTH	0.50	0.61	0.72	0.50	0.64	0.71	0.53	0.73	0.85	0.57
VELOCITY	1.42	1.01	1.87	1.26	0.87	0.90	1.16	1.42	1.14	1.33
TIME	8.59	8.57	8.53	8.51	8.50	8.51	8.43	8.41	8.42	8.36
MAX VEL	3.21	1.83	2.48	1.91	2.00	2.23	1.91	1.93	1.88	3.31
DEPTH	0.50	0.61	0.72	0.49	0.64	0.67	0.48	0.72	0.84	0.53
TIME	8.59	8.58	8.53	8.52	8.50	8.47	8.45	8.41	8.38	8.37

NODE	9541	9542	9543	9544	9545	9546	9547	9548	9549	9550
ELEVATION	1468.78	1468.96	1470.63	1470.78	1470.89	1472.53	1472.78	1473.81	1474.58	1474.74
MAX DEPTH	0.78	0.96	0.63	0.78	0.89	0.53	0.78	0.71	0.58	0.74
VELOCITY	0.89	1.73	1.72	1.51	1.86	1.66	2.46	2.20	1.17	2.35
TIME	8.36	8.32	8.30	8.28	8.28	8.26	8.25	8.24	8.22	8.21
MAX VEL	1.71	2.14	4.04	2.83	3.34	5.06	2.97	4.86	3.83	2.65
DEPTH	0.77	0.95	0.59	0.77	0.86	0.51	0.67	0.69	0.54	0.73
TIME	8.34	8.32	8.30	8.28	8.27	8.26	8.27	8.24	8.23	8.21

NODE	9551	9552	9553	9554	9555	9556	9557	9558	9559	9560
ELEVATION	1474.81	1474.92	1476.57	1476.70	1476.79	1478.31	1478.60	1478.68	1480.31	1480.57
MAX DEPTH	0.81	0.92	0.57	0.70	0.79	0.31	0.60	0.68	0.31	0.57
VELOCITY	2.15	1.62	1.65	1.43	1.71	1.26	1.04	0.94	1.45	0.76
TIME	8.21	8.21	8.17	8.17	8.16	8.24	8.16	8.16	8.22	8.32
MAX VEL	2.64	2.60	5.32	2.34	2.88	1.50	1.59	2.28	1.50	1.50
DEPTH	0.73	0.90	0.55	0.68	0.78	0.31	0.58	0.67	0.30	0.52
TIME	8.19	8.19	8.17	8.17	8.16	8.20	8.18	8.16	8.31	8.45

NODE	9561	9562	9563	9564	9565	9566	9567	9568	9569	9570
ELEVATION	1482.28	1482.51	1484.20	1484.40	1484.53	1486.23	1486.50	1486.56	1486.71	1488.22
MAX DEPTH	0.28	0.51	0.20	0.40	0.53	0.23	0.50	0.56	0.26	0.22
VELOCITY	1.18	0.91	1.09	0.55	0.35	1.43	0.67	0.82	0.34	0.63
TIME	8.22	8.29	8.18	8.24	8.23	8.15	8.30	8.24	8.30	8.19
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.26	0.50	0.20	0.40	0.52	0.20	0.48	0.52	0.25	0.20
TIME	8.19	8.25	8.25	8.27	8.43	8.41	8.34	8.08	8.36	8.33

NODE	9571	9572	9573	9574	9575	9576	9577	9578	9579	9580
ELEVATION	1488.43	1488.97	1490.29	1496.00	1496.00	1496.00	1496.01	1496.10	1496.28	1496.54
MAX DEPTH	0.43	0.40	0.29	0.00	0.00	0.00	0.01	0.10	0.28	0.54
VELOCITY	1.01	1.09	0.81	0.00	0.00	0.00	0.00	0.31	0.86	3.53
TIME	8.21	8.22	8.10	15.00	7.91	15.00	8.50	7.92	7.92	7.92
MAX VEL	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.51	1.50	3.62
DEPTH	0.35	0.24	0.20	0.00	0.00	0.00	0.00	0.10	0.20	0.53
TIME	8.45	8.75	8.55	0.00	0.00	0.00	0.00	8.04	7.66	7.92

NODE	9581	9582	9583	9584	9585	9586	9587	9588	9589	9590
ELEVATION	1497.10	1498.00	1498.04	1498.23	1498.48	1498.64	1498.82	1498.99	1499.99	1500.04
MAX DEPTH	0.10	0.00	0.04	0.72	2.48	0.83	0.82	0.99	0.00	0.04
VELOCITY	0.16	0.00	0.00	2.34	2.62	1.62	1.55	2.07	0.00	0.00
TIME	8.09	15.00	10.49	7.95	7.95	7.95	7.95	7.86	15.00	8.73
MAX VEL	0.41	0.00	0.00	2.53	4.29	3.06	2.37	2.69	0.00	0.00
DEPTH	0.10	0.00	0.00	0.67	2.20	0.75	0.78	0.93	0.00	0.00
TIME	8.04	0.00	0.00	7.86	7.65	7.87	7.95	7.81	0.00	0.00

NODE	9591	9592	9593	9594	9595	9596	9597	9598	9599	9600
ELEVATION	1500.14	1501.96	1502.00	1502.00	1502.00	1502.05	1504.00	1504.00	1504.00	1506.00
MAX DEPTH	0.14	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
VELOCITY	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.08	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.00	1512.02	1512.11	1514.10	1515.97	1516.18	1516.32	1518.10	1518.17	1518.55
MAX DEPTH	0.00	0.02	0.11	0.10	0.10	0.18	0.32	0.10	0.20	8.55
VELOCITY	0.00	0.00	0.04	0.00	0.00	0.17	0.24	0.00	0.96	17.73
TIME	15.00	10.09	9.18	8.73	8.52	7.91	7.75	8.00	7.73	7.73
MAX VEL	0.00	0.00	0.04	0.34	0.22	0.58	1.50	0.30	1.50	23.13
DEPTH	0.00	0.00	0.11	0.10	0.10	0.17	0.29	0.10	0.20	8.41
TIME	0.00	0.00	9.22	9.09	8.76	7.99	7.78	7.99	7.60	7.75

NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1522.00	1522.00	1520.63	1522.16	1530.00	1530.00	1529.48	1529.54	1529.65	1529.73
MAX DEPTH	0.00	0.00	17.81	2.16	0.00	0.00	8.96	9.61	7.65	5.76
VELOCITY	0.00	0.00	0.00	5.79	0.00	0.00	3.22	2.22	1.68	1.63
TIME	15.00	15.00	7.82	7.61	15.00	15.00	7.69	7.70	7.66	7.66
MAX VEL	0.00	0.00	0.00	7.99	0.00	0.00	3.25	3.23	3.38	3.46
DEPTH	0.00	0.00	0.00	2.07	0.00	0.00	8.57	9.30	6.93	5.38
TIME	0.00	0.00	0.00	7.52	0.00	0.00	7.42	7.91	7.13	7.33

NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1529.77	1529.81	1529.85	1529.88	1529.88	1530.02	1530.06	1530.05	1442.80	1444.53
MAX DEPTH	3.78	3.92	2.14	1.48	1.88	0.10	0.06	0.15	0.79	0.00
VELOCITY	0.87	0.75	0.28	0.34	0.11	0.00	0.00	0.03	2.02	0.00
TIME	7.58	7.66	7.65	7.66	7.67	7.97	15.00	7.98	9.83	15.00
MAX VEL	2.82	2.66	2.36	1.83	1.49	0.00	0.00	0.07	2.05	0.00
DEPTH	3.67	3.77	1.60	1.36	0.82	0.10	0.00	0.12	0.79	0.00
TIME	7.68	7.61	8.23	7.84	6.87	7.98	0.00	8.26	9.93	0.00

NODE	9641	9642	9643	9644	9645	9646	9647	9648	9649	9650
ELEVATION	1444.45	1444.61	1444.63	1444.72	1446.06	1446.55	1446.65	1446.71	1448.31	1448.62
MAX DEPTH	0.22	0.61	0.63	0.72	0.53	0.55	0.65	0.71	0.31	0.62
VELOCITY	0.89	0.40	0.74	1.09	3.00	1.85	0.76	0.63	1.24	0.79
TIME	9.56	9.54	9.55	9.53	9.42	9.41	9.40	9.38	9.36	9.28
MAX VEL	1.50	1.94	1.85	1.75	3.74	2.31	1.50	1.50	1.50	1.50
DEPTH	0.20	0.55	0.55	0.59	0.53	0.55	0.50	0.56	0.20	0.59
TIME	9.30	9.20	9.17	9.12	9.42	9.41	10.76	9.01	10.26	9.23

NODE	9651	9652	9653	9654	9655	9656	9657	9658	9659	9660
ELEVATION	1448.66	1448.69	1450.29	1450.57	1451.64	1452.36	1452.54	1454.22	1454.49	1454.57
MAX DEPTH	0.66	0.69	0.29	0.57	0.33	0.36	0.54	0.22	0.49	0.57
VELOCITY	0.49	0.51	0.88	0.87	1.12	0.87	0.81	0.98	0.92	0.62
TIME	9.29	9.27	9.21	9.28	8.85	9.00	9.14	8.80	8.82	8.80

MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.58	0.24	0.55	0.33	0.29	0.42	0.20	0.47	0.53
TIME	8.93	8.94	9.61	9.09	8.87	9.41	9.65	8.91	8.88	9.12
NODE	9661	9662	9663	9664	9665	9666	9667	9668	9669	9670
ELEVATION	1456.31	1456.58	1456.61	1458.30	1458.58	1458.62	1460.30	1460.59	1462.25	1462.55
MAX DEPTH	0.31	0.58	0.61	0.30	0.58	0.62	0.30	0.59	0.25	0.55
VELOCITY	1.41	0.76	0.55	1.40	0.87	0.57	1.19	0.89	0.81	1.04
TIME	8.74	8.86	8.79	8.68	8.76	8.72	8.69	8.72	8.58	8.58
MAX VEL	1.50	1.50	1.69	1.50	1.50	1.60	1.50	1.50	1.50	4.05
DEPTH	0.23	0.42	0.60	0.20	0.57	0.59	0.20	0.33	0.20	0.52
TIME	9.24	9.53	8.70	9.53	8.70	8.66	9.54	9.68	8.80	8.59
NODE	9671	9672	9673	9674	9675	9676	9677	9678	9679	9680
ELEVATION	1462.61	1463.59	1464.55	1464.65	1464.71	1466.54	1466.75	1466.98	1468.67	1468.82
MAX DEPTH	0.61	0.57	0.55	0.65	0.71	0.54	0.75	0.98	0.67	0.82
VELOCITY	0.79	1.79	1.11	0.96	0.86	1.13	1.07	1.84	2.08	1.21
TIME	8.57	8.52	8.50	8.50	8.50	8.42	8.41	8.38	8.36	8.33
MAX VEL	1.72	4.24	3.93	2.06	2.38	2.45	2.71	2.65	5.30	2.93
DEPTH	0.60	0.55	0.53	0.64	0.70	0.50	0.74	0.94	0.66	0.82
TIME	8.55	8.52	8.51	8.48	8.46	8.43	8.41	8.37	8.36	8.33
NODE	9681	9682	9683	9684	9685	9686	9687	9688	9689	9690
ELEVATION	1469.15	1470.72	1470.85	1471.11	1472.69	1472.95	1474.22	1474.69	1474.81	1474.91
MAX DEPTH	1.15	0.72	0.85	1.11	0.69	0.95	0.73	0.69	0.81	0.91
VELOCITY	2.51	2.03	2.12	2.78	2.58	2.63	2.84	1.34	1.58	1.23
TIME	8.31	8.29	8.27	8.26	8.25	8.24	8.22	8.21	8.21	8.21
MAX VEL	2.76	5.20	3.00	3.28	5.47	2.90	4.32	3.52	2.71	2.87
DEPTH	1.15	0.72	0.82	1.11	0.68	0.95	0.50	0.66	0.74	0.77
TIME	8.31	8.29	8.27	8.26	8.25	8.24	8.46	8.21	8.19	8.18
NODE	9691	9692	9693	9694	9695	9696	9697	9698	9699	9700
ELEVATION	1476.42	1476.67	1476.80	1476.90	1478.49	1478.67	1478.76	1480.46	1480.65	1482.42
MAX DEPTH	0.48	0.67	0.80	0.90	0.49	0.67	0.76	0.46	0.65	0.42
VELOCITY	1.51	1.36	1.57	1.78	1.34	1.38	1.03	1.15	1.09	1.13
TIME	8.17	8.16	8.17	8.24	8.17	8.16	8.20	8.20	8.11	8.19
MAX VEL	1.86	4.30	2.62	3.13	1.76	2.15	2.70	1.72	2.14	1.68
DEPTH	0.47	0.64	0.72	0.82	0.49	0.65	0.75	0.46	0.64	0.42
TIME	8.17	8.17	8.14	8.14	8.17	8.12	8.12	8.23	8.11	8.19
NODE	9701	9702	9703	9704	9705	9706	9707	9708	9709	9710
ELEVATION	1482.62	1484.20	1484.50	1484.57	1486.22	1486.53	1486.61	1486.68	1488.25	1488.50
MAX DEPTH	0.62	0.20	0.50	0.57	0.22	0.53	0.61	0.68	0.25	0.50
VELOCITY	1.30	0.95	0.89	0.82	1.11	0.63	0.90	0.88	0.75	0.86
TIME	8.11	8.21	8.23	8.12	8.09	8.24	8.10	8.18	8.20	8.21
MAX VEL	1.91	1.50	1.50	1.50	1.50	1.50	1.68	1.50	1.50	1.50
DEPTH	0.62	0.20	0.49	0.53	0.20	0.49	0.59	0.60	0.20	0.44
TIME	8.11	8.15	8.20	8.55	8.46	8.06	8.04	8.02	8.33	8.38
NODE	9711	9712	9713	9714	9715	9716	9717	9718	9719	9720
ELEVATION	1489.30	1490.33	1490.59	1491.61	1492.48	1492.64	1492.73	1494.50	1494.68	1495.69
MAX DEPTH	0.23	0.33	0.59	0.31	0.48	0.64	0.73	0.50	0.68	0.50
VELOCITY	0.82	0.92	0.68	0.90	0.85	1.02	0.79	1.82	1.10	1.30
TIME	8.11	8.08	8.13	8.16	8.13	8.11	8.11	8.04	8.05	7.96
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.55	1.50	2.99	1.59	2.02
DEPTH	0.20	0.31	0.34	0.21	0.29	0.62	0.57	0.50	0.63	0.50
TIME	8.19	8.11	8.96	8.57	8.46	8.04	7.90	8.04	7.88	8.04
NODE	9721	9722	9723	9724	9725	9726	9727	9728	9729	9730
ELEVATION	1496.50	1496.88	1498.15	1498.40	1498.58	1498.68	1500.00	1500.00	1500.01	1502.00
MAX DEPTH	0.50	0.65	0.20	0.40	0.58	0.68	0.00	0.00	0.01	0.00
VELOCITY	1.22	1.37	1.02	1.38	0.90	0.87	0.00	0.00	0.00	0.00
TIME	7.96	7.90	7.95	7.96	7.96	7.96	15.00	15.00	8.48	15.00
MAX VEL	2.08	2.24	1.50	1.50	1.52	1.50	0.00	0.00	0.00	0.00
DEPTH	0.50	0.65	0.20	0.29	0.53	0.53	0.00	0.00	0.00	0.00
TIME	7.96	7.90	7.98	8.14	8.05	7.63	0.00	0.00	0.00	0.00
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.00	1514.03	1514.12	1514.24	1516.12	1516.24	1517.47	1518.24	1518.35	1522.00
MAX DEPTH	0.00	0.03	0.12	0.24	0.12	0.24	0.20	0.27	0.88	0.00
VELOCITY	0.00	0.00	0.13	0.15	0.24	0.09	0.50	0.23	0.27	0.00
TIME	15.00	10.09	8.66	8.34	8.03	7.90	7.67	7.61	7.74	7.82
MAX VEL	0.00	0.00	0.38	1.03	0.91	0.90	1.50	1.50	1.50	0.00
DEPTH	0.00	0.00	0.10	0.24	0.12	0.24	0.20	0.21	0.85	0.00
TIME	0.00	0.00	8.95	8.36	8.10	7.91	7.70	7.74	7.77	0.00
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1520.48	1550.00	1527.27	1528.63	1529.19	1529.41	1529.52	1529.66	1529.71	1529.77
MAX DEPTH	17.68	0.00	1.26	2.63	10.19	10.21	10.12	10.16	7.83	3.78
VELOCITY	0.00	0.00	5.91	9.24	7.55	2.83	2.75	0.41	0.97	1.21
TIME	7.82	15.00	7.48	7.64	7.65	7.69	7.70	7.66	7.66	7.74
MAX VEL	0.00	0.00	8.92	11.92	9.07	3.18	3.87	4.11	4.18	3.48
DEPTH	0.00	0.00	0.50	2.54	10.01	9.81	9.89	9.89	7.53	3.63
TIME	0.00	0.00	6.44	7.84	7.77	7.40	7.49	7.80	7.48	7.56
NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1529.86	1530.00	1530.00	1530.03	1530.12	1530.23	1530.18	1442.65	1444.16	1444.44
MAX DEPTH	1.94	0.00	0.00	0.03	0.19	0.67	0.23	0.63	0.18	0.32
VELOCITY	0.60	0.00	0.00	0.00	0.14	0.21	0.15	0.89	0.31	0.66
TIME	7.57	15.00	7.88	7.98	7.75	7.68	7.78	9.65	9.58	9.26
MAX VEL	2.67	0.00	0.00	0.00	0.97	1.48	0.92	1.50	1.41	1.50
DEPTH	1.84	0.00	0.00	0.00	0.18	0.63	0.22	0.41	0.16	0.30
TIME	7.68	0.00	0.00	0.00	7.72	7.65	7.78	9.29	10.00	9.40
NODE	9781	9782	9783	9784	9785	9786	9787	9788	9789	9790
ELEVATION	1444.60	1444.63	1444.69	1446.27	1446.56	1446.65	1446.72	1448.32	1448.61	1448.65
MAX DEPTH	0.60	0.63	0.69	0.27	0.56	0.65	0.72	0.32	0.61	0.65
VELOCITY	0.68	0.60	0.83	0.89	1.30	0.71	0.68	0.88	0.76	0.48
TIME	9.54	9.53	9.40	9.03	9.41	9.39	9.39	9.26	9.28	9.28
MAX VEL	1.50	1.50	1.50	1.50	1.64	1.50	1.50	1.50	1.50	1.50
DEPTH	0.51	0.54	0.35	0.24	0.55	0.46	0.49	0.28	0.33	0.53
TIME	10.67	9.12	12.59	9.51	9.40	10.90	8.94	9.58	11.16	8.90
NODE	9791	9792	9793	9794	9795	9796	9797	9798	9799	9800
ELEVATION	1448.70	1450.36	1450.57	1452.21	1452.50	1452.56	1454.24	1454.53	1454.59	1456.34

MAX DEPTH	0.70	0.36	0.57	0.21	0.50	0.56	0.24	0.53	0.59	0.34
VELOCITY	0.57	1.05	0.78	1.18	0.88	0.42	0.76	0.83	0.73	1.28
TIME	9.27	8.84	9.28	8.80	9.04	8.95	8.79	8.80	8.79	8.70
MAX VEL	1.63	1.55	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.51
DEPTH	0.64	0.36	0.37	0.21	0.33	0.51	0.22	0.50	0.43	0.34
TIME	8.87	8.85	10.02	8.81	9.63	9.39	8.85	8.98	8.70	8.69

NODE	9801	9802	9803	9804	9805	9806	9807	9808	9809	9810
ELEVATION	1456.60	1456.65	1458.33	1458.59	1458.65	1460.34	1460.58	1462.25	1462.55	1462.65
MAX DEPTH	0.60	0.65	0.33	0.59	0.65	0.34	0.58	0.25	0.55	0.65
VELOCITY	0.74	0.80	1.06	0.90	0.70	1.48	0.69	1.08	0.68	1.18
TIME	8.86	8.68	8.64	8.72	8.72	8.66	8.68	8.58	8.58	8.52
MAX VEL	1.50	2.00	1.50	1.50	2.07	1.50	1.50	1.50	1.50	2.10
DEPTH	0.51	0.64	0.29	0.55	0.64	0.20	0.52	0.21	0.39	0.65
TIME	9.14	8.66	8.95	9.04	8.61	9.29	9.01	8.74	9.12	8.52

NODE	9811	9812	9813	9814	9815	9816	9817	9818	9819	9820
ELEVATION	1463.96	1464.56	1464.66	1464.73	1466.50	1466.73	1468.34	1468.70	1468.81	1470.46
MAX DEPTH	0.37	0.56	0.66	0.73	0.50	0.73	0.34	0.70	0.81	0.54
VELOCITY	1.04	0.96	1.26	0.88	1.86	0.99	1.33	1.33	1.54	2.49
TIME	8.50	8.49	8.46	8.49	8.42	8.41	8.37	8.36	8.33	8.31
MAX VEL	1.50	2.87	2.13	2.40	2.16	2.60	1.50	4.16	2.85	3.57
DEPTH	0.30	0.55	0.66	0.70	0.50	0.72	0.20	0.69	0.80	0.53
TIME	8.56	8.51	8.46	8.44	8.42	8.41	8.77	8.36	8.33	8.31

NODE	9821	9822	9823	9824	9825	9826	9827	9828	9829	9830
ELEVATION	1470.79	1470.89	1471.90	1472.82	1472.98	1474.36	1474.76	1474.88	1475.02	1476.53
MAX DEPTH	0.79	0.89	1.00	0.82	0.98	0.73	0.76	0.88	1.02	0.59
VELOCITY	1.11	2.27	2.87	3.13	1.94	2.71	1.55	1.68	1.45	1.80
TIME	8.29	8.27	8.25	8.24	8.24	8.22	8.20	8.21	8.21	8.15
MAX VEL	4.52	2.62	3.93	4.51	2.60	4.60	3.36	2.84	2.52	5.22
DEPTH	0.77	0.88	0.94	0.74	0.95	0.71	0.72	0.77	0.88	0.58
TIME	8.29	8.27	8.26	8.25	8.23	8.22	8.21	8.18	8.16	8.15

NODE	9831	9832	9833	9834	9835	9836	9837	9838	9839	9840
ELEVATION	1476.76	1476.92	1477.03	1478.50	1478.73	1478.87	1480.50	1480.70	1482.50	1482.70
MAX DEPTH	0.76	0.92	1.03	0.50	0.73	0.87	0.50	0.70	0.50	0.70
VELOCITY	1.93	1.51	1.51	1.96	2.06	1.48	1.77	1.92	2.03	1.51
TIME	8.24	8.20	8.25	8.24	8.17	8.17	8.11	8.11	8.16	8.12
MAX VEL	2.66	2.77	3.17	3.52	2.32	3.01	3.45	2.22	2.85	2.36
DEPTH	0.71	0.75	0.83	0.50	0.67	0.80	0.50	0.66	0.50	0.69
TIME	8.13	8.12	8.11	8.17	8.10	8.08	8.17	8.07	8.13	8.05

NODE	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850
ELEVATION	1482.84	1484.50	1484.67	1485.66	1486.51	1486.67	1486.79	1488.20	1488.50	1488.66
MAX DEPTH	0.84	0.50	0.67	0.38	0.51	0.67	0.79	0.20	0.50	0.66
VELOCITY	1.45	1.82	1.64	0.96	1.91	1.20	1.23	1.12	1.18	1.20
TIME	8.13	8.15	8.05	8.18	8.15	8.14	8.13	8.19	8.19	8.08
MAX VEL	2.04	2.31	2.24	1.50	2.29	1.94	2.45	1.50	1.50	1.71
DEPTH	0.77	0.50	0.67	0.37	0.50	0.63	0.70	0.20	0.38	0.66
TIME	8.05	8.20	8.05	8.17	8.17	8.03	8.00	8.20	8.45	8.04

NODE	9851	9852	9853	9854	9855	9856	9857	9858	9859	9860
ELEVATION	1490.30	1490.60	1490.75	1492.33	1492.63	1492.71	1494.33	1494.62	1496.18	1496.35
MAX DEPTH	0.30	0.60	0.75	0.33	0.63	0.71	0.33	0.62	0.18	0.35
VELOCITY	1.14	1.43	1.17	1.08	0.81	0.71	1.24	0.79	0.48	0.68
TIME	8.07	8.11	8.13	8.14	8.12	8.11	8.13	8.11	8.12	8.09
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.31	1.50
DEPTH	0.28	0.52	0.75	0.28	0.34	0.51	0.21	0.56	0.18	0.31
TIME	8.11	8.46	8.14	8.33	8.92	8.69	7.90	8.23	8.10	8.20

NODE	9861	9862	9863	9864	9865	9866	9867	9868	9869	9870
ELEVATION	1496.55	1497.79	1498.31	1498.52	1498.55	1500.00	1500.00	1500.00	1502.00	1502.00
MAX DEPTH	0.55	0.20	0.31	0.52	0.55	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.78	0.78	0.91	0.66	0.41	0.00	0.00	0.00	0.00	0.00
TIME	8.04	8.06	7.97	7.97	7.96	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.52	0.20	0.28	0.39	0.51	0.00	0.00	0.00	0.00	0.00
TIME	8.15	7.93	8.08	7.84	7.98	0.00	0.00	0.00	0.00	0.00

NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1514.84	1514.83	1516.03	1516.10	1516.19	1518.07	1522.00	1522.00	1522.00	1522.11
MAX DEPTH	0.00	0.00	0.03	0.10	0.19	0.05	0.00	0.00	0.00	19.33
VELOCITY	0.00	0.00	0.00	0.16	0.06	0.00	0.00	0.00	0.00	0.04
TIME	15.00	15.00	9.28	8.23	8.20	15.00	15.00	15.00	15.00	7.82
MAX VEL	0.00	0.00	0.00	0.46	0.53	0.00	0.00	0.00	0.00	0.04
DEPTH	0.00	0.00	0.00	0.10	0.18	0.00	0.00	0.00	0.00	19.33
TIME	0.00	0.00	0.00	8.40	8.13	0.00	0.00	0.00	0.00	7.82

NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1527.21	1524.18	1528.83	1529.19	1529.30	1529.50	1529.62	1529.71	1529.81	1529.97
MAX DEPTH	1.21	5.68	10.08	9.22	9.62	9.80	10.02	11.61	8.64	7.30
VELOCITY	19.98	0.00	9.81	4.05	2.59	2.53	1.37	1.32	0.77	0.57
TIME	7.71	7.70	7.73	7.76	7.60	7.69	7.71	7.66	7.63	7.66
MAX VEL	27.41	0.00	13.02	5.39	5.17	5.66	4.41	4.11	4.46	3.80
DEPTH	1.13	0.00	10.02	9.15	9.51	9.51	9.86	11.27	8.24	6.38
TIME	7.47	0.00	7.72	7.60	7.52	7.42	7.67	7.95	7.43	7.03

NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1530.02	1530.09	1530.18	1530.24	1530.27	1530.28	1442.62	1442.66	1444.30	1444.58
MAX DEPTH	5.06	2.21	3.06	2.31	3.32	2.34	0.62	0.66	0.35	0.58
VELOCITY	1.59	1.80	1.82	0.62	0.65	0.40	0.71	0.63	0.97	0.76
TIME	7.66	7.67	7.64	7.67	7.64	7.68	9.64	9.64	9.39	9.38
MAX VEL	3.87	4.67	3.44	2.36	1.49	1.46	1.50	1.54	1.50	1.50
DEPTH	4.78	2.08	2.84	2.13	2.99	2.12	0.55	0.58	0.27	0.52
TIME	7.87	7.74	7.42	7.83	7.31	7.95	9.25	9.21	10.41	10.20

NODE	9921	9922	9923	9924	9925	9926	9927	9928	9929	9930
ELEVATION	1444.62	1444.66	1446.29	1446.58	1446.64	1447.57	1448.37	1448.61	1448.65	1450.07
MAX DEPTH	0.62	0.66	0.29	0.58	0.64	0.41	0.37	0.61	0.65	0.33
VELOCITY	0.61	0.61	0.79	0.80	0.60	0.94	1.19	0.71	0.48	1.11
TIME	9.39	9.39	9.00	9.29	9.39	8.92	8.98	9.28	9.28	8.84
MAX VEL	1.53	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.57	0.53	0.27	0.56	0.53	0.34	0.36	0.55	0.58	0.23
TIME	9.13	9.04	9.35	9.50	8.96	8.96	9.05	9.67	8.87	9.22

NODE	9931	9932	9933	9934	9935	9936	9937	9938	9939	9940
ELEVATION	1450.52	1450.65	1452.05	1452.53	1452.62	1454.21	1454.51	1454.60	1456.43	1456.63
MAX DEPTH	0.52	0.65	0.37	0.53	0.62	0.21	0.51	0.60	0.43	0.63
VELOCITY	0.99	1.33	1.10	0.86	1.07	0.85	1.75	0.95	1.15	1.04
TIME	8.84	8.80	8.78	8.76	8.76	8.74	8.80	8.73	8.73	8.68
MAX VEL	3.07	1.66	1.50	1.50	1.88	1.50	2.26	1.62	1.72	1.96
DEPTH	0.50	0.65	0.27	0.50	0.62	0.20	0.50	0.59	0.43	0.62
TIME	8.85	8.80	9.27	9.16	8.76	8.96	8.79	8.72	8.75	8.68

NODE	9941	9942	9943	9944	9945	9946	9947	9948	9949	9950
ELEVATION	1456.69	1458.44	1458.62	1458.70	1460.47	1460.69	1461.83	1462.52	1462.69	1463.98
MAX DEPTH	0.69	0.44	0.62	0.70	0.47	0.69	0.34	0.52	0.69	0.38
VELOCITY	0.78	1.39	0.78	1.76	1.19	1.05	1.09	1.89	1.82	1.25
TIME	8.68	8.67	8.61	8.56	8.60	8.53	8.60	8.59	8.49	8.49
MAX VEL	2.17	1.70	1.88	2.39	1.86	2.32	1.50	2.35	2.32	1.50
DEPTH	0.65	0.44	0.61	0.70	0.46	0.68	0.23	0.50	0.68	0.22
TIME	8.63	8.73	8.62	8.56	8.55	8.53	9.09	8.55	8.49	9.08

NODE	9951	9952	9953	9954	9955	9956	9957	9958	9959	9960
ELEVATION	1464.58	1464.69	1464.75	1466.47	1466.68	1468.49	1468.70	1468.77	1470.56	1470.80
MAX DEPTH	0.58	0.69	0.75	0.47	0.68	0.49	0.70	0.77	0.56	0.80
VELOCITY	0.94	1.03	0.89	1.26	0.96	1.12	1.03	0.90	1.44	1.07
TIME	8.46	8.46	8.46	8.42	8.41	8.38	8.36	8.36	8.30	8.29
MAX VEL	1.50	2.12	2.58	1.78	2.31	1.86	2.43	2.69	2.50	2.85
DEPTH	0.50	0.65	0.72	0.46	0.68	0.46	0.69	0.73	0.50	0.80
TIME	8.82	8.44	8.43	8.42	8.41	8.39	8.36	8.33	8.31	8.29

NODE	9961	9962	9963	9964	9965	9966	9967	9968	9969	9970
ELEVATION	1470.89	1472.58	1472.91	1473.09	1474.53	1474.82	1474.96	1475.13	1476.64	1476.88
MAX DEPTH	0.89	0.76	0.91	1.09	0.53	0.82	0.96	1.13	0.73	0.88
VELOCITY	1.13	2.97	3.38	2.53	1.61	2.27	1.96	1.59	2.00	3.05
TIME	8.29	8.25	8.23	8.22	8.21	8.20	8.20	8.22	8.13	8.24
MAX VEL	2.67	5.15	3.93	3.47	5.14	2.87	2.91	2.55	5.47	3.21
DEPTH	0.88	0.74	0.90	1.03	0.51	0.82	0.83	0.98	0.71	0.87
TIME	8.27	8.25	8.23	8.22	8.21	8.20	8.17	8.16	8.14	8.26

NODE	9971	9972	9973	9974	9975	9976	9977	9978	9979	9980
ELEVATION	1477.04	1477.16	1478.51	1478.76	1478.97	1480.55	1480.79	1482.51	1482.77	1482.91
MAX DEPTH	1.04	1.16	0.51	0.76	0.97	0.55	0.79	0.51	0.77	0.91
VELOCITY	1.73	1.59	3.09	1.90	1.59	1.64	1.73	2.30	1.97	1.73
TIME	8.25	8.23	8.16	8.16	8.16	8.04	8.11	8.17	8.12	8.12
MAX VEL	2.79	3.29	4.52	2.32	2.48	5.04	2.41	4.71	2.46	2.69
DEPTH	0.76	0.85	0.50	0.75	0.86	0.54	0.69	0.50	0.70	0.73
TIME	8.10	8.09	8.12	8.17	8.06	8.04	8.05	8.12	8.04	8.02

NODE	9981	9982	9983	9984	9985	9986	9987	9988	9989	9990
ELEVATION	1484.48	1484.69	1484.97	1486.47	1486.67	1486.91	1487.09	1488.47	1488.68	1489.73
MAX DEPTH	0.48	0.69	0.97	0.47	0.67	0.91	1.09	0.47	0.68	0.51
VELOCITY	1.38	1.90	2.60	1.66	2.16	1.84	2.43	1.23	1.93	2.28
TIME	8.13	8.06	8.13	8.11	8.05	8.13	8.07	8.12	8.04	8.07
MAX VEL	1.71	2.37	2.96	1.67	2.46	2.61	2.79	1.59	2.03	3.32
DEPTH	0.48	0.68	0.96	0.47	0.54	0.91	1.09	0.47	0.67	0.51
TIME	8.14	8.06	8.14	8.12	8.55	8.13	8.07	8.12	8.07	8.02

NODE	9991	9992	9993	9994	9995	9996	9997	9998	9999	10000
ELEVATION	1490.59	1490.83	1492.25	1492.58	1492.70	1494.30	1494.59	1494.65	1496.30	1496.51
MAX DEPTH	0.59	0.83	0.25	0.58	0.70	0.30	0.59	0.65	0.30	0.51
VELOCITY	1.89	1.59	0.73	1.90	0.88	1.26	0.67	0.59	1.12	0.69
TIME	8.01	8.08	8.11	8.11	8.12	8.13	8.12	8.12	8.12	8.09
MAX VEL	3.03	1.95	1.50	1.93	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.58	0.82	0.25	0.57	0.70	0.29	0.57	0.52	0.24	0.37
TIME	8.12	8.08	8.05	8.15	8.08	8.14	8.17	8.55	8.27	7.97

NODE	10001	10002	10003	10004	10005	10006	10007	10008	10009	10010
ELEVATION	1496.55	1498.20	1498.36	1498.41	1500.02	1500.07	1500.07	1502.00	1502.00	1502.00
MAX DEPTH	0.55	0.20	0.36	0.41	0.02	0.07	0.07	0.00	0.00	0.00
VELOCITY	0.41	0.83	0.42	0.17	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	8.09	8.10	8.08	15.00	10.47	10.47	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.45	0.20	0.35	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.95	8.05	8.14	8.89	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.00	1516.01	1517.99	1517.99	1522.00	1522.00	1522.00	1521.23	1527.78	1528.13
MAX DEPTH	0.00	0.01	0.00	0.00	0.00	0.00	0.00	18.49	1.78	2.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.40	9.72
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.82	7.71	7.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.12	11.89
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	2.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.72	7.70

NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1528.70	1528.94	1529.16	1529.38	1529.49	1529.63	1529.73	1529.82	1529.97	1530.07
MAX DEPTH	8.70	8.94	9.16	9.38	9.49	10.37	10.03	9.82	8.14	8.77
VELOCITY	9.73	6.32	4.59	3.52	2.25	3.01	2.47	2.21	1.85	1.12
TIME	7.72	7.73	7.60	7.70	7.66	7.67	7.64	7.65	7.66	7.68
MAX VEL	11.35	8.33	7.06	6.18	4.19	4.99	4.75	4.17	4.55	3.53
DEPTH	8.67	8.91	8.95	9.14	9.06	10.09	9.09	9.34	7.93	8.32
TIME	7.72	7.64	7.74	7.62	7.26	7.41	6.94	8.06	7.63	7.34

NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1530.15	1530.19	1530.26	1530.29	1530.29	1442.58	1442.65	1444.13	1444.56	1444.61
MAX DEPTH	7.82	5.91	2.70	3.17	2.33	0.58	0.65	0.50	0.56	0.61
VELOCITY	1.11	1.25	1.22	0.82	0.37	1.50	0.83	1.95	0.96	0.65
TIME	7.74	7.64	7.64	7.64	7.68	9.56	9.65	9.40	9.38	9.38
MAX VEL	3.39	3.42	2.50	1.92	1.49	1.50	1.54	3.90	2.72	1.50
DEPTH	7.60	5.71	2.59	0.76	0.49	0.58	0.58	0.50	0.55	0.53
TIME	7.87	7.50	7.69	6.29	9.15	9.56	9.20	9.40	9.39	9.05

NODE	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070
ELEVATION	1444.66	1446.32	1446.59	1446.63	1447.88	1448.50	1448.62	1448.69	1450.19	1450.58
MAX DEPTH	0.66	0.32	0.59	0.63	0.41	0.50	0.62	0.69	0.29	0.58
VELOCITY	0.70	0.95	0.73	0.49	1.17	0.78	0.77	0.91	1.26	0.84
TIME	9.39	8.98	9.29	9.30	8.89	9.09	8.97	8.84	8.83	8.81

MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.85	1.50	1.50
DEPTH	0.37	0.26	0.56	0.55	0.29	0.20	0.55	0.69	0.23	0.57
TIME	8.98	9.62	9.49	8.91	9.50	10.57	9.72	8.84	9.18	8.84
NODE	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080
ELEVATION	1450.68	1452.00	1452.56	1452.69	1452.84	1454.50	1454.63	1456.33	1456.65	1456.72
MAX DEPTH	0.68	0.51	0.56	0.69	0.84	0.50	0.63	0.33	0.65	0.73
VELOCITY	1.09	2.72	0.92	1.28	1.60	1.70	1.10	1.32	0.89	0.94
TIME	8.83	8.78	8.76	8.77	8.78	8.77	8.66	8.66	8.67	8.67
MAX VEL	2.02	4.33	3.13	2.34	2.58	2.40	1.91	1.50	1.66	2.42
DEPTH	0.67	0.51	0.55	0.68	0.73	0.50	0.62	0.32	0.60	0.70
TIME	8.78	8.78	8.77	8.71	8.68	8.77	8.66	8.76	8.62	8.59
NODE	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090
ELEVATION	1458.48	1458.66	1458.80	1460.55	1460.71	1461.01	1462.53	1462.74	1463.96	1464.59
MAX DEPTH	0.48	0.66	0.80	0.55	0.71	1.01	0.53	0.74	0.51	0.59
VELOCITY	1.38	0.94	2.30	2.09	1.34	2.03	1.47	1.67	3.09	1.44
TIME	8.60	8.56	8.54	8.53	8.53	8.59	8.47	8.47	8.46	8.46
MAX VEL	1.83	2.00	2.36	5.25	2.43	3.11	5.29	2.29	4.30	3.34
DEPTH	0.48	0.63	0.80	0.54	0.70	0.87	0.50	0.74	0.50	0.58
TIME	8.60	8.57	8.55	8.53	8.50	8.49	8.48	8.47	8.58	8.46
NODE	10091	10092	10093	10094	10095	10096	10097	10098	10099	10100
ELEVATION	1464.71	1464.78	1466.47	1466.65	1468.48	1468.68	1468.75	1470.54	1470.81	1470.89
MAX DEPTH	0.71	0.78	0.47	0.65	0.48	0.68	0.75	0.54	0.81	0.89
VELOCITY	1.20	0.95	1.17	1.10	1.25	0.98	0.96	2.02	1.73	2.16
TIME	8.46	8.46	8.43	8.40	8.38	8.36	8.36	8.30	8.28	8.26
MAX VEL	2.35	2.76	1.74	2.12	1.89	2.36	2.52	3.38	2.85	2.93
DEPTH	0.68	0.75	0.46	0.64	0.47	0.68	0.71	0.50	0.81	0.89
TIME	8.41	8.41	8.42	8.40	8.37	8.36	8.32	8.31	8.28	8.27
NODE	10101	10102	10103	10104	10105	10106	10107	10108	10109	10110
ELEVATION	1472.64	1472.94	1473.17	1474.48	1474.86	1475.02	1475.18	1476.65	1476.98	1477.17
MAX DEPTH	0.67	0.94	1.17	1.06	0.86	1.02	1.18	0.82	0.98	1.17
VELOCITY	1.59	2.19	2.70	4.00	2.81	1.90	1.75	2.69	2.91	2.28
TIME	8.25	8.24	8.22	8.20	8.19	8.21	8.21	8.13	8.23	8.23
MAX VEL	5.25	3.03	3.03	5.17	4.14	2.98	2.73	4.51	3.89	2.94
DEPTH	0.64	0.92	1.17	1.03	0.78	0.88	0.97	0.82	0.98	0.82
TIME	8.25	8.23	8.22	8.21	8.25	8.17	8.16	8.13	8.24	8.09
NODE	10111	10112	10113	10114	10115	10116	10117	10118	10119	10120
ELEVATION	1477.30	1478.59	1478.84	1480.22	1480.68	1480.91	1482.50	1482.77	1483.07	1483.77
MAX DEPTH	1.30	0.59	0.84	0.22	0.68	0.91	0.50	0.77	1.07	0.55
VELOCITY	1.85	1.96	2.16	1.10	1.32	2.03	1.43	2.83	2.22	2.63
TIME	8.23	8.05	8.17	8.13	8.02	8.13	8.11	8.12	8.11	8.10
MAX VEL	2.55	5.23	3.02	1.50	4.18	3.23	2.05	2.83	3.30	3.52
DEPTH	0.91	0.57	0.81	0.22	0.57	0.85	0.50	0.76	0.87	0.51
TIME	8.07	8.06	8.05	8.14	8.04	8.01	8.15	8.13	7.98	8.02
NODE	10121	10122	10123	10124	10125	10126	10127	10128	10129	10130
ELEVATION	1484.65	1484.99	1485.35	1486.62	1486.95	1487.18	1487.42	1488.66	1489.14	1490.58
MAX DEPTH	0.65	0.99	1.35	0.62	0.95	1.17	1.42	0.78	1.45	0.58
VELOCITY	2.94	2.67	2.44	3.38	2.56	2.11	2.80	3.30	2.61	3.63
TIME	8.07	8.09	8.08	8.06	8.07	8.07	8.07	8.04	8.07	8.01
MAX VEL	3.95	3.27	3.47	4.44	3.12	3.12	3.23	4.72	3.45	4.06
DEPTH	0.64	0.99	1.34	0.50	0.94	1.17	1.40	0.78	1.44	0.57
TIME	8.12	8.09	8.06	7.97	8.13	8.07	8.05	8.08	8.06	8.01
NODE	10131	10132	10133	10134	10135	10136	10137	10138	10139	10140
ELEVATION	1490.95	1491.18	1492.53	1492.77	1494.27	1494.57	1494.65	1496.24	1496.51	1496.54
MAX DEPTH	0.95	1.18	0.53	0.77	0.27	0.57	0.65	0.24	0.51	0.54
VELOCITY	2.20	1.69	2.83	1.41	0.76	1.32	0.68	1.00	0.72	0.34
TIME	8.07	8.05	8.07	8.05	8.13	8.09	8.12	8.17	8.08	8.04
MAX VEL	2.53	2.53	3.78	1.79	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	0.94	1.18	0.53	0.76	0.26	0.49	0.50	0.20	0.49	0.50
TIME	8.07	8.05	8.09	8.07	8.19	8.44	8.73	8.44	8.17	8.37
NODE	10141	10142	10143	10144	10145	10146	10147	10148	10149	10150
ELEVATION	1498.20	1498.35	1498.38	1500.10	1500.11	1500.12	1502.00	1502.00	1502.00	1504.00
MAX DEPTH	0.20	0.35	0.38	0.10	0.11	0.12	0.00	0.00	0.00	0.00
VELOCITY	0.66	0.41	0.14	0.00	0.04	0.04	0.00	0.00	0.00	0.00
TIME	8.10	8.11	8.12	9.90	9.17	9.17	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.50	0.77	0.23	0.04	0.04	0.00	0.00	0.00	0.00
DEPTH	0.20	0.34	0.21	0.10	0.11	0.12	0.00	0.00	0.00	0.00
TIME	8.14	8.07	8.92	10.16	9.17	9.17	0.00	0.00	0.00	0.00
NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.00	1522.00	1522.00	1522.00	1519.80	1519.68	1532.71	1528.56	1528.83	1528.89
MAX DEPTH	0.00	0.00	0.00	0.00	17.10	16.97	0.00	0.56	7.08	8.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.36	8.85	5.97
TIME	15.00	15.00	15.00	15.00	7.81	7.81	15.00	7.62	7.66	7.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.35	10.51	6.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	6.95	8.88
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.60	7.72	7.61
NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1529.05	1529.21	1529.36	1529.48	1529.65	1529.76	1529.92	1529.97	1530.09	1530.18
MAX DEPTH	9.05	9.21	9.36	7.52	9.65	9.96	9.92	7.97	6.45	5.91
VELOCITY	3.09	2.81	2.04	2.66	0.55	1.57	1.23	3.29	2.34	1.98
TIME	7.73	7.73	7.73	7.70	7.66	7.77	7.76	7.66	7.58	7.64
MAX VEL	6.18	5.76	4.28	4.53	5.06	5.19	4.51	4.49	4.32	4.02
DEPTH	8.76	8.96	8.77	7.20	9.40	9.37	9.53	7.72	6.21	5.72
TIME	8.00	7.80	8.21	7.86	7.83	7.23	7.46	7.51	7.74	7.55
NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1530.24	1530.29	1530.35	1530.31	1442.54	1442.61	1444.06	1444.53	1444.58	1445.21
MAX DEPTH	3.20	3.34	2.93	0.35	0.54	0.61	0.39	0.53	0.58	0.46
VELOCITY	1.68	2.25	1.60	0.20	0.74	0.93	0.95	0.95	0.67	0.96
TIME	7.67	7.67	7.64	7.68	9.25	9.56	9.41	9.28	9.14	8.98
MAX VEL	3.36	3.20	2.36	1.41	1.81	1.50	1.50	1.78	1.50	1.50
DEPTH	3.06	3.19	2.75	0.27	0.50	0.51	0.38	0.52	0.53	0.36
TIME	7.63	7.42	7.45	7.84	9.65	9.17	9.53	9.40	10.14	9.06
NODE	10201	10202	10203	10204	10205	10206	10207	10208	10209	10210
ELEVATION	1446.37	1446.59	1446.64	1448.03	1448.55	1448.68	1448.79	1450.03	1450.58	1450.74

MAX DEPTH	0.37	0.59	0.64	0.34	0.55	0.68	0.79	0.37	0.58	0.74
VELOCITY	1.43	0.84	1.18	1.20	1.00	0.86	1.47	1.04	1.08	2.31
TIME	8.94	9.29	8.90	8.87	8.84	8.84	8.81	8.81	8.76	8.75
MAX VEL	1.50	1.50	1.61	1.50	1.50	1.74	2.30	1.50	1.85	2.65
DEPTH	0.26	0.55	0.64	0.20	0.52	0.67	0.79	0.23	0.55	0.74
TIME	9.71	8.92	8.90	10.37	8.93	8.82	8.81	9.60	8.81	8.75

NODE	10211	10212	10213	10214	10215	10216	10217	10218	10219	10220
ELEVATION	1451.83	1452.53	1452.72	1452.84	1454.57	1454.77	1456.28	1456.64	1456.76	1458.50
MAX DEPTH	0.36	0.53	0.72	0.84	0.57	0.77	0.28	0.64	0.76	0.50
VELOCITY	1.15	2.10	1.79	1.29	1.22	2.29	1.29	1.97	1.26	1.56
TIME	8.78	8.77	8.77	8.78	8.64	8.62	8.67	8.67	8.66	8.57
MAX VEL	1.50	2.49	2.43	2.55	3.60	2.83	1.50	2.02	2.65	2.58
DEPTH	0.23	0.52	0.70	0.72	0.50	0.76	0.20	0.57	0.74	0.50
TIME	9.48	8.74	8.69	8.66	8.66	8.62	9.19	8.58	8.57	8.57

NODE	10221	10222	10223	10224	10225	10226	10227	10228	10229	10230
ELEVATION	1458.71	1459.26	1460.51	1460.75	1461.53	1462.65	1462.78	1463.75	1464.58	1464.77
MAX DEPTH	0.71	0.36	0.51	0.75	0.55	0.64	0.78	0.42	0.58	0.77
VELOCITY	1.50	0.73	2.17	1.15	2.51	1.27	1.79	1.28	1.35	1.42
TIME	8.54	8.57	8.51	8.49	8.48	8.45	8.48	8.49	8.40	8.38
MAX VEL	2.54	1.50	3.33	2.62	3.74	3.99	2.91	1.50	2.30	2.75
DEPTH	0.71	0.34	0.50	0.73	0.52	0.50	0.78	0.38	0.50	0.76
TIME	8.54	8.74	8.55	8.49	8.48	8.54	8.44	8.74	8.70	8.39

NODE	10231	10232	10233	10234	10235	10236	10237	10238	10239	10240
ELEVATION	1464.85	1466.48	1466.77	1468.26	1468.62	1468.89	1470.44	1470.77	1470.97	1472.53
MAX DEPTH	0.85	0.48	0.77	0.26	0.62	0.89	0.44	0.77	0.97	0.75
VELOCITY	2.98	1.34	1.03	1.30	2.20	2.97	1.09	2.00	2.24	2.26
TIME	8.38	8.41	8.35	8.38	8.36	8.31	8.31	8.28	8.26	8.25
MAX VEL	3.27	1.82	2.77	1.50	2.63	3.37	1.70	2.65	2.89	5.07
DEPTH	0.84	0.45	0.76	0.21	0.57	0.88	0.41	0.73	0.97	0.75
TIME	8.38	8.37	8.35	8.34	8.44	8.30	8.30	8.29	8.26	8.25

NODE	10241	10242	10243	10244	10245	10246	10247	10248	10249	10250
ELEVATION	1472.95	1473.17	1474.57	1474.93	1475.10	1475.23	1476.69	1477.12	1477.30	1477.45
MAX DEPTH	0.95	1.17	1.02	0.93	1.10	1.14	0.50	1.09	1.30	1.52
VELOCITY	2.07	2.23	2.54	3.19	2.16	1.75	2.21	1.84	1.38	2.36
TIME	8.23	8.22	8.20	8.19	8.21	8.26	8.27	8.24	8.23	8.23
MAX VEL	3.47	2.91	4.65	4.14	3.10	3.08	3.61	2.40	2.03	3.23
DEPTH	0.92	1.17	0.72	0.85	0.89	0.79	0.50	1.09	1.29	1.18
TIME	8.23	8.22	8.25	8.27	8.17	8.16	8.23	8.24	8.22	8.06

NODE	10251	10252	10253	10254	10255	10256	10257	10258	10259	10260
ELEVATION	1478.58	1479.09	1479.62	1480.66	1480.98	1481.36	1482.65	1483.14	1483.58	1483.93
MAX DEPTH	0.58	1.09	0.79	0.66	0.98	1.37	0.65	1.14	1.58	1.93
VELOCITY	2.37	3.29	3.28	2.38	2.47	3.47	3.13	2.13	3.40	3.27
TIME	8.05	8.03	8.03	8.02	8.11	8.11	8.10	8.10	8.10	8.09
MAX VEL	4.36	4.29	3.68	4.30	3.28	4.39	4.03	2.39	3.94	4.50
DEPTH	0.58	1.06	0.78	0.65	0.97	1.36	0.65	1.13	1.57	1.91
TIME	8.05	8.03	8.03	8.02	8.10	8.09	8.12	8.10	8.07	8.11

NODE	10261	10262	10263	10264	10265	10266	10267	10268	10269	10270
ELEVATION	1484.98	1485.41	1486.36	1486.95	1487.24	1487.46	1488.64	1489.17	1490.62	1490.99
MAX DEPTH	0.98	1.41	0.83	0.95	1.24	1.46	0.73	1.17	0.62	0.99
VELOCITY	4.43	3.36	4.50	3.91	2.46	2.32	3.28	2.84	3.35	2.12
TIME	8.07	8.09	8.06	8.08	8.06	8.09	8.04	8.03	8.05	8.05
MAX VEL	5.38	4.22	4.89	4.47	3.65	3.24	4.46	3.44	4.22	2.62
DEPTH	0.76	1.40	0.83	0.94	1.24	1.45	0.73	1.17	0.61	0.99
TIME	7.93	8.10	8.08	8.08	8.06	8.08	8.04	8.03	8.06	8.05

NODE	10271	10272	10273	10274	10275	10276	10277	10278	10279	10280
ELEVATION	1491.23	1492.58	1492.88	1493.87	1494.57	1494.74	1496.21	1496.50	1496.56	1498.20
MAX DEPTH	1.23	0.58	0.88	0.59	0.57	0.74	0.21	0.50	0.56	0.20
VELOCITY	1.89	2.86	1.82	2.82	2.19	1.04	1.05	0.81	0.41	1.01
TIME	8.05	8.04	8.04	8.06	8.06	8.04	8.17	8.09	8.02	8.12
MAX VEL	2.59	4.03	2.17	3.48	2.86	1.72	1.50	1.50	1.50	1.50
DEPTH	0.86	0.58	0.87	0.58	0.57	0.66	0.21	0.47	0.41	0.20
TIME	7.89	8.04	8.03	8.12	8.05	7.91	8.16	8.21	7.92	8.12

NODE	10281	10282	10283	10284	10285	10286	10287	10288	10289	10290
ELEVATION	1498.36	1498.43	1500.10	1500.16	1500.20	1502.00	1502.00	1503.16	1504.00	1504.00
MAX DEPTH	0.36	0.43	0.10	0.16	0.20	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.41	0.21	0.00	0.08	0.12	0.00	0.00	0.00	0.00	0.00
TIME	8.14	8.14	8.70	8.65	8.63	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.79	0.37	0.47	0.69	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.21	0.10	0.16	0.20	0.00	0.00	0.00	0.00	0.00
TIME	8.34	9.09	8.68	8.69	8.59	0.00	0.00	0.00	0.00	0.00

NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1522.00	1519.87	1520.57	1536.00	1538.00	1538.00	1528.89	1528.93	1529.03	1529.17
MAX DEPTH	0.00	17.22	17.91	0.00	0.00	0.00	4.57	6.93	7.07	8.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.06	1.77	4.17	2.37
TIME	15.00	7.70	7.81	15.00	15.00	15.00	7.66	7.71	7.69	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.84	2.58	5.24	4.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.36	6.90	6.79	7.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.66	7.62	7.98	8.13

NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1529.28	1529.38	1529.49	1529.62	1529.80	1529.89	1530.10	1530.17	1530.21	1530.34
MAX DEPTH	9.28	8.90	7.49	7.87	9.90	9.89	8.10	6.18	6.21	6.29
VELOCITY	1.22	2.89	1.78	2.48	2.98	3.94	2.38	2.35	2.35	2.42
TIME	7.77	7.66	7.70	7.77	7.67	7.64	7.66	7.66	7.64	7.64
MAX VEL	3.99	4.20	4.78	4.49	5.79	5.54	5.28	4.33	4.28	4.11
DEPTH	8.90	8.75	7.29	7.57	9.13	9.70	7.70	5.58	5.98	6.15
TIME	8.00	7.73	7.78	7.42	8.33	7.65	7.81	8.20	7.44	7.62

NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1530.39	1530.43	1530.44	1442.49	1442.57	1444.21	1444.52	1444.57	1445.47	1446.48
MAX DEPTH	5.52	4.31	3.23	0.49	0.57	0.21	0.52	0.57	0.36	0.48
VELOCITY	2.18	2.11	1.65	0.88	0.57	0.48	0.74	0.48	1.22	1.15
TIME	7.64	7.64	7.68	9.43	9.25	9.07	9.28	9.14	8.96	8.94
MAX VEL	3.18	2.96	2.35	1.46	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	5.27	4.22	3.08	0.31	0.39	0.20	0.49	0.52	0.26	0.20
TIME	7.36	7.54	7.45	9.13	11.06	9.50	9.52	10.01	9.03	10.84

NODE	10341	10342	10343	10344	10345	10346	10347	10348	10349	10350
ELEVATION	1446.63	1446.69	1447.92	1448.63	1448.75	1448.88	1450.00	1450.68	1450.79	1450.94
MAX DEPTH	0.63	0.69	0.40	0.63	0.75	0.88	0.85	0.68	0.79	0.94
VELOCITY	0.96	1.01	1.17	1.00	1.35	1.03	2.70	1.19	1.78	1.57
TIME	8.90	8.89	8.86	8.82	8.82	8.82	8.77	8.75	8.75	8.76
MAX VEL	1.76	2.29	1.50	1.72	2.14	2.28	4.21	3.89	2.79	2.90
DEPTH	0.63	0.69	0.31	0.53	0.74	0.87	0.85	0.61	0.76	0.87
TIME	8.90	8.88	9.47	8.85	8.81	8.79	8.77	8.76	8.73	8.72

NODE	10351	10352	10353	10354	10355	10356	10357	10358	10359	10360
ELEVATION	1452.55	1452.75	1452.91	1454.60	1454.86	1455.11	1456.65	1456.90	1458.56	1458.85
MAX DEPTH	0.55	0.75	0.91	0.60	0.86	1.11	0.65	0.90	0.56	0.85
VELOCITY	1.51	1.29	0.93	1.46	1.48	1.54	1.62	2.00	1.45	2.49
TIME	8.69	8.78	8.75	8.63	8.63	8.68	8.57	8.56	8.54	8.52
MAX VEL	4.89	1.87	1.92	3.42	1.92	2.32	3.54	2.46	3.94	3.16
DEPTH	0.50	0.71	0.76	0.54	0.78	1.01	0.58	0.89	0.51	0.84
TIME	8.70	8.68	8.65	8.64	8.61	8.59	8.58	8.56	8.54	8.52

NODE	10361	10362	10363	10364	10365	10366	10367	10368	10369	10370
ELEVATION	1458.99	1460.51	1460.85	1461.51	1462.71	1462.88	1463.08	1464.67	1464.86	1465.02
MAX DEPTH	0.99	0.51	0.85	0.70	0.71	0.88	1.08	0.67	0.86	1.02
VELOCITY	2.31	1.63	2.63	2.20	1.69	2.50	1.59	1.73	2.89	2.98
TIME	8.53	8.49	8.47	8.46	8.44	8.43	8.43	8.39	8.38	8.36
MAX VEL	3.31	2.59	3.27	3.75	4.46	3.24	2.80	5.13	3.00	4.00
DEPTH	0.95	0.50	0.84	0.67	0.66	0.87	0.99	0.58	0.86	1.01
TIME	8.51	8.50	8.47	8.47	8.45	8.42	8.41	8.40	8.38	8.36

NODE	10371	10372	10373	10374	10375	10376	10377	10378	10379	10380
ELEVATION	1466.49	1466.82	1467.16	1468.59	1468.95	1469.20	1470.74	1471.05	1471.98	1472.86
MAX DEPTH	0.49	0.82	1.16	0.59	0.95	1.20	0.74	1.05	0.85	0.86
VELOCITY	1.32	2.24	2.72	2.41	2.31	2.12	2.01	2.41	2.42	2.89
TIME	8.36	8.34	8.33	8.31	8.30	8.30	8.27	8.26	8.25	8.23
MAX VEL	1.76	2.88	3.56	5.11	3.34	3.39	5.42	2.99	4.04	4.15
DEPTH	0.46	0.80	1.15	0.56	0.93	1.18	0.73	1.00	0.78	0.63
TIME	8.35	8.33	8.33	8.31	8.30	8.29	8.27	8.26	8.25	8.26

NODE	10381	10382	10383	10384	10385	10386	10387	10388	10389	10390
ELEVATION	1473.07	1474.72	1475.01	1475.20	1475.36	1477.04	1477.25	1477.39	1477.58	1477.85
MAX DEPTH	1.07	0.72	1.01	1.20	1.36	0.20	0.90	3.32	1.59	1.85
VELOCITY	2.54	1.77	2.47	2.91	1.69	0.85	1.39	1.05	1.63	2.32
TIME	8.22	8.20	8.19	8.25	8.27	8.23	8.24	8.24	8.24	8.22
MAX VEL	2.79	5.33	3.45	3.30	2.20	1.49	1.54	2.01	4.32	3.55
DEPTH	1.07	0.72	0.95	1.20	1.35	0.20	0.90	2.59	1.22	1.67
TIME	8.22	8.20	8.29	8.30	8.27	8.28	8.24	8.08	8.06	8.05

NODE	10391	10392	10393	10394	10395	10396	10397	10398	10399	10400
ELEVATION	1479.18	1479.61	1480.02	1481.05	1481.40	1481.83	1483.11	1483.55	1483.88	1484.95
MAX DEPTH	1.18	1.61	2.02	1.19	1.40	1.83	1.11	1.55	1.88	0.95
VELOCITY	3.17	3.23	3.85	2.69	3.28	2.73	3.38	2.28	2.86	3.65
TIME	8.03	8.03	8.11	7.99	8.10	8.10	8.09	8.11	8.09	8.06
MAX VEL	5.42	5.52	5.09	5.72	3.51	3.57	4.51	2.99	3.36	5.23
DEPTH	1.08	1.59	1.99	1.11	1.40	1.53	1.10	1.55	1.88	0.78
TIME	8.04	8.11	8.15	8.09	8.11	7.97	8.10	8.09	8.09	7.92

NODE	10401	10402	10403	10404	10405	10406	10407	10408	10409	10410
ELEVATION	1485.45	1486.33	1486.93	1487.27	1487.55	1488.73	1490.11	1490.76	1491.04	1492.50
MAX DEPTH	1.45	1.25	0.93	1.27	1.55	0.73	0.52	0.76	1.04	0.50
VELOCITY	4.16	5.15	3.88	3.15	3.12	3.03	3.16	2.77	1.99	1.68
TIME	8.09	8.06	8.06	8.08	8.08	8.04	8.06	8.04	8.04	8.04
MAX VEL	4.53	6.04	4.65	3.99	3.80	4.34	3.85	3.59	2.43	2.31
DEPTH	1.44	1.23	0.92	1.26	1.54	0.71	0.50	0.75	1.04	0.50
TIME	8.11	8.08	8.06	8.07	8.04	8.02	7.92	8.03	8.04	8.02

NODE	10411	10412	10413	10414	10415	10416	10417	10418	10419	10420
ELEVATION	1492.76	1492.97	1494.05	1494.66	1494.86	1495.23	1496.50	1496.62	1498.05	1498.44
MAX DEPTH	0.76	0.97	0.52	0.66	0.86	0.74	0.50	0.62	0.37	0.44
VELOCITY	2.89	1.55	2.98	2.43	1.61	1.88	2.15	0.78	1.12	0.65
TIME	8.02	8.01	8.04	8.03	8.02	8.03	8.03	7.98	8.04	8.03
MAX VEL	3.60	2.18	3.49	2.73	2.04	2.45	3.38	1.50	1.50	1.50
DEPTH	0.75	0.75	0.50	0.66	0.72	0.73	0.50	0.56	0.33	0.43
TIME	8.03	7.86	7.86	8.03	7.85	8.03	8.03	7.93	8.27	8.14

NODE	10421	10422	10423	10424	10425	10426	10427	10428	10429	10430
ELEVATION	1498.54	1500.10	1500.24	1500.25	1502.00	1502.00	1504.00	1504.00	1504.00	1506.00
MAX DEPTH	0.54	0.10	0.24	0.25	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.32	0.25	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.06	8.19	8.42	8.42	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.77	0.93	1.12	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.47	0.10	0.24	0.25	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.92	8.36	8.46	8.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10441	10442	10443	10444	10445	10446	10447	10448	10449	10450
ELEVATION	1514.00	1514.00	1516.00	1516.00	1516.00	1517.91	1522.00	1522.00	1522.00	1519.19
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1534.00	1534.00	1536.00	1528.79	1528.85	1528.92	1528.99	1529.03	1529.19	1529.28
MAX DEPTH	0.00	0.00	0.00	6.44	6.85	6.92	5.02	5.03	5.19	7.87
VELOCITY	0.00	0.00	0.00	0.61	0.54	0.23	2.53	2.33	1.94	2.28
TIME	15.00	15.00	15.00	7.72	7.74	7.65	7.71	7.70	7.69	7.66
MAX VEL	0.00	0.00	0.00	1.39	1.50	2.37	3.23	3.88	4.84	5.45
DEPTH	0.00	0.00	0.00	5.88	1.06	1.86	4.83	4.75	4.94	6.53
TIME	0.00	0.00	0.00	7.06	5.58	5.68	7.45	8.03	7.54	6.69

NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1529.39	1529.54	1529.64	1529.78	1529.92	1530.13	1530.30	1530.38	1530.53	1530.49
MAX DEPTH	7.57	7.55	7.64	6.00	7.96	9.63	9.30	6.88	4.54	4.49
VELOCITY	2.50	2.13	1.77	2.46	2.37	2.06	2.48	2.29	2.34	2.78
TIME	7.73	7.67	7.67	7.67	7.63	7.66	7.81	7.67	7.64	7.68

MAX VEL	5.03	4.40	4.50	4.35	5.04	7.54	10.91	5.20	4.51	3.58
DEPTH	7.44	6.91	7.36	5.87	7.73	3.33	3.73	2.13	4.23	4.24
TIME	7.69	7.19	7.40	7.64	7.42	5.24	5.38	5.55	7.35	7.35
NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1530.47	1530.48	1442.50	1442.56	1444.20	1444.44	1444.57	1445.18	1446.48	1446.67
MAX DEPTH	4.47	4.37	0.50	0.56	0.20	0.44	0.57	0.41	0.48	0.67
VELOCITY	1.63	0.87	0.79	0.52	0.82	0.58	0.93	0.93	1.13	1.76
TIME	7.64	7.64	9.32	9.26	9.05	9.28	8.96	8.97	8.92	8.88
MAX VEL	2.65	1.97	1.49	1.50	1.50	1.50	1.50	1.50	1.50	2.24
DEPTH	4.22	3.91	0.37	0.51	0.20	0.42	0.52	0.25	0.21	0.67
TIME	8.02	8.14	9.07	10.14	9.49	9.07	9.85	9.77	9.98	8.88
NODE	10481	10482	10483	10484	10485	10486	10487	10488	10489	10490
ELEVATION	1446.82	1447.60	1448.66	1448.82	1448.94	1450.09	1450.71	1450.82	1450.93	1452.60
MAX DEPTH	0.82	0.62	0.66	0.82	0.94	0.80	0.71	0.82	0.93	0.60
VELOCITY	2.28	1.74	1.21	1.40	1.97	2.42	1.40	1.28	1.30	1.71
TIME	8.85	8.84	8.81	8.79	8.78	8.76	8.74	8.75	8.75	8.68
MAX VEL	3.10	3.91	4.10	2.82	3.00	4.48	3.90	2.77	2.71	5.23
DEPTH	0.82	0.59	0.59	0.81	0.92	0.78	0.69	0.78	0.80	0.53
TIME	8.85	8.84	8.83	8.80	8.78	8.76	8.75	8.72	8.71	8.69
NODE	10491	10492	10493	10494	10495	10496	10497	10498	10499	10500
ELEVATION	1452.79	1452.96	1454.60	1454.90	1455.11	1456.71	1457.01	1458.32	1458.87	1459.04
MAX DEPTH	0.79	0.96	0.60	0.90	1.11	0.71	1.01	0.89	0.87	1.04
VELOCITY	1.26	1.09	1.39	1.47	1.35	1.94	1.43	2.41	2.49	2.31
TIME	8.69	8.72	8.63	8.63	8.65	8.57	8.56	8.53	8.52	8.52
MAX VEL	2.00	1.85	3.50	1.96	2.18	3.73	2.20	3.75	4.00	3.31
DEPTH	0.75	0.82	0.56	0.87	0.94	0.64	1.01	0.67	0.73	0.99
TIME	8.67	8.65	8.64	8.61	8.59	8.58	8.56	8.56	8.57	8.50
NODE	10501	10502	10503	10504	10505	10506	10507	10508	10509	10510
ELEVATION	1460.04	1460.86	1461.12	1462.70	1462.94	1463.12	1464.58	1464.96	1465.21	1465.60
MAX DEPTH	0.74	0.86	1.12	0.70	0.94	1.12	0.58	0.96	1.21	1.60
VELOCITY	2.72	2.54	2.02	2.22	2.57	2.26	2.15	1.88	2.91	3.30
TIME	8.49	8.47	8.47	8.44	8.42	8.43	8.39	8.37	8.36	8.35
MAX VEL	4.38	4.17	3.16	4.99	3.00	3.27	5.37	3.47	3.73	3.97
DEPTH	0.72	0.69	1.08	0.67	0.87	1.03	0.56	0.94	1.20	1.59
TIME	8.49	8.50	8.46	8.44	8.48	8.41	8.39	8.37	8.36	8.35
NODE	10511	10512	10513	10514	10515	10516	10517	10518	10519	10520
ELEVATION	1466.82	1467.18	1467.65	1469.01	1469.23	1470.57	1471.07	1471.31	1472.74	1472.99
MAX DEPTH	0.82	1.18	1.25	1.01	1.23	0.76	1.07	1.31	0.74	0.99
VELOCITY	3.61	2.70	3.17	2.96	2.25	3.50	2.07	2.78	1.92	2.16
TIME	8.34	8.32	8.31	8.30	8.29	8.27	8.26	8.25	8.23	8.22
MAX VEL	4.73	3.48	3.66	4.72	3.43	4.43	3.42	3.34	5.46	2.79
DEPTH	0.81	0.99	1.24	0.90	1.20	0.50	0.88	1.31	0.73	0.98
TIME	8.34	8.32	8.31	8.29	8.29	8.65	8.28	8.25	8.23	8.22
NODE	10521	10522	10523	10524	10525	10526	10527	10528	10529	10530
ELEVATION	1474.62	1475.02	1475.37	1475.68	1476.90	1477.33	1477.40	1477.62	1477.85	1479.17
MAX DEPTH	0.62	1.02	1.37	1.68	0.68	2.20	3.39	1.62	1.85	1.17
VELOCITY	3.43	3.52	3.70	2.60	2.40	1.80	1.08	1.94	1.96	2.90
TIME	8.20	8.19	8.28	8.28	8.24	8.28	8.22	8.24	8.22	8.03
MAX VEL	5.24	3.82	4.50	3.43	3.20	2.29	3.03	4.11	3.25	4.30
DEPTH	0.58	0.96	1.36	1.67	0.68	2.20	2.44	1.22	1.64	1.01
TIME	8.20	8.20	8.30	8.28	8.24	8.22	8.08	8.06	8.05	8.10
NODE	10531	10532	10533	10534	10535	10536	10537	10538	10539	10540
ELEVATION	1479.61	1480.00	1481.09	1481.41	1481.86	1483.08	1483.45	1484.65	1484.96	1486.37
MAX DEPTH	1.61	2.00	1.26	1.41	1.86	1.08	1.45	0.71	0.96	0.55
VELOCITY	2.63	2.92	3.11	3.27	3.37	4.85	3.27	2.86	2.92	2.19
TIME	8.12	8.11	7.99	8.11	8.10	8.10	8.07	7.92	8.07	7.90
MAX VEL	3.39	3.73	5.23	4.89	4.45	5.53	4.03	5.07	4.73	4.26
DEPTH	1.61	1.82	1.17	1.39	1.84	1.08	1.45	0.70	0.84	0.50
TIME	8.12	8.01	8.14	8.08	8.08	8.10	8.11	7.92	7.92	8.07
NODE	10541	10542	10543	10544	10545	10546	10547	10548	10549	10550
ELEVATION	1486.73	1486.95	1488.44	1488.72	1488.97	1490.52	1490.94	1491.63	1492.57	1492.92
MAX DEPTH	0.73	0.95	0.44	0.72	0.97	0.52	0.94	0.59	0.57	0.92
VELOCITY	1.73	2.61	1.20	3.01	3.14	2.59	1.99	2.33	2.38	2.14
TIME	7.89	8.05	8.03	7.84	8.03	8.02	8.02	8.02	8.02	8.02
MAX VEL	4.56	3.55	1.61	5.24	4.19	3.97	2.60	2.92	3.31	2.39
DEPTH	0.72	0.80	0.37	0.67	0.79	0.50	0.93	0.59	0.57	0.92
TIME	7.89	7.89	7.86	7.85	7.85	7.95	8.03	8.03	8.02	8.02
NODE	10551	10552	10553	10554	10555	10556	10557	10558	10559	10560
ELEVATION	1493.08	1494.50	1494.79	1494.96	1495.77	1496.56	1496.75	1498.29	1498.56	1498.62
MAX DEPTH	1.08	0.50	0.79	0.96	0.53	0.56	0.75	0.29	0.56	0.62
VELOCITY	1.35	1.86	1.92	1.28	2.18	2.30	1.11	1.29	0.87	0.72
TIME	8.01	8.03	8.00	8.00	8.00	8.00	7.99	8.03	8.01	8.00
MAX VEL	2.40	3.34	2.27	2.21	3.25	2.93	1.66	1.50	1.50	1.50
DEPTH	0.81	0.50	0.79	0.76	0.51	0.56	0.75	0.20	0.49	0.59
TIME	7.82	7.99	8.01	7.81	7.80	8.00	7.97	8.50	8.42	7.92
NODE	10561	10562	10563	10564	10565	10566	10567	10568	10569	10570
ELEVATION	1500.20	1500.32	1500.31	1502.01	1502.01	1504.00	1504.00	1505.64	1506.00	1506.00
MAX DEPTH	0.20	0.32	0.31	0.01	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.64	0.33	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.02	8.05	15.00	9.33	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.49	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.31	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.04	8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10581	10582	10583	10584	10585	10586	10587	10588	10589	10590
ELEVATION	1516.00	1516.00	1516.00	1518.00	1522.00	1522.00	1519.11	1519.15	1532.00	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	16.54	16.57	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.79	7.79	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1528.64	1528.74	1528.78	1528.83	1528.90	1528.98	1529.10	1529.17	1529.30	1529.38

MAX DEPTH	0.96	6.21	6.41	6.83	4.90	4.98	5.10	5.17	5.30	7.38
VELOCITY	0.62	1.51	0.94	1.33	1.17	0.77	1.32	1.42	2.47	3.13
TIME	7.76	7.75	7.72	7.74	7.61	7.61	7.66	7.65	7.66	7.73
MAX VEL	0.73	2.00	2.03	2.38	2.94	3.54	3.94	4.11	5.43	4.58
DEPTH	0.58	6.08	6.29	6.75	4.17	4.59	4.24	4.99	4.97	7.13
TIME	8.18	7.45	7.47	7.75	6.98	8.11	6.94	7.68	8.03	7.92

NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1529.51	1529.65	1529.79	1529.90	1530.06	1530.30	1530.61	1530.77	1530.73	1530.52
MAX DEPTH	7.51	5.94	5.79	5.91	6.07	6.32	9.11	7.58	7.50	2.52
VELOCITY	0.94	2.49	3.04	3.58	2.27	3.93	4.79	3.60	3.09	1.23
TIME	7.61	7.66	7.74	7.66	7.76	7.67	7.64	7.65	7.68	7.67
MAX VEL	4.24	5.34	5.34	4.99	5.16	5.86	9.98	6.21	4.81	2.18
DEPTH	7.35	5.56	4.85	5.72	5.61	6.01	4.73	3.49	7.07	2.31
TIME	7.60	7.97	8.49	7.55	7.26	7.38	5.64	5.69	7.21	7.98

NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1530.52	1442.60	1442.68	1444.16	1444.34	1444.63	1444.80	1446.30	1446.69	1446.83
MAX DEPTH	2.52	0.60	0.68	0.16	0.34	0.63	0.80	0.30	0.69	0.83
VELOCITY	0.78	0.85	1.16	0.31	1.12	1.17	1.19	1.19	1.64	1.73
TIME	7.64	9.05	9.01	9.21	9.02	8.94	8.92	8.89	8.87	8.85
MAX VEL	1.85	1.68	2.20	1.47	1.50	2.38	2.80	1.50	2.58	2.87
DEPTH	2.43	0.55	0.66	0.16	0.28	0.51	0.79	0.21	0.53	0.83
TIME	7.53	9.05	9.02	9.18	9.88	9.15	8.92	9.32	9.11	8.85

NODE	10621	10622	10623	10624	10625	10626	10627	10628	10629	10630
ELEVATION	1447.02	1448.69	1448.85	1448.96	1450.18	1450.74	1450.84	1450.95	1452.65	1452.84
MAX DEPTH	1.02	0.69	0.85	0.96	0.70	0.74	0.84	0.95	0.65	0.84
VELOCITY	2.02	1.65	1.93	2.43	1.70	1.24	1.15	1.13	1.53	1.37
TIME	8.83	8.81	8.79	8.78	8.76	8.74	8.74	8.74	8.68	8.69
MAX VEL	2.64	5.14	2.92	2.92	4.57	3.68	2.82	2.61	5.37	2.25
DEPTH	1.00	0.67	0.84	0.95	0.69	0.72	0.80	0.90	0.62	0.80
TIME	8.84	8.81	8.79	8.78	8.76	8.74	8.72	8.70	8.68	8.66

NODE	10631	10632	10633	10634	10635	10636	10637	10638	10639	10640
ELEVATION	1453.01	1454.54	1454.89	1455.11	1456.74	1457.04	1458.12	1458.83	1459.11	1459.36
MAX DEPTH	1.01	0.54	0.89	1.11	0.74	1.04	0.73	0.83	1.11	1.36
VELOCITY	1.11	1.54	1.51	1.33	2.69	1.53	2.42	2.26	1.65	1.85
TIME	8.69	8.62	8.66	8.66	8.57	8.56	8.53	8.51	8.52	8.52
MAX VEL	2.03	3.30	1.96	2.29	3.67	2.37	3.43	2.72	2.46	3.00
DEPTH	0.88	0.52	0.86	1.01	0.65	1.03	0.70	0.83	1.06	1.33
TIME	8.64	8.63	8.60	8.58	8.57	8.55	8.54	8.52	8.50	8.49

NODE	10641	10642	10643	10644	10645	10646	10647	10648	10649	10650
ELEVATION	1460.87	1461.15	1462.56	1462.94	1463.18	1463.43	1464.96	1465.27	1465.56	1466.62
MAX DEPTH	0.87	1.15	0.56	0.94	1.18	1.43	0.96	1.27	1.56	1.68
VELOCITY	2.73	1.43	1.76	2.01	1.28	1.78	3.17	2.36	3.73	3.18
TIME	8.47	8.47	8.44	8.42	8.43	8.43	8.37	8.36	8.35	8.34
MAX VEL	3.94	2.43	3.41	2.14	2.65	3.28	3.91	3.20	3.81	5.94
DEPTH	0.82	1.07	0.53	0.94	1.14	1.39	0.89	1.07	1.56	1.27
TIME	8.47	8.45	8.44	8.42	8.40	8.39	8.38	8.35	8.35	8.36

NODE	10651	10652	10653	10654	10655	10656	10657	10658	10659	10660
ELEVATION	1467.22	1467.49	1469.03	1469.29	1469.59	1471.08	1471.27	1472.19	1472.94	1473.19
MAX DEPTH	1.22	1.49	1.03	1.29	1.59	1.08	1.27	0.88	0.94	1.19
VELOCITY	3.05	2.66	3.26	2.68	2.85	2.51	3.01	2.50	2.46	2.47
TIME	8.32	8.31	8.29	8.29	8.27	8.26	8.25	8.23	8.22	8.21
MAX VEL	5.34	3.56	4.84	3.99	3.42	5.31	3.84	4.11	4.40	3.39
DEPTH	0.99	1.48	0.82	1.05	1.57	0.92	1.27	0.70	0.80	1.05
TIME	8.36	8.31	8.31	8.27	8.27	8.25	8.25	8.25	8.24	8.28

NODE	10661	10662	10663	10664	10665	10666	10667	10668	10669	10670
ELEVATION	1475.32	1475.89	1476.15	1477.00	1477.33	1477.37	1477.62	1477.86	1479.11	1479.52
MAX DEPTH	0.50	0.43	2.03	1.20	3.29	3.37	1.62	1.86	1.11	1.52
VELOCITY	1.75	0.78	3.52	2.92	1.97	1.16	1.88	2.19	2.49	2.40
TIME	8.28	8.27	8.28	8.24	8.27	8.22	8.23	8.22	8.04	8.13
MAX VEL	2.97	1.50	4.13	4.14	2.61	3.68	4.13	3.36	4.24	3.08
DEPTH	0.50	0.28	2.02	0.83	3.28	1.99	1.24	1.62	0.99	1.52
TIME	8.28	8.51	8.28	8.13	8.22	8.08	8.07	8.05	8.10	8.13

NODE	10671	10672	10673	10674	10675	10676	10677	10678	10679	10680
ELEVATION	1480.31	1481.10	1481.43	1482.74	1483.09	1483.43	1484.83	1485.05	1486.70	1486.88
MAX DEPTH	1.08	1.10	1.43	0.78	1.09	1.43	0.83	1.05	0.70	0.88
VELOCITY	3.16	2.68	3.05	3.51	3.19	2.63	2.74	2.36	1.70	2.24
TIME	8.11	7.99	8.11	7.96	8.07	8.10	7.92	8.08	7.89	8.05
MAX VEL	4.15	4.14	3.82	5.02	4.42	3.54	4.86	3.00	5.44	3.02
DEPTH	1.02	1.03	1.42	0.78	0.95	1.42	0.82	1.03	0.64	0.87
TIME	8.01	8.08	8.12	7.96	7.94	8.10	7.91	7.91	7.89	8.05

NODE	10681	10682	10683	10684	10685	10686	10687	10688	10689	10690
ELEVATION	1487.10	1488.70	1488.95	1489.25	1490.69	1491.07	1491.88	1492.75	1493.01	1493.19
MAX DEPTH	1.10	0.70	0.95	1.25	0.69	1.07	0.75	0.75	1.01	1.19
VELOCITY	1.77	1.91	2.39	2.20	3.64	2.47	3.18	3.71	2.20	1.64
TIME	8.04	7.85	8.02	8.02	8.01	8.00	8.00	8.00	8.00	8.00
MAX VEL	2.86	5.36	2.88	3.29	4.52	2.79	3.70	3.78	2.33	2.63
DEPTH	0.99	0.69	0.94	1.11	0.62	1.07	0.75	0.74	1.01	0.89
TIME	7.86	7.85	8.03	7.83	7.81	8.01	8.00	8.01	8.01	7.80

NODE	10691	10692	10693	10694	10695	10696	10697	10698	10699	10700
ELEVATION	1494.58	1494.88	1495.05	1496.51	1496.77	1496.93	1498.43	1498.63	1498.74	1500.31
MAX DEPTH	0.58	0.88	1.05	0.51	0.77	0.93	0.43	0.63	0.74	0.31
VELOCITY	3.19	1.63	1.67	2.57	2.28	1.33	1.04	1.19	0.90	0.87
TIME	8.00	8.01	8.01	8.00	7.98	7.98	8.00	8.00	8.00	8.02
MAX VEL	4.07	2.16	2.54	3.91	2.60	2.40	1.56	1.50	1.50	1.50
DEPTH	0.58	0.87	0.85	0.50	0.76	0.81	0.42	0.50	0.73	0.25
TIME	8.00	8.01	7.78	7.78	7.99	7.77	8.04	8.59	8.00	7.85

NODE	10701	10702	10703	10704	10705	10706	10707	10708	10709	10710
ELEVATION	1500.47	1501.87	1502.10	1503.14	1504.00	1504.00	1506.00	1506.00	1507.38	1508.00
MAX DEPTH	0.47	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.49	0.20	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.99	8.19	8.43	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.67	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.44	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.95	8.36	8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10721	10722	10723	10724	10725	10726	10727	10728	10729	10730
ELEVATION	1516.00	1522.00	1522.00	1522.00	1519.63	1534.00	1534.00	1532.00	1528.52	1528.62
MAX DEPTH	0.00	0.00	0.00	0.00	17.09	0.00	0.00	0.00	1.80	4.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	2.44
TIME	15.00	15.00	15.00	15.00	7.52	15.00	15.00	15.00	7.75	7.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	2.95
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	4.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.45	7.20

NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1528.68	1528.75	1528.80	1528.87	1528.94	1529.05	1529.14	1529.29	1529.37	1529.50
MAX DEPTH	4.68	4.75	4.80	4.87	3.02	3.05	3.14	3.29	5.41	5.50
VELOCITY	1.77	1.78	1.33	1.35	1.92	3.07	2.64	3.19	2.50	2.21
TIME	7.73	7.72	7.61	7.61	7.61	7.65	7.66	7.65	7.66	7.66
MAX VEL	3.35	2.99	2.89	3.33	3.78	4.20	4.87	4.81	4.15	3.71
DEPTH	4.52	4.63	4.37	4.50	2.91	2.97	3.09	3.17	5.35	5.35
TIME	7.68	7.71	8.21	8.14	7.58	7.66	7.70	7.66	7.63	7.88

NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1529.63	1529.78	1529.89	1530.02	1530.23	1530.59	1531.24	1530.60	1530.57	1530.54
MAX DEPTH	4.63	5.78	5.89	4.82	5.01	6.60	9.24	6.61	2.73	2.60
VELOCITY	2.60	2.92	2.38	2.98	3.06	4.57	9.62	1.19	0.83	0.52
TIME	7.60	7.66	7.70	7.67	7.67	7.61	7.53	7.64	7.67	7.67
MAX VEL	4.23	4.46	4.17	4.61	4.67	6.67	12.84	2.21	1.50	1.50
DEPTH	4.48	5.24	5.77	4.62	4.77	6.49	8.75	3.19	2.59	2.21
TIME	7.49	8.22	7.73	7.42	7.95	7.68	7.37	5.83	7.86	8.12

NODE	10751	10752	10753	10754	10755	10756	10757	10758	10759	10760
ELEVATION	1442.65	1442.76	1442.93	1443.13	1444.64	1444.80	1445.04	1446.69	1446.82	1446.97
MAX DEPTH	0.65	0.76	0.93	1.13	0.64	0.80	1.04	0.69	0.82	0.97
VELOCITY	1.00	1.41	2.12	2.05	1.62	1.74	1.99	1.99	1.81	2.70
TIME	9.04	9.01	8.98	8.98	8.94	8.92	8.89	8.87	8.85	8.83
MAX VEL	2.59	2.74	3.07	3.06	5.47	2.87	2.66	5.09	2.85	2.77
DEPTH	0.60	0.75	0.90	1.12	0.63	0.80	1.02	0.68	0.82	0.96
TIME	9.05	9.01	8.97	8.96	8.94	8.92	8.90	8.87	8.85	8.83

NODE	10761	10762	10763	10764	10765	10766	10767	10768	10769	10770
ELEVATION	1448.69	1448.87	1448.99	1450.17	1450.75	1450.84	1450.98	1452.71	1452.87	1453.07
MAX DEPTH	0.69	0.87	0.99	0.75	0.75	0.84	0.98	0.71	0.87	1.07
VELOCITY	1.54	1.98	1.90	3.08	1.54	1.27	1.37	2.05	1.75	1.54
TIME	8.81	8.79	8.77	8.75	8.74	8.74	8.75	8.68	8.68	8.68
MAX VEL	5.31	2.90	2.85	4.69	3.73	2.85	2.75	5.41	2.89	2.56
DEPTH	0.68	0.86	0.93	0.75	0.74	0.82	0.97	0.70	0.84	1.00
TIME	8.81	8.79	8.77	8.75	8.74	8.71	8.70	8.68	8.65	8.64

NODE	10771	10772	10773	10774	10775	10776	10777	10778	10779	10780
ELEVATION	1454.11	1454.85	1455.13	1456.70	1457.05	1457.31	1458.80	1459.13	1459.34	1460.88
MAX DEPTH	0.81	0.85	1.13	0.72	1.05	1.31	0.83	1.13	1.34	0.88
VELOCITY	2.74	1.99	1.62	2.65	1.49	1.68	2.47	1.70	1.52	2.26
TIME	8.62	8.60	8.65	8.57	8.57	8.57	8.52	8.53	8.53	8.47
MAX VEL	3.55	2.89	2.46	3.82	2.39	2.92	3.79	2.53	2.87	3.83
DEPTH	0.78	0.85	1.08	0.70	1.02	1.28	0.81	1.06	1.21	0.83
TIME	8.62	8.60	8.58	8.57	8.55	8.53	8.52	8.50	8.48	8.47

NODE	10781	10782	10783	10784	10785	10786	10787	10788	10789	10790
ELEVATION	1461.23	1461.50	1462.92	1463.21	1463.44	1464.85	1465.25	1465.47	1466.89	1467.26
MAX DEPTH	1.23	1.50	0.92	1.21	1.44	0.85	1.25	1.47	0.89	1.26
VELOCITY	2.15	1.84	2.34	1.59	1.53	2.97	2.84	2.99	3.54	2.79
TIME	8.47	8.47	8.42	8.42	8.41	8.37	8.36	8.35	8.33	8.32
MAX VEL	2.67	3.29	3.93	2.72	3.25	3.64	3.10	3.61	4.54	4.12
DEPTH	1.18	1.38	0.88	1.18	1.38	0.78	1.23	1.46	0.86	1.02
TIME	8.45	8.44	8.42	8.40	8.39	8.38	8.36	8.35	8.34	8.31

NODE	10791	10792	10793	10794	10795	10796	10797	10798	10799	10800
ELEVATION	1467.47	1469.03	1469.35	1469.55	1471.02	1471.31	1471.62	1472.84	1473.19	1476.98
MAX DEPTH	1.47	1.03	1.35	1.55	1.02	1.31	1.62	0.84	1.16	0.00
VELOCITY	2.62	2.70	2.69	2.16	2.85	2.41	3.13	3.01	2.70	0.00
TIME	8.31	8.29	8.28	8.28	8.25	8.25	8.24	8.21	8.21	15.00
MAX VEL	3.52	4.70	3.68	3.52	4.99	4.34	3.94	4.97	3.69	0.00
DEPTH	1.46	0.79	1.12	1.51	0.90	1.09	1.59	0.84	1.13	0.00
TIME	8.31	8.32	8.32	8.27	8.27	8.24	8.24	8.21	8.21	0.00

NODE	10801	10802	10803	10804	10805	10806	10807	10808	10809	10810
ELEVATION	1476.22	1476.97	1477.14	1477.29	1477.35	1477.60	1477.88	1479.06	1479.45	1480.67
MAX DEPTH	2.02	0.16	1.79	3.29	3.35	1.60	1.88	1.06	1.45	0.67
VELOCITY	1.99	0.50	3.16	1.97	1.40	1.98	2.31	2.79	2.14	2.26
TIME	8.27	8.30	8.26	8.27	8.27	8.23	8.22	8.04	8.13	8.01
MAX VEL	2.41	1.32	3.95	2.75	3.72	4.04	3.81	4.27	2.78	3.81
DEPTH	2.02	0.16	1.57	2.58	1.86	1.16	1.65	1.00	1.24	0.63
TIME	8.27	8.31	8.15	8.10	8.08	8.07	8.06	8.10	8.03	8.01

NODE	10811	10812	10813	10814	10815	10816	10817	10818	10819	10820
ELEVATION	1481.07	1482.34	1482.89	1483.13	1484.47	1484.97	1485.32	1486.78	1486.98	1487.27
MAX DEPTH	1.07	0.75	0.89	1.13	0.85	0.97	1.32	0.78	0.98	1.27
VELOCITY	2.16	3.12	2.50	2.46	3.00	2.61	2.43	2.56	2.17	2.49
TIME	8.08	7.98	7.96	8.08	7.93	7.92	7.90	7.88	8.03	8.03
MAX VEL	2.81	4.89	4.88	3.27	4.32	4.41	3.33	5.37	3.17	3.12
DEPTH	1.05	0.75	0.88	1.11	0.50	0.92	1.32	0.78	0.98	1.25
TIME	8.17	7.98	7.96	7.95	8.51	7.91	7.90	7.88	8.03	7.86

NODE	10821	10822	10823	10824	10825	10826	10827	10828	10829	10830
ELEVATION	1488.81	1489.07	1490.41	1490.90	1491.20	1492.55	1492.94	1493.13	1494.50	1494.78
MAX DEPTH	0.81	1.07	0.79	0.90	1.20	0.55	0.94	1.13	0.50	0.78
VELOCITY	2.14	2.71	3.69	2.99	2.45	2.88	2.51	1.87	1.84	3.08
TIME	7.84	8.01	7.81	8.01	8.01	7.78	8.00	7.99	8.00	7.99
MAX VEL	4.63	3.08	4.66	4.04	3.08	4.35	3.21	2.81	2.81	3.70
DEPTH	0.80	1.07	0.78	0.90	1.01	0.54	0.94	0.92	0.50	0.77
TIME	7.84	8.02	7.81	8.02	7.80	7.78	8.00	7.78	8.01	7.97

NODE	10831	10832	10833	10834	10835	10836	10837	10838	10839	10840
ELEVATION	1494.98	1496.44	1496.70	1496.92	1497.09	1498.51	1498.74	1499.98	1500.51	1500.62
MAX DEPTH	0.98	0.44	0.70	0.92	1.09	0.51	0.74	0.47	0.51	0.62
VELOCITY	1.73	1.39	3.09	1.57	1.58	2.68	1.49	1.00	2.23	0.98
TIME	7.98	8.00	7.99	7.99	7.98	7.97	7.99	7.98	8.00	7.98

MAX VEL	2.42	1.57	3.60	2.18	2.68	3.87	1.71	1.50	2.97	1.50
DEPTH	0.82	0.36	0.62	0.75	0.90	0.50	0.73	0.47	0.50	0.58
TIME	7.78	7.77	7.78	7.75	7.75	8.11	7.99	8.00	7.86	7.84
NODE	10841	10842	10843	10844	10845	10846	10847	10848	10849	10850
ELEVATION	1502.17	1502.27	1504.07	1504.10	1504.06	1506.00	1506.00	1508.00	1508.00	1508.00
MAX DEPTH	0.17	0.27	0.07	0.10	0.06	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.47	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	8.04	9.71	9.26	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.19	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.16	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10861	10862	10863	10864	10865	10866	10867	10868	10869	10870
ELEVATION	1522.00	1522.00	1519.00	1532.00	1534.00	1528.17	1528.37	1528.46	1528.58	1528.64
MAX DEPTH	0.00	0.00	16.50	0.00	0.00	0.01	3.57	4.46	2.92	2.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.06	2.95	2.59	1.96
TIME	15.00	15.00	7.79	15.00	15.00	15.00	7.75	7.75	7.75	7.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.07	3.54	3.94	3.37
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.54	4.34	2.60	2.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.74	7.83	8.03	7.53
NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1528.70	1528.77	1528.85	1528.93	1529.00	1529.12	1529.27	1529.40	1529.52	1529.64
MAX DEPTH	2.76	2.77	2.85	2.93	1.19	1.12	1.28	3.41	3.53	3.64
VELOCITY	1.27	1.88	2.40	0.49	1.35	1.74	1.83	2.13	1.97	2.37
TIME	7.76	7.73	7.61	7.78	7.66	7.66	7.66	7.67	7.67	7.67
MAX VEL	2.45	2.74	3.60	2.51	2.72	2.61	2.76	3.24	3.01	3.73
DEPTH	2.60	2.66	2.69	2.61	1.16	1.10	1.22	3.35	3.41	3.48
TIME	7.51	7.82	7.95	7.29	7.66	7.66	7.78	7.77	7.54	7.83
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1529.71	1529.85	1529.99	1530.14	1530.37	1530.57	1530.59	1530.57	1530.56	1442.66
MAX DEPTH	3.80	3.99	3.99	4.14	2.70	2.77	8.09	4.95	4.71	0.66
VELOCITY	3.97	3.36	2.39	2.28	2.96	2.27	0.86	0.78	0.86	1.00
TIME	7.67	7.67	7.67	7.67	7.67	7.67	7.58	7.65	7.68	9.04
MAX VEL	4.16	4.14	3.53	3.27	3.81	3.38	1.55	1.50	1.50	1.97
DEPTH	3.76	3.87	3.82	3.90	2.63	2.67	7.24	2.68	2.55	0.60
TIME	7.67	7.50	7.81	7.93	7.61	7.83	8.51	6.21	6.28	9.05
NODE	10891	10892	10893	10894	10895	10896	10897	10898	10899	10900
ELEVATION	1442.77	1442.90	1443.11	1444.65	1444.81	1444.97	1446.67	1446.82	1446.95	1448.69
MAX DEPTH	0.77	0.90	1.11	0.65	0.81	0.97	0.67	0.82	0.95	0.69
VELOCITY	1.23	1.75	1.65	1.64	1.47	1.63	1.37	1.59	1.71	1.61
TIME	9.01	8.98	8.99	8.94	8.92	8.89	8.87	8.85	8.83	8.81
MAX VEL	2.80	3.10	2.88	5.43	2.85	2.58	5.24	2.92	2.51	5.27
DEPTH	0.75	0.89	1.09	0.62	0.80	0.96	0.63	0.81	0.92	0.67
TIME	9.01	8.98	8.97	8.94	8.92	8.90	8.88	8.85	8.84	8.82
NODE	10901	10902	10903	10904	10905	10906	10907	10908	10909	10910
ELEVATION	1448.87	1449.00	1450.04	1450.74	1450.84	1450.99	1452.73	1452.87	1453.07	1453.50
MAX DEPTH	0.87	1.00	0.97	0.74	0.84	0.99	0.73	0.87	1.07	1.50
VELOCITY	1.34	2.18	2.65	2.05	1.27	1.43	1.66	1.62	1.44	2.23
TIME	8.79	8.78	8.76	8.74	8.74	8.75	8.68	8.68	8.69	8.62
MAX VEL	2.93	2.57	4.33	3.86	2.84	2.59	5.23	2.97	2.55	3.14
DEPTH	0.86	1.00	0.92	0.74	0.83	0.98	0.71	0.84	1.00	1.49
TIME	8.79	8.78	8.75	8.74	8.72	8.70	8.68	8.65	8.64	8.62
NODE	10911	10912	10913	10914	10915	10916	10917	10918	10919	10920
ELEVATION	1454.83	1455.13	1456.62	1457.04	1457.29	1458.79	1459.13	1459.35	1460.90	1461.26
MAX DEPTH	0.84	1.13	1.09	1.04	1.29	0.88	1.13	1.35	0.90	1.26
VELOCITY	2.77	1.71	2.44	2.18	1.68	2.23	1.94	1.58	2.17	2.06
TIME	8.60	8.68	8.57	8.57	8.59	8.52	8.53	8.54	8.47	8.47
MAX VEL	3.84	2.28	3.80	2.99	2.66	3.57	2.58	2.72	3.79	2.79
DEPTH	0.81	1.11	0.86	1.02	1.19	0.81	1.07	1.18	0.84	1.22
TIME	8.61	8.59	8.59	8.55	8.53	8.52	8.50	8.48	8.47	8.45
NODE	10921	10922	10923	10924	10925	10926	10927	10928	10929	10930
ELEVATION	1461.51	1462.92	1463.20	1463.44	1463.95	1465.15	1465.33	1466.92	1467.24	1467.45
MAX DEPTH	1.51	0.92	1.20	1.44	1.95	1.15	1.33	0.92	1.24	1.45
VELOCITY	1.85	2.25	1.52	1.51	2.97	2.91	1.99	2.50	2.18	2.21
TIME	8.47	8.42	8.42	8.41	8.38	8.36	8.36	8.34	8.32	8.32
MAX VEL	3.22	3.77	2.66	2.89	3.68	4.53	3.18	4.36	3.56	3.44
DEPTH	1.36	0.89	1.19	1.41	1.94	0.91	1.30	0.50	1.02	1.44
TIME	8.44	8.42	8.41	8.39	8.38	8.39	8.35	8.89	8.38	8.31
NODE	10931	10932	10933	10934	10935	10936	10937	10938	10939	10940
ELEVATION	1469.02	1469.33	1469.58	1471.01	1471.28	1472.04	1472.74	1475.03	1475.80	1476.60
MAX DEPTH	1.02	1.33	1.58	1.01	1.28	1.07	0.74	0.38	1.24	0.97
VELOCITY	2.58	2.60	2.59	2.55	2.22	3.82	3.13	1.27	3.26	3.02
TIME	8.29	8.28	8.27	8.25	8.25	8.23	8.22	8.20	8.19	8.27
MAX VEL	4.82	4.25	3.45	5.19	3.62	4.90	4.47	1.80	5.08	3.75
DEPTH	0.85	1.07	1.55	0.91	1.07	0.97	0.69	0.37	0.99	0.96
TIME	8.31	8.27	8.27	8.25	8.36	8.22	8.21	8.21	8.21	8.27
NODE	10941	10942	10943	10944	10945	10946	10947	10948	10949	10950
ELEVATION	1477.05	1477.18	1477.26	1477.41	1477.58	1478.59	1479.10	1479.45	1480.76	1481.11
MAX DEPTH	1.72	3.15	3.26	1.41	1.58	0.59	1.10	1.45	0.76	1.11
VELOCITY	2.41	1.41	1.48	1.27	1.34	2.02	2.71	2.00	2.14	1.82
TIME	8.26	8.26	8.27	8.25	8.23	8.20	8.14	8.14	8.01	8.09
MAX VEL	3.75	2.71	3.33	3.55	2.64	3.29	3.25	3.08	3.78	2.43
DEPTH	1.46	2.27	2.35	0.57	1.05	0.54	1.06	1.34	0.73	1.03
TIME	8.15	8.11	8.11	8.08	8.07	8.06	8.09	8.03	8.02	8.27
NODE	10951	10952	10953	10954	10955	10956	10957	10958	10959	10960
ELEVATION	1482.61	1482.98	1483.22	1484.81	1485.08	1486.34	1486.87	1487.09	1488.67	1488.87
MAX DEPTH	0.61	0.98	1.22	0.81	1.08	0.86	0.87	1.09	0.67	0.87
VELOCITY	1.85	2.29	2.80	2.44	2.27	2.94	2.35	2.25	2.92	2.58
TIME	7.98	7.96	7.95	7.93	7.92	7.90	7.88	8.03	7.85	7.84
MAX VEL	4.97	3.60	3.40	4.73	3.03	4.60	4.73	3.37	5.02	3.84
DEPTH	0.57	0.96	1.21	0.80	0.98	0.86	0.85	1.01	0.63	0.86
TIME	7.99	7.96	7.95	7.93	8.04	7.90	7.88	7.87	7.86	7.84
NODE	10961	10962	10963	10964	10965	10966	10967	10968	10969	10970
ELEVATION	1489.19	1490.78	1491.08	1491.34	1492.75	1493.09	1493.30	1494.65	1494.95	1495.13

MAX DEPTH	1.19	0.78	1.08	1.34	0.75	1.09	1.30	0.65	0.95	1.13
VELOCITY	2.75	2.50	2.23	2.39	3.25	2.07	2.06	2.95	2.15	1.69
TIME	7.83	7.81	8.01	8.01	7.77	7.99	7.98	7.98	7.98	7.98
MAX VEL	3.04	4.38	2.92	3.45	4.55	2.80	3.11	4.29	2.46	2.91
DEPTH	1.16	0.65	1.08	1.26	0.71	1.08	1.15	0.65	0.82	0.94
TIME	8.01	8.01	8.01	7.79	8.00	7.99	7.76	7.98	7.75	7.75

NODE	10971	10972	10973	10974	10975	10976	10977	10978	10979	10980
ELEVATION	1496.52	1496.85	1497.08	1498.51	1498.72	1498.91	1500.50	1500.65	1500.79	1502.25
MAX DEPTH	0.52	0.85	1.08	0.51	0.72	0.91	0.50	0.65	0.79	0.25
VELOCITY	3.48	1.48	1.91	2.77	1.16	1.63	1.53	1.74	1.07	1.07
TIME	7.97	7.99	7.98	7.72	7.72	7.97	7.94	7.96	7.97	8.03
MAX VEL	3.85	2.19	2.96	4.17	3.64	2.50	2.40	1.95	1.92	1.50
DEPTH	0.50	0.85	0.96	0.51	0.64	0.83	0.50	0.65	0.70	0.20
TIME	8.18	7.99	7.73	7.71	7.73	7.72	7.94	7.96	7.75	8.30

NODE	10981	10982	10983	10984	10985	10986	10987	10988	10989	10990
ELEVATION	1502.40	1504.10	1504.19	1506.00	1506.00	1506.00	1508.00	1508.00	1509.39	1510.00
MAX DEPTH	0.40	0.10	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.32	0.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.01	8.18	8.25	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.58	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.39	0.10	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.30	8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10991	10992	10993	10994	10995	10996	10997	10998	10999	11000
ELEVATION	1510.00	1511.84	1512.00	1512.00	1514.00	1514.00	1516.03	1522.00	1522.00	1518.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11001	11002	11003	11004	11005	11006	11007	11008	11009	11010
ELEVATION	1519.30	1532.00	1532.00	1527.72	1528.13	1528.28	1528.41	1528.55	1528.64	1528.69
MAX DEPTH	16.83	0.00	0.00	1.11	4.13	4.28	2.41	2.55	2.64	2.69
VELOCITY	0.00	0.00	0.00	1.62	3.47	2.91	3.04	3.01	1.87	1.25
TIME	7.70	15.00	15.00	7.76	7.75	7.75	7.75	7.75	7.75	7.76
MAX VEL	0.00	0.00	0.00	1.62	3.48	4.06	3.99	3.81	3.24	2.40
DEPTH	0.00	0.00	0.00	1.11	4.09	4.17	2.27	2.36	2.52	2.50
TIME	0.00	0.00	0.00	7.76	7.74	7.62	7.45	7.85	7.60	7.50

NODE	11011	11012	11013	11014	11015	11016	11017	11018	11019	11020
ELEVATION	1528.77	1528.81	1529.28	1529.41	1529.99	1530.00	1529.43	1529.53	1529.62	1529.71
MAX DEPTH	0.78	0.81	0.00	0.00	0.00	0.00	1.44	1.56	1.62	1.72
VELOCITY	0.74	0.60	0.00	0.00	0.00	0.00	1.24	1.04	1.31	1.88
TIME	7.73	7.73	15.00	15.00	15.00	15.00	7.59	7.67	7.67	7.67
MAX VEL	1.50	1.41	0.00	0.00	0.00	0.00	1.59	1.59	2.13	2.79
DEPTH	0.50	0.49	0.00	0.00	0.00	0.00	1.20	1.49	1.51	1.64
TIME	8.12	8.17	0.00	0.00	0.00	0.00	8.02	7.64	7.84	7.75

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1529.84	1529.97	1530.07	1530.27	1530.50	1530.56	1530.59	1530.56	1442.66	1442.75
MAX DEPTH	1.84	1.98	2.07	0.68	0.50	0.57	7.59	7.06	0.66	0.75
VELOCITY	2.33	2.40	2.25	1.53	0.76	0.48	0.47	0.21	1.10	1.32
TIME	7.67	7.67	7.67	7.67	7.68	7.68	7.58	7.68	9.04	9.01
MAX VEL	3.02	3.41	3.02	2.42	1.50	1.50	1.49	1.49	2.28	2.50
DEPTH	1.71	1.93	2.02	0.65	0.38	0.52	7.31	2.78	0.57	0.70
TIME	7.82	7.64	7.58	7.69	7.52	7.70	7.31	5.42	9.06	9.02

NODE	11031	11032	11033	11034	11035	11036	11037	11038	11039	11040
ELEVATION	1442.83	1443.76	1444.66	1444.79	1444.90	1446.66	1446.80	1446.92	1448.69	1448.83
MAX DEPTH	0.84	0.51	0.66	0.79	0.90	0.66	0.80	0.92	0.69	0.83
VELOCITY	2.01	2.36	1.78	1.43	1.92	1.29	1.63	1.59	1.53	1.35
TIME	8.99	8.99	8.94	8.92	8.90	8.88	8.86	8.84	8.82	8.80
MAX VEL	2.92	3.81	4.08	2.79	2.70	5.15	2.77	2.56	5.07	2.85
DEPTH	0.83	0.51	0.65	0.76	0.90	0.53	0.77	0.88	0.59	0.82
TIME	8.99	9.00	8.94	8.93	8.90	8.89	8.87	8.84	8.83	8.80

NODE	11041	11042	11043	11044	11045	11046	11047	11048	11049	11050
ELEVATION	1448.99	1450.19	1450.73	1450.84	1450.99	1452.72	1452.86	1453.01	1454.49	1454.84
MAX DEPTH	0.99	0.70	0.73	0.84	0.99	0.72	0.86	1.01	0.49	0.84
VELOCITY	2.08	2.31	1.57	1.40	1.21	1.52	2.23	1.66	1.35	1.90
TIME	8.78	8.76	8.74	8.75	8.75	8.68	8.68	8.69	8.70	8.70
MAX VEL	2.86	4.66	3.44	2.75	2.60	5.07	2.86	2.97	1.70	2.74
DEPTH	0.93	0.69	0.70	0.81	0.97	0.66	0.85	0.90	0.41	0.81
TIME	8.77	8.76	8.75	8.72	8.70	8.68	8.67	8.64	8.62	8.61

NODE	11051	11052	11053	11054	11055	11056	11057	11058	11059	11060
ELEVATION	1455.11	1456.67	1457.03	1457.27	1458.78	1459.12	1459.35	1460.88	1461.24	1461.53
MAX DEPTH	1.11	0.67	1.03	1.27	0.78	1.12	1.35	0.88	1.24	1.53
VELOCITY	1.55	2.35	1.51	1.65	2.59	1.77	1.60	2.71	1.86	2.04
TIME	8.68	8.57	8.58	8.59	8.51	8.53	8.54	8.47	8.47	8.47
MAX VEL	2.48	3.84	2.28	2.57	3.69	2.44	2.70	3.61	2.72	3.01
DEPTH	1.08	0.63	0.97	1.12	0.72	1.06	1.17	0.81	1.22	1.49
TIME	8.59	8.57	8.55	8.54	8.52	8.50	8.49	8.47	8.46	8.44

NODE	11061	11062	11063	11064	11065	11066	11067	11068	11069	11070
ELEVATION	1462.94	1463.18	1463.38	1464.18	1465.05	1465.27	1466.92	1467.18	1467.47	1469.00
MAX DEPTH	0.94	1.18	1.38	1.07	1.05	1.27	0.92	1.18	1.47	1.00
VELOCITY	2.64	2.53	1.93	3.06	2.46	2.04	2.21	2.82	2.36	2.56
TIME	8.42	8.41	8.41	8.38	8.37	8.37	8.34	8.32	8.32	8.30
MAX VEL	4.61	3.68	3.26	5.03	4.85	3.25	4.34	3.80	3.32	5.22
DEPTH	0.75	1.11	1.37	0.97	0.87	1.24	0.67	1.03	1.46	0.92
TIME	8.45	8.46	8.39	8.39	8.39	8.36	8.36	8.32	8.31	8.29

NODE	11071	11072	11073	11074	11075	11076	11077	11078	11079	11080
ELEVATION	1469.22	1470.00	1471.00	1471.28	1472.72	1472.94	1475.27	1477.68	1477.99	1477.09
MAX DEPTH	1.22	1.00	1.00	1.28	0.72	0.94	0.11	0.00	0.00	3.06
VELOCITY	3.19	2.90	2.89	2.49	3.48	3.14	0.29	0.00	0.00	3.20
TIME	8.29	8.27	8.26	8.25	8.22	8.21	8.38	15.00	15.00	8.26
MAX VEL	3.73	4.04	4.66	3.18	5.58	4.12	0.89	0.00	0.00	3.28
DEPTH	1.22	0.95	0.78	0.96	0.71	0.90	0.11	0.00	0.00	2.76
TIME	8.29	8.28	8.28	8.56	8.22	8.21	8.32	0.00	0.00	8.14

NODE	11081	11082	11083	11084	11085	11086	11087	11088	11089	11090
ELEVATION	1477.17	1477.29	1477.43	1477.57	1478.70	1479.14	1480.10	1480.88	1481.18	1482.71
MAX DEPTH	3.17	1.30	1.43	1.57	0.70	1.14	0.71	0.88	1.18	0.71
VELOCITY	1.63	1.06	1.23	1.24	2.32	2.00	2.63	2.08	1.85	1.81
TIME	8.26	8.26	8.25	8.25	8.07	8.15	8.04	8.02	8.12	7.98
MAX VEL	3.98	1.93	2.23	2.44	3.94	2.41	3.40	3.13	2.45	5.41
DEPTH	1.83	0.52	0.61	1.06	0.69	1.14	0.70	0.86	1.06	0.64
TIME	8.11	8.11	8.09	8.08	8.07	8.15	8.04	8.02	8.01	7.99

NODE	11091	11092	11093	11094	11095	11096	11097	11098	11099	11100
ELEVATION	1482.95	1484.14	1484.86	1485.21	1486.74	1486.94	1487.26	1488.82	1488.97	1490.59
MAX DEPTH	0.95	0.74	0.86	1.21	0.74	0.94	1.26	0.82	0.97	0.59
VELOCITY	1.84	3.04	2.52	2.65	2.40	2.11	2.37	3.05	2.37	2.27
TIME	7.96	7.95	7.93	7.92	7.90	7.88	8.03	7.85	8.01	7.82
MAX VEL	2.87	4.51	3.86	3.00	5.20	3.42	3.18	5.00	2.99	4.66
DEPTH	0.88	0.73	0.85	1.11	0.74	0.93	1.20	0.82	0.97	0.54
TIME	8.11	7.95	7.93	8.04	7.90	8.04	7.87	7.85	8.01	7.82

NODE	11101	11102	11103	11104	11105	11106	11107	11108	11109	11110
ELEVATION	1490.86	1491.19	1492.68	1492.92	1493.22	1494.68	1494.90	1495.12	1496.51	1496.75
MAX DEPTH	0.86	1.19	0.81	0.92	1.22	0.68	0.90	1.12	0.51	0.75
VELOCITY	2.30	2.48	2.92	2.48	2.19	3.33	3.45	2.04	2.91	1.64
TIME	7.80	8.01	7.77	7.77	7.99	7.74	7.74	7.98	7.73	7.74
MAX VEL	3.84	2.95	4.34	4.02	3.22	4.97	4.15	3.20	4.00	3.76
DEPTH	0.84	1.17	0.79	0.90	1.09	0.64	0.86	1.03	0.50	0.67
TIME	8.00	7.79	7.77	8.00	7.75	7.75	7.75	7.74	7.73	7.74

NODE	11111	11112	11113	11114	11115	11116	11117	11118	11119	11120
ELEVATION	1497.37	1498.59	1498.80	1498.93	1500.41	1500.62	1500.81	1500.95	1502.44	1502.57
MAX DEPTH	0.51	0.59	0.80	0.93	0.41	0.62	0.81	0.95	0.48	0.57
VELOCITY	1.83	1.85	1.87	1.66	1.50	2.24	1.39	1.58	1.47	0.72
TIME	7.96	7.71	7.70	7.97	7.97	7.94	7.96	7.96	7.97	7.96
MAX VEL	2.63	4.62	3.76	2.78	1.53	3.40	1.99	2.34	1.64	1.50
DEPTH	0.50	0.58	0.74	0.90	0.34	0.57	0.71	0.79	0.47	0.48
TIME	7.73	7.71	7.71	7.69	7.70	7.71	7.71	7.71	7.97	8.31

NODE	11121	11122	11123	11124	11125	11126	11127	11128	11129	11130
ELEVATION	1504.20	1504.31	1506.00	1506.00	1506.00	1508.00	1508.00	1509.69	1510.00	1510.00
MAX DEPTH	0.20	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.66	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.02	8.77	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11131	11132	11133	11134	11135	11136	11137	11138	11139	11140
ELEVATION	1512.00	1512.00	1513.55	1514.00	1522.00	1522.00	1522.00	1518.82	1530.00	1530.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.40	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.79	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11141	11142	11143	11144	11145	11146	11147	11148	11149	11150
ELEVATION	1530.00	1527.09	1527.28	1527.80	1528.10	1528.35	1528.51	1528.57	1528.54	1529.41
MAX DEPTH	0.00	4.12	3.28	2.15	2.10	0.47	0.51	0.57	0.07	0.00
VELOCITY	0.00	2.41	2.65	3.61	3.34	0.73	0.73	0.69	0.00	0.00
TIME	15.00	7.75	7.75	7.76	7.75	7.76	7.76	7.76	8.03	15.00
MAX VEL	0.00	2.48	3.77	4.48	4.18	1.50	1.50	1.50	0.00	0.00
DEPTH	0.00	4.11	3.15	2.14	2.07	0.38	0.40	0.51	0.00	0.00
TIME	0.00	7.75	7.46	7.75	7.74	7.81	7.80	7.77	0.00	0.00

NODE	11151	11152	11153	11154	11155	11156	11157	11158	11159	11160
ELEVATION	1529.99	1531.78	1531.10	1532.00	1531.98	1529.99	1529.40	1530.28	1530.00	1530.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.02	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.08	1531.99	1533.67	1534.00	1530.46	1530.56	1442.61	1442.71	1442.76
MAX DEPTH	0.00	0.02	0.00	0.00	0.00	0.09	2.55	0.61	0.71	0.76
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.15	1.38	0.96	1.65
TIME	15.00	8.03	15.00	15.00	15.00	15.00	7.67	9.05	9.03	9.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.22	2.32	2.44	2.78
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.51	0.69	0.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.53	9.07	9.04	9.01

NODE	11171	11172	11173	11174	11175	11176	11177	11178	11179	11180
ELEVATION	1443.80	1444.63	1444.74	1444.84	1446.56	1446.76	1446.88	1448.62	1448.80	1448.91
MAX DEPTH	0.36	0.63	0.74	0.84	0.56	0.76	0.88	0.62	0.80	0.91
VELOCITY	1.03	1.11	1.42	2.20	1.99	1.33	2.03	2.44	1.43	2.24
TIME	8.99	8.96	8.94	8.92	8.89	8.87	8.86	8.83	8.81	8.79
MAX VEL	1.50	2.74	2.73	2.92	3.85	2.71	2.60	5.03	2.82	2.88
DEPTH	0.31	0.59	0.74	0.82	0.50	0.74	0.86	0.52	0.77	0.89
TIME	9.04	8.98	8.94	8.92	8.90	8.88	8.85	8.84	8.82	8.79

NODE	11181	11182	11183	11184	11185	11186	11187	11188	11189	11190
ELEVATION	1450.16	1450.73	1450.83	1450.97	1452.64	1452.84	1452.99	1454.51	1454.87	1455.08
MAX DEPTH	0.61	0.73	0.83	0.97	0.64	0.84	0.99	0.51	0.87	1.08
VELOCITY	2.27	1.43	1.27	1.54	2.43	1.73	1.70	1.96	1.60	1.28
TIME	8.78	8.75	8.75	8.76	8.69	8.67	8.70	8.64	8.70	8.70
MAX VEL	4.62	3.30	2.81	2.62	5.14	2.92	2.73	3.89	1.78	2.12
DEPTH	0.59	0.62	0.78	0.90	0.61	0.84	0.94	0.50	0.81	0.96
TIME	8.78	8.77	8.74	8.71	8.70	8.67	8.66	8.65	8.62	8.60

NODE	11191	11192	11193	11194	11195	11196	11197	11198	11199	11200
ELEVATION	1456.61	1456.99	1457.27	1458.72	1459.07	1459.35	1460.78	1461.14	1462.42	1462.89
MAX DEPTH	0.61	0.99	1.27	0.72	1.07	1.35	0.78	1.14	0.68	0.89
VELOCITY	1.79	1.61	1.57	1.76	1.79	1.82	2.90	1.73	2.24	2.41
TIME	8.58	8.58	8.58	8.52	8.53	8.53	8.47	8.48	8.44	8.42

MAX VEL	3.60	2.18	2.61	3.77	2.31	2.87	3.84	2.59	3.88	3.56
DEPTH	0.58	0.95	1.12	0.65	1.01	1.21	0.74	1.12	0.67	0.50
TIME	8.59	8.56	8.54	8.53	8.51	8.49	8.48	8.46	8.44	9.28
NODE	11201	11202	11203	11204	11205	11206	11207	11208	11209	11210
ELEVATION	1463.08	1463.29	1464.55	1464.99	1465.25	1466.85	1467.13	1468.51	1468.93	1469.17
MAX DEPTH	1.08	1.29	0.55	0.99	1.25	0.85	1.13	0.51	0.93	1.17
VELOCITY	2.16	2.49	2.45	2.32	2.25	2.89	2.62	2.87	2.13	2.46
TIME	8.43	8.41	8.39	8.37	8.37	8.34	8.34	8.31	8.30	8.29
MAX VEL	3.52	3.80	5.30	3.31	3.30	5.21	3.55	4.47	3.73	3.45
DEPTH	0.97	1.23	0.54	0.79	1.22	0.83	1.13	0.50	0.50	1.17
TIME	8.40	8.40	8.39	8.40	8.36	8.34	8.34	8.32	9.13	8.29
NODE	11211	11212	11213	11214	11215	11216	11217	11218	11219	11220
ELEVATION	1470.55	1470.96	1472.38	1472.88	1473.27	1475.08	1475.53	1476.10	1476.89	1477.16
MAX DEPTH	0.55	0.96	0.55	0.88	1.27	0.95	1.51	1.65	0.81	2.96
VELOCITY	2.53	1.86	2.99	2.17	2.73	3.94	3.51	3.93	3.48	1.71
TIME	8.27	8.26	8.24	8.22	8.21	8.19	8.26	8.18	8.26	8.26
MAX VEL	4.98	3.37	5.03	4.83	3.05	5.64	4.76	6.35	4.79	2.37
DEPTH	0.52	0.74	0.52	0.85	1.16	0.86	1.46	1.63	0.79	2.71
TIME	8.28	8.29	8.25	8.22	8.33	8.20	8.21	8.27	8.27	8.15
NODE	11221	11222	11223	11224	11225	11226	11227	11228	11229	11230
ELEVATION	1477.28	1477.44	1477.59	1478.81	1479.20	1480.60	1481.01	1481.26	1482.73	1482.95
MAX DEPTH	2.09	1.45	1.59	0.81	1.20	0.60	1.01	1.26	0.73	0.95
VELOCITY	1.53	1.29	1.44	2.70	1.99	1.66	1.95	1.53	2.66	2.18
TIME	8.28	8.26	8.25	8.07	8.07	8.04	8.13	8.12	7.99	8.10
MAX VEL	4.00	3.34	2.87	3.81	2.69	3.60	2.26	2.96	5.15	3.08
DEPTH	1.12	0.96	1.21	0.74	1.16	0.58	1.01	1.21	0.71	0.92
TIME	8.12	8.11	8.09	8.09	8.06	8.05	8.13	8.01	7.99	8.05
NODE	11231	11232	11233	11234	11235	11236	11237	11238	11239	11240
ELEVATION	1484.53	1484.90	1486.51	1486.84	1487.08	1488.60	1488.88	1489.18	1490.79	1491.01
MAX DEPTH	0.53	0.90	0.51	0.84	1.08	0.60	0.88	1.18	0.79	1.01
VELOCITY	2.10	2.09	2.36	2.55	1.94	2.81	2.80	2.62	3.27	1.89
TIME	7.95	7.93	7.91	7.90	8.04	7.87	7.84	7.83	7.81	8.00
MAX VEL	5.13	3.15	4.03	4.68	3.25	4.94	4.08	3.21	4.67	2.70
DEPTH	0.50	0.79	0.50	0.83	1.01	0.57	0.88	1.17	0.79	1.01
TIME	7.96	8.07	7.92	7.90	7.89	7.87	7.85	7.84	7.81	8.00
NODE	11241	11242	11243	11244	11245	11246	11247	11248	11249	11250
ELEVATION	1492.61	1492.93	1493.14	1494.67	1494.94	1495.15	1496.12	1496.81	1497.00	1498.50
MAX DEPTH	0.61	0.93	1.14	0.67	0.94	1.15	0.71	0.81	1.00	0.50
VELOCITY	2.97	3.53	2.23	3.87	2.63	2.06	3.29	3.02	2.60	2.11
TIME	7.79	7.77	7.98	7.74	7.74	7.74	7.72	7.72	7.72	7.71
MAX VEL	4.26	4.06	3.23	4.58	4.22	3.46	4.41	3.86	3.05	3.17
DEPTH	0.57	0.86	1.12	0.63	0.93	1.10	0.67	0.73	0.99	0.50
TIME	7.79	7.98	7.76	7.74	7.74	7.73	7.73	7.73	7.72	7.71
NODE	11251	11252	11253	11254	11255	11256	11257	11258	11259	11260
ELEVATION	1498.76	1498.95	1499.23	1500.59	1500.88	1501.92	1502.49	1502.57	1503.81	1504.31
MAX DEPTH	0.76	0.95	1.23	0.59	0.88	0.62	0.49	0.57	0.50	0.31
VELOCITY	1.84	1.81	3.36	3.60	2.21	2.73	1.30	2.48	1.05	0.89
TIME	7.70	7.70	7.68	7.68	7.67	7.67	7.95	7.94	7.97	8.00
MAX VEL	2.84	2.57	3.90	4.04	2.69	3.76	1.73	3.08	1.56	1.50
DEPTH	0.69	0.85	1.23	0.59	0.88	0.60	0.49	0.57	0.50	0.25
TIME	7.96	7.69	7.68	7.68	7.67	7.68	7.95	7.92	7.96	7.82
NODE	11261	11262	11263	11264	11265	11266	11267	11268	11269	11270
ELEVATION	1504.44	1506.10	1506.08	1506.00	1508.00	1508.00	1510.00	1510.00	1510.00	1512.00
MAX DEPTH	0.44	0.10	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.01	8.27	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.37	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.23	8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11271	11272	11273	11274	11275	11276	11277	11278	11279	11280
ELEVATION	1512.00	1514.09	1522.00	1522.00	1518.91	1519.02	1528.00	1530.00	1526.63	1526.83
MAX DEPTH	0.00	0.00	0.00	0.00	16.53	16.63	0.00	0.00	2.34	4.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42	2.98
TIME	15.00	15.00	15.00	15.00	7.79	7.79	15.00	15.00	7.77	7.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42	3.16
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.34	4.81
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.77	7.76
NODE	11281	11282	11283	11284	11285	11286	11287	11288	11289	11290
ELEVATION	1527.02	1527.13	1527.46	1528.08	1528.23	1529.99	1530.00	1530.55	1531.49	1532.00
MAX DEPTH	3.44	3.13	1.47	0.20	0.24	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.68	2.73	2.83	0.33	0.41	0.00	0.00	0.00	0.00	0.00
TIME	7.76	7.76	7.76	7.79	7.78	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.55	3.44	3.61	1.42	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	3.39	3.06	1.47	0.20	0.22	0.00	0.00	0.00	0.00	0.00
TIME	7.74	7.71	7.76	7.80	7.81	0.00	0.00	0.00	0.00	0.00
NODE	11301	11302	11303	11304	11305	11306	11307	11308	11309	11310
ELEVATION	1533.63	1533.98	1536.40	1535.71	1532.57	1535.71	1442.53	1442.69	1442.74	1442.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.69	0.74	0.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.93	0.79	1.57
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.08	9.05	9.05	9.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.86	2.23	2.62	2.86
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.67	0.72	0.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.10	9.07	9.03	9.01
NODE	11311	11312	11313	11314	11315	11316	11317	11318	11319	11320
ELEVATION	1444.62	1444.74	1444.82	1446.51	1446.71	1446.82	1448.51	1448.75	1448.88	1450.02
MAX DEPTH	0.62	0.74	0.82	0.51	0.71	0.82	0.51	0.75	0.88	0.67
VELOCITY	1.40	1.14	1.07	1.81	0.90	2.72	2.53	1.32	2.23	2.73
TIME	8.98	8.98	8.98	8.92	8.89	8.87	8.85	8.83	8.81	8.79
MAX VEL	5.20	2.62	2.97	3.65	2.36	2.89	3.75	2.69	2.89	4.53
DEPTH	0.61	0.72	0.82	0.50	0.68	0.81	0.50	0.73	0.88	0.66
TIME	8.98	8.96	8.93	8.92	8.91	8.87	8.86	8.83	8.81	8.80
NODE	11321	11322	11323	11324	11325	11326	11327	11328	11329	11330
ELEVATION	1450.65	1450.81	1450.97	1452.51	1452.78	1453.85	1454.58	1454.84	1455.08	1456.51

MAX DEPTH	0.65	0.81	0.97	0.51	0.78	0.50	0.58	0.84	1.08	0.51
VELOCITY	1.28	1.49	1.52	1.88	1.85	1.81	2.12	1.26	1.33	2.32
TIME	8.76	8.75	8.78	8.71	8.69	8.72	8.70	8.70	8.69	8.67
MAX VEL	3.49	2.84	3.10	4.43	2.81	3.07	2.89	1.74	1.80	3.03
DEPTH	0.58	0.80	0.85	0.50	0.77	0.50	0.57	0.78	1.07	0.50
TIME	8.78	8.75	8.73	8.74	8.69	8.72	8.70	8.64	8.67	8.60

NODE	11331	11332	11333	11334	11335	11336	11337	11338	11339	11340
ELEVATION	1456.86	1458.31	1458.66	1458.91	1460.38	1460.72	1461.04	1462.51	1462.86	1462.98
MAX DEPTH	0.86	0.31	0.66	0.91	0.38	0.72	1.04	0.51	0.86	0.98
VELOCITY	1.38	1.29	1.57	1.73	1.24	1.85	1.57	2.00	1.81	1.85
TIME	8.59	8.67	8.58	8.53	8.55	8.52	8.50	8.45	8.43	8.43
MAX VEL	1.81	1.50	2.40	1.91	1.50	2.52	2.13	4.01	2.80	3.27
DEPTH	0.86	0.24	0.57	0.90	0.25	0.66	0.99	0.50	0.85	0.90
TIME	8.58	8.96	8.53	8.52	8.51	8.48	8.47	8.46	8.43	8.42

NODE	11341	11342	11343	11344	11345	11346	11347	11348	11349	11350
ELEVATION	1464.23	1464.55	1464.84	1466.20	1466.62	1467.99	1468.51	1468.81	1469.78	1470.58
MAX DEPTH	0.23	0.55	0.84	0.20	0.62	0.32	0.51	0.81	0.51	0.58
VELOCITY	1.12	2.12	2.36	0.91	2.03	1.27	2.81	1.58	2.40	2.63
TIME	8.54	8.40	8.38	8.62	8.36	8.48	8.46	8.32	8.45	8.28
MAX VEL	1.50	3.30	3.02	1.50	2.93	1.50	3.60	2.79	4.02	3.78
DEPTH	0.20	0.50	0.84	0.20	0.59	0.22	0.50	0.80	0.50	0.56
TIME	8.81	8.63	8.38	8.62	8.45	8.92	8.56	8.32	8.41	8.28

NODE	11351	11352	11353	11354	11355	11356	11357	11358	11359	11360
ELEVATION	1470.92	1472.58	1472.94	1474.61	1475.05	1475.41	1476.35	1476.78	1477.13	1477.32
MAX DEPTH	0.92	0.58	0.94	0.70	1.05	1.41	0.56	0.79	1.22	1.33
VELOCITY	2.66	1.59	2.00	2.69	2.39	3.46	3.16	2.39	2.69	2.26
TIME	8.27	8.25	8.23	8.21	8.19	8.35	8.25	8.18	8.26	8.28
MAX VEL	3.02	4.90	2.51	5.09	4.32	4.73	4.10	3.22	3.72	3.25
DEPTH	0.91	0.50	0.92	0.65	0.60	1.40	0.50	0.78	1.21	1.32
TIME	8.27	8.26	8.22	8.21	9.05	8.36	8.63	8.20	8.30	8.28

NODE	11361	11362	11363	11364	11365	11366	11367	11368	11369	11370
ELEVATION	1477.45	1478.24	1478.82	1479.98	1480.76	1481.04	1481.71	1482.79	1483.07	1484.68
MAX DEPTH	1.51	0.73	0.82	0.68	0.76	1.04	0.87	0.79	1.07	0.68
VELOCITY	2.46	3.33	2.19	2.48	2.66	2.57	2.74	2.62	2.07	1.42
TIME	8.32	8.31	8.08	8.07	8.04	8.18	8.01	7.99	8.10	7.96
MAX VEL	3.14	4.97	3.54	4.54	4.22	3.26	3.89	4.45	2.73	5.16
DEPTH	1.02	0.57	0.70	0.67	0.70	1.03	0.81	0.68	1.07	0.62
TIME	8.12	8.10	8.11	8.07	8.06	8.16	8.20	8.16	8.09	7.96

NODE	11371	11372	11373	11374	11375	11376	11377	11378	11379	11380
ELEVATION	1484.96	1486.64	1486.89	1487.25	1488.75	1489.02	1490.29	1490.89	1491.16	1492.82
MAX DEPTH	0.96	0.64	0.89	1.25	0.75	1.02	0.81	0.89	1.16	0.82
VELOCITY	2.41	2.12	2.00	2.27	2.98	2.37	3.29	2.55	2.02	2.47
TIME	8.07	7.92	7.90	8.03	7.86	8.03	7.83	7.82	8.01	7.78
MAX VEL	2.72	5.35	3.02	2.95	5.36	3.03	4.81	3.89	2.86	4.21
DEPTH	0.82	0.56	0.87	1.24	0.75	0.92	0.80	0.88	1.11	0.61
TIME	8.26	7.93	8.05	8.03	7.86	7.85	7.83	7.81	7.80	7.99

NODE	11381	11382	11383	11384	11385	11386	11387	11388	11389	11390
ELEVATION	1493.07	1493.43	1494.93	1495.18	1495.40	1496.72	1496.99	1497.22	1498.70	1498.91
MAX DEPTH	1.07	1.43	0.93	1.18	1.40	0.72	0.99	1.22	0.70	0.90
VELOCITY	2.60	2.55	3.71	1.73	2.41	3.42	2.24	2.06	3.45	1.89
TIME	7.77	7.76	7.74	7.74	7.73	7.71	7.96	7.95	7.69	7.69
MAX VEL	2.90	3.29	4.71	2.97	4.41	4.46	2.97	3.40	4.46	2.70
DEPTH	1.04	1.40	0.76	1.14	1.37	0.72	0.98	1.17	0.68	0.89
TIME	7.98	7.76	7.98	7.97	7.72	7.71	7.72	7.70	7.69	7.69

NODE	11391	11392	11393	11394	11395	11396	11397	11398	11399	11400
ELEVATION	1500.42	1500.66	1500.92	1502.54	1502.71	1502.78	1504.34	1504.50	1504.56	1506.13
MAX DEPTH	0.42	0.66	0.92	0.54	0.71	0.78	0.34	0.50	0.56	0.20
VELOCITY	1.40	4.25	2.57	2.67	1.46	1.81	1.13	1.73	1.10	0.67
TIME	7.68	7.66	7.66	7.65	7.65	7.65	7.94	7.93	7.94	7.94
MAX VEL	1.73	5.08	4.17	4.28	3.49	2.55	1.50	3.04	1.98	1.49
DEPTH	0.42	0.65	0.84	0.53	0.60	0.78	0.25	0.50	0.56	0.20
TIME	7.67	7.67	7.67	7.65	7.66	7.66	7.72	7.93	7.94	7.95

NODE	11401	11402	11403	11404	11405	11406	11407	11408	11409	11410
ELEVATION	1506.22	1506.68	1508.00	1508.00	1508.00	1510.00	1510.00	1512.00	1512.00	1515.88
MAX DEPTH	0.22	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.97	8.50	8.50	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11411	11412	11413	11414	11415	11416	11417	11418	11419	11420
ELEVATION	1522.00	1522.00	1519.25	1520.57	1528.00	1528.00	1525.88	1526.43	1526.69	1526.93
MAX DEPTH	0.00	0.00	16.91	0.57	0.00	0.00	1.69	4.13	2.69	2.62
VELOCITY	0.00	0.00	0.00	6.69	0.00	0.00	3.12	4.06	3.60	3.57
TIME	15.00	15.00	7.79	7.79	15.00	15.00	7.77	7.76	7.77	7.76
MAX VEL	0.00	0.00	0.00	15.64	0.00	0.00	3.12	4.32	3.61	4.35
DEPTH	0.00	0.00	0.00	0.50	0.00	0.00	1.69	4.13	2.68	2.60
TIME	0.00	0.00	0.00	7.30	0.00	0.00	7.77	7.77	7.76	7.77

NODE	11421	11422	11423	11424	11425	11426	11427	11428	11429	11430
ELEVATION	1527.09	1527.86	1528.04	1528.46	1530.00	1531.98	1533.63	1534.43	1533.95	1533.97
MAX DEPTH	1.13	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.76	8.53	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11441	11442	11443	11444	11445	11446	11447	11448	11449	11450
ELEVATION	1538.00	1539.26	1537.00	1537.42	1536.11	1442.50	1442.67	1442.73	1442.79	1444.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	0.67	0.73	0.79	0.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.30	0.90	0.85	0.91	1.74
TIME	15.00	15.00	15.00	15.00	15.00	9.11	9.08	9.07	9.08	9.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.66	2.10	2.54	2.84	2.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	0.64	0.71	0.77	0.50
TIME	0.00	0.00	0.00	0.00	0.00	9.13	9.09	9.05	9.02	9.02

NODE	11451	11452	11453	11454	11455	11456	11457	11458	11459	11460
ELEVATION	1444.73	1444.83	1446.36	1446.68	1446.77	1448.38	1448.69	1448.77	1449.83	1450.56
MAX DEPTH	0.73	0.83	0.52	0.68	0.77	0.38	0.69	0.77	0.38	0.56
VELOCITY	0.84	2.14	2.87	0.93	1.65	1.40	0.89	1.20	1.17	1.68
TIME	8.98	8.96	8.94	8.93	8.91	8.90	8.85	8.84	8.92	8.78
MAX VEL	2.57	2.49	5.08	2.75	2.71	1.50	2.04	2.73	1.50	2.45
DEPTH	0.72	0.83	0.51	0.66	0.74	0.26	0.63	0.75	0.37	0.56
TIME	8.99	8.96	8.95	8.93	8.89	9.06	8.90	8.83	9.03	8.79

NODE	11461	11462	11463	11464	11465	11466	11467	11468	11469	11470
ELEVATION	1450.76	1452.02	1452.50	1452.70	1454.26	1454.64	1454.78	1456.21	1456.55	1456.74
MAX DEPTH	0.76	0.31	0.50	0.70	0.26	0.64	0.78	0.27	0.55	0.74
VELOCITY	2.00	1.03	1.79	1.55	0.95	0.90	1.28	1.04	2.13	1.79
TIME	8.77	9.01	8.78	8.74	8.99	8.70	8.70	8.78	8.73	8.67
MAX VEL	2.76	1.50	2.90	2.43	1.50	2.67	2.70	1.50	2.68	2.14
DEPTH	0.75	0.31	0.50	0.69	0.22	0.62	0.75	0.22	0.54	0.73
TIME	8.77	8.97	8.86	8.74	8.71	8.71	8.66	9.14	8.73	8.66

NODE	11471	11472	11473	11474	11475	11476	11477	11478	11479	11480
ELEVATION	1458.46	1458.67	1458.74	1460.39	1460.71	1461.33	1462.50	1462.70	1464.10	1464.30
MAX DEPTH	0.46	0.67	0.74	0.39	0.71	0.37	0.50	0.70	0.10	0.30
VELOCITY	1.17	0.98	1.02	1.46	1.07	0.84	1.63	0.96	0.20	0.61
TIME	8.65	8.62	8.57	8.57	8.52	8.61	8.49	8.46	8.68	8.70
MAX VEL	1.75	2.26	1.62	1.55	2.42	1.50	2.49	2.43	0.79	1.50
DEPTH	0.46	0.66	0.72	0.39	0.69	0.35	0.50	0.70	0.10	0.28
TIME	8.65	8.63	8.58	8.56	8.54	8.72	8.49	8.47	8.71	8.76

NODE	11481	11482	11483	11484	11485	11486	11487	11488	11489	11490
ELEVATION	1464.51	1466.10	1466.22	1467.33	1468.23	1468.52	1469.95	1470.28	1470.55	1471.77
MAX DEPTH	0.51	0.10	0.22	0.20	0.23	0.52	0.20	0.32	0.55	0.32
VELOCITY	0.67	0.08	0.57	0.66	0.73	0.70	0.80	1.14	1.09	0.95
TIME	8.51	8.84	8.66	8.61	8.50	8.51	8.82	8.43	8.33	8.53
MAX VEL	1.50	0.46	1.50	1.50	1.50	1.50	1.50	1.50	2.51	1.50
DEPTH	0.50	0.10	0.20	0.20	0.23	0.51	0.20	0.29	0.53	0.30
TIME	8.54	9.03	8.53	8.82	8.48	8.54	8.68	8.73	8.40	8.38

NODE	11491	11492	11493	11494	11495	11496	11497	11498	11499	11500
ELEVATION	1472.58	1472.87	1474.66	1474.92	1476.20	1476.51	1476.73	1477.98	1477.38	1478.37
MAX DEPTH	0.58	0.87	0.66	0.92	0.20	0.51	0.73	0.11	0.87	0.37
VELOCITY	1.84	1.80	2.17	2.73	0.66	1.53	1.64	0.21	1.37	0.91
TIME	8.26	8.35	8.21	8.20	8.34	8.37	8.21	8.64	8.34	8.38
MAX VEL	4.14	2.89	5.08	3.15	1.50	2.89	2.61	0.81	2.09	1.50
DEPTH	0.55	0.83	0.52	0.91	0.20	0.50	0.73	0.10	0.85	0.31
TIME	8.26	8.24	8.23	8.20	8.33	8.40	8.21	8.42	8.40	8.31

NODE	11501	11502	11503	11504	11505	11506	11507	11508	11509	11510
ELEVATION	1478.59	1478.80	1480.51	1480.82	1481.08	1482.51	1482.87	1483.20	1484.77	1485.12
MAX DEPTH	0.59	0.80	0.51	0.82	1.08	0.51	0.87	1.20	0.77	1.12
VELOCITY	3.03	2.23	2.32	2.25	2.38	2.72	2.18	2.57	2.53	2.30
TIME	8.32	8.32	8.32	8.28	8.17	8.18	8.00	8.10	7.96	8.09
MAX VEL	3.37	2.81	4.27	3.26	3.11	4.48	3.80	2.90	5.31	3.07
DEPTH	0.58	0.79	0.50	0.78	0.97	0.50	0.82	1.19	0.73	1.11
TIME	8.19	8.35	8.29	8.09	8.04	8.06	8.20	8.09	7.96	8.09

NODE	11511	11512	11513	11514	11515	11516	11517	11518	11519	11520
ELEVATION	1486.70	1486.93	1488.50	1488.92	1489.18	1490.65	1490.96	1491.32	1492.92	1493.17
MAX DEPTH	0.70	0.93	0.50	0.92	1.18	0.65	0.96	1.32	0.92	1.17
VELOCITY	1.81	1.72	1.92	3.05	2.21	2.25	2.73	2.23	2.55	2.65
TIME	7.93	8.04	8.02	8.04	8.02	7.83	8.01	7.80	7.78	7.77
MAX VEL	5.24	2.44	2.95	4.73	2.92	5.24	3.12	3.19	4.68	3.26
DEPTH	0.65	0.87	0.50	0.84	1.01	0.63	0.95	1.29	0.76	1.17
TIME	7.93	7.91	8.01	7.86	7.85	7.84	8.00	7.81	7.98	7.77

NODE	11521	11522	11523	11524	11525	11526	11527	11528	11529	11530
ELEVATION	1494.77	1495.11	1495.38	1496.55	1496.99	1497.25	1498.57	1498.88	1499.18	1500.71
MAX DEPTH	0.77	1.11	1.38	1.02	0.99	1.25	0.57	0.88	1.18	0.71
VELOCITY	3.51	3.10	2.86	4.20	3.54	2.29	3.49	2.40	3.28	3.31
TIME	7.75	7.74	7.73	7.71	7.70	7.95	7.68	7.68	7.67	7.66
MAX VEL	4.36	4.28	3.50	5.36	4.37	3.61	4.24	3.91	3.49	4.30
DEPTH	0.76	0.99	1.38	1.02	0.98	1.15	0.57	0.86	1.18	0.71
TIME	7.75	7.97	7.73	7.71	7.70	7.70	7.68	7.69	7.67	7.66

NODE	11531	11532	11533	11534	11535	11536	11537	11538	11539	11540
ELEVATION	1500.98	1502.58	1502.77	1502.98	1504.49	1504.61	1504.74	1506.08	1506.32	1506.44
MAX DEPTH	0.98	0.58	0.77	0.98	0.49	0.61	0.74	0.34	0.32	0.44
VELOCITY	2.25	2.02	1.93	2.16	1.41	2.61	1.45	0.90	1.12	0.51
TIME	7.66	7.64	7.64	7.83	7.83	7.93	7.92	7.94	7.95	7.96
MAX VEL	2.96	4.26	4.02	2.74	1.83	3.41	1.90	1.50	1.50	1.50
DEPTH	0.97	0.54	0.75	0.89	0.49	0.60	0.69	0.30	0.30	0.43
TIME	7.65	7.65	7.83	7.62	7.83	7.83	7.66	7.71	7.91	7.92

NODE	11541	11542	11543	11544	11545	11546	11547	11548	11549	11550
ELEVATION	1508.10	1508.05	1508.00	1510.00	1510.00	1511.44	1512.01	1522.00	1522.00	1522.00
MAX DEPTH	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.25	8.99	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11551	11552	11553	11554	11555	11556	11557	11558	11559	11560
ELEVATION	1519.15	1520.83	1521.34	1523.20	1524.31	1525.24	1525.80	1526.50	1528.00	1529.67
MAX DEPTH	16.84	0.83	1.22	1.22	4.11	1.82	1.82	0.50	0.00	0.00
VELOCITY	0.00	4.10	4.11	4.82	4.34	5.65	5.72	1.87	0.00	0.00
TIME	7.79	7.79	7.79	7.78	7.77	7.78	7.77	7.77	15.00	15.00
MAX VEL	0.00	16.95	23.84	5.95	5.73	6.66	6.97	2.57	0.00	0.00
DEPTH	0.00	0.50	0.59	1.21	4.10	1.81	1.80	0.50	0.00	0.00
TIME	0.00	7.16	6.38	7.79	7.77	7.77	7.78	7.66	0.00	0.00

NODE	11581	11582	11583	11584	11585	11586	11587	11588	11589	11590
ELEVATION	1541.93	1541.41	1539.26	1540.04	1442.50	1442.62	1442.72	1442.77	1444.35	1444.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.50	0.62	0.72	0.77	0.35	0.64
VELOCITY	0.00	0.00	0.00	0.00	1.18	0.93	1.08	0.92	0.95	0.80
TIME	15.00	15.00	15.00	15.00	9.16	9.10	9.08	9.08	9.18	9.04

MAX VEL	0.00	0.00	0.00	0.00	1.19	1.85	2.47	2.62	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.50	0.61	0.71	0.73	0.31	0.53
TIME	0.00	0.00	0.00	0.00	9.16	9.13	9.08	9.05	9.37	9.73

NODE	11591	11592	11593	11594	11595	11596	11597	11598	11599	11600
ELEVATION	1445.17	1446.35	1446.62	1446.76	1448.00	1448.63	1448.67	1450.11	1450.31	1452.08
MAX DEPTH	0.37	0.35	0.62	0.76	0.56	0.63	0.67	0.20	0.31	0.10
VELOCITY	0.84	1.49	1.05	1.67	2.94	1.19	0.76	0.53	0.52	0.08
TIME	9.17	9.03	8.94	8.92	8.91	8.90	8.90	9.16	9.28	9.18
MAX VEL	1.50	1.50	1.58	2.41	4.55	3.46	1.92	1.50	1.50	0.49
DEPTH	0.21	0.20	0.61	0.75	0.55	0.62	0.63	0.20	0.24	0.10
TIME	9.91	10.27	8.95	8.93	8.91	8.90	8.87	9.03	9.48	9.15

NODE	11601	11602	11603	11604	11605	11606	11607	11608	11609	11610
ELEVATION	1452.22	1452.46	1454.16	1454.31	1454.56	1456.09	1456.30	1456.55	1457.04	1458.36
MAX DEPTH	0.22	0.46	0.16	0.31	0.56	0.18	0.30	0.55	0.32	0.36
VELOCITY	0.72	0.69	0.35	0.75	0.61	0.29	0.80	0.88	0.91	1.16
TIME	9.13	9.04	9.01	8.83	8.98	9.00	8.80	8.74	8.76	8.66
MAX VEL	1.50	1.50	1.49	1.50	1.50	1.30	1.50	1.50	1.50	1.50
DEPTH	0.20	0.29	0.16	0.31	0.52	0.17	0.25	0.50	0.32	0.34
TIME	9.20	9.54	9.04	8.80	8.93	8.91	9.11	8.93	8.74	8.69

NODE	11611	11612	11613	11614	11615	11616	11617	11618	11619	11620
ELEVATION	1458.66	1458.70	1460.27	1460.56	1462.19	1462.36	1462.52	1464.14	1464.30	1465.98
MAX DEPTH	0.66	0.70	0.27	0.56	0.19	0.36	0.52	0.14	0.30	0.10
VELOCITY	0.91	0.70	0.93	0.76	0.31	0.66	0.57	0.26	0.22	0.00
TIME	8.62	8.63	8.74	8.64	8.67	8.60	8.58	8.83	8.71	12.90
MAX VEL	1.50	2.11	1.50	1.50	1.49	1.50	1.50	1.03	1.50	0.22
DEPTH	0.40	0.65	0.20	0.53	0.19	0.26	0.51	0.14	0.29	0.10
TIME	9.51	8.60	9.04	8.79	8.70	9.05	8.69	8.78	8.73	12.90

NODE	11621	11622	11623	11624	11625	11626	11627	11628	11629	11630
ELEVATION	1466.10	1466.21	1468.10	1468.22	1469.07	1470.20	1470.36	1470.54	1471.89	1472.51
MAX DEPTH	0.10	0.21	0.10	0.22	0.17	0.20	0.36	0.54	0.42	0.51
VELOCITY	0.24	0.07	0.11	0.22	0.36	0.62	0.32	0.80	1.18	1.13
TIME	9.18	9.25	9.13	8.94	8.88	8.78	8.44	8.73	8.51	8.37
MAX VEL	0.65	0.66	0.62	1.50	1.41	1.50	1.50	1.50	1.50	1.50
DEPTH	0.10	0.20	0.10	0.20	0.16	0.16	0.34	0.50	0.39	0.45
TIME	9.20	9.10	9.01	8.61	8.79	8.51	8.81	8.86	8.75	8.71

NODE	11631	11632	11633	11634	11635	11636	11637	11638	11639	11640
ELEVATION	1474.20	1474.50	1474.63	1476.21	1476.51	1476.56	1478.20	1478.33	1478.51	1478.70
MAX DEPTH	0.20	0.50	0.63	0.25	0.51	0.56	0.20	0.33	0.51	0.70
VELOCITY	0.77	2.17	1.06	1.03	0.83	0.64	0.38	1.35	2.23	1.46
TIME	8.57	8.41	8.35	8.46	8.41	8.43	8.62	8.34	8.43	8.19
MAX VEL	1.50	2.98	1.58	1.50	1.50	1.50	1.34	1.50	3.13	2.44
DEPTH	0.20	0.50	0.59	0.20	0.50	0.51	0.17	0.32	0.50	0.69
TIME	8.61	8.53	8.24	8.68	8.43	8.73	8.54	8.35	8.48	8.19

NODE	11641	11642	11643	11644	11645	11646	11647	11648	11649	11650
ELEVATION	1478.91	1480.51	1480.86	1481.82	1482.64	1482.97	1483.73	1484.80	1485.27	1486.74
MAX DEPTH	0.91	0.51	0.86	0.53	0.64	0.97	0.77	0.80	1.27	0.74
VELOCITY	2.15	2.60	1.58	2.98	3.46	1.80	2.44	2.26	2.16	3.11
TIME	8.38	8.36	8.31	8.27	8.20	8.19	8.18	8.08	8.09	7.93
MAX VEL	2.81	3.87	2.11	4.05	3.90	2.36	2.85	3.26	2.66	5.15
DEPTH	0.78	0.50	0.85	0.52	0.58	0.84	0.70	0.80	1.27	0.71
TIME	8.13	8.14	8.29	8.10	8.28	8.01	8.00	8.08	8.08	7.93

NODE	11651	11652	11653	11654	11655	11656	11657	11658	11659	11660
ELEVATION	1487.00	1488.61	1489.07	1489.35	1490.78	1491.07	1492.62	1492.99	1493.32	1494.94
MAX DEPTH	1.00	0.61	1.07	1.35	0.78	1.07	0.62	0.99	1.32	0.94
VELOCITY	2.75	1.92	2.04	1.81	2.53	2.43	2.26	2.05	2.35	2.95
TIME	8.07	7.89	8.04	8.02	7.83	8.00	7.80	7.78	7.77	7.75
MAX VEL	3.22	4.16	2.32	2.67	4.98	2.99	4.57	3.92	3.08	4.64
DEPTH	1.00	0.61	1.07	1.14	0.76	1.06	0.60	0.91	1.32	0.75
TIME	8.06	7.90	8.03	7.86	7.83	8.00	7.80	7.98	7.77	7.97

NODE	11661	11662	11663	11664	11665	11666	11667	11668	11669	11670
ELEVATION	1495.26	1496.36	1497.01	1497.31	1497.54	1498.74	1499.12	1500.60	1500.97	1502.26
MAX DEPTH	1.26	0.96	1.01	1.31	1.54	0.74	1.12	0.60	0.97	0.79
VELOCITY	3.00	3.15	2.48	2.46	2.57	3.61	2.65	3.32	2.94	3.31
TIME	7.74	7.72	7.71	7.70	7.70	7.68	7.67	7.66	7.66	7.64
MAX VEL	3.56	4.06	4.02	3.53	4.53	4.44	3.39	4.36	4.13	4.68
DEPTH	1.26	0.83	0.88	1.29	1.42	0.73	1.11	0.56	0.94	0.78
TIME	7.74	7.73	7.96	7.96	7.68	7.68	7.67	7.66	7.66	7.64

NODE	11671	11672	11673	11674	11675	11676	11677	11678	11679	11680
ELEVATION	1502.77	1503.03	1503.93	1504.69	1504.95	1506.32	1506.51	1506.62	1508.19	1508.20
MAX DEPTH	0.77	1.03	0.80	0.69	0.95	0.32	0.51	0.62	0.20	0.20
VELOCITY	2.67	2.05	3.14	3.15	2.29	1.46	2.38	1.16	0.65	0.56
TIME	7.63	7.83	7.60	7.83	7.83	7.92	7.92	7.91	7.95	7.94
MAX VEL	3.86	2.78	4.32	3.57	2.46	1.50	2.96	1.50	1.50	1.49
DEPTH	0.74	0.93	0.77	0.69	0.94	0.30	0.51	0.33	0.20	0.20
TIME	7.83	7.62	7.61	7.82	7.81	7.97	7.92	8.59	7.95	7.93

NODE	11681	11682	11683	11684	11685	11686	11687	11688	11689	11690
ELEVATION	1509.51	1510.00	1510.00	1511.99	1522.00	1522.00	1522.00	1518.23	1518.86	1520.70
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.97	16.58	0.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.42
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.79	7.79	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.35
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.17

NODE	11691	11692	11693	11694	11695	11696	11697	11698	11699	11700
ELEVATION	1520.99	1521.49	1523.05	1524.10	1524.76	1526.09	1528.00	1528.54	1531.73	1531.95
MAX DEPTH	0.99	1.50	1.56	2.12	1.70	0.13	0.00	0.00	0.00	0.00
VELOCITY	3.92	4.08	4.95	4.95	5.56	0.23	0.00	0.00	0.00	0.00
TIME	7.79	7.79	7.78	7.77	7.78	7.83	15.00	15.00	15.00	15.00
MAX VEL	13.70	5.01	6.56	6.72	6.99	1.12	0.00	0.00	0.00	0.00
DEPTH	0.50	1.46	1.55	2.08	1.68	0.13	0.00	0.00	0.00	0.00
TIME	9.30	7.67	7.79	7.82	7.77	7.70	0.00	0.00	0.00	0.00

NODE	11721	11722	11723	11724	11725	11726	11727	11728	11729	11730
ELEVATION	1538.00	1543.98	1543.99	1442.36	1442.60	1442.65	1443.50	1444.32	1444.59	1446.20

MAX DEPTH	0.00	0.00	0.00	0.36	0.60	0.65	0.21	0.32	0.59	0.20
VELOCITY	0.00	0.00	0.00	0.90	0.83	1.09	0.68	0.71	0.58	0.70
TIME	15.00	15.00	15.00	9.19	9.14	9.11	9.24	9.13	9.19	9.21
MAX VEL	0.00	0.00	0.00	0.92	1.50	2.10	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.36	0.59	0.65	0.20	0.20	0.58	0.20
TIME	0.00	0.00	0.00	9.20	9.15	9.12	9.33	10.07	9.15	9.16

NODE	11731	11732	11733	11734	11735	11736	11737	11738	11739	11740
ELEVATION	1446.38	1446.60	1446.65	1448.19	1448.33	1450.06	1450.10	1451.82	1452.10	1452.24
MAX DEPTH	0.38	0.60	0.65	0.19	0.33	0.06	0.10	0.10	0.10	0.24
VELOCITY	1.06	0.79	0.71	0.31	0.43	0.00	0.14	0.00	0.15	0.14
TIME	9.13	9.02	9.01	9.13	9.29	14.98	9.30	12.07	9.21	9.15
MAX VEL	1.50	1.50	2.10	1.42	1.50	0.00	0.80	0.25	0.50	0.92
DEPTH	0.34	0.42	0.65	0.18	0.29	0.00	0.10	0.10	0.10	0.24
TIME	9.45	9.74	8.97	9.23	9.49	0.00	9.28	10.37	9.21	9.14

NODE	11741	11742	11743	11744	11745	11746	11747	11748	11749	11750
ELEVATION	1454.10	1454.19	1454.31	1455.75	1456.15	1456.29	1458.05	1458.10	1458.23	1459.92
MAX DEPTH	0.10	0.19	0.31	0.10	0.15	0.29	0.05	0.10	0.23	0.10
VELOCITY	0.00	0.23	0.27	0.11	0.21	0.28	0.00	0.17	0.67	0.00
TIME	9.45	9.06	9.05	9.33	9.11	8.86	10.82	8.87	8.75	9.92
MAX VEL	0.23	1.32	1.50	0.62	1.09	1.48	0.00	0.54	1.50	0.30
DEPTH	0.10	0.19	0.29	0.10	0.15	0.26	0.00	0.10	0.21	0.10
TIME	10.57	9.07	9.17	9.26	9.14	9.09	0.00	8.96	9.02	10.08

NODE	11751	11752	11753	11754	11755	11756	11757	11758	11759	11760
ELEVATION	1460.10	1460.26	1460.39	1462.17	1462.30	1464.04	1464.10	1464.12	1466.04	1466.10
MAX DEPTH	0.10	0.26	0.39	0.17	0.30	0.04	0.10	0.12	0.04	0.10
VELOCITY	0.19	0.53	0.36	0.30	0.32	0.00	0.00	0.04	0.00	0.00
TIME	8.87	8.82	8.81	8.83	8.82	15.00	9.16	9.30	14.97	9.72
MAX VEL	0.63	1.50	1.50	1.25	1.49	0.00	0.30	0.04	0.00	0.04
DEPTH	0.10	0.20	0.35	0.16	0.27	0.00	0.10	0.12	0.00	0.10
TIME	9.38	9.03	8.96	8.93	8.96	0.00	9.06	9.31	0.00	10.32

NODE	11761	11762	11763	11764	11765	11766	11767	11768	11769	11770
ELEVATION	1468.05	1468.10	1468.21	1470.10	1470.22	1470.33	1472.06	1472.20	1472.36	1474.20
MAX DEPTH	0.05	0.10	0.21	0.10	0.22	0.33	0.10	0.20	0.36	0.20
VELOCITY	0.00	0.16	0.09	0.23	0.26	0.23	0.21	0.47	0.56	0.84
TIME	14.97	9.17	9.16	8.87	8.71	8.77	8.81	8.56	8.56	8.36
MAX VEL	0.00	0.70	0.76	0.50	1.32	1.50	0.56	1.50	1.50	1.50
DEPTH	0.00	0.10	0.20	0.10	0.18	0.31	0.10	0.20	0.24	0.20
TIME	0.00	9.26	9.23	8.92	9.28	8.59	8.79	8.71	9.02	8.37

NODE	11771	11772	11773	11774	11775	11776	11777	11778	11779	11780
ELEVATION	1474.48	1475.79	1476.23	1476.38	1478.06	1478.25	1478.46	1478.58	1479.49	1480.33
MAX DEPTH	0.48	0.12	0.23	0.38	0.14	0.25	0.46	0.58	0.28	0.33
VELOCITY	0.77	0.34	0.50	0.49	0.46	0.66	0.80	0.78	0.61	1.03
TIME	8.48	9.00	8.47	8.46	8.74	8.66	8.61	8.59	8.58	8.44
MAX VEL	1.50	0.96	1.50	1.50	1.23	1.50	1.50	1.50	1.50	1.50
DEPTH	0.44	0.12	0.20	0.35	0.14	0.25	0.42	0.57	0.22	0.31
TIME	8.75	9.05	8.40	8.67	8.71	8.68	8.58	8.51	8.73	8.48

NODE	11781	11782	11783	11784	11785	11786	11787	11788	11789	11790
ELEVATION	1480.63	1480.97	1482.48	1482.75	1483.09	1484.54	1484.95	1486.33	1486.79	1487.10
MAX DEPTH	0.63	0.97	0.48	0.75	1.09	0.54	0.95	0.54	0.79	1.10
VELOCITY	2.33	1.55	1.64	2.47	2.25	2.21	2.15	3.05	2.90	3.03
TIME	8.36	8.36	8.34	8.20	8.23	8.18	8.18	8.09	8.09	8.09
MAX VEL	3.18	1.88	1.68	3.08	2.72	2.95	2.61	3.90	3.80	3.37
DEPTH	0.63	0.97	0.46	0.75	1.08	0.54	0.95	0.50	0.51	1.09
TIME	8.36	8.37	8.27	8.20	8.25	8.18	8.18	7.97	8.57	8.06

NODE	11791	11792	11793	11794	11795	11796	11797	11798	11799	11800
ELEVATION	1488.67	1489.17	1490.52	1490.90	1491.19	1492.76	1493.11	1494.63	1495.01	1495.38
MAX DEPTH	0.67	1.17	0.52	0.90	1.19	0.76	1.11	0.63	1.01	1.38
VELOCITY	1.98	1.97	2.56	3.71	2.29	3.13	2.31	2.04	2.53	2.85
TIME	7.90	8.05	8.03	8.02	8.02	7.80	7.79	7.77	7.76	7.74
MAX VEL	4.34	2.51	2.89	3.96	3.06	4.39	2.84	4.38	3.94	3.65
DEPTH	0.65	1.16	0.50	0.90	1.11	0.65	1.06	0.59	0.90	1.36
TIME	8.05	8.03	7.89	8.02	7.82	7.98	7.98	7.77	7.97	7.75

NODE	11801	11802	11803	11804	11805	11806	11807	11808	11809	11810
ELEVATION	1496.73	1497.19	1497.52	1497.86	1499.07	1500.45	1500.88	1501.95	1502.66	1503.00
MAX DEPTH	0.95	1.19	1.52	1.86	1.07	0.83	0.88	0.76	0.66	1.00
VELOCITY	2.81	2.90	2.57	3.79	3.70	4.05	2.97	3.08	2.97	2.11
TIME	7.73	7.71	7.70	7.68	7.67	7.66	7.65	7.64	7.63	7.83
MAX VEL	4.75	3.58	3.62	4.57	5.04	5.13	4.08	4.09	3.40	2.90
DEPTH	0.78	1.12	1.49	1.85	0.94	0.83	0.85	0.72	0.62	1.00
TIME	7.97	7.96	7.94	7.68	7.94	7.66	7.66	7.65	7.83	7.83

NODE	11811	11812	11813	11814	11815	11816	11817	11818	11819	11820
ELEVATION	1503.88	1504.62	1504.99	1505.32	1506.52	1506.77	1508.35	1508.48	1509.23	1510.08
MAX DEPTH	0.77	0.62	0.99	1.32	0.52	0.77	0.35	0.48	0.10	0.08
VELOCITY	2.58	2.73	2.72	2.75	3.05	1.55	1.09	1.08	0.25	0.00
TIME	7.61	7.82	7.82	7.82	7.90	7.91	7.93	7.91	7.97	15.00
MAX VEL	3.68	3.21	3.36	3.27	3.59	1.90	1.50	1.50	0.80	0.00
DEPTH	0.69	0.62	0.99	1.31	0.50	0.77	0.28	0.33	0.10	0.00
TIME	7.62	7.81	7.82	7.81	7.87	7.91	7.89	7.63	8.11	0.00

NODE	11821	11822	11823	11824	11825	11826	11827	11828	11829	11830
ELEVATION	1510.99	1522.00	1522.00	1522.00	1517.88	1518.05	1520.20	1520.51	1520.73	1521.04
MAX DEPTH	0.00	0.00	0.00	0.00	15.66	15.82	0.20	0.51	0.73	1.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.80	3.00	2.80	2.18
TIME	15.00	15.00	15.00	15.00	7.80	7.80	7.62	7.80	7.65	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	3.61	10.35	2.70
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.50	0.50	1.04
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.57	7.82	7.08	7.79

NODE	11831	11832	11833	11834	11835	11836	11837	11838	11839	11840
ELEVATION	1521.37	1522.77	1524.19	1524.93	1526.03	1529.07	1531.46	1531.97	1534.17	1536.00
MAX DEPTH	1.37	0.78	0.20	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.11	3.94	0.57	0.06	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.79	7.78	7.77	8.13	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.58	4.72	1.50	0.34	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.36	0.76	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.80	7.64	7.71	8.14	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11861	11862	11863	11864	11865	11866	11867	11868	11869	11870
ELEVATION	1545.33	1547.86	1442.32	1442.53	1443.93	1444.10	1444.25	1446.10	1446.24	1446.39
MAX DEPTH	0.00	0.00	0.32	0.53	0.10	0.10	0.25	0.10	0.24	0.39
VELOCITY	0.00	0.00	0.73	0.55	0.00	0.14	0.60	0.22	0.60	0.55
TIME	15.00	15.00	9.24	9.28	12.73	9.43	9.42	9.40	9.34	9.11
MAX VEL	0.00	0.00	0.78	1.50	0.27	0.79	1.50	0.58	1.50	1.50
DEPTH	0.00	0.00	0.31	0.53	0.10	0.10	0.23	0.10	0.23	0.39
TIME	0.00	0.00	9.26	9.29	10.83	9.41	9.32	9.43	9.21	9.15

NODE	11871	11872	11873	11874	11875	11876	11877	11878	11879	11880
ELEVATION	1446.55	1448.10	1448.13	1449.83	1450.03	1450.06	1452.04	1452.10	1452.12	1454.10
MAX DEPTH	0.55	0.10	0.13	0.00	0.03	0.06	0.04	0.10	0.12	0.10
VELOCITY	0.53	0.00	0.17	0.00	0.00	0.00	0.00	0.05	0.03	0.00
TIME	9.11	10.70	9.49	15.00	15.00	14.98	15.00	9.91	10.05	9.92
MAX VEL	1.50	0.00	1.01	0.00	0.00	0.00	0.00	0.06	0.03	0.23
DEPTH	0.54	0.00	0.13	0.00	0.00	0.00	0.00	0.10	0.12	0.10
TIME	9.14	0.00	9.51	0.00	0.00	0.00	0.00	12.17	10.05	13.53

NODE	11881	11882	11883	11884	11885	11886	11887	11888	11889	11890
ELEVATION	1454.17	1455.20	1456.07	1456.10	1458.00	1458.04	1458.10	1459.24	1460.09	1460.14
MAX DEPTH	0.17	0.03	0.07	0.10	0.00	0.04	0.10	0.01	0.09	0.14
VELOCITY	0.08	0.00	0.00	0.09	0.00	0.00	0.03	0.00	0.00	0.06
TIME	9.45	14.99	15.00	9.28	15.00	15.00	9.68	15.00	15.00	9.44
MAX VEL	0.42	0.00	0.00	0.55	0.00	0.00	0.03	0.00	0.00	0.43
DEPTH	0.17	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.11
TIME	9.45	0.00	0.00	9.26	0.00	0.00	9.68	0.00	0.00	9.86

NODE	11891	11892	11893	11894	11895	11896	11897	11898	11899	11900
ELEVATION	1460.23	1462.09	1462.10	1462.15	1464.01	1464.08	1464.09	1466.01	1466.02	1468.03
MAX DEPTH	0.23	0.09	0.10	0.15	0.01	0.08	0.09	0.01	0.02	0.03
VELOCITY	0.13	0.00	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.97	15.00	9.00	9.31	11.98	15.00	14.96	13.21	13.21	15.00
MAX VEL	0.72	0.00	0.65	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.00	0.10	0.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.08	0.00	9.02	9.31	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11901	11902	11903	11904	11905	11906	11907	11908	11909	11910
ELEVATION	1468.10	1470.05	1470.10	1470.21	1472.03	1472.10	1472.22	1473.85	1474.18	1476.00
MAX DEPTH	0.10	0.05	0.10	0.21	0.03	0.10	0.22	0.10	0.18	0.10
VELOCITY	0.00	0.00	0.16	0.12	0.00	0.15	0.17	0.18	0.23	0.00
TIME	10.11	13.34	9.21	8.97	14.88	8.88	8.81	8.68	8.62	9.71
MAX VEL	0.03	0.00	0.61	0.59	0.00	0.65	0.71	0.79	1.38	0.34
DEPTH	0.10	0.00	0.10	0.21	0.00	0.10	0.20	0.10	0.18	0.10
TIME	10.24	0.00	9.16	8.99	0.00	8.89	8.70	8.78	8.72	9.78

NODE	11911	11912	11913	11914	11915	11916	11917	11918	11919	11920
ELEVATION	1476.10	1476.21	1478.09	1478.18	1478.33	1480.11	1480.08	1480.31	1480.56	1482.22
MAX DEPTH	0.10	0.19	0.10	0.18	0.33	0.11	0.20	0.32	0.56	0.22
VELOCITY	0.28	0.10	0.00	0.48	0.47	0.22	0.92	0.86	0.84	0.85
TIME	9.41	9.41	9.43	8.78	8.65	8.62	8.57	8.53	8.44	8.41
MAX VEL	0.79	1.25	0.31	1.22	1.50	0.67	1.50	1.50	1.50	1.50
DEPTH	0.10	0.19	0.10	0.18	0.31	0.10	0.20	0.28	0.55	0.22
TIME	9.44	9.50	10.15	8.79	8.71	8.78	8.61	8.48	8.46	8.42

NODE	11921	11922	11923	11924	11925	11926	11927	11928	11929	11930
ELEVATION	1482.49	1482.61	1483.46	1484.44	1484.71	1485.70	1486.53	1486.91	1488.51	1488.83
MAX DEPTH	0.49	0.61	0.31	0.44	0.71	0.57	0.53	0.91	0.51	0.83
VELOCITY	1.29	1.74	0.90	1.12	2.54	3.27	1.92	2.19	2.91	3.03
TIME	8.37	8.36	8.34	8.25	8.17	8.17	8.09	8.10	8.09	8.08
MAX VEL	1.71	2.41	1.50	1.50	3.19	4.06	3.80	2.83	4.76	3.80
DEPTH	0.49	0.61	0.20	0.34	0.70	0.57	0.52	0.77	0.50	0.82
TIME	8.38	8.36	8.60	8.39	8.17	8.19	8.14	7.98	8.14	8.07

NODE	11931	11932	11933	11934	11935	11936	11937	11938	11939	11940
ELEVATION	1489.89	1490.77	1491.10	1492.43	1492.82	1493.37	1494.78	1495.16	1496.43	1496.97
MAX DEPTH	0.63	0.77	1.10	0.51	0.82	0.91	0.78	1.16	0.53	0.97
VELOCITY	2.39	2.36	1.82	2.73	2.74	2.62	3.30	2.34	2.88	1.95
TIME	8.06	8.05	8.04	8.03	7.99	7.79	7.77	7.76	7.75	7.73
MAX VEL	2.80	2.78	2.12	3.53	3.78	3.15	4.25	2.92	3.99	3.81
DEPTH	0.62	0.77	1.09	0.50	0.82	0.87	0.64	0.98	0.51	0.82
TIME	8.05	8.04	8.06	8.16	8.01	7.98	7.97	7.76	7.75	7.95

NODE	11941	11942	11943	11944	11945	11946	11947	11948	11949	11950
ELEVATION	1497.41	1498.58	1498.99	1499.49	1500.80	1501.17	1502.56	1502.98	1503.96	1504.62
MAX DEPTH	1.00	0.58	0.99	1.49	1.00	1.17	0.56	0.98	0.53	0.62
VELOCITY	2.64	2.66	4.98	2.94	3.10	2.93	1.84	2.59	2.23	2.37
TIME	7.97	7.70	7.68	7.67	7.66	7.93	7.63	7.92	7.83	7.82
MAX VEL	3.54	3.88	5.16	5.02	5.02	3.49	4.28	3.26	3.29	3.26
DEPTH	0.99	0.56	0.98	1.33	0.87	1.16	0.55	0.98	0.50	0.62
TIME	7.96	7.70	7.68	7.94	7.95	7.92	7.63	7.92	7.78	7.82

NODE	11951	11952	11953	11954	11955	11956	11957	11958	11959	11960
ELEVATION	1504.97	1506.15	1506.71	1506.89	1508.45	1508.59	1508.72	1510.20	1510.22	1521.00
MAX DEPTH	0.97	0.61	0.84	0.89	0.45	0.59	0.72	0.20	0.15	0.00
VELOCITY	2.91	1.94	3.36	3.10	1.33	2.95	1.47	1.07	0.13	0.00
TIME	7.82	7.56	7.55	7.81	7.90	7.79	7.79	7.81	7.96	15.00
MAX VEL	3.32	4.16	5.36	4.08	1.70	3.34	1.85	1.50	1.01	0.00
DEPTH	0.96	0.60	0.76	0.89	0.45	0.59	0.71	0.20	0.15	0.00
TIME	7.82	7.56	7.55	7.81	7.81	7.89	7.79	7.92	7.97	0.00

NODE	11961	11962	11963	11964	11965	11966	11967	11968	11969	11970
ELEVATION	1522.00	1517.66	1517.77	1520.01	1520.10	1520.20	1520.33	1520.72	1521.02	1521.25
MAX DEPTH	0.00	15.49	15.59	0.01	0.10	0.20	2.01	0.72	1.02	1.19
VELOCITY	0.00	0.00	0.00	0.00	0.25	0.69	1.62	2.03	2.43	2.54
TIME	15.00	7.80	7.80	8.59	7.95	7.80	7.80	7.79	7.79	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.48	1.50	1.62	3.05	3.17	3.25
DEPTH	0.00	0.00	0.00	0.00	0.10	0.20	2.01	0.50	1.01	1.18
TIME	0.00	0.00	0.00	0.00	8.13	7.77	7.81	6.63	7.79	7.78

NODE	11971	11972	11973	11974	11975	11976	11977	11978	11979	11980
ELEVATION	1523.99	1526.00	1528.00	1528.02	1529.81	1531.99	1533.99	1536.00	1538.00	1539.53
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12001	12002	12003	12004	12005	12006	12007	12008	12009	12010
ELEVATION	1550.00	1442.24	1442.35	1444.10	1444.10	1446.10	1446.12	1446.27	1446.36	1448.00
MAX DEPTH	0.00	0.24	0.35	0.10	0.10	0.10	0.12	0.27	0.36	0.00
VELOCITY	0.00	0.47	0.28	0.00	0.04	0.00	0.18	0.15	0.21	0.00
TIME	15.00	9.39	9.40	15.00	9.89	12.17	9.72	9.36	9.30	15.00
MAX VEL	0.00	0.56	1.50	0.00	0.21	0.23	1.02	1.10	1.50	0.00
DEPTH	0.00	0.23	0.32	0.00	0.10	0.10	0.12	0.27	0.32	0.00
TIME	0.00	9.41	9.55	0.00	11.47	12.17	9.64	9.38	9.22	0.00
NODE	12011	12012	12013	12014	12015	12016	12017	12018	12019	12020
ELEVATION	1448.05	1449.45	1450.00	1450.00	1451.54	1452.02	1452.47	1454.00	1454.10	1454.10
MAX DEPTH	0.05	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	13.72	15.00	15.00	15.00	13.71
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.81
NODE	12021	12022	12023	12024	12025	12026	12027	12028	12029	12030
ELEVATION	1456.00	1456.02	1457.59	1458.00	1458.01	1459.59	1460.00	1460.05	1462.00	1462.00
MAX DEPTH	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.05	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	11.73	15.00	15.00	10.63	15.00	15.00	13.74	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12031	12032	12033	12034	12035	12036	12037	12038	12039	12040
ELEVATION	1462.03	1462.10	1464.00	1464.00	1465.87	1466.00	1466.00	1467.22	1468.01	1468.01
MAX DEPTH	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.46	11.91	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	11.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12041	12042	12043	12044	12045	12046	12047	12048	12049	12050
ELEVATION	1470.03	1470.10	1471.54	1472.02	1472.10	1473.82	1474.10	1474.11	1476.10	1476.22
MAX DEPTH	0.03	0.10	0.00	0.02	0.10	0.00	0.10	0.11	0.10	0.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.20	0.10
TIME	13.34	12.33	15.00	11.29	10.00	15.00	10.57	9.80	9.54	9.41
MAX VEL	0.00	0.03	0.00	0.00	0.03	0.00	0.21	0.57	0.48	0.77
DEPTH	0.00	0.10	0.00	0.00	0.10	0.00	0.10	0.11	0.10	0.21
TIME	0.00	10.26	0.00	0.00	10.35	0.00	10.49	9.69	9.63	9.37
NODE	12051	12052	12053	12054	12055	12056	12057	12058	12059	12060
ELEVATION	1478.10	1478.13	1479.96	1480.10	1480.21	1480.41	1482.09	1482.22	1482.46	1482.67
MAX DEPTH	0.10	0.13	0.10	0.10	0.21	0.41	0.20	0.24	0.46	0.67
VELOCITY	0.00	0.19	0.13	0.37	1.02	0.91	1.34	0.90	0.96	1.06
TIME	9.42	9.21	9.15	8.84	8.64	8.58	8.52	8.48	8.41	8.36
MAX VEL	0.34	1.08	0.48	0.57	1.50	1.50	1.49	1.50	1.50	1.67
DEPTH	0.10	0.13	0.10	0.10	0.20	0.40	0.20	0.23	0.35	0.67
TIME	9.34	9.28	9.06	9.03	8.77	8.57	8.58	8.52	8.54	8.36
NODE	12061	12062	12063	12064	12065	12066	12067	12068	12069	12070
ELEVATION	1482.86	1484.41	1484.62	1486.01	1486.50	1486.63	1488.34	1488.67	1489.12	1490.55
MAX DEPTH	0.86	0.41	0.62	0.25	0.50	0.63	0.42	0.67	0.87	0.55
VELOCITY	1.15	1.31	0.96	0.72	1.53	2.57	1.64	2.53	2.87	3.09
TIME	8.36	8.35	8.23	8.20	8.17	8.15	8.18	8.09	8.11	8.08
MAX VEL	1.56	1.60	1.50	1.50	2.14	3.07	1.64	4.19	3.59	3.79
DEPTH	0.73	0.37	0.61	0.20	0.50	0.63	0.42	0.58	0.86	0.55
TIME	8.29	8.26	8.22	8.39	8.17	8.15	8.19	8.24	8.11	8.05
NODE	12071	12072	12073	12074	12075	12076	12077	12078	12079	12080
ELEVATION	1491.03	1492.22	1492.68	1493.01	1494.50	1494.93	1496.29	1496.72	1497.87	1498.56
MAX DEPTH	1.03	0.51	0.68	1.01	0.50	0.93	0.62	0.72	0.60	0.56
VELOCITY	2.24	2.28	2.69	2.13	2.17	2.36	3.60	2.47	2.76	2.74
TIME	8.05	8.09	8.03	8.02	8.01	7.78	7.77	7.75	7.74	7.73
MAX VEL	2.48	3.74	2.92	2.53	3.81	3.74	3.97	3.74	3.71	3.65
DEPTH	1.03	0.50	0.68	1.00	0.50	0.81	0.61	0.71	0.55	0.56
TIME	8.06	7.88	8.03	7.99	7.98	7.97	7.77	7.75	7.74	7.73
NODE	12081	12082	12083	12084	12085	12086	12087	12088	12089	12090
ELEVATION	1498.90	1499.33	1500.66	1501.07	1501.47	1502.82	1503.29	1504.68	1505.05	1506.25
MAX DEPTH	0.90	1.33	0.97	1.07	1.47	0.82	1.29	0.68	1.05	0.51
VELOCITY	3.33	2.73	3.20	2.64	2.85	4.07	2.61	3.53	2.74	2.01
TIME	7.73	7.94	7.67	7.65	7.93	7.93	7.92	7.92	7.91	7.80
MAX VEL	4.00	3.48	4.76	4.59	3.51	4.83	3.47	4.42	3.10	3.59
DEPTH	0.90	1.23	0.82	1.05	1.45	0.81	1.27	0.67	1.04	0.50
TIME	7.73	7.69	7.93	7.95	7.84	7.82	7.91	7.81	7.92	7.65
NODE	12091	12092	12093	12094	12095	12096	12097	12098	12099	12100
ELEVATION	1506.68	1507.04	1507.37	1508.66	1508.92	1510.41	1510.43	1519.00	1520.00	1517.56
MAX DEPTH	0.68	1.04	1.37	0.66	0.92	0.46	0.42	0.00	0.00	15.42
VELOCITY	2.69	2.57	2.92	3.53	1.89	1.44	0.94	0.00	0.00	0.00
TIME	7.80	7.81	7.81	7.53	7.89	7.81	7.82	15.00	15.00	7.80
MAX VEL	3.55	2.96	4.36	4.54	2.73	1.71	1.50	0.00	0.00	0.00
DEPTH	0.68	1.03	1.34	0.61	0.90	0.45	0.38	0.00	0.00	0.00
TIME	7.80	7.80	7.53	7.52	7.52	7.81	7.68	0.00	0.00	0.00
NODE	12101	12102	12103	12104	12105	12106	12107	12108	12109	12110
ELEVATION	1520.00	1520.00	1520.01	1519.81	1519.99	1520.33	1520.66	1522.00	1523.37	1523.93
MAX DEPTH	0.00	0.00	0.01	1.81	1.99	1.01	0.66	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.90	1.93	1.97	1.69	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.81	7.82	7.81	7.75	15.00	15.00	8.89
MAX VEL	0.00	0.00	0.00	1.90	2.52	2.17	2.07	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.81	1.99	1.01	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	7.81	7.73	7.80	7.12	0.00	0.00	0.00
NODE	12141	12142	12143	12144	12145	12146	12147	12148	12149	12150
ELEVATION	1442.15	1443.10	1444.06	1444.10	1446.10	1446.14	1446.23	1447.62	1448.00	1448.00

MAX DEPTH	0.15	0.00	0.06	0.10	0.10	0.14	0.23	0.00	0.00	0.00
VELOCITY	0.15	0.00	0.00	0.00	0.00	0.05	0.09	0.00	0.00	0.00
TIME	9.67	15.00	15.00	14.06	11.99	9.86	9.67	15.00	15.00	15.00
MAX VEL	0.15	0.00	0.00	0.03	0.23	0.05	0.81	0.00	0.00	0.00
DEPTH	0.15	0.00	0.00	0.10	0.10	0.14	0.21	0.00	0.00	0.00
TIME	9.67	0.00	0.00	12.62	14.92	9.85	9.50	0.00	0.00	0.00

NODE	12151	12152	12153	12154	12155	12156	12157	12158	12159	12160
ELEVATION	1450.00	1450.00	1450.00	1452.00	1452.00	1454.00	1454.00	1454.00	1454.00	1456.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	13.81	13.81	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12171	12172	12173	12174	12175	12176	12177	12178	12179	12180
ELEVATION	1464.00	1464.00	1466.00	1466.00	1466.00	1466.00	1468.00	1468.00	1470.00	1470.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12181	12182	12183	12184	12185	12186	12187	12188	12189	12190
ELEVATION	1472.00	1472.00	1472.01	1473.98	1474.00	1474.05	1474.90	1476.10	1477.72	1478.17
MAX DEPTH	0.00	0.00	0.01	0.00	0.00	0.05	0.10	0.10	0.12	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.22	0.20
TIME	15.00	15.00	15.00	15.00	15.00	11.71	10.69	9.57	9.33	9.18
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.98	1.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.12	0.16
TIME	0.00	0.00	0.00	0.00	0.00	0.00	10.20	9.68	9.29	9.27

NODE	12191	12192	12193	12194	12195	12196	12197	12198	12199	12200
ELEVATION	1478.26	1480.12	1480.23	1482.07	1482.24	1482.34	1482.43	1483.60	1484.25	1484.46
MAX DEPTH	0.26	0.13	0.23	0.11	0.24	0.34	0.43	0.27	0.25	0.46
VELOCITY	0.18	0.23	0.11	0.23	0.81	0.72	0.50	0.79	0.74	1.12
TIME	9.02	8.88	8.85	8.62	8.54	8.50	8.49	8.40	8.37	8.37
MAX VEL	1.27	0.83	0.83	0.63	1.50	1.50	1.50	1.50	1.50	1.65
DEPTH	0.26	0.11	0.23	0.11	0.24	0.26	0.38	0.27	0.24	0.45
TIME	9.09	8.94	8.85	8.65	8.54	8.66	8.62	8.40	8.39	8.37

NODE	12201	12202	12203	12204	12205	12206	12207	12208	12209	12210
ELEVATION	1484.58	1484.76	1486.44	1486.66	1488.28	1488.51	1489.92	1490.50	1490.73	1491.72
MAX DEPTH	0.58	0.76	0.44	0.66	0.28	0.51	0.28	0.50	0.73	0.85
VELOCITY	2.15	1.19	1.42	1.50	1.42	2.60	0.89	1.10	2.68	2.56
TIME	8.33	8.22	8.20	8.16	8.20	8.14	8.16	8.12	8.02	8.06
MAX VEL	2.43	2.10	1.78	2.20	1.50	3.91	1.50	1.65	3.44	3.16
DEPTH	0.58	0.75	0.43	0.66	0.26	0.51	0.24	0.50	0.73	0.85
TIME	8.32	8.23	8.20	8.15	8.29	8.14	8.30	8.12	8.02	8.06

NODE	12211	12212	12213	12214	12215	12216	12217	12218	12219	12220
ELEVATION	1492.61	1492.97	1494.50	1494.79	1496.47	1496.71	1497.03	1498.69	1499.04	1500.50
MAX DEPTH	0.61	0.78	0.50	0.79	0.47	0.71	1.03	0.69	1.04	0.50
VELOCITY	2.88	2.14	1.43	1.91	1.37	2.00	2.26	4.12	2.63	2.12
TIME	8.05	8.04	8.03	7.80	7.78	7.76	7.75	7.73	7.72	7.72
MAX VEL	3.20	2.80	2.01	3.73	1.80	3.54	2.66	4.36	3.19	4.01
DEPTH	0.61	0.73	0.50	0.67	0.45	0.65	1.03	0.69	1.03	0.50
TIME	8.05	7.86	8.02	7.80	7.78	7.96	7.75	7.73	7.73	7.72

NODE	12221	12222	12223	12224	12225	12226	12227	12228	12229	12230
ELEVATION	1500.59	1500.94	1501.40	1502.68	1503.15	1504.53	1505.06	1505.43	1506.69	1507.04
MAX DEPTH	0.59	0.94	1.40	0.79	1.15	0.61	1.06	1.43	0.69	1.04
VELOCITY	2.90	1.88	3.08	4.06	3.92	3.78	4.27	3.05	3.45	2.31
TIME	7.72	7.67	7.93	7.92	7.92	7.92	7.91	7.91	7.81	7.81
MAX VEL	3.95	4.15	3.78	4.77	4.75	4.18	4.73	3.49	4.40	2.76
DEPTH	0.59	0.91	1.39	0.78	1.14	0.61	1.05	1.42	0.58	0.91
TIME	7.72	7.94	7.92	7.93	7.91	7.91	7.91	7.91	7.55	7.54

NODE	12231	12232	12233	12234	12235	12236	12237	12238	12239	12240
ELEVATION	1508.29	1508.73	1509.03	1510.92	1516.66	1517.08	1518.00	1517.46	1519.00	1520.00
MAX DEPTH	0.66	0.77	1.03	0.92	0.66	0.08	0.00	15.36	0.00	0.00
VELOCITY	3.10	4.21	3.42	2.26	3.54	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.52	7.79	7.51	7.50	7.96	15.00	7.75	15.00	15.00
MAX VEL	3.97	5.24	4.53	5.03	7.99	0.00	0.00	0.00	0.00	0.00
DEPTH	0.66	0.77	1.02	0.67	0.53	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.52	7.79	7.89	7.51	0.00	0.00	0.00	0.00	0.00

NODE	12241	12242	12243	12244	12245	12246	12247	12248	12249	12250
ELEVATION	1518.57	1518.94	1519.50	1520.10	1521.69	1521.99	1524.00	1525.94	1526.52	1527.94
MAX DEPTH	2.57	0.94	0.80	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.05	2.50	1.87	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.26	7.83	7.82	7.86	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.68	3.71	2.41	0.69	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.18	0.61	0.80	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.82	6.77	7.83	7.77	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12271	12272	12273	12274	12275	12276	12277	12278	12279	12280
ELEVATION	1551.93	1550.00	1553.89	1554.91	1555.97	1555.73	1552.18	1553.93	1553.97	1442.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12281	12282	12283	12284	12285	12286	12287	12288	12289	12290
ELEVATION	1444.00	1444.00	1444.04	1446.10	1446.11	1446.13	1448.00	1448.00	1448.00	1450.00
MAX DEPTH	0.00	0.00	0.04	0.10	0.11	0.13	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.04	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	12.37	10.40	10.32	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.18	0.04	0.04	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.11	0.13	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.00	10.37	10.32	0.00	0.00	0.00	0.00

NODE	12321	12322	12323	12324	12325	12326	12327	12328	12329	12330
ELEVATION	1472.00	1474.00	1474.00	1474.00	1475.94	1476.02	1476.10	1478.10	1478.22	1478.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.10	0.22	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.20	0.20
TIME	15.00	15.00	15.00	15.00	15.00	15.00	10.03	9.49	9.18	8.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.24	1.23	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	10.24	9.57	9.39	9.04

NODE	12331	12332	12333	12334	12335	12336	12337	12338	12339	12340
ELEVATION	1480.23	1480.35	1482.19	1482.37	1482.51	1482.56	1484.29	1484.52	1484.62	1484.73
MAX DEPTH	0.23	0.35	0.19	0.37	0.51	0.56	0.29	0.52	0.62	0.73
VELOCITY	0.34	0.90	0.67	0.46	0.68	0.77	0.65	0.86	1.07	0.87
TIME	8.85	8.72	8.64	8.53	8.50	8.47	8.40	8.38	8.31	8.32
MAX VEL	1.50	1.50	1.28	1.50	1.50	1.50	1.50	1.50	1.72	1.85
DEPTH	0.22	0.33	0.16	0.37	0.50	0.53	0.23	0.26	0.60	0.70
TIME	8.86	8.75	8.72	8.54	8.53	8.55	8.43	8.73	8.34	8.28

NODE	12341	12342	12343	12344	12345	12346	12347	12348	12349	12350
ELEVATION	1486.32	1486.56	1488.13	1488.59	1489.81	1490.48	1490.62	1492.22	1492.51	1492.89
MAX DEPTH	0.32	0.56	0.50	0.59	0.38	0.48	0.62	0.22	0.51	0.89
VELOCITY	1.10	1.67	1.43	1.39	0.89	0.99	1.10	0.87	1.93	2.55
TIME	8.31	8.20	8.16	8.13	8.14	8.14	8.10	8.14	8.09	8.06
MAX VEL	1.50	3.07	2.36	4.15	1.50	1.50	1.84	1.50	2.25	3.06
DEPTH	0.30	0.53	0.50	0.54	0.33	0.46	0.61	0.20	0.51	0.88
TIME	8.38	8.21	8.16	8.14	8.29	8.20	8.11	8.24	8.09	8.08

NODE	12351	12352	12353	12354	12355	12356	12357	12358	12359	12360
ELEVATION	1494.29	1494.71	1496.12	1496.70	1497.01	1498.57	1499.22	1500.69	1500.90	1501.06
MAX DEPTH	0.52	0.71	0.53	0.70	1.01	0.57	0.97	0.69	0.90	1.06
VELOCITY	3.14	2.83	2.98	1.21	1.87	3.35	3.23	4.60	3.41	2.11
TIME	8.07	8.05	7.79	7.78	7.76	7.74	7.73	7.71	7.71	7.71
MAX VEL	4.24	3.64	4.03	3.44	2.93	4.21	4.24	5.39	4.43	3.00
DEPTH	0.50	0.70	0.53	0.60	0.98	0.57	0.93	0.69	0.87	1.04
TIME	7.96	8.04	7.79	7.98	7.75	7.74	7.73	7.71	7.72	7.71

NODE	12361	12362	12363	12364	12365	12366	12367	12368	12369	12370
ELEVATION	1502.28	1502.58	1503.06	1503.54	1504.86	1505.40	1506.71	1507.10	1508.07	1508.78
MAX DEPTH	0.28	0.58	1.06	1.54	0.87	1.40	0.80	1.10	0.78	0.78
VELOCITY	1.37	3.51	4.20	3.58	4.32	2.77	3.33	3.68	3.46	2.91
TIME	7.69	7.68	7.92	7.91	7.91	7.90	7.90	7.90	7.53	7.52
MAX VEL	1.50	3.82	4.64	4.00	5.00	3.91	5.26	4.79	4.31	3.62
DEPTH	0.24	0.58	1.05	1.54	0.86	1.38	0.77	1.08	0.76	0.78
TIME	7.73	7.68	7.92	7.91	7.91	7.92	7.54	7.79	7.53	7.52

NODE	12371	12372	12373	12374	12375	12376	12377	12378	12379	12380
ELEVATION	1509.14	1510.13	1516.67	1516.82	1517.08	1517.36	1520.00	1519.00	1518.57	1518.57
MAX DEPTH	1.14	1.33	0.67	0.82	15.02	15.29	0.00	0.00	2.57	0.93
VELOCITY	2.44	2.08	4.57	3.48	4.63	0.20	0.00	0.00	0.00	0.03
TIME	7.79	7.78	7.50	7.78	7.75	7.75	15.00	15.00	12.53	10.56
MAX VEL	3.25	4.15	9.25	7.58	6.18	1.08	0.00	0.00	1.52	1.92
DEPTH	1.13	0.91	0.50	0.61	15.01	15.28	0.00	0.00	1.04	0.50
TIME	7.78	7.69	7.89	7.68	7.48	7.76	0.00	0.00	6.86	7.27

NODE	12381	12382	12383	12384	12385	12386	12387	12388	12389	12390
ELEVATION	1518.62	1520.01	1521.38	1522.00	1523.98	1525.88	1527.72	1529.63	1530.34	1531.86
MAX DEPTH	0.62	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.84	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12421	12422	12423	12424	12425	12426	12427	12428	12429	12430
ELEVATION	1444.00	1445.06	1446.10	1446.10	1446.10	1448.00	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	0.00	0.01	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	14.29	12.02	11.83	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.13	11.92	0.00	0.00	0.00	0.00	0.00

NODE	12461	12462	12463	12464	12465	12466	12467	12468	12469	12470
ELEVATION	1474.00	1474.00	1476.00	1476.00	1476.00	1477.92	1478.09	1479.00	1480.09	1480.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.03	0.10	0.27
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.34
TIME	15.00	15.00	15.00	15.00	15.00	15.00	11.72	15.00	9.04	8.85
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.11	8.89

NODE	12471	12472	12473	12474	12475	12476	12477	12478	12479	12480
ELEVATION	1482.11	1482.27	1484.12	1484.23	1484.31	1485.96	1486.23	1486.27	1486.34	1486.50
MAX DEPTH	0.22	0.27	0.12	0.26	0.39	0.22	0.23	0.27	0.34	0.50
VELOCITY	1.23	0.32	0.24	0.87	1.03	0.68	0.88	1.06	1.19	1.73
TIME	8.67	8.62	8.52	8.43	8.42	8.37	8.34	8.31	8.31	8.27
MAX VEL	1.50	1.50	0.71	1.50	1.62	1.50	1.50	1.50	1.50	2.26
DEPTH	0.21	0.20	0.11	0.25	0.39	0.20	0.22	0.26	0.25	0.50
TIME	8.68	8.71	8.49	8.43	8.42	8.39	8.32	8.32	8.50	8.27

NODE	12481	12482	12483	12484	12485	12486	12487	12488	12489	12490
ELEVATION	1486.69	1488.44	1488.80	1490.51	1490.62	1492.21	1492.47	1493.78	1494.42	1494.70
MAX DEPTH	0.69	0.44	0.80	0.51	0.62	0.21	0.47	0.30	0.44	0.70
VELOCITY	1.16	1.29	1.55	1.28	1.27	0.96	1.22	1.39	1.08	3.09
TIME	8.28	8.16	8.13	8.10	8.10	8.14	8.14	8.13	8.10	8.05
MAX VEL	1.50	1.72	2.04	2.58	1.92	1.50	1.50	1.50	1.61	3.84
DEPTH	0.59	0.40	0.79	0.50	0.62	0.21	0.47	0.29	0.44	0.69
TIME	8.44	8.18	8.13	8.10	8.11	8.15	8.12	8.16	8.10	8.07

NODE	12491	12492	12493	12494	12495	12496	12497	12498	12499	12500
ELEVATION	1495.12	1496.51	1496.89	1498.52	1499.07	1500.61	1501.01	1501.35	1502.33	1502.86
MAX DEPTH	1.12	0.51	0.89	0.52	1.07	0.61	1.01	1.35	0.66	0.86
VELOCITY	2.52	2.52	1.65	2.88	3.57	3.58	3.33	3.07	3.33	2.94
TIME	8.04	8.05	7.77	7.75	7.74	7.73	7.71	7.70	7.70	7.68

MAX VEL	2.98	3.81	2.45	4.11	4.45	4.28	4.06	4.16	4.45	3.92
DEPTH	1.11	0.50	0.88	0.50	1.00	0.61	0.87	1.34	0.65	0.72
TIME	8.05	7.96	7.77	7.76	7.74	7.73	7.73	7.70	7.69	7.69
NODE	12501	12502	12503	12504	12505	12506	12507	12508	12509	12510
ELEVATION	1504.33	1504.51	1504.75	1505.13	1506.64	1507.25	1507.65	1508.57	1509.10	1510.51
MAX DEPTH	0.36	0.51	0.75	1.13	0.66	1.25	1.65	0.57	1.10	1.22
VELOCITY	1.20	2.86	3.49	4.13	3.27	4.49	3.47	2.69	2.93	2.35
TIME	7.67	7.67	7.91	7.90	7.90	7.90	7.90	7.80	7.79	7.50
MAX VEL	1.50	3.76	4.31	4.38	4.35	5.41	4.51	4.28	3.45	4.62
DEPTH	0.20	0.50	0.72	1.11	0.65	1.24	1.64	0.55	1.10	0.81
TIME	8.07	7.66	7.66	7.92	7.90	7.89	7.90	7.52	7.79	7.75
NODE	12511	12512	12513	12514	12515	12516	12517	12518	12519	12520
ELEVATION	1516.66	1516.80	1517.04	1520.00	1520.00	1520.00	1518.56	1518.57	1518.57	1518.57
MAX DEPTH	0.66	0.80	15.02	0.00	0.00	0.00	2.55	2.57	0.57	0.44
VELOCITY	4.23	3.02	4.61	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	7.50	7.78	7.48	15.00	15.00	15.00	12.63	12.45	12.42	12.42
MAX VEL	8.35	8.24	5.81	0.00	0.00	0.00	1.42	1.30	1.50	1.50
DEPTH	0.56	0.58	15.01	0.00	0.00	0.00	1.36	1.46	0.20	0.23
TIME	7.50	7.58	7.48	0.00	0.00	0.00	7.66	7.66	7.62	7.92
NODE	12561	12562	12563	12564	12565	12566	12567	12568	12569	12570
ELEVATION	1446.00	1446.01	1446.05	1448.00	1448.00	1448.00	1448.00	1450.00	1450.00	1452.00
MAX DEPTH	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12601	12602	12603	12604	12605	12606	12607	12608	12609	12610
ELEVATION	1475.86	1476.00	1476.00	1478.00	1478.00	1479.46	1480.00	1481.99	1482.09	1482.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.99	8.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.37	8.68
NODE	12611	12612	12613	12614	12615	12616	12617	12618	12619	12620
ELEVATION	1482.38	1484.27	1484.39	1484.60	1486.28	1486.43	1486.57	1486.81	1488.20	1488.29
MAX DEPTH	0.38	0.27	0.39	0.60	0.28	0.43	0.57	0.46	0.20	0.29
VELOCITY	0.52	0.37	0.80	0.78	0.87	0.86	0.80	0.75	0.44	0.83
TIME	8.57	8.52	8.43	8.39	8.35	8.35	8.29	8.27	8.29	8.30
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.47	1.50
DEPTH	0.27	0.20	0.38	0.52	0.23	0.32	0.45	0.41	0.20	0.29
TIME	9.02	8.58	8.44	8.46	8.41	8.53	8.53	8.32	8.28	8.27
NODE	12621	12622	12623	12624	12625	12626	12627	12628	12629	12630
ELEVATION	1488.94	1490.20	1490.60	1490.87	1492.47	1494.12	1494.44	1495.60	1496.28	1496.50
MAX DEPTH	0.35	0.39	0.60	0.87	0.47	0.21	0.44	0.33	0.30	0.52
VELOCITY	1.09	1.17	1.18	1.62	1.13	0.96	1.08	1.00	1.38	3.52
TIME	8.26	8.24	8.10	8.18	8.14	8.08	8.12	8.10	8.08	8.03
MAX VEL	1.50	1.50	2.54	2.19	1.70	1.50	1.50	1.50	1.50	4.30
DEPTH	0.24	0.39	0.59	0.78	0.47	0.20	0.44	0.29	0.28	0.50
TIME	8.44	8.20	8.10	8.05	8.12	8.28	8.11	8.04	8.17	8.21
NODE	12631	12632	12633	12634	12635	12636	12637	12638	12639	12640
ELEVATION	1496.73	1498.45	1498.90	1500.61	1501.00	1502.47	1502.79	1502.93	1504.25	1504.93
MAX DEPTH	0.73	0.48	0.90	0.61	1.00	0.66	0.79	0.93	0.61	0.93
VELOCITY	3.12	1.21	2.58	3.94	3.14	3.12	3.97	3.40	3.62	2.98
TIME	8.04	8.02	7.75	7.74	7.72	7.70	7.69	7.68	7.67	7.66
MAX VEL	4.04	1.81	4.37	5.11	4.61	4.78	5.93	4.72	4.56	4.44
DEPTH	0.73	0.48	0.71	0.59	0.98	0.63	0.77	0.88	0.59	0.76
TIME	8.04	8.02	7.76	7.74	7.73	7.71	7.69	7.70	7.67	7.67
NODE	12641	12642	12643	12644	12645	12646	12647	12648	12649	12650
ELEVATION	1506.32	1506.53	1507.74	1508.27	1508.51	1508.06	1508.95	1516.53	1516.80	1516.83
MAX DEPTH	0.48	0.53	0.51	0.52	0.51	2.06	0.95	0.53	0.80	0.83
VELOCITY	1.66	4.17	4.06	3.34	2.87	3.70	3.99	2.44	2.59	3.90
TIME	7.66	7.64	7.63	7.89	7.89	7.90	7.89	7.50	7.49	7.49
MAX VEL	1.79	4.88	5.61	4.60	4.18	4.95	5.20	10.42	10.16	8.85
DEPTH	0.46	0.53	0.50	0.51	0.50	2.05	0.94	0.50	0.51	0.68
TIME	7.66	7.64	7.87	7.77	7.77	7.89	7.89	7.50	7.75	7.74
NODE	12651	12652	12653	12654	12655	12656	12657	12658	12659	12660
ELEVATION	1517.02	1520.00	1520.00	1518.56	1518.56	1518.56	1518.56	1518.57	1519.99	1520.00
MAX DEPTH	15.03	0.00	0.00	4.24	2.58	2.56	0.63	0.57	0.00	0.00
VELOCITY	4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
TIME	7.48	15.00	15.00	12.70	12.45	12.58	12.43	12.55	15.00	15.00
MAX VEL	5.71	0.00	0.00	1.56	3.36	1.85	0.46	0.85	0.00	0.00
DEPTH	15.02	0.00	0.00	1.24	0.62	1.02	0.10	0.11	0.00	0.00
TIME	7.49	0.00	0.00	7.03	6.98	7.54	8.56	7.67	0.00	0.00
NODE	12741	12742	12743	12744	12745	12746	12747	12748	12749	12750
ELEVATION	1476.96	1478.00	1478.00	1479.92	1480.00	1480.00	1481.98	1483.99	1484.01	1484.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	10.54	15.00	11.12	8.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.81
NODE	12751	12752	12753	12754	12755	12756	12757	12758	12759	12760
ELEVATION	1484.33	1484.46	1486.32	1486.49	1488.25	1488.34	1488.44	1488.48	1490.05	1490.24
MAX DEPTH	0.33	0.46	0.32	0.49	0.25	0.34	0.44	0.48	0.13	0.24
VELOCITY	0.44	0.67	1.01	1.07	0.88	1.44	0.98	1.11	0.42	1.07
TIME	8.51	8.48	8.37	8.33	8.27	8.24	8.23	8.23	8.26	8.25
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.56	1.50	1.05	1.50
DEPTH	0.29	0.46	0.20	0.25	0.20	0.22	0.42	0.21	0.12	0.20
TIME	8.55	8.49	8.48	8.85	8.35	8.44	8.24	8.64	8.24	8.39
NODE	12761	12762	12763	12764	12765	12766	12767	12768	12769	12770
ELEVATION	1490.56	1491.14	1492.42	1492.71	1494.45	1495.96	1496.47	1496.64	1496.95	1498.44

MAX DEPTH	0.45	0.39	0.43	0.71	0.45	0.26	0.47	0.64	0.60	0.50
VELOCITY	1.05	1.02	1.19	2.33	1.35	0.95	0.88	0.87	2.08	1.86
TIME	8.23	8.23	8.12	8.11	8.11	8.11	8.08	8.05	8.04	8.04
MAX VEL	1.50	1.50	1.59	2.82	1.74	1.50	1.50	1.99	2.87	2.55
DEPTH	0.41	0.37	0.43	0.71	0.45	0.26	0.33	0.63	0.59	0.50
TIME	8.29	8.26	8.11	8.12	8.12	8.10	8.22	8.06	8.04	8.03
NODE	12771	12772	12773	12774	12775	12776	12777	12778	12779	12780
ELEVATION	1498.60	1500.43	1500.94	1502.31	1502.86	1503.14	1503.27	1504.93	1506.39	1506.92
MAX DEPTH	0.60	0.43	0.94	0.72	0.86	1.14	1.27	0.93	0.67	0.92
VELOCITY	1.35	1.26	2.91	4.58	2.30	3.09	2.57	2.60	3.86	3.12
TIME	7.79	7.76	7.73	7.72	7.70	7.69	7.69	7.66	7.65	7.64
MAX VEL	4.15	1.70	4.72	5.34	4.76	4.03	3.85	4.71	5.50	4.89
DEPTH	0.56	0.42	0.89	0.67	0.81	1.01	1.24	0.50	0.63	0.71
TIME	7.99	8.02	7.74	7.73	7.71	7.68	7.69	7.78	7.66	7.65
NODE	12781	12782	12783	12784	12785	12786	12787	12788	12789	12790
ELEVATION	1508.38	1508.65	1508.74	1508.88	1509.19	1516.56	1516.69	1516.93	1517.00	1520.00
MAX DEPTH	0.47	0.65	0.74	0.88	1.07	0.56	0.69	14.99	15.04	0.00
VELOCITY	1.19	1.48	3.04	2.79	2.51	4.67	2.18	4.82	3.84	0.00
TIME	7.63	7.62	7.89	7.89	7.51	7.50	7.50	7.48	7.49	15.00
MAX VEL	1.85	4.29	3.29	3.40	5.97	7.49	9.55	7.14	5.36	0.00
DEPTH	0.47	0.58	0.74	0.53	1.02	0.56	0.55	14.98	15.01	0.00
TIME	7.64	7.89	7.89	7.52	7.89	7.50	7.65	7.48	7.48	0.00
NODE	12791	12792	12793	12794	12795	12796	12797	12798	12799	12800
ELEVATION	1520.00	1518.56	1518.56	1518.56	1518.56	1518.56	1519.81	1520.79	1522.00	1524.00
MAX DEPTH	0.00	4.55	3.24	2.56	2.56	0.56	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.43	12.67	12.59	12.58	12.43	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.65	1.74	1.81	1.50	0.22	0.00	0.00	0.00	0.00
DEPTH	0.00	1.13	0.50	0.50	0.72	0.30	0.00	0.00	0.00	0.00
TIME	0.00	7.06	7.09	7.31	7.60	9.03	0.00	0.00	0.00	0.00
NODE	12881	12882	12883	12884	12885	12886	12887	12888	12889	12890
ELEVATION	1478.00	1480.00	1480.00	1480.00	1481.98	1482.00	1483.98	1486.00	1486.05	1486.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	11.55	8.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.80
NODE	12891	12892	12893	12894	12895	12896	12897	12898	12899	12900
ELEVATION	1486.19	1487.85	1488.30	1488.45	1488.59	1490.06	1490.41	1490.80	1492.09	1492.21
MAX DEPTH	0.19	0.23	0.31	0.45	0.59	0.50	0.41	0.25	0.12	0.21
VELOCITY	0.33	0.99	1.29	0.76	0.66	1.29	1.14	0.98	0.26	1.03
TIME	8.59	8.39	8.32	8.29	8.22	8.20	8.19	8.19	8.22	8.22
MAX VEL	1.39	1.50	1.50	1.50	1.50	1.67	1.59	1.50	0.87	1.50
DEPTH	0.19	0.20	0.20	0.42	0.57	0.48	0.36	0.20	0.11	0.20
TIME	8.59	8.48	8.49	8.32	8.34	8.20	8.21	8.26	8.30	8.23
NODE	12901	12902	12903	12904	12905	12906	12907	12908	12909	12910
ELEVATION	1492.41	1494.08	1494.47	1494.67	1496.49	1496.62	1498.21	1498.50	1498.71	1500.16
MAX DEPTH	0.40	0.27	0.49	0.67	0.49	0.62	0.21	0.50	0.71	0.54
VELOCITY	1.12	0.93	1.40	1.97	1.39	1.03	0.86	1.57	1.69	2.94
TIME	8.20	8.19	8.16	8.10	8.06	8.06	8.06	8.03	7.80	7.79
MAX VEL	1.50	1.50	1.83	2.81	1.88	1.84	1.50	2.33	4.14	5.17
DEPTH	0.23	0.25	0.49	0.66	0.49	0.61	0.20	0.50	0.62	0.52
TIME	8.48	8.24	8.16	8.08	8.06	8.06	8.23	8.02	8.03	7.79
NODE	12911	12912	12913	12914	12915	12916	12917	12918	12919	12920
ELEVATION	1501.10	1502.47	1502.92	1504.20	1504.54	1504.94	1506.42	1506.89	1508.04	1508.78
MAX DEPTH	0.30	0.47	0.92	0.60	0.54	0.94	0.56	0.89	0.76	0.78
VELOCITY	0.98	1.32	3.99	3.59	3.60	2.98	3.10	3.05	4.71	1.40
TIME	7.76	7.74	7.72	7.70	7.68	7.67	7.66	7.65	7.63	7.61
MAX VEL	1.50	1.71	4.66	5.02	5.22	5.71	4.85	4.47	5.77	4.55
DEPTH	0.28	0.47	0.90	0.57	0.53	0.62	0.55	0.82	0.76	0.61
TIME	8.06	7.74	7.72	7.71	7.68	7.93	7.66	7.65	7.63	7.63
NODE	12921	12922	12923	12924	12925	12926	12927	12928	12929	12930
ELEVATION	1510.28	1510.54	1516.35	1516.68	1516.71	1516.94	1520.00	1520.00	1520.00	1518.56
MAX DEPTH	0.52	0.54	0.35	0.68	0.71	15.03	0.00	0.00	0.00	4.32
VELOCITY	3.59	5.27	2.00	2.55	1.85	2.49	0.00	0.00	0.00	0.00
TIME	7.89	7.76	7.89	7.49	7.49	7.48	15.00	15.00	15.00	12.53
MAX VEL	5.18	5.68	2.97	12.83	10.01	5.00	0.00	0.00	0.00	1.01
DEPTH	0.50	0.53	0.34	0.50	0.58	15.01	0.00	0.00	0.00	0.82
TIME	7.90	7.67	7.89	7.61	7.66	7.49	0.00	0.00	0.00	7.13
NODE	12931	12932	12933	12934	12935	12936	12937	12938	12939	12940
ELEVATION	1518.56	1518.56	1518.56	1518.56	1518.56	1520.00	1521.16	1522.41	1524.00	1526.00
MAX DEPTH	4.56	2.65	2.56	2.56	0.56	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.60	12.63	12.60	12.63	12.58	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.49	0.23	0.00	0.00	0.00	0.00	0.00
DEPTH	1.18	0.20	0.31	0.47	0.31	0.00	0.00	0.00	0.00	0.00
TIME	7.14	7.30	7.19	7.20	9.15	0.00	0.00	0.00	0.00	0.00
NODE	13021	13022	13023	13024	13025	13026	13027	13028	13029	13030
ELEVATION	1480.00	1482.00	1482.00	1482.00	1482.00	1483.93	1485.99	1486.06	1486.16	1487.48
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.16	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.24
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.10	8.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.10	8.58
NODE	13031	13032	13033	13034	13035	13036	13037	13038	13039	13040
ELEVATION	1488.23	1488.44	1488.58	1490.20	1490.53	1490.75	1492.34	1492.38	1494.10	1494.27
MAX DEPTH	0.23	0.44	0.58	0.37	0.53	0.75	0.34	0.38	0.11	0.27
VELOCITY	0.43	0.76	0.83	0.99	1.38	1.43	0.91	0.50	0.31	1.28
TIME	8.42	8.34	8.32	8.21	8.18	8.15	8.15	8.15	8.29	8.20
MAX VEL	1.50	1.50	1.50	1.50	1.64	1.63	1.50	1.50	0.88	1.50
DEPTH	0.23	0.33	0.43	0.36	0.53	0.75	0.32	0.29	0.11	0.22
TIME	8.39	8.52	8.24	8.20	8.19	8.15	8.16	8.29	8.27	8.31

NODE	13041	13042	13043	13044	13045	13046	13047	13048	13049	13050
ELEVATION	1494.51	1494.64	1496.40	1496.74	1498.41	1500.17	1500.32	1500.49	1500.71	1502.52
MAX DEPTH	0.51	0.64	0.40	0.74	0.41	0.23	0.32	0.49	0.71	0.59
VELOCITY	0.97	1.06	1.33	2.64	0.98	0.91	0.95	1.28	2.37	1.70
TIME	8.18	8.15	8.09	8.07	7.86	7.83	8.04	7.79	7.77	7.76
MAX VEL	1.50	1.50	1.64	2.98	1.63	1.50	1.50	1.93	4.04	4.95
DEPTH	0.36	0.63	0.40	0.74	0.38	0.20	0.32	0.49	0.53	0.54
TIME	8.36	8.15	8.07	8.07	7.87	8.16	8.05	7.79	7.79	7.77

NODE	13051	13052	13053	13054	13055	13056	13057	13058	13059	13060
ELEVATION	1504.39	1504.50	1504.82	1505.15	1506.48	1506.94	1508.51	1508.71	1510.51	1510.89
MAX DEPTH	0.39	0.56	0.82	1.15	0.62	0.94	0.51	0.71	0.51	0.89
VELOCITY	1.48	3.36	3.41	2.69	3.66	2.98	3.55	2.90	2.85	3.98
TIME	7.73	7.71	7.70	7.68	7.67	7.65	7.64	7.63	7.88	7.89
MAX VEL	1.67	5.45	4.75	3.79	5.36	5.04	3.66	4.09	4.63	5.29
DEPTH	0.39	0.50	0.75	1.11	0.56	0.81	0.50	0.61	0.50	0.82
TIME	7.73	7.74	7.71	7.68	7.67	7.66	7.64	7.88	7.89	7.77

NODE	13061	13062	13063	13064	13065	13066	13067	13068	13069	13070
ELEVATION	1516.48	1516.64	1516.85	1516.91	1524.00	1522.00	1518.55	1518.55	1518.56	1518.56
MAX DEPTH	0.48	0.64	14.99	15.03	0.00	0.00	4.09	4.51	4.56	2.76
VELOCITY	2.22	3.97	1.47	3.24	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.89	7.75	7.48	7.48	15.00	15.00	12.61	12.50	12.58	12.63
MAX VEL	3.32	8.54	5.98	4.89	0.00	0.00	0.31	1.86	1.74	0.51
DEPTH	0.48	0.60	14.95	15.02	0.00	0.00	2.18	0.77	0.92	0.10
TIME	7.89	7.75	7.48	7.48	0.00	0.00	7.84	7.19	7.14	7.49

NODE	13071	13072	13073	13074	13075	13076	13077	13078	13079	13080
ELEVATION	1518.56	1518.56	1518.56	1518.56	1520.00	1521.99	1523.75	1525.88	1527.96	1528.03
MAX DEPTH	2.56	2.56	0.57	0.56	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.63	12.58	12.53	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.23	0.06	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.30	0.31	0.51	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	7.30	9.15	10.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	13161	13162	13163	13164	13165	13166	13167	13168	13169	13170
ELEVATION	1482.00	1482.00	1482.73	1484.00	1484.50	1486.00	1487.99	1488.01	1488.10	1489.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.26
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.97	8.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.91
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.78	8.51

NODE	13171	13172	13173	13174	13175	13176	13177	13178	13179	13180
ELEVATION	1490.18	1490.27	1490.44	1490.72	1492.43	1492.75	1494.38	1495.64	1496.19	1496.24
MAX DEPTH	0.18	0.27	0.44	0.72	0.43	0.75	0.38	0.11	0.20	0.25
VELOCITY	0.51	1.26	1.16	1.00	1.33	1.27	1.21	0.22	0.56	1.02
TIME	8.39	8.34	8.25	8.18	8.14	8.12	8.11	8.25	8.21	8.16
MAX VEL	1.49	1.50	1.50	1.50	1.71	2.63	1.51	0.91	1.50	1.50
DEPTH	0.17	0.26	0.43	0.33	0.41	0.63	0.37	0.11	0.20	0.20
TIME	8.38	8.32	8.29	8.76	8.15	8.13	8.10	8.26	8.21	8.28

NODE	13181	13182	13183	13184	13185	13186	13187	13188	13189	13190
ELEVATION	1496.41	1498.18	1498.53	1499.69	1500.62	1501.93	1502.41	1502.56	1504.29	1504.69
MAX DEPTH	0.41	0.21	0.56	0.59	0.62	0.38	0.41	0.56	0.51	0.72
VELOCITY	1.41	1.01	2.75	2.98	1.34	1.25	1.26	1.87	2.19	1.58
TIME	8.14	8.07	8.08	8.02	8.00	7.79	7.78	7.76	7.75	7.72
MAX VEL	1.64	1.50	3.38	3.97	3.88	1.50	1.63	5.34	5.15	4.28
DEPTH	0.41	0.21	0.56	0.58	0.54	0.36	0.39	0.55	0.50	0.61
TIME	8.14	8.13	8.08	8.02	8.05	7.78	7.78	7.76	7.75	7.94

NODE	13191	13192	13193	13194	13195	13196	13197	13198	13199	13200
ELEVATION	1504.99	1505.93	1506.64	1507.07	1508.59	1508.87	1510.66	1516.21	1516.51	1516.60
MAX DEPTH	0.99	0.63	0.65	1.07	0.60	0.87	0.66	0.21	0.51	0.60
VELOCITY	3.41	4.00	4.76	4.14	5.15	1.81	3.26	1.65	6.18	7.20
TIME	7.71	7.70	7.69	7.67	7.64	7.63	7.62	7.90	7.89	7.88
MAX VEL	3.97	4.90	5.34	4.82	6.16	4.31	6.03	1.87	11.19	8.91
DEPTH	0.98	0.62	0.65	1.05	0.60	0.58	0.60	0.21	0.50	0.60
TIME	7.71	7.70	7.69	7.67	7.64	7.72	7.62	7.89	7.76	7.88

NODE	13201	13202	13203	13204	13205	13206	13207	13208	13209	13210
ELEVATION	1516.82	1524.00	1524.00	1524.00	1518.55	1518.55	1518.55	1518.55	1518.56	1518.56
MAX DEPTH	14.99	0.00	0.00	0.00	5.79	6.11	4.55	2.86	2.56	0.56
VELOCITY	3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.88	15.00	15.00	15.00	12.51	12.68	12.60	12.61	12.60	12.63
MAX VEL	4.99	0.00	0.00	0.00	0.71	2.71	3.14	0.37	0.54	0.20
DEPTH	14.88	0.00	0.00	0.00	3.82	1.49	0.57	0.88	0.57	0.28
TIME	7.49	0.00	0.00	0.00	7.80	7.22	7.18	7.79	7.79	9.07

NODE	13211	13212	13213	13214	13215	13216	13217	13218	13219	13220
ELEVATION	1518.56	1518.56	1519.94	1520.00	1522.00	1524.00	1526.00	1528.00	1530.00	1531.99
MAX DEPTH	0.56	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.72	12.71	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.31	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.17	9.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	13301	13302	13303	13304	13305	13306	13307	13308	13309	13310
ELEVATION	1484.00	1484.00	1484.00	1485.90	1487.99	1488.00	1489.99	1490.06	1490.10	1490.30
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.10	0.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.20
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.54	8.41
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.55	8.42

NODE	13311	13312	13313	13314	13315	13316	13317	13318	13319	13320
ELEVATION	1490.46	1491.81	1492.31	1492.65	1494.45	1494.83	1496.30	1498.08	1497.73	1498.25
MAX DEPTH	0.46	0.28	0.31	0.65	0.45	0.83	0.30	0.15	0.34	0.27
VELOCITY	0.63	0.79	0.99	1.01	1.15	1.48	1.06	0.29	1.34	0.99
TIME	8.33	8.25	8.29	8.14	8.11	8.08	8.09	8.15	8.14	8.12

MAX VEL	1.50	1.50	1.50	2.50	1.76	2.84	1.50	1.26	1.50	1.50
DEPTH	0.31	0.24	0.30	0.56	0.42	0.73	0.27	0.15	0.29	0.27
TIME	8.61	8.31	8.24	8.16	8.12	8.10	8.15	8.13	8.12	8.12
NODE	13321	13322	13323	13324	13325	13326	13327	13328	13329	13330
ELEVATION	1498.45	1500.05	1500.53	1502.32	1502.64	1504.28	1504.67	1506.23	1506.50	1507.45
MAX DEPTH	0.45	0.29	0.54	0.32	0.64	0.65	0.67	0.25	0.50	0.81
VELOCITY	1.26	1.50	2.27	1.19	1.46	2.20	1.51	1.43	1.79	3.54
TIME	8.10	8.10	8.02	7.80	7.97	7.75	7.74	7.74	7.73	7.69
MAX VEL	1.50	1.50	2.85	1.50	4.42	4.99	5.79	1.50	2.85	7.30
DEPTH	0.33	0.25	0.54	0.23	0.61	0.64	0.54	0.20	0.50	0.72
TIME	8.05	8.21	8.02	8.27	8.03	7.75	7.98	8.17	7.73	7.70
NODE	13331	13332	13333	13334	13335	13336	13337	13338	13339	13340
ELEVATION	1507.86	1508.47	1508.70	1508.88	1510.68	1516.37	1516.66	1516.73	1516.81	1524.00
MAX DEPTH	0.62	0.48	0.77	0.88	0.68	0.37	0.66	0.73	15.01	0.00
VELOCITY	2.77	1.52	5.00	2.53	3.14	1.84	2.03	2.31	3.64	0.00
TIME	7.69	7.69	7.66	7.65	7.63	7.91	7.76	7.88	7.88	15.00
MAX VEL	5.78	1.85	5.45	4.18	5.69	2.76	8.80	3.06	4.51	0.00
DEPTH	0.55	0.48	0.51	0.56	0.51	0.37	0.60	0.68	15.01	0.00
TIME	7.70	7.69	7.87	7.72	7.77	7.91	7.88	7.76	7.88	0.00
NODE	13341	13342	13343	13344	13345	13346	13347	13348	13349	13350
ELEVATION	1524.00	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1518.56	1519.81
MAX DEPTH	0.00	4.55	2.79	2.81	4.58	4.55	2.55	2.55	0.56	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.61	12.73	12.69	12.76	12.59	12.58	12.60	12.65	15.00
MAX VEL	0.00	0.84	3.28	1.50	1.50	1.50	0.48	0.29	0.18	0.00
DEPTH	0.00	2.67	0.57	0.78	2.18	2.16	0.56	2.24	0.28	0.00
TIME	0.00	7.93	7.75	7.78	7.61	7.61	7.80	8.94	9.15	0.00
NODE	13441	13442	13443	13444	13445	13446	13447	13448	13449	13450
ELEVATION	1484.00	1485.93	1486.00	1486.87	1489.99	1490.00	1491.95	1490.20	1492.05	1492.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.10	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09	0.54
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.02	8.87	8.36
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.32	1.27
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.10	0.16
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.08	8.87	8.41
NODE	13451	13452	13453	13454	13455	13456	13457	13458	13459	13460
ELEVATION	1492.39	1492.54	1494.27	1494.60	1495.84	1496.67	1498.31	1498.47	1500.12	1500.33
MAX DEPTH	0.39	0.54	0.28	0.60	0.56	0.66	0.34	0.35	0.15	0.33
VELOCITY	1.44	0.82	1.13	1.43	1.90	1.93	0.94	0.83	0.59	0.97
TIME	8.27	8.27	8.16	8.11	8.09	8.08	8.08	8.09	8.21	8.09
MAX VEL	1.50	1.50	1.50	2.47	2.75	2.76	1.50	1.50	1.28	1.50
DEPTH	0.27	0.53	0.27	0.55	0.55	0.64	0.29	0.29	0.15	0.28
TIME	8.42	8.22	8.22	8.12	8.09	8.07	8.13	8.21	8.23	8.15
NODE	13461	13462	13463	13464	13465	13466	13467	13468	13469	13470
ELEVATION	1502.20	1502.37	1502.68	1504.19	1504.88	1506.42	1506.81	1508.41	1508.65	1508.95
MAX DEPTH	0.20	0.49	0.68	0.50	0.88	0.66	0.81	0.42	0.65	0.94
VELOCITY	0.75	1.26	2.04	1.81	2.49	3.14	2.80	1.13	2.66	3.70
TIME	8.06	8.06	8.03	8.02	7.74	7.73	7.72	7.71	7.69	7.68
MAX VEL	1.50	1.89	2.74	3.11	4.34	5.69	4.29	1.72	5.25	5.22
DEPTH	0.20	0.49	0.68	0.50	0.57	0.59	0.59	0.41	0.61	0.93
TIME	8.09	8.07	8.04	8.02	8.01	7.73	7.74	7.71	7.69	7.68
NODE	13471	13472	13473	13474	13475	13476	13477	13478	13479	13480
ELEVATION	1510.42	1510.70	1516.21	1516.50	1516.63	1516.76	1516.83	1530.00	1526.00	1518.55
MAX DEPTH	0.43	0.73	0.21	0.50	0.63	15.01	15.06	0.00	0.00	2.32
VELOCITY	1.32	5.29	1.44	3.31	4.00	3.40	2.41	0.00	0.00	0.00
TIME	7.67	7.65	7.65	7.89	7.76	7.88	7.88	15.00	15.00	12.67
MAX VEL	1.72	6.93	2.14	4.70	8.65	3.96	3.34	0.00	0.00	0.22
DEPTH	0.42	0.72	0.21	0.50	0.55	15.00	15.05	0.00	0.00	2.06
TIME	7.68	7.66	7.64	7.89	7.64	7.88	7.88	0.00	0.00	9.12
NODE	13481	13482	13483	13484	13485	13486	13487	13488	13489	13490
ELEVATION	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1519.99	1520.00
MAX DEPTH	2.55	2.22	1.06	3.97	3.66	2.55	0.89	0.55	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.60	12.69	12.63	12.57	12.65	12.59	12.67	12.80	15.00	15.00
MAX VEL	1.50	0.27	0.26	1.50	0.57	0.61	0.56	0.22	0.00	0.00
DEPTH	0.71	0.54	0.67	1.58	1.69	0.60	0.61	0.30	0.00	0.00
TIME	7.96	8.01	8.86	7.61	7.81	7.83	9.02	9.21	0.00	0.00
NODE	13581	13582	13583	13584	13585	13586	13587	13588	13589	13590
ELEVATION	1486.00	1488.00	1488.00	1489.15	1490.00	1492.00	1492.72	1492.18	1493.78	1494.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.18	0.10	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.21	1.02
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.78	8.47	8.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	0.72	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.10	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.80	8.69	8.26
NODE	13591	13592	13593	13594	13595	13596	13597	13598	13599	13600
ELEVATION	1494.40	1496.04	1496.26	1497.99	1498.49	1498.95	1500.25	1502.03	1502.26	1502.46
MAX DEPTH	0.40	0.25	0.27	0.22	0.50	0.66	0.25	0.10	0.26	0.46
VELOCITY	1.44	1.43	0.83	1.00	2.31	3.31	1.12	0.22	1.14	0.90
TIME	8.23	8.18	8.20	8.09	8.08	8.05	8.05	8.20	8.10	8.07
MAX VEL	1.65	1.50	1.50	1.50	3.95	3.63	1.50	0.73	1.50	1.50
DEPTH	0.40	0.23	0.22	0.20	0.50	0.63	0.23	0.10	0.25	0.23
TIME	8.23	8.16	8.33	8.07	8.08	8.05	8.08	8.23	8.11	8.43
NODE	13601	13602	13603	13604	13605	13606	13607	13608	13609	13610
ELEVATION	1504.20	1504.39	1504.68	1506.45	1506.94	1508.60	1508.79	1510.48	1510.87	1512.66
MAX DEPTH	0.21	0.39	0.63	0.45	0.93	0.60	0.79	0.53	0.89	0.70
VELOCITY	0.72	1.04	2.72	1.23	3.06	3.40	2.30	2.49	4.64	3.35
TIME	8.05	8.06	8.01	7.74	7.71	7.71	7.70	7.68	7.67	7.66
MAX VEL	1.50	1.56	3.43	1.64	4.87	5.92	4.71	5.42	5.79	5.85
DEPTH	0.20	0.39	0.62	0.45	0.79	0.55	0.65	0.52	0.84	0.55
TIME	8.02	8.06	8.01	7.74	7.72	7.71	7.71	7.68	7.67	7.67
NODE	13611	13612	13613	13614	13615	13616	13617	13618	13619	13620
ELEVATION	1516.30	1516.62	1516.65	1516.73	1532.00	1532.00	1532.00	1518.54	1518.55	1518.55

MAX DEPTH	0.30	0.62	0.65	15.01	0.00	0.00	0.00	0.61	0.56	0.60
VELOCITY	1.60	1.76	1.57	3.24	0.00	0.00	0.00	0.01	0.01	0.00
TIME	7.65	7.64	7.65	7.88	15.00	15.00	15.00	12.67	12.54	12.61
MAX VEL	2.41	8.34	2.74	3.87	0.00	0.00	0.00	0.31	1.49	1.50
DEPTH	0.30	0.57	0.63	15.01	0.00	0.00	0.00	0.60	0.27	0.32
TIME	7.64	7.65	7.64	7.89	0.00	0.00	0.00	10.52	9.20	9.12

NODE	13621	13622	13623	13624	13625	13626	13627	13628	13629	13630
ELEVATION	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1518.55	1520.00	1522.00	1523.60
MAX DEPTH	0.60	0.74	0.58	2.55	2.55	0.55	0.55	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.68	12.68	12.73	12.60	12.64	12.58	12.62	15.00	15.00	15.00
MAX VEL	0.15	1.49	0.09	1.41	1.38	0.22	0.04	0.00	0.00	0.00
DEPTH	0.28	0.42	0.50	2.24	1.97	0.30	0.47	0.00	0.00	0.00
TIME	9.05	8.99	9.73	8.96	8.66	9.19	9.77	0.00	0.00	0.00

NODE	13721	13722	13723	13724	13725	13726	13727	13728	13729	13730
ELEVATION	1488.05	1489.95	1490.00	1491.64	1493.77	1493.99	1494.10	1494.21	1496.03	1496.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.21	0.11	0.31
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.21	0.23	1.36
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.71	8.59	8.36	8.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.54	1.12	0.85	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.10	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.78	8.75	8.41	8.39

NODE	13731	13732	13733	13734	13735	13736	13737	13738	13739	13740
ELEVATION	1496.51	1496.58	1498.41	1500.18	1500.61	1501.06	1502.21	1504.09	1504.43	1504.53
MAX DEPTH	0.51	0.58	0.42	0.24	0.63	0.52	0.21	0.10	0.24	0.50
VELOCITY	1.20	0.82	1.03	0.84	2.76	1.41	0.60	0.53	0.92	1.03
TIME	8.19	8.21	8.10	8.05	8.04	8.27	8.03	8.18	8.06	8.06
MAX VEL	1.50	1.50	1.71	1.50	5.53	4.19	1.50	0.74	1.50	1.50
DEPTH	0.37	0.44	0.40	0.20	0.62	0.50	0.20	0.10	0.22	0.20
TIME	8.34	8.11	8.11	8.11	8.04	8.10	8.10	8.18	8.08	8.46

NODE	13741	13742	13743	13744	13745	13746	13747	13748	13749	13750
ELEVATION	1506.20	1506.62	1508.37	1508.68	1509.15	1510.54	1512.42	1513.22	1516.39	1516.65
MAX DEPTH	0.26	0.62	0.38	0.46	1.00	0.58	0.42	0.78	0.39	0.65
VELOCITY	1.14	1.70	1.59	1.31	3.52	2.86	1.21	4.32	1.85	2.04
TIME	8.04	7.75	7.74	7.72	7.69	7.69	7.67	7.66	7.65	7.64
MAX VEL	1.50	5.89	1.61	1.80	5.27	5.88	1.75	6.70	2.30	7.18
DEPTH	0.22	0.56	0.38	0.45	0.90	0.57	0.42	0.76	0.39	0.57
TIME	8.14	7.99	7.74	7.72	7.70	7.69	7.67	7.66	7.65	7.65

NODE	13751	13752	13753	13754	13755	13756	13757	13758	13759	13760
ELEVATION	1516.68	1516.72	1532.00	1532.00	1518.54	1518.54	1518.54	1519.99	1520.53	1520.00
MAX DEPTH	0.68	15.03	0.00	0.00	1.85	0.54	0.10	0.00	0.00	0.00
VELOCITY	1.17	1.96	0.00	0.00	0.06	0.01	0.01	0.00	0.00	0.00
TIME	7.64	7.65	15.00	15.00	12.93	12.74	12.73	15.00	15.00	15.00
MAX VEL	2.46	2.75	0.00	0.00	0.06	1.50	0.01	0.00	0.00	0.00
DEPTH	0.67	15.00	0.00	0.00	1.85	0.20	0.10	0.00	0.00	0.00
TIME	7.65	7.91	0.00	0.00	11.30	10.40	13.19	0.00	0.00	0.00

NODE	13761	13762	13763	13764	13765	13766	13767	13768	13769	13770
ELEVATION	1519.98	1518.55	1518.55	1518.55	1518.55	1520.00	1521.77	1524.00	1524.00	1524.72
MAX DEPTH	0.00	0.30	1.06	0.69	0.55	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	14.03	12.58	12.62	12.64	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.02	0.42	0.23	0.11	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.29	0.94	0.44	0.26	0.00	0.00	0.00	0.00	0.00
TIME	0.00	10.55	9.56	9.14	9.22	0.00	0.00	0.00	0.00	0.00

NODE	13861	13862	13863	13864	13865	13866	13867	13868	13869	13870
ELEVATION	1492.00	1493.55	1495.71	1496.04	1496.07	1496.22	1497.43	1496.62	1498.39	1500.04
MAX DEPTH	0.00	0.00	0.00	0.05	0.15	0.22	0.20	0.62	0.39	0.28
VELOCITY	0.00	0.00	0.00	0.00	0.28	0.21	0.47	0.99	1.39	0.86
TIME	15.00	15.00	15.00	15.00	8.53	8.38	8.26	8.23	8.11	8.09
MAX VEL	0.00	0.00	0.00	0.00	0.83	1.31	1.46	1.66	1.66	1.50
DEPTH	0.00	0.00	0.00	0.00	0.14	0.18	0.20	0.59	0.39	0.20
TIME	0.00	0.00	0.00	0.00	8.55	8.51	8.26	8.16	8.11	8.29

NODE	13871	13872	13873	13874	13875	13876	13877	13878	13879	13880
ELEVATION	1500.40	1502.20	1502.70	1503.99	1506.09	1506.20	1506.37	1508.22	1508.49	1508.87
MAX DEPTH	0.40	0.20	0.70	0.10	0.10	0.20	0.37	0.23	0.50	0.87
VELOCITY	0.98	1.14	3.63	0.21	0.23	0.69	1.05	1.18	2.44	2.44
TIME	8.05	8.02	8.02	8.18	8.17	8.04	8.03	8.02	8.00	7.72
MAX VEL	1.50	1.50	5.32	0.71	0.53	1.50	1.57	1.50	4.75	4.66
DEPTH	0.37	0.20	0.60	0.10	0.10	0.20	0.37	0.20	0.50	0.67
TIME	8.19	8.02	8.08	8.36	8.17	8.05	8.03	8.06	8.00	7.99

NODE	13881	13882	13883	13884	13885	13886	13887	13888	13889	13890
ELEVATION	1510.54	1512.16	1511.12	1516.24	1516.51	1516.63	1516.69	1516.74	1534.00	1533.00
MAX DEPTH	0.56	0.20	1.11	0.24	0.51	0.63	15.05	15.08	0.00	0.00
VELOCITY	2.99	0.78	4.59	1.36	3.46	1.49	1.49	1.96	0.00	0.00
TIME	7.71	7.71	7.69	7.67	7.65	7.64	7.64	7.69	15.00	15.00
MAX VEL	5.13	1.50	5.99	2.06	8.45	6.61	3.38	1.99	0.00	0.00
DEPTH	0.54	0.20	1.00	0.24	0.50	0.55	15.02	15.07	0.00	0.00
TIME	7.71	8.18	7.70	7.66	7.65	7.70	7.95	7.68	0.00	0.00

NODE	13891	13892	13893	13894	13895	13896	13897	13898	13899	13900
ELEVATION	1518.42	1519.01	1520.00	1520.00	1520.87	1522.00	1523.40	1521.87	1521.86	1518.55
MAX DEPTH	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55
VELOCITY	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.26	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.63
MAX VEL	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49
TIME	12.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.94

NODE	13901	13902	13903	13904	13905	13906	13907	13908	13909	13910
ELEVATION	1518.55	1520.11	1522.08	1523.87	1524.03	1526.00	1526.62	1527.06	1528.55	1532.00
MAX DEPTH	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.64	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	13991	13992	13993	13994	13995	13996	13997	13998	13999	14000
ELEVATION	1488.00	1488.00	1489.67	1490.00	1492.00	1492.00	1493.99	1495.46	1495.98	1496.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	14001	14002	14003	14004	14005	14006	14007	14008	14009	14010
ELEVATION	1496.20	1496.32	1498.27	1498.36	1500.14	1500.41	1502.16	1502.39	1504.12	1503.75
MAX DEPTH	0.20	0.32	0.27	0.36	0.34	0.41	0.20	0.39	0.20	1.73
VELOCITY	0.14	0.20	0.75	1.01	1.41	0.84	0.87	0.78	1.17	4.15
TIME	8.51	8.37	8.23	8.18	8.11	8.08	8.11	8.10	8.07	8.07
MAX VEL	0.98	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	5.29
DEPTH	0.20	0.32	0.21	0.36	0.28	0.40	0.20	0.32	0.20	1.72
TIME	8.50	8.37	8.19	8.18	8.14	8.11	8.16	8.01	8.09	8.07

NODE	14011	14012	14013	14014	14015	14016	14017	14018	14019	14020
ELEVATION	1506.03	1506.31	1508.27	1508.62	1510.28	1510.55	1511.56	1512.75	1516.32	1516.61
MAX DEPTH	0.23	0.51	0.27	0.62	0.30	0.56	0.85	0.75	0.32	0.61
VELOCITY	1.29	2.10	0.89	1.28	1.48	3.83	3.46	3.54	1.87	1.54
TIME	8.07	8.03	7.77	8.01	7.73	7.72	7.71	7.69	7.66	7.66
MAX VEL	1.50	2.23	1.50	1.50	1.50	5.40	5.14	4.67	2.53	8.31
DEPTH	0.21	0.51	0.22	0.42	0.22	0.51	0.69	0.74	0.32	0.55
TIME	8.22	8.02	8.07	7.74	8.09	7.98	7.71	7.69	7.66	7.67

NODE	14021	14022	14023	14024	14025	14026	14027	14028	14029	14030
ELEVATION	1516.65	1516.69	1536.00	1536.00	1535.00	1518.24	1518.25	1520.00	1522.00	1522.00
MAX DEPTH	0.65	15.08	0.00	0.00	0.00	0.24	0.25	0.00	0.00	0.00
VELOCITY	1.57	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.47	3.45	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00
DEPTH	0.62	15.08	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00
TIME	7.64	7.69	0.00	0.00	0.00	0.00	13.17	0.00	0.00	0.00

NODE	14121	14122	14123	14124	14125	14126	14127	14128	14129	14130
ELEVATION	1484.00	1484.00	1486.00	1487.42	1488.00	1488.00	1489.99	1491.09	1492.01	1493.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.19	9.19	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	14131	14132	14133	14134	14135	14136	14137	14138	14139	14140
ELEVATION	1494.03	1496.01	1497.99	1498.00	1498.27	1498.77	1500.20	1500.35	1501.99	1501.92
MAX DEPTH	0.03	0.01	0.00	0.00	0.10	0.15	0.20	0.35	0.17	0.45
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.33	0.85	1.22	0.62	1.09
TIME	9.19	15.00	15.00	8.76	8.67	8.33	8.19	8.14	8.15	8.12
MAX VEL	0.00	0.00	0.00	0.00	0.29	0.99	1.50	1.53	1.26	1.55
DEPTH	0.00	0.00	0.00	0.00	0.10	0.14	0.20	0.35	0.16	0.45
TIME	0.00	0.00	0.00	0.00	8.67	8.29	8.21	8.16	8.13	8.12

NODE	14141	14142	14143	14144	14145	14146	14147	14148	14149	14150
ELEVATION	1502.91	1504.19	1504.29	1504.52	1504.84	1507.77	1508.46	1510.49	1511.42	1512.58
MAX DEPTH	0.30	0.20	0.30	0.56	0.84	0.53	0.55	0.49	0.69	0.61
VELOCITY	0.50	0.68	1.18	3.02	1.81	1.89	0.99	1.54	2.20	2.27
TIME	7.97	8.09	8.08	8.08	7.78	7.76	7.75	7.73	7.72	7.71
MAX VEL	1.50	1.49	1.50	4.22	4.62	6.28	3.39	1.76	4.72	4.20
DEPTH	0.20	0.20	0.28	0.50	0.82	0.53	0.52	0.43	0.54	0.59
TIME	8.20	8.09	8.06	8.01	7.79	7.76	7.76	7.74	7.99	7.71

NODE	14151	14152	14153	14154	14155	14156	14157	14158	14159	14160
ELEVATION	1516.24	1516.51	1516.64	1516.68	1516.72	1536.00	1536.00	1520.01	1519.80	1519.80
MAX DEPTH	0.24	0.51	0.64	15.12	15.14	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.25	2.97	1.51	2.62	1.98	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.67	7.67	7.69	7.70	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.90	8.60	6.92	3.56	2.61	0.00	0.00	0.00	0.00	0.00
DEPTH	0.23	0.50	0.54	15.11	15.01	0.00	0.00	0.00	0.00	0.00
TIME	7.69	7.67	7.67	7.69	7.63	0.00	0.00	0.00	0.00	0.00

NODE	14251	14252	14253	14254	14255	14256	14257	14258	14259	14260
ELEVATION	1483.66	1484.00	1485.92	1486.00	1488.00	1488.00	1489.77	1490.00	1492.02	1492.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.19	8.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97

NODE	14261	14262	14263	14264	14265	14266	14267	14268	14269	14270
ELEVATION	1494.08	1495.92	1496.11	1498.02	1499.83	1500.09	1501.29	1501.46	1502.22	1502.40
MAX DEPTH	0.08	0.05	0.11	0.02	0.03	0.09	0.10	0.28	0.31	0.40
VELOCITY	0.00	0.00	0.12	0.00	0.00	0.00	0.25	0.93	0.92	1.15
TIME	15.00	15.00	8.77	9.17	15.00	15.00	8.23	8.18	8.12	8.09
MAX VEL	0.00	0.00	0.12	0.00	0.00	0.00	0.82	1.50	1.50	1.50
DEPTH	0.00	0.00	0.10	0.00	0.00	0.00	0.10	0.26	0.20	0.40
TIME	0.00	0.00	9.19	0.00	0.00	0.00	8.24	8.19	8.23	8.10

NODE	14271	14272	14273	14274	14275	14276	14277	14278	14279	14280
ELEVATION	1504.17	1504.20	1504.42	1506.20	1506.25	1507.30	1508.72	1510.27	1512.45	1512.84
MAX DEPTH	0.19	0.35	0.42	0.20	0.26	0.31	0.80	0.32	0.46	0.84
VELOCITY	0.36	1.22	0.91	0.81	1.25	1.08	1.82	1.23	1.23	2.27
TIME	8.10	8.09	8.08	8.06	8.06	8.04	7.75	7.73	7.71	7.70
MAX VEL	1.43	1.50	1.50	1.50	1.50	1.61	5.64	1.50	1.67	5.57
DEPTH	0.18	0.31	0.31	0.20	0.21	0.31	0.53	0.22	0.41	0.78
TIME	8.08	8.05	8.03	8.08	8.01	8.05	8.01	7.99	7.72	7.71

NODE	14281	14282	14283	14284	14285	14286	14287	14288	14289	14290
ELEVATION	1516.30	1516.63	1516.65	1516.68	1538.00	1538.00	1536.00	1520.00	1522.00	1521.88
MAX DEPTH	0.30	0.63	0.65	15.15	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.96	1.38	1.43	1.34	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	7.69	7.67	7.67	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	2.01	6.78	2.77	3.43	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.30	0.54	0.64	15.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.70	7.67	7.69	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14381	14382	14383	14384	14385	14386	14387	14388	14389	14390
ELEVATION	1486.28	1488.00	1488.00	1490.00	1490.00	1492.04	1494.10	1494.22	1496.10	1498.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.22	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.19	0.21	0.19
TIME	15.00	15.00	15.00	15.00	15.00	9.19	8.76	8.66	8.55	8.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.83	0.50	0.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.22	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.81	8.69	8.58	8.59
NODE	14391	14392	14393	14394	14395	14396	14397	14398	14399	14400
ELEVATION	1498.15	1500.03	1500.16	1502.10	1502.34	1503.45	1504.27	1504.38	1506.15	1506.38
MAX DEPTH	0.15	0.04	0.16	0.10	0.34	0.28	0.28	0.38	0.20	0.38
VELOCITY	0.16	0.00	0.08	0.23	1.04	1.06	0.89	0.77	0.51	1.18
TIME	8.54	15.00	8.61	8.28	8.14	8.09	8.05	8.07	8.08	7.82
MAX VEL	0.77	0.00	0.43	0.43	1.50	1.50	1.50	1.50	1.46	1.50
DEPTH	0.14	0.00	0.16	0.10	0.26	0.26	0.21	0.31	0.19	0.30
TIME	8.63	0.00	8.61	8.29	8.20	8.10	8.10	8.18	8.11	8.04
NODE	14401	14402	14403	14404	14405	14406	14407	14408	14409	14410
ELEVATION	1506.63	1508.23	1510.19	1510.16	1509.84	1512.90	1516.39	1516.65	1516.68	1516.70
MAX DEPTH	0.37	0.23	0.20	0.23	1.77	0.90	0.39	0.65	0.68	15.20
VELOCITY	0.82	0.99	0.61	0.77	2.49	3.04	1.70	1.41	0.96	1.54
TIME	7.81	8.04	8.03	8.03	8.01	7.70	7.70	7.69	7.69	7.69
MAX VEL	1.50	1.50	1.46	1.50	4.22	6.82	2.34	7.13	2.60	3.37
DEPTH	0.24	0.20	0.20	0.22	1.36	0.51	0.39	0.58	0.62	15.12
TIME	8.20	8.13	8.04	8.03	8.06	7.96	7.69	7.70	7.94	7.65
NODE	14501	14502	14503	14504	14505	14506	14507	14508	14509	14510
ELEVATION	1482.00	1484.00	1484.00	1486.00	1487.62	1488.00	1488.00	1490.00	1490.00	1492.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.19
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14511	14512	14513	14514	14515	14516	14517	14518	14519	14520
ELEVATION	1494.07	1494.38	1496.22	1498.19	1498.33	1500.10	1502.09	1502.20	1504.10	1504.36
MAX DEPTH	0.12	0.28	0.23	0.19	0.33	0.10	0.09	0.20	0.10	0.36
VELOCITY	0.18	0.44	0.32	0.30	0.37	0.21	0.00	0.19	0.22	0.93
TIME	8.79	8.58	8.49	8.38	8.37	8.37	8.69	8.36	8.15	8.07
MAX VEL	0.19	1.50	1.49	1.10	1.50	0.79	0.00	0.84	0.60	1.50
DEPTH	0.10	0.26	0.20	0.19	0.30	0.10	0.00	0.19	0.10	0.36
TIME	9.19	8.61	8.53	8.40	8.42	8.37	0.00	8.42	8.13	8.07
NODE	14521	14522	14523	14524	14525	14526	14527	14528	14529	14530
ELEVATION	1505.93	1506.22	1506.32	1508.26	1508.49	1510.23	1510.39	1512.33	1516.23	1516.56
MAX DEPTH	0.23	0.24	0.32	0.29	0.45	0.23	0.41	0.39	0.23	0.56
VELOCITY	0.92	0.44	0.74	1.05	0.91	0.73	0.85	1.12	1.47	3.26
TIME	8.01	7.93	8.07	7.79	7.77	7.76	8.01	7.72	7.70	7.69
MAX VEL	1.50	1.50	1.50	1.50	1.62	1.50	1.50	1.50	2.34	9.57
DEPTH	0.20	0.21	0.31	0.29	0.42	0.20	0.40	0.21	0.23	0.53
TIME	8.07	7.95	8.04	7.79	8.05	8.01	7.99	8.06	7.70	7.69
NODE	14531	14532	14533	14534	14535	14536	14537	14538	14539	14540
ELEVATION	1516.64	1516.68	1516.71	1536.00	1536.00	1521.89	1522.00	1521.99	1520.14	1523.99
MAX DEPTH	0.64	15.23	15.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.37	1.32	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.69	7.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.06	3.89	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.57	15.21	15.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.67	7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14601	14602	14603	14604	14605	14606	14607	14608	14609	14610
ELEVATION	1482.00	1484.00	1485.86	1486.00	1487.96	1488.16	1490.00	1490.00	1492.00	1492.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14611	14612	14613	14614	14615	14616	14617	14618	14619	14620
ELEVATION	1494.07	1496.00	1496.24	1498.31	1500.12	1500.35	1502.11	1502.91	1504.20	1506.19
MAX DEPTH	0.08	0.10	0.25	0.31	0.24	0.35	0.13	0.17	0.21	0.19
VELOCITY	0.00	0.20	0.28	0.35	0.73	0.56	0.26	0.19	0.26	0.33
TIME	9.19	8.58	8.48	8.30	8.27	8.24	8.33	8.28	8.21	8.11
MAX VEL	0.00	0.50	1.50	1.50	1.50	1.50	0.96	1.18	1.34	1.32
DEPTH	0.00	0.10	0.20	0.20	0.23	0.32	0.13	0.17	0.20	0.19
TIME	0.00	8.58	8.54	8.40	8.28	8.22	8.36	8.29	8.24	8.09
NODE	14621	14622	14623	14624	14625	14626	14627	14628	14629	14630
ELEVATION	1506.34	1506.56	1508.22	1510.16	1510.31	1510.54	1511.64	1516.29	1516.64	1516.65
MAX DEPTH	0.34	0.38	0.28	0.16	0.53	0.54	0.36	0.29	0.64	0.65
VELOCITY	1.29	1.05	0.74	0.30	1.42	1.28	1.09	1.30	1.16	1.30
TIME	8.06	8.06	7.81	7.78	7.74	7.74	7.73	7.70	7.69	7.69
MAX VEL	1.50	1.50	1.50	1.18	1.69	2.09	1.50	1.93	1.98	2.49
DEPTH	0.27	0.27	0.21	0.15	0.46	0.53	0.33	0.29	0.59	0.64
TIME	8.16	8.01	8.03	8.08	7.76	7.74	7.74	7.70	7.71	7.69
NODE	14631	14632	14633	14634	14635	14636	14637	14638	14639	14640
ELEVATION	1516.67	1536.00	1536.00	1534.00	1521.91	1521.68	1524.00	1523.97	1526.00	1525.92
MAX DEPTH	15.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	15.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14711	14712	14713	14714	14715	14716	14717	14718	14719	14720
ELEVATION	1495.90	1496.05	1498.10	1500.09	1500.35	1502.17	1502.22	1504.22	1506.16	1507.19

MAX DEPTH	0.00	0.05	0.10	0.10	0.35	0.17	0.42	0.22	0.16	0.14
VELOCITY	0.00	0.00	0.22	0.27	0.49	0.31	0.80	1.02	0.44	0.30
TIME	15.00	15.00	8.48	8.29	8.21	8.18	8.18	8.14	8.12	8.09
MAX VEL	0.00	0.00	0.62	0.39	1.50	1.16	1.50	1.50	0.89	0.96
DEPTH	0.00	0.00	0.10	0.10	0.21	0.15	0.42	0.21	0.16	0.14
TIME	0.00	0.00	8.57	8.35	8.30	8.21	8.19	8.17	8.11	8.10

NODE	14721	14722	14723	14724	14725	14726	14727	14728	14729	14730
ELEVATION	1508.20	1508.37	1510.26	1510.38	1512.44	1513.83	1516.30	1520.00	1516.68	1516.68
MAX DEPTH	0.20	0.37	0.27	0.39	0.46	0.72	0.30	0.00	15.31	15.30
VELOCITY	1.08	1.18	0.59	0.82	1.49	2.28	1.07	0.00	1.33	1.26
TIME	8.04	7.79	7.76	7.75	7.72	7.71	7.70	15.00	7.69	7.69
MAX VEL	1.50	1.50	1.50	1.50	1.74	4.35	1.89	0.00	3.56	3.51
DEPTH	0.20	0.28	0.20	0.30	0.41	0.71	0.25	0.00	15.27	15.27
TIME	8.05	8.10	8.04	7.78	7.73	7.71	7.71	0.00	7.68	7.67

NODE	14811	14812	14813	14814	14815	14816	14817	14818	14819	14820
ELEVATION	1496.00	1498.00	1499.84	1500.18	1502.16	1502.40	1504.28	1506.09	1506.32	1508.27
MAX DEPTH	0.00	0.00	0.05	0.18	0.16	0.40	0.28	0.18	0.35	0.27
VELOCITY	0.00	0.00	0.00	0.19	0.48	0.97	1.12	0.32	0.84	0.80
TIME	15.00	8.73	15.00	8.42	8.18	8.12	8.10	8.11	8.08	8.03
MAX VEL	0.00	0.00	0.00	0.80	0.88	1.50	1.50	1.41	1.50	1.50
DEPTH	0.00	0.00	0.00	0.17	0.14	0.27	0.21	0.16	0.35	0.27
TIME	0.00	0.00	0.00	8.45	8.22	8.18	8.14	8.13	8.08	8.04

NODE	14821	14822	14823	14824	14825	14826	14827	14828	14829	14830
ELEVATION	1510.13	1510.28	1510.45	1512.41	1516.25	1516.54	1516.63	1516.67	1522.00	1536.00
MAX DEPTH	0.17	0.28	0.45	0.50	0.25	0.54	0.63	15.33	0.00	0.00
VELOCITY	0.32	0.89	0.95	1.31	0.67	1.81	1.21	1.32	0.00	0.00
TIME	8.04	8.00	7.75	7.73	7.70	7.70	7.69	7.69	15.00	15.00
MAX VEL	1.42	1.50	1.50	1.73	1.71	8.03	5.79	3.41	0.00	0.00
DEPTH	0.16	0.26	0.27	0.45	0.24	0.52	0.57	15.27	0.00	0.00
TIME	8.06	8.03	7.79	7.73	7.71	7.70	7.70	7.95	0.00	0.00

NODE	14911	14912	14913	14914	14915	14916	14917	14918	14919	14920
ELEVATION	1496.48	1497.92	1500.01	1501.98	1502.20	1504.20	1504.63	1506.33	1508.20	1510.18
MAX DEPTH	0.00	0.00	0.02	0.08	0.20	0.20	0.43	0.33	0.20	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.21	0.69	0.84	1.25	0.45	0.33
TIME	15.00	15.00	8.65	8.59	8.27	8.11	8.06	8.03	8.03	8.03
MAX VEL	0.00	0.00	0.00	0.00	1.05	1.50	1.50	1.50	1.48	1.49
DEPTH	0.00	0.00	0.00	0.00	0.16	0.20	0.34	0.20	0.20	0.17
TIME	0.00	0.00	0.00	0.00	8.38	8.11	8.10	8.12	8.03	8.03

NODE	14921	14922	14923	14924	14925	14926	14927	14928	14929	14930
ELEVATION	1510.30	1512.16	1513.58	1516.29	1516.55	1516.63	1516.65	1536.00	1530.00	1519.15
MAX DEPTH	0.30	0.23	0.41	0.29	0.55	15.34	15.35	0.00	0.00	0.00
VELOCITY	0.81	0.96	1.45	1.18	1.33	0.90	0.97	0.00	0.00	0.00
TIME	8.01	7.73	7.72	7.70	7.70	7.69	7.68	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.90	1.92	1.88	3.12	3.58	0.00	0.00	0.00
DEPTH	0.23	0.20	0.34	0.28	0.49	15.29	15.33	0.00	0.00	0.00
TIME	8.11	8.00	7.73	7.71	7.71	7.69	7.67	0.00	0.00	0.00

NODE	15011	15012	15013	15014	15015	15016	15017	15018	15019	15020
ELEVATION	1497.74	1499.92	1500.00	1502.00	1503.89	1504.18	1506.19	1506.52	1508.29	1510.24
MAX DEPTH	0.00	0.00	0.00	0.02	0.07	0.17	0.20	0.37	0.28	0.27
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.21	0.83	0.81	1.12	0.87
TIME	15.00	15.00	15.00	15.00	15.00	8.18	8.06	8.01	8.01	8.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.34	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.15	0.20	0.33	0.28	0.21
TIME	0.00	0.00	0.00	0.00	0.00	8.30	8.05	8.04	8.02	8.06

NODE	15021	15022	15023	15024	15025	15026	15027	15028	15029	15030
ELEVATION	1511.18	1516.19	1516.36	1516.55	1516.62	1535.00	1536.00	1536.00	1519.96	1522.00
MAX DEPTH	0.37	0.19	0.36	0.55	15.36	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.05	0.50	1.13	1.08	0.87	0.00	0.00	0.00	0.00	0.00
TIME	7.74	7.71	7.70	7.69	7.67	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.48	1.84	1.60	2.48	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.19	0.35	0.53	15.33	0.00	0.00	0.00	0.00	0.00
TIME	7.75	7.72	7.71	7.71	7.69	0.00	0.00	0.00	0.00	0.00

NODE	15111	15112	15113	15114	15115	15116	15117	15118	15119	15120
ELEVATION	1500.00	1501.98	1502.43	1502.23	1504.24	1506.57	1508.07	1508.19	1509.70	1512.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.19	0.23	0.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	1.08	1.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.49	8.04	8.00	7.73
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.22	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10	8.01	7.97

NODE	15121	15122	15123	15124	15125	15126	15127	15128	15129	15130
ELEVATION	1516.21	1516.37	1516.59	1516.62	1531.00	1532.00	1518.61	1520.00	1519.95	1522.00
MAX DEPTH	0.21	0.37	15.38	15.40	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.65	0.86	0.89	0.84	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.71	7.70	7.67	7.68	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.57	1.64	1.50	3.08	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.31	15.32	15.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.71	7.99	7.66	7.68	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15211	15212	15213	15214	15215	15216	15217	15218	15219	15220
ELEVATION	1501.77	1503.85	1505.59	1505.99	1507.01	1508.00	1509.99	1509.96	1516.12	1516.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.12	0.29
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.36	1.44
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.03	7.71	7.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.01	1.81
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.12	0.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.04	7.71	7.71

NODE	15221	15222	15223	15224	15225	15226	15227	15228	15229	15230
ELEVATION	1516.37	1516.58	1535.00	1534.00	1532.00	1518.44	1520.09	1521.96	1521.67	1522.00
MAX DEPTH	0.37	15.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.03	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.67	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.33	15.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.99	7.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15311	15312	15313	15314	15315	15316	15317	15318	15319	15320
ELEVATION	1503.99	1506.97	1507.99	1508.64	1509.04	1511.96	1516.02	1516.17	1516.53	1516.57
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.17	15.40	15.43
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.87	0.85
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.72	7.68	7.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	15.40	15.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	7.68	7.68

NODE	15411	15412	15413	15414	15415	15416	15417	15418	15419	15420
ELEVATION	1507.97	1509.99	1512.00	1511.97	1514.00	1516.09	1506.27	1538.00	1539.00	1539.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.09	5.17	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.99	7.96	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1516.00	1515.97	1516.50	1516.83	1516.86	1516.87	1516.90	1516.90	1516.90	1516.90
MAX DEPTH	0.00	10.71	0.50	1.32	2.00	2.57	11.92	14.90	14.90	14.76
VELOCITY	0.00	0.00	2.85	2.49	1.24	0.87	0.04	0.03	0.04	0.07
TIME	15.00	8.45	7.81	7.42	7.41	7.43	7.42	7.42	7.47	7.43
MAX VEL	0.00	0.00	5.12	3.20	1.50	1.50	1.50	1.57	1.54	1.65
DEPTH	0.00	0.00	0.50	1.31	1.96	1.10	9.72	3.76	1.00	1.08
TIME	0.00	0.00	7.64	7.41	7.38	6.42	6.24	5.08	4.77	4.80

NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1516.90	1516.90	1516.90	1516.91	1516.90	1516.90	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	13.97	12.94	11.58	16.91	14.27	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.03	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
TIME	7.47	7.48	7.45	7.45	7.45	7.50	15.00	15.00	15.00	15.00
MAX VEL	1.56	1.84	1.35	1.54	1.37	1.72	0.00	0.00	0.00	0.00
DEPTH	1.04	0.80	1.55	5.76	2.05	1.78	0.00	0.00	0.00	0.00
TIME	4.90	4.99	5.18	5.09	4.99	5.10	0.00	0.00	0.00	0.00

NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1516.00	1515.95	1516.50	1516.69	1516.84	1516.88	1516.90	1516.91	1516.90	1516.90
MAX DEPTH	0.00	10.73	0.50	0.69	1.66	2.34	10.19	16.37	14.90	14.90
VELOCITY	0.00	0.00	1.28	2.17	1.72	1.12	0.30	0.13	0.02	0.05
TIME	15.00	8.44	7.98	7.29	7.44	7.47	7.47	7.42	7.47	7.47
MAX VEL	0.00	0.00	5.76	3.95	2.49	1.66	1.50	1.99	2.10	2.34
DEPTH	0.00	0.00	0.50	0.55	1.65	2.30	10.18	5.89	0.77	0.94
TIME	0.00	0.00	7.82	6.96	7.44	7.59	7.45	5.13	4.73	4.76

NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1516.90	1516.90	1516.91	1516.90	1516.90	1516.90	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	13.50	13.74	17.41	14.58	13.28	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	7.47	7.45	7.50	7.45	7.44	7.50	15.00	15.00	15.00	15.00
MAX VEL	1.54	2.18	2.16	2.13	1.88	1.76	0.00	0.00	0.00	0.00
DEPTH	9.28	1.45	7.30	2.76	1.15	1.92	0.00	0.00	0.00	0.00
TIME	5.90	4.97	5.17	5.02	4.99	5.11	0.00	0.00	0.00	0.00

NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1516.02	1516.60	1516.84	1516.88	1516.90	1516.91	1516.92	1516.92
MAX DEPTH	0.00	0.00	10.83	0.60	1.53	2.24	4.97	16.91	15.22	15.27
VELOCITY	0.00	0.00	0.01	3.39	2.20	1.10	0.14	0.13	0.04	0.02
TIME	15.00	15.00	8.31	7.24	7.41	7.41	7.45	7.43	7.48	7.45
MAX VEL	0.00	0.00	0.01	6.30	2.93	1.97	1.68	2.15	2.45	2.01
DEPTH	0.00	0.00	10.83	0.50	1.53	2.19	3.18	6.49	2.51	1.10
TIME	0.00	0.00	8.31	7.11	7.41	7.37	6.32	5.13	4.91	4.71

NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1516.91	1516.92	1516.91	1516.90	1516.90	1516.90	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	14.51	17.92	15.25	14.16	13.08	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	7.45	7.49	7.50	7.50	7.50	7.50	15.00	15.00	15.00	15.00
MAX VEL	2.05	1.76	2.23	2.27	2.06	1.69	0.00	0.00	0.00	0.00
DEPTH	4.04	4.94	3.08	1.50	0.95	2.01	0.00	0.00	0.00	0.00
TIME	5.13	4.88	4.98	4.93	4.99	5.11	0.00	0.00	0.00	0.00

NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1516.00	1515.97	1516.51	1516.83	1516.88	1516.90	1516.92	1516.93	1516.93
MAX DEPTH	0.00	0.00	10.81	0.51	1.58	2.44	2.90	16.92	16.93	15.34
VELOCITY	0.00	0.00	0.00	3.57	2.47	1.32	0.92	0.33	0.00	0.01
TIME	15.00	15.00	8.31	7.54	7.41	7.34	7.45	7.42	7.47	7.48
MAX VEL	0.00	0.00	0.00	5.30	3.19	2.01	1.79	2.15	3.10	2.96
DEPTH	0.00	0.00	0.00	0.50	1.57	0.84	1.67	9.87	12.37	6.84
TIME	0.00	0.00	0.00	7.22	7.41	6.32	6.45	5.43	5.83	5.30

NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1516.93	1516.92	1516.91	1516.90	1516.90	1516.90	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	18.43	15.99	14.91	13.79	12.90	12.45	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	7.48	7.49	7.43	7.50	7.50	7.53	15.00	15.00	15.00	15.00
MAX VEL	2.31	2.41	2.14	2.33	2.44	1.60	0.00	0.00	0.00	0.00
DEPTH	8.51	6.32	5.94	1.88	3.93	2.86	0.00	0.00	0.00	0.00
TIME	5.18	5.20	5.26	5.01	5.27	5.22	0.00	0.00	0.00	0.00

NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1498.02	1516.00	1515.94	1516.50	1516.70	1516.89	1516.92	1516.92	1516.93	1516.94
MAX DEPTH	0.00	0.00	10.81	0.50	0.70	2.83	3.27	16.69	16.93	18.94
VELOCITY	0.00	0.00	0.00	1.56	2.16	2.42	0.18	0.23	0.00	0.00
TIME	15.00	15.00	8.44	7.82	7.14	7.43	7.47	7.43	7.47	7.49
MAX VEL	0.00	0.00	0.00	3.53	3.69	2.80	2.21	3.63	3.14	3.12
DEPTH	0.00	0.00	0.00	0.44	0.52	2.83	1.99	12.99	8.50	11.69
TIME	0.00	0.00	0.00	7.26	8.10	7.43	6.40	5.93	5.29	5.42

NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1516.93	1516.92	1516.91	1516.91	1516.90	1516.90	1517.00	1515.98	1516.66	1516.92
MAX DEPTH	16.93	15.76	14.91	13.91	10.90	10.50	0.00	10.88	0.66	4.11
VELOCITY	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	2.91	2.68
TIME	7.48	7.48	7.50	7.53	7.53	7.54	15.00	8.30	7.14	7.35

MAX VEL	2.28	2.40	2.09	2.49	1.87	1.66	0.00	0.00	7.30	3.36
DEPTH	4.00	3.68	3.20	3.67	2.42	2.06	0.00	0.00	0.51	4.09
TIME	4.88	4.98	5.02	5.15	5.31	5.31	0.00	0.00	7.89	7.24
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1517.09	1516.95	1517.00	1516.93	1516.93	1516.92	1516.91	1516.91	1516.90	1516.90
MAX DEPTH	13.87	17.50	19.40	16.93	16.93	15.70	14.16	13.83	12.63	10.45
VELOCITY	0.41	0.24	0.23	0.23	0.01	0.22	0.02	0.01	0.01	0.01
TIME	7.12	7.20	7.49	7.52	7.45	7.48	7.53	7.53	7.53	7.53
MAX VEL	13.46	4.16	13.35	2.81	2.89	2.53	2.08	2.49	2.48	1.44
DEPTH	13.67	9.74	13.79	11.69	6.02	4.94	1.98	3.16	2.48	1.13
TIME	7.45	5.34	13.80	5.72	5.09	5.10	4.96	5.11	5.15	5.23
NODE	15571	15572	15573	15574	15575	15576	15577	15578	15579	15580
ELEVATION	1516.91	1516.90	1537.90	1538.48	1538.94	1539.74	1540.44	1536.00	1536.80	1538.04
MAX DEPTH	11.26	10.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.53	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.62	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.70	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.56	5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15611	15612	15613	15614	15615	15616	15617	15618	15619	15620
ELEVATION	1535.20	1536.48	1533.93	1534.00	1534.00	1535.30	1536.47	1532.88	1533.60	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.66	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.90	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.95	1532.97	1534.00	1534.91	1536.00	1533.00	1533.02	1533.93
MAX DEPTH	0.00	0.00	0.93	0.00	0.00	0.00	0.00	1.00	0.53	0.00
VELOCITY	0.00	0.00	0.73	0.00	0.00	0.00	0.00	1.03	0.61	0.00
TIME	15.00	15.00	7.58	15.00	15.00	15.00	15.00	7.55	7.56	15.00
MAX VEL	0.00	0.00	1.49	0.00	0.00	0.00	0.00	1.50	1.50	0.00
DEPTH	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.95	0.33	0.00
TIME	0.00	0.00	7.54	0.00	0.00	0.00	0.00	7.57	7.91	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1533.16	1533.04	1533.70	1534.02	1535.70	1533.82	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.51	0.39	0.00	0.00	0.00	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.99	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.59	7.59	15.00	15.00	15.00	7.86	15.00	15.00
MAX VEL	0.00	0.00	1.85	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.50	0.25	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.48	7.93	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.10	1534.83	1535.73	1536.74	1534.12	1534.23	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.10	0.00	0.00	0.00	5.12	0.81	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1.39	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.65	7.52	7.67	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.19	1.89	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.78	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.98	7.46	0.00	0.00
NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1534.15	1536.00	1534.37	1534.34	1534.26	1534.13	1534.01	1534.35	1534.17	1535.74
MAX DEPTH	6.15	0.00	9.87	8.84	8.26	2.13	0.01	9.35	0.84	0.00
VELOCITY	0.17	0.00	0.93	0.61	0.38	0.59	0.00	3.46	1.14	0.00
TIME	7.65	15.00	7.57	7.65	7.66	7.65	7.84	7.49	7.46	15.00
MAX VEL	1.81	0.00	1.50	1.37	2.05	1.38	0.00	4.71	1.44	0.00
DEPTH	1.72	0.00	9.27	8.39	2.76	0.49	0.00	9.31	0.49	0.00
TIME	4.95	0.00	8.24	6.92	4.67	9.37	0.00	7.49	7.02	0.00
NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1534.12	1534.12	1533.92	1534.06	1533.87	1534.13	1534.99	1533.53	1533.04	1533.66
MAX DEPTH	5.12	4.12	0.68	0.06	1.87	0.00	0.00	0.46	1.02	0.05
VELOCITY	2.40	0.04	2.64	0.00	3.49	0.00	0.00	0.91	2.75	0.00
TIME	7.65	7.65	7.38	7.97	7.65	15.00	15.00	7.57	7.66	7.85
MAX VEL	2.43	1.50	3.06	0.00	3.50	0.00	0.00	1.50	2.89	0.00
DEPTH	5.10	0.23	0.67	0.00	1.87	0.00	0.00	0.43	0.79	0.00
TIME	7.42	10.82	7.39	0.00	7.45	0.00	0.00	7.65	7.08	0.00
NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.53	1534.00	1532.47	1532.43	1532.54	1532.54	1535.72	1532.30	1532.40	1532.50
MAX DEPTH	0.20	0.00	0.94	2.18	0.54	3.78	0.00	2.25	1.26	0.50
VELOCITY	0.34	0.00	1.62	1.45	1.24	0.21	0.00	2.86	1.75	0.54
TIME	7.65	15.00	7.61	7.61	7.55	7.55	15.00	7.61	7.61	7.61
MAX VEL	0.42	0.00	2.15	1.59	1.91	0.38	0.00	4.03	2.86	1.50
DEPTH	0.20	0.00	0.92	2.14	0.50	3.77	0.00	2.09	1.24	0.20
TIME	7.65	0.00	7.66	7.56	7.80	7.56	0.00	7.76	7.62	7.33
NODE	15691	15692	15693	15694	15695	15696	15697	15698	15699	15700
ELEVATION	1534.00	1534.64	1531.19	1531.75	1532.83	1534.00	1534.72	1530.00	1531.68	1532.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.94	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1530.69	1531.19	1532.15	1533.56	1533.84	1530.28	1530.25	1531.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.67	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.14	0.00	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.35	1531.80	1532.41	1532.92	1532.03	1530.49	1530.50	1530.50

MAX DEPTH	0.00	0.00	0.05	0.00	0.00	0.00	0.00	2.49	2.17	1.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.36	0.09
TIME	15.00	15.00	7.91	15.00	15.00	15.00	15.00	7.68	7.68	7.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.46	1.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.49	0.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.22	9.07	8.54

NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1530.50	1530.79	1530.52	1530.50	1530.50	1530.51	1530.38	1530.53	1530.53	1530.51
MAX DEPTH	0.65	0.00	2.52	2.32	1.31	0.50	0.12	2.53	1.57	0.63
VELOCITY	0.06	0.00	0.25	0.15	0.11	0.09	0.01	0.41	0.23	0.11
TIME	7.68	15.00	7.67	7.67	7.68	7.69	7.91	7.67	7.67	7.67
MAX VEL	1.39	0.00	1.50	1.50	1.38	0.67	0.30	1.50	1.49	1.44
DEPTH	0.49	0.00	2.12	0.61	1.03	0.15	0.10	0.34	0.62	0.48
TIME	7.93	0.00	8.12	6.54	7.31	8.23	8.02	6.37	6.92	7.92

NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.51	1530.93	1530.55	1530.53	1530.52	1530.52	1530.81	1530.55	1530.54	1530.54
MAX DEPTH	0.47	0.00	2.06	0.53	0.52	0.52	0.00	6.55	6.04	5.54
VELOCITY	0.07	0.00	0.44	0.18	0.20	0.11	0.00	0.23	0.23	0.23
TIME	7.69	15.00	7.68	7.68	7.68	7.68	15.00	7.67	7.67	7.68
MAX VEL	0.64	0.00	1.48	1.50	1.47	1.49	0.00	1.50	1.49	1.50
DEPTH	0.20	0.00	0.90	0.49	0.48	0.49	0.00	4.38	0.26	0.36
TIME	8.11	0.00	6.77	7.61	7.71	7.71	0.00	6.27	11.27	10.91

NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1530.53	1530.52	1530.55	1530.54	1530.53	1530.45	1532.00	1534.72	1530.53	1530.52
MAX DEPTH	4.53	4.22	2.55	0.54	0.53	0.00	0.00	0.00	0.53	0.38
VELOCITY	0.17	0.13	0.31	0.12	0.14	0.00	0.00	0.00	0.11	0.02
TIME	7.68	7.68	7.67	7.68	7.68	15.00	15.00	15.00	7.69	7.70
MAX VEL	1.50	1.50	1.50	0.84	0.89	0.00	0.00	0.00	0.79	0.55
DEPTH	0.30	0.33	0.49	0.15	0.14	0.00	0.00	0.00	0.17	0.20
TIME	10.47	10.35	9.33	8.29	8.33	0.00	0.00	0.00	8.34	8.05

NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.02	1436.00	1436.00	1432.00	1431.50	1431.58	1434.55	1436.00	1436.00	1419.63
MAX DEPTH	0.02	0.00	0.00	0.00	1.50	1.58	0.55	0.00	0.00	5.63
VELOCITY	0.00	0.00	0.00	0.00	2.21	0.88	3.02	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.91	8.90	8.90	15.00	15.00	8.77
MAX VEL	0.00	0.00	0.00	0.00	2.22	1.50	5.49	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.49	1.52	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.91	9.06	8.56	0.00	0.00	0.00

NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1425.64	1426.49	1430.10	1430.30	1430.70	1431.50	1431.58	1436.00	1435.47	1436.00
MAX DEPTH	8.53	7.19	0.10	0.30	0.70	0.50	1.58	0.00	5.47	0.00
VELOCITY	20.11	13.60	0.31	0.73	3.13	1.57	0.74	0.00	4.09	0.00
TIME	8.64	8.77	8.67	8.78	8.64	8.65	8.64	15.00	8.90	15.00
MAX VEL	20.36	13.77	0.67	1.18	3.20	1.89	1.50	0.00	4.34	0.00
DEPTH	8.43	7.17	0.10	0.30	0.63	0.50	1.51	0.00	5.43	0.00
TIME	8.64	8.93	8.69	8.66	8.68	8.65	9.07	0.00	8.87	0.00

NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1424.44	1425.44	1426.80	1428.27	1429.74	1430.70	1432.51	1434.05	1436.00	1435.82
MAX DEPTH	8.44	8.44	8.80	10.27	9.79	8.98	0.51	0.05	0.00	7.82
VELOCITY	0.00	13.00	14.70	12.64	13.96	5.09	4.09	0.00	0.00	4.65
TIME	8.77	8.64	8.93	8.77	8.77	8.76	8.64	9.32	15.00	8.85
MAX VEL	0.00	16.15	15.00	16.93	17.77	10.85	5.51	0.00	0.00	5.62
DEPTH	0.00	7.91	8.51	9.80	9.19	4.32	0.51	0.00	0.00	4.90
TIME	0.00	8.28	8.78	8.83	8.60	10.90	8.64	0.00	0.00	7.30

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1424.36	1425.59	1427.21	1428.91	1429.95	1430.81	1432.23	1433.73	1434.69
MAX DEPTH	0.00	8.36	8.59	9.21	9.91	9.95	9.81	11.23	11.73	11.69
VELOCITY	0.00	0.00	15.03	14.41	12.10	14.08	16.27	13.76	12.84	10.80
TIME	15.00	8.65	8.65	8.64	8.65	8.77	8.77	8.65	8.64	8.64
MAX VEL	0.00	0.00	15.24	15.60	20.25	19.67	19.93	18.67	20.20	19.74
DEPTH	0.00	0.00	8.36	9.11	8.80	9.17	9.65	10.93	11.44	10.47
TIME	0.00	0.00	8.65	8.65	8.18	8.55	8.77	8.54	8.69	8.75

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1435.37	1436.08	1422.62	1425.72	1427.68	1429.09	1430.31	1431.35	1432.40	1433.65
MAX DEPTH	10.37	10.08	5.62	8.22	9.68	10.09	10.31	10.85	11.40	11.65
VELOCITY	9.90	8.82	0.00	16.47	14.28	14.56	10.40	10.70	11.92	9.77
TIME	8.64	8.85	8.93	8.51	8.65	8.77	8.64	8.76	8.64	8.64
MAX VEL	19.19	17.69	0.00	17.03	14.80	19.46	20.47	19.32	19.82	19.73
DEPTH	9.42	8.85	0.00	8.20	9.27	9.30	9.44	9.02	10.64	10.20
TIME	8.99	9.22	0.00	8.65	8.60	9.22	8.85	9.87	8.77	8.75

NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1434.34	1435.18	1435.72	1429.42	1428.20	1429.18	1429.70	1430.70	1431.77	1432.70
MAX DEPTH	11.84	12.18	11.22	1.42	0.20	0.18	9.70	9.70	9.77	10.20
VELOCITY	11.87	6.50	11.97	0.00	0.87	0.36	11.56	13.91	15.73	10.80
TIME	8.63	8.64	8.87	9.06	9.09	8.94	8.77	8.77	8.43	8.63
MAX VEL	20.33	19.91	21.58	0.00	1.50	1.49	18.56	18.77	21.42	20.68
DEPTH	11.08	11.17	10.54	0.00	0.20	0.17	8.89	8.86	9.11	8.11
TIME	8.44	9.07	8.60	0.00	9.21	9.27	9.02	8.84	8.43	7.56

NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1433.51	1434.27	1435.13	1435.68	1424.95	1428.64	1429.51	1430.03	1432.10	1432.27
MAX DEPTH	10.81	11.27	11.63	11.68	0.95	2.64	0.51	0.03	0.10	0.27
VELOCITY	12.07	13.66	11.74	15.14	0.00	8.86	2.90	0.00	0.00	1.10
TIME	8.64	8.64	8.63	8.65	9.06	9.06	8.97	9.38	8.74	8.64
MAX VEL	18.93	19.94	20.08	20.98	0.00	8.88	3.08	0.00	0.37	1.50
DEPTH	10.24	10.96	11.14	10.24	0.00	2.63	0.50	0.00	0.10	0.20
TIME	8.24	8.56	8.61	9.60	0.00	8.98	9.26	0.00	8.88	8.59

NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1433.13	1433.77	1434.80	1435.17	1435.67	1436.00	1434.00	1429.64	1429.97	1430.13
MAX DEPTH	10.13	10.27	10.80	11.17	10.67	0.00	0.00	2.64	1.97	1.61
VELOCITY	9.66	13.40	6.81	13.82	14.22	0.00	0.00	5.76	4.98	2.50
TIME	8.66	8.66	8.66	8.64	8.65	15.00	15.00	9.05	8.96	9.05
MAX VEL	18.51	19.74	18.61	20.43	19.68	0.00	0.00	5.76	5.86	3.74
DEPTH	7.90	9.95	8.14	10.09	10.20	0.00	0.00	2.64	1.96	1.53
TIME	7.48	8.90	7.49	7.89	8.85	0.00	0.00	9.05	9.04	8.86

NODE	16221	16222	16223	16224	16225	16226	16227	16228	16229	16230
ELEVATION	1432.20	1434.00	1434.05	1435.00	1436.00	1436.02	1449.70	1442.60	1434.95	1430.03
MAX DEPTH	0.20	0.00	0.05	0.00	0.00	0.02	0.00	0.00	0.00	2.03
VELOCITY	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38
TIME	8.64	15.00	9.38	15.00	15.00	15.00	15.00	15.00	15.00	8.98
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96
TIME	8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.86

NODE	16231	16232	16233	16234	16235	16236	16237	16238	16239	16240
ELEVATION	1430.37	1430.86	1431.17	1431.33	1431.95	1432.14	1436.01	1461.07	1457.75	1449.17
MAX DEPTH	1.37	0.86	1.17	1.33	0.81	2.14	0.01	0.00	0.00	0.00
VELOCITY	3.57	3.73	2.87	2.26	3.23	1.86	0.00	0.00	0.00	0.00
TIME	9.04	9.03	8.93	9.03	9.01	8.92	9.16	15.00	15.00	15.00
MAX VEL	4.73	4.07	3.53	2.95	4.34	2.66	0.00	0.00	0.00	0.00
DEPTH	1.35	0.85	1.16	1.32	0.80	2.13	0.00	0.00	0.00	0.00
TIME	9.01	9.03	8.93	9.01	8.92	8.92	0.00	0.00	0.00	0.00

NODE	16241	16242	16243	16244	16245	16246	16247	16248	16249	16250
ELEVATION	1433.23	1430.74	1431.20	1435.86	1436.00	1432.06	1432.20	1435.50	1462.33	1464.00
MAX DEPTH	0.00	0.74	2.12	0.00	0.00	0.06	2.20	0.50	0.00	0.00
VELOCITY	0.00	2.74	4.99	0.00	0.00	0.00	1.47	3.28	0.00	0.00
TIME	15.00	9.04	8.98	15.00	15.00	15.00	9.01	8.65	15.00	15.00
MAX VEL	0.00	3.22	5.87	0.00	0.00	0.00	2.08	5.92	0.00	0.00
DEPTH	0.00	0.73	2.09	0.00	0.00	0.00	2.18	0.50	0.00	0.00
TIME	0.00	9.00	8.90	0.00	0.00	0.00	9.01	8.65	0.00	0.00

NODE	16251	16252	16253	16254	16255	16256	16257	16258	16259	16260
ELEVATION	1459.26	1448.24	1441.15	1433.53	1431.98	1432.12	1432.18	1432.23	1435.35	1462.40
MAX DEPTH	0.00	0.00	0.00	0.00	3.98	2.12	2.18	2.23	0.35	0.00
VELOCITY	0.00	0.00	0.00	0.00	5.72	3.43	1.20	0.38	1.35	0.00
TIME	15.00	15.00	15.00	15.00	9.00	9.00	9.01	8.90	8.72	15.00
MAX VEL	0.00	0.00	0.00	0.00	7.18	4.04	2.47	1.74	2.03	0.00
DEPTH	0.00	0.00	0.00	0.00	3.95	2.10	0.50	0.61	0.35	0.00
TIME	0.00	0.00	0.00	0.00	8.98	8.92	8.42	8.38	8.65	0.00

NODE	16261	16262	16263	16264	16265	16266	16267	16268	16269	16270
ELEVATION	1465.26	1466.00	1462.73	1456.42	1449.96	1441.57	1432.14	1432.20	1432.30	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.14	2.20	2.30	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.04	2.22	1.55	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.00	9.00	8.94	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.87	4.62	2.10	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.77	0.76	2.21	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.48	8.48	8.90	0.00

NODE	16271	16272	16273	16274	16275	16276	16277	16278	16279	16280
ELEVATION	1463.17	1466.00	1466.00	1466.00	1465.73	1458.90	1451.33	1438.35	1432.54	1432.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	2.65
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.94	9.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.94	4.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.48	9.93

NODE	16281	16282	16283	16284	16285	16286	16287	16288	16289	16290
ELEVATION	1436.00	1463.17	1466.00	1466.00	1466.00	1465.05	1462.05	1455.20	1446.77	1434.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.09

NODE	16291	16292	16293	16294	16295	16296	16297	16298	16299	16300
ELEVATION	1433.87	1434.39	1459.39	1464.05	1465.51	1464.69	1463.80	1461.33	1456.81	1449.92
MAX DEPTH	1.87	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.17	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.97	8.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.87	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.85	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.98	9.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16301	16302	16303	16304	16305	16306	16307	16308	16309	16310
ELEVATION	1438.00	1434.50	1434.53	1448.20	1452.84	1455.44	1456.31	1456.94	1456.60	1454.69
MAX DEPTH	0.00	0.50	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	1.25	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.99	8.96	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.80	7.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.50	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.99	8.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16311	16312	16313	16314	16315	16316	16317	16318	16319	16320
ELEVATION	1450.72	1440.00	1434.58	1434.62	1440.76	1441.26	1441.86	1443.79	1444.27	1446.23
MAX DEPTH	0.00	0.00	1.08	2.62	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.01	2.40	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.94	9.02	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	3.05	4.32	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.60	2.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.51	8.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16321	16322	16323	16324	16325	16326	16327	16328	16329	16330
ELEVATION	1445.32	1440.00	1434.56	1434.57	1435.31	1432.15	1434.10	1434.20	1435.45	1435.40
MAX DEPTH	0.00	0.00	2.56	0.57	0.66	0.07	0.10	0.20	0.00	0.00
VELOCITY	0.00	0.00	0.04	0.50	3.17	0.00	0.00	0.10	0.00	0.00
TIME	15.00	15.00	9.00	9.00	8.42	10.57	10.59	10.43	15.00	15.00
MAX VEL	0.00	0.00	2.55	1.50	4.24	0.00	0.20	0.10	0.00	0.00
DEPTH	0.00	0.00	2.34	0.20	0.52	0.00	0.10	0.20	0.00	0.00
TIME	0.00	0.00	10.39	8.65	8.41	0.00	10.59	10.43	0.00	0.00

NODE	16331	16332	16333	16334	16335	16336	16337	16338	16339	16340
ELEVATION	1435.34	1435.50	1434.55	1434.55	1435.10	1436.10	1433.33	1433.71	1434.19	1434.33
MAX DEPTH	0.00	0.00	2.55	2.55	0.10	0.10	0.18	0.10	0.20	0.33
VELOCITY	0.00	0.00	0.31	0.21	0.00	0.00	0.00	0.13	0.35	0.34
TIME	15.00	15.00	8.96	8.96	14.42	13.28	10.57	10.37	10.12	10.09

MAX VEL	0.00	0.00	1.51	1.50	0.65	0.38	0.00	0.14	0.38	1.50
DEPTH	0.00	0.00	2.32	0.56	0.10	0.10	0.00	0.10	0.20	0.31
TIME	0.00	0.00	8.77	8.55	10.46	10.76	0.00	14.72	10.06	10.00
NODE	16341	16342	16343	16344	16345	16346	16347	16348	16349	16350
ELEVATION	1434.47	1434.52	1434.54	1434.55	1434.55	1435.70	1436.22	1432.46	1433.22	1433.85
MAX DEPTH	0.47	0.52	0.54	0.92	0.55	0.20	0.10	0.32	0.39	0.45
VELOCITY	0.43	0.30	0.54	0.38	0.01	1.05	0.12	0.00	0.65	0.66
TIME	10.05	9.99	9.01	8.96	8.97	10.63	10.73	10.18	10.15	10.09
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	0.66	0.00	0.65	0.66
DEPTH	0.43	0.39	0.50	0.87	0.44	0.20	0.10	0.00	0.39	0.45
TIME	10.47	9.01	9.21	8.89	10.91	10.64	10.68	0.00	10.15	10.09
NODE	16351	16352	16353	16354	16355	16356	16357	16358	16359	16360
ELEVATION	1434.31	1434.48	1434.63	1434.92	1435.68	1436.20	1436.31	1436.27	1432.46	1433.15
MAX DEPTH	0.31	0.48	0.49	0.30	0.28	0.20	0.20	0.27	0.44	0.51
VELOCITY	1.18	0.34	0.35	0.85	1.24	0.64	0.72	0.14	0.00	0.75
TIME	10.07	10.01	9.99	9.84	9.80	9.79	10.68	12.36	10.15	10.12
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00	0.75
DEPTH	0.29	0.37	0.42	0.20	0.21	0.20	0.20	0.21	0.00	0.51
TIME	10.24	10.89	10.49	10.75	10.60	11.02	10.68	11.04	0.00	10.12
NODE	16361	16362	16363	16364	16365	16366	16367	16368	16369	16370
ELEVATION	1433.75	1434.25	1434.50	1434.81	1435.58	1436.22	1436.83	1437.95	1437.22	1432.40
MAX DEPTH	0.50	0.38	0.50	0.37	0.57	0.61	0.83	0.10	0.10	0.37
VELOCITY	0.73	0.82	0.74	0.55	1.36	1.11	1.18	0.00	0.22	0.00
TIME	10.08	10.01	9.99	9.97	9.83	9.80	9.76	13.46	10.04	10.20
MAX VEL	0.73	1.50	1.50	1.50	1.50	3.44	3.78	0.21	0.80	0.00
DEPTH	0.50	0.30	0.48	0.31	0.20	0.58	0.83	0.10	0.10	0.00
TIME	10.03	10.51	10.18	10.34	10.91	9.82	9.76	12.29	10.01	0.00
NODE	16371	16372	16373	16374	16375	16376	16377	16378	16379	16380
ELEVATION	1433.11	1433.75	1434.27	1434.50	1434.92	1435.55	1436.22	1437.02	1437.55	1438.16
MAX DEPTH	0.41	0.41	0.29	0.50	0.41	0.49	0.62	0.53	0.95	0.16
VELOCITY	0.67	0.65	0.87	0.92	0.63	1.10	1.01	1.79	4.14	0.21
TIME	10.17	10.08	10.00	9.98	9.89	9.85	9.80	9.77	9.73	9.93
MAX VEL	0.67	0.65	1.50	1.50	1.50	1.50	2.47	2.57	5.41	1.25
DEPTH	0.41	0.41	0.28	0.33	0.35	0.38	0.59	0.52	0.90	0.16
TIME	10.17	10.09	10.08	11.01	10.13	10.15	9.82	9.77	9.74	10.02
NODE	16381	16382	16383	16384	16385	16386	16387	16388	16389	16390
ELEVATION	1432.52	1433.13	1433.77	1434.28	1434.50	1434.94	1435.46	1435.96	1436.96	1438.17
MAX DEPTH	0.23	0.23	0.25	0.28	0.36	0.29	0.33	0.29	0.20	0.17
VELOCITY	0.00	0.43	0.45	0.64	0.59	0.96	0.62	0.96	0.64	0.30
TIME	10.43	10.25	10.19	10.09	10.03	9.93	9.90	9.94	9.90	9.90
MAX VEL	0.00	1.23	1.14	1.50	1.50	1.50	1.50	1.50	1.45	1.47
DEPTH	0.00	0.20	0.20	0.26	0.26	0.24	0.24	0.26	0.20	0.17
TIME	0.00	10.73	10.63	10.12	10.45	10.11	10.28	10.15	9.91	9.94
NODE	16391	16392	16393	16394	16395	16396	16397	16398	16399	16400
ELEVATION	1437.98	1432.55	1433.15	1433.80	1434.15	1434.57	1435.16	1435.57	1436.02	1437.02
MAX DEPTH	1.43	0.11	0.10	0.12	0.15	0.10	0.10	0.10	0.10	0.10
VELOCITY	3.44	0.00	0.13	0.14	0.18	0.00	0.00	0.00	0.03	0.00
TIME	9.73	10.86	10.63	10.49	10.31	12.58	14.14	14.13	12.33	14.75
MAX VEL	4.61	0.00	0.14	0.14	1.00	0.60	0.47	0.65	0.70	0.53
DEPTH	1.37	0.00	0.10	0.12	0.15	0.10	0.10	0.10	0.10	0.10
TIME	9.85	0.00	11.06	10.51	10.31	10.63	10.40	10.46	10.43	10.51
NODE	16401	16402	16403	16404	16405	16406	16407	16408	16409	16410
ELEVATION	1439.29	1438.52	1432.50	1433.24	1433.95	1434.10	1435.20	1435.86	1437.40	1440.00
MAX DEPTH	0.00	0.52	0.07	0.10	0.10	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.84	15.00	14.27	12.22	14.77	15.00	15.00	15.00	15.00
MAX VEL	0.00	4.00	0.00	0.12	0.13	0.09	0.00	0.00	0.00	0.00
DEPTH	0.00	0.50	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00
TIME	0.00	10.16	0.00	14.98	13.08	11.26	0.00	0.00	0.00	0.00
NODE	16411	16412	16413	16414	16415	16416	16417	16418	16419	16420
ELEVATION	1441.14	1442.00	1440.00	1432.85	1433.46	1434.01	1435.43	1438.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.04	0.01	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16421	16422	16423	16424	16425	16426	16427	16428	16429	16430
ELEVATION	1436.31	1437.54	1441.96	1438.71	1433.04	1433.75	1436.04	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.72	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16431	16432	16433	16434	16435	16436	16437	16438	16439	16440
ELEVATION	1436.11	1436.93	1437.76	1444.65	1438.72	1433.47	1436.02	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.72	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.65	0.00	0.00	0.00	0.00	0.00
NODE	16441	16442	16443	16444	16445	16446	16447	16448	16449	16450
ELEVATION	1436.00	1436.60	1437.33	1438.00	1447.10	1438.73	1433.97	1435.68	1435.85	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.71	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	10.28	0.00	0.00	0.00	0.00
NODE	16451	16452	16453	16454	16455	16456	16457	16458	16459	16460
ELEVATION	1436.00	1436.08	1437.25	1438.72	1439.00	1449.60	1439.90	1435.87	1434.65	1435.02

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16481	16482	16483	16484	16485	16486	16487	16488	16489	16490
ELEVATION	1434.89	1435.30	1435.76	1436.49	1437.34	1438.23	1440.09	1441.79	1447.30	1442.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16501	16502	16503	16504	16505	16506	16507	16508	16509	16510
ELEVATION	1444.05	1438.00	1438.00	1438.00	1438.23	1440.00	1442.00	1442.00	1442.00	1442.00
MAX DEPTH	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16511	16512	16513	16514	16515	16516	16517	16518	16519	16520
ELEVATION	1445.79	1443.53	1438.17	1438.49	1438.00	1438.00	1439.23	1439.73	1440.00	1440.47
MAX DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.56	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	14.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16521	16522	16523	16524	16525	16526	16527	16528	16529	16530
ELEVATION	1441.82	1454.56	1442.87	1436.00	1436.58	1437.34	1438.00	1438.48	1439.07	1439.65
MAX DEPTH	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	12.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16531	16532	16533	16534	16535	16536	16537	16538	16539	16540
ELEVATION	1440.49	1441.82	1453.30	1442.87	1436.00	1436.49	1437.17	1437.82	1438.40	1438.94
MAX DEPTH	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.97	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.67	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16541	16542	16543	16544	16545	16546	16547	16548	16549	16550
ELEVATION	1439.48	1440.07	1441.74	1450.78	1442.87	1437.62	1437.06	1437.84	1438.00	1438.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.97	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.54	0.00	0.00	0.00	0.00	0.00

NODE	16551	16552	16553	16554	16555	16556	16557	16558	16559	16560
ELEVATION	1438.83	1439.34	1439.88	1441.54	1449.67	1442.86	1436.07	1436.32	1438.01	1438.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.86	0.07	0.10	0.01	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.85	14.74	14.97	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.07	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	9.49	0.00	14.84	0.00	0.00

NODE	16561	16562	16563	16564	16565	16566	16567	16568	16569	16570
ELEVATION	1438.76	1439.50	1439.72	1440.00	1441.39	1446.63	1442.86	1436.41	1437.18	1437.76
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.15	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.94	10.48	11.98	12.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.15	0.13
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.46	0.00	14.74	12.06

NODE	16571	16572	16573	16574	16575	16576	16577	16578	16579	16580
ELEVATION	1438.08	1440.00	1440.00	1440.00	1440.00	1441.22	1444.87	1442.85	1436.44	1437.05
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.20	0.20
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.28
TIME	11.69	15.00	15.00	15.00	15.00	15.00	15.00	9.92	10.39	9.97
MAX VEL	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.30
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.00	0.20
TIME	11.63	0.00	0.00	0.00	0.00	0.00	0.00	9.92	0.00	9.97

NODE	16581	16582	16583	16584	16585	16586	16587	16588	16589	16590
ELEVATION	1437.53	1437.83	1438.20	1439.62	1440.02	1442.00	1443.90	1444.58	1443.61	1436.36
MAX DEPTH	0.26	0.27	0.22	0.00	0.02	0.00	0.00	0.00	0.00	0.32
VELOCITY	0.35	0.33	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.92	9.81	9.76	15.00	15.00	15.00	15.00	15.00	15.00	10.04
MAX VEL	0.37	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.25	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.94	10.83	9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16591	16592	16593	16594	16595	16596	16597	16598	16599	16600
ELEVATION	1436.84	1437.31	1437.68	1438.13	1438.72	1439.50	1440.13	1441.76	1442.56	1442.63
MAX DEPTH	0.30	0.45	0.41	0.40	0.41	0.48	0.49	0.41	0.56	0.63
VELOCITY	0.46	0.53	0.86	0.98	1.20	0.84	0.94	1.05	1.02	1.30
TIME	10.05	9.93	9.93	9.95	9.86	9.81	9.79	9.79	9.65	9.64
MAX VEL	0.46	0.53	1.50	1.50	1.50	1.50	1.50	1.57	1.50	3.08
DEPTH	0.30	0.45	0.34	0.38	0.30	0.40	0.46	0.41	0.34	0.60
TIME	10.05	9.93	9.73	9.71	10.89	9.60	10.28	9.79	11.19	9.58

NODE	16601	16602	16603	16604	16605	16606	16607	16608	16609	16610
ELEVATION	1436.18	1436.61	1437.09	1437.59	1438.09	1438.69	1439.37	1440.03	1441.66	1442.53
MAX DEPTH	0.42	0.46	0.53	0.46	0.40	0.44	0.48	0.47	0.40	0.53
VELOCITY	0.00	0.56	0.66	0.77	1.02	0.84	1.02	1.03	1.20	1.01
TIME	10.08	9.94	9.79	9.96	9.95	9.85	9.81	9.80	9.78	9.67
MAX VEL	0.00	0.56	1.48	1.50	1.50	1.50	1.50	1.50	1.53	1.50
DEPTH	0.00	0.46	0.50	0.39	0.27	0.42	0.29	0.28	0.40	0.31
TIME	0.00	9.95	9.80	10.50	11.01	10.10	11.36	10.97	9.77	10.75

NODE	16611	16612	16613	16614	16615	16616	16617	16618	16619	16620
ELEVATION	1442.59	1435.87	1436.42	1436.98	1437.49	1438.08	1438.67	1439.36	1440.08	1441.83
MAX DEPTH	0.59	0.49	0.53	0.49	0.40	0.40	0.31	0.25	0.21	0.19
VELOCITY	0.78	0.00	0.85	0.70	0.86	0.99	0.82	0.83	0.74	0.32
TIME	9.56	9.94	9.82	9.98	9.95	9.89	9.87	9.86	9.82	9.81
MAX VEL	1.87	0.00	1.09	1.38	1.50	1.50	1.50	1.50	1.50	1.43
DEPTH	0.57	0.00	0.52	0.35	0.25	0.27	0.21	0.21	0.20	0.18
TIME	9.65	0.00	10.36	9.62	11.29	10.99	10.72	10.34	10.35	10.04

NODE	16621	16622	16623	16624	16625	16626	16627	16628	16629	16630
ELEVATION	1442.25	1442.50	1435.55	1436.28	1436.88	1437.47	1438.12	1438.56	1439.20	1439.87
MAX DEPTH	0.25	0.50	0.47	0.52	0.41	0.29	0.28	0.39	0.34	0.36
VELOCITY	0.56	1.33	0.00	0.79	0.64	0.94	0.99	0.89	0.89	0.93
TIME	9.70	9.80	9.91	9.83	9.93	9.91	9.42	9.83	9.80	9.76
MAX VEL	1.50	1.71	0.00	1.01	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.22	0.50	0.00	0.51	0.32	0.29	0.25	0.37	0.33	0.25
TIME	10.13	9.76	0.00	9.95	9.51	9.84	10.23	10.17	9.94	10.78

NODE	16631	16632	16633	16634	16635	16636	16637	16638	16639	16640
ELEVATION	1440.49	1441.47	1442.00	1435.51	1436.15	1436.65	1437.32	1438.04	1438.51	1439.11
MAX DEPTH	0.37	0.43	0.53	0.46	0.39	0.50	0.36	0.37	0.49	0.43
VELOCITY	0.75	0.79	2.01	0.00	0.63	0.62	0.83	1.00	1.02	0.98
TIME	9.75	9.71	9.77	9.88	9.91	9.72	9.43	9.79	9.83	9.73
MAX VEL	1.50	1.50	2.78	0.00	1.01	1.18	1.50	1.50	1.50	1.50
DEPTH	0.31	0.42	0.50	0.00	0.26	0.50	0.27	0.37	0.49	0.33
TIME	9.47	10.02	9.88	0.00	9.44	9.83	10.76	9.71	9.74	10.75

NODE	16641	16642	16643	16644	16645	16646	16647	16648	16649	16650
ELEVATION	1439.79	1440.46	1440.71	1441.61	1435.35	1435.89	1436.50	1437.13	1437.83	1438.50
MAX DEPTH	0.42	0.51	0.66	0.52	0.46	0.48	0.50	0.50	0.53	0.51
VELOCITY	0.97	1.24	1.66	2.97	0.00	0.66	1.19	1.15	1.33	1.67
TIME	9.73	9.72	9.64	9.59	9.84	9.87	9.72	9.68	9.64	9.72
MAX VEL	1.50	1.50	2.46	4.52	0.00	0.66	1.40	2.08	3.27	3.33
DEPTH	0.39	0.36	0.62	0.50	0.00	0.48	0.48	0.50	0.50	0.50
TIME	9.53	10.40	9.78	9.47	0.00	9.89	9.33	9.67	9.67	9.67

NODE	16651	16652	16653	16654	16655	16656	16657	16658	16659	16660
ELEVATION	1439.05	1439.67	1440.19	1440.58	1441.59	1434.99	1435.66	1436.40	1437.02	1437.74
MAX DEPTH	0.43	0.54	0.55	0.52	0.34	0.53	0.54	0.52	0.50	0.47
VELOCITY	1.11	1.64	0.80	1.65	1.08	0.00	1.34	0.79	1.38	1.00
TIME	9.71	9.69	10.54	9.54	9.33	9.73	9.72	9.30	9.63	9.65
MAX VEL	1.50	1.69	3.05	3.38	1.50	0.00	1.34	1.36	1.87	1.50
DEPTH	0.42	0.52	0.54	0.52	0.34	0.00	0.54	0.50	0.50	0.46
TIME	9.90	9.65	9.33	9.46	9.51	0.00	9.73	9.35	9.75	9.63

NODE	16661	16662	16663	16664	16665	16666	16667	16668	16669	16670
ELEVATION	1438.50	1438.96	1439.61	1440.27	1440.72	1441.71	1434.73	1435.51	1436.35	1436.96
MAX DEPTH	0.50	0.64	0.69	0.75	0.68	0.44	0.54	0.58	0.70	0.59
VELOCITY	1.06	1.08	0.91	1.33	1.21	1.37	0.00	1.48	0.98	0.95
TIME	9.72	9.17	9.14	9.12	9.10	9.07	9.67	9.67	9.29	9.25
MAX VEL	1.50	2.04	3.47	3.66	3.87	1.50	0.00	1.48	1.62	2.14
DEPTH	0.49	0.60	0.60	0.72	0.61	0.24	0.00	0.58	0.68	0.56
TIME	9.58	9.29	9.15	9.12	9.10	9.94	0.00	9.67	9.29	9.26

NODE	16671	16672	16673	16674	16675	16676	16677	16678	16679	16680
ELEVATION	1437.68	1438.43	1438.85	1439.59	1440.36	1440.80	1441.91	1434.80	1435.51	1436.35
MAX DEPTH	0.62	0.67	0.85	0.77	0.66	0.80	0.75	0.55	0.51	0.63
VELOCITY	1.19	1.00	1.53	1.68	1.69	2.94	1.42	0.00	1.36	0.90
TIME	9.23	9.20	9.17	9.14	9.11	9.08	9.06	9.31	9.30	9.28
MAX VEL	2.06	2.35	2.29	3.25	3.96	3.58	5.08	0.00	1.35	1.46
DEPTH	0.55	0.65	0.85	0.77	0.63	0.77	0.72	0.00	0.51	0.58
TIME	9.24	9.20	9.17	9.14	9.12	9.09	9.07	0.00	9.30	9.29

NODE	16681	16682	16683	16684	16685	16686	16687	16688	16689	16690
ELEVATION	1436.92	1437.63	1438.30	1438.81	1439.65	1440.45	1441.00	1441.87	1434.75	1435.42
MAX DEPTH	0.69	0.72	0.65	0.47	0.41	0.45	0.64	0.69	0.60	0.57
VELOCITY	0.98	0.99	1.72	1.22	1.25	1.03	1.89	1.16	0.00	1.40
TIME	9.25	9.22	9.20	9.17	9.14	9.11	9.08	9.07	9.30	9.30
MAX VEL	2.13	2.48	2.36	1.50	1.50	1.50	3.31	3.57	0.00	1.43
DEPTH	0.67	0.72	0.65	0.33	0.22	0.24	0.58	0.66	0.00	0.57
TIME	9.25	9.22	9.20	9.55	9.63	9.31	9.09	9.07	0.00	9.30

NODE	16691	16692	16693	16694	16695	16696	16697	16698	16699	16700
ELEVATION	1436.32	1436.91	1437.60	1438.22	1438.81	1439.67	1440.49	1440.99	1441.60	1434.64
MAX DEPTH	0.76	0.75	0.69	0.65	0.62	0.65	0.65	0.72	0.81	0.64
VELOCITY	1.04	1.30	0.99	1.05	1.48	0.95	1.14	2.05	1.89	0.00
TIME	9.27	9.25	9.22	9.20	9.18	9.15	9.12	9.09	9.07	9.32
MAX VEL	1.73	2.45	2.49	2.26	2.06	2.41	3.09	3.68	3.27	0.00
DEPTH	0.75	0.74	0.69	0.63	0.58	0.63	0.64	0.59	0.81	0.00
TIME	9.28	9.25	9.23	9.21	9.18	9.15	9.13	9.10	9.07	0.00

NODE	16701	16702	16703	16704	16705	16706	16707	16708	16709	16710
ELEVATION	1435.35	1436.20	1436.86	1437.53	1438.17	1438.77	1439.61	1440.48	1440.84	1441.30
MAX DEPTH	0.72	0.84	0.77	0.79	0.77	0.84	0.82	0.78	0.84	0.75
VELOCITY	1.63	1.87	1.30	1.68	1.55	1.61	1.61	1.96	2.79	1.93
TIME	9.30	9.27	9.25	9.23	9.20	9.17	9.15	9.12	9.10	9.08
MAX VEL	1.63	1.91	2.62	2.56	2.56	2.58	2.87	3.30	3.50	3.33
DEPTH	0.72	0.83	0.75	0.76	0.77	0.82	0.78	0.77	0.80	0.75
TIME	9.30	9.28	9.25	9.23	9.20	9.18	9.16	9.13	9.10	9.08

NODE	16711	16712	16713	16714	16715	16716	16717	16718	16719	16720
ELEVATION	1434.63	1435.33	1436.11	1436.74	1437.41	1438.07	1438.68	1439.47	1440.28	1440.67
MAX DEPTH	0.62	0.67	0.73	0.64	0.66	0.68	0.65	0.62	0.62	0.67
VELOCITY	0.00	1.57	1.25	1.46	1.39	1.42	1.42	1.51	1.48	1.61
TIME	9.39	9.33	9.29	9.26	9.24	9.22	9.19	9.17	9.15	9.12

MAX VEL	0.00	1.57	1.70	2.29	2.26	2.29	2.25	2.40	2.35	2.80
DEPTH	0.00	0.67	0.73	0.62	0.64	0.66	0.64	0.61	0.60	0.65
TIME	0.00	9.33	9.29	9.27	9.25	9.22	9.19	9.17	9.15	9.13
NODE	16721	16722	16723	16724	16725	16726	16727	16728	16729	16730
ELEVATION	1441.09	1434.67	1435.40	1436.11	1436.65	1437.30	1437.99	1438.58	1439.33	1440.12
MAX DEPTH	0.59	0.46	0.50	0.52	0.58	0.55	0.55	0.58	0.58	0.56
VELOCITY	1.66	0.00	0.90	1.01	1.04	1.19	1.49	1.25	1.36	1.88
TIME	9.11	9.47	9.39	9.38	9.31	9.29	9.33	9.24	9.22	9.20
MAX VEL	2.83	0.00	1.48	1.50	1.83	2.05	2.07	1.93	2.21	2.25
DEPTH	0.58	0.00	0.47	0.50	0.57	0.54	0.55	0.57	0.57	0.56
TIME	9.11	0.00	9.55	9.46	9.32	9.29	9.32	9.25	9.22	9.20
NODE	16731	16732	16733	16734	16735	16736	16737	16738	16739	16740
ELEVATION	1440.57	1440.98	1434.80	1435.48	1436.21	1436.71	1437.43	1438.20	1438.64	1439.27
MAX DEPTH	0.57	0.54	0.26	0.25	0.26	0.23	0.31	0.30	0.52	0.55
VELOCITY	1.23	1.36	0.00	0.49	0.50	0.94	0.70	0.86	1.11	1.09
TIME	9.17	9.15	9.51	9.53	9.46	9.40	9.48	9.42	9.32	9.27
MAX VEL	2.58	2.43	0.00	1.50	1.50	1.50	1.50	1.50	1.50	1.91
DEPTH	0.55	0.53	0.00	0.21	0.22	0.23	0.30	0.22	0.24	0.53
TIME	9.19	9.16	0.00	9.99	9.74	9.50	9.53	9.87	10.73	9.30
NODE	16741	16742	16743	16744	16745	16746	16747	16748	16749	16750
ELEVATION	1439.98	1440.51	1440.91	1434.94	1435.78	1436.29	1437.37	1438.10	1438.29	1438.64
MAX DEPTH	0.56	0.51	0.54	0.16	0.11	0.21	0.10	0.10	0.29	0.30
VELOCITY	1.24	1.21	1.23	0.00	0.15	0.34	0.17	0.33	0.80	0.57
TIME	9.25	9.22	9.18	10.05	10.00	9.82	9.86	9.56	9.50	9.41
MAX VEL	2.10	2.61	2.24	0.00	0.80	1.41	0.40	0.61	1.50	1.50
DEPTH	0.55	0.50	0.52	0.00	0.10	0.21	0.10	0.10	0.26	0.29
TIME	9.25	9.24	9.28	0.00	10.13	9.82	9.75	9.59	9.41	9.45
NODE	16751	16752	16753	16754	16755	16756	16757	16758	16759	16760
ELEVATION	1439.33	1440.01	1440.44	1440.91	1435.18	1435.80	1436.38	1437.16	1437.69	1438.25
MAX DEPTH	0.32	0.38	0.44	0.42	0.17	0.16	0.23	0.27	0.35	0.31
VELOCITY	0.68	0.87	0.69	0.80	0.00	0.18	0.17	0.34	0.58	0.76
TIME	9.40	9.37	9.29	9.23	10.07	10.05	9.91	9.75	9.64	9.56
MAX VEL	1.50	1.50	1.50	1.50	0.00	0.18	0.34	1.50	1.50	1.50
DEPTH	0.31	0.23	0.41	0.37	0.00	0.16	0.20	0.27	0.21	0.24
TIME	9.43	10.27	9.37	9.36	0.00	10.05	9.99	9.75	9.78	9.68
NODE	16761	16762	16763	16764	16765	16766	16767	16768	16769	16770
ELEVATION	1438.51	1439.42	1440.13	1440.39	1440.92	1435.00	1435.65	1436.32	1436.91	1437.40
MAX DEPTH	0.28	0.20	0.23	0.39	0.31	0.15	0.25	0.32	0.32	0.26
VELOCITY	0.60	0.48	1.11	0.51	1.01	0.00	0.25	0.29	0.81	0.40
TIME	9.51	9.50	9.39	9.45	9.43	10.35	10.14	9.94	9.82	9.75
MAX VEL	1.50	1.49	1.50	1.50	1.50	0.00	0.41	0.47	1.50	1.50
DEPTH	0.23	0.20	0.20	0.36	0.21	0.00	0.25	0.32	0.20	0.22
TIME	9.65	9.48	9.83	9.57	9.92	0.00	10.08	9.95	9.97	9.80
NODE	16771	16772	16773	16774	16775	16776	16777	16778	16779	16780
ELEVATION	1437.94	1438.26	1439.20	1440.13	1440.62	1441.14	1434.65	1436.10	1436.18	1437.22
MAX DEPTH	0.20	0.23	0.14	0.13	0.12	0.20	0.11	0.10	0.18	0.10
VELOCITY	0.54	0.26	0.35	0.18	0.12	0.62	0.00	0.00	0.12	0.00
TIME	9.75	9.73	9.76	9.58	9.54	9.43	10.35	13.25	10.41	12.56
MAX VEL	1.48	1.50	1.02	0.98	0.89	1.50	0.00	0.20	0.12	0.25
DEPTH	0.20	0.20	0.14	0.13	0.11	0.20	0.00	0.10	0.18	0.10
TIME	9.80	9.99	9.82	9.58	9.67	9.43	0.00	10.50	10.45	10.67
NODE	16781	16782	16783	16784	16785	16786	16787	16788	16789	16790
ELEVATION	1437.87	1438.10	1439.19	1439.59	1440.10	1441.45	1441.84	1436.03	1436.22	1437.59
MAX DEPTH	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.13	15.00	14.94	13.43	14.45	14.70	14.28	10.44	15.00	15.00
MAX VEL	0.13	0.10	0.17	0.24	0.24	0.19	0.47	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00
TIME	14.13	15.00	15.00	10.77	10.69	13.74	9.78	0.00	0.00	0.00
NODE	16791	16792	16793	16794	16795	16796	16797	16798	16799	16800
ELEVATION	1438.00	1438.73	1440.00	1440.00	1440.16	1440.86	1442.00	1442.06	1436.09	1436.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17081	17082	17083	17084	17085	17086	17087	17088	17089	17090
ELEVATION	1518.96	1519.06	1518.22	1517.57	1516.84	1516.88	1516.88	1516.88	1516.88	1517.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.74	0.67	0.44	0.18	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.05	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.50	7.53	7.53	7.70	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	0.23	0.06	0.04	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.37	0.54	0.44	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	6.99	7.11	7.44	8.06	0.00
NODE	17101	17102	17103	17104	17105	17106	17107	17108	17109	17110
ELEVATION	1518.48	1517.71	1517.65	1517.33	1517.30	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.35	0.91	1.64	2.30	2.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.54	7.49	7.49	7.51	7.53
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.06	1.39	1.49	1.48	0.56
DEPTH	0.00	0.00	0.00	0.00	0.00	0.29	0.83	1.07	1.00	0.80
TIME	0.00	0.00	0.00	0.00	0.00	7.88	7.19	6.80	6.51	6.48
NODE	17111	17112	17113	17114	17115	17116	17117	17118	17119	17120
ELEVATION	1516.88	1516.88	1516.88	1518.18	1519.93	1520.00	1520.00	1520.00	1520.00	1519.57
MAX DEPTH	1.97	1.54	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.51	7.51	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.57	0.99	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.63	9.98	8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17121	17122	17123	17124	17125	17126	17127	17128	17129	17130
ELEVATION	1519.48	1517.97	1517.38	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1516.89

MAX DEPTH	0.00	0.00	0.00	0.28	1.06	0.79	1.17	1.23	2.04	2.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.49	7.49	7.49	7.49	7.49	7.49	7.48
MAX VEL	0.00	0.00	0.00	0.05	0.76	0.46	1.50	1.49	1.49	1.50
DEPTH	0.00	0.00	0.00	0.22	1.02	0.20	0.70	0.38	1.20	0.90
TIME	0.00	0.00	0.00	7.82	7.26	8.98	6.84	6.70	6.67	6.42

NODE	17131	17132	17133	17134	17135	17136	17137	17138	17139	17140
ELEVATION	1516.89	1516.89	1516.89	1516.88	1516.88	1516.88	1517.41	1519.16	1520.00	1520.00
MAX DEPTH	3.25	3.88	3.73	3.49	2.89	1.22	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.50	7.52	7.51	7.52	7.52	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.50	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	1.21	2.03	1.80	1.95	1.79	1.08	0.00	0.00	0.00	0.00
TIME	6.32	6.36	6.34	6.44	6.58	7.11	0.00	0.00	0.00	0.00

NODE	17141	17142	17143	17144	17145	17146	17147	17148	17149	17150
ELEVATION	1520.00	1520.00	1519.05	1518.82	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	1.02	1.39	2.16	2.95	2.43	2.80
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.47	7.47	7.48	7.49	7.48	7.48
MAX VEL	0.00	0.00	0.00	0.00	0.12	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.53	0.87	1.18	2.30	1.98	2.01
TIME	0.00	0.00	0.00	0.00	8.79	6.81	6.60	6.74	6.84	6.68

NODE	17151	17152	17153	17154	17155	17156	17157	17158	17159	17160
ELEVATION	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88
MAX DEPTH	2.88	3.01	4.11	4.85	5.45	5.26	4.94	3.78	2.00	0.25
VELOCITY	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.48	7.49	7.49	7.49	7.49	7.52	7.52	7.51	7.51	7.53
MAX VEL	1.50	1.50	1.50	1.50	1.92	1.74	1.78	1.53	1.50	0.04
DEPTH	2.00	0.68	2.10	1.51	2.21	2.13	2.06	1.49	1.18	0.10
TIME	6.65	6.25	6.32	6.07	6.09	6.11	6.15	6.27	6.68	8.27

NODE	17161	17162	17163	17164	17165	17166	17167	17168	17169	17170
ELEVATION	1518.38	1520.00	1520.00	1520.00	1520.00	1518.51	1518.16	1517.87	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	4.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.45	7.45
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	1.76
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	1.04
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.36	6.11

NODE	17171	17172	17173	17174	17175	17176	17177	17178	17179	17180
ELEVATION	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	4.84	4.43	4.38	4.53	4.43	5.85	6.44	7.02	6.79	6.29
VELOCITY	0.03	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00
TIME	7.48	7.48	7.48	7.48	7.48	7.48	7.49	7.48	7.52	7.51
MAX VEL	1.66	1.49	1.55	1.60	1.50	1.64	1.72	1.96	1.75	1.83
DEPTH	2.50	2.48	2.17	2.22	1.91	2.34	2.21	2.21	2.13	2.01
TIME	6.24	6.32	6.27	6.25	6.21	6.04	5.93	5.85	5.88	5.93

NODE	17181	17182	17183	17184	17185	17186	17187	17188	17189	17190
ELEVATION	1516.89	1516.89	1516.88	1517.61	1519.36	1520.00	1520.00	1520.00	1517.97	1517.50
MAX DEPTH	4.53	2.78	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.51	7.51	7.52	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.54	1.50	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.36	1.27	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.10	6.45	7.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17191	17192	17193	17194	17195	17196	17197	17198	17199	17200
ELEVATION	1517.09	1516.87	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	5.85	5.94	6.72	6.43	5.94	6.18	5.02	7.63	8.04
VELOCITY	0.00	0.20	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.01
TIME	15.00	7.48	7.43	7.48	7.48	7.48	7.48	7.48	7.48	7.48
MAX VEL	0.00	1.86	1.73	1.86	1.75	1.50	1.72	1.50	1.91	1.86
DEPTH	0.00	2.87	0.70	2.52	2.60	2.10	2.25	1.06	2.42	1.03
TIME	0.00	6.11	5.78	5.92	5.98	5.99	5.97	5.96	5.80	5.50

NODE	17201	17202	17203	17204	17205	17206	17207	17208	17209	17210
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.84	1518.58	1520.00	1520.00
MAX DEPTH	8.54	8.31	7.12	5.31	3.56	1.81	0.01	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
TIME	7.48	7.50	7.50	7.50	7.50	7.50	15.00	15.00	15.00	15.00
MAX VEL	1.76	1.50	1.50	1.49	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	2.15	2.12	3.02	2.93	1.28	1.18	0.00	0.00	0.00	0.00
TIME	5.59	5.64	5.96	6.24	6.27	6.78	0.00	0.00	0.00	0.00

NODE	17211	17212	17213	17214	17215	17216	17217	17218	17219	17220
ELEVATION	1520.00	1517.32	1516.83	1516.87	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.52	8.10	8.06	8.60	8.44	7.69	7.83
VELOCITY	0.00	0.00	0.00	0.20	0.39	0.02	0.01	0.02	0.01	0.02
TIME	15.00	15.00	7.72	7.47	7.45	7.43	7.48	7.48	7.43	7.48
MAX VEL	0.00	0.00	0.00	0.32	1.71	2.13	2.22	1.50	1.50	1.90
DEPTH	0.00	0.00	0.00	0.51	2.87	0.70	1.23	2.33	2.19	2.28
TIME	0.00	0.00	0.00	7.50	5.78	5.44	5.43	5.62	5.74	5.73

NODE	17221	17222	17223	17224	17225	17226	17227	17228	17229	17230
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	6.46	9.41	9.64	10.07	9.68	7.83	6.08	4.33	2.58	0.65
VELOCITY	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.02
TIME	7.48	7.48	7.48	7.48	7.49	7.50	7.50	7.50	7.50	7.51
MAX VEL	1.61	1.92	2.46	2.50	2.66	1.50	1.93	1.65	1.50	0.49
DEPTH	2.05	2.41	1.05	2.28	2.11	1.39	1.40	1.36	1.24	0.20
TIME	5.89	5.51	5.33	5.41	5.43	5.58	5.87	6.14	6.50	8.76

NODE	17231	17232	17233	17234	17235	17236	17237	17238	17239	17240
ELEVATION	1518.20	1520.00	1520.00	1520.00	1516.82	1516.86	1516.87	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.17	0.69	1.18	10.35	10.30	10.48
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.25	0.38	0.44	0.04	0.00
TIME	15.00	15.00	15.00	15.00	7.66	7.42	7.46	7.43	7.43	7.43
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.39	1.48	2.11	1.79	2.79
DEPTH	0.00	0.00	0.00	0.00	0.13	0.66	0.96	3.03	2.96	2.66
TIME	0.00	0.00	0.00	0.00	7.91	7.62	6.98	5.43	5.43	5.39

NODE	17241	17242	17243	17244	17245	17246	17247	17248	17249	17250
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	10.44	9.69	9.47	7.90	11.14	11.23	11.60	10.46	8.60	6.86
VELOCITY	0.00	0.01	0.04	0.02	0.02	0.01	0.01	0.00	0.00	0.00
TIME	7.45	7.43	7.48	7.48	7.48	7.48	7.48	7.50	7.50	7.50
MAX VEL	2.49	1.80	2.42	1.50	2.96	3.13	2.86	2.32	1.49	1.51
DEPTH	2.75	2.02	2.35	0.74	2.55	0.91	1.15	1.56	3.18	1.37
TIME	5.40	5.41	5.47	5.47	5.32	5.18	5.16	5.30	5.76	5.76

NODE	17251	17252	17253	17254	17255	17256	17257	17258	17259	17260
ELEVATION	1516.89	1516.89	1516.89	1517.63	1519.56	1520.00	1520.00	1516.85	1516.86	1516.87
MAX DEPTH	5.11	3.07	1.19	0.00	0.00	0.00	0.00	0.86	1.35	1.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.50	0.44
TIME	7.50	7.50	7.50	15.00	15.00	15.00	15.00	7.42	7.42	7.41
MAX VEL	1.52	1.50	1.50	0.00	0.00	0.00	0.00	0.56	1.50	1.50
DEPTH	1.39	0.99	0.88	0.00	0.00	0.00	0.00	0.83	0.98	0.91
TIME	6.01	6.31	6.96	0.00	0.00	0.00	0.00	7.59	6.86	6.60

NODE	17261	17262	17263	17264	17265	17266	17267	17268	17269	17270
ELEVATION	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.90	1516.90	1516.90	1516.89
MAX DEPTH	12.59	12.55	12.50	12.44	11.69	11.08	9.35	11.16	12.98	13.07
VELOCITY	0.64	0.04	0.03	0.02	0.01	0.01	0.04	0.02	0.02	0.01
TIME	7.43	7.47	7.47	7.43	7.43	7.43	7.48	7.48	7.48	7.48
MAX VEL	1.83	1.50	2.64	2.74	2.71	3.06	2.03	3.19	2.88	2.78
DEPTH	3.12	2.84	2.78	2.77	2.75	2.44	2.14	0.88	2.56	2.44
TIME	5.23	5.22	5.22	5.22	5.28	5.30	5.45	5.18	5.16	5.14

NODE	17271	17272	17273	17274	17275	17276	17277	17278	17279	17280
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1517.09	1519.02	1520.00	1520.00
MAX DEPTH	11.16	9.38	7.47	5.59	3.66	1.73	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.01	0.01	0.04	0.00	0.00	0.00	0.00
TIME	7.48	7.50	7.50	7.50	7.50	7.50	15.00	15.00	15.00	15.00
MAX VEL	1.86	2.05	1.50	1.73	1.57	1.49	0.00	0.00	0.00	0.00
DEPTH	1.49	1.52	1.20	1.10	1.19	0.98	0.00	0.00	0.00	0.00
TIME	5.22	5.39	5.62	5.90	6.23	6.72	0.00	0.00	0.00	0.00

NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1516.84	1516.86	1516.87	1516.88	1516.89	1516.89	1516.89	1516.89	1516.90	1516.90
MAX DEPTH	1.29	1.87	2.44	13.73	14.80	14.75	14.44	13.69	12.95	10.79
VELOCITY	1.61	0.69	0.70	0.10	0.05	0.06	0.03	0.01	0.01	0.02
TIME	7.42	7.42	7.41	7.42	7.47	7.47	7.42	7.43	7.45	7.44
MAX VEL	2.36	1.49	1.54	1.67	1.80	1.74	2.43	2.37	2.68	1.84
DEPTH	1.21	0.88	1.14	1.94	1.98	2.97	2.70	2.72	2.63	2.11
TIME	7.13	6.57	6.47	5.03	4.91	5.03	5.04	5.10	5.16	5.31

NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	11.93	14.76	13.81	11.90	10.00	8.07	6.11	4.14	2.19	0.23
VELOCITY	0.03	0.05	0.01	0.01	0.00	0.00	0.00	0.00	0.06	0.00
TIME	7.48	7.43	7.48	7.48	7.50	7.50	7.50	7.51	7.50	7.67
MAX VEL	3.02	2.40	2.05	2.36	2.34	1.76	1.81	1.51	1.49	0.04
DEPTH	1.58	3.71	1.54	1.62	1.35	1.22	1.14	1.08	0.84	0.10
TIME	5.16	5.09	4.99	5.17	5.32	5.52	5.83	6.12	6.50	8.21

NODE	17301	17302	17303	17304	17305	17306	17307	17308	17309	17310
ELEVATION	1518.61	1520.00	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	11.90	10.08	8.26	6.43	4.52	2.62	0.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00
TIME	15.00	15.00	15.00	7.50	7.50	7.50	7.50	7.54	7.57	7.58
MAX VEL	0.00	0.00	0.00	2.13	2.06	2.23	1.75	1.49	1.49	0.61
DEPTH	0.00	0.00	0.00	2.69	0.81	0.86	0.94	0.94	0.87	0.65
TIME	0.00	0.00	0.00	5.26	5.27	5.45	5.75	6.03	6.39	7.36

NODE	17311	17312	17313	17314	17315	17316	17317	17318	17319	17320
ELEVATION	1518.17	1520.00	1520.00	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	11.38	9.57	7.74	5.93	4.12	2.30	0.49
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.50	7.50	7.54	7.54	7.54	7.57	7.67
MAX VEL	0.00	0.00	0.00	2.29	1.96	1.49	1.64	1.50	1.48	0.29
DEPTH	0.00	0.00	0.00	2.19	2.06	1.97	2.10	1.96	1.99	0.20
TIME	0.00	0.00	0.00	5.26	5.42	5.71	5.99	6.29	6.96	8.45

NODE	17321	17322	17323	17324	17325	17326	17327	17328	17329	17330
ELEVATION	1518.21	1520.00	1520.00	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	10.86	9.05	7.23	5.41	3.60	1.89	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.50	7.53	7.54	7.54	7.57	7.57	7.60
MAX VEL	0.00	0.00	0.00	2.17	1.69	1.55	1.50	1.50	0.74	0.04
DEPTH	0.00	0.00	0.00	2.10	2.04	1.97	1.87	1.73	1.71	0.20
TIME	0.00	0.00	0.00	5.29	5.49	5.78	6.04	6.36	7.08	8.07

NODE	17331	17332	17333	17334	17335	17336	17337	17338	17339	17340
ELEVATION	1518.11	1519.67	1520.00	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	10.34	8.53	6.90	5.33	3.78	2.22	0.67
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.04	0.05
TIME	15.00	15.00	15.00	7.53	7.53	7.54	7.54	7.57	7.58	7.57
MAX VEL	0.00	0.00	0.00	1.86	1.49	1.50	1.50	1.50	1.49	1.30
DEPTH	0.00	0.00	0.00	2.04	1.97	2.12	2.16	0.76	0.74	0.60
TIME	0.00	0.00	0.00	5.33	5.56	5.85	6.10	6.13	6.46	7.24

NODE	17341	17342	17343	17344	17345	17346	17347	17348	17349	17350
ELEVATION	1517.80	1519.37	1520.00	1516.90	1516.90	1516.90	1516.90	1516.89	1516.89	1516.87
MAX DEPTH	0.00	0.00	0.00	9.24	7.64	6.04	4.43	2.84	1.51	0.16
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.06	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.54	7.57	7.58	7.58	7.75
MAX VEL	0.00	0.00	0.00	1.85	1.50	1.53	1.56	1.50	1.49	0.04
DEPTH	0.00	0.00	0.00	1.46	1.39	1.37	1.32	1.13	1.18	0.10
TIME	0.00	0.00	0.00	5.38	5.61	5.87	6.11	6.40	6.94	8.08

NODE	17351	17352	17353	17354	17355	17356	17357	17358	17359	17360
ELEVATION	1518.04	1519.40	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89	1516.99
MAX DEPTH	0.00	0.00	0.00	8.23	6.85	5.46	4.07	2.69	1.29	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.04	0.00
TIME	15.00	15.00	15.00	7.53	7.54	7.57	7.58	7.57	7.58	15.00

MAX VEL	0.00	0.00	0.00	1.50	1.50	1.49	1.50	1.45	0.74	0.00
DEPTH	0.00	0.00	0.00	1.27	1.42	1.46	1.76	1.61	0.20	0.00
TIME	0.00	0.00	0.00	5.49	5.75	5.96	6.26	6.60	9.67	0.00
NODE	17361	17362	17363	17364	17365	17366	17367	17368	17369	17370
ELEVATION	1518.38	1519.76	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89	1517.35
MAX DEPTH	0.00	0.00	0.00	8.08	6.46	5.10	3.71	2.33	0.93	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.57	7.58	7.58	7.58	7.58	15.00
MAX VEL	0.00	0.00	0.00	1.50	1.50	1.49	1.50	1.48	0.55	0.00
DEPTH	0.00	0.00	0.00	1.76	1.43	1.64	1.61	1.45	0.20	0.00
TIME	0.00	0.00	0.00	5.59	5.81	6.05	6.31	6.67	9.20	0.00
NODE	17371	17372	17373	17374	17375	17376	17377	17378	17379	17380
ELEVATION	1518.74	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.90	1517.71
MAX DEPTH	0.00	0.00	0.00	7.95	6.43	4.82	3.20	1.86	0.58	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.57	7.57	7.57	7.58	7.59	7.61	15.00
MAX VEL	0.00	0.00	0.00	1.66	1.49	1.50	1.49	1.49	0.67	0.00
DEPTH	0.00	0.00	0.00	1.68	1.76	1.49	1.31	1.26	0.20	0.00
TIME	0.00	0.00	0.00	5.62	5.86	6.07	6.36	6.80	8.63	0.00
NODE	17381	17382	17383	17384	17385	17386	17387	17388	17389	17390
ELEVATION	1519.10	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.97	1518.32
MAX DEPTH	0.00	0.00	0.00	7.31	5.88	4.45	3.01	1.50	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.57	7.57	7.58	7.58	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.83	1.50	1.50	1.49	0.86	0.00	0.00
DEPTH	0.00	0.00	0.00	1.10	1.60	1.79	1.55	1.23	0.00	0.00
TIME	0.00	0.00	0.00	5.65	5.93	6.19	6.48	7.01	0.00	0.00
NODE	17391	17392	17393	17394	17395	17396	17397	17398	17399	17400
ELEVATION	1519.46	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.89	1517.40	1518.85
MAX DEPTH	0.00	0.00	0.00	6.67	5.24	3.81	2.37	0.93	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.57	7.57	7.57	7.58	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.93	1.54	1.56	1.50	0.96	0.00	0.00
DEPTH	0.00	0.00	0.00	2.46	2.91	2.02	1.30	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.94	6.27	6.39	6.61	9.22	0.00	0.00
NODE	17401	17402	17403	17404	17405	17406	17407	17408	17409	17410
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.90	1516.89	1516.89	1517.59	1519.00
MAX DEPTH	0.00	0.00	0.00	6.34	4.94	3.53	2.11	0.71	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.57	7.57	7.57	7.57	7.58	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.23	1.73	1.49	1.47	0.39	0.00	0.00
DEPTH	0.00	0.00	0.00	2.04	2.54	1.51	1.56	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.94	6.25	6.35	6.82	8.90	0.00	0.00
NODE	17411	17412	17413	17414	17415	17416	17417	17418	17419	17420
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.89	1516.89	1516.89	1517.60	1519.00
MAX DEPTH	0.00	0.00	0.00	6.21	4.84	3.47	2.08	0.68	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.03	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.57	7.57	7.58	7.59	7.58	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.43	1.89	1.50	1.25	0.41	0.00	0.00
DEPTH	0.00	0.00	0.00	3.09	2.13	1.73	1.70	0.12	0.00	0.00
TIME	0.00	0.00	0.00	6.12	6.21	6.41	6.94	9.12	0.00	0.00
NODE	17421	17422	17423	17424	17425	17426	17427	17428	17429	17430
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1517.91	1519.27
MAX DEPTH	0.00	0.00	0.00	6.36	4.55	3.07	1.71	0.35	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.01	0.02	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.58	7.58	7.60	7.59	7.59	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.53	2.09	1.68	1.42	0.58	0.00	0.00
DEPTH	0.00	0.00	0.00	2.84	2.33	1.76	0.49	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.06	6.31	6.55	9.83	8.18	0.00	0.00
NODE	17431	17432	17433	17434	17435	17436	17437	17438	17439	17440
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1517.00	1518.30	1519.67
MAX DEPTH	0.00	0.00	0.00	6.97	5.17	3.36	1.56	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.59	7.56	7.56	7.58	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.38	2.19	1.50	1.46	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	3.38	2.49	0.73	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	6.07	6.23	6.25	9.67	0.00	0.00	0.00
NODE	17441	17442	17443	17444	17445	17446	17447	17448	17449	17450
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.89	1518.32	1520.00
MAX DEPTH	0.00	0.00	0.00	7.58	5.78	3.98	2.18	0.37	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.56	7.56	7.57	7.59	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.45	1.80	1.49	1.49	0.46	0.00	0.00
DEPTH	0.00	0.00	0.00	4.03	3.33	0.47	0.96	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.09	6.29	12.24	6.61	8.26	0.00	0.00
NODE	17451	17452	17453	17454	17455	17456	17457	17458	17459	17460
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.88	1517.77	1519.60
MAX DEPTH	0.00	0.00	0.00	8.20	6.39	4.59	2.77	0.93	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.03	0.02	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.55	7.61	7.59	7.57	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.51	1.80	1.49	1.49	1.44	0.00	0.00
DEPTH	0.00	0.00	0.00	4.92	3.86	2.80	0.97	0.84	0.00	0.00
TIME	0.00	0.00	0.00	6.14	6.28	6.46	6.46	7.27	0.00	0.00
NODE	17461	17462	17463	17464	17465	17466	17467	17468	17469	17470
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.88	1516.88	1516.88	1517.31	1519.14
MAX DEPTH	0.00	0.00	0.00	8.62	6.87	5.05	3.22	1.40	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.02	0.02	0.02	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.61	7.61	7.62	7.63	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.28	1.94	1.50	1.49	1.49	0.00	0.00
DEPTH	0.00	0.00	0.00	5.13	3.66	0.96	0.90	0.83	0.00	0.00
TIME	0.00	0.00	0.00	6.12	6.16	6.03	6.35	6.89	0.00	0.00
NODE	17471	17472	17473	17474	17475	17476	17477	17478	17479	17480
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1516.85	1518.67

MAX DEPTH	0.00	0.00	0.00	8.90	7.15	5.39	3.64	1.86	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.04	0.00	0.00
TIME	15.00	15.00	15.00	7.61	7.61	7.66	7.62	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.17	1.97	1.92	1.49	1.49	0.00	0.00
DEPTH	0.00	0.00	0.00	3.93	3.74	2.64	0.89	0.81	0.00	0.00
TIME	0.00	0.00	0.00	5.90	6.14	6.26	6.28	6.69	0.00	0.00

NODE	17481	17482	17483	17484	17485	17486	17487	17488	17489	17490
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1518.21
MAX DEPTH	0.00	0.00	0.00	9.19	7.44	5.68	3.93	2.18	0.43	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.00	0.01	0.04	0.01	0.00
TIME	15.00	15.00	15.00	7.61	7.61	7.68	7.61	7.62	7.63	15.00
MAX VEL	0.00	0.00	0.00	2.46	2.36	1.88	1.50	1.50	0.80	0.00
DEPTH	0.00	0.00	0.00	4.16	2.53	2.83	0.65	0.72	0.20	0.00
TIME	0.00	0.00	0.00	5.90	5.93	6.25	6.18	6.57	8.46	0.00

NODE	17491	17492	17493	17494	17495	17496	17497	17498	17499	17500
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1518.27
MAX DEPTH	0.00	0.00	0.00	9.48	7.73	5.98	4.19	2.33	0.47	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.67	7.62	7.63	7.68	7.63	15.00
MAX VEL	0.00	0.00	0.00	2.45	2.37	1.99	1.53	1.48	0.58	0.00
DEPTH	0.00	0.00	0.00	3.52	3.04	3.10	2.12	0.70	0.20	0.00
TIME	0.00	0.00	0.00	5.81	5.96	6.25	6.42	6.54	8.56	0.00

NODE	17501	17502	17503	17504	17505	17506	17507	17508	17509	17510
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1517.09	1518.95
MAX DEPTH	0.00	0.00	0.00	9.71	7.67	5.63	3.59	1.65	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.02	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.62	7.67	7.63	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.58	2.62	1.99	1.50	1.11	0.00	0.00
DEPTH	0.00	0.00	0.00	3.95	3.50	1.98	1.76	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.84	6.05	6.12	6.48	10.22	0.00	0.00

NODE	17511	17512	17513	17514	17515	17516	17517	17518	17519	17520
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.87	1516.87	1516.87	1516.87	1517.44	1519.50
MAX DEPTH	0.00	0.00	0.00	9.99	7.84	5.70	3.57	1.48	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.67	7.67	7.68	7.63	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.93	2.63	1.74	1.48	0.68	0.00	0.00
DEPTH	0.00	0.00	0.00	4.17	3.47	1.88	2.00	0.68	0.00	0.00
TIME	0.00	0.00	0.00	5.84	6.02	6.11	6.56	6.81	0.00	0.00

NODE	17521	17522	17523	17524	17525	17526	17527	17528	17529	17530
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1517.61	1519.68
MAX DEPTH	0.00	0.00	0.00	9.84	7.72	5.61	3.49	1.38	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.68	7.67	7.67	7.67	7.67	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.66	2.55	2.17	1.48	0.89	0.00	0.00
DEPTH	0.00	0.00	0.00	4.58	3.41	3.16	2.36	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.91	6.05	6.36	6.71	9.94	0.00	0.00

NODE	17531	17532	17533	17534	17535	17536	17537	17538	17539	17540
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1517.38	1519.12
MAX DEPTH	0.00	0.00	0.00	9.73	7.64	5.55	3.46	1.37	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.68	7.68	7.68	7.69	7.68	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.48	2.27	1.90	1.42	0.80	0.00	0.00
DEPTH	0.00	0.00	0.00	4.41	2.83	1.83	2.46	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.91	5.99	6.13	6.76	9.93	0.00	0.00

NODE	17541	17542	17543	17544	17545	17546	17547	17548	17549	17550
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.92	1518.69
MAX DEPTH	0.00	0.00	0.00	9.71	7.62	5.53	3.44	1.71	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.04	0.00	0.00
TIME	15.00	15.00	15.00	7.68	7.68	7.68	7.69	7.68	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.57	2.49	1.67	1.45	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	3.22	2.42	2.14	2.48	0.75	0.00	0.00
TIME	0.00	0.00	0.00	5.79	5.93	6.20	6.77	6.78	0.00	0.00

NODE	17551	17552	17553	17554	17555	17556	17557	17558	17559	17560
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.86	1516.86	1518.26
MAX DEPTH	0.00	0.00	0.00	9.51	7.59	5.67	3.91	2.13	0.36	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00
TIME	15.00	15.00	15.00	7.67	7.68	7.68	7.69	7.70	7.71	15.00
MAX VEL	0.00	0.00	0.00	2.36	2.48	1.69	1.50	1.50	0.69	0.00
DEPTH	0.00	0.00	0.00	2.94	2.31	2.18	0.99	0.89	0.20	0.00
TIME	0.00	0.00	0.00	5.78	5.93	6.19	6.31	6.69	8.40	0.00

NODE	17561	17562	17563	17564	17565	17566	17567	17568	17569	17570
ELEVATION	1520.00	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1517.84
MAX DEPTH	0.00	0.00	0.00	8.97	7.86	6.09	4.32	2.56	0.79	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.67	7.68	7.69	7.69	7.68	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.52	2.34	1.52	1.53	1.50	1.36	0.00
DEPTH	0.00	0.00	0.00	3.12	3.37	1.69	1.04	0.87	0.71	0.00
TIME	0.00	0.00	0.00	5.87	6.05	6.06	6.24	6.57	7.35	0.00

NODE	17571	17572	17573	17574	17575	17576	17577	17578	17579	17580
ELEVATION	1519.60	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1517.41
MAX DEPTH	0.00	0.00	0.00	8.86	7.91	6.16	4.40	2.99	1.22	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.67	7.67	7.68	7.70	7.68	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.04	2.06	1.56	1.47	1.50	1.49	0.00
DEPTH	0.00	0.00	0.00	2.92	3.30	1.72	2.33	0.86	0.78	0.00
TIME	0.00	0.00	0.00	5.87	6.05	6.06	6.48	6.47	7.02	0.00

NODE	17581	17582	17583	17584	17585	17586	17587	17588	17589	17590
ELEVATION	1519.17	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1517.17
MAX DEPTH	0.00	0.00	0.00	10.06	8.90	6.60	4.39	2.76	1.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.66	7.68	7.68	7.70	7.70	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.01	1.53	1.50	1.49	1.50	0.39	0.00
DEPTH	0.00	0.00	0.00	1.86	2.87	2.74	1.77	2.00	0.20	0.00
TIME	0.00	0.00	0.00	5.68	5.87	6.15	6.37	6.87	9.53	0.00

NODE	17591	17592	17593	17594	17595	17596	17597	17598	17599	17600
ELEVATION	1518.75	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1517.77
MAX DEPTH	0.00	0.00	0.00	12.24	11.40	8.85	6.31	3.77	1.38	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
TIME	15.00	15.00	15.00	7.67	7.70	7.66	7.70	7.70	7.69	15.00
MAX VEL	0.00	0.00	0.00	2.65	2.59	1.51	1.50	1.50	1.49	0.00
DEPTH	0.00	0.00	0.00	2.03	3.25	2.91	3.91	1.44	0.73	0.00
TIME	0.00	0.00	0.00	5.60	5.69	5.88	6.42	6.44	6.93	0.00

NODE	17601	17602	17603	17604	17605	17606	17607	17608	17609	17610
ELEVATION	1519.32	1520.00	1520.00	1516.85	1516.85	1516.85	1516.86	1516.86	1516.86	1516.80
MAX DEPTH	0.00	0.00	0.00	14.75	13.89	11.14	8.40	5.65	2.90	0.09
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.05	0.00
TIME	15.00	15.00	15.00	7.69	7.69	7.70	7.70	7.70	7.71	15.00
MAX VEL	0.00	0.00	0.00	2.57	2.60	1.72	1.50	1.63	1.50	0.00
DEPTH	0.00	0.00	0.00	2.63	3.58	3.09	2.77	2.47	2.00	0.00
TIME	0.00	0.00	0.00	5.55	5.60	5.69	5.93	6.28	6.82	0.00

NODE	17611	17612	17613	17614	17615	17616	17617	17618	17619	17620
ELEVATION	1519.46	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1516.85	1518.05
MAX DEPTH	0.00	0.00	0.00	14.85	13.93	11.18	8.42	5.50	2.48	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.05	0.00
TIME	15.00	15.00	15.00	7.69	7.69	7.69	7.70	7.71	7.71	15.00
MAX VEL	0.00	0.00	0.00	2.92	2.02	2.13	1.62	1.50	0.60	0.00
DEPTH	0.00	0.00	0.00	2.67	3.87	1.65	3.46	3.04	0.20	0.00
TIME	0.00	0.00	0.00	5.55	5.61	5.63	6.01	6.41	11.18	0.00

NODE	17621	17622	17623	17624	17625	17626	17627	17628	17629	17630
ELEVATION	1520.00	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1516.82	1520.00
MAX DEPTH	0.00	0.00	0.00	14.85	13.61	10.59	7.49	3.81	0.11	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.05	0.01	0.00
TIME	15.00	15.00	15.00	7.69	7.69	7.69	7.71	7.70	8.05	15.00
MAX VEL	0.00	0.00	0.00	2.50	2.90	2.02	1.53	1.50	0.02	0.00
DEPTH	0.00	0.00	0.00	2.74	3.51	2.96	2.68	1.84	0.10	0.00
TIME	0.00	0.00	0.00	5.55	5.61	5.73	6.03	6.52	8.17	0.00

NODE	17631	17632	17633	17634	17635	17636	17637	17638	17639	17640
ELEVATION	1520.00	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1519.06	1520.00
MAX DEPTH	0.00	0.00	0.00	12.80	12.22	8.82	5.14	1.47	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.69	7.69	7.69	7.71	7.72	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.81	2.64	1.71	1.50	0.46	0.00	0.00
DEPTH	0.00	0.00	0.00	1.85	2.73	2.04	1.72	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.58	5.63	5.81	6.23	10.12	0.00	0.00

NODE	17641	17642	17643	17644	17645	17646	17647	17648	17649	17650
ELEVATION	1520.00	1520.00	1520.00	1439.17	1541.44	1542.35	1543.05	1544.00	1544.53	1540.82
MAX DEPTH	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	10.42	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	10.02	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1534.10	1534.09	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.33	2.09	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.66	7.67	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.32	0.23	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.69	9.68	0.00	0.00	0.00	0.00

NODE	17721	17722	17723	17724	17725	17726	17727	17728	17729	17730
ELEVATION	1536.91	1536.48	1536.00	1535.55	1534.06	1532.97	1537.27	1538.00	1538.00	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1530.51
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.04

NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1530.51	1530.50	1530.50	1530.50	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	3.61	3.10	2.70	2.50	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.71	7.72	7.74	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.59	1.50	1.49	1.49	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.27	0.22	0.23	0.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.20	9.92	9.77	9.68	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17971	17972	17973	17974	17975	17976	17977	17978	17979	17980
ELEVATION	1577.48	1569.80	1556.19	1561.94	1582.73	1578.23	1569.59	1558.00	1563.28	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12

NODE	17981	17982	17983	17984	17985	17986	17987	17988	17989	17990
ELEVATION	1516.85	1516.85	1516.85	1517.72	1520.00	1520.00	1520.00	1520.00	1520.57	1520.00
MAX DEPTH	6.85	4.37	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	7.69	7.71	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	1.49	1.09	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.43	2.21	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.09	6.48	6.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	15462	15482	15503	15523	15543	15558	14	32	53	74
ELEVATION	1515.91	1515.90	1515.90	1515.90	1515.90	1515.91	1515.92	1515.99	1515.98	1515.96
MAX DEPTH	10.65	10.68	10.71	10.74	10.77	10.81	10.86	10.96	10.98	10.99
TIME	8.44	8.44	8.44	8.44	8.36	8.36	8.38	8.38	8.38	8.38
MAX VEL	3.78	3.05	3.03	3.01	2.61	2.65	3.52	3.23	3.12	3.04
TIME	13.09	13.09	6.94	6.96	13.43	13.50	6.91	7.14	7.11	7.11
NODE	97	121	146	172	199	229	261	294	328	362
ELEVATION	1515.97	1515.96	1515.96	1515.97	1515.96	1515.95	1515.93	1515.94	1515.96	1515.93
MAX DEPTH	11.03	11.04	11.06	11.08	11.10	11.11	11.11	11.13	11.18	11.17
TIME	8.38	8.38	8.38	8.38	8.39	8.39	8.54	8.47	8.39	8.39
MAX VEL	2.95	2.87	2.81	2.74	2.65	2.57	2.52	2.62	2.74	2.83
TIME	7.11	7.10	7.09	7.09	7.09	7.08	7.07	7.00	7.01	7.03
NODE	396	431	465	500	535	572	609	647	686	725
ELEVATION	1515.93	1515.93	1515.93	1515.93	1515.93	1515.94	1515.93	1515.95	1515.94	1515.95
MAX DEPTH	11.19	11.22	11.23	11.25	11.27	11.31	11.31	11.35	11.36	11.38
TIME	8.39	8.40	8.40	8.40	8.40	8.40	8.40	8.48	8.48	8.48
MAX VEL	2.91	2.76	1.66	1.49	1.53	1.58	1.64	1.64	1.69	1.72
TIME	7.04	7.05	7.06	10.64	8.35	8.34	8.34	8.34	8.34	9.09
NODE	766	806	848	891	934	979	1025	1072	1120	1169
ELEVATION	1515.97	1515.96	1515.97	1515.98	1515.99	1516.00	1516.01	1516.02	1516.03	1516.04
MAX DEPTH	11.43	11.44	11.47	11.49	11.52	11.56	11.59	11.61	11.64	11.66
TIME	8.48	9.07	9.07	9.07	9.07	9.07	9.07	9.06	9.06	9.06
MAX VEL	1.78	1.83	1.89	1.97	2.05	2.13	2.20	2.28	2.39	2.51
TIME	9.09	9.08	9.08	9.08	9.08	9.08	9.08	9.08	9.08	9.07
NODE	1220	1272	1323	1375	1428	1482	1537	1593	1650	1720
ELEVATION	1516.06	1516.07	1516.09	1516.10	1516.12	1516.13	1516.15	1516.15	1516.17	1516.17
MAX DEPTH	11.70	11.74	11.78	11.80	11.84	11.88	11.92	11.93	11.99	12.00
TIME	9.06	9.06	9.05	9.06	9.01	9.05	9.05	9.05	8.86	9.05
MAX VEL	2.58	2.75	2.90	3.09	3.26	3.50	3.76	4.22	5.83	5.86
TIME	9.07	9.07	9.07	9.07	9.07	9.06	9.06	9.06	9.06	8.73
NODE	1816	1913	2012	2111	2211	2312	2416	2522	2636	2752
ELEVATION	1516.19	1516.21	1516.23	1516.25	1516.27	1516.29	1516.33	1516.36	1516.38	1516.44
MAX DEPTH	12.04	12.07	12.13	12.16	12.20	12.23	12.31	12.35	12.39	12.48
TIME	9.04	9.04	9.04	9.04	8.96	8.96	8.71	8.71	8.45	8.45
MAX VEL	4.90	5.80	5.91	5.90	5.81	5.60	5.55	5.83	5.54	5.45
TIME	8.57	8.47	8.38	8.30	8.25	8.18	8.10	8.03	7.97	7.91
NODE	2867	2983	3100	3219	3339	3460	3583	3707	3832	3959
ELEVATION	1516.51	1516.58	1516.66	1516.76	1516.86	1516.95	1517.07	1517.25	1517.51	1517.76
MAX DEPTH	12.57	12.67	12.78	12.91	13.05	13.17	13.32	13.53	13.82	14.10
TIME	8.45	8.45	8.45	8.45	8.45	8.45	8.45	7.68	7.96	7.96
MAX VEL	5.45	4.92	4.35	4.91	4.00	4.80	4.65	4.50	4.55	4.46
TIME	7.83	7.72	7.64	7.53	7.43	7.38	7.33	7.27	7.22	7.18
NODE	4087	4215	4345	4476	4616	4755	4895	5034	5173	5312
ELEVATION	1518.08	1518.29	1518.56	1518.96	1519.38	1519.91	1520.47	1520.97	1521.21	1521.37
MAX DEPTH	14.46	14.68	14.98	15.42	15.87	16.41	17.01	17.52	17.78	17.95
TIME	7.70	7.79	7.79	7.79	7.86	7.74	7.78	7.78	7.75	7.74
MAX VEL	3.89	4.87	5.43	2.64	2.68	2.72	2.76	2.80	2.84	2.88
TIME	7.10	7.05	7.01	10.45	10.45	10.45	10.45	10.45	10.45	10.45
NODE	5451	5590	5730	5869	6008	6148	6287	6426	6565	6704
ELEVATION	1521.47	1521.58	1521.67	1521.61	1521.54	1521.48	1521.38	1521.31	1521.23	1521.23
MAX DEPTH	18.07	18.20	18.32	18.27	18.22	18.19	18.11	18.05	17.99	18.01
TIME	7.74	7.74	7.74	7.73	7.74	7.74	7.74	7.74	7.72	7.72
MAX VEL	2.91	2.96	2.98	3.44	3.87	5.43	5.98	6.44	6.74	9.40
TIME	10.45	10.46	10.46	7.26	7.26	7.27	7.27	7.27	7.27	6.94
NODE	6843	6982	7121	7261	7400	7540	7679	7819	7958	8096
ELEVATION	1521.22	1521.20	1521.19	1521.17	1521.13	1521.43	1521.51	1520.85	1520.81	1520.77
MAX DEPTH	18.02	18.02	18.03	18.03	18.00	18.33	18.43	17.80	17.78	17.75
TIME	7.72	7.72	7.72	7.72	7.72	7.68	7.72	7.72	7.83	7.83
MAX VEL	9.73	8.64	7.19	8.55	9.73	9.47	9.95	8.83	8.99	9.39
TIME	6.95	6.95	6.98	6.97	6.98	6.99	7.00	7.00	7.01	7.02
NODE	8235	8374	8513	8652	8791	8930	9069	9208	9347	9485
ELEVATION	1520.72	1521.22	1520.65	1520.62	1520.84	1521.46	1520.41	1520.35	1520.28	1520.20
MAX DEPTH	17.72	18.24	17.68	17.67	17.90	18.54	17.51	17.46	17.41	17.36
TIME	7.83	7.71	7.83	7.80	7.80	7.80	7.82	7.82	7.82	7.82
MAX VEL	9.41	8.91	9.03	8.99	8.69	9.30	9.49	9.76	6.74	7.07
TIME	7.03	7.03	7.04	7.05	7.05	7.06	7.07	7.07	7.29	7.29
NODE	9623	9761	9900	10038	10176	10175	10313	10312	10450	10588
ELEVATION	1520.15	1520.08	1519.98	1519.92	1519.87	1520.06	1520.93	1520.24	1519.25	1519.21
MAX DEPTH	17.33	17.28	17.20	17.18	17.16	17.36	18.27	17.59	16.63	16.63
TIME	7.82	7.81	7.81	7.81	7.81	7.81	7.81	7.70	7.78	7.78
MAX VEL	7.64	8.35	9.76	12.62	12.14	11.99	12.39	12.34	11.43	11.49
TIME	7.29	7.29	7.09	7.09	7.10	7.10	7.11	7.12	7.12	7.13
NODE	10587	10725	10863	11001	11000	11138	11276	11275	11413	11551
ELEVATION	1519.22	1519.98	1519.06	1519.66	1518.93	1518.87	1518.80	1518.72	1518.61	1518.45
MAX DEPTH	16.65	17.44	16.56	17.19	16.47	16.45	16.41	16.34	16.27	16.14
TIME	7.52	7.52	7.79	7.70	7.79	7.79	7.79	7.79	7.79	7.79
MAX VEL	11.22	10.46	10.96	11.29	11.39	9.32	9.36	9.50	9.84	10.67
TIME	7.13	7.14	7.14	7.15	7.15	7.36	7.36	7.36	7.36	7.17
NODE	11689	11688	11826	11825	11963	11962	12100	12238	12376	12375
ELEVATION	1518.28	1518.13	1518.01	1517.90	1517.80	1517.69	1517.61	1517.52	1517.43	1517.32
MAX DEPTH	16.00	15.87	15.78	15.68	15.62	15.52	15.47	15.42	15.36	15.26
TIME	7.79	7.79	7.79	7.79	7.79	7.77	7.74	7.74	7.74	7.74

MAX VEL	13.09	13.32	13.48	12.35	13.65	13.47	13.68	13.80	13.89	13.77
TIME	7.17	7.18	7.19	7.19	7.20	7.21	7.21	7.22	7.22	7.23
NODE	12513	12651	12789	12788	12926	13064	13063	13201	13339	13477
ELEVATION	1517.26	1517.24	1517.21	1517.17	1517.13	1517.10	1517.06	1517.05	1517.04	1517.01
MAX DEPTH	15.24	15.25	15.25	15.23	15.22	15.22	15.20	15.22	15.24	15.24
TIME	7.48	7.48	7.48	7.48	7.48	7.88	7.88	7.88	7.88	7.88
MAX VEL	13.87	13.80	14.01	14.27	14.13	14.27	13.43	14.21	13.55	14.29
TIME	7.24	7.24	7.25	7.25	7.26	7.27	7.27	7.28	7.29	7.29
NODE	13476	13614	13752	13888	13887	14022	14155	14154	14284	14410
ELEVATION	1516.97	1516.93	1516.90	1516.89	1516.88	1516.87	1516.89	1516.86	1516.86	1516.85
MAX DEPTH	15.22	15.21	15.21	15.23	15.24	15.26	15.31	15.30	15.33	15.35
TIME	7.88	7.88	7.88	7.69	7.69	7.69	7.46	7.69	7.69	7.69
MAX VEL	14.18	13.33	14.17	14.28	14.07	14.21	14.42	14.51	14.30	14.34
TIME	7.30	7.30	7.31	7.32	7.33	7.33	7.34	7.34	7.35	7.35
NODE	14533	14532	14631	14730	14729	14828	14927	14926	15025	15124
ELEVATION	1516.84	1516.82	1516.81	1516.80	1516.79	1516.77	1516.75	1516.74	1516.72	1516.71
MAX DEPTH	15.38	15.37	15.39	15.42	15.42	15.43	15.45	15.45	15.46	15.49
TIME	7.69	7.69	7.69	7.69	7.69	7.69	7.69	7.67	7.67	7.67
MAX VEL	14.36	14.43	14.46	14.56	14.67	14.36	14.79	14.26	14.26	14.98
TIME	7.36	7.37	7.37	7.38	7.38	7.39	7.40	7.40	7.41	7.42
NODE	15123	15222	15320	15319	15417	7892	7891	7890	7750	7610
ELEVATION	1516.69	1516.67	1516.65	1516.63	1516.60	1484.28	1484.23	1476.08	1472.53	1471.23
MAX DEPTH	15.48	15.49	15.51	15.50	15.50	12.28	12.73	5.08	5.53	9.23
TIME	7.67	7.67	7.67	7.67	7.67	7.75	7.75	7.75	8.28	8.28
MAX VEL	14.64	14.22	13.63	7.03	0.00	9.37	19.36	21.57	22.32	18.62
TIME	7.42	7.43	7.43	7.66	0.00	8.48	7.69	7.69	7.69	7.75
NODE	7470	7330	7190	7051	6912	6772	6632	6493	6353	6213
ELEVATION	1471.10	1470.29	1470.45	1469.14	1468.37	1467.78	1467.69	1467.40	1467.39	1467.08
MAX DEPTH	9.77	9.62	10.45	13.14	12.71	12.45	12.69	12.74	13.06	13.08
TIME	8.28	8.64	8.64	8.63	8.28	8.27	8.63	8.27	9.17	8.63
MAX VEL	16.74	17.56	17.70	11.21	10.00	9.84	9.72	9.57	9.57	9.49
TIME	7.75	7.02	7.13	7.13	7.04	7.04	7.04	7.54	7.54	7.55
NODE	6073	5933	5932	5792	5652	5651	5511	5510	5370	5369
ELEVATION	1467.30	1467.92	1466.73	1466.62	1466.68	1467.25	1465.96	1466.15	1465.67	1465.66
MAX DEPTH	13.64	14.59	13.73	13.96	14.35	15.25	14.30	14.82	14.67	15.00
TIME	8.62	8.62	8.26	8.26	8.26	8.99	8.30	7.51	8.30	8.30
MAX VEL	9.36	9.21	9.04	8.82	8.72	8.61	8.42	8.17	8.20	5.19
TIME	7.55	7.55	7.55	7.55	7.05	7.05	7.05	7.05	7.05	6.68

NODE	5368
ELEVATION	1465.73
MAX DEPTH	15.40
TIME	8.30
MAX VEL	0.00
TIME	0.00

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	15924.06

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	1204.79
FLOODPLAIN OUTFLOW HYDROGRAPH	12416.42
FLOODPLAIN OUTFLOW AND STORAGE	13621.21

CHANNEL FLOW	
CHANNEL STORAGE	47.57
CHANNEL OUTFLOW	2255.28
CHANNEL OUTFLOW AND STORAGE	2302.85

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM	14671.70
TOTAL VOLUME OF OUTFLOW AND STORAGE	15924.06

THE MAXIMUM INUNDATED AREA IS: 1760.82 ACRES

THE MAXIMUM WETTED FLOODPLAIN AREA IS: 1705.46 ACRES

THE MAXIMUM WETTED CHANNEL AREA IS: 55.62 ACRES

COMPUTER RUN TIME IS : 7.49 HRS

COMMENTS:

THIS OUTPUT FILE WAS TERMINATED ON: 6/13/2002 AT: 16:36:34

ANALYSIS OF THE IMPACT OF REVISIONS TO THE INVERT ELEVATION OF THE SKUNK CREEK OVERCHUTE AT THE CAP CANAL

After the models were completed, it was found that the invert elevation of the Skunk Creek CAP overchute in the FLO-2D model did not match the value in the HEC-RAS model used to develop the overchute rating curve. The HEC-RAS model invert was 1518.8 feet. The FLO-2D model had HEADREFEL in the CULVERT.DAT file set to 1518.0 and the ground elevation of the overchute inlet grid element was set to 1518.5. The FLO-2D model was re-run with HEADREFEL revised to 1518.5 to match the ground elevation. There was absolutely no difference in the results. This was investigated and found to be an anomaly in the FLO-2D program, which has since been revised by FLO Engineering. The FLO-2D model was then revised so that both HEADREFEL and the overchute inlet ground elevation were 1518.8, which matches the invert elevation in the HEC-RAS model. This revision created minor depth changes upstream of the CAP Canal. A table of the difference in maximum floodplain depth for each grid element upstream of the CAP Canal is included on the following pages. The last page of the table contains a volume comparison, in which the sum of the increases in water depth for each grid element upstream of the CAP Canal (11.32 feet) was multiplied by the area of a single grid element (10,000 square feet) to obtain the total increase in flooding volume between the original and revised models. This volume difference was then compared to the total inflow volume from Skunk Creek and Sonoran Wash. The volume difference between the original and revised models is 0.05% of the total inflow volume upstream of the CAP Canal. This is considered insignificant to the overall study results. Downstream of the CAP Canal, the maximum depth of flooding decreased in some areas by up to 1.06 feet. The original results are therefore considered to be conserative. The differences in the depth of flooding are not enough to cause the graphical floodplain exhibits to change, therefore they were not revised. The HEC-RAS model, the revised FLO-2D models, and the analysis spreadsheets are all included on a CD in Appendix M.

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
15647	637341.38	1001507	4.22	15647	637341.38	1001507	4.22	0	15647	637341.38	1001507	4.21	0.01	Shallower
15651	637441.38	1001407	5.24	15651	637441.38	1001407	5.24	0	15651	637441.38	1001407	5.23	0.01	Shallower
15655	637541.38	1001307	7.29	15655	637541.38	1001307	7.29	0	15655	637541.38	1001307	7.27	0.02	Shallower
15658	637641.38	1001107	8.37	15658	637641.38	1001107	8.37	0	15658	637641.38	1001107	8.34	0.03	Shallower
15665	637741.38	1001307	1.04	15665	637741.38	1001307	1.04	0	15665	637741.38	1001307	1.05	-0.01	Deeper
15669	637841.38	1001207	0.5	15669	637841.38	1001207	0.5	0	15669	637841.38	1001207	0.51	-0.01	Deeper
15678	638041.38	1001107	1.03	15678	638041.38	1001107	1.03	0	15678	638041.38	1001107	1.02	0.01	Shallower
15768	639841.38	1001107	0.73	15768	639841.38	1001107	0.73	0	15768	639841.38	1001107	0.76	-0.03	Deeper
15788	640241.38	1001107	1.09	15788	640241.38	1001107	1.09	0	15788	640241.38	1001107	1.11	-0.02	Deeper
15789	640241.38	1001207	0.79	15789	640241.38	1001207	0.79	0	15789	640241.38	1001207	0.81	-0.02	Deeper
15793	640341.38	1001107	1.13	15793	640341.38	1001107	1.13	0	15793	640341.38	1001107	1.15	-0.02	Deeper
15794	640341.38	1001207	0.95	15794	640341.38	1001207	0.95	0	15794	640341.38	1001207	0.97	-0.02	Deeper
15798	640441.38	1001107	1.19	15798	640441.38	1001107	1.19	0	15798	640441.38	1001107	1.21	-0.02	Deeper
15799	640441.38	1001207	0.12	15799	640441.38	1001207	0.12	0	15799	640441.38	1001207	0.15	-0.03	Deeper
15803	640541.38	1001107	0.77	15803	640541.38	1001107	0.77	0	15803	640541.38	1001107	0.79	-0.02	Deeper
15808	640641.38	1001107	5.29	15808	640641.38	1001107	5.29	0	15808	640641.38	1001107	5.3	-0.01	Deeper
15809	640641.38	1001207	4.77	15809	640641.38	1001207	4.77	0	15809	640641.38	1001207	4.79	-0.02	Deeper
15810	640641.38	1001307	4.26	15810	640641.38	1001307	4.26	0	15810	640641.38	1001307	4.28	-0.02	Deeper
15811	640641.38	1001407	3.25	15811	640641.38	1001407	3.25	0	15811	640641.38	1001407	3.28	-0.03	Deeper
15812	640641.38	1001507	2.94	15812	640641.38	1001507	2.94	0	15812	640641.38	1001507	2.97	-0.03	Deeper
15813	640741.38	1001107	1.28	15813	640741.38	1001107	1.28	0	15813	640741.38	1001107	1.3	-0.02	Deeper
17715	637341.38	1001607	1.43	17715	637341.38	1001607	1.43	0	17715	637341.38	1001607	1.44	-0.01	Deeper
17716	637341.38	1001707	1.2	17716	637341.38	1001707	1.2	0	17716	637341.38	1001707	1.21	-0.01	Deeper
17880	640641.38	1001607	2.63	17880	640641.38	1001607	2.63	0	17880	640641.38	1001607	2.66	-0.03	Deeper
17881	640641.38	1001707	2.33	17881	640641.38	1001707	2.33	0	17881	640641.38	1001707	2.36	-0.03	Deeper
17882	640641.38	1001807	1.83	17882	640641.38	1001807	1.83	0	17882	640641.38	1001807	1.85	-0.02	Deeper
17883	640641.38	1001907	1.42	17883	640641.38	1001907	1.42	0	17883	640641.38	1001907	1.45	-0.03	Deeper
17884	640641.38	1002007	1.22	17884	640641.38	1002007	1.22	0	17884	640641.38	1002007	1.25	-0.03	Deeper
5037	636341.38	999507	1.57	5037	636341.38	999507	1.57	0	5037	636341.38	999507	1.58	-0.01	Deeper
5038	636341.38	999607	1.63	5038	636341.38	999607	1.63	0	5038	636341.38	999607	1.65	-0.02	Deeper
5039	636341.38	999707	0.35	5039	636341.38	999707	0.35	0	5039	636341.38	999707	0.36	-0.01	Deeper
5176	636441.38	999507	1.61	5176	636441.38	999507	1.61	0	5176	636441.38	999507	1.62	-0.01	Deeper
5314	636541.38	999407	1.56	5314	636541.38	999407	1.56	0	5314	636541.38	999407	1.58	-0.02	Deeper
5454	636641.38	999507	0.81	5454	636641.38	999507	0.81	0	5454	636641.38	999507	0.82	-0.01	Deeper
5455	636641.38	999607	1.12	5455	636641.38	999607	1.12	0	5455	636641.38	999607	1.13	-0.01	Deeper
5457	636641.38	999807	0.52	5457	636641.38	999807	0.52	0	5457	636641.38	999807	0.53	-0.01	Deeper
5592	636741.38	999407	0.76	5592	636741.38	999407	0.76	0	5592	636741.38	999407	0.75	0.01	Shallower
5593	636741.38	999507	1.15	5593	636741.38	999507	1.15	0	5593	636741.38	999507	1.14	0.01	Shallower

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8				
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference
5594	636741.38	999607	1.67	5594	636741.38	999607	1.67	0	5594	636741.38	999607	1.68	-0.01 Deeper
5595	636741.38	999707	1.63	5595	636741.38	999707	1.63	0	5595	636741.38	999707	1.65	-0.02 Deeper
5600	636741.38	1000207	0.97	5600	636741.38	1000207	0.97	0	5600	636741.38	1000207	0.98	-0.01 Deeper
5601	636741.38	1000307	0.39	5601	636741.38	1000307	0.39	0	5601	636741.38	1000307	0.4	-0.01 Deeper
5731	636841.38	999407	1.33	5731	636841.38	999407	1.33	0	5731	636841.38	999407	1.35	-0.02 Deeper
5733	636841.38	999607	3.86	5733	636841.38	999607	3.86	0	5733	636841.38	999607	3.87	-0.01 Deeper
5734	636841.38	999707	3.33	5734	636841.38	999707	3.33	0	5734	636841.38	999707	3.34	-0.01 Deeper
5736	636841.38	999907	2.64	5736	636841.38	999907	2.64	0	5736	636841.38	999907	2.65	-0.01 Deeper
5738	636841.38	1000107	1.61	5738	636841.38	1000107	1.61	0	5738	636841.38	1000107	1.62	-0.01 Deeper
5870	636941.38	999407	1.16	5870	636941.38	999407	1.16	0	5870	636941.38	999407	1.18	-0.02 Deeper
5872	636941.38	999607	0.69	5872	636941.38	999607	0.69	0	5872	636941.38	999607	0.7	-0.01 Deeper
5873	636941.38	999707	1.11	5873	636941.38	999707	1.11	0	5873	636941.38	999707	1.12	-0.01 Deeper
5874	636941.38	999807	1.5	5874	636941.38	999807	1.5	0	5874	636941.38	999807	1.51	-0.01 Deeper
5875	636941.38	999907	1.83	5875	636941.38	999907	1.83	0	5875	636941.38	999907	1.85	-0.02 Deeper
5876	636941.38	1000007	1.74	5876	636941.38	1000007	1.74	0	5876	636941.38	1000007	1.75	-0.01 Deeper
5877	636941.38	1000107	1.68	5877	636941.38	1000107	1.68	0	5877	636941.38	1000107	1.69	-0.01 Deeper
5878	636941.38	1000207	1.28	5878	636941.38	1000207	1.28	0	5878	636941.38	1000207	1.27	0.01 Shallower
5879	636941.38	1000307	1.63	5879	636941.38	1000307	1.63	0	5879	636941.38	1000307	1.62	0.01 Shallower
6009	637041.38	999407	0.37	6009	637041.38	999407	0.37	0	6009	637041.38	999407	0.39	-0.02 Deeper
6010	637041.38	999507	4.98	6010	637041.38	999507	4.98	0	6010	637041.38	999507	5.07	-0.09 Deeper
6012	637041.38	999707	3.6	6012	637041.38	999707	3.6	0	6012	637041.38	999707	3.61	-0.01 Deeper
6013	637041.38	999807	3.7	6013	637041.38	999807	3.7	0	6013	637041.38	999807	3.73	-0.03 Deeper
6014	637041.38	999907	2.41	6014	637041.38	999907	2.41	0	6014	637041.38	999907	2.44	-0.03 Deeper
6018	637041.38	1000307	1.77	6018	637041.38	1000307	1.77	0	6018	637041.38	1000307	1.78	-0.01 Deeper
6022	637041.38	1000707	3.09	6022	637041.38	1000707	3.09	0	6022	637041.38	1000707	3.1	-0.01 Deeper
6023	637041.38	1000807	1.23	6023	637041.38	1000807	1.23	0	6023	637041.38	1000807	1.25	-0.02 Deeper
6024	637041.38	1000907	1.29	6024	637041.38	1000907	1.29	0	6024	637041.38	1000907	1.3	-0.01 Deeper
6150	637141.38	999607	1.26	6150	637141.38	999607	1.26	0	6150	637141.38	999607	1.27	-0.01 Deeper
6151	637141.38	999707	3.65	6151	637141.38	999707	3.65	0	6151	637141.38	999707	3.66	-0.01 Deeper
6153	637141.38	999907	2.18	6153	637141.38	999907	2.18	0	6153	637141.38	999907	2.21	-0.03 Deeper
6154	637141.38	1000007	2.54	6154	637141.38	1000007	2.54	0	6154	637141.38	1000007	2.56	-0.02 Deeper
6158	637141.38	1000407	4.24	6158	637141.38	1000407	4.24	0	6158	637141.38	1000407	4.23	0.01 Shallower
6160	637141.38	1000607	3.02	6160	637141.38	1000607	3.02	0	6160	637141.38	1000607	3.01	0.01 Shallower
6161	637141.38	1000707	3.17	6161	637141.38	1000707	3.17	0	6161	637141.38	1000707	3.16	0.01 Shallower
6289	637241.38	999607	1.31	6289	637241.38	999607	1.31	0	6289	637241.38	999607	1.33	-0.02 Deeper
6290	637241.38	999707	3.73	6290	637241.38	999707	3.73	0	6290	637241.38	999707	3.74	-0.01 Deeper
6291	637241.38	999807	3.79	6291	637241.38	999807	3.79	0	6291	637241.38	999807	3.81	-0.02 Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
6292	637241.38	999907	2.19	6292	637241.38	999907	2.19	0	6292	637241.38	999907	2.21	-0.02	Deeper
6293	637241.38	1000007	2.51	6293	637241.38	1000007	2.51	0	6293	637241.38	1000007	2.55	-0.04	Deeper
6294	637241.38	1000107	3.06	6294	637241.38	1000107	3.06	0	6294	637241.38	1000107	3.04	0.02	Shallower
6295	637241.38	1000207	3.97	6295	637241.38	1000207	3.97	0	6295	637241.38	1000207	3.98	-0.01	Deeper
6296	637241.38	1000307	5.86	6296	637241.38	1000307	5.86	0	6296	637241.38	1000307	5.87	-0.01	Deeper
6297	637241.38	1000407	4.31	6297	637241.38	1000407	4.31	0	6297	637241.38	1000407	4.32	-0.01	Deeper
6298	637241.38	1000507	2.85	6298	637241.38	1000507	2.85	0	6298	637241.38	1000507	2.83	0.02	Shallower
6299	637241.38	1000607	3.16	6299	637241.38	1000607	3.16	0	6299	637241.38	1000607	3.14	0.02	Shallower
6302	637241.38	1000907	0.54	6302	637241.38	1000907	0.54	0	6302	637241.38	1000907	0.53	0.01	Shallower
6427	637341.38	999507	0.74	6427	637341.38	999507	0.74	0	6427	637341.38	999507	0.77	-0.03	Deeper
6428	637341.38	999607	1.17	6428	637341.38	999607	1.17	0	6428	637341.38	999607	1.2	-0.03	Deeper
6429	637341.38	999707	4.35	6429	637341.38	999707	4.35	0	6429	637341.38	999707	4.37	-0.02	Deeper
6430	637341.38	999807	4.09	6430	637341.38	999807	4.09	0	6430	637341.38	999807	4.16	-0.07	Deeper
6431	637341.38	999907	4.04	6431	637341.38	999907	4.04	0	6431	637341.38	999907	4.05	-0.01	Deeper
6432	637341.38	1000007	4.57	6432	637341.38	1000007	4.57	0	6432	637341.38	1000007	4.6	-0.03	Deeper
6433	637341.38	1000107	5.03	6433	637341.38	1000107	5.03	0	6433	637341.38	1000107	5.02	0.01	Shallower
6436	637341.38	1000407	4.38	6436	637341.38	1000407	4.38	0	6436	637341.38	1000407	4.42	-0.04	Deeper
6437	637341.38	1000507	3.05	6437	637341.38	1000507	3.05	0	6437	637341.38	1000507	3.04	0.01	Shallower
6438	637341.38	1000607	2.73	6438	637341.38	1000607	2.73	0	6438	637341.38	1000607	2.72	0.01	Shallower
6439	637341.38	1000707	2.29	6439	637341.38	1000707	2.29	0	6439	637341.38	1000707	2.3	-0.01	Deeper
6440	637341.38	1000807	2.56	6440	637341.38	1000807	2.56	0	6440	637341.38	1000807	2.55	0.01	Shallower
6442	637341.38	1001007	0.98	6442	637341.38	1001007	0.98	0	6442	637341.38	1001007	0.99	-0.01	Deeper
6567	637441.38	999607	0.86	6567	637441.38	999607	0.86	0	6567	637441.38	999607	0.88	-0.02	Deeper
6568	637441.38	999707	5.14	6568	637441.38	999707	5.14	0	6568	637441.38	999707	5.18	-0.04	Deeper
6570	637441.38	999907	7.96	6570	637441.38	999907	7.96	0	6570	637441.38	999907	7.98	-0.02	Deeper
6571	637441.38	1000007	6.65	6571	637441.38	1000007	6.65	0	6571	637441.38	1000007	6.67	-0.02	Deeper
6572	637441.38	1000107	4.9	6572	637441.38	1000107	4.9	0	6572	637441.38	1000107	4.93	-0.03	Deeper
6573	637441.38	1000207	5.67	6573	637441.38	1000207	5.67	0	6573	637441.38	1000207	5.63	0.04	Shallower
6575	637441.38	1000407	4.94	6575	637441.38	1000407	4.94	0	6575	637441.38	1000407	4.95	-0.01	Deeper
6577	637441.38	1000607	2.97	6577	637441.38	1000607	2.97	0	6577	637441.38	1000607	2.98	-0.01	Deeper
6578	637441.38	1000707	3.15	6578	637441.38	1000707	3.15	0	6578	637441.38	1000707	3.13	0.02	Shallower
6580	637441.38	1000907	1.23	6580	637441.38	1000907	1.23	0	6580	637441.38	1000907	1.22	0.01	Shallower
6581	637441.38	1001007	1.21	6581	637441.38	1001007	1.21	0	6581	637441.38	1001007	1.23	-0.02	Deeper
6706	637541.38	999607	7.04	6706	637541.38	999607	7.04	0	6706	637541.38	999607	6.96	0.08	Shallower
6707	637541.38	999707	6.4	6707	637541.38	999707	6.4	0	6707	637541.38	999707	6.51	-0.11	Deeper
6708	637541.38	999807	5.25	6708	637541.38	999807	5.25	0	6708	637541.38	999807	5.28	-0.03	Deeper
6709	637541.38	999907	7.82	6709	637541.38	999907	7.82	0	6709	637541.38	999907	7.83	-0.01	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
6710	637541.38	1000007	7.82	6710	637541.38	1000007	7.82	0	6710	637541.38	1000007	7.85	-0.03	Deeper
6711	637541.38	1000107	7.81	6711	637541.38	1000107	7.81	0	6711	637541.38	1000107	7.82	-0.01	Deeper
6712	637541.38	1000207	7.94	6712	637541.38	1000207	7.94	0	6712	637541.38	1000207	8	-0.06	Deeper
6713	637541.38	1000307	8.22	6713	637541.38	1000307	8.22	0	6713	637541.38	1000307	8.19	0.03	Shallower
6714	637541.38	1000407	8.35	6714	637541.38	1000407	8.35	0	6714	637541.38	1000407	8.38	-0.03	Deeper
6715	637541.38	1000507	8.91	6715	637541.38	1000507	8.91	0	6715	637541.38	1000507	8.89	0.02	Shallower
6717	637541.38	1000707	6.43	6717	637541.38	1000707	6.43	0	6717	637541.38	1000707	6.44	-0.01	Deeper
6719	637541.38	1000907	4.91	6719	637541.38	1000907	4.91	0	6719	637541.38	1000907	4.88	0.03	Shallower
6720	637541.38	1001007	3.4	6720	637541.38	1001007	3.4	0	6720	637541.38	1001007	3.41	-0.01	Deeper
6846	637641.38	999707	7.15	6846	637641.38	999707	7.15	0	6846	637641.38	999707	7.27	-0.12	Deeper
6847	637641.38	999807	7.41	6847	637641.38	999807	7.41	0	6847	637641.38	999807	7.46	-0.05	Deeper
6848	637641.38	999907	5.54	6848	637641.38	999907	5.54	0	6848	637641.38	999907	5.59	-0.05	Deeper
6849	637641.38	1000007	4.05	6849	637641.38	1000007	4.05	0	6849	637641.38	1000007	4.06	-0.01	Deeper
6850	637641.38	1000107	4.87	6850	637641.38	1000107	4.87	0	6850	637641.38	1000107	4.92	-0.05	Deeper
6851	637641.38	1000207	3.02	6851	637641.38	1000207	3.02	0	6851	637641.38	1000207	3.04	-0.02	Deeper
6852	637641.38	1000307	2.03	6852	637641.38	1000307	2.03	0	6852	637641.38	1000307	2.04	-0.01	Deeper
6853	637641.38	1000407	2.91	6853	637641.38	1000407	2.91	0	6853	637641.38	1000407	2.92	-0.01	Deeper
6854	637641.38	1000507	5.9	6854	637641.38	1000507	5.9	0	6854	637641.38	1000507	5.92	-0.02	Deeper
6855	637641.38	1000607	9.11	6855	637641.38	1000607	9.11	0	6855	637641.38	1000607	9.13	-0.02	Deeper
6856	637641.38	1000707	12.61	6856	637641.38	1000707	12.61	0	6856	637641.38	1000707	12.62	-0.01	Deeper
6859	637641.38	1001007	8.96	6859	637641.38	1001007	8.96	0	6859	637641.38	1001007	8.89	0.07	Shallower
6984	637741.38	999607	6.83	6984	637741.38	999607	6.83	0	6984	637741.38	999607	6.82	0.01	Shallower
6985	637741.38	999707	6.26	6985	637741.38	999707	6.26	0	6985	637741.38	999707	6.37	-0.11	Deeper
6986	637741.38	999807	5	6986	637741.38	999807	5	0	6986	637741.38	999807	5.09	-0.09	Deeper
6987	637741.38	999907	5.23	6987	637741.38	999907	5.23	0	6987	637741.38	999907	5.26	-0.03	Deeper
6989	637741.38	1000107	4.38	6989	637741.38	1000107	4.38	0	6989	637741.38	1000107	4.42	-0.04	Deeper
6990	637741.38	1000207	2.87	6990	637741.38	1000207	2.87	0	6990	637741.38	1000207	2.89	-0.02	Deeper
6991	637741.38	1000307	3.43	6991	637741.38	1000307	3.43	0	6991	637741.38	1000307	3.45	-0.02	Deeper
6992	637741.38	1000407	2.68	6992	637741.38	1000407	2.68	0	6992	637741.38	1000407	2.67	0.01	Shallower
6993	637741.38	1000507	3.11	6993	637741.38	1000507	3.11	0	6993	637741.38	1000507	3.13	-0.02	Deeper
6995	637741.38	1000707	3.36	6995	637741.38	1000707	3.36	0	6995	637741.38	1000707	3.35	0.01	Shallower
6996	637741.38	1000807	3.19	6996	637741.38	1000807	3.19	0	6996	637741.38	1000807	3.18	0.01	Shallower
6997	637741.38	1000907	2.98	6997	637741.38	1000907	2.98	0	6997	637741.38	1000907	2.96	0.02	Shallower
7123	637841.38	999607	0.19	7123	637841.38	999607	0.19	0	7123	637841.38	999607	0.2	-0.01	Deeper
7124	637841.38	999707	4.94	7124	637841.38	999707	4.94	0	7124	637841.38	999707	5.05	-0.11	Deeper
7125	637841.38	999807	4.82	7125	637841.38	999807	4.82	0	7125	637841.38	999807	4.91	-0.09	Deeper
7126	637841.38	999907	5.56	7126	637841.38	999907	5.56	0	7126	637841.38	999907	5.65	-0.09	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
7127	637841.38	1000007	5.88	7127	637841.38	1000007	5.88	0	7127	637841.38	1000007	5.94	-0.06	Deeper
7128	637841.38	1000107	4.19	7128	637841.38	1000107	4.19	0	7128	637841.38	1000107	4.25	-0.06	Deeper
7129	637841.38	1000207	2.75	7129	637841.38	1000207	2.75	0	7129	637841.38	1000207	2.78	-0.03	Deeper
7130	637841.38	1000307	3.19	7130	637841.38	1000307	3.19	0	7130	637841.38	1000307	3.22	-0.03	Deeper
7132	637841.38	1000507	2.71	7132	637841.38	1000507	2.71	0	7132	637841.38	1000507	2.72	-0.01	Deeper
7134	637841.38	1000707	1.82	7134	637841.38	1000707	1.82	0	7134	637841.38	1000707	1.83	-0.01	Deeper
7135	637841.38	1000807	2.14	7135	637841.38	1000807	2.14	0	7135	637841.38	1000807	2.15	-0.01	Deeper
7264	637941.38	999807	1.65	7264	637941.38	999807	1.65	0	7264	637941.38	999807	1.71	-0.06	Deeper
7265	637941.38	999907	3.94	7265	637941.38	999907	3.94	0	7265	637941.38	999907	4	-0.06	Deeper
7266	637941.38	1000007	4.1	7266	637941.38	1000007	4.1	0	7266	637941.38	1000007	4.17	-0.07	Deeper
7267	637941.38	1000107	4.2	7267	637941.38	1000107	4.2	0	7267	637941.38	1000107	4.26	-0.06	Deeper
7268	637941.38	1000207	2.69	7268	637941.38	1000207	2.69	0	7268	637941.38	1000207	2.72	-0.03	Deeper
7269	637941.38	1000307	2.98	7269	637941.38	1000307	2.98	0	7269	637941.38	1000307	3.04	-0.06	Deeper
7270	637941.38	1000407	1.79	7270	637941.38	1000407	1.79	0	7270	637941.38	1000407	1.81	-0.02	Deeper
7271	637941.38	1000507	2.28	7271	637941.38	1000507	2.28	0	7271	637941.38	1000507	2.29	-0.01	Deeper
7272	637941.38	1000607	2.61	7272	637941.38	1000607	2.61	0	7272	637941.38	1000607	2.62	-0.01	Deeper
7273	637941.38	1000707	2.81	7273	637941.38	1000707	2.81	0	7273	637941.38	1000707	2.83	-0.02	Deeper
7274	637941.38	1000807	1.46	7274	637941.38	1000807	1.46	0	7274	637941.38	1000807	1.49	-0.03	Deeper
7276	637941.38	1001007	1.49	7276	637941.38	1001007	1.49	0	7276	637941.38	1001007	1.46	0.03	Shallower
7403	638041.38	999807	1.47	7403	638041.38	999807	1.47	0	7403	638041.38	999807	1.54	-0.07	Deeper
7404	638041.38	999907	4.12	7404	638041.38	999907	4.12	0	7404	638041.38	999907	4.17	-0.05	Deeper
7405	638041.38	1000007	4.11	7405	638041.38	1000007	4.11	0	7405	638041.38	1000007	4.19	-0.08	Deeper
7406	638041.38	1000107	4.24	7406	638041.38	1000107	4.24	0	7406	638041.38	1000107	4.29	-0.05	Deeper
7407	638041.38	1000207	2.6	7407	638041.38	1000207	2.6	0	7407	638041.38	1000207	2.64	-0.04	Deeper
7408	638041.38	1000307	2.86	7408	638041.38	1000307	2.86	0	7408	638041.38	1000307	2.9	-0.04	Deeper
7409	638041.38	1000407	3.15	7409	638041.38	1000407	3.15	0	7409	638041.38	1000407	3.18	-0.03	Deeper
7411	638041.38	1000607	2.32	7411	638041.38	1000607	2.32	0	7411	638041.38	1000607	2.33	-0.01	Deeper
7414	638041.38	1000907	3.93	7414	638041.38	1000907	3.93	0	7414	638041.38	1000907	3.92	0.01	Shallower
7415	638041.38	1001007	3.9	7415	638041.38	1001007	3.9	0	7415	638041.38	1001007	3.89	0.01	Shallower
7540	638141.38	999607	8.73	7540	638141.38	999607	8.73	0	7540	638141.38	999607	8.81	-0.08	Deeper
7543	638141.38	999907	4.28	7543	638141.38	999907	4.28	0	7543	638141.38	999907	4.34	-0.06	Deeper
7544	638141.38	1000007	4.2	7544	638141.38	1000007	4.2	0	7544	638141.38	1000007	4.26	-0.06	Deeper
7545	638141.38	1000107	4.28	7545	638141.38	1000107	4.28	0	7545	638141.38	1000107	4.34	-0.06	Deeper
7546	638141.38	1000207	2.47	7546	638141.38	1000207	2.47	0	7546	638141.38	1000207	2.54	-0.07	Deeper
7547	638141.38	1000307	2.71	7547	638141.38	1000307	2.71	0	7547	638141.38	1000307	2.77	-0.06	Deeper
7548	638141.38	1000407	2.98	7548	638141.38	1000407	2.98	0	7548	638141.38	1000407	3.01	-0.03	Deeper
7549	638141.38	1000507	3.26	7549	638141.38	1000507	3.26	0	7549	638141.38	1000507	3.3	-0.04	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
7550	638141.38	1000607	3.69	7550	638141.38	1000607	3.69	0	7550	638141.38	1000607	3.71	-0.02	Deeper
7552	638141.38	1000807	4.59	7552	638141.38	1000807	4.59	0	7552	638141.38	1000807	4.6	-0.01	Deeper
7553	638141.38	1000907	2.71	7553	638141.38	1000907	2.71	0	7553	638141.38	1000907	2.72	-0.01	Deeper
7679	638241.38	999607	8.75	7679	638241.38	999607	8.75	0	7679	638241.38	999607	8.8	-0.05	Deeper
7682	638241.38	999907	2.95	7682	638241.38	999907	2.95	0	7682	638241.38	999907	3	-0.05	Deeper
7683	638241.38	1000007	4.24	7683	638241.38	1000007	4.24	0	7683	638241.38	1000007	4.3	-0.06	Deeper
7684	638241.38	1000107	4.3	7684	638241.38	1000107	4.3	0	7684	638241.38	1000107	4.34	-0.04	Deeper
7685	638241.38	1000207	3.51	7685	638241.38	1000207	3.51	0	7685	638241.38	1000207	3.56	-0.05	Deeper
7686	638241.38	1000307	4.49	7686	638241.38	1000307	4.49	0	7686	638241.38	1000307	4.59	-0.1	Deeper
7687	638241.38	1000407	2.81	7687	638241.38	1000407	2.81	0	7687	638241.38	1000407	2.86	-0.05	Deeper
7688	638241.38	1000507	2.93	7688	638241.38	1000507	2.93	0	7688	638241.38	1000507	2.96	-0.03	Deeper
7689	638241.38	1000607	1.22	7689	638241.38	1000607	1.22	0	7689	638241.38	1000607	1.24	-0.02	Deeper
7691	638241.38	1000807	0.54	7691	638241.38	1000807	0.54	0	7691	638241.38	1000807	0.55	-0.01	Deeper
7819	638341.38	999707	8.95	7819	638341.38	999707	8.95	0	7819	638341.38	999707	8.81	0.14	Shallower
7821	638341.38	999907	1.63	7821	638341.38	999907	1.63	0	7821	638341.38	999907	1.69	-0.06	Deeper
7822	638341.38	1000007	4.26	7822	638341.38	1000007	4.26	0	7822	638341.38	1000007	4.31	-0.05	Deeper
7823	638341.38	1000107	4.31	7823	638341.38	1000107	4.31	0	7823	638341.38	1000107	4.39	-0.08	Deeper
7824	638341.38	1000207	4.41	7824	638341.38	1000207	4.41	0	7824	638341.38	1000207	4.44	-0.03	Deeper
7825	638341.38	1000307	4.44	7825	638341.38	1000307	4.44	0	7825	638341.38	1000307	4.52	-0.08	Deeper
7826	638341.38	1000407	2.51	7826	638341.38	1000407	2.51	0	7826	638341.38	1000407	2.56	-0.05	Deeper
7827	638341.38	1000507	2.53	7827	638341.38	1000507	2.53	0	7827	638341.38	1000507	2.62	-0.09	Deeper
7828	638341.38	1000607	0.72	7828	638341.38	1000607	0.72	0	7828	638341.38	1000607	0.76	-0.04	Deeper
7829	638341.38	1000707	0.79	7829	638341.38	1000707	0.79	0	7829	638341.38	1000707	0.82	-0.03	Deeper
7958	638441.38	999707	8.72	7958	638441.38	999707	8.72	0	7958	638441.38	999707	8.81	-0.09	Deeper
7960	638441.38	999907	3.79	7960	638441.38	999907	3.79	0	7960	638441.38	999907	3.86	-0.07	Deeper
7961	638441.38	1000007	4.27	7961	638441.38	1000007	4.27	0	7961	638441.38	1000007	4.39	-0.12	Deeper
7962	638441.38	1000107	4.31	7962	638441.38	1000107	4.31	0	7962	638441.38	1000107	4.34	-0.03	Deeper
7963	638441.38	1000207	4.39	7963	638441.38	1000207	4.39	0	7963	638441.38	1000207	4.41	-0.02	Deeper
7964	638441.38	1000307	4.35	7964	638441.38	1000307	4.35	0	7964	638441.38	1000307	4.43	-0.08	Deeper
7965	638441.38	1000407	4.36	7965	638441.38	1000407	4.36	0	7965	638441.38	1000407	4.42	-0.06	Deeper
7966	638441.38	1000507	2.5	7966	638441.38	1000507	2.5	0	7966	638441.38	1000507	2.58	-0.08	Deeper
7967	638441.38	1000607	2.36	7967	638441.38	1000607	2.36	0	7967	638441.38	1000607	2.43	-0.07	Deeper
7968	638441.38	1000707	0.53	7968	638441.38	1000707	0.53	0	7968	638441.38	1000707	0.56	-0.03	Deeper
8096	638541.38	999707	8.7	8096	638541.38	999707	8.7	0	8096	638541.38	999707	8.79	-0.09	Deeper
8099	638541.38	1000007	6.09	8099	638541.38	1000007	6.09	0	8099	638541.38	1000007	6.13	-0.04	Deeper
8100	638541.38	1000107	6.26	8100	638541.38	1000107	6.26	0	8100	638541.38	1000107	6.25	0.01	Shallower
8102	638541.38	1000307	6.26	8102	638541.38	1000307	6.26	0	8102	638541.38	1000307	6.37	-0.11	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
8103	638541.38	1000407	4.25	8103	638541.38	1000407	4.25	0	8103	638541.38	1000407	4.36	-0.11	Deeper
8104	638541.38	1000507	4.26	8104	638541.38	1000507	4.26	0	8104	638541.38	1000507	4.34	-0.08	Deeper
8105	638541.38	1000607	2.39	8105	638541.38	1000607	2.39	0	8105	638541.38	1000607	2.44	-0.05	Deeper
8106	638541.38	1000707	0.37	8106	638541.38	1000707	0.37	0	8106	638541.38	1000707	0.39	-0.02	Deeper
8235	638641.38	999707	8.7	8235	638641.38	999707	8.7	0	8235	638641.38	999707	8.78	-0.08	Deeper
8238	638641.38	1000007	6.19	8238	638641.38	1000007	6.19	0	8238	638641.38	1000007	6.18	0.01	Shallower
8239	638641.38	1000107	6.18	8239	638641.38	1000107	6.18	0	8239	638641.38	1000107	6.23	-0.05	Deeper
8240	638641.38	1000207	6.17	8240	638641.38	1000207	6.17	0	8240	638641.38	1000207	6.21	-0.04	Deeper
8241	638641.38	1000307	6.21	8241	638641.38	1000307	6.21	0	8241	638641.38	1000307	6.3	-0.09	Deeper
8242	638641.38	1000407	4.73	8242	638641.38	1000407	4.73	0	8242	638641.38	1000407	4.78	-0.05	Deeper
8243	638641.38	1000507	4.18	8243	638641.38	1000507	4.18	0	8243	638641.38	1000507	4.22	-0.04	Deeper
8244	638641.38	1000607	2.32	8244	638641.38	1000607	2.32	0	8244	638641.38	1000607	2.36	-0.04	Deeper
8245	638641.38	1000707	0.11	8245	638641.38	1000707	0.11	0	8245	638641.38	1000707	0.14	-0.03	Deeper
8246	638641.38	1000807	0.08	8246	638641.38	1000807	0.08	0	8246	638641.38	1000807	0.09	-0.01	Deeper
8374	638741.38	999707	8.72	8374	638741.38	999707	8.72	0	8374	638741.38	999707	8.78	-0.06	Deeper
8378	638741.38	1000107	4.13	8378	638741.38	1000107	4.13	0	8378	638741.38	1000107	4.15	-0.02	Deeper
8379	638741.38	1000207	4.15	8379	638741.38	1000207	4.15	0	8379	638741.38	1000207	4.21	-0.06	Deeper
8380	638741.38	1000307	4.11	8380	638741.38	1000307	4.11	0	8380	638741.38	1000307	4.16	-0.05	Deeper
8381	638741.38	1000407	4.14	8381	638741.38	1000407	4.14	0	8381	638741.38	1000407	4.17	-0.03	Deeper
8382	638741.38	1000507	3.22	8382	638741.38	1000507	3.22	0	8382	638741.38	1000507	3.26	-0.04	Deeper
8383	638741.38	1000607	2.08	8383	638741.38	1000607	2.08	0	8383	638741.38	1000607	2.12	-0.04	Deeper
8384	638741.38	1000707	2.02	8384	638741.38	1000707	2.02	0	8384	638741.38	1000707	2.06	-0.04	Deeper
8385	638741.38	1000807	0.96	8385	638741.38	1000807	0.96	0	8385	638741.38	1000807	0.99	-0.03	Deeper
8516	638841.38	1000007	3.13	8516	638841.38	1000007	3.13	0	8516	638841.38	1000007	3.12	0.01	Shallower
8517	638841.38	1000107	4.6	8517	638841.38	1000107	4.6	0	8517	638841.38	1000107	4.69	-0.09	Deeper
8518	638841.38	1000207	6.15	8518	638841.38	1000207	6.15	0	8518	638841.38	1000207	6.06	0.09	Shallower
8519	638841.38	1000307	4.31	8519	638841.38	1000307	4.31	0	8519	638841.38	1000307	4.35	-0.04	Deeper
8520	638841.38	1000407	4.18	8520	638841.38	1000407	4.18	0	8520	638841.38	1000407	4.22	-0.04	Deeper
8522	638841.38	1000607	3.97	8522	638841.38	1000607	3.97	0	8522	638841.38	1000607	4	-0.03	Deeper
8523	638841.38	1000707	1.98	8523	638841.38	1000707	1.98	0	8523	638841.38	1000707	2.02	-0.04	Deeper
8524	638841.38	1000807	1.98	8524	638841.38	1000807	1.98	0	8524	638841.38	1000807	2.01	-0.03	Deeper
8655	638941.38	1000007	5.74	8655	638941.38	1000007	5.74	0	8655	638941.38	1000007	5.71	0.03	Shallower
8656	638941.38	1000107	5.97	8656	638941.38	1000107	5.97	0	8656	638941.38	1000107	6.05	-0.08	Deeper
8657	638941.38	1000207	5.97	8657	638941.38	1000207	5.97	0	8657	638941.38	1000207	6.01	-0.04	Deeper
8658	638941.38	1000307	6.01	8658	638941.38	1000307	6.01	0	8658	638941.38	1000307	6.02	-0.01	Deeper
8659	638941.38	1000407	5.65	8659	638941.38	1000407	5.65	0	8659	638941.38	1000407	5.7	-0.05	Deeper
8660	638941.38	1000507	4.03	8660	638941.38	1000507	4.03	0	8660	638941.38	1000507	4.06	-0.03	Deeper
8661	638941.38	1000607	3.65	8661	638941.38	1000607	3.65	0	8661	638941.38	1000607	3.67	-0.02	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8				
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference
8662	638941.38	1000707	1.94	8662	638941.38	1000707	1.94	0	8662	638941.38	1000707	1.97	-0.03 Deeper
8663	638941.38	1000807	0.74	8663	638941.38	1000807	0.74	0	8663	638941.38	1000807	0.77	-0.03 Deeper
8794	639041.38	1000007	3.27	8794	639041.38	1000007	3.27	0	8794	639041.38	1000007	3.3	-0.03 Deeper
8795	639041.38	1000107	5.93	8795	639041.38	1000107	5.93	0	8795	639041.38	1000107	6.1	-0.17 Deeper
8796	639041.38	1000207	5.91	8796	639041.38	1000207	5.91	0	8796	639041.38	1000207	6.01	-0.1 Deeper
8797	639041.38	1000307	5.91	8797	639041.38	1000307	5.91	0	8797	639041.38	1000307	6.04	-0.13 Deeper
8798	639041.38	1000407	3.9	8798	639041.38	1000407	3.9	0	8798	639041.38	1000407	3.92	-0.02 Deeper
8799	639041.38	1000507	3.9	8799	639041.38	1000507	3.9	0	8799	639041.38	1000507	3.93	-0.03 Deeper
8800	639041.38	1000607	1.89	8800	639041.38	1000607	1.89	0	8800	639041.38	1000607	1.91	-0.02 Deeper
8801	639041.38	1000707	1.89	8801	639041.38	1000707	1.89	0	8801	639041.38	1000707	1.91	-0.02 Deeper
8933	639141.38	1000007	2.94	8933	639141.38	1000007	2.94	0	8933	639141.38	1000007	3.02	-0.08 Deeper
8934	639141.38	1000107	5.86	8934	639141.38	1000107	5.86	0	8934	639141.38	1000107	5.91	-0.05 Deeper
8935	639141.38	1000207	5.85	8935	639141.38	1000207	5.85	0	8935	639141.38	1000207	5.95	-0.1 Deeper
8936	639141.38	1000307	5.87	8936	639141.38	1000307	5.87	0	8936	639141.38	1000307	5.88	-0.01 Deeper
8937	639141.38	1000407	3.82	8937	639141.38	1000407	3.82	0	8937	639141.38	1000407	3.86	-0.04 Deeper
8938	639141.38	1000507	3.84	8938	639141.38	1000507	3.84	0	8938	639141.38	1000507	3.86	-0.02 Deeper
8939	639141.38	1000607	3.84	8939	639141.38	1000607	3.84	0	8939	639141.38	1000607	3.88	-0.04 Deeper
8940	639141.38	1000707	1.85	8940	639141.38	1000707	1.85	0	8940	639141.38	1000707	1.88	-0.03 Deeper
9072	639241.38	1000007	4.35	9072	639241.38	1000007	4.35	0	9072	639241.38	1000007	4.38	-0.03 Deeper
9073	639241.38	1000107	7.8	9073	639241.38	1000107	7.8	0	9073	639241.38	1000107	7.77	0.03 Shallower
9074	639241.38	1000207	5.78	9074	639241.38	1000207	5.78	0	9074	639241.38	1000207	5.8	-0.02 Deeper
9075	639241.38	1000307	5.78	9075	639241.38	1000307	5.78	0	9075	639241.38	1000307	5.81	-0.03 Deeper
9076	639241.38	1000407	3.78	9076	639241.38	1000407	3.78	0	9076	639241.38	1000407	3.8	-0.02 Deeper
9077	639241.38	1000507	3.79	9077	639241.38	1000507	3.79	0	9077	639241.38	1000507	3.81	-0.02 Deeper
9078	639241.38	1000607	3.47	9078	639241.38	1000607	3.47	0	9078	639241.38	1000607	3.5	-0.03 Deeper
9211	639341.38	1000007	4.65	9211	639341.38	1000007	4.65	0	9211	639341.38	1000007	4.68	-0.03 Deeper
9212	639341.38	1000107	7.81	9212	639341.38	1000107	7.81	0	9212	639341.38	1000107	7.76	0.05 Shallower
9213	639341.38	1000207	5.72	9213	639341.38	1000207	5.72	0	9213	639341.38	1000207	5.77	-0.05 Deeper
9214	639341.38	1000307	5.74	9214	639341.38	1000307	5.74	0	9214	639341.38	1000307	5.75	-0.01 Deeper
9215	639341.38	1000407	5.72	9215	639341.38	1000407	5.72	0	9215	639341.38	1000407	5.79	-0.07 Deeper
9216	639341.38	1000507	3.75	9216	639341.38	1000507	3.75	0	9216	639341.38	1000507	3.79	-0.04 Deeper
9217	639341.38	1000607	1.77	9217	639341.38	1000607	1.77	0	9217	639341.38	1000607	1.79	-0.02 Deeper
9350	639441.38	1000007	5.83	9350	639441.38	1000007	5.83	0	9350	639441.38	1000007	5.88	-0.05 Deeper
9351	639441.38	1000107	7.76	9351	639441.38	1000107	7.76	0	9351	639441.38	1000107	7.79	-0.03 Deeper
9352	639441.38	1000207	5.74	9352	639441.38	1000207	5.74	0	9352	639441.38	1000207	5.8	-0.06 Deeper
9353	639441.38	1000307	5.74	9353	639441.38	1000307	5.74	0	9353	639441.38	1000307	5.79	-0.05 Deeper
9354	639441.38	1000407	5.75	9354	639441.38	1000407	5.75	0	9354	639441.38	1000407	5.76	-0.01 Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
9355	639441.38	1000507	3.73	9355	639441.38	1000507	3.73	0	9355	639441.38	1000507	3.75	-0.02	Deeper
9356	639441.38	1000607	1.76	9356	639441.38	1000607	1.76	0	9356	639441.38	1000607	1.74	0.02	Shallower
9489	639541.38	1000007	7.78	9489	639541.38	1000007	7.78	0	9489	639541.38	1000007	7.83	-0.05	Deeper
9490	639541.38	1000107	5.85	9490	639541.38	1000107	5.85	0	9490	639541.38	1000107	5.89	-0.04	Deeper
9491	639541.38	1000207	5.79	9491	639541.38	1000207	5.79	0	9491	639541.38	1000207	5.82	-0.03	Deeper
9492	639541.38	1000307	5.79	9492	639541.38	1000307	5.79	0	9492	639541.38	1000307	5.81	-0.02	Deeper
9493	639541.38	1000407	3.8	9493	639541.38	1000407	3.8	0	9493	639541.38	1000407	3.76	0.04	Shallower
9495	639541.38	1000607	1.49	9495	639541.38	1000607	1.49	0	9495	639541.38	1000607	1.47	0.02	Shallower
9624	639641.38	999607	1.13	9624	639641.38	999607	1.13	0	9624	639641.38	999607	1.11	0.02	Shallower
9627	639641.38	999907	7.27	9627	639641.38	999907	7.27	0	9627	639641.38	999907	7.31	-0.04	Deeper
9628	639641.38	1000007	7.91	9628	639641.38	1000007	7.91	0	9628	639641.38	1000007	7.95	-0.04	Deeper
9629	639641.38	1000107	5.87	9629	639641.38	1000107	5.87	0	9629	639641.38	1000107	5.93	-0.06	Deeper
9630	639641.38	1000207	3.93	9630	639641.38	1000207	3.93	0	9630	639641.38	1000207	3.92	0.01	Shallower
9631	639641.38	1000307	1.89	9631	639641.38	1000307	1.89	0	9631	639641.38	1000307	1.87	0.02	Shallower
9632	639641.38	1000407	1.94	9632	639641.38	1000407	1.94	0	9632	639641.38	1000407	1.93	0.01	Shallower
9764	639741.38	999707	1.29	9764	639741.38	999707	1.29	0	9764	639741.38	999707	1.3	-0.01	Deeper
9765	639741.38	999807	8.68	9765	639741.38	999807	8.68	0	9765	639741.38	999807	8.7	-0.02	Deeper
9767	639741.38	1000007	8.47	9767	639741.38	1000007	8.47	0	9767	639741.38	1000007	8.48	-0.01	Deeper
9768	639741.38	1000107	8.48	9768	639741.38	1000107	8.48	0	9768	639741.38	1000107	8.47	0.01	Shallower
9769	639741.38	1000207	6.09	9769	639741.38	1000207	6.09	0	9769	639741.38	1000207	6.12	-0.03	Deeper
9771	639741.38	1000407	0.12	9771	639741.38	1000407	0.12	0	9771	639741.38	1000407	0.13	-0.01	Deeper
9900	639841.38	999407	8.67	9900	639841.38	999407	8.67	0	9900	639841.38	999407	8.75	-0.08	Deeper
9902	639841.38	999607	4.55	9902	639841.38	999607	4.55	0	9902	639841.38	999607	4.59	-0.04	Deeper
9903	639841.38	999707	8.67	9903	639841.38	999707	8.67	0	9903	639841.38	999707	8.69	-0.02	Deeper
9904	639841.38	999807	7.7	9904	639841.38	999807	7.7	0	9904	639841.38	999807	7.71	-0.01	Deeper
9905	639841.38	999907	8.1	9905	639841.38	999907	8.1	0	9905	639841.38	999907	8.11	-0.01	Deeper
9906	639841.38	1000007	8.18	9906	639841.38	1000007	8.18	0	9906	639841.38	1000007	8.2	-0.02	Deeper
9907	639841.38	1000107	8.36	9907	639841.38	1000107	8.36	0	9907	639841.38	1000107	8.4	-0.04	Deeper
9908	639841.38	1000207	10.01	9908	639841.38	1000207	10.01	0	9908	639841.38	1000207	9.99	0.02	Shallower
9910	639841.38	1000407	5.57	9910	639841.38	1000407	5.57	0	9910	639841.38	1000407	5.59	-0.02	Deeper
9911	639841.38	1000507	3.35	9911	639841.38	1000507	3.35	0	9911	639841.38	1000507	3.38	-0.03	Deeper
9912	639841.38	1000607	0.52	9912	639841.38	1000607	0.52	0	9912	639841.38	1000607	0.54	-0.02	Deeper
9913	639841.38	1000707	1.39	9913	639841.38	1000707	1.39	0	9913	639841.38	1000707	1.4	-0.01	Deeper
9914	639841.38	1000807	0.69	9914	639841.38	1000807	0.69	0	9914	639841.38	1000807	0.72	-0.03	Deeper
9915	639841.38	1000907	1.76	9915	639841.38	1000907	1.76	0	9915	639841.38	1000907	1.79	-0.03	Deeper
9916	639841.38	1001007	0.78	9916	639841.38	1001007	0.78	0	9916	639841.38	1001007	0.81	-0.03	Deeper
10038	639941.38	999307	8.63	10038	639941.38	999307	8.63	0	10038	639941.38	999307	8.71	-0.08	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8				
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference
10039	639941.38	999407	0.72	10039	639941.38	999407	0.72	0	10039	639941.38	999407	0.73	-0.01 Deeper
10040	639941.38	999507	1	10040	639941.38	999507	1	0	10040	639941.38	999507	1.02	-0.02 Deeper
10041	639941.38	999607	7.4	10041	639941.38	999607	7.4	0	10041	639941.38	999607	7.39	0.01 Shallower
10042	639941.38	999707	7.51	10042	639941.38	999707	7.51	0	10042	639941.38	999707	7.54	-0.03 Deeper
10043	639941.38	999807	7.66	10043	639941.38	999807	7.66	0	10043	639941.38	999807	7.67	-0.01 Deeper
10044	639941.38	999907	7.79	10044	639941.38	999907	7.79	0	10044	639941.38	999907	7.84	-0.05 Deeper
10045	639941.38	1000007	7.88	10045	639941.38	1000007	7.88	0	10045	639941.38	1000007	7.94	-0.06 Deeper
10047	639941.38	1000207	8.4	10047	639941.38	1000207	8.4	0	10047	639941.38	1000207	8.44	-0.04 Deeper
10048	639941.38	1000307	8.17	10048	639941.38	1000307	8.17	0	10048	639941.38	1000307	8.22	-0.05 Deeper
10050	639941.38	1000507	7.04	10050	639941.38	1000507	7.04	0	10050	639941.38	1000507	7.09	-0.05 Deeper
10051	639941.38	1000607	6.11	10051	639941.38	1000607	6.11	0	10051	639941.38	1000607	6.13	-0.02 Deeper
10052	639941.38	1000707	4.21	10052	639941.38	1000707	4.21	0	10052	639941.38	1000707	4.24	-0.03 Deeper
10053	639941.38	1000807	1.11	10053	639941.38	1000807	1.11	0	10053	639941.38	1000807	1.14	-0.03 Deeper
10054	639941.38	1000907	1.61	10054	639941.38	1000907	1.61	0	10054	639941.38	1000907	1.63	-0.02 Deeper
10055	639941.38	1001007	0.77	10055	639941.38	1001007	0.77	0	10055	639941.38	1001007	0.8	-0.03 Deeper
10176	640041.38	999207	8.61	10176	640041.38	999207	8.61	0	10176	640041.38	999207	8.69	-0.08 Deeper
10179	640041.38	999507	5.72	10179	640041.38	999507	5.72	0	10179	640041.38	999507	5.75	-0.03 Deeper
10181	640041.38	999707	7.62	10181	640041.38	999707	7.62	0	10181	640041.38	999707	7.63	-0.01 Deeper
10182	640041.38	999807	7.71	10182	640041.38	999807	7.71	0	10182	640041.38	999807	7.75	-0.04 Deeper
10183	640041.38	999907	7.83	10183	640041.38	999907	7.83	0	10183	640041.38	999907	7.81	0.02 Shallower
10184	640041.38	1000007	5.95	10184	640041.38	1000007	5.95	0	10184	640041.38	1000007	5.98	-0.03 Deeper
10185	640041.38	1000107	8.06	10185	640041.38	1000107	8.06	0	10185	640041.38	1000107	8.05	0.01 Shallower
10186	640041.38	1000207	8.35	10186	640041.38	1000207	8.35	0	10186	640041.38	1000207	8.39	-0.04 Deeper
10187	640041.38	1000307	8.26	10187	640041.38	1000307	8.26	0	10187	640041.38	1000307	8.25	0.01 Shallower
10188	640041.38	1000407	6.36	10188	640041.38	1000407	6.36	0	10188	640041.38	1000407	6.35	0.01 Shallower
10189	640041.38	1000507	4.78	10189	640041.38	1000507	4.78	0	10189	640041.38	1000507	4.84	-0.06 Deeper
10190	640041.38	1000607	4.23	10190	640041.38	1000607	4.23	0	10190	640041.38	1000607	4.27	-0.04 Deeper
10191	640041.38	1000707	1.59	10191	640041.38	1000707	1.59	0	10191	640041.38	1000707	1.63	-0.04 Deeper
10192	640041.38	1000807	1.81	10192	640041.38	1000807	1.81	0	10192	640041.38	1000807	1.84	-0.03 Deeper
10193	640041.38	1000907	1.4	10193	640041.38	1000907	1.4	0	10193	640041.38	1000907	1.42	-0.02 Deeper
10317	640141.38	999407	3.22	10317	640141.38	999407	3.22	0	10317	640141.38	999407	3.21	0.01 Shallower
10318	640141.38	999507	5.55	10318	640141.38	999507	5.55	0	10318	640141.38	999507	5.57	-0.02 Deeper
10319	640141.38	999607	5.64	10319	640141.38	999607	5.64	0	10319	640141.38	999607	5.65	-0.01 Deeper
10320	640141.38	999707	6.58	10320	640141.38	999707	6.58	0	10320	640141.38	999707	6.6	-0.02 Deeper
10321	640141.38	999807	7.74	10321	640141.38	999807	7.74	0	10321	640141.38	999807	7.75	-0.01 Deeper
10322	640141.38	999907	7.35	10322	640141.38	999907	7.35	0	10322	640141.38	999907	7.38	-0.03 Deeper
10323	640141.38	1000007	5.94	10323	640141.38	1000007	5.94	0	10323	640141.38	1000007	5.96	-0.02 Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
10324	640141.38	1000107	6.34	10324	640141.38	1000107	6.34	0	10324	640141.38	1000107	6.32	0.02	Shallower
10325	640141.38	1000207	8.34	10325	640141.38	1000207	8.34	0	10325	640141.38	1000207	8.31	0.03	Shallower
10326	640141.38	1000307	8.33	10326	640141.38	1000307	8.33	0	10326	640141.38	1000307	8.35	-0.02	Deeper
10327	640141.38	1000407	6.41	10327	640141.38	1000407	6.41	0	10327	640141.38	1000407	6.45	-0.04	Deeper
10328	640141.38	1000507	4.52	10328	640141.38	1000507	4.52	0	10328	640141.38	1000507	4.57	-0.05	Deeper
10329	640141.38	1000607	4.62	10329	640141.38	1000607	4.62	0	10329	640141.38	1000607	4.67	-0.05	Deeper
10330	640141.38	1000707	4.7	10330	640141.38	1000707	4.7	0	10330	640141.38	1000707	4.71	-0.01	Deeper
10331	640141.38	1000807	4.01	10331	640141.38	1000807	4.01	0	10331	640141.38	1000807	4.04	-0.03	Deeper
10332	640141.38	1000907	2.84	10332	640141.38	1000907	2.84	0	10332	640141.38	1000907	2.85	-0.01	Deeper
10333	640141.38	1001007	1.77	10333	640141.38	1001007	1.77	0	10333	640141.38	1001007	1.78	-0.01	Deeper
10454	640241.38	999207	5.11	10454	640241.38	999207	5.11	0	10454	640241.38	999207	5.12	-0.01	Deeper
10457	640241.38	999507	3.61	10457	640241.38	999507	3.61	0	10457	640241.38	999507	3.6	0.01	Shallower
10458	640241.38	999607	3.65	10458	640241.38	999607	3.65	0	10458	640241.38	999607	3.63	0.02	Shallower
10459	640241.38	999707	3.68	10459	640241.38	999707	3.68	0	10459	640241.38	999707	3.69	-0.01	Deeper
10461	640241.38	999907	6.04	10461	640241.38	999907	6.04	0	10461	640241.38	999907	6.05	-0.01	Deeper
10462	640241.38	1000007	5.96	10462	640241.38	1000007	5.96	0	10462	640241.38	1000007	6	-0.04	Deeper
10463	640241.38	1000107	6.03	10463	640241.38	1000107	6.03	0	10463	640241.38	1000107	6.05	-0.02	Deeper
10464	640241.38	1000207	4.37	10464	640241.38	1000207	4.37	0	10464	640241.38	1000207	4.4	-0.03	Deeper
10465	640241.38	1000307	6.38	10465	640241.38	1000307	6.38	0	10465	640241.38	1000307	6.41	-0.03	Deeper
10466	640241.38	1000407	7.99	10466	640241.38	1000407	7.99	0	10466	640241.38	1000407	8.02	-0.03	Deeper
10467	640241.38	1000507	7.71	10467	640241.38	1000507	7.71	0	10467	640241.38	1000507	7.75	-0.04	Deeper
10468	640241.38	1000607	5.34	10468	640241.38	1000607	5.34	0	10468	640241.38	1000607	5.39	-0.05	Deeper
10469	640241.38	1000707	2.96	10469	640241.38	1000707	2.96	0	10469	640241.38	1000707	3	-0.04	Deeper
10470	640241.38	1000807	3.03	10470	640241.38	1000807	3.03	0	10470	640241.38	1000807	3.06	-0.03	Deeper
10471	640241.38	1000907	3.02	10471	640241.38	1000907	3.02	0	10471	640241.38	1000907	3.04	-0.02	Deeper
10472	640241.38	1001007	2.89	10472	640241.38	1001007	2.89	0	10472	640241.38	1001007	2.92	-0.03	Deeper
10593	640341.38	999207	5.07	10593	640341.38	999207	5.07	0	10593	640341.38	999207	5.08	-0.01	Deeper
10597	640341.38	999607	3.64	10597	640341.38	999607	3.64	0	10597	640341.38	999607	3.63	0.01	Shallower
10598	640341.38	999707	3.7	10598	640341.38	999707	3.7	0	10598	640341.38	999707	3.69	0.01	Shallower
10599	640341.38	999807	3.78	10599	640341.38	999807	3.78	0	10599	640341.38	999807	3.77	0.01	Shallower
10600	640341.38	999907	5.87	10600	640341.38	999907	5.87	0	10600	640341.38	999907	5.86	0.01	Shallower
10601	640341.38	1000007	5.99	10601	640341.38	1000007	5.99	0	10601	640341.38	1000007	6	-0.01	Deeper
10602	640341.38	1000107	4.36	10602	640341.38	1000107	4.36	0	10602	640341.38	1000107	4.4	-0.04	Deeper
10603	640341.38	1000207	4.18	10603	640341.38	1000207	4.18	0	10603	640341.38	1000207	4.19	-0.01	Deeper
10604	640341.38	1000307	4.32	10604	640341.38	1000307	4.32	0	10604	640341.38	1000307	4.36	-0.04	Deeper
10605	640341.38	1000407	4.5	10605	640341.38	1000407	4.5	0	10605	640341.38	1000407	4.52	-0.02	Deeper
10606	640341.38	1000507	4.8	10606	640341.38	1000507	4.8	0	10606	640341.38	1000507	4.82	-0.02	Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8				
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference
10607	640341.38	1000607	7.63	10607	640341.38	1000607	7.63	0	10607	640341.38	1000607	7.67	-0.04 Deeper
10608	640341.38	1000707	6.1	10608	640341.38	1000707	6.1	0	10608	640341.38	1000707	6.13	-0.03 Deeper
10609	640341.38	1000807	6.15	10609	640341.38	1000807	6.15	0	10609	640341.38	1000807	6.17	-0.02 Deeper
10610	640341.38	1000907	1.16	10610	640341.38	1000907	1.16	0	10610	640341.38	1000907	1.19	-0.03 Deeper
10611	640341.38	1001007	1.14	10611	640341.38	1001007	1.14	0	10611	640341.38	1001007	1.16	-0.02 Deeper
10729	640441.38	998907	0.54	10729	640441.38	998907	0.54	0	10729	640441.38	998907	0.53	0.01 Shallower
10730	640441.38	999007	3.35	10730	640441.38	999007	3.35	0	10730	640441.38	999007	3.33	0.02 Shallower
10733	640441.38	999307	3.47	10733	640441.38	999307	3.47	0	10733	640441.38	999307	3.48	-0.01 Deeper
10734	640441.38	999407	3.51	10734	640441.38	999407	3.51	0	10734	640441.38	999407	3.53	-0.02 Deeper
10735	640441.38	999507	1.63	10735	640441.38	999507	1.63	0	10735	640441.38	999507	1.67	-0.04 Deeper
10736	640441.38	999607	1.6	10736	640441.38	999607	1.6	0	10736	640441.38	999607	1.61	-0.01 Deeper
10737	640441.38	999707	1.69	10737	640441.38	999707	1.69	0	10737	640441.38	999707	1.68	0.01 Shallower
10740	640441.38	1000007	3.98	10740	640441.38	1000007	3.98	0	10740	640441.38	1000007	3.97	0.01 Shallower
10741	640441.38	1000107	3.09	10741	640441.38	1000107	3.09	0	10741	640441.38	1000107	3.1	-0.01 Deeper
10742	640441.38	1000207	4.21	10742	640441.38	1000207	4.21	0	10742	640441.38	1000207	4.18	0.03 Shallower
10743	640441.38	1000307	4.29	10743	640441.38	1000307	4.29	0	10743	640441.38	1000307	4.31	-0.02 Deeper
10744	640441.38	1000407	3.29	10744	640441.38	1000407	3.29	0	10744	640441.38	1000407	3.34	-0.05 Deeper
10745	640441.38	1000507	3.53	10745	640441.38	1000507	3.53	0	10745	640441.38	1000507	3.55	-0.02 Deeper
10746	640441.38	1000607	5.25	10746	640441.38	1000607	5.25	0	10746	640441.38	1000607	5.26	-0.01 Deeper
10748	640441.38	1000807	5.36	10748	640441.38	1000807	5.36	0	10748	640441.38	1000807	5.4	-0.04 Deeper
10749	640441.38	1000907	1.43	10749	640441.38	1000907	1.43	0	10749	640441.38	1000907	1.45	-0.02 Deeper
10750	640441.38	1001007	1.29	10750	640441.38	1001007	1.29	0	10750	640441.38	1001007	1.3	-0.01 Deeper
10869	640541.38	999007	1.63	10869	640541.38	999007	1.63	0	10869	640541.38	999007	1.64	-0.01 Deeper
10870	640541.38	999107	1.36	10870	640541.38	999107	1.36	0	10870	640541.38	999107	1.35	0.01 Shallower
10871	640541.38	999207	1.44	10871	640541.38	999207	1.44	0	10871	640541.38	999207	1.43	0.01 Shallower
10872	640541.38	999307	1.45	10872	640541.38	999307	1.45	0	10872	640541.38	999307	1.44	0.01 Shallower
10873	640541.38	999407	1.49	10873	640541.38	999407	1.49	0	10873	640541.38	999407	1.52	-0.03 Deeper
10874	640541.38	999507	1.53	10874	640541.38	999507	1.53	0	10874	640541.38	999507	1.55	-0.02 Deeper
10879	640541.38	1000007	2.01	10879	640541.38	1000007	2.01	0	10879	640541.38	1000007	2.02	-0.01 Deeper
10880	640541.38	1000107	2.09	10880	640541.38	1000107	2.09	0	10880	640541.38	1000107	2.1	-0.01 Deeper
10881	640541.38	1000207	2.26	10881	640541.38	1000207	2.26	0	10881	640541.38	1000207	2.27	-0.01 Deeper
10882	640541.38	1000307	2.46	10882	640541.38	1000307	2.46	0	10882	640541.38	1000307	2.48	-0.02 Deeper
10883	640541.38	1000407	2.52	10883	640541.38	1000407	2.52	0	10883	640541.38	1000407	2.53	-0.01 Deeper
10884	640541.38	1000507	2.69	10884	640541.38	1000507	2.69	0	10884	640541.38	1000507	2.71	-0.02 Deeper
10885	640541.38	1000607	1.39	10885	640541.38	1000607	1.39	0	10885	640541.38	1000607	1.41	-0.02 Deeper
10886	640541.38	1000707	1.48	10886	640541.38	1000707	1.48	0	10886	640541.38	1000707	1.51	-0.03 Deeper
10887	640541.38	1000807	6.81	10887	640541.38	1000807	6.81	0	10887	640541.38	1000807	6.83	-0.02 Deeper

Table for Skunk Creek Overchute Revision

Submitted Model				New Model at 18.5					New Model at 18.8					
Cell	x	y	d	Cell	x	y	d	Difference	Cell	x	y	d	Difference	
10888	640541.38	1000907	3.68	10888	640541.38	1000907	3.68	0	10888	640541.38	1000907	3.7	-0.02	Deeper
10889	640541.38	1001007	3.43	10889	640541.38	1001007	3.43	0	10889	640541.38	1001007	3.45	-0.02	Deeper
11001	640641.38	998307	8.62	11001	640641.38	998307	8.62	0	11001	640641.38	998307	8.71	-0.09	Deeper
11006	640641.38	998807	3.11	11006	640641.38	998807	3.11	0	11006	640641.38	998807	3.1	0.01	Shallower
11009	640641.38	999107	1.33	11009	640641.38	999107	1.33	0	11009	640641.38	999107	1.32	0.01	Shallower
11021	640641.38	1000307	0.38	11021	640641.38	1000307	0.38	0	11021	640641.38	1000307	0.39	-0.01	Deeper
11022	640641.38	1000407	0.55	11022	640641.38	1000407	0.55	0	11022	640641.38	1000407	0.57	-0.02	Deeper
11023	640641.38	1000507	0.66	11023	640641.38	1000507	0.66	0	11023	640641.38	1000507	0.68	-0.02	Deeper
11027	640641.38	1000907	6.31	11027	640641.38	1000907	6.31	0	11027	640641.38	1000907	6.32	-0.01	Deeper
11028	640641.38	1001007	5.79	11028	640641.38	1001007	5.79	0	11028	640641.38	1001007	5.81	-0.02	Deeper
11142	640741.38	998507	2.92	11142	640741.38	998507	2.92	0	11142	640741.38	998507	2.91	0.01	Shallower
11143	640741.38	998607	2.09	11143	640741.38	998607	2.09	0	11143	640741.38	998607	2.08	0.01	Shallower
11167	640741.38	1001007	1.27	11167	640741.38	1001007	1.27	0	11167	640741.38	1001007	1.29	-0.02	Deeper
11279	640841.38	998307	1.28	11279	640841.38	998307	1.28	0	11279	640841.38	998307	1.27	0.01	Shallower
11280	640841.38	998407	3.7	11280	640841.38	998407	3.7	0	11280	640841.38	998407	3.69	0.01	Shallower
11281	640841.38	998507	2.27	11281	640841.38	998507	2.27	0	11281	640841.38	998507	2.26	0.01	Shallower
11282	640841.38	998607	1.93	11282	640841.38	998607	1.93	0	11282	640841.38	998607	1.92	0.01	Shallower
11417	640941.38	998207	0.82	11417	640941.38	998207	0.82	0	11417	640941.38	998207	0.81	0.01	Shallower
11418	640941.38	998307	3.19	11418	640941.38	998307	3.19	0	11418	640941.38	998307	3.18	0.01	Shallower
11420	640941.38	998507	1.48	11420	640941.38	998507	1.48	0	11420	640941.38	998507	1.47	0.01	Shallower
11421	640941.38	998607	0.17	11421	640941.38	998607	0.17	0	11421	640941.38	998607	0.16	0.01	Shallower
11553	641041.38	997907	0.81	11553	641041.38	997907	0.81	0	11553	641041.38	997907	0.82	-0.01	Deeper
11689	641141.38	997607	8.68	11689	641141.38	997607	8.68	0	11689	641141.38	997607	8.76	-0.08	Deeper
11691	641141.38	997807	0.6	11691	641141.38	997807	0.6	0	11691	641141.38	997807	0.61	-0.01	Deeper
11829	641241.38	997707	0.44	11829	641241.38	997707	0.44	0	11829	641241.38	997707	0.46	-0.02	Deeper

Total Depth in Feet = **-11.32** Deeper

Total Cubic Feet = **-113,200** Deeper

Total Acre Feet = **-2.598714417** Deeper

Inflow of Skunk = **4196.255 Acre Feet**

Inflow of Sonoran = **1225.451 Acre Feet**

Total Inflow Acre Feet = **5421.706**

Percent of Inflow = **-0.047932%**

Percent Just Skunk = **-0.0619%**

Percent Just Sonoran = **-0.2121%**

Largest Deeper Value = **-0.17**

Largest Shallower Value = **0.14**

APPENDIX E

Pre-Development of CAP Canal Model Input Files

```
  247       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5095
 5193  5194  5195  5215  5216  5217  5218  5233  5236  5332
 5357  5358  5359  5360  5371  5374  5377  5471  5499  5500
 5501  5512  5515  5517  5610  5640  5641  5653  5655  5658
 5749  5780  5781  5793  5796  5798  5888  5920  5921  5922
 5934  5936  5938  6027  6061  6062  6074  6076  6078  6166
 6200  6201  6214  6216  6305  6306  6307  6308  6309  6310
 6311  6312  6313  6314  6315  6316  6317  6318  6319  6320
 6321  6322  6323  6324  6325  6326  6327  6328  6329  6330
 6331  6332  6333  6334  6335  6336  6337  6338  6339  6340
 6354  6357  6495  6497  6633  6635  6637  6773  6776  6914
 6915  7053  7055  7191  7193  7195  7331  7333  7335  7471
 7473  7475  7611  7613  7751 15940 15951 15962 15973 15984
15995 16006 16016 16017 16027 16038 16049 16060 16070 16071
16081 16092 16103 16114 16115 16126 16127
```

```
     1       0       0       0
    26       1    0.00       2    0.00
 0   7892   8 0.036  150.00    1.00  100.00
 0   7891   8 0.036  175.00    1.00  100.00
 2   7890   8 0.030  241.00   22.30   90.00 3.00 3.00
 0   7750   8 0.030  241.00   14.00  108.00
 0   7610   8 0.030  232.00   14.00  136.67
 0   7470   8 0.030  232.00   14.00  136.67
 0   7330   8 0.030  232.00   14.00  136.67
 0   7190   8 0.030  241.00   14.00   70.00
 2   7051   8 0.030  271.00   19.00   70.00 2.00 2.00
 2   6912   8 0.030  271.00   19.00  109.33 2.00 2.00
 2   6772   8 0.030  271.00   19.00  109.33 2.00 2.00
 2   6632   8 0.030  271.00   18.50  109.33 2.00 2.00
 2   6493   8 0.030  271.00   18.25  109.33 2.00 2.00
 2   6353   8 0.030  271.00   18.00  109.33 2.00 2.00
 2   6213   8 0.030  271.00   17.75  109.33 2.00 2.00
 2   6073   8 0.030  271.00   17.50  109.33 2.00 2.00
 2   5933   8 0.030  271.00   17.40  109.33 2.00 2.00
 2   5932   8 0.030  271.00   17.20  109.33 2.00 2.00
 2   5792   8 0.030  271.00   17.00  109.33 2.00 2.00
 2   5652   8 0.030  271.00   16.70  109.33 2.00 2.00
 2   5651   8 0.030  271.00   16.30  109.33 2.00 2.00
 2   5511   8 0.030  271.00   16.00  109.33 2.00 2.00
 2   5510   8 0.030  271.00   15.00  109.33 2.00 2.00
 2   5370   8 0.030  271.00   14.50  109.33 2.00 2.00
 0   5369   8 0.035  271.00    5.00   90.33
 0   5368   8 0.035  271.00    0.50   90.33
```

```
18 1 2 0      GUI version 2002.6.3
18038 1 100
0 0 0 0 0 0 0
0 2 0
0 0 0 .9 1 .2
2 0 6856
2 0
.05 0
```

```
 1
SideWeir   7337  4951    21 1470.00
        0 0.0000 0.00000 0.00000
        0 0.5000 48.5400 11.6600
        0 1.0000 120.030 26.3600
        0 1.5000 217.550 52.8500
        0 2.0000 345.510 64.8300
        0 2.5000 507.770 88.6200
        0 3.0000 698.010 111.420
        0 3.5000 926.290 137.260
        0 4.0000 1196.71 173.630
        0 4.5000 1526.94 214.260
        0 5.0000 1887.44 260.340
        0 5.5000 2296.05 312.130
        0 6.0000 2764.92 369.810
        0 6.5000 3334.75 431.130
        0 7.0000 3981.12 493.800
        0 7.5000 4689.63 557.150
        0 8.0000 5424.78 620.500
        0 8.5000 6201.82 683.850
        0 9.0000 7021.81 747.200
        0 9.5000 7886.08 810.550
        0 10.000 8787.75 873.900
```

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

```
  247       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5095
 5193  5194  5195  5215  5216  5217  5218  5233  5236  5332
 5357  5358  5359  5360  5371  5374  5377  5471  5499  5500
 5501  5512  5515  5517  5610  5640  5641  5653  5655  5658
 5749  5780  5781  5793  5796  5798  5888  5920  5921  5922
 5934  5936  5938  6027  6061  6062  6074  6076  6078  6166
 6200  6201  6214  6216  6305  6306  6307  6308  6309  6310
 6311  6312  6313  6314  6315  6316  6317  6318  6319  6320
 6321  6322  6323  6324  6325  6326  6327  6328  6329  6330
 6331  6332  6333  6334  6335  6336  6337  6338  6339  6340
 6354  6357  6495  6497  6633  6635  6637  6773  6776  6914
 6915  7053  7055  7191  7193  7195  7331  7333  7335  7471
 7473  7475  7611  7613  7751 15940 15951 15962 15973 15984
15995 16006 16016 16017 16027 16038 16049 16060 16070 16071
16081 16092 16103 16114 16115 16126 16127
```

```
 1       0       0       0
26       1    0.00       2    0.00
0   7892   8 0.036  150.00    1.00  100.00
0   7891   8 0.036  175.00    1.00  100.00
2   7890   8 0.030  241.00   22.30   90.00 3.00 3.00
0   7750   8 0.030  241.00   14.00  108.00
0   7610   8 0.030  232.00   14.00  136.67
0   7470   8 0.030  232.00   14.00  136.67
0   7330   8 0.030  232.00   14.00  136.67
0   7190   8 0.030  241.00   14.00   70.00
2   7051   8 0.030  271.00   19.00   70.00 2.00 2.00
2   6912   8 0.030  271.00   19.00  109.33 2.00 2.00
2   6772   8 0.030  271.00   19.00  109.33 2.00 2.00
2   6632   8 0.030  271.00   18.50  109.33 2.00 2.00
2   6493   8 0.030  271.00   18.25  109.33 2.00 2.00
2   6353   8 0.030  271.00   18.00  109.33 2.00 2.00
2   6213   8 0.030  271.00   17.75  109.33 2.00 2.00
2   6073   8 0.030  271.00   17.50  109.33 2.00 2.00
2   5933   8 0.030  271.00   17.40  109.33 2.00 2.00
2   5932   8 0.030  271.00   17.20  109.33 2.00 2.00
2   5792   8 0.030  271.00   17.00  109.33 2.00 2.00
2   5652   8 0.030  271.00   16.70  109.33 2.00 2.00
2   5651   8 0.030  271.00   16.30  109.33 2.00 2.00
2   5511   8 0.030  271.00   16.00  109.33 2.00 2.00
2   5510   8 0.030  271.00   15.00  109.33 2.00 2.00
2   5370   8 0.030  271.00   14.50  109.33 2.00 2.00
0   5369   8 0.035  271.00    5.00   90.33
0   5368   8 0.035  271.00    0.50   90.33
```

```
15 1 2 0      GUI version 2002.6.3
18038 1 100
0 0 0 0 0 0 0
0 2 0
0 0 0 .9 1 .2
2 0 6856
2 0
.05 0
```

```
 1
SideWeir   7337  4951    21 1470.00
        0 0.0000 0.00000 0.00000
        0 0.5000 48.5400 11.6600
        0 1.0000 120.030 26.3600
        0 1.5000 217.550 52.8500
        0 2.0000 345.510 64.8300
        0 2.5000 507.770 88.6200
        0 3.0000 698.010 111.420
        0 3.5000 926.290 137.260
        0 4.0000 1196.71 173.630
        0 4.5000 1526.94 214.260
        0 5.0000 1887.44 260.340
        0 5.5000 2296.05 312.130
        0 6.0000 2764.92 369.810
        0 6.5000 3334.75 431.130
        0 7.0000 3981.12 493.800
        0 7.5000 4689.63 557.150
        0 8.0000 5424.78 620.500
        0 8.5000 6201.82 683.850
        0 9.0000 7021.81 747.200
        0 9.5000 7886.08 810.550
        0 10.000 8787.75 873.900
```

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

APPENDIX F

Pre-Development of CAP Canal Model Output Files

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
7892	15822.38	14.45	1484.46	14.72
7891	24813.35	14.45	1483.54	14.72
7890	24557.32	14.39	1475.72	14.39
7750	24471.92	14.39	1471.70	14.39
7610	24433.56	14.39	1467.72	14.40
7470	24404.56	14.39	1467.68	14.40
7330	24405.87	14.40	1467.21	14.39
7190	24429.03	14.40	1466.34	14.28
7051	26976.49	14.40	1466.12	14.28
6912	24706.07	14.40	1466.08	14.28
6772	24935.25	14.29	1465.92	14.28
6632	25582.76	14.29	1465.73	14.28
6493	26125.35	14.29	1465.48	14.27
6353	26565.88	14.29	1465.12	14.27
6213	26924.00	14.29	1464.62	14.27
6073	27214.86	14.29	1464.38	14.27
5933	27451.56	14.29	1464.25	14.26
5932	27632.73	14.29	1464.14	14.26
5792	27676.60	14.29	1464.03	14.26
5652	27681.34	14.29	1463.92	14.26
5651	27684.86	14.29	1463.89	14.26
5511	27600.05	14.29	1464.05	14.26
5510	27350.24	14.29	1464.60	14.26
5370	27178.93	14.29	1463.42	14.50
5369	16424.85	14.30	1463.36	14.50
5368	0.00	0.00	1463.37	14.77

THIS OUTPUT FILE WAS CREATED ON: 6/14/2002 AT: 15:49: 4

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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****

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OR OTHER USE FOR PROFIT IS PROHIBITED (17 USC 506).

****

INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.
0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	1.
1.25	1.
1.33	2.
1.42	3.
1.50	4.
1.58	6.
1.67	9.
1.75	12.
1.83	15.
1.92	19.
2.00	23.
2.08	28.
2.17	33.
2.25	37.
2.33	42.
2.42	47.
2.50	52.
2.58	56.
2.67	60.
2.75	64.
2.83	68.
2.92	71.
3.00	73.
3.08	76.
3.17	78.
3.25	79.
3.33	81.
3.42	82.
3.50	83.
3.58	83.
3.67	84.
3.75	84.
3.83	84.
3.92	85.
4.00	85.
4.08	85.
4.17	85.
4.25	85.
4.33	85.
4.42	85.
4.50	85.
4.58	85.
4.67	85.
4.75	85.
4.83	85.
4.92	85.
5.00	86.
5.08	86.
5.17	86.
5.25	87.
5.33	88.
5.42	89.
5.50	90.
5.58	91.
5.67	93.
5.75	94.
5.83	96.
5.92	97.
6.00	99.
6.08	101.
6.17	102.
6.25	104.
6.33	105.
6.42	107.
6.50	108.
6.58	109.
6.67	110.
6.75	110.
6.83	111.
6.92	112.
7.00	112.
7.08	113.
7.17	113.
7.25	113.
7.33	114.

7.42	114.
7.50	115.
7.58	116.
7.67	117.
7.75	118.
7.83	119.
7.92	121.
8.00	122.
8.08	124.
8.17	126.
8.25	127.
8.33	129.
8.42	131.
8.50	132.
8.58	134.
8.67	135.
8.75	136.
8.83	137.
8.92	138.
9.00	139.
9.08	140.
9.17	140.
9.25	141.
9.33	142.
9.42	143.
9.50	145.
9.58	146.
9.67	148.
9.75	151.
9.83	154.
9.92	158.
10.00	162.
10.08	166.
10.17	171.
10.25	176.
10.33	180.
10.42	185.
10.50	190.
10.58	194.
10.67	198.
10.75	202.
10.83	207.
10.92	211.
11.00	216.
11.08	223.
11.17	231.
11.25	242.
11.33	260.
11.42	282.
11.50	317.
11.58	384.
11.67	464.
11.75	599.
11.83	789.
11.92	1031.
12.00	1349.
12.08	1718.
12.17	2182.
12.25	2692.
12.33	3260.
12.42	3875.
12.50	4532.
12.58	5239.
12.67	5988.
12.75	6789.
12.83	7662.
12.92	8642.
13.00	9727.
13.08	10895.
13.17	12125.
13.25	13406.
13.33	14736.
13.42	16129.
13.50	17591.
13.58	19113.
13.67	20675.
13.75	22209.
13.83	23636.
13.92	24857.
14.00	25790.
14.08	26362.
14.17	26513.
14.25	26228.
14.33	25511.
14.42	24388.
14.50	22905.
14.58	21126.
14.67	19134.
14.75	17008.
14.83	14840.
14.92	12716.
15.00	10713.
15.08	8886.
15.17	7272.
15.25	5885.
15.33	4723.
15.42	3771.
15.50	3005.
15.58	2397.
15.67	1920.
15.75	1548.
15.83	1259.
15.92	1035.
16.00	860.
16.08	723.

16.17	615.
16.25	529.
16.33	461.
16.42	407.
16.50	363.
16.58	328.
16.67	299.
16.75	276.
16.83	257.
16.92	242.
17.00	229.
17.08	219.
17.17	211.
17.25	204.
17.33	198.
17.42	194.
17.50	190.
17.58	186.
17.67	183.
17.75	181.
17.83	179.
17.92	176.
18.00	174.
18.08	172.
18.17	170.
18.25	168.
18.33	166.
18.42	164.
18.50	162.
18.58	160.
18.67	158.
18.75	156.
18.83	154.
18.92	152.
19.00	149.
19.08	147.
19.17	145.
19.25	143.
19.33	140.
19.42	138.
19.50	135.
19.58	133.
19.67	131.
19.75	129.
19.83	127.
19.92	125.
20.00	123.
20.08	122.
20.17	120.
20.25	119.
20.33	118.
20.42	117.
20.50	116.
20.58	116.
20.67	115.
20.75	115.
20.83	114.
20.92	114.
21.00	113.
21.08	113.
21.17	112.
21.25	112.
21.33	111.
21.42	110.
21.50	109.
21.58	107.
21.67	106.
21.75	104.
21.83	103.
21.92	101.
22.00	99.
22.08	98.
22.17	96.
22.25	94.
22.33	93.
22.42	92.
22.50	91.
22.58	90.
22.67	89.
22.75	88.
22.83	87.
22.92	87.
23.00	86.
23.08	86.
23.17	86.
23.25	86.
23.33	85.
23.42	85.
23.50	85.
23.58	85.
23.67	85.
23.75	85.
23.83	85.
23.92	85.
24.00	85.
24.08	85.
24.17	85.
24.25	85.
24.33	85.
24.42	85.
24.50	85.
24.58	85.
24.67	85.
24.75	85.
24.83	85.

24.92	84.
25.00	84.
25.08	83.
25.17	82.
25.25	80.
25.33	79.
25.42	76.
25.50	73.
25.58	70.
25.67	66.
25.75	62.
25.83	57.
25.92	52.
26.00	48.
26.08	43.
26.17	38.
26.25	33.
26.33	29.
26.42	25.
26.50	21.
26.58	17.
26.67	14.
26.75	12.
26.83	9.
26.92	7.
27.00	6.
27.08	4.
27.17	3.
27.25	2.
27.33	2.
27.42	1.
27.50	1.
27.58	1.
27.67	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	1.
0.42	1.
0.50	1.
0.58	1.
0.67	2.
0.75	2.
0.83	2.
0.92	2.
1.00	2.
1.08	2.
1.17	3.
1.25	3.
1.33	3.
1.42	3.
1.50	3.
1.58	3.
1.67	4.
1.75	4.
1.83	4.
1.92	5.
2.00	5.
2.08	5.
2.17	6.
2.25	6.
2.33	7.
2.42	7.
2.50	8.
2.58	8.
2.67	9.
2.75	9.
2.83	10.
2.92	10.
3.00	11.
3.08	12.
3.17	12.
3.25	13.
3.33	13.
3.42	14.
3.50	14.
3.58	15.
3.67	15.
3.75	16.
3.83	16.
3.92	16.
4.00	17.
4.08	17.
4.17	18.
4.25	18.
4.33	19.
4.42	19.
4.50	19.
4.58	20.
4.67	20.
4.75	20.
4.83	21.
4.92	21.
5.00	21.
5.08	21.
5.17	22.
5.25	22.
5.33	22.
5.42	22.
5.50	23.
5.58	23.

5.67	23.
5.75	23.
5.83	24.
5.92	24.
6.00	24.
6.08	25.
6.17	25.
6.25	25.
6.33	26.
6.42	26.
6.50	27.
6.58	27.
6.67	27.
6.75	28.
6.83	28.
6.92	28.
7.00	29.
7.08	29.
7.17	29.
7.25	29.
7.33	30.
7.42	30.
7.50	31.
7.58	32.
7.67	32.
7.75	33.
7.83	33.
7.92	34.
8.00	34.
8.08	34.
8.17	35.
8.25	35.
8.33	35.
8.42	36.
8.50	36.
8.58	37.
8.67	37.
8.75	37.
8.83	38.
8.92	38.
9.00	38.
9.08	39.
9.17	39.
9.25	40.
9.33	40.
9.42	41.
9.50	42.
9.58	42.
9.67	43.
9.75	44.
9.83	45.
9.92	46.
10.00	47.
10.08	47.
10.17	48.
10.25	49.
10.33	50.
10.42	51.
10.50	53.
10.58	54.
10.67	56.
10.75	59.
10.83	63.
10.92	68.
11.00	76.
11.08	86.
11.17	98.
11.25	111.
11.33	126.
11.42	145.
11.50	168.
11.58	220.
11.67	352.
11.75	567.
11.83	926.
11.92	1477.
12.00	2335.
12.08	3452.
12.17	4209.
12.25	4425.
12.33	4405.
12.42	4622.
12.50	5508.
12.58	6997.
12.67	8527.
12.75	9512.
12.83	9825.
12.92	9717.
13.00	9318.
13.08	8714.
13.17	7983.
13.25	7222.
13.33	6552.
13.42	5923.
13.50	5280.
13.58	4708.
13.67	4262.
13.75	3880.
13.83	3495.
13.92	3137.
14.00	2832.
14.08	2598.
14.17	2367.
14.25	2071.
14.33	1668.

14.42	1072.
14.50	770.
14.58	674.
14.67	611.
14.75	555.
14.83	506.
14.92	466.
15.00	431.
15.08	397.
15.17	366.
15.25	339.
15.33	317.
15.42	296.
15.50	276.
15.58	257.
15.67	239.
15.75	223.
15.83	210.
15.92	199.
16.00	189.
16.08	180.
16.17	171.
16.25	162.
16.33	154.
16.42	147.
16.50	140.
16.58	133.
16.67	127.
16.75	122.
16.83	117.
16.92	113.
17.00	109.
17.08	106.
17.17	103.
17.25	101.
17.33	99.
17.42	97.
17.50	95.
17.58	93.
17.67	91.
17.75	88.
17.83	87.
17.92	85.
18.00	83.
18.08	81.
18.17	79.
18.25	77.
18.33	75.
18.42	73.
18.50	71.
18.58	70.
18.67	68.
18.75	66.
18.83	65.
18.92	63.
19.00	62.
19.08	60.
19.17	58.
19.25	57.
19.33	55.
19.42	54.
19.50	52.
19.58	50.
19.67	49.
19.75	48.
19.83	46.
19.92	45.
20.00	44.
20.08	43.
20.17	42.
20.25	41.
20.33	41.
20.42	40.
20.50	39.
20.58	39.
20.67	38.
20.75	38.
20.83	37.
20.92	36.
21.00	36.
21.08	35.
21.17	34.
21.25	34.
21.33	33.
21.42	32.
21.50	32.
21.58	31.
21.67	31.
21.75	30.
21.83	30.
21.92	29.
22.00	29.
22.08	29.
22.17	29.
22.25	29.
22.33	28.
22.42	28.
22.50	28.
22.58	28.
22.67	27.
22.75	27.
22.83	27.
22.92	27.
23.00	26.
23.08	26.

23.17	26.
23.25	26.
23.33	26.
23.42	25.
23.50	25.
23.58	25.
23.67	25.
23.75	25.
23.83	25.
23.92	25.
24.00	24.
24.08	24.
24.17	24.
24.25	23.
24.33	23.
24.42	23.
24.50	22.
24.58	22.
24.67	22.
24.75	22.
24.83	21.
24.92	21.
25.00	21.
25.08	21.
25.17	21.
25.25	20.
25.33	20.
25.42	20.
25.50	20.
25.58	19.
25.67	19.
25.75	18.
25.83	18.
25.92	18.
26.00	17.
26.08	17.
26.17	16.
26.25	16.
26.33	15.
26.42	14.
26.50	14.
26.58	13.
26.67	13.
26.75	12.
26.83	11.
26.92	11.
27.00	10.
27.08	10.
27.17	9.
27.25	9.
27.33	8.
27.42	8.
27.50	7.
27.58	7.
27.67	7.
27.75	6.
27.83	6.
27.92	6.
28.00	5.
28.08	5.
28.17	5.
28.25	4.
28.33	4.
28.42	4.
28.50	4.
28.58	3.
28.67	3.
28.75	3.
28.83	3.
28.92	3.
29.00	2.
29.08	2.
29.17	2.
29.25	2.
29.33	2.
29.42	2.
29.50	2.
29.58	1.
29.67	1.
29.75	1.
29.83	1.
29.92	1.
30.00	1.
30.08	1.
30.17	1.
30.25	1.
30.33	1.
30.42	1.
30.50	1.
30.58	1.
30.67	1.
30.75	1.
30.83	1.
30.92	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.

0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	0.
1.25	0.
1.33	0.
1.42	0.
1.50	0.
1.58	0.
1.67	0.
1.75	0.
1.83	0.
1.92	0.
2.00	0.
2.08	0.
2.17	0.
2.25	0.
2.33	0.
2.42	0.
2.50	0.
2.58	0.
2.67	0.
2.75	0.
2.83	0.
2.92	0.
3.00	0.
3.08	0.
3.17	0.
3.25	0.
3.33	0.
3.42	0.
3.50	0.
3.58	0.
3.67	0.
3.75	0.
3.83	0.
3.92	0.
4.00	0.
4.08	0.
4.17	0.
4.25	0.
4.33	0.
4.42	0.
4.50	0.
4.58	0.
4.67	0.
4.75	0.
4.83	0.
4.92	0.
5.00	0.
5.08	0.
5.17	0.
5.25	0.
5.33	0.
5.42	0.
5.50	0.
5.58	0.
5.67	0.
5.75	0.
5.83	0.
5.92	0.
6.00	0.
6.08	0.
6.17	0.
6.25	0.
6.33	0.
6.42	0.
6.50	0.
6.58	0.
6.67	0.
6.75	0.
6.83	0.
6.92	0.
7.00	0.
7.08	0.
7.17	0.
7.25	0.
7.33	0.
7.42	0.
7.50	0.
7.58	0.
7.67	0.
7.75	0.
7.83	0.
7.92	0.
8.00	1.
8.08	1.
8.17	1.
8.25	1.
8.33	1.
8.42	1.
8.50	2.
8.58	2.
8.67	3.
8.75	3.
8.83	4.
8.92	4.
9.00	5.
9.08	6.
9.17	7.
9.25	8.
9.33	10.

9.42	11.
9.50	13.
9.58	15.
9.67	17.
9.75	19.
9.83	22.
9.92	25.
10.00	28.
10.08	31.
10.17	35.
10.25	40.
10.33	45.
10.42	50.
10.50	56.
10.58	62.
10.67	70.
10.75	77.
10.83	86.
10.92	95.
11.00	105.
11.08	117.
11.17	131.
11.25	144.
11.33	162.
11.42	185.
11.50	210.
11.58	244.
11.67	294.
11.75	365.
11.83	496.
11.92	749.
12.00	1220.
12.08	2021.
12.17	3160.
12.25	4213.
12.33	4840.
12.42	5063.
12.50	5033.
12.58	4938.
12.67	4845.
12.75	4798.
12.83	4758.
12.92	4724.
13.00	4693.
13.08	4630.
13.17	4524.
13.25	4369.
13.33	4158.
13.42	3918.
13.50	3674.
13.58	3438.
13.67	3210.
13.75	2996.
13.83	2795.
13.92	2611.
14.00	2453.
14.08	2294.
14.17	2152.
14.25	2023.
14.33	1911.
14.42	1807.
14.50	1708.
14.58	1623.
14.67	1541.
14.75	1466.
14.83	1400.
14.92	1333.
15.00	1274.
15.08	1223.
15.17	1171.
15.25	1126.
15.33	1083.
15.42	1044.
15.50	1007.
15.58	973.
15.67	942.
15.75	912.
15.83	886.
15.92	860.
16.00	836.
16.08	813.
16.17	793.
16.25	773.
16.33	755.
16.42	738.
16.50	722.
16.58	706.
16.67	692.
16.75	679.
16.83	666.
16.92	654.
17.00	643.
17.08	632.
17.17	622.
17.25	611.
17.33	602.
17.42	592.
17.50	583.
17.58	574.
17.67	566.
17.75	557.
17.83	549.
17.92	541.
18.00	534.
18.08	526.

18.17	519.
18.25	512.
18.33	504.
18.42	497.
18.50	490.
18.58	484.
18.67	477.
18.75	471.
18.83	464.
18.92	458.
19.00	452.
19.08	447.
19.17	442.
19.25	437.
19.33	432.
19.42	427.
19.50	423.
19.58	418.
19.67	414.
19.75	411.
19.83	407.
19.92	403.
20.00	400.
20.08	397.
20.17	393.
20.25	390.
20.33	386.
20.42	383.
20.50	379.
20.58	375.
20.67	371.
20.75	367.
20.83	364.
20.92	360.
21.00	356.
21.08	352.
21.17	348.
21.25	344.
21.33	340.
21.42	337.
21.50	334.
21.58	330.
21.67	327.
21.75	324.
21.83	321.
21.92	318.
22.00	315.
22.08	313.
22.17	310.
22.25	308.
22.33	306.
22.42	304.
22.50	302.
22.58	299.
22.67	298.
22.75	296.
22.83	294.
22.92	292.
23.00	291.
23.08	289.
23.17	288.
23.25	286.
23.33	285.
23.42	284.
23.50	283.
23.58	281.
23.67	280.
23.75	279.
23.83	278.
23.92	277.
24.00	276.
24.08	274.
24.17	273.
24.25	271.
24.33	269.
24.42	267.
24.50	263.
24.58	260.
24.67	256.
24.75	252.
24.83	247.
24.92	243.
25.00	238.
25.08	232.
25.17	227.
25.25	221.
25.33	216.
25.42	210.
25.50	205.
25.58	200.
25.67	194.
25.75	189.
25.83	184.
25.92	179.
26.00	174.
26.08	169.
26.17	164.
26.25	160.
26.33	155.
26.42	151.
26.50	147.
26.58	142.
26.67	138.
26.75	134.
26.83	130.

26.92	127.
27.00	123.
27.08	119.
27.17	116.
27.25	113.
27.33	109.
27.42	106.
27.50	103.
27.58	100.
27.67	97.
27.75	94.
27.83	91.
27.92	89.
28.00	86.
28.08	84.
28.17	81.
28.25	79.
28.33	77.
28.42	75.
28.50	72.
28.58	70.
28.67	68.
28.75	66.
28.83	65.
28.92	63.
29.00	61.
29.08	60.
29.17	58.
29.25	56.
29.33	55.
29.42	53.
29.50	52.
29.58	50.
29.67	49.
29.75	48.
29.83	47.
29.92	45.
30.00	44.
30.08	43.
30.17	42.
30.25	41.
30.33	40.
30.42	39.
30.50	38.
30.58	37.
30.67	36.
30.75	35.
30.83	35.
30.92	34.
31.00	33.
31.08	32.
31.17	31.
31.25	31.
31.33	30.
31.42	29.
31.50	29.
31.58	28.
31.67	27.
31.75	27.
31.83	26.
31.92	25.
32.00	25.
32.08	24.
32.17	24.
32.25	23.
32.33	23.
32.42	22.
32.50	22.
32.58	21.
32.67	21.
32.75	21.
32.83	20.
32.92	20.
33.00	19.
33.08	19.
33.17	19.
33.25	18.
33.33	18.
33.42	17.
33.50	17.
33.58	17.
33.67	16.
33.75	16.
33.83	16.
33.92	16.
34.00	15.
34.08	15.
34.17	15.
34.25	14.
34.33	14.
34.42	14.
34.50	14.
34.58	13.
34.67	13.
34.75	13.
34.83	13.
34.92	13.
35.00	12.
35.08	12.
35.17	12.
35.25	12.
35.33	11.
35.42	11.
35.50	11.
35.58	11.

35.67	11.
35.75	11.
35.83	10.
35.92	10.
36.00	10.
36.08	10.
36.17	10.
36.25	10.
36.33	9.
36.42	9.
36.50	9.
36.58	9.
36.67	9.
36.75	9.
36.83	9.
36.92	8.
37.00	8.
37.08	8.
37.17	8.
37.25	8.
37.33	8.
37.42	8.
37.50	8.
37.58	7.
37.67	7.
37.75	7.
37.83	7.
37.92	7.
38.00	7.
38.08	7.
38.17	7.
38.25	7.
38.33	7.
38.42	6.
38.50	6.
38.58	6.
38.67	6.
38.75	6.
38.83	6.
38.92	6.
39.00	6.
39.08	6.
39.17	6.
39.25	6.
39.33	6.
39.42	6.
39.50	5.
39.58	5.
39.67	5.
39.75	5.
39.83	5.
39.92	5.
40.00	5.
40.08	5.
40.17	5.
40.25	5.
40.33	5.
40.42	5.
40.50	5.
40.58	5.
40.67	5.
40.75	5.
40.83	4.
40.92	4.
41.00	4.
41.08	4.
41.17	4.
41.25	4.
41.33	4.
41.42	4.
41.50	4.
41.58	4.
41.67	4.
41.75	4.
41.83	4.
41.92	4.
42.00	4.
42.08	4.
42.17	4.
42.25	4.
42.33	4.
42.42	4.
42.50	4.
42.58	3.
42.67	3.
42.75	3.
42.83	3.
42.92	3.
43.00	3.
43.08	3.
43.17	3.
43.25	3.
43.33	3.
43.42	3.
43.50	3.
43.58	3.
43.67	3.
43.75	3.
43.83	3.
43.92	3.
44.00	3.
44.08	3.
44.17	3.
44.25	3.
44.33	3.

44.42	3.
44.50	3.
44.58	3.
44.67	3.
44.75	3.
44.83	3.
44.92	3.
45.00	3.
45.08	3.
45.17	3.
45.25	3.
45.33	2.
45.42	2.
45.50	2.
45.58	2.
45.67	2.
45.75	2.
45.83	2.
45.92	2.
46.00	2.
46.08	2.
46.17	2.
46.25	2.
46.33	2.
46.42	2.
46.50	2.
46.58	2.
46.67	2.
46.75	2.
46.83	2.
46.92	2.
47.00	2.
47.08	2.
47.17	2.
47.25	2.
47.33	2.
47.42	2.
47.50	2.
47.58	2.
47.67	2.
47.75	2.
47.83	2.
47.92	2.
48.00	2.
48.08	2.
48.17	2.
48.25	2.
48.33	2.
48.42	2.
48.50	2.
48.58	2.
48.67	2.
48.75	2.
48.83	2.
48.92	2.
49.00	2.
49.08	2.
49.17	2.
49.25	2.
49.33	2.
49.42	2.
49.50	2.
49.58	2.
49.67	2.
49.75	2.
49.83	2.
49.92	2.
50.00	2.
50.08	2.
50.17	1.
50.25	1.
50.33	1.
50.42	1.
50.50	1.
50.58	1.
50.67	1.
50.75	1.
50.83	1.
50.92	1.
51.00	1.
51.08	1.
51.17	1.
51.25	1.
51.33	1.
51.42	1.
51.50	1.
51.58	1.
51.67	1.
51.75	1.
51.83	1.
51.92	1.
52.00	1.
52.08	1.
52.17	1.
52.25	1.
52.33	1.
52.42	1.
52.50	1.
52.58	1.
52.67	1.
52.75	1.
52.83	1.
52.92	1.
53.00	1.
53.08	1.

53.17	1.
53.25	1.
53.33	1.
53.42	1.
53.50	1.
53.58	1.
53.67	1.
53.75	1.
53.83	1.
53.92	1.
54.00	1.
54.08	1.
54.17	1.
54.25	1.
54.33	1.
54.42	1.
54.50	1.
54.58	1.
54.67	1.
54.75	1.
54.83	1.
54.92	1.
55.00	1.
55.08	1.
55.17	1.
55.25	1.
55.33	1.
55.42	1.
55.50	1.
55.58	1.
55.67	1.
55.75	1.
55.83	1.
55.92	1.
56.00	1.
56.08	1.
56.17	1.
56.25	1.
56.33	1.
56.42	1.
56.50	1.
56.58	1.
56.67	1.
56.75	1.
56.83	1.
56.92	1.
57.00	1.
57.08	1.
57.17	1.
57.25	1.
57.33	1.
57.42	1.
57.50	1.
57.58	1.
57.67	1.
57.75	1.
57.83	1.
57.92	1.
58.00	1.
58.08	1.
58.17	1.
58.25	1.
58.33	1.
58.42	1.
58.50	1.
58.58	1.
58.67	1.
58.75	1.
58.83	1.
58.92	1.
59.00	1.
59.08	1.
59.17	1.
59.25	1.
59.33	1.
59.42	1.
59.50	1.
59.58	1.
59.67	1.
59.75	1.
59.83	1.
59.92	1.
60.00	1.
60.08	1.
60.17	1.
60.25	1.
60.33	1.
60.42	1.
60.50	1.
60.58	1.
60.67	1.
60.75	1.
60.83	1.
60.92	1.
61.00	1.
61.08	1.
61.17	1.
61.25	1.
61.33	1.
61.42	1.
61.50	1.
61.58	1.
61.67	1.
61.75	1.
61.83	1.

```
      61.92          1.
      62.00          1.
      62.08          1.
      62.17          1.
      62.25          1.
      62.33          1.
      62.42          1.
      62.50          1.
      62.58          1.
      62.67          1.
      62.75          1.
      62.83          1.
      62.92          1.
      63.00          1.
      63.08          1.
      63.17          1.
      63.25          1.
      63.33          1.
      63.42          1.
      63.50          1.
      63.58          1.
      63.67          1.
      63.75          1.
      63.83          1.
      63.92          1.
      64.00          1.
      64.08          1.
      64.17          0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 340.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 19.10 MEAN TIMESTEP(SEC.) = 10.62

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 613.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 16.80 MAX. TIMESTEP(SEC.) = 25.40 MEAN TIMESTEP(SEC.) = 21.42

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 1260.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.95 MAX. TIMESTEP(SEC.) = 17.15 MEAN TIMESTEP(SEC.) = 10.23

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 1846.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.65 MAX. TIMESTEP(SEC.) = 10.20 MEAN TIMESTEP(SEC.) = 8.49

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 2745.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.75 MAX. TIMESTEP(SEC.) = 10.00 MEAN TIMESTEP(SEC.) = 6.28

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 3476.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.20 MAX. TIMESTEP(SEC.) = 10.00 MEAN TIMESTEP(SEC.) = 7.42

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 4327.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.70 MAX. TIMESTEP(SEC.) = 7.95 MEAN TIMESTEP(SEC.) = 6.32

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 5207.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.05 MAX. TIMESTEP(SEC.) = 7.60 MEAN TIMESTEP(SEC.) = 6.08

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 5969.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 5.55 MAX. TIMESTEP(SEC.) = 7.65 MEAN TIMESTEP(SEC.) = 7.07

MODEL TIME = 10.00 HOURS TOTAL TIMESTEP NUMBER = 6771.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

```
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   6.25    MAX. TIMESTEP(SEC.) =   7.25    MEAN TIMESTEP(SEC.) =   6.80

==========================================================================================================================

 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =      7646.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                              ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   5.50    MAX. TIMESTEP(SEC.) =   7.45    MEAN TIMESTEP(SEC.) =   6.10

==========================================================================================================================

 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =      8682.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                              ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   1.14    MAX. TIMESTEP(SEC.) =   8.15    MEAN TIMESTEP(SEC.) =   6.52

==========================================================================================================================

 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =     37188.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                              ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.06    MAX. TIMESTEP(SEC.) =   1.88    MEAN TIMESTEP(SEC.) =   0.34

==========================================================================================================================

 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =     81969.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

          CROSS SECTION #       1

   5591     1524.00      0.20       3.87      0.97        0.97
   5592     1524.00      0.51      21.63      1.33        0.82
   5593     1524.00      0.84     195.61      2.93        2.19
   5594     1524.00      1.21     389.88      5.88        4.95
   5595     1524.50      1.13      99.15      2.65        2.65
   5596     1526.00      0.52      25.32      1.20        0.79
   5597     1527.00      0.37      16.60      0.77        0.74

 CROSS SECTION DISCHARGE =    752.07 CFS
 AVERAGE CROSS SECTION VELOCITY =  1.57 FPS
 CROSS SECTION FLOW WIDTH =   700.00 FT
 AVERAGE CROSS SECTION DEPTH = 0.68 FT

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.34    MEAN TIMESTEP(SEC.) =   0.13

==========================================================================================================================

 MODEL TIME =   15.00  HOURS    TOTAL TIMESTEP NUMBER =    128459.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

          CROSS SECTION #       1

   5591     1524.00      0.11       0.57      0.17        0.09
   5592     1524.00      0.28       2.59      0.16        0.09
```

5593	1524.00	0.50	17.75	0.63	0.37
5594	1524.00	0.57	13.28	0.37	0.35
5595	1524.50	0.27	4.48	0.40	0.40

CROSS SECTION DISCHARGE = 38.67 CFS
AVERAGE CROSS SECTION VELOCITY = 0.22 FPS
CROSS SECTION FLOW WIDTH = 500.00 FT
AVERAGE CROSS SECTION DEPTH = 0.35 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.32 MEAN TIMESTEP(SEC.) = 0.13

==========

MODEL TIME = 16.00 HOURS TOTAL TIMESTEP NUMBER = 173715.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION #	1				
5593	1524.00	0.11	0.13	0.01	0.01
5594	1524.00	0.17	0.48	0.05	0.04

CROSS SECTION DISCHARGE = 0.61 CFS
AVERAGE CROSS SECTION VELOCITY = 0.02 FPS
CROSS SECTION FLOW WIDTH = 200.00 FT
AVERAGE CROSS SECTION DEPTH = 0.14 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.29 MEAN TIMESTEP(SEC.) = 0.13

==========

MODEL TIME = 17.00 HOURS TOTAL TIMESTEP NUMBER = 201668.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION #	1				
5594	1524.00	0.10	0.08	0.01	0.01

CROSS SECTION DISCHARGE = 0.08 CFS
AVERAGE CROSS SECTION VELOCITY = 0.01 FPS
CROSS SECTION FLOW WIDTH = 100.00 FT
AVERAGE CROSS SECTION DEPTH = 0.10 FT

MIN. TIMESTEP(SEC.) = 0.08 MAX. TIMESTEP(SEC.) = 1.17 MEAN TIMESTEP(SEC.) = 0.38

==========

MODEL TIME = 18.00 HOURS TOTAL TIMESTEP NUMBER = 225723.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION #	1				

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.35 MAX. TIMESTEP(SEC.) = 1.03 MEAN TIMESTEP(SEC.) = 0.63

==========

MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1497.86	1497.91	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.83	1.91	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.33	1.14	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	12.51	12.51	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.34	1.51	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.82	1.89	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	12.51	12.52	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1497.66	1497.89	1498.41	1499.23	1499.93	1500.73	1501.29	1501.40	1501.33	1501.33
MAX DEPTH	1.66	1.33	1.91	2.73	3.43	3.73	3.29	4.15	3.33	1.31
VELOCITY	2.21	1.84	3.39	4.85	5.15	6.49	5.06	1.55	0.86	0.52
TIME	12.55	12.52	12.50	12.51	12.49	12.51	12.54	12.52	12.52	12.52
MAX VEL	2.22	2.13	3.66	5.90	6.62	7.70	6.13	2.72	1.37	1.47
DEPTH	1.66	1.32	1.89	2.71	3.35	3.68	3.25	3.53	2.73	0.49
TIME	12.50	12.46	12.46	12.48	12.40	12.54	12.51	13.54	12.25	13.74

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1502.00	1503.97	1503.99	1505.51	1517.97	1505.94	1498.05	1496.80	1497.08	1497.51
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	1.08	1.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.79	2.69	2.76
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.57	12.57	12.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	2.77	2.88
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	1.07	1.19
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.56	12.55	12.46

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1498.05	1498.82	1499.57	1500.45	1501.74	1501.27	1501.30	1501.99	1503.97	1506.00
MAX DEPTH	1.60	2.22	2.82	3.55	4.74	2.42	1.30	0.00	0.00	0.00
VELOCITY	3.96	5.00	4.90	5.15	7.65	3.33	1.28	0.00	0.00	0.00
TIME	12.49	12.48	12.48	12.43	12.42	12.52	12.54	18.00	18.00	18.00
MAX VEL	4.10	5.94	7.14	7.10	10.15	3.42	1.49	0.00	0.00	0.00
DEPTH	1.59	2.20	2.79	3.51	4.67	2.40	0.70	0.00	0.00	0.00
TIME	12.44	12.47	12.57	12.44	12.49	12.58	12.25	0.00	0.00	0.00

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1505.94	1506.00	1508.00	1508.00	1510.73	1503.89	1498.25	1495.85	1496.03	1496.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	2.03	5.72
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	1.89	2.72
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.57	12.58	12.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	2.29	3.13
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	2.02	5.62
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.57	12.58	12.40

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1496.61	1497.13	1497.95	1499.02	1499.90	1500.61	1501.10	1501.99	1504.00	1504.00
MAX DEPTH	2.65	3.13	2.95	3.02	2.90	2.11	1.02	0.00	0.00	0.00
VELOCITY	4.01	5.36	7.01	7.84	7.70	6.05	3.58	0.00	0.00	0.00
TIME	12.57	12.56	12.46	12.48	12.48	12.50	12.54	18.00	18.00	18.00
MAX VEL	5.10	6.72	9.19	9.29	9.20	7.86	4.59	0.00	0.00	0.00
DEPTH	2.62	3.10	2.91	2.98	2.85	2.09	1.01	0.00	0.00	0.00
TIME	12.54	12.51	12.45	12.46	12.42	12.54	12.55	0.00	0.00	0.00

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1500.44	1495.99	1495.16	1495.58	1495.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	1.93	2.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.26	3.84	2.29
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.59	12.58	12.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.86	3.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	1.87	2.02
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.54	12.44	12.47

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1496.11	1496.30	1496.63	1497.27	1498.41	1499.54	1500.50	1501.01	1501.18	1504.00
MAX DEPTH	6.11	4.46	3.63	2.27	1.41	0.54	0.50	0.01	0.00	0.00
VELOCITY	3.50	3.75	4.76	5.81	5.01	2.66	1.00	0.00	0.00	0.00
TIME	12.57	12.56	12.56	12.56	12.48	12.37	12.42	13.02	18.00	18.00
MAX VEL	3.72	4.64	6.59	7.57	6.43	4.57	1.55	0.00	0.00	0.00
DEPTH	6.05	4.44	3.54	2.23	1.38	0.50	0.50	0.00	0.00	0.00
TIME	12.48	12.56	12.43	12.43	12.44	12.31	12.42	0.00	0.00	0.00

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1505.38	1506.00	1506.00	1506.00	1508.00	1508.00	1509.83	1495.76	1493.97	1494.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	2.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	3.51
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.59	12.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	3.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	2.06
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.49	12.59

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1495.18	1495.66	1495.86	1496.12	1496.44	1496.98	1497.97	1498.61	1499.50	1501.00
MAX DEPTH	1.27	2.70	6.36	4.12	3.44	1.98	0.97	0.61	0.50	0.00
VELOCITY	4.11	2.66	4.61	4.01	4.24	4.98	4.11	2.94	1.20	0.00
TIME	12.58	12.58	12.57	12.56	12.56	12.56	12.50	12.54	12.54	18.00
MAX VEL	5.80	3.36	4.74	4.98	5.85	6.41	5.30	3.67	1.75	0.00
DEPTH	1.27	2.69	6.33	4.06	3.35	1.89	0.96	0.61	0.50	0.00
TIME	12.52	12.59	12.52	12.56	12.43	12.41	12.46	12.52	12.54	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.72	1493.74	1493.78	1494.68	1495.29	1495.49	1495.81	1497.33	1498.00
MAX DEPTH	0.00	0.20	1.78	2.30	0.69	3.92	6.49	3.28	0.00	0.00
VELOCITY	0.00	0.19	2.97	3.86	2.33	4.71	5.33	4.03	0.00	0.00
TIME	18.00	12.69	12.60	12.54	12.58	12.55	12.54	12.56	18.00	18.00
MAX VEL	0.00	0.26	3.17	4.09	3.51	4.80	5.39	5.06	0.00	0.00
DEPTH	0.00	0.20	1.75	2.14	0.69	3.83	6.37	3.25	0.00	0.00
TIME	0.00	12.69	12.52	13.11	12.52	12.43	12.42	12.56	0.00	0.00

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1508.00	1508.00	1532.01	1524.00	1508.14	1494.07	1493.36	1493.45	1493.52	1493.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.18	3.49	3.53	1.93
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.91	3.40	2.96	3.87
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.54	12.61	12.52	12.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.92	3.55	3.10	5.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.17	3.46	3.42	1.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.53	12.56	12.48	12.46

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1494.49	1495.05	1495.37	1499.98	1500.00	1501.00	1501.00	1502.00	1503.00	1503.87
MAX DEPTH	6.49	3.05	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.00	4.93	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.53	12.58	12.55	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.18	6.40	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.97	3.01	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.16	12.48	12.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.98	1493.11	1493.29	1493.39	1493.60	1493.90	1494.54	1497.91	1499.98
MAX DEPTH	0.00	0.87	1.11	3.68	3.70	6.60	3.90	0.54	0.00	0.00
VELOCITY	0.00	1.70	2.19	3.90	2.68	5.47	4.26	1.93	0.00	0.00
TIME	18.00	12.63	12.63	12.63	12.64	12.60	12.60	12.56	18.00	18.00
MAX VEL	0.00	1.74	2.38	3.98	3.24	5.56	6.22	2.64	0.00	0.00
DEPTH	0.00	0.87	1.09	3.57	3.65	6.46	2.80	0.50	0.00	0.00
TIME	0.00	12.63	12.63	12.48	12.72	12.46	12.22	12.41	0.00	0.00

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1508.00	1508.00	1508.00	1515.67	1504.18	1494.01	1492.66	1492.71	1492.87	1493.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.64	2.27	2.87	3.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.11	2.39	3.38	3.83
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.64	12.57	12.63	12.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.19	2.42	4.44	5.06

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.63	2.24	2.87	2.73
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.55	12.55	12.56	12.40
NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1493.22	1493.40	1493.59	1494.20	1496.05	1499.99	1500.00	1500.50	1501.00	1501.50
MAX DEPTH	7.22	3.88	1.56	0.20	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.66	3.21	2.27	0.44	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.61	12.60	12.62	12.61	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.73	4.16	2.99	1.49	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.09	3.82	1.54	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.47	12.54	12.58	12.65	0.00	0.00	0.00	0.00	0.00	0.00
NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.50	1492.50	1492.56	1492.66	1492.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	1.59	2.56	2.66	5.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.61	2.22	3.17	3.33	4.25
TIME	18.00	18.00	18.00	18.00	18.00	12.63	12.63	12.64	12.62	12.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.73	2.35	3.33	3.52	4.31
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	1.55	2.52	2.64	5.42
TIME	0.00	0.00	0.00	0.00	0.00	12.63	12.55	12.55	12.71	12.50
NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1492.98	1493.22	1493.55	1495.49	1496.00	1497.97	1500.12	1500.20	1500.80	1501.30
MAX DEPTH	7.48	1.45	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.05	2.09	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.60	12.61	13.02	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.46	2.88	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.08	1.44	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.16	12.61	13.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.34	1492.28	1492.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.28	2.43
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	3.30	3.70
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.68	12.63	12.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	3.33	4.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.27	2.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.70	12.58	12.77
NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1492.38	1492.47	1492.78	1493.35	1495.83	1498.00	1497.99	1498.00	1499.02	1500.00
MAX DEPTH	4.37	7.47	1.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.60	4.41	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.63	12.63	12.65	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.79	5.25	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.32	4.13	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.54	12.12	12.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.11	1491.98	1492.02	1492.10	1492.26	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.11	1.98	4.91	8.10	4.20	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	3.64	3.81	4.20	3.17	0.00	0.00	0.00	0.00	0.00
TIME	12.82	12.65	12.64	12.65	12.62	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.17	3.78	4.02	4.33	4.39	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	1.94	4.73	7.88	4.01	0.00	0.00	0.00	0.00	0.00
TIME	12.84	12.66	13.33	13.33	12.47	0.00	0.00	0.00	0.00	0.00
NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.35	1490.64	1491.22	1491.58	1491.86	1491.93	1492.03	1493.74	1496.00
MAX DEPTH	0.00	0.35	0.64	1.22	1.57	8.86	8.43	0.50	0.00	0.00
VELOCITY	0.00	0.80	2.34	3.38	4.15	4.84	3.42	0.67	0.00	0.00
TIME	18.00	12.67	12.65	12.65	12.65	12.65	12.64	12.65	18.00	18.00
MAX VEL	0.00	0.81	2.45	4.28	4.71	4.88	3.43	1.50	0.00	0.00
DEPTH	0.00	0.34	0.55	1.20	1.55	8.84	8.39	0.47	0.00	0.00
TIME	0.00	12.71	12.42	12.55	12.59	12.56	12.53	12.79	0.00	0.00
NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.97	1489.15	1490.46	1490.39	1490.97	1491.57
MAX DEPTH	0.00	0.00	0.00	0.00	0.93	0.81	0.50	2.43	3.33	8.82
VELOCITY	0.00	0.00	0.00	0.00	1.55	1.99	1.44	5.04	5.99	5.90
TIME	18.00	18.00	18.00	18.00	12.67	12.67	12.56	12.65	12.65	12.64
MAX VEL	0.00	0.00	0.00	0.00	1.58	3.20	2.21	5.07	6.91	7.31
DEPTH	0.00	0.00	0.00	0.00	0.88	0.69	0.50	2.41	3.31	8.78
TIME	0.00	0.00	0.00	0.00	12.52	12.44	12.57	12.59	12.59	12.67
NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1491.73	1493.76	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.65	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1506.00	1499.85	1488.19	1486.69	1488.00	1494.05	1490.31	1488.68	1488.73	1489.00
MAX DEPTH	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.49	0.79	1.01
VELOCITY	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.98	2.61	2.59
TIME	18.00	18.00	18.00	12.91	18.00	18.00	18.00	12.69	12.67	12.66
MAX VEL	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.98	2.68	3.03
DEPTH	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.49	0.76	1.01
TIME	0.00	0.00	0.00	13.01	0.00	0.00	0.00	12.69	12.59	12.62
NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1489.42	1489.79	1490.22	1490.94	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	4.23	3.90	7.72	1.64	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.51	5.68	6.17	3.74	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.65	12.65	12.61	12.65	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.59	7.30	6.71	4.88	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.10	3.86	7.67	1.62	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.91	12.65	12.66	12.68	0.00	0.00	0.00	0.00	0.00	0.00
NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1502.00	1503.92	1503.93	1506.00	1506.00	1496.87	1488.04	1486.73	1486.78	1490.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.78	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.45	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.66	12.66	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.59	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74	12.57	0.00

NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1487.42	1487.62	1488.03	1488.72	1489.25	1489.63	1489.88	1490.54	1492.00	1494.00
MAX DEPTH	1.38	1.62	2.04	3.15	7.75	7.63	1.82	0.50	0.00	0.00
VELOCITY	1.94	2.76	3.60	6.57	6.27	5.50	2.66	1.26	0.00	0.00
TIME	12.67	12.67	12.66	12.66	12.65	12.63	12.63	12.65	18.00	18.00
MAX VEL	1.95	3.70	5.20	7.89	8.62	8.04	3.93	2.16	0.00	0.00
DEPTH	1.36	1.60	2.03	3.10	7.65	6.70	1.76	0.50	0.00	0.00
TIME	12.67	12.68	12.66	12.67	12.53	12.35	12.72	12.65	0.00	0.00

NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.69	1486.71	1486.76	1486.97	1487.23	1487.44	1487.77	1488.05	1488.78	1489.27
MAX DEPTH	0.62	1.11	1.13	0.90	1.72	2.66	5.12	7.05	2.80	1.29
VELOCITY	0.39	0.78	0.91	1.87	2.72	3.49	4.28	5.71	5.28	3.30
TIME	12.67	12.65	12.66	12.66	12.66	12.66	12.66	12.66	12.66	12.67
MAX VEL	0.42	1.49	1.64	2.12	3.26	4.27	5.34	6.73	7.17	4.05
DEPTH	0.61	1.03	0.75	0.90	1.70	2.64	5.07	6.57	2.73	1.26
TIME	12.74	12.62	12.50	12.66	12.68	12.68	12.66	12.45	12.56	12.75

NODE	451	452	453	454	455	456	457	458	459	460
ELEVATION	1489.95	1491.98	1493.96	1495.46	1496.00	1496.00	1496.00	1496.00	1497.96	1498.00
MAX DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.73	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1504.00	1505.90	1506.00	1497.65	1489.97	1486.58	1486.61	1486.68	1486.85	1487.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.01	0.80	2.68	2.85	3.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.11	1.98	2.51	4.05
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.73	12.73	12.73	12.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.45	2.03	3.89	5.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.65	2.63	2.65	3.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.58	12.62	12.54	12.93

NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1487.36	1487.59	1487.87	1488.55	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	7.61	7.59	2.09	0.62	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.30	4.02	4.22	3.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.67	12.65	12.66	12.67	13.41	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.63	6.22	6.21	3.97	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.49	5.87	1.94	0.61	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.63	12.35	12.56	12.67	0.00	0.00	0.00	0.00	0.00	0.00

NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1501.00	1502.00	1502.88	1504.00	1504.00	1504.00	1506.00	1506.00	1493.93	1486.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1486.18	1486.38	1486.63	1486.76	1486.98	1487.16	1487.32	1487.98	1488.20	1490.00
MAX DEPTH	1.65	2.67	4.63	4.91	7.73	7.66	1.35	0.20	0.20	0.00
VELOCITY	1.78	2.13	2.73	3.43	4.21	4.22	2.36	0.73	0.32	0.00
TIME	12.76	12.69	12.72	12.65	12.77	12.78	12.67	12.63	12.66	18.00
MAX VEL	1.78	2.65	3.68	5.06	6.23	5.20	2.88	1.50	1.50	0.00
DEPTH	1.65	2.64	4.60	4.62	6.22	7.37	1.32	0.20	0.20	0.00
TIME	12.76	12.67	12.66	12.52	12.36	13.03	12.62	12.79	12.93	0.00

NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1504.00	1506.00	1506.00	1493.73	1488.19	1485.68	1485.98	1486.27	1486.52	1486.76
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.65	3.98	4.47	6.46	8.26
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.35	3.47	3.99	3.60	3.94
TIME	18.00	18.00	18.00	18.00	18.00	12.83	12.70	12.69	12.72	12.86
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.44	3.51	5.29	5.44	5.59
DEPTH	0.00	0.00	0.00	0.00	0.00	1.61	3.93	4.44	6.39	6.12
TIME	0.00	0.00	0.00	0.00	0.00	12.86	12.76	12.65	12.64	12.32

NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1486.94	1486.95	1487.06	1488.10	1488.14	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	7.94	1.82	0.28	0.10	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.95	2.04	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.63	12.74	12.79	13.66	13.69	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.53	2.60	1.50	0.18	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.67	1.65	0.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.87	12.94	13.05	13.67	0.00	0.00	0.00	0.00	0.00	0.00

NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.82	1485.25	1485.87	1486.27	1486.45	1486.52	1486.69	1487.81	1488.00
MAX DEPTH	0.00	0.78	2.58	8.37	8.52	8.45	2.52	1.69	0.00	0.00
VELOCITY	0.00	3.44	6.21	6.91	4.52	4.16	3.25	2.41	0.00	0.00
TIME	18.00	12.79	12.78	12.70	12.72	12.80	12.64	12.62	18.00	13.76
MAX VEL	0.00	3.53	6.22	8.31	7.22	5.54	4.39	3.40	0.00	0.00
DEPTH	0.00	0.77	2.57	8.33	5.06	4.71	2.40	1.53	0.00	0.00
TIME	0.00	12.59	12.78	12.83	12.27	12.26	12.62	12.56	0.00	0.00

NODE	591	592	593	594	595	596	597	598	599	600
ELEVATION	1488.00	1489.69	1490.00	1490.00	1490.00	1491.99	1492.00	1492.00	1494.00	1494.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.76	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1502.30	1503.99	1504.00	1505.96	1506.00	1506.00	1485.78	1485.56	1483.66	1483.55
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	4.24
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.79	12.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	4.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.56
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79	12.70

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1483.60	1487.00	1485.98	1486.06	1486.37	1486.48	1486.51	1488.00	1488.00	1490.00
MAX DEPTH	7.10	0.00	3.99	2.25	0.43	0.48	0.51	0.00	0.00	0.00
VELOCITY	7.05	0.00	5.87	3.55	0.73	0.54	0.37	0.00	0.00	0.00
TIME	12.71	18.00	12.68	12.68	12.76	12.77	12.77	18.00	18.00	18.00
MAX VEL	7.13	0.00	5.88	3.67	1.50	1.50	0.68	0.00	0.00	0.00
DEPTH	7.00	0.00	3.96	2.06	0.26	0.42	0.11	0.00	0.00	0.00
TIME	12.86	0.00	12.68	13.05	13.15	12.67	13.88	0.00	0.00	0.00

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1504.00	1505.87	1506.00	1506.00	1481.38	1481.55	1481.82	1482.23	1482.70	1483.27
MAX DEPTH	0.00	0.00	0.00	0.00	1.54	3.55	3.82	7.23	6.70	4.39
VELOCITY	0.00	0.00	0.00	0.00	1.43	2.07	3.57	4.74	7.28	6.72
TIME	18.00	18.00	18.00	18.00	12.74	12.79	12.70	12.70	12.79	12.79
MAX VEL	0.00	0.00	0.00	0.00	1.66	2.17	4.96	6.18	9.95	9.29
DEPTH	0.00	0.00	0.00	0.00	1.46	3.50	3.77	7.09	6.57	4.27
TIME	0.00	0.00	0.00	0.00	13.10	13.10	12.77	12.62	13.00	12.78

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1484.07	1485.21	1485.38	1486.03	1486.28	1486.36	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	2.07	1.21	1.39	0.21	0.28	0.36	0.00	0.00	0.00	0.00
VELOCITY	5.59	4.95	2.51	0.87	0.53	0.34	0.00	0.00	0.00	0.00
TIME	12.70	12.69	12.69	12.81	12.85	12.84	18.00	18.00	18.00	18.00
MAX VEL	7.20	5.87	2.57	1.50	1.50	1.43	0.00	0.00	0.00	0.00
DEPTH	2.01	1.19	1.36	0.20	0.24	0.36	0.00	0.00	0.00	0.00
TIME	12.78	12.74	13.07	12.73	12.99	12.80	0.00	0.00	0.00	0.00

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1504.00	1505.94	1506.00	1481.16	1481.40	1481.74	1482.10	1482.43	1483.15	1483.94
MAX DEPTH	0.00	0.00	0.00	5.08	8.40	7.74	4.81	2.43	1.16	0.92
VELOCITY	0.00	0.00	0.00	3.48	4.13	5.73	5.14	4.27	3.66	3.09
TIME	18.00	18.00	18.00	12.80	12.71	12.71	12.71	12.70	12.70	12.70
MAX VEL	0.00	0.00	0.00	3.54	5.23	8.15	7.88	5.66	4.70	4.15
DEPTH	0.00	0.00	0.00	5.01	8.27	7.57	4.64	2.36	1.11	0.91
TIME	0.00	0.00	0.00	13.03	13.26	12.70	12.70	13.02	12.99	12.69

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1484.76	1484.91	1484.88	1486.10	1486.09	1486.10	1486.01	1485.99	1487.89	1487.94
MAX DEPTH	0.76	0.91	0.88	0.10	0.20	0.11	0.01	0.00	0.00	0.00
VELOCITY	2.64	1.40	1.27	0.20	0.31	0.15	0.00	0.00	0.00	0.00
TIME	12.70	12.81	12.81	12.90	12.97	13.06	13.94	18.00	18.00	18.00
MAX VEL	3.73	1.74	1.39	0.52	0.39	0.15	0.00	0.00	0.00	0.00
DEPTH	0.75	0.88	0.76	0.10	0.20	0.11	0.00	0.00	0.00	0.00
TIME	12.69	12.95	12.49	13.09	12.97	13.05	0.00	0.00	0.00	0.00

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1504.00	1503.99	1480.59	1480.72	1481.00	1481.40	1481.70	1482.44	1482.79	1484.21
MAX DEPTH	0.00	0.00	2.59	8.22	3.12	1.89	1.70	0.51	0.79	0.21
VELOCITY	0.00	0.00	3.19	5.42	4.18	3.44	3.06	1.94	1.72	0.63
TIME	18.00	18.00	12.75	12.73	12.80	12.71	12.71	12.79	12.71	12.71
MAX VEL	0.00	0.00	3.25	5.47	5.18	4.69	3.86	2.87	2.21	1.50
DEPTH	0.00	0.00	2.58	6.30	3.08	1.86	1.62	0.50	0.79	0.20
TIME	0.00	0.00	12.71	12.38	12.71	12.72	13.07	13.28	12.70	13.53

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1484.58	1484.65	1484.64	1484.62	1484.61	1485.72	1486.01	1486.00	1486.00	1486.06
MAX DEPTH	0.59	0.64	0.64	0.62	0.20	0.10	0.01	0.00	0.00	0.00
VELOCITY	1.57	1.46	0.63	0.77	0.16	0.00	0.00	0.00	0.00	0.00
TIME	12.71	12.71	12.53	12.69	13.09	13.78	18.00	18.00	18.00	18.00
MAX VEL	2.03	1.50	1.16	0.90	1.36	0.24	0.00	0.00	0.00	0.00
DEPTH	0.56	0.63	0.61	0.61	0.20	0.10	0.00	0.00	0.00	0.00
TIME	12.54	12.74	12.56	12.69	13.17	13.58	0.00	0.00	0.00	0.00

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1502.00	1502.00	1479.88	1480.26	1480.49	1481.00	1481.17	1482.30	1482.49	1484.13
MAX DEPTH	0.00	0.00	7.88	2.59	2.49	1.04	1.17	0.31	0.49	0.14
VELOCITY	0.00	0.00	5.82	4.62	4.04	3.18	2.03	0.83	0.85	0.27
TIME	18.00	18.00	12.75	12.74	12.75	12.72	12.71	12.75	12.73	12.73
MAX VEL	0.00	0.00	5.95	5.57	4.24	3.65	2.19	1.50	1.50	0.93
DEPTH	0.00	0.00	7.81	2.56	2.47	1.03	1.10	0.28	0.46	0.12
TIME	0.00	0.00	12.69	12.69	12.71	12.79	13.23	13.25	13.30	13.13

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.27	1484.37	1484.42	1484.48	1484.49	1484.60	1486.00	1486.16	1487.92	1487.98
MAX DEPTH	0.30	0.63	0.53	0.49	0.49	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.87	1.27	1.22	0.81	0.33	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.57	12.58	13.11	13.11	13.94	18.00	18.00	18.00	18.00
MAX VEL	0.92	2.83	1.81	1.43	0.42	0.00	0.00	0.00	0.00	0.00
DEPTH	0.29	0.59	0.50	0.22	0.20	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.58	12.58	14.09	14.33	0.00	0.00	0.00	0.00	0.00

NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1500.00	1502.00	1489.96	1479.11	1479.19	1479.72	1479.98	1480.61	1480.78	1480.79
MAX DEPTH	0.00	0.00	0.00	3.11	8.19	1.88	1.98	0.64	0.78	0.79
VELOCITY	0.00	0.00	0.00	3.58	5.57	3.99	3.96	2.13	1.54	1.21
TIME	18.00	18.00	18.00	12.80	12.80	12.79	12.80	12.80	12.80	12.81
MAX VEL	0.00	0.00	0.00	3.63	5.64	5.53	3.97	2.92	1.76	1.42
DEPTH	0.00	0.00	0.00	2.91	8.06	1.87	1.97	0.63	0.72	0.51
TIME	0.00	0.00	0.00	12.59	12.67	12.78	12.71	12.77	12.56	13.95

NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.20	1482.28	1482.59	1482.76	1482.95	1484.23	1484.39	1486.06	1487.82	1487.97
MAX DEPTH	0.20	0.28	0.59	0.75	0.92	0.45	0.30	0.00	0.00	0.00
VELOCITY	0.46	0.74	1.38	1.47	1.70	0.99	0.41	0.00	0.00	0.00
TIME	12.74	12.83	12.61	12.61	13.10	13.13	13.16	18.00	18.00	18.00
MAX VEL	1.17	1.49	2.99	2.47	2.13	1.50	1.50	0.00	0.00	0.00

DEPTH	0.20	0.26	0.56	0.68	0.91	0.40	0.30	0.00	0.00	0.00
TIME	12.74	12.67	12.62	12.62	13.10	13.49	13.16	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1500.58	1500.01	1500.00	1500.00	1495.50	1480.03	1478.32	1478.60	1479.05	1479.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.32	2.80	1.40	1.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.19	4.19	3.31	2.83
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.87	12.82	12.82	12.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	8.22	4.98	4.14	3.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.01	2.77	1.38	0.55
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.42	12.75	12.89	12.47
NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1480.20	1480.42	1480.57	1480.75	1480.95	1481.21	1482.51	1483.83	1485.99	1487.81
MAX DEPTH	0.35	0.53	0.57	0.75	0.95	1.21	0.51	0.12	0.00	0.00
VELOCITY	0.92	2.15	1.91	1.43	1.47	2.21	2.71	0.24	0.00	0.00
TIME	12.83	12.60	12.82	12.97	13.03	13.11	13.11	13.18	18.00	18.00
MAX VEL	1.50	2.64	1.92	1.58	2.01	2.74	3.71	0.92	0.00	0.00
DEPTH	0.33	0.50	0.57	0.74	0.95	0.98	0.50	0.12	0.00	0.00
TIME	13.25	12.62	12.82	13.14	13.05	12.63	12.68	13.02	0.00	0.00
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1499.00	1500.00	1500.00	1500.23	1501.82	1501.85	1504.00	1488.14	1476.43	1477.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.93	2.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.94	6.35
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.82	12.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.02	8.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.92	2.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.89	13.05
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1478.28	1478.55	1478.65	1478.75	1479.05	1480.15	1480.66	1480.86	1482.12	1483.59
MAX DEPTH	2.28	2.43	2.64	2.71	1.05	0.77	0.66	0.86	0.13	0.05
VELOCITY	4.11	3.13	1.85	1.58	2.25	3.58	2.23	1.36	0.22	0.00
TIME	12.82	12.81	12.82	12.88	12.88	12.99	13.05	13.04	12.86	18.00
MAX VEL	5.64	4.62	2.61	1.91	3.20	4.36	2.72	1.81	0.96	0.00
DEPTH	2.25	2.38	2.59	2.68	1.02	0.76	0.63	0.85	0.12	0.00
TIME	12.93	13.09	12.97	12.96	13.13	12.97	12.71	13.04	13.11	0.00
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1475.28	1475.42	1477.35	1477.95	1478.44	1478.57	1478.66	1478.82	1480.22
MAX DEPTH	0.00	6.28	6.17	1.35	1.95	0.50	2.57	0.82	0.82	0.22
VELOCITY	0.00	6.66	4.63	4.74	4.33	1.26	3.27	1.55	1.33	0.69
TIME	18.00	12.83	12.82	12.79	12.82	12.80	12.83	12.83	12.99	12.99
MAX VEL	0.00	6.69	4.82	6.33	5.30	2.17	3.50	1.57	1.85	1.50
DEPTH	0.00	6.14	4.02	1.35	1.94	0.50	2.48	0.75	0.80	0.21
TIME	0.00	12.71	12.47	12.80	12.85	12.83	12.70	12.71	13.18	13.29
NODE	951	952	953	954	955	956	957	958	959	960
ELEVATION	1480.54	1481.20	1482.05	1484.00	1484.00	1484.00	1484.00	1484.94	1486.00	1488.00
MAX DEPTH	0.54	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.26	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.07	13.52	15.88	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.38	13.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1502.13	1503.53	1507.99	1509.41	1512.03	1485.57	1474.55	1474.71	1475.31	1476.74
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.55	6.21	1.65	0.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.41	5.41	3.68	3.67
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.84	12.84	12.82	12.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.66	5.47	4.89	4.89
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.47	5.90	1.64	0.81
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.76	12.67	12.83	12.81
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1478.06	1478.17	1478.10	1478.53	1478.67	1480.20	1480.33	1482.00	1482.00	1482.00
MAX DEPTH	0.13	0.24	2.10	0.58	0.67	0.20	0.33	0.00	0.00	0.00
VELOCITY	0.22	0.42	2.91	2.01	1.09	0.59	0.32	0.00	0.00	0.00
TIME	12.93	12.95	12.84	12.84	12.84	12.96	12.98	18.00	18.00	18.00
MAX VEL	0.90	1.50	2.96	2.27	1.50	1.50	1.49	0.00	0.00	0.00
DEPTH	0.13	0.23	2.01	0.57	0.32	0.20	0.31	0.00	0.00	0.00
TIME	13.08	13.10	12.74	12.99	13.90	12.94	12.92	0.00	0.00	0.00
NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1473.78	1473.90	1474.69	1474.98	1476.22	1478.04	1477.65	1477.78
MAX DEPTH	0.00	0.00	6.53	6.40	0.69	1.00	0.22	0.10	1.65	1.78
VELOCITY	0.00	0.00	6.21	5.45	2.29	1.88	0.94	0.00	3.14	2.44
TIME	18.00	18.00	12.92	12.92	12.92	12.93	12.86	13.52	12.84	12.85
MAX VEL	0.00	0.00	6.29	5.66	3.36	2.39	1.50	0.22	3.14	2.47
DEPTH	0.00	0.00	6.41	6.38	0.68	0.99	0.20	0.10	1.65	1.76
TIME	0.00	0.00	12.77	12.88	12.93	12.83	12.77	13.67	12.84	12.96
NODE	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050
ELEVATION	1478.26	1478.88	1480.11	1480.22	1482.00	1482.00	1482.00	1484.00	1484.00	1484.00
MAX DEPTH	0.32	0.10	0.11	0.22	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.75	0.13	0.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.88	13.29	13.32	13.65	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.64	0.82	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.24	0.10	0.11	0.21	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.56	13.25	13.38	13.53	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1502.00	1503.00	1503.50	1504.13	1505.68	1509.75	1513.99	1525.98	1474.02	1473.17
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.99
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.86
NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1473.31	1473.60	1474.57	1474.91	1475.96	1476.46	1476.99	1477.67	1478.10	1479.68
MAX DEPTH	6.31	1.79	0.57	0.91	0.38	1.07	0.99	0.20	0.10	0.09

VELOCITY	5.69	2.98	2.55	1.94	1.03	2.76	2.81	0.31	0.11	0.00
TIME	12.85	12.92	12.86	12.86	12.87	12.84	12.86	13.05	13.31	18.00
MAX VEL	5.95	3.99	3.47	2.36	1.50	3.29	3.57	1.39	0.51	0.00
DEPTH	6.26	1.76	0.50	0.91	0.34	0.95	0.98	0.19	0.10	0.00
TIME	13.06	13.07	12.66	12.94	13.43	12.60	12.85	13.01	13.50	0.00
NODE	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100
ELEVATION	1480.10	1480.11	1482.00	1482.00	1482.00	1484.00	1484.00	1484.00	1485.95	1486.00
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.84	13.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.87	13.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1504.00	1504.05	1507.95	1510.43	1520.20	1540.12	1472.40	1472.52	1472.63	1473.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	6.77	6.63	1.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.52	5.55	5.42	2.60
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.01	13.06	13.06	12.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.53	5.63	5.43	3.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.48	6.72	6.58	1.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.00	12.82	12.97	12.87
NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1473.32	1474.50	1474.91	1475.24	1475.59	1476.50	1477.99	1478.02	1478.03	1480.03
MAX DEPTH	1.32	0.54	0.91	1.24	1.60	0.50	0.01	0.02	0.03	0.02
VELOCITY	1.87	2.98	1.90	2.21	2.97	2.00	0.00	0.00	0.00	0.00
TIME	12.93	12.93	12.95	12.98	12.95	13.14	18.00	15.27	18.00	15.21
MAX VEL	2.56	3.78	2.55	2.95	3.69	3.06	0.00	0.00	0.00	0.00
DEPTH	1.31	0.50	0.91	1.23	1.60	0.50	0.00	0.00	0.00	0.00
TIME	12.84	13.66	13.06	13.14	13.03	13.34	0.00	0.00	0.00	0.00
NODE	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150
ELEVATION	1480.04	1482.00	1482.00	1482.00	1484.00	1484.00	1484.00	1485.71	1486.00	1487.95
MAX DEPTH	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.21	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1506.00	1509.36	1514.02	1534.22	1566.17	1575.99	1473.98	1472.15	1472.22	1472.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.90	6.72	2.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	5.56	3.29
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.93	12.96	12.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.02	5.72	3.33
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.63	6.56	2.47
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.54	13.41	12.85
NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1472.85	1473.13	1474.50	1474.86	1475.11	1476.04	1476.20	1477.90	1478.00	1478.00
MAX DEPTH	0.86	1.12	0.51	0.86	1.11	0.18	0.20	0.00	0.00	0.00
VELOCITY	2.45	2.17	2.24	2.08	1.90	0.23	0.58	0.00	0.00	0.00
TIME	12.93	12.90	12.94	13.07	12.99	12.93	13.11	18.00	18.00	18.00
MAX VEL	3.40	2.60	3.67	2.32	2.43	1.30	1.50	0.00	0.00	0.00
DEPTH	0.85	1.11	0.50	0.86	1.10	0.17	0.20	0.00	0.00	0.00
TIME	12.92	12.90	13.03	13.07	12.93	13.48	13.46	0.00	0.00	0.00
NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1508.00	1510.00	1512.74	1523.14	1555.82	1573.71	1572.00	1471.51	1471.59	1471.77
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	6.59	3.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15	5.67	4.21
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.96	12.96	12.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.16	5.81	4.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	5.64	3.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.91	12.58	12.74
NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1471.93	1472.57	1472.98	1474.25	1474.73	1475.80	1477.99	1477.42	1476.11	1478.00
MAX DEPTH	1.93	0.78	0.98	0.54	0.73	0.10	0.00	0.00	0.05	0.00
VELOCITY	3.15	2.37	2.18	2.62	2.05	0.00	0.00	0.00	0.00	0.00
TIME	12.96	12.94	12.94	12.94	13.08	13.78	18.00	18.00	18.00	18.00
MAX VEL	3.19	3.40	2.92	3.78	2.54	0.24	0.00	0.00	0.00	0.00
DEPTH	1.92	0.77	0.98	0.50	0.73	0.10	0.00	0.00	0.00	0.00
TIME	12.87	13.10	12.99	13.75	13.08	13.87	0.00	0.00	0.00	0.00
NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1508.00	1511.00	1513.00	1515.72	1532.50	1565.53	1574.00	1567.42	1471.00	1470.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.75	6.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.93	5.54
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.21	12.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.97	5.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.73	6.38
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.21	13.38
NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1471.35	1471.50	1472.41	1473.99	1474.23	1476.00	1475.90	1476.00	1476.74	1478.00
MAX DEPTH	1.36	1.58	0.41	0.10	0.23	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.34	2.78	0.99	0.27	0.70	0.00	0.00	0.00	0.00	0.00
TIME	12.93	12.96	12.95	12.99	12.97	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.51	2.79	1.50	0.79	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	1.30	1.57	0.33	0.10	0.23	0.00	0.00	0.00	0.00	0.00
TIME	13.25	12.96	13.50	14.05	12.95	0.00	0.00	0.00	0.00	0.00
NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1470.66	1470.63	1470.67	1470.99	1471.91	1474.10	1474.10	1473.91	1476.00	1476.00
MAX DEPTH	6.66	4.92	2.67	1.01	0.19	0.10	0.10	0.10	0.00	0.00
VELOCITY	5.35	5.78	3.26	2.24	0.34	0.00	0.00	0.15	0.00	0.00
TIME	12.94	12.93	12.93	12.96	13.09	13.90	13.48	13.42	18.00	18.00
MAX VEL	5.51	6.00	3.35	2.84	1.43	0.25	0.18	0.21	0.00	0.00
DEPTH	6.62	4.89	2.60	1.00	0.19	0.10	0.10	0.10	0.00	0.00
TIME	12.80	12.87	12.79	12.96	13.04	13.68	13.68	13.90	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1470.20	1470.25	1470.29	1470.56	1471.98	1471.71	1473.73
MAX DEPTH	0.00	0.00	0.00	7.20	4.49	1.84	0.59	0.01	0.13	0.08
VELOCITY	0.00	0.00	0.00	6.39	6.02	3.51	1.45	0.00	0.04	0.00
TIME	18.00	18.00	18.00	12.94	12.96	12.97	12.98	14.59	14.34	18.00
MAX VEL	0.00	0.00	0.00	6.47	6.13	3.58	1.85	0.00	0.04	0.00
DEPTH	0.00	0.00	0.00	7.09	4.44	1.83	0.59	0.00	0.13	0.00
TIME	0.00	0.00	0.00	13.38	12.89	12.96	12.96	0.00	14.30	0.00

NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1472.20	1473.37	1476.00	1475.87	1476.00	1476.02	1477.99	1479.96	1480.00	1482.00
MAX DEPTH	0.19	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	16.64	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1469.66	1469.74	1469.79	1470.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.66	3.82	1.87	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.41	6.31	3.47	0.55
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.96	12.96	12.97	12.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	7.43	6.53	3.47	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.60	3.76	1.87	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.86	12.85	12.97	13.10

NODE	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
ELEVATION	1471.82	1471.65	1474.00	1473.64	1473.66	1473.98	1474.00	1474.00	1475.90	1477.97
MAX DEPTH	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	17.28	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1468.98	1468.96	1469.13	1470.09	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	7.48	3.13	1.13	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	8.17	5.93	3.33	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	12.99	12.99	13.00	13.58	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	8.19	5.97	3.37	0.24	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	7.45	3.13	1.13	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	12.87	12.95	12.97	13.62	0.00	0.00	0.00	0.00	0.00

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1468.46	1468.24	1468.26	1468.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.42	6.99	3.09	2.26
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.78	8.04	5.45	3.41
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.00	13.00	13.00	13.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.78	8.18	5.50	3.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.42	6.98	3.07	2.24
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.02	12.95	12.93	12.93

NODE	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560
ELEVATION	1469.60	1470.00	1470.00	1471.77	1474.00	1472.00	1472.00	1473.68	1473.98	1474.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1467.58	1467.68	1467.73	1467.86	1467.91	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	1.65	6.68	3.73	1.86	0.51	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.87	7.57	4.99	2.82	0.80	0.00	0.00	0.00
TIME	18.00	18.00	13.01	13.00	13.00	13.00	13.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.97	7.62	5.02	2.85	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	1.63	6.66	3.72	1.84	0.44	0.00	0.00	0.00
TIME	0.00	0.00	12.90	12.95	13.02	12.90	13.54	0.00	0.00	0.00

NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1467.17	1467.25	1467.32	1467.39	1467.49	1467.67	1470.00	1470.00	1471.97
MAX DEPTH	0.00	1.16	3.26	6.82	3.39	1.49	0.22	0.00	0.00	0.00
VELOCITY	0.00	1.30	2.87	6.74	4.17	2.26	0.51	0.00	0.00	0.00
TIME	18.00	12.98	13.01	12.98	12.98	13.00	13.03	18.00	18.00	18.00
MAX VEL	0.00	1.30	2.94	6.77	4.21	2.26	1.50	0.00	0.00	0.00
DEPTH	0.00	1.16	3.24	6.79	3.38	1.47	0.21	0.00	0.00	0.00
TIME	0.00	12.98	13.17	12.88	13.01	13.01	13.24	0.00	0.00	0.00

NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.87	1466.93	1467.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	6.93	5.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	5.55	5.56
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.97	13.01	13.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	5.62	5.61
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	6.88	5.57
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.96	13.12	12.99

NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1467.16	1467.19	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	3.02	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.13	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.00	13.01	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.36	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.87	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.81	13.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1466.13	1466.18	1466.57	1466.83	1466.87	1466.88
MAX DEPTH	0.00	0.00	0.00	0.00	2.13	6.68	2.85	1.27	0.87	0.20
VELOCITY	0.00	0.00	0.00	0.00	3.03	6.06	5.03	2.58	1.41	0.25
TIME	18.00	18.00	18.00	18.00	12.96	13.03	12.99	13.02	13.02	13.02
MAX VEL	0.00	0.00	0.00	0.00	3.33	6.18	6.06	2.95	1.50	1.18

DEPTH	0.00	0.00	0.00	0.00	2.05	6.63	2.83	1.26	0.33	0.20
TIME	0.00	0.00	0.00	0.00	13.24	12.92	13.00	13.02	14.04	13.27
NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.98	1465.65	1465.77	1465.85	1466.50	1466.60	1466.64	1468.00	1468.00
MAX DEPTH	0.00	0.01	6.65	6.52	1.86	0.50	0.60	0.64	0.00	0.00
VELOCITY	0.00	0.00	5.03	5.72	3.68	1.61	1.86	0.52	0.00	0.00
TIME	18.00	18.00	12.97	13.08	13.00	13.01	13.03	13.03	18.00	18.00
MAX VEL	0.00	0.00	5.17	5.86	3.73	2.52	1.87	1.49	0.00	0.00
DEPTH	0.00	0.00	6.57	6.49	1.86	0.50	0.60	0.50	0.00	0.00
TIME	0.00	0.00	13.24	13.09	13.02	13.01	13.04	13.73	0.00	0.00
NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.94	1465.05	1465.14	1465.25	1465.26	1466.10	1466.30	1468.00	1468.00	1467.91
MAX DEPTH	0.94	6.55	3.16	1.57	1.25	0.35	0.30	0.00	0.00	0.33
VELOCITY	1.83	6.89	6.27	2.99	2.30	0.89	0.61	0.00	0.00	0.00
TIME	13.01	13.01	13.02	13.00	13.02	13.04	13.04	18.00	15.02	15.16
MAX VEL	1.84	6.89	6.36	3.01	2.31	1.50	1.50	0.00	0.00	0.10
DEPTH	0.91	6.53	3.12	1.56	1.25	0.35	0.29	0.00	0.00	0.31
TIME	13.31	13.01	12.92	13.00	13.09	12.99	13.31	0.00	0.00	15.22
NODE	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080
ELEVATION	1469.39	1471.61	1473.98	1472.06	1471.38	1471.43	1473.51	1475.89	1477.99	1480.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.38	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.95	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.99	0.00	0.00	0.00	0.00	0.00
NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1464.22	1464.19	1464.19	1464.66	1464.71	1464.72	1466.08	1467.54	1467.98	1468.06
MAX DEPTH	1.48	6.19	4.17	0.66	0.71	0.72	0.10	0.00	0.00	0.54
VELOCITY	2.21	6.81	5.70	2.62	2.84	1.99	0.09	0.00	0.00	1.74
TIME	13.01	13.02	13.02	13.00	12.95	12.95	13.18	18.00	18.00	14.99
MAX VEL	2.21	6.86	5.77	2.62	2.84	1.99	0.45	0.00	0.00	1.74
DEPTH	1.48	6.18	4.15	0.66	0.71	0.72	0.10	0.00	0.00	0.54
TIME	12.97	13.07	12.91	13.00	12.95	12.95	13.21	0.00	0.00	14.99
NODE	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180
ELEVATION	1470.03	1471.45	1471.98	1471.30	1471.39	1473.99	1475.97	1477.99	1478.00	1480.00
MAX DEPTH	0.00	0.00	0.00	1.25	1.39	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.59	1.46	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.95	14.95	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.24	3.24	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.19	1.03	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.96	14.90	0.00	0.00	0.00	0.00	0.00
NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1463.72	1463.73	1463.71	1463.58	1463.51	1464.40	1464.78	1465.58	1466.89
MAX DEPTH	0.00	1.72	6.23	3.71	1.58	1.51	0.40	0.78	0.50	0.91
VELOCITY	0.00	2.51	7.22	5.44	2.27	1.97	0.94	2.20	1.89	2.65
TIME	18.00	13.03	13.02	13.02	13.02	13.02	13.09	15.02	15.01	14.99
MAX VEL	0.00	2.51	7.25	5.51	2.28	2.30	1.50	2.31	2.67	3.42
DEPTH	0.00	1.72	6.22	3.71	1.58	0.90	0.21	0.78	0.50	0.63
TIME	0.00	13.03	13.02	12.99	13.02	15.05	15.56	15.02	15.02	15.02
NODE	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280
ELEVATION	1467.57	1469.25	1469.89	1470.69	1471.20	1471.40	1472.15	1473.80	1475.88	1477.99
MAX DEPTH	1.57	1.25	1.88	2.68	3.15	2.95	2.15	0.00	0.00	0.00
VELOCITY	2.47	3.43	3.98	3.56	4.16	3.46	4.38	0.00	0.00	0.00
TIME	14.98	14.97	14.96	14.94	14.94	14.95	14.89	18.00	18.00	18.00
MAX VEL	3.34	4.50	4.92	6.66	6.83	5.14	5.41	0.00	0.00	0.00
DEPTH	1.26	0.71	1.87	2.33	2.97	2.70	1.87	0.00	0.00	0.00
TIME	15.00	15.00	14.96	14.99	14.96	14.99	14.93	0.00	0.00	0.00
NODE	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310
ELEVATION	1575.36	1566.18	1532.03	1514.63	1504.86	1498.22	1498.22	1498.28	1498.33	1498.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.28	0.33	0.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.21	0.14	0.09
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.22	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.19	1.39	1.47	0.13
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.27	0.30	0.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.31	15.03	14.85	14.70
NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1499.01	1500.00	1501.00	1502.00	1502.99	1502.00	1503.25	1505.42	1508.00	1514.00
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.25	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1463.15	1463.12	1463.20	1463.29	1463.29	1463.28
MAX DEPTH	0.00	0.00	0.00	0.00	1.36	6.12	3.20	1.29	1.29	1.28
VELOCITY	0.00	0.00	0.00	0.00	2.58	7.67	5.10	2.08	1.60	1.49
TIME	18.00	18.00	18.00	18.00	13.02	13.02	13.02	13.03	13.06	13.12
MAX VEL	0.00	0.00	0.00	0.00	2.60	8.21	5.10	2.96	2.41	2.87
DEPTH	0.00	0.00	0.00	0.00	1.36	4.04	3.19	0.50	0.86	1.16
TIME	0.00	0.00	0.00	0.00	13.03	12.58	13.02	15.38	15.04	15.02
NODE	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
ELEVATION	1464.77	1465.48	1465.87	1467.36	1468.60	1469.75	1470.46	1470.98	1472.02	1472.59
MAX DEPTH	0.77	1.48	1.87	1.36	2.33	1.73	0.55	0.37	0.36	1.51
VELOCITY	3.44	2.77	3.56	3.73	3.38	4.11	2.07	0.93	0.81	2.96
TIME	15.02	15.00	14.99	14.98	14.97	14.96	14.96	14.97	14.93	14.90
MAX VEL	4.80	3.73	4.56	5.50	5.95	6.24	3.32	1.50	1.50	4.32
DEPTH	0.76	1.32	1.87	1.33	1.99	1.41	0.51	0.22	0.36	1.48
TIME	15.02	15.02	15.00	14.99	14.99	14.99	14.95	14.94	14.92	14.90
NODE	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390
ELEVATION	1472.93	1473.96	1475.93	1475.97	1477.78	1477.82	1478.00	1479.96	1486.10	1497.93
MAX DEPTH	2.34	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410
ELEVATION	1586.00	1586.34	1587.91	1580.06	1566.00	1529.91	1516.03	1500.86	1497.04	1498.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.27
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.41	15.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.15
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.43	15.20
NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.28	1498.33	1498.39	1499.10	1500.01	1501.00	1502.00	1502.15	1501.86	1502.18
MAX DEPTH	0.28	0.33	0.39	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	0.16	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.01	15.00	14.86	14.96	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.49	1.49	1.50	0.26	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.28	0.28	0.36	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.01	14.68	14.61	14.90	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1462.44	1462.42	1462.68	1462.99	1463.10	1463.14	1464.72	1465.37	1465.63	1467.00
MAX DEPTH	3.20	6.42	2.68	0.99	1.10	1.14	0.72	1.37	1.63	0.95
VELOCITY	3.21	6.78	4.33	2.16	1.53	1.83	3.96	3.10	2.70	4.00
TIME	13.04	13.04	13.02	13.07	13.06	15.03	15.01	15.01	15.00	14.99
MAX VEL	3.25	6.79	4.65	3.47	2.57	2.78	4.33	3.77	4.22	4.83
DEPTH	3.19	6.40	2.66	0.51	0.86	1.09	0.70	1.29	1.57	0.86
TIME	13.03	12.97	13.15	15.05	15.03	15.02	15.02	15.01	15.00	15.00
NODE	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490
ELEVATION	1470.52	1475.94	1475.11	1474.42	1475.83	1473.99	1473.55	1473.98	1474.29	1474.78
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.62	1.98	2.29	0.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.41	4.46	2.87	3.33
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.88	14.87	14.87	14.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.33	5.92	4.69	4.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.62	1.96	2.11	0.79
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.88	14.87	14.85	14.84
NODE	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500
ELEVATION	1476.00	1476.00	1476.04	1480.21	1490.84	1502.65	1516.80	1534.53	1560.68	1554.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.86	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520
ELEVATION	1544.00	1521.37	1509.51	1499.97	1495.56	1498.09	1498.19	1498.31	1498.47	1498.63
MAX DEPTH	0.00	0.00	0.00	0.00	1.55	0.10	0.20	0.31	0.47	0.50
VELOCITY	0.00	0.00	0.00	0.00	0.31	0.27	0.61	0.63	0.52	0.49
TIME	18.00	18.00	18.00	18.00	14.65	15.02	14.96	14.91	14.64	14.71
MAX VEL	0.00	0.00	0.00	0.00	0.57	0.58	0.65	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	1.40	0.10	0.20	0.30	0.43	0.49
TIME	0.00	0.00	0.00	0.00	14.88	15.03	15.01	14.69	14.57	14.69
NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1499.31	1500.10	1501.00	1502.01	1501.62	1502.00	1504.00	1507.62	1512.00	1524.35
MAX DEPTH	0.31	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.72	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.60	15.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.29	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.55	15.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1462.10	1462.10	1462.19	1462.28	1462.69	1462.89	1463.01
MAX DEPTH	0.00	0.00	0.00	0.15	8.10	7.19	2.28	0.69	0.89	1.01
VELOCITY	0.00	0.00	0.00	0.21	5.34	4.24	3.89	1.83	1.58	1.78
TIME	18.00	18.00	18.00	13.19	13.04	13.05	13.05	13.06	13.13	15.04
MAX VEL	0.00	0.00	0.00	0.21	5.35	4.26	3.89	2.52	2.36	2.47
DEPTH	0.00	0.00	0.00	0.15	8.07	7.17	2.27	0.50	0.80	0.97
TIME	0.00	0.00	0.00	13.20	13.01	13.02	13.02	13.93	15.04	15.03
NODE	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600
ELEVATION	1464.47	1465.01	1466.13	1471.98	1476.00	1479.74	1479.63	1477.73	1478.00	1476.00
MAX DEPTH	0.71	1.01	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.39	2.85	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	15.01	15.02	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.42	3.30	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.70	1.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	15.02	15.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610
ELEVATION	1473.79	1474.13	1474.35	1474.72	1475.92	1476.05	1477.68	1483.54	1492.07	1504.20
MAX DEPTH	0.07	2.13	2.34	2.71	1.93	0.26	0.00	0.00	0.00	0.00
VELOCITY	0.00	2.19	2.77	3.22	4.41	0.77	0.00	0.00	0.00	0.00
TIME	15.08	14.87	14.87	14.84	14.82	14.85	18.00	18.00	18.00	18.00
MAX VEL	0.00	3.38	3.60	4.56	4.70	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	2.02	2.14	2.69	1.92	0.26	0.00	0.00	0.00	0.00
TIME	0.00	14.90	14.85	14.84	14.82	14.85	0.00	0.00	0.00	0.00
NODE	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630
ELEVATION	1555.67	1550.50	1540.15	1532.60	1519.99	1508.02	1499.90	1495.52	1495.52	1496.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	1.84
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.66	14.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	2.99
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.47	14.67

NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1496.66	1498.25	1498.51	1500.28	1500.35	1501.00	1501.00	1502.00	1502.05	1502.00
MAX DEPTH	0.66	0.30	0.51	0.30	0.35	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.34	1.37	0.87	0.88	1.31	0.00	0.00	0.00	0.00	0.00
TIME	14.45	14.64	14.56	14.46	14.46	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.59	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.66	0.30	0.31	0.20	0.22	0.00	0.00	0.00	0.00	0.00
TIME	14.45	14.70	15.46	14.62	14.80	0.00	0.00	0.00	0.00	0.00

NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1461.85	1460.88	1461.14	1461.52
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	1.60	8.52
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	3.18	6.05
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.06	13.04	13.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	3.20	6.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	1.59	8.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.06	12.94	13.05

NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1461.75	1461.78	1462.41	1462.52	1462.70	1464.24	1464.50	1466.03	1471.80	1475.95
MAX DEPTH	1.75	1.78	0.47	0.52	0.70	0.32	0.50	0.00	0.00	0.00
VELOCITY	3.49	3.23	0.99	2.68	2.82	1.05	0.90	0.00	0.00	0.00
TIME	13.06	13.05	13.12	13.07	15.05	15.06	15.05	18.00	18.00	18.00
MAX VEL	3.50	3.23	1.50	2.92	2.82	1.50	1.50	0.00	0.00	0.00
DEPTH	1.75	1.78	0.41	0.50	0.70	0.28	0.49	0.00	0.00	0.00
TIME	13.06	13.05	13.59	15.05	15.05	15.19	15.07	0.00	0.00	0.00

NODE	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720
ELEVATION	1477.71	1479.94	1480.00	1479.94	1478.01	1475.82	1475.68	1474.78	1475.29	1476.19
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.11	2.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	3.05	2.87
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.87	14.84	14.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	4.71	4.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.09	1.92
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.87	14.84	14.84

NODE	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730
ELEVATION	1476.70	1477.44	1482.06	1490.19	1500.00	1509.91	1511.99	1510.04	1506.01	1499.09
MAX DEPTH	2.70	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.54	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.81	14.84	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.38	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.68	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.81	14.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750
ELEVATION	1496.34	1495.96	1495.49	1495.51	1496.43	1496.69	1498.18	1500.23	1500.51	1500.60
MAX DEPTH	0.00	0.00	1.89	2.45	0.45	0.69	0.50	0.23	0.51	0.60
VELOCITY	0.00	0.00	1.67	0.74	0.92	1.85	2.30	0.91	1.05	0.79
TIME	18.00	18.00	14.64	14.64	14.63	14.59	14.59	14.42	14.43	14.44
MAX VEL	0.00	0.00	1.69	4.93	1.50	2.21	3.82	1.50	1.50	1.50
DEPTH	0.00	0.00	1.88	1.03	0.44	0.69	0.50	0.20	0.45	0.55
TIME	0.00	0.00	14.64	14.42	14.59	14.44	14.65	14.58	14.67	14.79

NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1501.00	1502.00	1503.00	1503.29	1502.00	1504.00	1506.00	1508.01	1514.00	1529.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1460.00	1458.88	1458.89	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.85	2.13	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.93	14.93	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	1.47	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.21	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.05	15.61	0.00

NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1463.44	1459.17	1459.20	1459.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.66	0.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.44	0.54
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.87	14.87	14.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	1.46	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.49	0.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.14	15.08	15.11

NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1459.30	1459.71	1460.15	1460.52	1460.61	1461.14	1461.23	1461.21	1461.20	1462.49
MAX DEPTH	0.63	0.55	1.71	8.52	2.79	1.14	1.23	1.21	1.20	0.49
VELOCITY	0.62	1.49	2.81	4.91	4.59	3.31	2.40	1.86	1.93	1.30
TIME	14.87	13.00	13.13	13.03	13.03	13.04	13.06	13.07	13.13	15.12
MAX VEL	1.50	2.37	2.83	4.93	4.62	4.03	2.41	1.87	2.10	1.73
DEPTH	0.50	0.54	1.71	8.49	2.78	1.14	1.23	1.20	0.91	0.49
TIME	13.23	13.00	13.06	12.94	13.10	13.13	13.05	13.11	15.17	15.12

NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1462.62	1464.18	1466.00	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	0.62	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.13	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.08	15.24	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.89	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.62	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.08	15.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840
ELEVATION	1479.91	1479.96	1477.73	1479.61	1478.00	1477.42	1477.99	1480.01	1486.38	1493.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.96	2.00	0.04	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	4.44	5.87	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.81	14.80	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	6.26	7.45	0.00	0.00	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	1.90	1.99	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.81	14.80	0.00	0.00	0.00
NODE	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860
ELEVATION	1495.71	1495.95	1495.05	1494.31	1494.45	1494.63	1495.15	1495.49	1495.51	1495.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.06	1.17	1.17	3.49	2.44	1.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.46	3.18	2.85	1.36	1.49
TIME	18.00	18.00	18.00	18.00	14.96	14.68	14.67	14.64	14.64	14.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.47	3.99	3.47	3.62	4.22
DEPTH	0.00	0.00	0.00	0.00	0.00	1.13	1.17	3.47	0.72	0.75
TIME	0.00	0.00	0.00	0.00	0.00	14.60	14.68	14.62	14.39	14.38
NODE	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870
ELEVATION	1498.45	1498.71	1500.29	1500.60	1500.69	1500.72	1501.10	1502.00	1503.00	1504.56
MAX DEPTH	0.46	0.71	0.30	0.60	0.69	0.72	0.10	0.00	0.00	0.00
VELOCITY	1.68	1.48	1.36	0.82	0.84	0.80	0.00	0.00	0.00	0.00
TIME	14.36	14.36	14.47	14.45	14.44	14.44	15.31	15.93	18.00	18.00
MAX VEL	2.56	3.45	1.50	1.50	1.77	1.57	0.21	0.00	0.00	0.00
DEPTH	0.46	0.61	0.30	0.38	0.64	0.67	0.10	0.00	0.00	0.00
TIME	14.35	14.37	14.46	15.27	14.38	14.38	15.12	0.00	0.00	0.00
NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1460.00	1458.89	1458.89	1458.89	1458.81	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	0.00	6.69	5.05	4.56	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.14	0.06	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.92	14.92	14.87	15.03	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.63	1.50	1.48	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.58	0.94	0.27	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	13.05	13.06	16.06	0.00	0.00	0.00	0.00	0.00
NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1459.13	1459.17	1459.21	1459.28	1459.32	1459.48	1459.74	1460.04	1460.23
MAX DEPTH	0.00	1.12	3.17	3.38	2.09	1.32	1.48	1.77	8.54	2.25
VELOCITY	0.00	0.52	0.52	0.54	0.59	1.33	1.80	3.68	5.36	3.20
TIME	18.00	14.88	14.86	14.93	14.86	14.89	14.72	13.13	13.08	13.02
MAX VEL	0.00	0.66	1.50	1.74	3.09	3.80	3.80	4.18	5.49	3.52
DEPTH	0.00	1.08	2.40	1.32	0.64	0.77	1.32	1.76	7.38	2.23
TIME	0.00	14.99	14.20	13.06	13.03	13.20	13.17	13.11	12.65	13.05
NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1460.31	1460.85	1460.99	1461.02	1462.21	1462.47	1464.06	1466.04	1469.95	1471.78
MAX DEPTH	2.77	0.85	0.99	1.02	0.21	0.47	0.06	0.00	0.00	0.00
VELOCITY	3.26	3.02	2.02	1.97	0.93	0.67	0.00	0.00	0.00	0.00
TIME	13.04	13.11	13.14	13.14	15.22	15.21	18.00	18.00	18.00	18.00
MAX VEL	3.26	3.27	2.03	1.98	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	2.75	0.84	0.67	1.02	0.21	0.46	0.00	0.00	0.00	0.00
TIME	12.96	13.23	15.07	13.13	15.24	15.26	0.00	0.00	0.00	0.00
NODE	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960
ELEVATION	1479.85	1478.64	1479.56	1481.76	1486.01	1489.76	1490.04	1488.26	1487.66	1486.20
MAX DEPTH	0.00	2.63	2.13	0.33	0.00	0.00	0.00	0.00	0.00	0.20
VELOCITY	0.00	3.78	4.81	1.31	0.00	0.00	0.00	0.00	0.00	0.38
TIME	18.00	14.80	14.79	14.79	18.00	18.00	18.00	18.00	18.00	14.82
MAX VEL	0.00	5.03	5.62	1.62	0.00	0.00	0.00	0.00	0.00	0.55
DEPTH	0.00	2.56	2.13	0.31	0.00	0.00	0.00	0.00	0.00	0.20
TIME	0.00	14.80	14.79	14.78	0.00	0.00	0.00	0.00	0.00	15.12
NODE	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970
ELEVATION	1486.65	1488.09	1488.80	1489.11	1490.00	1490.86	1491.74	1492.65	1493.13	1493.58
MAX DEPTH	0.75	0.21	0.80	1.11	0.73	0.86	0.25	0.66	1.13	1.59
VELOCITY	2.62	0.76	2.12	1.99	3.10	2.46	0.98	1.88	2.04	3.08
TIME	14.66	14.77	14.64	14.62	14.60	14.59	14.73	14.55	14.54	14.69
MAX VEL	2.90	1.50	2.38	2.94	3.68	3.49	1.50	2.35	3.08	4.16
DEPTH	0.73	0.20	0.63	1.11	0.68	0.76	0.20	0.63	1.09	1.58
TIME	14.66	15.11	14.66	14.62	14.61	14.60	15.26	14.56	14.67	14.71
NODE	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980
ELEVATION	1493.99	1495.04	1495.49	1495.57	1496.61	1498.70	1498.94	1500.33	1500.70	1500.77
MAX DEPTH	1.99	1.04	3.51	4.24	0.79	0.71	0.94	0.53	0.70	0.77
VELOCITY	3.70	3.48	3.22	1.13	3.81	3.82	2.26	2.48	1.73	0.76
TIME	14.68	14.68	14.67	14.63	14.35	14.34	14.44	14.32	14.45	14.44
MAX VEL	4.61	5.21	3.89	4.01	4.51	4.53	2.77	4.05	2.19	1.68
DEPTH	1.98	1.04	3.49	2.27	0.79	0.57	0.91	0.53	0.69	0.65
TIME	14.68	14.67	14.61	14.39	14.35	14.35	14.33	14.32	14.45	14.34
NODE	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990
ELEVATION	1500.77	1501.20	1502.10	1503.00	1504.00	1504.90	1506.00	1507.80	1509.94	1514.00
MAX DEPTH	0.77	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.79	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.43	14.76	15.82	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.10	1.49	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.65	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.34	14.72	15.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1460.00	1458.89	1458.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.78	6.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.92	14.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	1.67
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23	1.34
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.94	12.94
NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1458.90	1458.92	1458.95	1458.96	1459.01	1459.05	1459.08	1459.14	1459.18	1459.22
MAX DEPTH	6.90	6.91	4.74	4.93	4.49	3.83	1.92	3.00	3.57	3.32
VELOCITY	0.10	0.14	0.27	0.12	0.16	0.22	0.80	1.05	0.36	0.21
TIME	14.92	14.87	14.87	14.75	14.86	14.88	14.88	14.81	14.86	14.86
MAX VEL	1.50	1.78	2.16	2.07	1.90	1.70	1.50	1.50	2.86	2.75
DEPTH	0.46	3.88	3.19	3.52	3.27	2.22	0.55	1.65	1.00	1.12
TIME	16.80	13.24	13.77	13.81	14.00	13.67	15.48	13.75	12.90	12.99
NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1459.27	1459.32	1459.43	1459.66	1459.64	1459.91	1459.96	1460.32	1460.70	1460.76
MAX DEPTH	3.27	1.32	1.61	8.41	1.67	1.91	1.99	0.89	0.70	0.76

VELOCITY	0.57	1.00	1.41	1.93	4.39	2.96	2.73	2.39	2.23	1.30
TIME	14.88	14.88	14.88	14.90	13.22	13.12	13.11	13.04	13.08	13.08
MAX VEL	3.37	3.46	2.46	5.45	5.46	3.68	2.76	2.72	2.84	1.74
DEPTH	1.36	0.50	0.98	7.63	1.65	1.90	1.99	0.88	0.64	0.73
TIME	12.98	12.90	12.94	12.94	13.05	13.15	13.02	13.03	12.86	12.86
NODE	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060
ELEVATION	1462.05	1462.20	1463.60	1464.01	1464.07	1466.01	1466.01	1468.19	1472.37	1475.99
MAX DEPTH	0.13	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.30	15.26	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.13	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.31	15.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070
ELEVATION	1478.09	1478.70	1479.97	1480.00	1482.00	1481.98	1483.87	1480.20	1479.95	1481.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	3.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.56	3.79
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.80	14.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.95	7.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	2.53
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.81	14.80
NODE	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080
ELEVATION	1482.44	1482.81	1483.48	1484.56	1485.03	1485.31	1485.83	1487.52	1488.21	1489.13
MAX DEPTH	2.44	0.85	1.47	0.66	1.07	1.31	1.85	1.52	2.21	1.16
VELOCITY	3.72	3.33	2.55	3.16	2.62	2.66	3.05	3.50	3.42	3.12
TIME	14.77	14.74	14.73	14.71	14.70	14.68	14.66	14.65	14.64	14.62
MAX VEL	7.45	4.43	3.75	4.29	3.89	4.50	3.97	5.63	6.09	5.39
DEPTH	1.94	0.79	1.34	0.66	1.04	1.09	1.41	1.07	2.07	1.00
TIME	14.80	14.74	14.74	14.71	14.71	14.67	14.74	14.79	14.65	14.73
NODE	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090
ELEVATION	1489.46	1490.91	1491.34	1491.64	1492.95	1493.37	1494.43	1495.76	1496.14	1496.19
MAX DEPTH	1.46	0.96	1.34	1.64	0.95	1.37	0.50	0.20	0.16	0.59
VELOCITY	2.98	3.13	2.74	3.16	3.06	3.36	1.57	0.50	0.22	2.16
TIME	14.61	14.59	14.57	14.72	14.53	14.71	14.69	14.79	14.79	14.61
MAX VEL	3.65	4.67	4.59	3.90	5.09	4.14	2.45	1.48	1.41	3.81
DEPTH	1.45	0.76	1.24	1.63	0.90	1.37	0.50	0.19	0.16	0.50
TIME	14.60	14.73	14.77	14.72	14.72	14.68	14.70	14.89	14.74	14.44
NODE	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100
ELEVATION	1496.79	1498.81	1499.18	1500.64	1500.86	1500.94	1501.92	1502.22	1503.10	1504.01
MAX DEPTH	0.91	0.94	1.18	0.64	0.86	0.94	0.20	0.22	0.10	0.01
VELOCITY	2.14	2.02	2.84	1.41	1.91	1.29	0.67	0.54	0.14	0.00
TIME	14.36	14.34	14.44	14.30	14.43	14.43	14.46	14.44	14.86	15.97
MAX VEL	3.66	4.69	3.58	4.25	2.18	2.38	1.50	1.50	0.34	0.00
DEPTH	0.76	0.76	1.18	0.63	0.75	0.80	0.20	0.20	0.10	0.00
TIME	14.41	14.41	14.44	14.30	14.29	14.29	14.36	14.71	14.89	0.00
NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1460.00	1458.88	1458.89	1458.90	1458.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.88	8.69	6.67	6.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.13	0.26
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.92	14.92	14.92	14.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.77	2.07	1.77	2.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.36	2.72	2.59	1.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.87	12.90	13.05	12.91
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1458.94	1458.96	1459.00	1459.04	1459.08	1459.11	1459.16	1459.19	1459.26	1459.35
MAX DEPTH	6.94	6.96	5.00	5.04	5.08	5.11	5.16	3.38	3.26	3.57
VELOCITY	0.44	0.67	0.13	0.61	0.10	0.16	0.42	0.14	0.83	0.38
TIME	14.87	14.87	14.86	14.85	14.92	14.86	14.88	14.92	14.95	14.95
MAX VEL	2.42	2.85	2.60	2.74	3.24	3.43	3.16	4.56	3.90	5.02
DEPTH	3.74	5.08	3.23	3.34	2.64	2.94	2.23	0.90	1.32	2.09
TIME	13.18	13.59	13.60	13.60	13.28	13.32	13.02	12.90	12.96	12.98
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1459.41	1459.56	1459.49	1459.53	1459.66	1459.71	1460.51	1460.63	1460.64	1462.10
MAX DEPTH	5.02	8.56	1.49	1.53	1.66	1.71	0.51	0.63	0.64	0.10
VELOCITY	2.02	0.65	1.40	3.08	2.21	2.17	2.12	1.05	0.52	0.00
TIME	14.78	14.78	14.80	13.19	13.15	13.15	13.22	12.95	12.95	15.93
MAX VEL	5.83	4.11	4.40	3.61	2.40	2.21	3.19	1.54	1.43	0.22
DEPTH	4.02	7.25	1.16	1.50	1.64	1.70	0.50	0.63	0.50	0.10
TIME	13.19	12.85	13.13	13.02	13.04	13.04	13.51	12.95	15.29	16.10
NODE	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180
ELEVATION	1462.09	1464.00	1468.27	1472.13	1473.95	1471.95	1469.77	1471.10	1472.04	1473.92
MAX DEPTH	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
ELEVATION	1474.03	1476.00	1478.64	1481.02	1481.94	1481.72	1481.78	1482.13	1482.51	1482.78
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	2.51	2.78
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.38	5.58
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.76	14.74
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.50	6.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	2.77
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.80	14.74
NODE	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200
ELEVATION	1483.24	1484.42	1485.01	1485.14	1485.76	1487.49	1488.62	1489.20	1489.46	1490.90
MAX DEPTH	3.22	2.42	3.01	3.14	1.71	1.48	0.64	1.20	1.46	1.01
VELOCITY	4.55	3.75	3.54	2.93	3.15	3.41	2.61	2.36	2.97	2.84
TIME	14.73	14.71	14.70	14.70	14.66	14.65	14.63	14.62	14.61	14.59
MAX VEL	6.28	7.33	7.78	5.50	5.14	5.23	4.46	3.94	3.78	4.87
DEPTH	2.59	1.91	2.66	2.88	1.32	0.94	0.64	0.99	1.45	0.82
TIME	14.86	14.74	14.73	14.68	14.75	14.73	14.63	14.61	14.61	14.73

NODE	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210
ELEVATION	1491.32	1491.55	1492.69	1494.22	1494.50	1496.34	1498.19	1498.22	1498.35	1500.20
MAX DEPTH	1.34	1.55	0.69	0.24	0.50	0.34	0.20	0.22	0.35	0.23
VELOCITY	2.16	2.92	3.91	1.18	1.76	0.98	1.37	0.77	0.94	1.36
TIME	14.58	14.72	14.72	14.71	14.64	14.64	14.62	14.60	14.62	14.36
MAX VEL	4.65	3.81	5.22	1.50	2.39	1.50	1.50	1.50	1.50	1.50
DEPTH	1.24	1.54	0.65	0.21	0.50	0.26	0.20	0.22	0.32	0.20
TIME	14.72	14.72	14.54	14.95	14.63	14.86	14.69	14.63	14.69	14.71

NODE	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220
ELEVATION	1500.51	1500.81	1501.07	1501.25	1502.22	1502.50	1503.20	1504.10	1505.01	1506.00
MAX DEPTH	0.51	0.82	1.07	1.25	0.22	0.50	0.20	0.10	0.01	0.00
VELOCITY	2.53	3.10	2.05	2.37	1.38	0.67	0.52	0.15	0.00	0.00
TIME	14.43	14.43	14.41	14.42	14.44	14.42	14.65	14.75	15.99	18.00
MAX VEL	3.73	3.88	2.42	2.89	1.50	1.50	1.50	0.49	0.00	0.00
DEPTH	0.50	0.81	0.81	1.23	0.20	0.45	0.20	0.10	0.00	0.00
TIME	14.79	14.40	14.27	14.39	14.70	14.70	14.71	14.72	0.00	0.00

NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1460.00	1458.88	1458.89	1458.90	1458.91	1458.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	8.88	8.89	10.94	6.91	6.93
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.35	0.14
TIME	18.00	18.00	18.00	18.00	18.00	14.92	14.92	14.92	14.92	14.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.81	2.35	2.74	3.07	2.89
DEPTH	0.00	0.00	0.00	0.00	0.00	1.22	1.10	4.37	4.77	3.97
TIME	0.00	0.00	0.00	0.00	0.00	12.84	12.83	12.86	13.48	13.22

NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1458.96	1459.00	1459.03	1459.08	1459.09	1459.14	1459.19	1459.24	1459.33	1459.47
MAX DEPTH	6.96	7.00	5.92	5.08	5.09	5.14	5.19	3.24	3.46	8.97
VELOCITY	0.16	0.16	0.21	0.62	0.61	0.66	0.26	0.57	1.39	1.25
TIME	14.87	14.85	14.87	14.86	14.87	14.90	14.90	14.85	14.83	14.77
MAX VEL	3.24	2.76	4.00	3.50	3.13	3.21	3.91	5.88	4.89	5.30
DEPTH	4.48	3.04	1.27	1.94	2.17	3.69	3.00	1.20	1.91	6.17
TIME	13.37	13.03	12.90	13.07	13.07	13.61	13.26	12.97	12.98	12.67

NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1459.42	1459.38	1459.41	1459.43	1459.48	1460.30	1460.55	1460.57	1462.00	1462.81
MAX DEPTH	4.57	3.38	1.41	1.43	1.48	0.30	0.55	0.57	0.00	0.00
VELOCITY	0.40	1.13	1.05	0.97	2.05	0.75	0.73	0.44	0.00	0.00
TIME	14.78	14.80	14.80	14.80	13.20	13.30	13.08	13.08	18.00	18.00
MAX VEL	4.03	3.13	4.73	2.93	2.07	1.50	1.50	1.40	0.00	0.00
DEPTH	3.37	2.44	1.14	1.40	1.47	0.28	0.51	0.50	0.00	0.00
TIME	12.96	13.18	13.08	13.13	13.05	13.69	13.71	13.83	0.00	0.00

NODE	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320
ELEVATION	1485.24	1484.73	1486.00	1487.99	1489.98	1489.78	1489.67	1490.35	1490.75	1491.96
MAX DEPTH	0.00	0.04	0.00	0.00	0.00	0.00	0.20	0.45	0.52	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.42	1.09	1.58	0.10
TIME	18.00	14.96	18.00	18.00	18.00	18.00	14.75	14.76	14.60	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	2.49	0.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.45	0.50	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.94	14.74	14.69	15.15

NODE	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330
ELEVATION	1492.26	1494.16	1494.37	1496.25	1497.82	1498.38	1498.55	1500.13	1500.38	1500.72
MAX DEPTH	0.20	0.16	0.37	0.31	0.54	0.37	0.55	0.13	0.41	0.72
VELOCITY	0.51	0.30	0.97	1.15	1.23	1.35	0.90	0.39	1.05	1.26
TIME	14.81	14.85	14.72	14.63	14.60	14.77	14.74	14.47	14.37	14.35
MAX VEL	1.50	1.42	1.50	1.50	1.73	1.50	1.50	1.07	1.50	2.14
DEPTH	0.18	0.16	0.31	0.20	0.48	0.20	0.48	0.12	0.37	0.72
TIME	14.72	14.90	15.00	14.94	14.63	15.30	15.04	14.51	14.52	14.35

NODE	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340
ELEVATION	1500.97	1501.22	1501.47	1501.88	1502.74	1503.70	1504.20	1505.10	1506.01	1508.00
MAX DEPTH	0.97	1.22	1.47	1.38	0.74	0.27	0.20	0.10	0.01	0.00
VELOCITY	1.77	2.31	2.32	3.45	2.95	0.83	0.73	0.15	0.00	0.00
TIME	14.41	14.42	14.42	14.40	14.39	14.34	14.28	14.71	18.00	18.00
MAX VEL	2.61	2.78	3.02	3.95	3.73	1.50	1.50	0.66	0.00	0.00
DEPTH	0.88	0.98	1.47	1.37	0.73	0.21	0.20	0.10	0.00	0.00
TIME	14.30	14.28	14.42	14.38	14.39	14.79	14.57	14.99	0.00	0.00

NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1460.00	1458.88	1458.89	1458.90	1458.91	1458.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	9.33	15.64	15.40	15.16	14.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.22	0.22	0.19
TIME	18.00	18.00	18.00	18.00	18.00	14.92	14.92	14.85	14.85	14.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.41	3.11	5.58	7.27	6.21
DEPTH	0.00	0.00	0.00	0.00	0.00	1.58	7.54	3.86	5.23	3.53
TIME	0.00	0.00	0.00	0.00	0.00	12.83	12.81	12.75	12.74	12.72

NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1458.95	1458.99	1459.02	1459.06	1459.08	1459.13	1459.18	1459.21	1459.28	1459.33
MAX DEPTH	6.98	6.99	5.02	5.41	5.08	10.13	9.68	3.37	9.03	3.67
VELOCITY	0.38	0.08	0.23	0.38	0.21	0.86	0.10	0.54	0.58	0.11
TIME	14.87	14.86	14.85	14.92	14.92	14.87	14.87	14.88	14.82	14.83
MAX VEL	3.68	3.02	3.00	3.06	3.38	4.09	5.49	5.47	7.27	5.06
DEPTH	3.55	4.96	2.74	3.68	2.14	4.97	3.47	1.00	5.84	2.24
TIME	13.12	13.51	13.41	13.54	13.07	12.77	12.69	12.89	12.70	12.99

NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1459.34	1459.35	1459.36	1459.37	1459.38	1460.21	1460.42	1460.52	1462.00	1462.08
MAX DEPTH	3.34	3.35	1.36	1.37	1.38	0.21	0.42	0.52	0.00	0.00
VELOCITY	0.51	0.64	0.79	0.72	0.74	1.39	0.64	0.30	0.00	0.00
TIME	14.96	14.88	14.96	14.84	14.89	13.30	13.29	13.29	18.00	18.00
MAX VEL	3.67	2.80	3.40	2.56	1.69	1.50	1.50	1.47	0.00	0.00
DEPTH	2.17	2.21	0.85	1.12	1.21	0.21	0.40	0.51	0.00	0.00
TIME	13.06	13.01	13.10	13.10	13.07	13.35	13.19	13.16	0.00	0.00

NODE	3431	3432	3433	3434	3435	3436	3437	3438	3439	3440
ELEVATION	1487.90	1487.97	1487.70	1490.00	1491.73	1492.00	1492.00	1491.93	1493.97	1494.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450
ELEVATION	1495.80	1495.90	1496.10	1496.32	1498.19	1498.54	1498.68	1498.75	1500.23	1502.17
MAX DEPTH	0.01	0.04	0.10	0.32	0.23	0.75	0.72	1.34	0.42	0.18
VELOCITY	0.00	0.00	0.21	0.73	1.19	1.77	1.01	0.79	1.16	0.50
TIME	18.00	18.00	14.83	14.66	14.60	14.74	14.74	14.74	14.38	14.38
MAX VEL	0.00	0.00	0.72	1.50	1.50	2.23	1.66	1.82	1.87	1.46
DEPTH	0.00	0.00	0.10	0.20	0.20	0.75	0.57	0.55	0.40	0.17
TIME	0.00	0.00	14.80	15.32	14.87	14.75	14.52	14.40	14.39	14.48
NODE	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460
ELEVATION	1502.27	1502.43	1502.50	1502.76	1503.72	1504.51	1506.14	1507.10	1508.07	1509.01
MAX DEPTH	0.33	0.48	0.60	0.81	0.64	0.51	0.14	0.10	0.07	0.01
VELOCITY	1.22	1.14	2.39	3.11	2.79	2.24	0.27	0.26	0.00	0.00
TIME	14.42	14.41	14.37	14.39	14.38	14.37	14.17	14.51	18.00	18.00
MAX VEL	1.50	1.50	3.60	4.02	3.62	3.02	1.15	0.48	0.00	0.00
DEPTH	0.26	0.38	0.60	0.81	0.63	0.50	0.13	0.10	0.00	0.00
TIME	14.88	14.30	14.37	14.38	14.38	14.28	14.70	14.47	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1460.00	1458.89	1458.87	1458.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.89	12.50	10.53
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.39	0.11
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.92	14.92	14.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.36	3.04	4.25
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	2.98	5.79
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74	17.88	12.98
NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1458.90	1458.92	1458.94	1458.98	1459.01	1459.05	1459.08	1459.13	1459.17	1459.21
MAX DEPTH	10.63	14.42	13.94	13.48	13.26	13.05	11.08	10.63	7.03	9.21
VELOCITY	0.37	0.05	0.53	0.16	0.27	0.26	0.15	0.13	0.18	1.19
TIME	14.92	14.85	14.85	14.74	14.94	14.86	14.88	14.85	14.87	14.82
MAX VEL	4.57	4.75	6.39	10.04	9.85	11.24	13.86	8.86	6.08	7.78
DEPTH	4.37	7.36	3.76	5.20	5.80	7.25	6.12	5.91	2.63	4.03
TIME	12.87	12.83	12.71	12.76	12.78	12.83	12.82	12.80	12.80	12.69
NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1459.25	1459.30	1459.30	1459.32	1459.35	1459.35	1459.35	1460.20	1460.36	1460.41
MAX DEPTH	3.40	3.30	3.30	3.34	1.72	1.35	1.35	0.20	0.36	0.41
VELOCITY	0.11	0.32	0.92	0.10	0.58	0.53	0.52	0.64	0.33	0.22
TIME	14.87	14.96	14.88	14.88	14.88	14.89	14.89	13.52	13.38	13.30
MAX VEL	6.62	4.28	3.35	3.28	3.48	2.26	1.49	1.50	1.50	0.36
DEPTH	1.51	1.85	2.03	2.22	1.04	0.61	0.77	0.20	0.32	0.20
TIME	12.96	13.06	13.07	13.07	13.12	12.80	12.83	13.58	13.20	15.01
NODE	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560
ELEVATION	1484.00	1485.86	1487.97	1490.00	1490.00	1491.93	1492.00	1492.00	1494.00	1494.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570
ELEVATION	1494.09	1496.00	1496.07	1497.99	1498.02	1498.08	1499.86	1499.65	1498.74	1498.76
MAX DEPTH	0.09	0.03	0.10	0.02	0.02	0.08	0.00	0.00	1.40	2.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.68
TIME	18.00	18.00	17.78	18.00	18.00	18.00	18.00	18.00	14.74	14.77
MAX VEL	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	1.68	2.59
DEPTH	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	1.24	2.04
TIME	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	14.51	14.44
NODE	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580
ELEVATION	1499.31	1502.43	1504.15	1504.40	1504.50	1504.52	1504.65	1504.83	1504.99	1506.50
MAX DEPTH	0.57	0.43	0.32	0.45	0.50	0.52	0.65	0.83	0.99	0.50
VELOCITY	1.81	1.23	1.07	1.36	2.55	3.34	2.66	2.08	1.82	2.18
TIME	14.39	14.35	14.31	14.41	14.37	14.38	14.37	14.37	14.37	14.39
MAX VEL	4.69	2.08	1.50	1.83	4.39	4.28	3.60	3.00	2.04	3.35
DEPTH	0.57	0.38	0.22	0.45	0.50	0.50	0.65	0.83	0.72	0.50
TIME	14.39	14.37	14.94	14.42	14.41	14.26	14.38	14.37	14.10	14.39
NODE	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590
ELEVATION	1507.35	1508.20	1509.10	1510.01	1511.00	1512.00	1512.00	1514.00	1514.00	1514.00
MAX DEPTH	0.35	0.20	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.69	0.65	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.39	14.68	14.57	15.69	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.34	0.19	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.49	14.72	14.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1458.88	1458.94	1458.87	1458.90	1458.94	1458.95	1458.97	1459.00	1459.05	1459.08
MAX DEPTH	16.13	8.82	6.71	6.90	6.94	7.79	9.94	8.34	6.27	5.08
VELOCITY	0.22	0.25	0.41	0.18	0.07	0.93	0.09	0.07	0.14	0.26
TIME	15.01	14.92	14.92	14.77	14.78	14.74	14.86	14.94	14.85	14.87
MAX VEL	4.45	3.49	3.96	4.15	3.63	3.56	4.47	4.91	5.08	3.99
DEPTH	3.12	2.91	3.30	4.69	3.39	5.11	4.58	3.24	2.42	2.96
TIME	12.74	16.37	13.19	13.48	13.10	13.29	12.89	12.89	12.99	13.39
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1459.13	1459.16	1459.19	1459.23	1459.24	1459.27	1459.31	1459.32	1459.33	1459.34
MAX DEPTH	5.13	6.76	3.19	3.23	3.24	3.27	1.31	1.20	1.33	1.34
VELOCITY	0.53	1.39	0.64	0.66	1.39	0.83	0.69	0.63	0.42	0.31
TIME	14.87	14.87	14.87	14.82	14.83	14.96	14.86	14.86	14.87	14.87
MAX VEL	3.72	4.69	4.11	3.78	4.22	3.65	2.27	1.64	1.50	1.36
DEPTH	2.32	2.42	0.50	1.21	1.75	1.99	0.50	0.55	0.80	0.72
TIME	13.11	12.80	12.79	12.96	13.09	13.11	13.07	13.12	13.18	12.89
NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1460.15	1460.29	1461.40	1462.00	1463.69	1464.25	1465.67	1469.90	1472.00	1474.00
MAX DEPTH	0.15	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.39	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.54	13.48	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.01	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.15	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.64	13.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690
ELEVATION	1493.06	1494.00	1496.02	1496.10	1496.10	1498.10	1498.10	1500.10	1500.10	1500.10
MAX DEPTH	0.00	0.00	0.02	0.10	0.10	0.10	0.10	0.10	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.11	0.00	0.12	0.00	0.00	0.00
TIME	18.00	18.00	18.00	17.51	16.47	16.56	16.11	18.00	16.35	17.91
MAX VEL	0.00	0.00	0.00	0.10	0.15	0.12	0.16	0.00	0.12	0.00
DEPTH	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.00	0.10	0.00
TIME	0.00	0.00	0.00	18.00	18.00	17.99	17.38	0.00	18.00	0.00

NODE	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700
ELEVATION	1499.11	1499.06	1502.00	1501.61	1504.26	1504.54	1504.66	1504.81	1505.01	1504.96
MAX DEPTH	0.10	0.26	0.12	0.38	0.26	0.54	0.66	0.83	3.25	1.02
VELOCITY	0.00	0.52	0.33	1.37	1.18	1.19	1.17	1.85	2.46	1.85
TIME	16.42	14.82	14.68	14.63	14.35	14.41	14.40	14.37	14.54	14.37
MAX VEL	0.50	1.50	0.92	1.80	1.50	1.50	1.72	2.06	2.88	2.37
DEPTH	0.10	0.25	0.11	0.38	0.20	0.53	0.66	0.83	3.25	1.01
TIME	15.39	14.75	14.69	14.64	14.44	14.50	14.38	14.39	14.54	14.51

NODE	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710
ELEVATION	1504.98	1505.03	1506.58	1507.06	1507.72	1508.51	1509.29	1510.10	1511.00	1512.35
MAX DEPTH	0.98	1.03	0.58	1.06	0.72	0.51	0.29	0.10	0.00	0.00
VELOCITY	1.17	0.99	1.23	2.46	2.49	1.85	0.88	0.12	0.00	0.00
TIME	14.37	14.37	14.05	14.31	14.30	14.28	14.37	14.91	18.00	18.00
MAX VEL	1.74	2.09	4.31	3.10	3.64	3.64	1.50	0.45	0.00	0.00
DEPTH	0.97	0.73	0.55	1.05	0.72	0.50	0.28	0.10	0.00	0.00
TIME	14.37	14.10	14.07	14.31	14.30	14.45	14.50	14.93	0.00	0.00

NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1460.00	1458.83	1458.81	1458.82	1458.85	1458.90	1458.91	1458.92
MAX DEPTH	0.00	0.00	0.00	16.33	8.94	6.82	4.95	4.97	6.91	6.51
VELOCITY	0.00	0.00	0.00	0.29	0.05	0.31	0.14	0.23	0.75	0.77
TIME	18.00	18.00	18.00	14.77	14.92	14.92	14.82	14.77	14.85	14.85
MAX VEL	0.00	0.00	0.00	4.71	3.03	2.79	2.72	3.21	3.51	3.13
DEPTH	0.00	0.00	0.00	3.90	4.05	4.08	2.48	2.76	5.41	4.56
TIME	0.00	0.00	0.00	12.74	13.01	13.43	13.47	13.52	13.83	13.51

NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1458.95	1458.98	1459.04	1459.07	1459.13	1459.18	1459.18	1459.19	1459.22	1459.25
MAX DEPTH	4.95	4.98	5.04	5.07	5.13	4.48	3.18	3.19	1.91	1.02
VELOCITY	0.08	0.93	0.10	0.17	1.14	0.16	0.86	0.91	0.86	0.68
TIME	14.75	14.94	14.85	14.85	14.87	14.87	14.87	14.87	14.93	14.88
MAX VEL	2.92	3.14	3.31	3.18	2.95	2.78	3.60	2.57	1.84	1.50
DEPTH	3.27	3.57	2.86	3.28	3.44	1.24	0.52	1.07	0.50	0.20
TIME	13.64	13.76	13.39	15.58	13.58	13.00	12.84	13.06	13.41	13.70

NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1459.30	1459.32	1459.33	1459.33	1460.10	1460.19	1460.93	1462.01	1464.12	1468.74
MAX DEPTH	1.30	1.32	1.33	1.33	0.10	0.19	0.00	0.00	0.00	0.00
VELOCITY	0.79	0.53	0.35	0.21	0.00	0.07	0.00	0.00	0.00	0.00
TIME	14.87	14.87	14.87	14.87	16.41	14.04	18.00	18.00	18.00	18.00
MAX VEL	1.88	1.50	1.50	1.10	0.55	0.07	0.00	0.00	0.00	0.00
DEPTH	0.60	0.60	0.60	0.65	0.10	0.19	0.00	0.00	0.00	0.00
TIME	13.22	13.00	12.93	12.97	13.89	14.04	0.00	0.00	0.00	0.00

NODE	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810
ELEVATION	1488.00	1490.32	1490.84	1492.01	1493.64	1494.08	1496.05	1496.10	1496.16	1498.10
MAX DEPTH	0.00	0.00	0.02	0.01	0.00	0.08	0.05	0.10	0.16	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.06	0.00
TIME	18.00	18.00	18.00	18.00	17.53	18.00	18.00	16.23	16.24	16.27
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.35	0.36
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.71	16.09	15.93

NODE	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820
ELEVATION	1498.19	1500.10	1500.19	1502.00	1502.10	1502.12	1502.30	1504.20	1504.36	1504.61
MAX DEPTH	0.19	0.10	0.19	0.02	0.10	0.12	0.30	0.20	0.36	0.61
VELOCITY	0.09	0.00	0.07	0.00	0.00	0.32	0.78	1.08	0.91	0.73
TIME	15.77	16.41	15.41	18.00	17.80	14.97	14.63	14.57	14.53	14.40
MAX VEL	0.58	0.50	0.60	0.00	0.28	0.85	1.50	1.50	1.50	1.50
DEPTH	0.19	0.10	0.18	0.00	0.10	0.11	0.22	0.20	0.35	0.56
TIME	15.77	15.52	15.47	0.00	17.64	14.78	14.80	14.56	14.52	14.65

NODE	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830
ELEVATION	1504.79	1504.94	1505.04	1505.05	1505.06	1506.20	1508.10	1508.21	1508.50	1509.50
MAX DEPTH	0.79	0.96	3.22	3.11	1.16	0.20	0.20	0.36	0.50	0.50
VELOCITY	1.13	1.20	1.11	1.13	1.07	0.78	1.03	1.18	1.38	1.27
TIME	14.39	14.51	14.51	14.48	14.49	14.33	14.30	14.36	14.32	14.33
MAX VEL	2.03	2.11	3.21	2.20	1.50	1.50	1.49	1.50	3.10	2.29
DEPTH	0.72	0.76	1.09	0.98	0.25	0.20	0.20	0.35	0.50	0.50
TIME	14.27	14.23	14.07	14.07	14.12	14.48	14.28	14.26	14.42	14.32

NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1510.23	1511.10	1512.00	1513.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.93
MAX DEPTH	0.23	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.60	14.82	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.85	14.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1460.00	1460.00	1458.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74

NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1458.85	1458.85	1458.83	1458.84	1458.90	1458.93	1458.95	1458.98	1459.03	1459.06
MAX DEPTH	6.85	6.85	6.72	3.02	2.98	4.81	4.95	4.98	5.03	5.06
VELOCITY	0.26	0.24	0.15	0.77	0.98	1.05	0.74	1.17	0.91	1.32
TIME	14.82	14.82	14.74	14.85	14.85	14.85	14.85	14.85	14.87	14.86
MAX VEL	2.47	2.32	2.48	2.12	1.85	2.74	3.01	3.39	3.27	3.42
DEPTH	1.13	5.10	4.63	1.57	2.63	2.82	3.57	3.58	3.80	3.13
TIME	16.21	15.46	13.66	15.43	15.11	13.51	13.85	13.76	13.97	13.45

NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1459.09	1459.13	1459.17	1459.19	1459.20	1461.94	1459.98	1459.32	1459.33	1459.33
MAX DEPTH	5.09	3.13	3.17	3.19	0.94	0.00	0.00	1.32	1.33	1.33
VELOCITY	0.40	1.28	0.68	0.73	0.46	0.00	0.00	0.41	0.23	0.00
TIME	14.87	14.87	14.87	14.87	14.88	18.00	18.00	14.87	14.87	14.87
MAX VEL	2.51	2.20	2.36	1.50	1.50	0.00	0.00	1.42	1.50	0.42
DEPTH	4.05	1.82	0.50	0.71	0.20	0.00	0.00	0.53	0.45	0.62
TIME	14.06	13.79	12.86	12.99	15.37	0.00	0.00	15.50	12.97	12.99

NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1460.10	1460.11	1462.02	1464.05	1469.68	1471.75	1471.57	1471.80	1470.25	1471.96
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.40	16.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.22	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.61	14.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930
ELEVATION	1486.00	1486.00	1486.00	1486.00	1486.00	1488.00	1488.00	1490.39	1490.89	1492.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.96	16.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.18
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.99	17.83

NODE	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940
ELEVATION	1493.46	1494.10	1494.18	1496.10	1496.21	1498.11	1498.25	1500.15	1500.29	1501.05
MAX DEPTH	0.01	0.10	0.18	0.10	0.21	0.11	0.25	0.15	0.29	0.11
VELOCITY	0.00	0.00	0.22	0.22	0.07	0.18	0.13	0.26	0.18	0.15
TIME	17.53	16.58	16.15	16.24	16.00	15.45	15.36	15.20	15.13	15.17
MAX VEL	0.00	0.19	0.24	0.52	0.77	0.61	1.04	0.88	1.50	0.79
DEPTH	0.00	0.10	0.18	0.10	0.20	0.10	0.23	0.12	0.27	0.11
TIME	0.00	16.58	16.18	15.99	15.77	15.61	15.58	15.32	15.23	15.15

NODE	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950
ELEVATION	1502.96	1504.10	1504.19	1504.31	1504.47	1506.05	1506.07	1505.02	1505.08	1505.11
MAX DEPTH	0.10	0.10	0.19	0.31	0.47	0.05	0.07	1.01	3.83	4.41
VELOCITY	0.00	0.24	0.34	0.47	0.40	0.00	0.00	1.05	1.00	1.06
TIME	17.91	14.96	14.78	14.53	14.53	18.00	18.00	14.51	14.47	14.32
MAX VEL	0.50	0.50	1.48	1.50	1.50	0.00	0.00	1.66	2.48	2.97
DEPTH	0.10	0.10	0.16	0.28	0.36	0.00	0.00	0.79	1.46	1.56
TIME	15.13	14.90	15.04	14.72	14.44	0.00	0.00	14.23	14.04	14.01

NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1505.12	1506.16	1508.26	1508.57	1510.28	1510.51	1510.58	1511.20	1511.14	1512.00
MAX DEPTH	2.77	0.27	0.26	0.57	0.29	0.51	0.58	0.20	0.14	0.00
VELOCITY	0.51	0.98	1.04	0.79	1.09	1.40	1.20	0.84	0.02	0.00
TIME	14.32	14.34	14.34	14.37	13.93	14.12	14.15	14.41	14.99	18.00
MAX VEL	1.55	1.50	1.50	1.50	1.50	3.11	3.02	1.50	0.02	0.00
DEPTH	2.71	0.24	0.25	0.45	0.25	0.50	0.58	0.20	0.14	0.00
TIME	14.58	14.70	14.56	14.78	14.53	14.38	14.15	14.54	14.99	0.00

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1460.00	1460.00	1458.83	1458.75	1458.76	1458.79
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	16.83	6.75	6.76	6.79
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.12	0.27	0.18
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.99	14.91	14.82	14.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.28	3.57	2.71	2.23
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.42	1.02	4.65	4.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.73	16.21	15.54	15.61

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1458.83	1458.86	1458.89	1458.93	1458.96	1459.02	1459.05	1459.08	1459.12	1459.15
MAX DEPTH	5.03	4.86	2.99	2.94	3.00	3.02	3.05	3.08	3.12	3.15
VELOCITY	0.15	0.19	0.59	0.41	1.18	1.21	0.77	0.74	0.42	0.56
TIME	14.74	14.75	14.85	14.77	14.85	14.86	14.86	14.86	14.87	14.87
MAX VEL	2.26	2.42	2.26	1.95	2.02	2.40	2.50	1.93	1.82	1.50
DEPTH	4.33	3.38	1.40	1.52	1.63	1.88	1.87	2.53	2.73	0.77
TIME	15.23	15.42	13.86	13.89	13.85	14.05	13.89	15.26	15.18	13.18

NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1459.15	1459.86	1463.70	1460.95	1459.75	1459.50	1460.01	1461.34	1462.00	1464.41
MAX DEPTH	1.22	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
VELOCITY	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	18.00	18.00	18.00	18.00	18.00	17.61	18.00	18.00	18.00
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4051	4052	4053	4054	4055	4056	4057	4058	4059	4060
ELEVATION	1487.80	1488.00	1488.00	1489.40	1490.10	1490.15	1492.11	1492.24	1492.35	1494.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	0.15	0.11	0.24	0.35	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.05	0.17	0.09	0.28	0.30
TIME	18.00	18.00	18.00	18.00	18.00	17.63	16.90	16.60	16.36	16.14
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.09	0.23	0.25	1.41	0.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.15	0.10	0.22	0.29	0.18
TIME	0.00	0.00	0.00	0.00	0.00	18.00	17.15	16.76	16.49	16.12

NODE	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070
ELEVATION	1496.14	1496.24	1498.17	1498.29	1500.21	1500.33	1501.29	1502.45	1504.17	1504.29
MAX DEPTH	0.20	0.24	0.17	0.29	0.21	0.33	0.35	0.16	0.17	0.29
VELOCITY	0.28	0.15	0.26	0.24	0.30	0.22	0.66	0.42	0.27	0.18
TIME	15.90	15.78	15.43	15.31	15.14	15.02	14.91	14.97	14.85	14.75
MAX VEL	0.73	1.50	0.90	1.44	1.49	1.50	1.50	1.27	1.18	1.48

DEPTH	0.18	0.24	0.14	0.28	0.19	0.31	0.33	0.15	0.16	0.28
TIME	15.99	15.78	15.50	15.34	15.17	15.07	14.93	15.06	14.92	14.79
NODE	4071	4072	4073	4074	4075	4076	4077	4078	4079	4080
ELEVATION	1504.38	1504.80	1506.04	1506.18	1505.64	1505.15	1505.16	1505.20	1505.27	1508.52
MAX DEPTH	0.38	0.22	0.20	0.18	0.32	2.46	4.95	4.51	1.71	0.52
VELOCITY	0.23	0.62	1.22	0.19	0.65	0.96	0.48	0.29	1.53	1.95
TIME	14.73	14.47	14.69	14.64	14.58	14.47	14.50	14.54	14.58	13.92
MAX VEL	1.49	1.50	1.50	1.30	1.50	1.50	2.66	2.40	4.18	5.64
DEPTH	0.35	0.22	0.20	0.18	0.31	2.08	1.52	0.90	0.61	0.51
TIME	14.59	14.46	14.69	14.64	14.58	14.20	13.98	13.96	14.01	13.92
NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1510.07	1510.50	1510.75	1512.47	1513.10	1514.00	1515.00	1516.00	1515.99	1516.00
MAX DEPTH	0.23	0.50	0.75	0.47	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.45	1.30	1.58	1.64	0.35	0.00	0.00	0.00	0.00	0.00
TIME	13.92	14.08	14.22	14.34	14.43	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	3.08	1.89	1.87	0.60	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.50	0.70	0.46	0.10	0.00	0.00	0.00	0.00	0.00
TIME	13.91	14.18	13.89	14.33	14.43	0.00	0.00	0.00	0.00	0.00
NODE	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
ELEVATION	1429.99	1430.43	1438.77	1443.00	1444.00	1445.00	1446.00	1446.00	1446.00	1446.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.22
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1446.10	1446.21	1446.59	1447.05	1447.37	1447.77	1448.35	1449.39	1450.20	1443.87
MAX DEPTH	0.10	0.21	0.59	1.05	1.37	0.77	0.35	0.39	0.20	0.00
VELOCITY	0.11	0.59	2.45	3.43	3.71	3.59	0.73	1.10	0.78	0.00
TIME	15.02	14.85	14.85	14.85	14.84	14.84	14.87	14.85	14.78	18.00
MAX VEL	0.17	0.78	2.78	4.13	5.41	4.56	1.50	1.50	1.50	0.00
DEPTH	0.10	0.20	0.51	0.98	1.36	0.76	0.26	0.21	0.20	0.00
TIME	15.07	14.66	14.86	14.84	14.84	14.84	14.63	14.71	14.98	0.00
NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1460.00	1460.00	1458.74	1458.68	1458.70	1458.73	1458.77	1458.81	1458.84
MAX DEPTH	0.00	0.00	0.00	16.84	6.68	6.70	6.73	6.77	6.81	4.84
VELOCITY	0.00	0.00	0.00	0.36	0.40	0.59	0.15	0.33	0.31	0.44
TIME	18.00	18.00	18.00	14.93	14.94	14.91	14.82	14.87	14.85	14.85
MAX VEL	0.00	0.00	0.00	5.47	4.82	3.89	2.96	2.35	1.87	1.97
DEPTH	0.00	0.00	0.00	5.08	2.54	2.48	2.60	4.65	5.42	3.46
TIME	0.00	0.00	0.00	12.74	15.85	15.89	15.87	15.52	15.38	15.39
NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1458.86	1458.89	1458.91	1458.95	1459.01	1459.06	1459.10	1459.13	1459.14	1459.33
MAX DEPTH	4.86	2.89	2.91	1.04	1.01	1.14	1.14	1.19	1.14	0.00
VELOCITY	0.60	0.67	1.16	0.84	0.84	0.86	0.77	0.59	0.36	0.00
TIME	14.85	14.85	14.85	14.86	14.86	14.86	14.88	14.88	14.88	18.00
MAX VEL	1.79	2.43	2.23	1.49	1.49	1.50	1.49	1.49	1.47	0.00
DEPTH	3.56	1.37	1.35	0.99	0.50	0.41	1.02	0.25	0.20	0.00
TIME	15.39	13.90	13.74	14.83	15.25	14.31	14.67	15.44	15.47	0.00
NODE	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190
ELEVATION	1488.00	1489.99	1490.08	1490.13	1492.10	1492.20	1493.30	1494.44	1496.23	1496.29
MAX DEPTH	0.00	0.00	0.08	0.13	0.10	0.20	0.10	0.10	0.01	0.29
VELOCITY	0.00	0.00	0.00	0.04	0.16	0.07	0.00	0.00	0.00	0.16
TIME	18.00	18.00	18.00	17.75	16.90	16.80	16.40	16.39	18.00	15.81
MAX VEL	0.00	0.00	0.00	0.08	0.23	0.22	0.18	0.24	0.00	1.43
DEPTH	0.00	0.00	0.00	0.13	0.10	0.20	0.10	0.10	0.00	0.28
TIME	0.00	0.00	0.00	17.86	17.26	16.86	16.53	16.13	0.00	16.02
NODE	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200
ELEVATION	1498.18	1498.30	1500.21	1500.34	1502.12	1502.37	1504.26	1504.37	1506.10	1506.19
MAX DEPTH	0.18	0.30	0.21	0.34	0.21	0.37	0.26	0.37	0.10	0.19
VELOCITY	0.26	0.16	0.30	0.73	1.08	0.51	0.53	0.23	0.37	0.56
TIME	15.41	15.31	15.12	15.01	14.86	14.81	14.76	14.76	14.65	14.61
MAX VEL	1.01	1.48	1.35	1.49	1.50	1.50	1.50	1.50	0.72	1.50
DEPTH	0.14	0.29	0.19	0.26	0.20	0.26	0.20	0.34	0.10	0.16
TIME	15.50	15.33	15.18	15.35	14.89	14.92	14.87	14.85	14.72	14.91
NODE	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210
ELEVATION	1506.27	1506.32	1506.29	1506.06	1505.21	1505.24	1505.87	1508.78	1509.79	1510.67
MAX DEPTH	0.27	0.32	0.29	0.30	2.71	5.23	0.66	0.83	0.97	0.67
VELOCITY	0.30	0.77	0.73	0.91	0.56	0.34	1.86	2.87	3.52	2.81
TIME	14.37	14.55	14.57	14.59	14.53	14.49	14.34	13.91	14.35	14.37
MAX VEL	1.50	1.50	1.50	1.50	1.50	3.04	3.77	5.28	4.27	3.72
DEPTH	0.23	0.29	0.26	0.29	0.70	1.54	0.52	0.72	0.96	0.59
TIME	14.55	14.35	14.67	14.54	14.08	13.96	13.94	13.92	14.32	13.89
NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.49	1512.67	1513.08	1513.34	1513.61	1514.22	1515.15	1516.02	1518.00	1518.00
MAX DEPTH	0.49	0.67	1.08	1.34	0.61	0.22	0.15	0.03	0.00	0.00
VELOCITY	1.34	3.25	2.68	2.58	2.07	0.73	0.20	0.00	0.00	0.00
TIME	14.31	14.32	14.33	14.35	14.33	14.48	14.71	15.32	18.00	18.00
MAX VEL	1.85	3.71	2.90	3.18	2.67	1.50	1.37	0.00	0.00	0.00
DEPTH	0.48	0.67	1.08	1.33	0.50	0.20	0.15	0.00	0.00	0.00
TIME	14.31	14.34	14.35	14.30	14.74	14.90	14.71	0.00	0.00	0.00
NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.00	1441.00	1442.00	1441.07	1441.43	1442.21	1443.04	1443.76	1444.29	1444.87
MAX DEPTH	0.00	0.00	0.00	6.43	7.27	6.25	8.34	9.15	10.09	10.40
VELOCITY	0.00	0.00	0.00	4.82	8.72	13.84	9.43	4.57	4.35	11.39
TIME	18.00	18.00	18.00	14.65	14.87	14.69	14.66	14.82	14.67	14.81
MAX VEL	0.00	0.00	0.00	5.80	13.54	15.37	15.01	15.71	16.02	16.18
DEPTH	0.00	0.00	0.00	4.93	7.02	6.17	7.63	8.14	9.47	8.93
TIME	0.00	0.00	0.00	14.08	15.02	14.69	14.70	14.99	14.83	15.05
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1445.33	1446.06	1446.90	1447.52	1448.23	1448.55	1448.83	1449.78	1450.62	1451.48
MAX DEPTH	7.33	5.68	6.61	7.52	14.23	9.32	7.02	0.78	0.62	0.48

VELOCITY	10.25	9.81	9.15	7.35	7.83	5.36	6.82	4.16	2.99	1.05
TIME	14.83	14.90	14.63	14.84	14.84	14.81	15.01	14.77	14.78	14.79
MAX VEL	17.43	14.06	14.29	15.76	14.90	14.17	12.03	4.89	4.71	1.50
DEPTH	6.83	5.24	5.97	7.13	13.60	8.55	6.70	0.76	0.52	0.43
TIME	14.82	14.89	14.77	14.92	14.60	14.97	14.98	14.82	14.75	14.82
NODE	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260
ELEVATION	1452.10	1453.00	1454.03	1444.12	1445.93	1447.83	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	0.10	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.97	18.00	15.04	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1460.00	1458.70	1458.61	1458.64	1458.70	1458.73	1458.75	1458.79	1458.81	1458.84
MAX DEPTH	0.00	17.00	16.81	6.64	6.70	6.73	4.75	4.79	4.81	4.84
VELOCITY	0.00	0.38	0.28	0.16	0.39	0.40	0.23	0.44	0.46	0.11
TIME	18.00	14.82	14.82	14.82	14.78	14.87	14.78	14.78	14.85	14.82
MAX VEL	0.00	3.15	3.84	5.74	4.54	3.52	2.40	2.58	2.12	1.63
DEPTH	0.00	9.57	5.26	4.29	2.63	4.86	2.80	3.34	2.86	4.21
TIME	0.00	16.41	12.73	15.51	15.83	15.47	15.49	15.39	15.49	15.22
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1458.87	1458.86	1458.88	1458.92	1459.99	1459.97	1460.00	1459.13	1460.00	1461.85
MAX DEPTH	2.87	1.85	0.88	0.25	0.00	0.00	0.00	1.13	0.00	0.00
VELOCITY	0.69	0.97	0.67	0.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.83	14.86	14.86	14.88	18.00	18.00	18.00	14.88	18.00	18.00
MAX VEL	1.77	1.50	1.50	1.47	0.00	0.00	0.00	1.43	0.00	0.00
DEPTH	2.23	0.27	0.28	0.22	0.00	0.00	0.00	0.49	0.00	0.00
TIME	15.22	15.49	15.27	15.02	0.00	0.00	0.00	15.31	0.00	0.00
NODE	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
ELEVATION	1490.00	1490.02	1490.10	1492.10	1492.11	1494.08	1496.81	1496.35	1496.31	1498.13
MAX DEPTH	0.00	0.02	0.10	0.10	0.11	0.08	0.00	0.01	0.31	0.13
VELOCITY	0.00	0.00	0.03	0.00	0.03	0.00	0.00	0.00	0.11	0.22
TIME	18.00	18.00	18.00	17.82	17.71	18.00	18.00	18.00	15.85	15.45
MAX VEL	0.00	0.00	0.03	0.23	0.08	0.00	0.00	0.00	0.18	0.82
DEPTH	0.00	0.00	0.10	0.10	0.11	0.00	0.00	0.00	0.20	0.12
TIME	0.00	0.00	18.00	17.96	17.52	0.00	0.00	0.00	17.36	15.52
NODE	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
ELEVATION	1498.29	1500.19	1500.35	1502.22	1502.38	1504.32	1504.57	1506.22	1506.32	1506.39
MAX DEPTH	0.29	0.19	0.35	0.22	0.38	0.32	0.35	0.22	0.32	0.39
VELOCITY	0.21	0.49	0.47	0.51	0.65	0.76	0.96	0.33	0.25	0.46
TIME	15.32	15.15	15.03	14.90	14.81	14.74	14.64	14.58	14.57	14.57
MAX VEL	1.23	1.26	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.29	0.17	0.31	0.18	0.37	0.21	0.20	0.20	0.31	0.33
TIME	15.33	15.21	15.24	14.99	14.84	14.80	15.39	14.60	14.65	14.34
NODE	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340
ELEVATION	1506.53	1506.54	1506.50	1506.36	1505.72	1508.36	1510.24	1510.47	1512.40	1512.64
MAX DEPTH	0.53	0.54	0.50	0.37	0.72	0.36	0.34	0.64	0.40	0.64
VELOCITY	0.65	0.85	1.44	0.86	2.48	1.23	1.46	2.50	1.49	2.64
TIME	14.51	14.46	14.56	14.49	14.34	13.92	14.38	13.88	14.36	14.23
MAX VEL	1.50	1.50	2.32	1.63	4.61	2.17	1.60	3.56	1.67	3.63
DEPTH	0.49	0.51	0.50	0.26	0.50	0.34	0.34	0.61	0.40	0.63
TIME	14.35	14.68	14.56	14.05	14.03	13.93	14.38	13.89	14.33	14.22
NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1512.89	1514.33	1514.52	1515.20	1516.15	1517.10	1518.03	1518.15	1520.00	1520.00
MAX DEPTH	0.89	0.33	0.52	0.20	0.15	0.10	0.03	0.00	0.00	0.00
VELOCITY	1.86	1.16	2.87	1.27	0.28	0.22	0.00	0.00	0.00	0.00
TIME	14.33	14.34	14.31	14.26	14.02	14.57	15.16	14.65	18.00	18.00
MAX VEL	2.07	1.50	4.63	1.50	1.28	0.80	0.00	0.00	0.00	0.00
DEPTH	0.88	0.31	0.50	0.20	0.14	0.10	0.00	0.00	0.00	0.00
TIME	14.31	14.45	14.03	14.22	14.26	14.57	0.00	0.00	0.00	0.00
NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.00	1522.00	1523.92	1524.00	1526.00	1439.00	1440.00	1437.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.35
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.90
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.65
NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1438.06	1438.93	1439.68	1440.59	1441.37	1442.01	1442.78	1443.36	1444.11	1444.63
MAX DEPTH	8.43	9.02	9.68	10.58	10.31	11.99	13.78	13.86	14.36	14.63
VELOCITY	11.56	8.81	10.13	10.16	6.75	12.97	13.16	7.50	7.76	9.07
TIME	14.65	14.60	14.81	14.70	14.87	14.82	14.83	14.83	14.64	14.58
MAX VEL	15.59	17.92	18.33	19.29	18.17	17.73	19.44	18.53	17.84	18.38
DEPTH	7.84	8.43	9.39	9.77	9.11	11.33	13.07	13.51	11.99	13.88
TIME	14.77	14.97	14.67	14.60	14.40	14.82	15.04	14.83	13.94	14.67
NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1445.32	1446.01	1446.71	1447.37	1448.02	1448.52	1449.08	1449.84	1450.90	1451.53
MAX DEPTH	14.32	13.60	12.25	13.04	11.44	9.45	7.08	6.52	6.56	6.01
VELOCITY	9.90	10.73	9.16	6.88	6.85	8.12	11.98	12.51	11.55	9.29
TIME	14.81	14.83	14.91	14.84	14.92	14.84	14.84	14.81	14.78	14.78
MAX VEL	21.90	22.03	20.82	19.87	18.62	17.63	16.25	13.81	14.88	14.55
DEPTH	12.72	13.01	11.48	12.65	11.02	8.81	6.79	6.24	6.26	5.74
TIME	14.19	14.70	14.86	14.91	14.64	14.96	14.81	14.80	14.81	14.98
NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1452.08	1452.73	1454.05	1454.21	1455.00	1456.00	1447.86	1448.00	1450.00	1460.00
MAX DEPTH	6.08	6.73	0.05	0.21	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.68	4.45	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.82	14.78	18.00	14.75	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	13.96	9.17	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.66	5.41	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.83	14.26	0.00	14.78	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1460.00	1458.69	1458.55	1458.63	1458.67	1458.70	1458.74	1458.78	1458.80	1458.83
MAX DEPTH	0.00	17.09	6.55	6.77	4.67	4.70	4.74	4.78	4.80	4.83
VELOCITY	0.00	0.38	1.52	0.47	0.83	0.43	0.37	0.33	0.16	0.17
TIME	18.00	14.82	14.74	14.70	14.82	14.86	14.87	14.78	14.78	14.83
MAX VEL	0.00	5.94	7.02	4.79	4.81	3.82	3.27	2.43	2.20	1.56
DEPTH	0.00	11.35	4.37	4.39	2.84	2.99	2.90	3.72	2.68	3.94
TIME	0.00	16.01	15.47	15.54	15.44	15.43	15.47	15.31	15.52	15.26

NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1458.83	1458.84	1458.83	1460.00	1460.00	1460.00	1460.00	1460.00	1460.00	1461.86
MAX DEPTH	2.83	2.84	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.76	0.23	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.83	14.94	14.86	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.45	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.26	0.50	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.68	15.61	15.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4441	4442	4443	4444	4445	4446	4447	4448	4449	4450
ELEVATION	1490.00	1490.00	1490.00	1492.02	1493.67	1494.10	1496.10	1496.21	1498.02	1498.12
MAX DEPTH	0.00	0.00	0.00	0.02	0.00	0.10	0.10	0.21	0.10	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.27
TIME	18.00	18.00	18.00	18.00	18.00	17.98	16.78	16.53	16.37	15.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	0.23	0.25	0.22	0.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.21	0.10	0.11
TIME	0.00	0.00	0.00	0.00	0.00	17.98	17.97	16.70	17.99	15.52

NODE	4451	4452	4453	4454	4455	4456	4457	4458	4459	4460
ELEVATION	1498.27	1500.13	1502.09	1502.22	1504.10	1505.32	1506.18	1506.30	1506.39	1506.46
MAX DEPTH	0.27	0.13	0.10	0.22	0.11	0.18	0.18	0.30	0.39	0.46
VELOCITY	0.15	0.25	0.00	0.39	0.29	0.41	0.30	0.42	0.28	0.24
TIME	15.47	15.30	16.35	14.97	14.87	14.77	14.67	14.56	14.62	14.59
MAX VEL	1.09	0.93	0.41	1.50	0.80	1.35	1.42	1.50	1.50	1.50
DEPTH	0.26	0.13	0.10	0.21	0.10	0.17	0.16	0.25	0.34	0.34
TIME	15.45	15.31	15.23	14.98	15.13	14.81	14.74	14.83	14.43	14.33

NODE	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470
ELEVATION	1507.94	1506.78	1508.20	1508.32	1508.50	1510.23	1510.56	1510.77	1512.51	1512.87
MAX DEPTH	0.15	0.78	0.20	0.32	0.50	0.26	0.56	0.77	0.51	0.87
VELOCITY	0.29	1.30	0.92	1.29	2.83	1.24	1.15	1.85	2.42	1.84
TIME	14.58	14.43	14.03	14.32	14.28	14.34	14.37	14.32	14.36	14.33
MAX VEL	1.25	1.84	1.50	1.50	5.22	1.50	1.50	2.15	4.12	2.34
DEPTH	0.15	0.78	0.20	0.31	0.50	0.24	0.55	0.77	0.50	0.87
TIME	14.59	14.43	14.76	14.24	14.16	14.13	14.44	14.36	14.15	14.33

NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1514.26	1514.54	1514.81	1515.18	1515.81	1516.51	1517.37	1518.17	1520.01	1522.00
MAX DEPTH	0.50	0.54	0.81	1.18	0.81	0.51	0.37	0.17	0.02	0.00
VELOCITY	1.70	2.33	1.67	2.80	3.54	1.79	0.87	0.21	0.00	0.00
TIME	14.29	14.33	14.32	14.32	14.27	14.26	14.38	14.43	15.15	18.00
MAX VEL	3.21	2.96	2.34	3.33	4.36	3.48	1.50	1.47	0.00	0.00
DEPTH	0.50	0.53	0.81	1.17	0.80	0.50	0.36	0.17	0.00	0.00
TIME	14.30	14.33	14.32	14.30	14.27	14.51	14.32	14.34	0.00	0.00

NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1435.10	1436.19	1437.00	1437.79
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.10	10.19	10.00	10.79
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	13.33	11.03	10.33	8.11
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.86	14.67	14.89	14.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	15.21	19.16	19.75	19.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.84	9.30	9.71	10.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.63	14.77	14.90	14.75

NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1438.53	1439.28	1440.18	1441.12	1441.88	1442.58	1443.14	1443.91	1444.35	1445.05
MAX DEPTH	10.53	10.18	11.93	12.62	13.13	12.58	11.14	11.91	12.02	9.03
VELOCITY	8.29	13.49	8.68	9.42	7.47	8.69	13.39	10.74	7.02	10.72
TIME	14.69	14.67	15.01	14.69	14.69	14.66	14.84	14.85	14.81	14.63
MAX VEL	18.56	19.99	19.65	20.07	20.73	19.89	20.08	20.29	19.30	18.28
DEPTH	9.86	9.41	11.35	11.69	12.58	11.28	10.38	11.22	11.29	8.78
TIME	14.59	14.46	14.87	14.77	14.54	15.19	14.78	14.81	14.78	14.82

NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1445.94	1446.66	1447.39	1448.09	1448.82	1449.48	1450.22	1451.10	1451.65	1452.11
MAX DEPTH	13.94	14.16	14.39	14.84	15.07	15.48	15.22	12.10	13.04	12.02
VELOCITY	9.41	11.05	13.24	10.53	14.19	11.11	8.90	8.73	7.07	9.44
TIME	14.83	14.86	14.84	14.85	14.84	14.57	14.81	14.78	14.78	14.79
MAX VEL	21.62	21.72	20.98	21.49	21.63	22.68	23.18	19.98	17.48	17.45
DEPTH	13.23	13.21	13.98	14.20	13.91	14.64	14.62	11.26	11.50	11.39
TIME	14.47	15.08	14.63	14.86	15.09	14.91	15.06	14.62	15.15	14.77

NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1452.65	1453.17	1454.05	1454.84	1456.02	1457.00	1458.00	1459.00	1460.00	1458.43
MAX DEPTH	10.48	9.58	8.80	8.84	0.02	0.00	0.00	0.00	0.00	17.08
VELOCITY	10.16	11.78	11.36	3.73	0.00	0.00	0.00	0.00	0.00	0.28
TIME	14.76	14.78	14.78	14.62	15.03	14.94	18.00	18.00	18.00	14.61
MAX VEL	16.46	18.18	16.89	7.86	0.00	0.00	0.00	0.00	0.00	7.56
DEPTH	8.84	9.23	8.16	3.70	0.00	0.00	0.00	0.00	0.00	5.91
TIME	15.18	14.85	15.02	15.77	0.00	0.00	0.00	0.00	0.00	12.72

NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1458.50	1458.56	1458.62	1458.65	1458.69	1458.75	1458.81	1458.79	1458.80	1458.81
MAX DEPTH	6.60	8.56	4.66	4.65	4.69	4.75	4.81	2.79	2.80	2.81
VELOCITY	0.78	0.23	0.35	1.13	0.85	0.19	0.24	0.30	0.42	0.19
TIME	14.90	14.91	14.86	14.82	14.87	14.82	14.82	14.86	14.86	14.87
MAX VEL	9.45	8.56	5.05	3.99	3.96	3.35	2.53	2.65	2.77	1.50
DEPTH	3.25	6.17	2.67	3.40	2.97	3.93	4.00	2.11	2.55	2.56
TIME	15.65	15.52	13.88	15.35	15.44	15.23	15.23	15.22	15.03	15.04

NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1458.81	1458.81	1459.84	1460.00	1462.00	1462.00	1460.00	1460.00	1462.55	1465.99
MAX DEPTH	2.81	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.18	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.83	14.86	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.47	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	2.37	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.44	15.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590
ELEVATION	1490.00	1492.00	1492.00	1494.00	1495.19	1496.10	1497.98	1498.07	1498.11	1500.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.04	0.10	0.00	0.07	0.11	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
TIME	18.00	18.00	18.00	18.00	18.00	17.22	18.00	18.00	16.16	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.11	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	17.99	0.00	0.00	16.32	0.00
NODE	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600
ELEVATION	1500.13	1502.13	1504.09	1504.22	1506.13	1506.29	1506.38	1506.45	1506.53	1508.16
MAX DEPTH	0.13	0.13	0.10	0.22	0.13	0.29	0.38	0.45	0.53	0.20
VELOCITY	0.18	0.24	0.00	0.25	0.22	0.27	0.26	0.22	0.28	0.84
TIME	15.44	15.25	15.03	14.92	14.75	14.66	14.68	14.67	14.58	14.49
MAX VEL	0.86	0.83	0.48	1.49	0.96	1.50	1.50	1.50	1.50	1.50
DEPTH	0.13	0.11	0.10	0.21	0.11	0.27	0.37	0.34	0.39	0.20
TIME	15.42	15.35	15.03	14.94	14.80	14.73	14.75	14.43	14.32	14.45
NODE	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610
ELEVATION	1508.32	1508.41	1508.62	1510.22	1510.52	1512.25	1512.48	1514.21	1514.49	1514.56
MAX DEPTH	0.50	0.52	0.62	0.43	0.52	0.25	0.50	0.21	0.49	0.56
VELOCITY	2.13	2.26	1.17	1.34	1.35	0.71	1.94	1.05	1.34	2.71
TIME	14.53	14.38	14.39	14.35	14.16	13.86	14.36	14.28	14.33	14.31
MAX VEL	3.41	2.91	1.57	1.65	3.13	1.50	2.93	1.50	1.76	3.09
DEPTH	0.50	0.50	0.61	0.43	0.50	0.22	0.50	0.20	0.49	0.56
TIME	14.46	14.18	14.31	14.35	14.16	14.26	14.33	14.36	14.33	14.34
NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1514.77	1516.28	1516.42	1516.53	1517.44	1518.29	1520.11	1521.43	1522.63	1524.00
MAX DEPTH	0.77	0.28	0.42	0.53	0.44	0.29	0.11	0.00	0.00	0.00
VELOCITY	1.60	0.88	1.38	3.19	1.10	1.04	0.25	0.00	0.00	0.00
TIME	14.30	14.34	14.33	14.35	14.28	14.13	14.25	18.00	18.00	18.00
MAX VEL	1.83	1.50	1.50	3.68	1.50	1.50	0.95	0.00	0.00	0.00
DEPTH	0.76	0.23	0.37	0.51	0.44	0.29	0.11	0.00	0.00	0.00
TIME	14.30	14.50	14.64	14.01	14.30	14.43	14.25	0.00	0.00	0.00
NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1434.67	1435.51	1436.57	1437.48	1438.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	8.67	9.51	10.57	11.38	8.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	13.17	11.94	12.06	11.93	12.80
TIME	18.00	18.00	18.00	18.00	18.00	14.62	14.86	14.92	14.71	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	14.68	17.86	20.10	20.01	19.01
DEPTH	0.00	0.00	0.00	0.00	0.00	8.32	8.97	10.03	10.47	8.49
TIME	0.00	0.00	0.00	0.00	0.00	14.67	15.02	14.65	14.45	14.88
NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1439.11	1439.86	1440.86	1441.84	1442.49	1443.23	1443.95	1444.47	1445.09	1445.95
MAX DEPTH	11.07	9.80	8.92	9.98	8.59	9.25	9.95	10.20	7.28	8.48
VELOCITY	12.32	8.39	10.70	11.55	13.32	7.41	6.80	12.72	8.58	11.62
TIME	14.69	14.87	14.56	14.85	14.82	14.79	14.82	14.82	14.84	14.65
MAX VEL	17.72	18.71	18.18	17.18	18.93	19.26	18.22	17.35	16.37	16.54
DEPTH	10.49	9.30	8.56	9.38	8.25	8.45	9.61	9.45	6.92	8.23
TIME	14.66	14.60	14.52	14.68	14.68	14.52	14.86	14.91	14.82	14.87
NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1446.64	1447.29	1448.03	1448.85	1449.76	1450.33	1451.07	1451.59	1452.20	1452.66
MAX DEPTH	6.69	9.67	8.30	11.21	12.32	14.33	14.57	12.89	13.17	12.25
VELOCITY	7.27	12.90	10.93	12.14	12.14	10.90	6.21	9.50	5.27	8.43
TIME	14.63	14.70	14.82	14.92	14.82	14.78	14.76	14.96	14.79	14.79
MAX VEL	15.15	16.71	17.32	20.41	22.32	23.50	23.37	22.13	20.92	21.18
DEPTH	6.37	8.79	7.76	10.43	12.16	13.74	13.57	12.33	12.68	11.66
TIME	14.57	15.10	14.83	14.78	14.79	14.69	14.90	14.96	14.76	14.81
NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1453.32	1454.14	1454.84	1455.60	1456.55	1457.35	1457.75	1458.20	1458.77	1461.00
MAX DEPTH	11.09	8.14	9.26	7.75	8.65	10.68	10.78	16.70	9.12	0.00
VELOCITY	13.88	8.72	13.13	9.08	11.97	4.93	3.49	2.70	3.62	0.00
TIME	14.77	14.74	14.62	14.61	14.76	14.76	14.93	14.69	14.69	18.00
MAX VEL	20.19	16.50	17.90	15.39	16.73	13.44	16.45	13.15	12.49	0.00
DEPTH	10.87	7.52	8.75	6.78	8.16	8.46	9.12	13.15	8.16	0.00
TIME	14.77	15.01	14.93	15.13	14.93	13.96	14.11	15.57	14.75	0.00
NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.00	1458.63	1458.66	1458.70	1458.72	1458.76	1458.78	1458.80	1458.81	1458.81
MAX DEPTH	0.00	7.85	4.75	4.86	4.72	2.76	2.78	2.80	2.81	2.81
VELOCITY	0.00	0.16	0.31	0.15	0.46	0.12	0.65	0.09	0.20	0.20
TIME	18.00	14.82	14.77	14.77	14.82	14.82	14.83	14.95	14.83	14.83
MAX VEL	0.00	4.10	4.89	3.24	2.29	2.43	2.21	1.59	1.45	1.42
DEPTH	0.00	6.75	3.65	2.74	3.77	1.34	1.39	2.73	0.51	2.36
TIME	0.00	15.26	15.30	15.50	15.27	15.39	15.39	14.88	15.60	14.44
NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1458.80	1459.78	1460.00	1462.00	1462.00	1462.00	1462.00	1463.05	1466.00	1467.99
MAX DEPTH	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.86	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4721	4722	4723	4724	4725	4726	4727	4728	4729	4730
ELEVATION	1492.00	1492.00	1494.00	1495.90	1497.71	1498.00	1498.02	1499.84	1500.04	1501.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.04	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	16.42
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.99
NODE	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740
ELEVATION	1502.41	1504.16	1504.27	1506.21	1506.33	1506.42	1506.51	1508.15	1508.31	1508.51
MAX DEPTH	0.15	0.17	0.27	0.21	0.33	0.42	0.51	0.14	0.31	0.51

VELOCITY	0.17	0.23	0.13	0.31	0.22	0.25	0.27	0.56	0.72	0.70
TIME	15.24	15.08	14.92	14.75	14.74	14.68	14.67	14.59	14.55	14.51
MAX VEL	0.85	1.00	1.47	1.47	1.50	1.50	1.48	1.17	1.50	1.50
DEPTH	0.15	0.13	0.27	0.19	0.30	0.35	0.37	0.13	0.29	0.50
TIME	15.20	15.16	15.00	14.80	14.87	14.53	14.42	14.61	14.26	14.36
NODE	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750
ELEVATION	1508.58	1510.24	1510.51	1510.69	1512.48	1512.76	1514.46	1514.69	1514.80	1516.32
MAX DEPTH	0.58	0.24	0.51	0.69	0.48	0.76	0.46	0.69	0.80	0.32
VELOCITY	1.05	0.76	2.81	1.24	1.47	1.64	1.16	1.56	1.46	1.33
TIME	14.44	13.99	14.57	14.31	14.35	14.31	14.31	14.27	14.30	14.31
MAX VEL	1.50	1.50	3.08	1.61	1.83	1.92	1.72	1.66	1.89	1.50
DEPTH	0.49	0.20	0.50	0.68	0.48	0.76	0.46	0.69	0.80	0.32
TIME	14.09	14.67	14.11	14.30	14.35	14.33	14.30	14.27	14.30	14.19
NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.58	1516.75	1518.23	1518.52	1519.48	1520.31	1522.10	1523.75	1524.00	1525.43
MAX DEPTH	0.58	0.75	0.23	0.52	0.48	0.31	0.10	0.00	0.00	0.00
VELOCITY	2.51	1.93	0.85	3.07	1.23	0.92	0.00	0.00	0.00	0.00
TIME	14.26	14.24	14.25	14.28	14.25	14.23	14.57	18.00	18.00	18.00
MAX VEL	3.28	1.99	1.50	4.01	1.50	1.50	0.25	0.00	0.00	0.00
DEPTH	0.58	0.75	0.23	0.51	0.44	0.20	0.10	0.00	0.00	0.00
TIME	14.30	14.24	14.50	14.20	13.99	13.82	14.54	0.00	0.00	0.00
NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1434.36	1435.29	1436.17	1437.35	1438.11	1438.83
MAX DEPTH	0.00	0.00	0.00	0.00	9.36	9.29	10.17	7.35	7.11	10.40
VELOCITY	0.00	0.00	0.00	0.00	11.51	9.65	10.79	9.68	10.53	8.16
TIME	18.00	18.00	18.00	18.00	14.86	14.63	14.87	14.88	14.88	14.56
MAX VEL	0.00	0.00	0.00	0.00	14.03	17.49	17.89	15.99	16.56	15.11
DEPTH	0.00	0.00	0.00	0.00	9.10	8.85	9.47	6.87	6.73	9.79
TIME	0.00	0.00	0.00	0.00	14.87	14.68	14.55	15.06	15.05	14.68
NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1441.00	1441.09	1442.02	1443.00	1444.00	1444.00	1445.00	1446.07	1446.20	1446.51
MAX DEPTH	0.00	0.09	0.02	0.00	0.00	0.00	0.00	0.07	0.20	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	2.01
TIME	18.00	18.00	18.00	18.00	18.00	15.04	18.00	18.00	14.86	14.71
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	3.27
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.51
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.92	14.71
NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1447.20	1448.11	1449.07	1450.10	1450.70	1450.96	1451.60	1452.46	1452.98	1453.56
MAX DEPTH	0.20	0.11	0.07	0.10	10.50	10.44	14.60	14.96	14.98	14.56
VELOCITY	0.62	0.20	0.00	0.25	2.29	11.21	6.22	4.47	17.26	5.72
TIME	14.85	14.85	15.14	15.07	15.02	14.79	14.80	14.78	14.77	14.80
MAX VEL	1.49	0.67	0.00	0.81	19.22	19.58	20.03	22.35	23.18	22.40
DEPTH	0.20	0.11	0.00	0.10	9.64	10.13	13.94	14.48	14.50	14.08
TIME	14.92	14.85	0.00	15.12	14.60	14.76	14.89	14.80	14.77	14.77
NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1454.38	1455.11	1456.03	1456.69	1457.37	1458.06	1458.18	1458.79	1459.05	1462.00
MAX DEPTH	14.38	14.86	15.53	15.94	16.37	16.81	16.68	17.04	13.02	0.00
VELOCITY	14.62	16.95	10.61	6.78	12.76	2.79	10.03	2.28	7.01	0.00
TIME	14.80	14.74	14.65	14.65	14.76	14.69	14.73	14.70	14.69	18.00
MAX VEL	21.21	22.42	23.14	20.59	16.49	16.71	15.10	13.10	15.51	0.00
DEPTH	13.54	14.16	14.56	12.19	15.85	15.15	16.43	15.89	12.68	0.00
TIME	15.01	14.69	15.03	13.51	14.47	15.07	14.57	14.47	14.52	0.00
NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.00	1465.00	1466.00	1458.74	1458.76	1458.99	1458.80	1458.79	1458.79	1458.80
MAX DEPTH	0.00	0.00	0.00	4.45	2.12	0.00	2.57	0.79	0.79	0.80
VELOCITY	0.00	0.00	0.00	0.17	0.37	0.00	0.14	0.13	0.06	0.03
TIME	18.00	18.00	18.00	14.71	14.95	18.00	14.86	14.84	14.87	14.88
MAX VEL	0.00	0.00	0.00	1.50	1.91	0.00	1.43	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.49	1.45	0.00	0.49	0.27	0.23	0.28
TIME	0.00	0.00	0.00	15.84	15.19	0.00	15.53	15.23	15.28	15.29
NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1458.79	1460.00	1461.73	1462.00	1463.99	1463.40	1463.97	1465.85	1467.60	1468.00
MAX DEPTH	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.87	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4861	4862	4863	4864	4865	4866	4867	4868	4869	4870
ELEVATION	1492.01	1494.00	1495.45	1496.00	1498.00	1498.00	1499.95	1500.01	1502.05	1504.07
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4871	4872	4873	4874	4875	4876	4877	4878	4879	4880
ELEVATION	1504.16	1504.27	1506.21	1506.33	1506.43	1506.53	1508.11	1508.40	1508.57	1508.70
MAX DEPTH	0.17	0.27	0.21	0.33	0.43	0.53	0.34	0.40	0.56	0.70
VELOCITY	0.18	0.18	0.35	0.22	0.26	0.28	1.01	0.72	0.67	0.88
TIME	15.11	14.94	14.75	14.74	14.68	14.66	14.31	14.48	14.44	14.44
MAX VEL	1.02	1.23	1.47	1.50	1.50	1.49	1.50	1.50	1.50	1.50
DEPTH	0.13	0.26	0.19	0.29	0.37	0.40	0.24	0.34	0.41	0.57
TIME	15.24	15.03	14.80	14.91	14.56	14.46	14.53	14.29	15.03	15.01
NODE	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890
ELEVATION	1510.41	1510.64	1510.81	1512.50	1512.89	1514.52	1514.85	1515.00	1516.50	1516.75
MAX DEPTH	0.41	0.64	0.81	0.50	0.89	0.53	0.85	1.00	0.50	0.75
VELOCITY	1.07	1.10	1.49	2.22	2.00	2.81	1.51	1.74	1.54	1.30
TIME	14.38	14.17	14.32	14.32	14.34	14.30	14.29	14.30	14.20	14.29
MAX VEL	1.60	1.60	1.90	4.02	2.29	4.06	2.21	2.04	2.39	1.81
DEPTH	0.41	0.63	0.69	0.50	0.89	0.50	0.85	0.99	0.50	0.75
TIME	14.35	14.32	13.91	14.27	14.32	13.95	14.29	14.36	14.31	14.25

NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1517.16	1518.51	1519.51	1520.51	1521.50	1522.20	1524.00	1524.00	1524.05	1525.54
MAX DEPTH	0.72	0.51	0.51	0.51	0.50	0.20	0.00	0.00	0.05	0.00
VELOCITY	2.30	2.46	1.87	2.13	1.84	0.69	0.00	0.00	0.00	0.00
TIME	14.30	14.27	14.29	14.26	14.20	14.28	18.00	18.00	18.00	18.00
MAX VEL	2.58	3.69	3.91	3.87	3.31	1.50	0.00	0.00	0.00	0.00
DEPTH	0.72	0.50	0.50	0.50	0.50	0.20	0.00	0.00	0.00	0.00
TIME	14.30	14.51	14.31	14.28	14.20	14.28	0.00	0.00	0.00	0.00

NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1434.46	1434.77	1438.00	1439.00	1439.00	1440.00	1440.00
MAX DEPTH	0.00	0.00	0.00	7.46	6.77	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.84	4.32	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.87	14.63	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	10.12	10.37	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.39	6.05	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.46	14.70	0.00	0.00	0.00	0.00	0.00

NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1450.04	1451.00	1452.00	1452.00	1454.00	1454.00	1453.89	1454.37
MAX DEPTH	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	11.59	8.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.16	9.10
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.77	14.74
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.08	17.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.76	7.56
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.02	15.16

NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1455.62	1455.93	1456.36	1457.11	1457.51	1458.54	1458.74	1459.24	1459.86	1460.31
MAX DEPTH	13.94	11.94	12.28	11.22	10.20	11.74	11.37	17.24	16.86	16.31
VELOCITY	12.47	16.73	12.02	6.15	12.83	3.08	5.37	1.62	7.07	2.55
TIME	14.74	14.61	14.61	14.65	14.76	14.69	14.69	14.75	14.69	14.77
MAX VEL	19.72	23.43	20.83	18.84	20.42	18.57	18.80	14.96	17.55	15.38
DEPTH	12.60	11.51	11.58	10.29	9.86	10.75	10.52	16.34	16.29	14.69
TIME	15.02	14.75	15.03	15.09	14.69	14.93	14.44	14.55	14.60	14.29

NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1461.12	1466.00	1467.00	1468.00	1468.00	1468.00	1458.79	1458.79	1458.79	1458.79
MAX DEPTH	12.17	0.00	0.00	0.00	0.00	0.00	0.74	0.79	0.79	0.79
VELOCITY	2.02	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.04	0.00
TIME	14.77	18.00	18.00	18.00	18.00	18.00	14.86	14.88	14.87	14.88
MAX VEL	10.23	0.00	0.00	0.00	0.00	0.00	1.50	1.39	1.07	0.64
DEPTH	10.54	0.00	0.00	0.00	0.00	0.00	0.27	0.50	0.67	0.21
TIME	14.78	0.00	0.00	0.00	0.00	0.00	15.24	15.12	14.67	15.45

NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1460.04	1460.06	1462.00	1463.78	1464.00	1464.00	1464.00	1466.00	1466.00	1468.00
MAX DEPTH	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4991	4992	4993	4994	4995	4996	4997	4998	4999	5000
ELEVATION	1486.00	1486.00	1486.00	1488.00	1488.00	1489.93	1490.00	1490.00	1492.00	1492.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5001	5002	5003	5004	5005	5006	5007	5008	5009	5010
ELEVATION	1492.10	1494.02	1496.00	1496.40	1498.00	1500.00	1502.00	1502.01	1503.91	1504.11
MAX DEPTH	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
TIME	16.40	18.00	18.00	18.00	18.00	18.00	18.00	17.92	16.39	15.25
MAX VEL	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.07
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
TIME	16.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.92	16.88

NODE	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020
ELEVATION	1504.20	1506.12	1506.30	1506.41	1506.53	1508.20	1508.41	1510.14	1510.29	1510.50
MAX DEPTH	0.20	0.12	0.30	0.41	0.53	0.20	0.41	0.14	0.29	0.50
VELOCITY	0.13	0.26	0.46	0.26	0.31	1.37	0.58	0.51	0.92	1.21
TIME	15.06	14.77	14.64	14.67	14.66	14.57	14.52	14.60	14.57	14.31
MAX VEL	0.60	0.73	1.21	1.50	1.50	1.50	1.50	1.18	1.50	2.12
DEPTH	0.19	0.10	0.29	0.37	0.48	0.20	0.36	0.14	0.22	0.50
TIME	14.98	14.86	14.67	14.58	14.51	14.60	14.75	14.58	14.88	14.48

NODE	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030
ELEVATION	1510.65	1512.13	1512.51	1514.21	1514.60	1514.98	1515.21	1516.50	1516.88	1518.48
MAX DEPTH	0.65	0.28	0.51	0.30	0.60	0.98	1.21	0.51	0.88	0.50
VELOCITY	0.88	1.17	2.17	1.30	2.46	2.45	1.74	2.50	2.17	1.75
TIME	14.31	14.35	14.39	14.36	14.31	14.30	14.28	14.30	14.25	14.36
MAX VEL	1.65	1.50	2.92	1.50	3.08	2.61	2.46	3.66	2.39	2.84
DEPTH	0.64	0.25	0.50	0.23	0.60	0.98	1.20	0.50	0.87	0.50
TIME	14.17	14.20	14.07	14.83	14.32	14.28	14.26	14.08	14.30	14.25

NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1518.88	1520.24	1520.66	1521.57	1522.17	1522.64	1522.93	1523.01	1524.20	1524.30
MAX DEPTH	0.89	0.44	0.66	0.57	1.17	0.96	0.93	1.01	0.20	0.30
VELOCITY	3.49	1.15	3.02	2.63	3.03	3.62	2.81	1.24	0.28	0.18
TIME	14.29	14.28	14.11	14.28	14.24	14.26	14.27	14.28	14.44	14.46
MAX VEL	3.97	1.50	3.35	3.95	4.05	4.36	3.27	1.50	1.41	1.12
DEPTH	0.89	0.32	0.66	0.52	1.16	0.95	0.92	0.50	0.20	0.28
TIME	14.29	14.07	14.11	14.55	14.25	14.21	14.26	14.95	14.52	14.57

NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1434.61	1437.00	1438.00	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	5.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.63	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1456.11	1456.48	1457.12	1457.82	1458.17	1458.73	1459.27	1459.67	1460.27	1460.56
MAX DEPTH	10.32	10.68	11.12	10.40	8.24	6.91	10.67	9.92	10.48	14.56
VELOCITY	12.52	11.34	10.94	13.45	11.33	10.75	8.80	10.06	3.29	4.68
TIME	14.66	14.84	14.65	14.60	14.58	14.60	14.69	14.69	14.69	14.77
MAX VEL	19.47	18.23	18.19	20.15	15.80	15.67	18.67	18.20	16.50	14.56
DEPTH	9.85	10.13	10.22	10.04	8.04	6.88	10.30	9.32	9.77	13.04
TIME	14.92	15.04	15.09	14.59	14.75	14.60	14.56	14.46	14.47	14.29
NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1460.59	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1462.15	1460.82	1460.10
MAX DEPTH	10.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
VELOCITY	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
TIME	14.77	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.74
MAX VEL	5.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
DEPTH	6.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	13.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.25
NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1460.12	1462.04	1462.09	1464.00	1465.97	1465.99	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	0.12	0.10	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.10	17.98	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.11	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.12	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.11	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140
ELEVATION	1485.88	1486.00	1488.00	1488.00	1489.91	1490.00	1489.83	1489.88	1489.88	1492.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.25	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	16.42
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.45	0.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.75	15.92	16.01
NODE	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150
ELEVATION	1493.24	1494.11	1495.99	1497.97	1499.99	1501.60	1502.00	1503.43	1504.08	1503.92
MAX DEPTH	0.20	0.11	0.02	0.00	0.00	0.00	0.00	0.04	0.08	0.33
VELOCITY	0.27	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
TIME	15.91	16.27	18.00	18.00	18.00	18.00	17.92	18.00	18.00	15.12
MAX VEL	0.81	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
DEPTH	0.19	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
TIME	15.93	15.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.86
NODE	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160
ELEVATION	1504.03	1506.14	1506.32	1508.06	1508.23	1508.48	1510.24	1510.46	1510.56	1512.19
MAX DEPTH	0.30	0.20	0.32	0.10	0.23	0.48	0.24	0.46	0.56	0.19
VELOCITY	0.44	0.79	0.83	0.21	1.18	0.67	0.73	0.57	0.54	0.31
TIME	14.81	14.65	14.60	14.58	14.54	14.52	14.36	14.51	14.38	14.33
MAX VEL	1.50	1.50	1.50	0.80	1.50	1.50	1.50	1.50	1.50	1.48
DEPTH	0.25	0.20	0.31	0.10	0.21	0.35	0.21	0.35	0.54	0.18
TIME	14.86	14.78	14.68	14.57	14.72	14.94	14.64	14.88	14.58	14.32
NODE	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170
ELEVATION	1512.34	1513.94	1514.36	1514.60	1515.61	1515.40	1516.53	1516.90	1518.43	1519.05
MAX DEPTH	0.34	0.20	0.36	0.60	0.20	1.40	0.60	0.90	0.81	1.41
VELOCITY	0.88	0.80	1.46	0.73	0.64	2.01	3.17	1.87	1.90	3.59
TIME	14.33	14.34	14.31	14.33	14.35	14.28	14.29	14.30	13.59	14.28
MAX VEL	1.50	1.50	1.50	1.50	1.50	2.62	3.92	2.34	4.60	4.32
DEPTH	0.34	0.20	0.36	0.59	0.20	1.39	0.51	0.89	0.72	1.41
TIME	14.30	14.43	14.26	14.20	14.45	14.34	13.68	14.34	14.23	14.27
NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1519.74	1520.59	1521.32	1522.21	1522.67	1522.98	1523.08	1524.24	1524.40	1526.08
MAX DEPTH	1.71	1.59	1.32	1.21	1.28	0.98	1.08	0.24	0.40	0.08
VELOCITY	4.22	5.11	5.00	5.41	3.99	2.62	1.63	1.40	0.27	0.00
TIME	14.29	14.30	14.28	14.27	14.28	14.28	14.27	14.33	14.32	14.81
MAX VEL	5.45	6.79	5.80	5.89	5.06	3.54	2.04	1.50	1.50	0.00
DEPTH	1.70	1.57	1.30	1.20	1.27	0.97	1.07	0.23	0.39	0.00
TIME	14.27	14.22	14.27	14.23	14.28	14.19	14.20	14.47	14.33	0.00
NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.03	1527.99	1528.70	1530.00	1531.91	1532.00	1533.99	1534.00	1534.00	1536.00
MAX DEPTH	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.81	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1434.52	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.87	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1458.00	1459.00	1458.14	1458.50	1458.97	1459.40	1459.89	1460.30	1460.79	1450.50
MAX DEPTH	0.00	0.00	10.15	8.77	7.71	7.42	10.89	9.30	10.79	0.00
VELOCITY	0.00	0.00	6.24	12.72	11.00	8.49	9.89	5.98	11.73	0.00
TIME	18.00	18.00	14.61	14.57	14.77	14.69	14.77	14.88	14.77	18.00
MAX VEL	0.00	0.00	15.40	17.18	15.66	14.43	17.07	15.72	18.78	0.00
DEPTH	0.00	0.00	9.00	8.41	7.14	7.16	10.69	8.79	9.43	0.00
TIME	0.00	0.00	15.09	14.69	14.86	14.50	14.69	14.71	14.29	0.00
NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1450.75	1451.00	1451.25	1451.50	1451.62	1470.00	1470.00	1470.00	1460.12	1460.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.18

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.51	16.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.21
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.18
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.59	16.63
NODE	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250
ELEVATION	1462.10	1462.14	1463.93	1465.97	1466.00	1468.00	1468.00	1468.00	1468.00	1470.00
MAX DEPTH	0.10	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.20	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.24	16.28	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.23	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.32	16.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280
ELEVATION	1485.77	1488.00	1488.00	1489.95	1490.00	1489.88	1489.88	1489.88	1490.99	1494.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.05	1.79	1.07	0.20	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.79	0.28
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.86	15.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.22	1.50	1.50	1.50	0.66
DEPTH	0.00	0.00	0.00	0.00	0.00	1.72	0.34	0.27	0.20	0.10
TIME	0.00	0.00	0.00	0.00	0.00	16.04	15.68	15.63	15.86	15.72
NODE	5281	5282	5283	5284	5285	5286	5287	5288	5289	5290
ELEVATION	1494.24	1496.09	1497.98	1499.99	1501.99	1501.41	1504.00	1504.00	1503.89	1503.89
MAX DEPTH	0.24	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.50	1.64
VELOCITY	0.21	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.32
TIME	15.72	15.81	18.00	18.00	18.00	18.00	18.00	18.00	15.08	15.08
MAX VEL	1.49	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.49
DEPTH	0.22	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.46
TIME	15.89	15.83	0.00	0.00	0.00	0.00	0.00	0.00	15.09	14.81
NODE	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300
ELEVATION	1503.90	1506.34	1506.64	1508.28	1510.11	1510.30	1510.52	1510.77	1512.27	1512.50
MAX DEPTH	1.13	0.34	0.64	0.28	0.11	0.30	0.52	0.37	0.27	0.50
VELOCITY	0.29	1.47	0.86	0.88	0.23	0.91	1.03	0.81	0.73	0.84
TIME	15.08	14.45	14.51	14.49	14.59	14.37	14.41	14.45	14.25	14.32
MAX VEL	3.11	1.89	1.50	1.50	0.85	1.50	1.50	1.50	1.50	1.50
DEPTH	0.73	0.33	0.63	0.23	0.11	0.29	0.42	0.33	0.20	0.42
TIME	14.51	14.46	14.52	14.76	14.58	14.46	14.76	14.62	14.77	14.21
NODE	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
ELEVATION	1514.09	1514.48	1514.59	1516.20	1516.50	1516.64	1516.86	1518.48	1519.11	1520.39
MAX DEPTH	0.24	0.48	0.59	0.20	0.50	0.64	0.86	0.50	0.55	0.39
VELOCITY	0.79	0.90	0.75	0.90	2.16	2.40	1.68	1.73	1.67	1.11
TIME	14.11	14.39	14.17	14.33	14.32	14.32	14.31	14.32	14.08	14.29
MAX VEL	1.50	1.50	1.50	1.50	3.23	2.92	1.92	2.69	2.53	1.50
DEPTH	0.21	0.25	0.52	0.20	0.50	0.64	0.86	0.50	0.54	0.28
TIME	14.13	14.96	14.67	14.30	14.28	14.35	14.26	14.28	14.26	14.09
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1520.70	1521.54	1522.53	1522.95	1523.20	1524.08	1524.52	1526.12	1526.20	1527.66
MAX DEPTH	0.70	0.54	0.53	0.95	1.19	0.56	0.51	0.19	0.20	0.00
VELOCITY	2.50	2.69	3.29	2.98	2.79	3.40	1.88	0.73	0.58	0.00
TIME	14.13	14.26	14.21	14.20	14.25	14.26	14.18	14.25	14.29	18.00
MAX VEL	3.06	3.78	4.05	3.80	3.67	4.40	3.39	1.43	1.47	0.00
DEPTH	0.70	0.50	0.52	0.94	1.18	0.50	0.50	0.19	0.20	0.00
TIME	14.12	14.56	14.25	14.16	14.24	14.73	14.21	14.32	14.30	0.00
NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1434.14	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.19	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.00	1460.00	1460.00	1459.28	1459.55	1460.09	1460.45	1460.99	1461.12	1460.70
MAX DEPTH	0.00	0.00	0.00	9.34	9.60	10.10	10.45	10.66	10.46	9.70
VELOCITY	0.00	0.00	0.00	9.65	10.57	8.68	7.10	14.31	10.30	0.00
TIME	18.00	18.00	18.00	14.70	14.60	14.77	14.77	14.77	14.77	14.77
MAX VEL	0.00	0.00	0.00	15.82	15.98	13.56	15.15	18.83	21.74	0.00
DEPTH	0.00	0.00	0.00	8.30	9.01	9.49	10.13	10.06	10.07	0.00
TIME	0.00	0.00	0.00	15.09	14.50	14.89	14.85	14.70	14.53	0.00
NODE	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380
ELEVATION	1451.18	1451.37	1451.63	1451.75	1451.99	1452.25	1470.00	1470.00	1463.17	1462.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	16.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.51
NODE	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390
ELEVATION	1462.26	1463.93	1465.51	1467.98	1467.98	1467.89	1468.00	1470.00	1470.00	1470.00
MAX DEPTH	0.26	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.91	17.06	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.84	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.26	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.97	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5411	5412	5413	5414	5415	5416	5417	5418	5419	5420
ELEVATION	1488.00	1488.00	1490.00	1490.00	1489.88	1489.88	1491.27	1494.09	1494.20	1496.09
MAX DEPTH	0.00	0.00	0.00	0.00	1.85	0.50	0.35	0.10	0.20	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.04	0.70	0.00	0.23	0.25
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.56	16.35	15.53	15.44
MAX VEL	0.00	0.00	0.00	0.00	0.94	1.50	1.50	0.38	1.21	0.78
DEPTH	0.00	0.00	0.00	0.00	0.15	0.20	0.20	0.10	0.17	0.11
TIME	0.00	0.00	0.00	0.00	15.85	15.63	15.93	15.81	15.72	15.42

NODE	5421	5422	5423	5424	5425	5426	5427	5428	5429	5430
ELEVATION	1496.23	1498.07	1499.48	1500.00	1500.94	1504.00	1504.00	1503.88	1503.89	1504.99
MAX DEPTH	0.23	0.10	0.00	0.00	0.00	0.00	0.00	0.53	1.21	0.25
VELOCITY	0.22	0.13	0.00	0.00	0.00	0.00	0.00	0.17	0.38	1.17
TIME	15.46	15.69	18.00	18.00	18.00	18.00	18.00	15.11	15.08	14.49
MAX VEL	1.50	0.39	0.00	0.00	0.00	0.00	0.00	0.21	1.59	1.50
DEPTH	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.53	0.61	0.20
TIME	15.56	15.83	0.00	0.00	0.00	0.00	0.00	15.07	14.59	14.57

NODE	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440
ELEVATION	1506.36	1506.65	1508.35	1508.70	1510.37	1510.54	1512.10	1512.36	1512.55	1514.11
MAX DEPTH	0.36	0.65	0.35	0.70	0.37	0.54	0.20	0.36	0.55	0.23
VELOCITY	0.82	0.91	1.24	0.96	1.09	0.51	0.74	0.91	0.63	0.70
TIME	14.44	14.51	14.38	14.61	14.41	14.39	14.34	14.27	14.32	14.12
MAX VEL	1.50	1.50	1.51	1.93	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.24	0.64	0.34	0.69	0.24	0.46	0.20	0.33	0.54	0.23
TIME	14.77	14.54	14.37	14.40	14.89	14.32	14.36	14.60	14.39	14.12

NODE	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450
ELEVATION	1514.46	1514.59	1516.28	1516.60	1516.68	1516.81	1518.37	1520.04	1520.47	1521.21
MAX DEPTH	0.46	0.59	0.28	0.60	0.68	0.81	0.35	0.20	0.48	0.21
VELOCITY	0.84	0.61	1.48	0.83	0.70	0.98	0.91	0.74	0.98	1.20
TIME	14.40	14.17	14.28	14.32	14.32	14.30	14.32	14.35	14.30	14.29
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.46	0.54	0.26	0.56	0.35	0.70	0.25	0.20	0.47	0.21
TIME	14.43	14.09	14.49	14.51	13.74	14.57	14.04	14.20	14.23	14.37

NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1522.20	1524.20	1524.51	1524.63	1524.84	1526.10	1526.35	1527.20	1528.50	1529.00
MAX DEPTH	0.20	0.20	0.51	0.63	0.84	0.20	0.35	0.20	0.00	0.00
VELOCITY	0.98	0.82	2.28	4.81	5.64	0.83	0.85	0.56	0.00	0.00
TIME	14.15	14.19	14.26	14.19	14.21	14.16	14.19	14.20	18.00	18.00
MAX VEL	1.50	1.50	5.42	7.02	6.42	1.50	1.50	1.50	0.00	0.00
DEPTH	0.20	0.20	0.50	0.62	0.83	0.20	0.33	0.20	0.00	0.00
TIME	14.30	14.48	14.18	14.32	14.23	14.19	14.32	14.16	0.00	0.00

NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1460.00	1460.00	1459.95	1460.14	1460.45	1460.63	1460.70	1466.00	1460.58
MAX DEPTH	0.00	0.00	0.00	11.95	10.20	8.46	8.55	6.70	0.00	9.25
VELOCITY	0.00	0.00	0.00	8.82	4.80	5.51	4.26	3.41	0.00	0.00
TIME	18.00	18.00	18.00	14.59	14.70	14.77	14.77	14.77	18.00	14.77
MAX VEL	0.00	0.00	0.00	15.23	10.57	9.45	7.14	5.10	0.00	0.00
DEPTH	0.00	0.00	0.00	11.59	8.88	8.13	8.04	5.70	0.00	0.00
TIME	0.00	0.00	0.00	14.47	15.17	14.78	14.92	14.29	0.00	0.00

NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1460.55	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1463.31
MAX DEPTH	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
TIME	14.78	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.85

NODE	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530
ELEVATION	1463.96	1464.16	1465.31	1466.00	1466.85	1468.00	1468.00	1469.92	1470.00	1472.00
MAX DEPTH	0.26	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.21	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.67	15.62	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.80	15.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560
ELEVATION	1489.67	1490.00	1490.00	1489.88	1492.05	1492.23	1492.91	1494.31	1496.22	1496.33
MAX DEPTH	0.00	0.00	0.00	0.35	0.10	0.24	0.41	0.31	0.23	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.17	0.65	0.67	0.41	0.34	0.25
TIME	18.00	18.00	18.00	18.00	16.04	16.44	15.49	15.41	15.34	15.35
MAX VEL	0.00	0.00	0.00	0.00	0.53	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.10	0.20	0.28	0.20	0.20	0.33
TIME	0.00	0.00	0.00	0.00	15.90	15.87	15.79	15.93	15.37	15.34

NODE	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570
ELEVATION	1498.12	1498.28	1499.98	1501.32	1504.00	1504.00	1503.88	1503.87	1504.95	1506.26
MAX DEPTH	0.18	0.28	0.06	0.10	0.00	0.00	2.41	1.46	0.22	0.26
VELOCITY	0.55	0.26	0.00	0.00	0.00	0.00	0.04	0.26	0.81	0.94
TIME	15.34	15.33	18.00	17.92	18.00	18.00	15.10	15.08	14.47	14.45
MAX VEL	1.46	1.50	0.00	0.16	0.00	0.00	1.50	1.69	1.50	1.50
DEPTH	0.16	0.27	0.00	0.10	0.00	0.00	2.21	0.50	0.22	0.26
TIME	15.65	15.70	0.00	18.00	0.00	0.00	14.81	14.61	14.50	14.43

NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1507.93	1508.34	1510.20	1510.48	1510.58	1512.19	1512.50	1512.57	1512.69	1514.46
MAX DEPTH	0.30	0.34	0.20	0.48	0.58	0.22	0.50	0.57	0.69	0.46
VELOCITY	1.30	0.85	0.98	1.09	0.47	1.33	0.70	0.39	0.86	1.18
TIME	14.39	14.56	14.45	14.43	14.37	14.42	14.39	14.32	14.32	14.39
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.69	1.76
DEPTH	0.20	0.31	0.20	0.34	0.48	0.20	0.49	0.50	0.65	0.46
TIME	14.51	14.47	14.53	14.29	14.27	14.53	14.38	14.68	14.17	14.38

NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.60	1516.30	1516.61	1516.68	1518.19	1519.20	1520.23	1521.25	1522.30	1523.13
MAX DEPTH	0.60	0.30	0.61	0.68	0.20	0.20	0.23	0.25	0.30	0.13
VELOCITY	0.61	0.69	0.93	0.65	0.74	0.88	0.42	0.77	0.40	0.18
TIME	14.16	13.96	14.32	14.32	14.25	14.17	13.69	13.57	13.47	14.27
MAX VEL	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.50	1.06
DEPTH	0.48	0.29	0.61	0.32	0.20	0.20	0.20	0.20	0.20	0.13
TIME	14.81	14.26	14.30	13.82	14.11	14.29	14.10	14.49	13.65	14.29

NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1524.20	1524.56	1524.91	1525.29	1525.73	1526.60	1527.48	1528.15	1529.00	1528.86
MAX DEPTH	0.20	0.56	0.91	1.29	1.23	0.60	0.48	0.15	0.00	0.86
VELOCITY	0.70	2.93	3.78	5.66	3.79	3.00	1.18	0.25	0.00	1.57
TIME	14.43	14.25	14.21	14.18	14.24	14.17	14.23	14.22	18.00	14.25
MAX VEL	1.50	3.22	3.95	7.64	5.99	4.91	1.50	1.24	0.00	1.58

DEPTH	0.20	0.51	0.90	1.27	0.96	0.50	0.37	0.15	0.00	0.85
TIME	14.01	14.51	14.19	14.22	13.91	13.92	14.43	14.22	0.00	14.25
NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1529.30	1530.16	1531.00	1532.00	1533.00	1533.87	1533.98	1533.96	1436.00	1432.00
MAX DEPTH	0.30	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.89	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.29	14.25	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.27	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1460.00	1460.01	1460.34	1460.39	1460.52	1460.57	1460.58	1460.55	1468.00
MAX DEPTH	0.00	0.00	0.01	11.64	10.72	10.47	8.57	6.58	5.55	0.00
VELOCITY	0.00	0.00	0.00	3.83	3.19	2.87	1.51	0.53	0.40	0.00
TIME	18.00	18.00	18.00	14.77	14.77	14.77	14.78	14.77	14.78	18.00
MAX VEL	0.00	0.00	0.00	7.15	7.06	4.73	3.04	3.89	4.61	0.00
DEPTH	0.00	0.00	0.00	10.31	9.20	5.21	6.34	0.58	0.81	0.00
TIME	0.00	0.00	0.00	15.14	15.20	13.16	15.32	13.03	13.27	0.00
NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1460.49	1460.47	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1464.55
MAX DEPTH	8.49	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.78	15.41	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670
ELEVATION	1464.29	1464.30	1466.01	1468.00	1468.00	1468.00	1469.66	1470.00	1471.96	1473.91
MAX DEPTH	0.29	0.30	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.20	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.50	15.50	16.61	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.83	15.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700
ELEVATION	1491.85	1492.00	1492.00	1493.91	1494.00	1494.10	1494.32	1496.27	1496.45	1498.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.06	0.10	0.32	0.30	0.45	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.37	0.53	0.62
TIME	18.00	18.00	18.00	18.00	18.00	17.94	15.41	15.33	15.33	15.22
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.45	1.50	1.50	1.50	1.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.21	0.20	0.40	0.19
TIME	0.00	0.00	0.00	0.00	0.00	15.88	15.61	15.99	15.21	15.31
NODE	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710
ELEVATION	1498.37	1499.67	1501.93	1502.10	1504.00	1503.87	1503.87	1505.21	1508.01	1508.14
MAX DEPTH	0.37	0.20	0.10	0.10	0.00	2.88	2.72	0.39	0.04	0.15
VELOCITY	0.49	0.39	0.26	0.18	0.00	0.50	0.37	1.11	0.00	0.27
TIME	15.07	15.34	15.39	15.29	18.00	15.10	15.09	14.38	17.77	14.36
MAX VEL	1.50	1.48	0.61	0.45	0.00	1.50	2.14	1.97	0.00	1.11
DEPTH	0.34	0.20	0.10	0.10	0.00	0.85	0.67	0.32	0.00	0.14
TIME	15.49	15.40	15.28	15.47	0.00	14.51	14.47	14.42	0.00	14.52
NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1508.30	1510.26	1510.55	1510.61	1512.22	1512.51	1512.58	1515.10	1515.20	1516.20
MAX DEPTH	0.30	0.26	0.55	0.61	0.31	0.51	0.57	0.10	0.20	0.20
VELOCITY	0.61	0.72	0.75	0.60	1.37	1.04	0.55	0.26	0.86	1.32
TIME	14.28	14.21	14.37	14.34	14.37	14.32	14.32	14.57	14.14	14.05
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.49	0.80	1.50	1.50
DEPTH	0.29	0.20	0.33	0.45	0.30	0.50	0.47	0.10	0.20	0.20
TIME	14.34	14.32	14.11	14.13	14.46	14.53	14.79	14.52	14.30	14.40
NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.70	1517.16	1518.10	1519.13	1519.30	1520.27	1521.28	1522.42	1522.76	1523.35
MAX DEPTH	0.20	0.16	0.10	0.13	0.30	0.27	0.28	0.41	0.76	0.85
VELOCITY	0.85	0.33	0.35	0.21	0.23	0.32	0.61	1.12	2.57	3.63
TIME	14.37	14.22	14.20	14.24	13.79	13.68	13.54	14.25	14.03	14.26
MAX VEL	1.50	1.40	0.80	1.12	1.50	1.50	1.50	1.50	3.32	4.96
DEPTH	0.20	0.16	0.10	0.13	0.25	0.20	0.21	0.41	0.74	0.62
TIME	14.28	14.27	14.42	14.32	13.86	14.71	14.39	14.21	14.03	13.37
NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1523.94	1524.93	1525.59	1525.86	1526.59	1527.35	1527.90	1528.46	1528.95	1530.15
MAX DEPTH	0.94	0.93	3.59	2.86	2.59	2.35	1.90	1.46	0.95	0.18
VELOCITY	4.05	3.64	4.03	4.39	7.30	6.33	5.35	5.13	3.45	0.60
TIME	14.22	14.22	14.18	14.24	14.24	14.23	14.24	14.21	14.23	14.20
MAX VEL	4.97	5.20	5.49	6.16	8.79	8.22	7.15	6.06	4.33	1.35
DEPTH	0.92	0.92	3.55	2.80	2.53	2.32	1.88	1.44	0.94	0.17
TIME	14.21	14.22	14.12	14.19	14.29	14.21	14.18	14.22	14.22	14.25
NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1530.31	1531.00	1531.00	1531.98	1532.00	1532.00	1532.00	1432.00	1432.00	1440.00
MAX DEPTH	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.09	18.00	14.30	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1460.01	1460.11	1460.52	1460.52	1460.52	1460.54	1460.53	1460.49	1460.47
MAX DEPTH	0.00	0.01	0.11	3.17	6.76	7.25	8.47	6.35	4.50	4.70
VELOCITY	0.00	0.00	0.12	1.06	1.41	0.34	0.64	0.39	0.27	0.16
TIME	18.00	18.00	14.85	14.77	14.77	14.77	14.78	14.78	14.78	14.78
MAX VEL	0.00	0.00	0.78	2.91	3.07	2.39	2.23	3.20	3.84	7.46
DEPTH	0.00	0.00	0.10	2.90	5.11	5.66	5.92	3.22	0.50	0.50
TIME	0.00	0.00	14.88	14.57	15.23	15.23	15.38	15.45	13.44	13.44
NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1460.44	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1464.30
MAX DEPTH	0.00	7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
TIME	18.00	14.78	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.29
NODE	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810
ELEVATION	1464.37	1466.13	1467.88	1469.99	1470.00	1470.00	1470.00	1471.96	1473.88	1474.00
MAX DEPTH	0.37	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.46	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.12	15.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.36	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.14	15.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5831	5832	5833	5834	5835	5836	5837	5838	5839	5840
ELEVATION	1492.00	1492.00	1493.99	1494.03	1495.94	1496.10	1498.00	1498.07	1497.85	1499.65
MAX DEPTH	0.00	0.00	0.00	0.03	0.00	0.10	0.00	0.09	0.40	0.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.66
TIME	18.00	18.00	18.00	18.00	18.00	17.17	18.00	18.00	15.14	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.40	0.20
TIME	0.00	0.00	0.00	0.00	0.00	18.00	0.00	0.00	15.15	15.07
NODE	5841	5842	5843	5844	5845	5846	5847	5848	5849	5850
ELEVATION	1500.29	1502.10	1502.22	1503.92	1503.85	1503.87	1505.76	1505.67	1506.63	1508.36
MAX DEPTH	0.40	0.10	0.22	0.01	0.93	2.27	0.10	0.83	0.64	0.40
VELOCITY	1.10	0.09	0.62	0.00	1.69	0.47	0.00	1.49	1.66	0.96
TIME	15.00	15.40	15.28	15.38	15.10	15.10	15.00	14.36	14.31	14.23
MAX VEL	1.50	0.34	0.98	0.00	1.69	1.50	0.62	1.79	3.58	1.63
DEPTH	0.36	0.10	0.21	0.00	0.92	0.21	0.10	0.82	0.57	0.38
TIME	15.02	15.39	15.45	0.00	15.10	14.43	14.62	14.35	14.31	14.25
NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1511.20	1511.74	1512.27	1512.72	1513.20	1514.10	1515.17	1515.35	1516.34	1516.85
MAX DEPTH	0.20	0.24	0.27	0.22	0.20	0.10	0.17	0.35	0.34	0.35
VELOCITY	0.46	0.50	0.71	1.08	0.73	0.20	0.49	0.72	0.49	0.85
TIME	14.14	14.05	14.00	14.15	14.29	14.36	14.30	14.14	14.04	14.30
MAX VEL	1.49	1.50	1.50	1.50	1.50	0.84	1.24	1.50	1.50	1.50
DEPTH	0.20	0.24	0.20	0.20	0.20	0.10	0.17	0.33	0.26	0.31
TIME	14.16	14.05	14.11	14.27	14.19	14.39	14.43	14.19	14.10	14.52
NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.34	1518.20	1519.13	1519.30	1520.20	1520.53	1521.52	1522.52	1523.08	1523.61
MAX DEPTH	0.34	0.20	0.13	0.30	0.20	0.53	0.52	0.52	0.58	0.61
VELOCITY	0.72	0.47	0.21	0.41	0.67	1.59	2.25	2.62	2.90	3.80
TIME	14.22	14.21	14.24	14.09	14.08	14.25	13.97	14.43	14.02	14.19
MAX VEL	1.50	1.50	1.02	1.50	1.50	2.35	4.34	4.66	4.45	4.20
DEPTH	0.26	0.20	0.13	0.29	0.20	0.50	0.50	0.51	0.51	0.55
TIME	13.99	14.36	14.38	14.31	14.38	14.26	14.28	13.95	13.88	13.88
NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1525.20	1526.16	1526.49	1526.89	1527.50	1528.02	1528.52	1529.10	1529.56	1530.47
MAX DEPTH	0.20	0.16	0.49	0.89	1.50	1.52	1.52	1.18	1.56	0.47
VELOCITY	0.32	0.51	1.08	3.45	4.12	4.92	4.66	3.91	4.04	1.06
TIME	14.25	14.25	14.24	14.24	14.22	14.24	14.18	14.16	14.21	14.23
MAX VEL	1.47	1.45	1.50	4.01	5.05	6.07	5.90	5.39	5.31	1.50
DEPTH	0.20	0.16	0.49	0.89	1.46	1.50	1.50	1.18	1.55	0.47
TIME	14.25	14.23	14.21	14.23	14.11	14.19	14.18	14.16	14.18	14.18
NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1530.68	1530.89	1531.06	1531.18	1531.24	1531.76	1432.00	1432.00	1440.00	1440.00
MAX DEPTH	0.68	0.89	1.06	1.18	1.24	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.67	1.84	1.39	1.28	1.02	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.20	14.21	14.21	14.17	14.81	18.00	18.00	18.00	18.00
MAX VEL	2.30	2.21	2.02	1.92	1.39	0.00	0.00	0.00	0.00	0.00
DEPTH	0.67	0.88	1.05	1.15	0.43	0.00	0.00	0.00	0.00	0.00
TIME	14.08	14.21	14.24	14.28	14.85	0.00	0.00	0.00	0.00	0.00
NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1460.27	1460.34	1460.48	1460.51	1460.49	1460.47	1460.46	1460.44
MAX DEPTH	0.00	0.00	0.27	0.34	0.76	2.26	1.16	5.80	6.46	4.36
VELOCITY	0.00	0.00	0.24	0.17	0.51	0.92	0.21	0.29	0.24	0.14
TIME	18.00	18.00	14.84	14.78	14.78	14.78	14.78	14.78	14.78	14.78
MAX VEL	0.00	0.00	1.47	1.50	1.62	1.50	1.50	2.85	2.74	4.54
DEPTH	0.00	0.00	0.25	0.23	0.58	0.55	0.69	0.85	2.62	0.60
TIME	0.00	0.00	14.86	14.87	14.86	15.27	14.99	13.25	13.49	13.56
NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1460.42	1460.42	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1467.26
MAX DEPTH	0.00	7.42	7.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.79	14.80	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950
ELEVATION	1466.37	1467.99	1470.00	1470.00	1472.00	1472.00	1473.69	1474.00	1474.00	1474.00
MAX DEPTH	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5971	5972	5973	5974	5975	5976	5977	5978	5979	5980
ELEVATION	1493.82	1494.00	1495.93	1496.00	1497.98	1498.00	1497.95	1497.95	1498.97	1500.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.40	0.41
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.09	1.02
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.90	15.05	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.22	0.39
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.04	15.15	15.22

NODE	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990
ELEVATION	1500.77	1500.95	1502.97	1507.60	1508.10	1508.15	1508.60	1510.10	1510.70	1511.32
MAX DEPTH	0.72	0.77	0.52	0.10	0.10	0.15	0.10	0.10	0.20	0.32
VELOCITY	1.45	1.37	1.33	0.00	0.39	0.30	0.00	0.14	0.84	0.72
TIME	15.41	15.09	14.85	14.57	14.57	14.38	14.75	14.42	14.30	14.14
MAX VEL	2.14	2.45	2.72	0.54	0.63	1.11	0.46	0.79	1.50	1.50
DEPTH	0.72	0.75	0.50	0.10	0.10	0.13	0.10	0.10	0.20	0.20
TIME	15.42	14.90	15.09	14.72	14.47	14.49	14.81	14.50	14.28	14.29

NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1511.86	1512.36	1512.91	1513.47	1514.20	1515.14	1515.30	1516.21	1516.82	1517.52
MAX DEPTH	0.36	0.36	0.41	0.47	0.20	0.14	0.30	0.21	0.32	0.52
VELOCITY	0.77	0.67	0.89	1.13	0.94	0.19	0.41	0.52	1.42	1.70
TIME	14.05	14.32	14.28	14.26	14.27	14.29	14.16	14.06	14.22	14.21
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.02	1.48	1.50	1.50	1.93
DEPTH	0.27	0.28	0.40	0.25	0.20	0.12	0.29	0.20	0.29	0.50
TIME	14.28	14.04	14.20	14.65	14.43	14.45	14.22	14.24	14.12	14.20

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1518.02	1518.56	1519.09	1519.57	1520.22	1520.65	1521.28	1522.19	1523.13	1524.25
MAX DEPTH	0.52	0.56	2.09	1.77	1.52	1.65	1.28	1.19	1.13	1.25
VELOCITY	1.83	2.26	3.44	5.31	4.64	4.03	5.09	5.10	4.50	4.81
TIME	14.08	14.01	14.20	14.22	14.22	14.25	14.22	14.19	14.18	14.18
MAX VEL	4.21	4.10	4.02	6.42	6.52	5.84	6.00	5.81	5.70	5.20
DEPTH	0.50	0.51	1.97	1.74	1.50	1.64	1.26	1.18	1.12	1.23
TIME	14.21	14.49	14.01	14.31	14.32	14.25	14.24	14.27	14.19	14.17

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1525.50	1526.03	1526.51	1527.56	1528.22	1528.67	1529.21	1529.71	1530.24	1530.69
MAX DEPTH	1.50	2.03	2.51	1.95	2.23	2.67	3.21	1.71	2.26	2.70
VELOCITY	4.27	4.97	4.67	4.97	3.59	3.59	4.84	5.97	5.10	6.10
TIME	14.23	14.22	14.23	14.23	14.16	14.16	14.19	14.15	14.21	14.18
MAX VEL	5.97	6.48	5.56	5.91	4.97	4.55	7.17	6.59	6.95	7.88
DEPTH	1.47	2.01	2.49	1.91	2.20	2.66	3.20	1.70	2.24	2.67
TIME	14.27	14.21	14.23	14.09	14.11	14.16	14.19	14.22	14.17	14.13

NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1530.94	1531.07	1531.21	1531.28	1531.26	1432.00	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	2.94	3.07	1.21	1.28	1.26	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.09	2.91	1.97	1.35	0.53	0.00	0.00	0.00	0.00	0.00
TIME	14.21	14.20	14.21	14.17	14.17	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.87	4.13	3.12	1.50	0.77	0.00	0.00	0.00	0.00	0.00
DEPTH	2.88	3.01	1.20	0.48	0.50	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.22	14.16	13.63	14.80	0.00	0.00	0.00	0.00	0.00

NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1460.31	1460.33	1462.00	1460.93	1460.46	1460.45	1460.44	1460.42
MAX DEPTH	0.00	0.00	0.31	0.33	0.00	0.00	3.93	2.49	6.00	4.36
VELOCITY	0.00	0.00	0.20	0.22	0.00	0.00	0.31	0.20	0.25	0.08
TIME	18.00	18.00	14.84	14.79	18.00	18.00	14.78	14.78	14.78	14.79
MAX VEL	0.00	0.00	0.57	1.42	0.00	0.00	1.62	1.50	2.23	4.09
DEPTH	0.00	0.00	0.14	0.27	0.00	0.00	1.39	0.31	2.55	0.68
TIME	0.00	0.00	15.12	14.65	0.00	0.00	15.41	15.39	13.60	13.59

NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1460.42	1470.00	1460.41	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1466.54
MAX DEPTH	2.41	0.00	6.75	0.00	0.00	0.00	0.00	0.00	0.00	0.54
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68
TIME	14.80	18.00	14.80	18.00	18.00	18.00	18.00	18.00	18.00	14.96
MAX VEL	5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53
TIME	14.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.99

NODE	6081	6082	6083	6084	6085	6086	6087	6088	6089	6090
ELEVATION	1467.90	1468.05	1469.97	1470.00	1471.97	1472.50	1474.00	1474.00	1474.00	1476.00
MAX DEPTH	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.76	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6111	6112	6113	6114	6115	6116	6117	6118	6119	6120
ELEVATION	1493.47	1495.34	1496.00	1497.91	1498.00	1497.95	1497.95	1503.00	1504.00	1505.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.95	1.94	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.90	15.90	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.12	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	1.87	0.46	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	16.13	15.15	0.00	0.00	0.00

NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1506.01	1506.60	1507.67	1508.20	1508.30	1508.64	1510.10	1510.67	1511.27	1511.72
MAX DEPTH	0.01	0.10	0.17	0.20	0.30	0.14	0.10	0.17	0.27	0.22
VELOCITY	0.00	0.00	0.27	0.20	0.28	0.16	0.19	0.19	0.26	0.39
TIME	15.40	14.89	14.57	14.39	14.29	14.60	14.46	14.36	14.22	14.09
MAX VEL	0.00	0.53	1.00	1.37	1.50	1.22	0.73	1.04	1.50	1.50
DEPTH	0.00	0.10	0.13	0.19	0.30	0.14	0.10	0.17	0.22	0.20
TIME	0.00	14.87	14.71	14.43	14.36	14.64	14.49	14.40	14.32	14.41

NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1512.27	1512.97	1513.50	1513.73	1514.57	1515.08	1515.46	1516.06	1517.13	1517.86
MAX DEPTH	0.27	0.47	0.50	0.73	0.57	2.08	1.96	2.06	2.13	1.86
VELOCITY	1.01	0.88	1.54	1.97	3.25	3.42	4.89	4.51	6.70	5.93
TIME	14.28	14.25	14.26	14.25	14.23	14.22	14.22	14.24	14.20	14.20
MAX VEL	1.50	1.50	1.70	3.03	4.79	4.06	6.02	6.04	7.78	7.34
DEPTH	0.27	0.46	0.50	0.60	0.50	2.08	1.93	2.02	2.08	1.81
TIME	14.24	14.22	14.25	14.61	13.91	14.23	14.25	14.15	14.30	14.26

NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1518.27	1518.72	1519.52	1520.17	1520.59	1521.04	1521.74	1522.77	1523.97	1525.12
MAX DEPTH	2.27	2.22	1.82	2.17	2.59	2.04	1.74	1.77	1.97	2.12
VELOCITY	4.76	4.82	5.15	5.21	6.20	5.29	4.72	5.48	6.01	5.35
TIME	14.21	14.19	14.20	14.31	14.29	14.28	14.19	14.19	14.18	14.24
MAX VEL	6.83	6.53	7.32	7.39	7.36	6.92	6.97	7.08	7.23	7.60

DEPTH	2.23	2.18	1.79	2.13	2.56	2.01	1.73	1.74	1.95	2.09
TIME	14.11	14.20	14.21	14.26	14.29	14.28	14.22	14.29	14.15	14.19
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1525.94	1526.41	1527.59	1528.30	1528.74	1529.30	1529.87	1530.17	1530.71	1531.00
MAX DEPTH	1.94	2.41	1.66	2.31	2.74	1.34	3.91	4.17	2.86	3.00
VELOCITY	5.59	4.65	6.11	5.55	6.36	4.36	5.94	6.79	6.91	4.39
TIME	14.20	14.16	14.20	14.20	14.15	14.16	14.19	14.17	14.17	14.18
MAX VEL	7.50	6.31	7.00	6.93	7.74	5.95	8.27	8.59	9.04	6.47
DEPTH	1.91	2.39	1.64	2.27	2.70	1.32	3.88	4.05	2.81	2.86
TIME	14.18	14.20	14.20	14.19	14.25	14.16	14.19	14.26	14.20	14.32
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1531.15	1531.42	1531.96	1532.25	1432.00	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	3.15	1.42	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.00	3.57	2.04	1.27	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.17	14.21	14.16	14.16	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.63	4.70	3.40	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.97	1.40	0.50	0.24	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.33	14.17	14.10	14.26	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1460.16	1460.18	1462.00	1462.00	1460.44	1460.44	1460.43	1460.42	1460.42
MAX DEPTH	0.00	0.16	0.18	0.00	0.00	1.31	2.35	0.63	3.61	4.42
VELOCITY	0.00	0.06	0.04	0.00	0.00	0.00	0.11	0.18	0.00	0.02
TIME	18.00	15.01	14.96	18.00	18.00	14.79	14.78	14.79	14.80	14.80
MAX VEL	0.00	0.06	0.04	0.00	0.00	1.50	1.97	1.46	1.50	2.99
DEPTH	0.00	0.16	0.18	0.00	0.00	0.34	1.68	0.49	0.24	1.72
TIME	0.00	15.01	14.97	0.00	0.00	15.20	14.34	14.91	15.56	13.80
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1460.41	1470.00	1460.41	1454.16	1454.35	1454.53	1454.71	1472.00	1466.56	1466.57
MAX DEPTH	4.12	0.00	6.41	0.00	0.00	0.00	0.00	0.00	0.56	0.57
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.41
TIME	14.81	18.00	15.49	18.00	18.00	18.00	18.00	18.00	14.93	14.92
MAX VEL	4.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.50
DEPTH	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.55
TIME	13.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.86	14.86
NODE	6221	6222	6223	6224	6225	6226	6227	6228	6229	6230
ELEVATION	1468.10	1468.24	1469.98	1470.05	1472.00	1474.00	1474.00	1474.00	1476.00	1476.00
MAX DEPTH	0.27	0.24	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.83	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	14.83	18.00	15.76	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.94	14.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6251	6252	6253	6254	6255	6256	6257	6258	6259	6260
ELEVATION	1493.61	1498.00	1499.00	1500.00	1501.00	1502.00	1503.00	1504.00	1505.00	1506.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.40
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1506.61	1508.09	1508.18	1508.31	1508.74	1509.23	1510.15	1511.11	1511.28	1511.66
MAX DEPTH	0.11	0.09	0.18	0.31	0.24	0.23	0.15	0.11	1.28	1.16
VELOCITY	0.08	0.00	0.15	0.36	0.74	0.88	0.20	0.16	2.99	3.19
TIME	14.77	15.40	14.37	14.36	14.34	14.34	14.39	14.25	14.26	14.26
MAX VEL	0.08	0.00	1.15	1.48	1.50	1.50	1.00	0.82	2.99	4.31
DEPTH	0.10	0.00	0.18	0.29	0.20	0.22	0.14	0.10	1.27	1.16
TIME	15.40	0.00	14.40	14.22	14.63	14.28	14.45	14.28	14.29	14.26
NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1512.39	1513.20	1513.69	1514.24	1514.89	1515.44	1515.89	1517.16	1517.79	1518.13
MAX DEPTH	1.39	1.70	1.69	1.94	2.19	1.44	1.89	1.16	1.79	2.13
VELOCITY	4.33	5.01	5.64	5.65	5.63	4.30	3.86	4.76	4.91	4.79
TIME	14.25	14.23	14.24	14.22	14.23	14.22	14.25	14.21	14.27	14.29
MAX VEL	5.40	6.37	6.30	6.49	7.51	6.00	4.75	5.81	5.86	5.92
DEPTH	1.38	1.68	1.67	1.90	2.15	1.41	1.87	1.14	1.76	2.09
TIME	14.26	14.26	14.29	14.26	14.25	14.28	14.28	14.14	14.20	14.20
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1518.41	1519.45	1520.10	1520.53	1520.98	1521.59	1522.52	1523.84	1524.93	1525.83
MAX DEPTH	2.41	1.45	2.10	2.53	2.98	2.59	2.52	1.84	1.93	1.89
VELOCITY	4.17	5.35	5.55	5.19	6.82	6.87	6.55	6.20	5.36	6.39
TIME	14.20	14.20	14.25	14.20	14.18	14.24	14.19	14.18	14.24	14.18
MAX VEL	5.14	6.54	6.56	7.24	8.12	8.75	8.27	7.32	7.32	7.38
DEPTH	2.38	1.43	2.07	2.46	2.94	2.51	2.50	1.84	1.91	1.87
TIME	14.28	14.20	14.20	14.34	14.23	14.08	14.18	14.18	14.26	14.24
NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1526.41	1527.48	1528.24	1528.76	1529.38	1529.88	1530.25	1530.81	1531.12	1531.69
MAX DEPTH	2.41	1.60	2.24	2.81	3.84	5.78	4.25	2.81	3.12	1.75
VELOCITY	5.18	5.68	5.02	5.48	6.55	6.88	5.66	7.72	5.51	6.19
TIME	14.16	14.20	14.15	14.25	14.15	14.22	14.22	14.14	14.18	14.19
MAX VEL	7.19	6.85	6.81	7.80	9.34	8.16	6.56	9.23	7.10	6.98
DEPTH	2.38	1.59	2.20	2.77	3.75	5.68	4.07	2.74	3.00	1.71
TIME	14.18	14.20	14.18	14.12	14.13	14.08	14.29	14.13	14.06	14.16
NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1531.96	1532.53	1532.72	1433.94	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	1.96	0.53	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.23	1.91	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.16	14.29	14.15	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.59	3.57	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.95	0.50	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.11	13.87	14.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1460.07	1460.73	1462.00	1462.00	1462.00	1461.24	1460.45	1461.71	1460.42	1460.33
MAX DEPTH	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.02

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.80	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.01	0.00
NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1460.41	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1468.12	1468.29
MAX DEPTH	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.32
VELOCITY	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	0.76
TIME	14.85	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.77	14.75
MAX VEL	4.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.24
TIME	14.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.79	14.85
NODE	6361	6362	6363	6364	6365	6366	6367	6368	6369	6370
ELEVATION	1468.42	1470.10	1470.18	1472.00	1474.00	1474.00	1475.86	1476.00	1476.00	1478.00
MAX DEPTH	0.42	0.11	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.87	0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.74	14.82	14.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.74	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.34	0.10	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	14.81	14.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6391	6392	6393	6394	6395	6396	6397	6398	6399	6400
ELEVATION	1498.00	1499.00	1500.00	1501.00	1502.00	1503.00	1504.00	1505.00	1506.01	1506.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.40	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1507.13	1507.75	1508.04	1508.56	1509.14	1509.63	1510.30	1510.95	1511.49	1512.04
MAX DEPTH	0.13	0.25	1.04	1.06	1.14	1.13	1.30	1.45	1.49	2.04
VELOCITY	0.24	0.62	2.84	3.64	4.34	4.05	4.40	4.45	5.45	4.10
TIME	14.43	14.35	14.28	14.27	14.28	14.26	14.27	14.26	14.25	14.25
MAX VEL	0.59	1.35	2.84	4.75	5.14	4.78	5.65	6.13	6.02	5.34
DEPTH	0.10	0.25	1.03	1.06	1.13	1.12	1.29	1.43	1.48	2.03
TIME	14.72	14.31	14.34	14.27	14.26	14.30	14.26	14.32	14.25	14.25
NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1513.17	1513.61	1513.94	1514.92	1515.37	1515.79	1517.01	1517.61	1517.96	1518.26
MAX DEPTH	1.17	1.61	1.94	0.92	1.37	1.79	1.01	1.61	1.96	2.25
VELOCITY	4.96	4.15	3.96	3.54	3.80	3.51	4.75	3.90	4.05	4.26
TIME	14.25	14.25	14.24	14.23	14.22	14.24	14.24	14.21	14.26	14.21
MAX VEL	5.83	5.19	4.78	5.14	4.71	4.56	5.42	5.40	5.45	5.61
DEPTH	1.17	1.59	1.93	0.90	1.37	1.76	1.01	1.59	1.93	2.22
TIME	14.25	14.28	14.23	14.28	14.21	14.27	14.24	14.31	14.25	14.20
NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1518.67	1519.88	1520.36	1520.93	1521.62	1522.52	1523.59	1524.52	1525.62	1526.42
MAX DEPTH	2.67	1.88	2.36	2.93	2.62	2.52	2.59	2.52	2.37	2.79
VELOCITY	4.62	4.90	4.77	6.64	6.38	5.94	6.73	7.01	7.05	7.53
TIME	14.20	14.18	14.28	14.20	14.23	14.19	14.21	14.24	14.17	14.26
MAX VEL	5.24	7.37	7.11	7.99	8.83	8.02	8.59	8.21	8.27	8.22
DEPTH	2.64	1.86	2.33	2.89	2.55	2.49	2.55	2.48	2.34	2.72
TIME	14.19	14.30	14.17	14.24	14.14	14.20	14.13	14.27	14.24	14.24
NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1527.23	1527.95	1528.70	1529.37	1529.89	1530.32	1531.00	1531.66	1532.29	1532.56
MAX DEPTH	3.26	4.08	4.71	6.98	3.94	4.32	3.01	2.71	2.29	2.56
VELOCITY	7.35	7.63	6.22	6.95	5.16	5.18	6.96	6.68	6.96	7.32
TIME	14.20	14.16	14.15	14.24	14.16	14.17	14.18	14.18	14.18	14.16
MAX VEL	9.18	9.40	8.58	8.83	7.22	7.24	9.72	9.06	8.46	8.31
DEPTH	3.21	4.03	4.67	6.89	3.89	4.18	2.91	2.65	2.24	2.48
TIME	14.16	14.14	14.24	14.11	14.26	14.35	14.05	14.14	14.18	14.03
NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1532.89	1532.98	1436.15	1434.37	1434.00	1435.06	1436.19	1436.25	1438.00	1438.06
MAX DEPTH	0.89	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.56	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.15	14.15	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.06	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.89	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.15	14.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1463.62	1471.50	1454.66	1454.97	1455.15	1455.34	1472.00	1472.00	1469.23	1470.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	1.46
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.69	14.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.82	14.69
NODE	6501	6502	6503	6504	6505	6506	6507	6508	6509	6510
ELEVATION	1470.32	1470.31	1472.03	1474.00	1474.00	1476.00	1476.00	1476.00	1478.00	1479.09
MAX DEPTH	0.32	0.31	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.27	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.67	14.81	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.23	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	14.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1499.00	1500.00	1501.00	1501.00	1502.00	1501.16	1502.24	1503.35	1504.62	1505.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.16	0.24	0.35	0.62	0.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.22	0.63	1.38	1.36	2.22
TIME	18.00	18.00	18.00	18.00	18.00	14.47	14.33	14.32	13.93	13.85
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.23	1.44	1.50	2.19	3.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.24	0.25	0.58	0.61
TIME	0.00	0.00	0.00	0.00	0.00	17.35	14.40	13.81	13.93	13.85

NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1506.84	1507.46	1508.48	1509.05	1509.53	1509.92	1510.45	1511.32	1511.98	1513.11
MAX DEPTH	0.84	0.96	0.65	1.05	1.53	1.92	2.31	1.32	1.64	1.11
VELOCITY	3.19	3.35	3.77	3.16	4.25	3.91	5.32	5.25	3.68	4.20
TIME	14.29	14.27	14.28	14.28	14.27	14.27	14.25	14.25	14.25	14.25
MAX VEL	4.14	4.21	4.33	4.24	5.11	5.72	6.63	6.17	5.25	5.63
DEPTH	0.84	0.95	0.65	1.05	1.51	1.90	2.28	1.30	1.62	1.09
TIME	14.29	14.29	14.29	14.33	14.30	14.25	14.29	14.23	14.23	14.22

NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1513.50	1513.74	1514.89	1515.32	1515.92	1516.78	1517.07	1517.72	1518.09	1518.44
MAX DEPTH	1.50	1.74	0.91	1.32	0.92	0.78	3.07	1.72	2.09	2.44
VELOCITY	3.42	2.73	4.72	3.99	3.20	4.01	4.47	5.35	4.87	3.59
TIME	14.24	14.24	14.23	14.21	14.23	14.28	14.20	14.20	14.19	14.19
MAX VEL	4.66	3.49	5.12	4.54	4.05	4.71	4.70	7.02	5.88	4.82
DEPTH	1.49	1.73	0.89	1.32	0.56	0.76	3.02	1.68	2.06	2.39
TIME	14.23	14.25	14.21	14.21	13.68	14.23	14.28	14.31	14.21	14.19

NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1519.57	1519.99	1520.93	1521.65	1522.50	1523.51	1524.34	1525.34	1526.33	1527.19
MAX DEPTH	1.57	1.99	0.91	1.65	2.00	2.51	2.84	3.35	4.33	7.18
VELOCITY	5.57	4.73	4.27	4.03	5.76	6.37	7.46	7.46	6.47	6.67
TIME	14.19	14.26	14.29	14.18	14.22	14.18	14.24	14.18	14.20	14.20
MAX VEL	6.70	6.18	4.83	5.13	6.80	7.61	8.63	9.09	8.91	9.72
DEPTH	1.54	1.98	0.88	1.61	1.97	2.47	2.78	3.33	4.27	7.16
TIME	14.27	14.17	14.20	14.29	14.27	14.16	14.20	14.25	14.23	14.20

NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1527.76	1528.47	1529.26	1529.90	1530.45	1531.39	1532.51	1533.12	1533.32	1533.22
MAX DEPTH	6.06	4.49	5.42	5.90	4.88	3.55	2.97	3.13	3.35	1.22
VELOCITY	6.58	7.20	7.54	7.89	7.96	7.29	10.09	6.64	6.11	3.47
TIME	14.10	14.18	14.20	14.24	14.14	14.21	14.18	14.22	14.15	14.19
MAX VEL	8.95	9.31	9.46	9.74	10.18	10.31	11.47	8.18	8.43	4.24
DEPTH	5.96	4.37	5.30	5.75	4.80	3.49	2.90	3.06	3.32	1.20
TIME	14.17	14.36	14.10	14.23	14.14	14.13	14.21	14.10	14.19	14.17

NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1533.20	1438.00	1437.72	1438.19	1438.47	1438.00	1441.53	1441.94	1441.08	1443.84
MAX DEPTH	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.15	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6631	6632	6633	6634	6635	6636	6637	6638	6639	6640
ELEVATION	1466.09	1455.00	1455.15	1455.34	1455.52	1455.71	1472.00	1474.00	1470.49	1472.17
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	1.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.00	14.64	14.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.58

NODE	6641	6642	6643	6644	6645	6646	6647	6648	6649	6650
ELEVATION	1472.24	1474.00	1474.00	1475.60	1476.00	1476.00	1478.00	1478.00	1479.76	1480.00
MAX DEPTH	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.63	18.00	14.98	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1490.00	1491.00	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00	1496.11	1496.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.29
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	3.96
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.38	14.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	4.84
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.38	14.40

NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1497.30	1497.94	1498.87	1499.53	1500.15	1501.05	1502.43	1503.85	1504.72	1506.10
MAX DEPTH	1.50	1.94	1.87	1.53	1.15	1.06	0.44	0.51	0.72	0.72
VELOCITY	4.77	4.78	5.48	5.04	3.59	4.17	1.46	2.39	2.89	3.66
TIME	14.38	14.34	14.34	14.33	14.31	14.33	14.32	14.29	14.32	14.28
MAX VEL	6.07	5.95	7.45	6.60	4.95	5.54	1.53	2.81	3.42	4.57
DEPTH	1.48	1.92	1.85	1.51	1.14	1.05	0.44	0.50	0.50	0.71
TIME	14.30	14.39	14.29	14.42	14.34	14.31	14.33	13.94	14.99	14.35

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1506.97	1507.46	1508.80	1509.28	1509.61	1510.61	1511.13	1512.38	1513.01	1513.36
MAX DEPTH	0.97	1.46	0.80	1.28	1.61	0.61	1.13	0.53	1.01	1.36
VELOCITY	3.56	2.64	3.41	3.59	3.26	3.16	3.31	3.34	2.87	3.38
TIME	14.27	14.33	14.27	14.28	14.27	14.26	14.26	14.25	14.24	14.24
MAX VEL	4.55	3.50	4.80	4.54	4.30	4.21	3.99	4.41	3.88	4.21
DEPTH	0.96	1.46	0.79	1.28	1.60	0.50	1.11	0.50	1.00	1.36
TIME	14.32	14.33	14.26	14.27	14.26	13.77	14.25	13.90	14.23	14.24

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1513.60	1514.81	1515.27	1515.89	1516.54	1516.88	1517.45	1517.89	1518.24	1519.21
MAX DEPTH	1.60	0.93	1.27	0.89	2.57	2.88	1.48	1.89	2.24	1.21
VELOCITY	2.32	4.58	4.87	3.51	4.91	5.74	4.34	4.68	4.71	4.49
TIME	14.24	14.23	14.23	14.23	14.28	14.20	14.20	14.19	14.33	14.19
MAX VEL	3.22	5.20	5.11	4.92	5.20	7.16	6.34	6.02	5.78	5.91
DEPTH	1.59	0.93	1.26	0.85	2.47	2.73	1.39	1.84	2.23	1.18
TIME	14.23	14.23	14.23	14.21	14.31	14.40	14.12	14.28	14.20	14.26

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1519.68	1520.39	1521.20	1522.14	1523.17	1524.15	1524.98	1526.01	1526.98	1527.60
MAX DEPTH	1.74	1.45	2.20	2.64	3.67	4.15	4.98	4.01	6.98	7.10
VELOCITY	4.73	3.93	5.67	6.69	6.71	7.04	7.35	7.40	7.36	7.79
TIME	14.18	14.19	14.18	14.18	14.18	14.21	14.26	14.14	14.17	14.16
MAX VEL	5.61	5.51	6.47	7.92	8.16	9.11	9.05	9.72	9.81	11.63

DEPTH	1.73	1.41	2.18	2.59	3.64	4.11	4.89	3.95	6.88	6.84
TIME	14.18	14.27	14.27	14.21	14.17	14.15	14.04	14.21	14.14	14.42
NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1528.26	1529.14	1530.04	1530.80	1531.89	1533.69	1534.43	1533.96	1533.46	1533.37
MAX DEPTH	7.26	7.64	8.04	8.30	8.89	8.44	6.43	4.08	4.88	3.37
VELOCITY	10.48	10.98	11.73	10.85	10.61	11.34	9.27	5.58	2.10	1.60
TIME	14.19	14.10	14.19	14.19	14.22	14.15	14.16	14.17	14.19	14.19
MAX VEL	15.44	15.27	15.96	16.71	14.94	15.99	11.26	7.07	2.81	2.27
DEPTH	7.05	7.14	7.69	8.01	8.47	8.09	6.36	4.03	4.83	3.35
TIME	14.16	14.34	14.22	14.12	13.98	13.95	14.19	14.13	14.02	14.10
NODE	6771	6772	6773	6774	6775	6776	6777	6778	6779	6780
ELEVATION	1472.00	1455.33	1455.52	1455.71	1456.00	1474.00	1474.04	1474.10	1472.50	1473.77
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.50	0.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	1.18	0.74
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.00	14.57	14.58	14.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.45	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.67	14.63	14.55
NODE	6781	6782	6783	6784	6785	6786	6787	6788	6789	6790
ELEVATION	1474.10	1475.97	1476.00	1476.49	1479.00	1480.00	1480.30	1480.80	1481.00	1482.00
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.74	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1491.00	1490.74	1491.55	1492.65	1493.25	1493.98	1495.17	1495.78	1496.29	1497.21
MAX DEPTH	0.00	0.74	0.55	0.65	0.75	0.98	1.17	1.28	1.49	1.21
VELOCITY	0.00	2.37	3.18	3.30	3.13	2.80	4.28	5.04	3.90	4.47
TIME	18.00	14.41	14.39	14.38	14.37	14.36	14.36	14.36	14.37	14.37
MAX VEL	0.00	2.43	3.82	3.98	3.89	3.63	5.32	5.62	4.88	5.94
DEPTH	0.00	0.73	0.50	0.64	0.75	0.98	1.17	1.27	1.48	1.19
TIME	0.00	14.39	14.82	14.41	14.37	14.36	14.36	14.38	14.32	14.28
NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1497.79	1499.04	1499.57	1499.96	1501.12	1501.87	1502.36	1503.20	1504.77	1506.54
MAX DEPTH	1.79	1.04	1.57	1.96	1.18	1.87	2.15	1.26	0.77	0.58
VELOCITY	3.65	3.91	4.34	3.60	4.34	4.12	4.57	4.27	3.69	3.22
TIME	14.36	14.36	14.35	14.30	14.30	14.29	14.30	14.30	14.28	14.27
MAX VEL	4.81	5.47	5.37	5.06	5.85	5.63	5.54	5.52	4.71	4.22
DEPTH	1.78	1.03	1.56	1.95	1.17	1.85	2.14	1.24	0.76	0.50
TIME	14.32	14.34	14.39	14.35	14.29	14.34	14.28	14.27	14.30	14.82
NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1507.02	1507.97	1508.80	1509.18	1510.51	1510.89	1511.36	1512.74	1513.23	1513.50
MAX DEPTH	1.02	0.70	0.80	1.18	0.51	0.89	1.36	0.92	1.23	1.50
VELOCITY	3.03	3.83	3.76	3.03	2.34	2.89	2.68	3.86	3.95	2.73
TIME	14.27	14.28	14.28	14.27	14.26	14.24	14.25	14.24	14.24	14.23
MAX VEL	3.27	4.55	4.52	3.61	4.26	3.10	3.43	5.12	4.63	3.43
DEPTH	1.01	0.70	0.78	1.12	0.50	0.89	1.34	0.90	1.22	1.50
TIME	14.35	14.31	14.37	14.10	14.20	14.26	14.30	14.29	14.23	14.23
NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1514.65	1515.17	1515.78	1516.19	1516.73	1517.34	1517.73	1518.19	1518.77	1519.44
MAX DEPTH	0.65	1.17	3.78	4.19	2.74	5.07	5.22	5.51	5.77	6.44
VELOCITY	3.35	3.27	6.10	7.62	7.63	6.10	9.62	7.71	8.31	6.80
TIME	14.31	14.23	14.20	14.20	14.20	14.20	14.28	14.28	14.16	14.21
MAX VEL	4.77	4.33	6.12	9.54	9.10	9.03	12.55	12.88	11.83	11.60
DEPTH	0.50	1.12	3.64	4.07	2.67	4.96	5.03	5.39	5.58	6.38
TIME	13.77	14.29	14.23	14.13	14.09	14.20	14.12	14.25	14.21	14.08
NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1520.08	1520.70	1521.51	1522.49	1523.82	1524.79	1525.58	1526.42	1527.22	1527.86
MAX DEPTH	7.08	7.70	7.51	6.49	5.32	5.79	6.08	4.42	3.23	4.29
VELOCITY	8.73	8.94	8.78	9.20	9.84	9.79	10.03	9.07	6.78	5.40
TIME	14.18	14.18	14.18	14.27	14.18	14.26	14.19	14.15	14.17	14.23
MAX VEL	13.63	13.31	13.16	13.27	12.62	12.64	13.04	11.43	9.34	7.05
DEPTH	6.88	7.41	7.29	6.34	5.26	5.61	5.89	4.23	3.18	4.25
TIME	14.22	14.34	14.07	14.30	14.18	14.08	14.18	14.02	14.23	14.21
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1528.69	1529.82	1530.68	1531.64	1533.61	1536.32	1533.54	1533.52	1533.43	1437.70
MAX DEPTH	2.70	1.92	2.89	5.87	9.11	12.62	9.74	9.52	8.93	0.00
VELOCITY	4.61	5.84	4.86	7.42	8.10	18.42	4.62	3.41	2.53	0.00
TIME	14.14	14.19	14.20	14.11	14.16	14.15	14.17	14.17	14.29	18.00
MAX VEL	6.88	6.28	6.93	10.92	9.81	23.92	9.16	7.65	2.64	0.00
DEPTH	2.66	1.89	2.66	5.45	9.04	12.40	3.71	3.31	8.81	0.00
TIME	14.26	14.10	14.44	13.82	14.08	14.25	11.97	11.97	14.30	0.00
NODE	6911	6912	6913	6914	6915	6916	6917	6918	6919	6920
ELEVATION	1472.00	1455.66	1456.00	1458.00	1460.00	1474.07	1474.21	1474.40	1476.20	1477.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.07	0.21	0.40	0.20	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.64	1.16	0.74	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.00	14.61	14.50	14.60	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.60	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.37	0.20	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.68	14.52	14.60	0.00
NODE	6921	6922	6923	6924	6925	6926	6927	6928	6929	6930
ELEVATION	1478.00	1478.50	1479.00	1480.00	1480.30	1480.60	1480.80	1481.02	1482.00	1482.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.79	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1483.00	1484.00	1485.00	1486.00	1485.31	1486.05	1487.08	1487.57	1488.10	1489.14
MAX DEPTH	0.00	0.00	0.00	0.00	1.31	1.05	1.08	1.07	1.10	1.14

VELOCITY	0.00	0.00	0.00	0.00	3.08	3.61	4.48	3.65	3.76	4.00
TIME	18.00	18.00	18.00	18.00	14.44	14.44	14.46	14.43	14.39	14.38
MAX VEL	0.00	0.00	0.00	0.00	3.09	4.76	5.53	4.68	4.86	5.67
DEPTH	0.00	0.00	0.00	0.00	1.30	1.05	1.08	1.07	1.09	1.13
TIME	0.00	0.00	0.00	0.00	14.42	14.39	14.45	14.43	14.45	14.39

NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1490.20	1491.16	1492.38	1493.12	1493.69	1494.22	1495.43	1495.93	1497.14	1497.69
MAX DEPTH	1.20	1.16	0.78	1.12	1.69	2.07	1.45	1.93	1.14	1.69
VELOCITY	4.94	4.65	3.46	4.00	3.71	3.87	5.42	3.53	4.13	3.33
TIME	14.37	14.39	14.40	14.37	14.38	14.36	14.40	14.37	14.35	14.35
MAX VEL	5.83	5.79	4.77	4.73	5.22	5.11	6.45	4.79	5.70	4.28
DEPTH	1.19	1.14	0.77	1.11	1.68	2.04	1.43	1.91	1.13	1.68
TIME	14.42	14.33	14.44	14.39	14.37	14.47	14.43	14.36	14.33	14.31

NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1499.04	1499.64	1500.01	1501.21	1501.86	1502.32	1503.06	1503.55	1504.92	1506.54
MAX DEPTH	1.08	1.64	2.01	1.22	1.86	2.32	1.80	1.55	0.92	0.56
VELOCITY	4.63	4.46	3.41	4.94	4.30	4.11	5.01	3.67	3.93	3.12
TIME	14.34	14.34	14.31	14.31	14.30	14.30	14.30	14.30	14.28	14.28
MAX VEL	5.61	4.69	4.30	5.93	5.32	5.41	6.35	4.63	4.68	4.42
DEPTH	1.07	1.64	1.99	1.20	1.85	2.30	1.79	1.54	0.91	0.50
TIME	14.37	14.34	14.28	14.38	14.29	14.34	14.29	14.31	14.25	13.84

NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1506.98	1507.74	1508.57	1509.21	1510.42	1511.09	1511.62	1513.07	1513.46	1514.12
MAX DEPTH	0.98	0.78	0.57	0.84	0.78	1.10	1.62	1.09	1.46	1.12
VELOCITY	3.83	3.60	3.29	3.27	3.86	3.53	3.37	4.91	4.02	5.31
TIME	14.28	14.26	14.26	14.25	14.25	14.25	14.25	14.24	14.23	14.21
MAX VEL	3.83	4.65	3.96	3.38	4.73	4.72	3.92	5.57	5.35	5.76
DEPTH	0.98	0.76	0.57	0.82	0.76	1.10	1.61	1.08	1.44	1.08
TIME	14.28	14.25	14.26	14.24	14.23	14.25	14.23	14.24	14.28	14.24

NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1514.79	1515.34	1516.00	1516.71	1517.24	1517.89	1518.34	1518.80	1519.29	1519.92
MAX DEPTH	4.79	3.35	5.40	10.71	10.74	10.89	10.84	10.80	10.29	9.92
VELOCITY	6.70	6.78	6.38	8.53	6.38	7.16	8.06	8.85	9.91	8.21
TIME	14.27	14.20	14.20	14.38	14.22	14.31	14.19	14.08	14.18	14.18
MAX VEL	7.06	9.90	9.17	11.89	12.30	13.71	14.32	16.26	16.91	15.34
DEPTH	4.66	3.20	5.33	10.60	10.25	10.19	10.30	9.97	9.75	8.86
TIME	14.37	14.20	14.09	14.27	14.10	14.38	14.38	14.59	14.06	14.59

NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1520.48	1521.31	1522.35	1523.55	1524.56	1525.57	1526.24	1526.92	1527.44	1528.45
MAX DEPTH	7.48	6.31	5.35	5.05	4.56	3.59	3.99	2.92	3.57	2.48
VELOCITY	8.41	8.34	9.04	8.89	8.35	7.39	5.58	4.68	5.09	5.03
TIME	14.18	14.29	14.18	14.17	14.18	14.17	14.17	14.17	14.14	14.14
MAX VEL	13.59	12.21	11.98	11.83	10.23	8.99	7.44	6.52	5.80	6.90
DEPTH	7.29	6.04	5.22	4.97	4.49	3.51	3.95	2.89	3.54	2.45
TIME	14.18	14.40	14.36	14.11	14.23	14.32	14.25	14.14	14.14	14.16

NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1529.27	1530.49	1531.09	1531.84	1532.56	1532.90	1532.95	1533.08	1439.30	1439.97
MAX DEPTH	3.29	2.66	3.09	3.87	3.36	3.18	2.95	1.11	0.00	0.00
VELOCITY	5.26	6.99	6.78	7.34	7.63	5.69	5.15	2.75	0.00	0.00
TIME	14.19	14.16	14.20	14.20	14.18	14.24	14.15	14.24	18.00	18.00
MAX VEL	6.38	8.84	8.72	9.70	10.00	6.08	5.20	2.76	0.00	0.00
DEPTH	3.27	2.62	2.95	3.78	3.29	3.04	2.94	1.09	0.00	0.00
TIME	14.18	14.18	14.00	14.09	14.09	14.17	14.17	14.14	0.00	0.00

NODE	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
ELEVATION	1456.00	1458.00	1460.00	1460.31	1460.62	1475.10	1476.20	1476.56	1476.69	1477.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.56	0.19	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.84	1.30	0.15	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.78	14.49	14.60	14.65	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.43	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.49	0.16	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.50	14.49	14.72	0.00

NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1478.00	1478.50	1479.00	1479.50	1480.00	1480.53	1481.03	1481.18	1481.73	1482.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.03	0.03	1.18	0.73	0.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	2.83	3.58
TIME	18.00	18.00	18.00	18.00	18.00	14.83	18.00	14.51	14.47	14.42
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	2.98	4.37
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.73	0.98
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.51	14.46	14.43

NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1483.03	1483.55	1484.24	1484.98	1485.61	1487.06	1487.55	1487.89	1488.86	1489.63
MAX DEPTH	1.03	1.05	1.24	1.48	1.61	1.06	1.55	1.89	0.97	1.63
VELOCITY	3.73	3.78	4.40	4.17	3.19	4.65	4.52	3.63	4.13	3.99
TIME	14.42	14.45	14.41	14.47	14.44	14.41	14.42	14.39	14.38	14.41
MAX VEL	4.72	4.55	5.51	5.82	4.27	5.51	5.25	4.54	5.30	4.77
DEPTH	1.03	1.04	1.23	1.48	1.59	1.05	1.55	1.85	0.96	1.62
TIME	14.44	14.44	14.50	14.44	14.37	14.43	14.45	14.32	14.44	14.38

NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1491.17	1491.95	1492.68	1493.54	1493.95	1495.16	1495.83	1497.02	1497.67	1498.99
MAX DEPTH	1.17	1.95	2.43	1.54	1.95	1.20	1.83	1.02	1.67	0.99
VELOCITY	4.39	4.96	6.01	4.86	3.57	4.78	4.20	4.24	3.59	4.34
TIME	14.40	14.39	14.39	14.38	14.38	14.39	14.37	14.35	14.35	14.35
MAX VEL	5.82	5.88	7.55	6.63	4.44	5.88	5.33	5.39	4.59	5.32
DEPTH	1.15	1.94	2.41	1.52	1.94	1.19	1.82	1.01	1.66	0.98
TIME	14.46	14.42	14.44	14.32	14.34	14.36	14.35	14.31	14.37	14.37

NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1499.65	1500.13	1501.19	1501.82	1502.76	1503.24	1503.54	1504.03	1505.33	1505.80
MAX DEPTH	1.65	1.66	1.19	1.82	0.95	1.25	1.54	2.03	1.33	1.80
VELOCITY	3.94	4.06	4.58	4.15	3.43	3.63	3.20	4.23	5.52	3.50
TIME	14.32	14.30	14.31	14.32	14.31	14.29	14.30	14.28	14.29	14.27
MAX VEL	4.81	4.80	5.69	5.14	4.65	4.41	4.39	4.69	6.19	4.56
DEPTH	1.64	1.65	1.18	1.81	0.95	1.24	1.52	2.02	1.31	1.78
TIME	14.38	14.29	14.38	14.29	14.29	14.35	14.24	14.28	14.26	14.30

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1507.01	1507.53	1508.01	1509.42	1510.34	1511.45	1512.87	1513.30	1513.96	1514.30
MAX DEPTH	1.01	1.53	1.71	1.42	2.34	1.59	0.87	1.30	3.96	3.89
VELOCITY	4.02	4.54	4.23	4.98	5.07	5.00	3.66	3.95	6.91	6.84
TIME	14.28	14.26	14.26	14.26	14.25	14.25	14.24	14.23	14.20	14.15
MAX VEL	5.37	5.25	5.81	6.41	6.40	6.01	4.99	4.68	7.26	8.78
DEPTH	1.01	1.52	1.68	1.41	2.32	1.57	0.85	1.26	3.92	3.79
TIME	14.29	14.27	14.32	14.26	14.26	14.31	14.31	14.24	14.38	14.34

NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1514.91	1515.49	1516.33	1516.98	1517.39	1517.88	1518.39	1518.96	1519.57	1520.39
MAX DEPTH	5.61	9.74	5.06	7.05	6.02	5.44	4.80	4.96	4.57	4.39
VELOCITY	6.92	8.44	8.93	7.45	5.79	5.24	6.98	6.87	7.34	6.23
TIME	14.38	14.38	14.20	14.20	14.20	14.31	14.19	14.20	14.14	14.18
MAX VEL	9.32	10.79	11.65	9.45	8.50	8.51	8.46	8.90	9.36	9.24
DEPTH	5.54	9.46	4.87	6.86	5.75	5.23	4.55	4.89	4.45	4.23
TIME	14.31	13.95	14.18	14.35	14.05	14.26	14.18	14.14	14.34	14.23

NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1521.23	1522.37	1523.43	1524.50	1525.50	1526.19	1526.67	1527.22	1528.27	1529.00
MAX DEPTH	4.23	3.37	3.43	2.95	3.19	4.15	4.63	3.22	2.27	3.00
VELOCITY	7.03	6.52	6.73	6.27	6.10	5.72	5.70	4.83	5.11	4.62
TIME	14.18	14.18	14.19	14.19	14.19	14.19	14.17	14.17	14.18	14.20
MAX VEL	9.27	9.09	8.67	8.05	7.83	7.17	6.78	6.18	6.66	5.95
DEPTH	4.16	3.33	3.36	2.87	3.16	4.11	4.56	3.17	2.26	2.96
TIME	14.18	14.20	14.04	14.07	14.26	14.11	14.21	14.09	14.12	14.30

NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.14	1530.70	1531.06	1531.80	1532.15	1532.26	1532.53	1438.00	1440.00	1440.00
MAX DEPTH	2.15	2.70	3.06	1.83	2.15	2.26	0.53	0.00	0.00	0.00
VELOCITY	5.76	6.18	5.37	6.25	5.64	5.53	2.60	0.00	0.00	0.00
TIME	14.20	14.18	14.20	14.12	14.24	14.24	14.15	18.00	18.00	18.00
MAX VEL	7.92	7.87	6.85	7.29	5.91	5.53	2.85	0.00	0.00	0.00
DEPTH	2.13	2.65	2.99	1.79	2.13	2.26	0.52	0.00	0.00	0.00
TIME	14.23	14.07	14.09	14.24	14.11	14.24	14.12	0.00	0.00	0.00

NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1460.00	1460.31	1460.62	1460.93	1461.24	1474.10	1495.00	1476.80	1476.93	1477.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.80	1.93	2.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.12	4.62	5.48
TIME	18.00	18.00	18.00	18.00	18.00	14.81	18.00	14.56	14.55	14.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.29	5.66	7.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	1.87	2.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.39	14.62	14.64

NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1477.28	1477.72	1478.55	1479.08	1479.92	1480.70	1481.10	1481.41	1482.42	1482.92
MAX DEPTH	2.28	0.72	1.05	1.08	1.42	1.70	1.60	1.41	0.52	0.92
VELOCITY	2.79	3.04	3.43	3.07	4.03	4.48	3.57	2.76	2.44	3.14
TIME	14.61	14.56	14.57	14.51	14.46	14.48	14.49	14.49	14.45	14.48
MAX VEL	5.45	4.17	4.14	3.78	5.25	5.85	4.20	3.46	3.68	3.58
DEPTH	2.15	0.50	1.04	1.08	1.42	1.69	1.58	1.40	0.50	0.91
TIME	14.64	14.16	14.49	14.51	14.45	14.48	14.46	14.49	14.22	14.41

NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1483.40	1483.78	1484.82	1485.45	1487.02	1487.52	1487.83	1488.23	1489.48	1491.14
MAX DEPTH	1.41	1.78	0.83	1.45	1.02	1.52	1.83	2.23	1.48	1.14
VELOCITY	4.02	4.56	4.00	2.78	4.82	4.05	3.49	5.25	4.38	4.66
TIME	14.45	14.44	14.45	14.42	14.40	14.41	14.42	14.38	14.38	14.41
MAX VEL	4.84	5.28	4.89	3.39	5.42	5.21	5.03	6.45	6.00	5.73
DEPTH	1.40	1.76	0.82	1.44	1.00	1.50	1.81	2.21	1.46	1.13
TIME	14.44	14.53	14.41	14.41	14.40	14.41	14.38	14.41	14.31	14.41

NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1491.77	1492.73	1493.39	1493.82	1494.86	1496.29	1496.89	1498.50	1498.86	1500.32
MAX DEPTH	1.77	1.04	1.39	1.82	0.86	0.53	0.89	0.50	0.86	0.40
VELOCITY	4.45	4.29	4.00	3.63	3.43	3.22	2.49	2.19	2.50	1.46
TIME	14.39	14.43	14.37	14.38	14.39	14.37	14.38	14.35	14.35	14.34
MAX VEL	5.57	5.49	5.16	4.42	4.58	3.91	3.32	3.31	3.29	1.50
DEPTH	1.76	1.03	1.39	1.82	0.86	0.50	0.89	0.50	0.85	0.20
TIME	14.44	14.37	14.37	14.38	14.38	14.01	14.35	14.38	14.41	13.87

NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1500.68	1501.17	1502.51	1502.97	1503.32	1503.57	1504.28	1505.21	1505.61	1506.00
MAX DEPTH	0.68	1.17	0.54	0.97	1.32	1.63	0.91	1.21	1.61	2.00
VELOCITY	2.24	3.31	3.12	2.75	2.78	2.72	3.04	3.66	3.73	3.68
TIME	14.30	14.31	14.31	14.30	14.28	14.28	14.28	14.30	14.28	14.27
MAX VEL	3.00	3.94	3.81	3.67	3.17	3.55	4.17	5.14	5.00	4.30
DEPTH	0.66	1.16	0.50	0.96	1.31	1.62	0.89	1.20	1.60	1.99
TIME	14.06	14.29	13.96	14.31	14.28	14.38	14.42	14.32	14.28	14.29

NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1507.27	1507.66	1508.97	1512.10	1512.36	1512.54	1512.78	1513.16	1513.86	1514.40
MAX DEPTH	1.27	1.66	0.97	0.10	0.36	0.54	2.78	3.17	4.86	8.90
VELOCITY	4.49	2.91	4.37	0.42	1.36	3.25	7.44	7.50	7.37	9.75
TIME	14.27	14.27	14.26	14.26	14.25	14.37	14.21	14.23	14.23	14.23
MAX VEL	6.04	3.83	5.25	0.82	1.50	3.71	7.45	7.87	8.98	9.85
DEPTH	1.25	1.65	0.96	0.10	0.34	0.52	2.78	3.13	4.83	8.84
TIME	14.31	14.26	14.26	14.30	14.07	14.28	14.21	14.20	14.20	14.20

NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1514.97	1515.79	1516.53	1517.05	1517.44	1517.81	1518.45	1519.42	1520.36	1521.32
MAX DEPTH	2.98	1.79	2.55	3.14	3.44	3.78	2.45	1.51	1.36	1.32
VELOCITY	7.20	6.20	5.22	6.17	6.16	5.57	7.10	4.95	3.58	3.06
TIME	14.20	14.20	14.20	14.19	14.31	14.31	14.19	14.19	14.19	14.18
MAX VEL	9.36	7.00	7.22	8.62	8.79	7.90	8.58	6.36	4.45	4.41
DEPTH	2.91	1.75	2.52	3.12	3.40	3.57	2.43	1.47	1.35	1.30
TIME	14.15	14.21	14.11	14.19	14.28	14.04	14.19	14.29	14.18	14.18

NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1522.39	1523.42	1524.47	1525.44	1526.13	1526.61	1527.04	1528.10	1528.70	1529.69
MAX DEPTH	1.39	1.42	1.47	1.44	2.24	2.70	3.04	2.11	2.70	1.72
VELOCITY	3.83	3.83	3.59	3.23	3.88	3.68	3.94	5.90	5.76	5.84
TIME	14.19	14.19	14.19	14.19	14.19	14.26	14.21	14.19	14.20	14.19
MAX VEL	4.69	4.76	4.81	4.68	4.48	4.76	4.99	7.78	7.10	7.10

DEPTH	1.38	1.42	1.46	1.43	2.23	2.68	3.01	2.09	2.67	1.69
TIME	14.20	14.16	14.20	14.14	14.19	14.17	14.23	14.16	14.11	14.11
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1530.26	1530.60	1530.81	1531.48	1531.54	1531.45	1438.00	1438.00	1440.00	1440.00
MAX DEPTH	2.26	2.60	2.81	1.48	1.54	1.45	0.00	0.00	0.00	0.00
VELOCITY	5.40	4.92	4.21	5.10	3.74	3.16	0.00	0.00	0.00	0.00
TIME	14.18	14.20	14.19	14.20	14.20	14.20	18.00	18.00	18.00	18.00
MAX VEL	7.07	6.52	5.23	6.61	3.79	3.19	0.00	0.00	0.00	0.00
DEPTH	2.23	2.57	2.76	1.47	1.54	1.45	0.00	0.00	0.00	0.00
TIME	14.23	14.21	14.15	14.13	14.16	14.13	0.00	0.00	0.00	0.00
NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1460.67	1460.93	1461.24	1461.55	1495.00	1495.00	1476.30	1476.83	1477.17	1477.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.30	5.83	5.17	4.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.07	4.27	2.97
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.51	14.51	14.58	14.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	8.09	5.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.78	3.35	2.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.50	14.00	13.99
NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1477.40	1478.63	1478.98	1480.20	1480.51	1480.85	1481.33	1481.84	1482.39	1483.07
MAX DEPTH	3.40	0.63	0.98	0.20	0.51	0.85	1.37	1.84	2.38	2.25
VELOCITY	2.13	3.05	2.12	0.91	1.61	2.59	3.32	4.77	5.28	6.69
TIME	14.61	14.57	14.57	14.41	14.49	14.49	14.43	14.43	14.48	14.48
MAX VEL	3.77	4.22	2.56	1.50	1.92	2.60	3.59	5.47	7.07	8.13
DEPTH	1.33	0.50	0.98	0.20	0.50	0.84	1.36	1.83	2.34	2.22
TIME	13.94	14.15	14.51	14.42	14.40	14.43	14.45	14.38	14.44	14.44
NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1483.72	1484.42	1485.34	1486.82	1487.33	1487.76	1488.63	1489.42	1490.98	1491.43
MAX DEPTH	1.72	1.64	1.35	0.82	1.33	1.76	0.74	1.42	0.98	1.43
VELOCITY	5.95	5.40	4.14	3.98	3.72	4.14	4.41	3.71	4.53	2.96
TIME	14.41	14.44	14.44	14.42	14.40	14.39	14.39	14.38	14.37	14.38
MAX VEL	6.86	6.89	5.39	5.11	4.70	5.38	4.62	4.22	5.30	3.82
DEPTH	1.69	1.61	1.35	0.56	1.32	1.75	0.74	1.40	0.97	1.42
TIME	14.46	14.48	14.47	13.69	14.45	14.41	14.43	14.37	14.36	14.36
NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1492.72	1493.24	1493.84	1494.73	1496.50	1496.84	1498.50	1498.77	1500.48	1500.69
MAX DEPTH	0.72	1.24	1.01	0.73	0.50	0.84	0.50	0.77	0.48	0.69
VELOCITY	3.83	2.82	2.73	2.88	2.55	1.60	1.95	1.60	1.39	0.96
TIME	14.40	14.37	14.36	14.39	14.36	14.36	14.41	14.36	14.31	14.06
MAX VEL	4.56	3.97	3.82	3.81	4.10	2.17	3.74	1.90	1.80	2.41
DEPTH	0.72	1.24	1.00	0.73	0.50	0.83	0.50	0.77	0.48	0.68
TIME	14.42	14.37	14.40	14.36	14.42	14.36	14.39	14.36	14.31	14.07
NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.05	1502.65	1503.02	1503.33	1503.55	1503.79	1505.02	1505.45	1505.73	1507.00
MAX DEPTH	0.25	0.65	1.02	1.33	1.55	1.79	1.02	1.45	1.73	1.00
VELOCITY	0.86	2.46	1.86	2.25	2.79	2.73	4.07	3.94	2.64	4.84
TIME	14.32	14.30	14.32	14.28	14.27	14.35	14.28	14.29	14.27	14.27
MAX VEL	1.50	3.20	2.64	3.04	3.36	3.39	5.38	4.79	3.45	5.37
DEPTH	0.25	0.65	1.01	1.32	1.54	1.78	1.01	1.44	1.72	0.99
TIME	14.33	14.37	14.32	14.28	14.27	14.35	14.29	14.28	14.31	14.26
NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1507.45	1510.16	1511.13	1511.00	1511.27	1511.69	1512.30	1512.89	1513.86	1514.48
MAX DEPTH	1.42	0.16	0.13	3.00	3.27	4.49	4.33	7.64	2.03	2.54
VELOCITY	3.89	0.42	0.20	3.72	6.31	7.49	6.75	10.42	5.54	6.76
TIME	14.27	14.22	14.26	14.19	14.19	14.14	14.22	14.23	14.20	14.20
MAX VEL	4.79	1.39	1.05	3.75	6.98	9.23	9.62	10.49	7.40	6.79
DEPTH	1.41	0.16	0.12	2.97	3.17	4.47	4.23	7.62	2.01	2.50
TIME	14.27	14.23	14.46	14.24	14.47	14.19	14.07	14.20	14.23	14.30
NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.09	1515.90	1516.67	1517.23	1517.51	1518.28	1519.14	1520.09	1521.04	1522.01
MAX DEPTH	3.15	3.86	2.68	3.76	3.50	0.90	1.14	2.09	2.04	2.01
VELOCITY	6.17	7.24	6.73	7.39	5.01	3.90	3.88	5.02	3.88	4.46
TIME	14.20	14.16	14.20	14.28	14.19	14.20	14.19	14.19	14.19	14.19
MAX VEL	8.24	9.62	8.97	8.74	6.92	5.11	5.05	5.70	5.83	5.79
DEPTH	3.12	3.75	2.65	3.67	3.37	0.89	1.14	2.07	2.03	2.00
TIME	14.21	14.24	14.19	14.31	14.20	14.20	14.19	14.20	14.20	14.19
NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1523.06	1524.12	1525.23	1526.01	1526.47	1526.83	1527.86	1528.47	1528.92	1529.43
MAX DEPTH	2.06	2.12	2.23	2.09	2.47	2.83	1.86	2.47	2.92	3.43
VELOCITY	4.62	4.93	5.06	4.05	3.95	3.12	4.63	3.41	4.13	4.53
TIME	14.20	14.19	14.19	14.20	14.19	14.19	14.21	14.19	14.21	14.20
MAX VEL	6.09	6.20	6.52	5.34	4.39	4.28	5.72	4.81	4.93	5.72
DEPTH	2.04	2.11	2.21	2.06	2.46	2.80	1.84	2.46	2.91	3.39
TIME	14.21	14.20	14.15	14.25	14.25	14.09	14.24	14.19	14.18	14.13
NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.19	1530.53	1530.66	1530.75	1530.80	1438.00	1438.00	1439.97	1440.00	1442.00
MAX DEPTH	2.30	2.58	3.25	3.92	3.88	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.93	3.61	3.19	2.33	1.50	0.00	0.00	0.00	0.00	0.00
TIME	14.19	14.17	14.16	14.20	14.16	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.65	3.92	3.40	2.50	1.75	0.00	0.00	0.00	0.00	0.00
DEPTH	2.29	2.55	3.23	3.85	3.86	0.00	0.00	0.00	0.00	0.00
TIME	14.13	14.11	14.22	13.99	14.17	0.00	0.00	0.00	0.00	0.00
NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1461.33	1461.55	1461.86	1462.17	1495.00	1495.00	1477.07	1477.40	1477.61	1478.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.57	2.40	2.47	0.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.52	4.07	3.69	0.65
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.59	14.59	14.54	14.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.93	7.54	5.72	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.52	0.85	0.89	0.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.65	13.92	13.92	14.49
NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1478.65	1478.93	1479.23	1479.64	1480.01	1480.65	1481.70	1482.23	1483.08	1483.69
MAX DEPTH	0.67	0.93	1.23	1.85	2.53	2.65	1.71	2.23	1.09	1.70

VELOCITY	2.48	2.02	1.96	3.59	3.84	5.47	6.65	5.12	4.70	3.81
TIME	14.56	14.56	14.50	14.51	14.50	14.51	14.49	14.50	14.41	14.47
MAX VEL	3.07	2.26	2.88	4.05	4.85	6.63	7.03	6.60	5.64	5.05
DEPTH	0.65	0.92	1.22	1.84	2.52	2.63	1.71	2.21	1.09	1.68
TIME	14.50	14.51	14.47	14.54	14.47	14.53	14.49	14.50	14.48	14.41

NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1484.75	1485.33	1485.82	1487.02	1488.48	1488.79	1490.15	1490.62	1491.05	1492.60
MAX DEPTH	1.05	1.34	1.93	1.03	0.50	0.79	0.50	0.62	1.05	0.60
VELOCITY	4.22	4.76	4.00	3.99	1.76	2.75	1.31	2.92	2.58	3.02
TIME	14.45	14.42	14.46	14.40	14.44	14.42	14.48	14.42	14.40	14.39
MAX VEL	5.50	5.34	4.75	5.66	2.81	3.74	2.00	2.94	2.76	4.35
DEPTH	1.04	1.32	1.88	0.65	0.50	0.78	0.50	0.62	1.05	0.50
TIME	14.40	14.41	14.66	13.67	14.43	14.37	14.39	14.42	14.42	13.95

NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1493.04	1494.21	1494.88	1496.49	1496.84	1498.51	1498.77	1500.50	1500.67	1501.75
MAX DEPTH	1.04	0.54	0.88	0.51	0.84	0.51	0.77	0.50	0.67	0.24
VELOCITY	2.66	2.99	3.02	2.58	2.31	2.48	1.66	1.24	0.89	0.84
TIME	14.39	14.36	14.41	14.35	14.37	14.36	14.35	14.30	14.07	14.34
MAX VEL	3.21	3.61	3.25	3.97	2.52	4.62	2.10	1.84	2.22	1.50
DEPTH	1.03	0.50	0.87	0.50	0.84	0.50	0.76	0.50	0.65	0.23
TIME	14.37	14.87	14.38	14.19	14.35	14.37	14.35	14.31	14.10	14.52

NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.51	1502.86	1503.25	1503.52	1503.71	1504.10	1505.38	1505.59	1510.00	1510.10
MAX DEPTH	0.51	0.86	1.25	1.52	1.71	2.10	1.38	1.58	0.00	0.10
VELOCITY	1.74	2.58	2.92	2.69	2.70	3.51	4.67	2.72	0.00	0.00
TIME	14.35	14.32	14.32	14.33	14.35	14.29	14.29	14.29	18.00	14.64
MAX VEL	2.10	2.59	3.17	3.60	3.78	4.39	6.28	3.68	0.00	0.00
DEPTH	0.50	0.86	1.24	1.52	1.69	2.09	1.36	1.56	0.00	0.00
TIME	14.32	14.31	14.32	14.39	14.37	14.28	14.29	14.32	0.00	0.00

NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.20	1510.47	1510.72	1510.97	1511.30	1511.60	1512.13	1512.97	1513.48	1514.45
MAX DEPTH	0.20	2.47	2.72	2.97	5.65	6.60	3.19	1.53	3.48	2.45
VELOCITY	0.30	4.70	4.92	5.30	6.43	10.19	6.88	5.20	7.76	6.37
TIME	14.25	14.23	14.22	14.22	14.23	14.24	14.23	14.20	14.21	14.21
MAX VEL	1.45	4.79	5.81	6.08	6.54	10.25	9.03	6.68	7.76	8.35
DEPTH	0.19	2.47	2.70	2.94	5.43	6.55	3.09	1.48	3.47	2.38
TIME	14.15	14.30	14.30	14.30	14.53	14.21	14.40	14.34	14.21	14.27

NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1515.59	1516.11	1516.64	1517.09	1517.46	1518.77	1520.33	1520.94	1521.89	1522.92
MAX DEPTH	1.59	2.14	1.41	1.09	1.46	0.77	0.50	0.94	0.89	0.92
VELOCITY	5.70	5.25	5.10	3.36	2.85	3.96	1.65	2.64	2.22	2.51
TIME	14.16	14.28	14.19	14.19	14.20	14.19	14.16	14.19	14.20	14.20
MAX VEL	6.73	6.62	5.87	4.55	3.46	4.66	3.04	2.94	3.32	3.51
DEPTH	1.56	2.10	1.39	1.08	1.45	0.76	0.50	0.94	0.88	0.91
TIME	14.16	14.15	14.29	14.20	14.20	14.20	14.15	14.19	14.20	14.16

NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1524.02	1525.07	1525.80	1526.28	1526.57	1527.43	1528.07	1528.57	1529.04	1529.61
MAX DEPTH	1.02	1.07	1.94	2.28	2.57	1.43	2.07	2.57	3.03	3.60
VELOCITY	3.55	3.45	3.07	3.15	2.69	3.55	4.88	6.17	6.71	6.41
TIME	14.19	14.20	14.20	14.20	14.20	14.19	14.18	14.24	14.16	14.19
MAX VEL	3.79	3.92	4.03	4.19	3.80	4.36	5.39	7.56	8.30	8.98
DEPTH	1.01	1.07	1.94	2.26	2.55	1.41	2.05	2.54	2.99	3.54
TIME	14.20	14.19	14.19	14.26	14.27	14.26	14.12	14.10	14.22	14.21

NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1530.24	1530.59	1530.71	1530.77	1438.00	1438.00	1439.91	1440.00	1441.98	1442.00
MAX DEPTH	4.21	4.58	2.70	1.50	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.15	4.38	2.56	1.57	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.15	14.17	14.16	14.17	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	10.40	5.67	3.77	2.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.12	4.05	2.65	0.94	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.10	14.59	14.14	14.65	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1462.00	1464.50	1495.00	1472.00	1495.00	1495.00	1477.71	1478.09	1478.35	1478.63
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.71	3.59	4.35	2.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.78	5.27	5.09	4.33
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.53	14.53	14.50	14.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.36	6.73	6.18	5.78
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.68	3.47	4.32	2.77
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.55	14.37	14.60	14.49

NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1478.89	1479.12	1479.48	1479.76	1480.64	1481.30	1482.40	1483.05	1484.46	1484.91
MAX DEPTH	3.55	3.17	3.48	3.42	1.12	1.30	0.54	1.05	0.52	0.91
VELOCITY	3.72	4.14	5.51	4.42	3.63	3.49	2.98	2.31	3.19	3.11
TIME	14.55	14.50	14.51	14.53	14.49	14.47	14.46	14.48	14.37	14.46
MAX VEL	5.10	5.22	6.60	5.82	5.09	4.87	4.27	3.60	4.61	3.82
DEPTH	3.40	3.04	3.38	3.31	1.09	1.27	0.50	1.03	0.50	0.90
TIME	14.36	14.38	14.38	14.36	14.40	14.51	14.79	14.47	14.13	14.48

NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1485.31	1485.81	1486.88	1487.39	1488.85	1489.37	1489.73	1490.63	1492.46	1492.79
MAX DEPTH	1.31	1.81	1.16	2.12	0.86	1.47	1.73	0.95	0.51	0.80
VELOCITY	3.43	4.08	4.37	3.56	3.72	3.44	4.38	3.14	2.94	2.26
TIME	14.42	14.46	14.46	14.46	14.41	14.39	14.43	14.37	14.45	14.39
MAX VEL	4.28	4.87	5.80	4.08	5.85	4.88	5.19	5.05	4.50	2.44
DEPTH	1.30	1.80	1.15	2.10	0.51	1.47	1.71	0.86	0.50	0.80
TIME	14.43	14.47	14.39	14.37	13.74	14.41	14.38	14.61	14.23	14.37

NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.50	1494.96	1496.14	1496.95	1498.50	1498.84	1500.46	1500.70	1500.95	1501.38
MAX DEPTH	0.50	0.96	1.05	0.95	0.50	0.84	0.46	0.87	2.95	1.39
VELOCITY	1.79	2.97	4.40	3.78	2.03	2.02	1.43	2.07	2.59	3.89
TIME	14.37	14.38	14.38	14.35	14.40	14.34	14.34	14.33	14.36	14.32
MAX VEL	3.04	3.13	5.24	4.81	3.56	2.47	1.68	2.13	3.12	4.75
DEPTH	0.50	0.95	1.05	0.95	0.50	0.84	0.46	0.86	2.93	0.59
TIME	14.35	14.37	14.45	14.35	14.36	14.40	14.37	14.19	14.29	13.48

NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1502.11	1503.02	1503.50	1503.67	1508.00	1508.00	1508.00	1509.00	1507.77	1508.92
MAX DEPTH	2.11	1.93	1.50	1.67	0.00	0.00	0.00	0.00	1.77	1.80
VELOCITY	5.12	5.38	4.21	2.58	0.00	0.00	0.00	0.00	3.37	5.48
TIME	14.31	14.34	14.31	14.33	18.00	18.00	18.00	18.00	14.24	14.24
MAX VEL	6.11	7.23	5.00	3.51	0.00	0.00	0.00	0.00	3.44	7.14
DEPTH	2.10	1.91	1.49	1.63	0.00	0.00	0.00	0.00	1.75	1.75
TIME	14.34	14.29	14.31	14.28	0.00	0.00	0.00	0.00	14.20	14.20

NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1509.92	1510.27	1510.47	1510.75	1511.01	1511.65	1512.16	1512.54	1513.50	1514.96
MAX DEPTH	1.92	2.34	4.53	6.00	3.90	1.65	2.89	3.09	1.52	0.96
VELOCITY	6.11	4.86	5.19	9.78	6.23	5.99	6.69	6.56	4.49	4.77
TIME	14.21	14.22	14.22	14.21	14.21	14.21	14.23	14.21	14.21	14.21
MAX VEL	7.21	6.04	5.36	9.80	7.18	7.01	6.87	7.76	5.82	5.22
DEPTH	1.90	2.31	4.40	5.95	3.78	1.58	2.87	3.03	1.50	0.95
TIME	14.18	14.17	14.41	14.21	14.10	14.16	14.20	14.22	14.21	14.23

NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.40	1515.67	1516.74	1517.06	1518.50	1519.01	1520.30	1520.95	1521.97	1523.13
MAX DEPTH	1.40	1.67	0.74	1.06	0.50	0.56	0.53	0.95	0.97	1.13
VELOCITY	4.98	3.82	3.72	2.68	1.32	2.20	3.29	3.04	2.96	3.35
TIME	14.20	14.20	14.20	14.20	14.19	14.14	14.24	14.19	14.21	14.20
MAX VEL	5.05	3.95	4.59	3.35	2.01	2.50	4.22	3.10	3.66	4.13
DEPTH	1.39	1.66	0.73	1.06	0.50	0.56	0.50	0.94	0.97	1.13
TIME	14.16	14.32	14.27	14.20	14.21	14.14	13.84	14.19	14.21	14.20

NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1524.32	1525.37	1525.98	1526.34	1526.82	1527.31	1528.09	1528.55	1529.05	1530.13
MAX DEPTH	1.32	1.37	1.98	2.34	1.92	3.29	2.15	2.55	1.05	0.20
VELOCITY	3.96	3.71	3.54	3.12	4.49	6.09	5.46	5.95	3.70	0.82
TIME	14.20	14.20	14.22	14.21	14.21	14.21	14.19	14.21	14.19	14.19
MAX VEL	4.64	4.62	4.07	3.81	5.05	7.33	6.84	5.95	4.68	1.50
DEPTH	1.32	1.36	1.97	2.34	1.89	3.27	2.13	2.54	1.05	0.20
TIME	14.22	14.15	14.20	14.26	14.20	14.15	14.25	14.19	14.19	14.26

NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1530.35	1531.77	1531.95	1438.00	1438.00	1438.00	1440.00	1441.76	1442.00	1443.99
MAX DEPTH	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.18	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1486.77	1486.80	1495.00	1495.00	1478.26	1478.46	1478.61	1478.84
MAX DEPTH	0.00	0.00	15.27	14.80	0.00	0.00	3.65	5.28	5.09	2.97
VELOCITY	0.00	0.00	0.00	4.68	0.00	0.00	3.92	4.55	3.31	3.44
TIME	18.00	18.00	14.39	14.39	18.00	18.00	14.57	14.49	14.49	14.49
MAX VEL	0.00	0.00	10.14	13.07	0.00	0.00	5.22	5.91	5.25	5.59
DEPTH	0.00	0.00	14.58	13.81	0.00	0.00	3.62	5.21	4.77	1.28
TIME	0.00	0.00	14.57	14.77	0.00	0.00	14.57	14.49	14.27	13.86

NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1479.04	1479.44	1479.69	1480.55	1480.85	1482.46	1483.65	1484.51	1484.86	1485.20
MAX DEPTH	3.31	1.45	1.71	0.58	0.85	0.49	0.20	0.51	0.86	1.20
VELOCITY	3.59	3.48	2.49	2.81	2.27	1.45	0.40	1.63	2.56	2.63
TIME	14.50	14.53	14.52	14.50	14.50	14.50	14.57	14.46	14.49	14.46
MAX VEL	4.90	4.13	3.41	3.24	2.41	1.75	1.50	2.83	2.93	3.19
DEPTH	3.27	1.44	1.69	0.58	0.85	0.49	0.20	0.50	0.86	1.19
TIME	14.55	14.51	14.44	14.51	14.49	14.49	14.55	14.37	14.49	14.46

NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1486.49	1486.88	1487.40	1488.84	1489.29	1489.67	1490.12	1491.43	1492.63	1493.13
MAX DEPTH	0.52	0.88	1.71	0.94	1.30	1.64	1.92	1.43	0.64	1.03
VELOCITY	3.63	2.44	2.79	3.66	3.78	3.89	4.11	5.20	2.82	2.74
TIME	14.41	14.47	14.45	14.45	14.44	14.42	14.46	14.37	14.37	14.36
MAX VEL	4.46	3.46	3.54	5.48	4.55	5.07	5.15	6.52	5.04	3.56
DEPTH	0.50	0.88	1.69	0.72	1.29	1.63	1.90	1.42	0.53	1.02
TIME	14.76	14.46	14.43	13.76	14.43	14.35	14.44	14.34	13.69	14.43

NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1494.84	1496.35	1497.01	1498.01	1498.89	1499.55	1500.69	1500.92	1501.02	1505.00
MAX DEPTH	0.84	0.88	1.01	2.01	2.89	3.13	2.50	2.92	2.84	0.00
VELOCITY	2.36	2.30	3.42	4.04	6.05	5.56	6.98	3.69	2.53	0.00
TIME	13.65	13.63	14.38	14.41	14.33	14.32	14.31	14.30	14.32	18.00
MAX VEL	4.97	4.82	3.99	5.44	7.65	6.75	8.57	4.98	3.91	0.00
DEPTH	0.83	0.80	0.99	2.00	2.87	3.08	2.48	2.83	0.99	0.00
TIME	14.37	14.40	14.48	14.42	14.39	14.43	14.20	14.45	13.47	0.00

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.00	1507.00	1505.23	1505.75	1506.58	1507.05	1507.84	1509.37
MAX DEPTH	0.00	0.00	0.00	0.00	1.74	1.75	2.58	3.05	2.91	1.38
VELOCITY	0.00	0.00	0.00	0.00	2.68	3.66	4.12	5.44	5.84	5.30
TIME	18.00	18.00	18.00	18.00	14.24	14.24	14.24	14.24	14.24	14.33
MAX VEL	0.00	0.00	0.00	0.00	2.69	3.85	5.66	6.34	7.39	6.33
DEPTH	0.00	0.00	0.00	0.00	1.74	1.73	2.57	3.03	2.89	1.36
TIME	0.00	0.00	0.00	0.00	14.24	14.19	14.19	14.19	14.19	14.28

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1509.79	1510.12	1510.25	1510.62	1510.89	1511.51	1511.95	1512.50	1513.50	1514.13
MAX DEPTH	3.79	5.94	5.75	2.72	2.89	2.25	1.95	1.69	1.50	2.12
VELOCITY	5.29	6.32	7.69	5.25	5.02	6.43	5.48	4.21	5.51	4.66
TIME	14.33	14.22	14.22	14.22	14.23	14.22	14.21	14.21	14.21	14.21
MAX VEL	5.67	8.33	7.99	8.40	6.44	8.16	6.43	5.31	6.55	6.25
DEPTH	3.77	5.76	5.44	2.65	2.84	2.21	1.93	1.65	1.48	2.09
TIME	14.28	14.31	14.50	14.31	14.28	14.16	14.21	14.40	14.29	14.16

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.13	1516.50	1516.69	1517.02	1518.16	1518.87	1519.92	1520.98	1522.12	1523.37
MAX DEPTH	1.15	0.50	0.69	1.02	0.60	0.96	0.92	0.98	1.12	1.37
VELOCITY	4.85	1.52	3.25	3.14	3.08	3.65	3.85	4.40	4.06	3.87
TIME	14.21	14.20	14.20	14.20	14.14	14.15	14.22	14.22	14.19	14.20
MAX VEL	5.73	2.48	3.31	3.23	4.36	4.18	5.12	5.15	5.12	4.79

DEPTH	1.14	0.50	0.63	1.00	0.50	0.93	0.91	0.94	1.11	1.36
TIME	14.20	14.27	14.04	14.17	13.76	14.26	14.23	14.17	14.19	14.23
NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1524.47	1525.48	1526.03	1526.41	1526.74	1527.44	1527.67	1528.51	1528.64	1530.99
MAX DEPTH	1.47	1.48	2.03	2.41	2.74	1.46	1.67	0.51	0.64	0.00
VELOCITY	3.93	4.07	4.01	3.47	3.57	4.18	4.95	2.33	2.84	0.00
TIME	14.15	14.21	14.21	14.21	14.22	14.21	14.21	14.20	14.21	18.00
MAX VEL	4.92	4.82	5.03	4.99	4.03	5.05	4.95	3.71	2.85	0.00
DEPTH	1.46	1.47	2.02	2.36	2.71	1.45	1.66	0.50	0.64	0.00
TIME	14.20	14.21	14.21	14.03	14.13	14.24	14.21	14.16	14.21	0.00
NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1486.60	1486.91	1487.26	1487.42	1495.00	1495.00	1478.51	1478.66	1478.83	1479.13
MAX DEPTH	15.10	14.91	13.76	13.42	0.00	0.00	1.56	3.38	2.86	1.57
VELOCITY	0.00	0.11	5.29	14.15	0.00	0.00	1.82	2.80	3.14	2.82
TIME	14.39	14.72	14.39	14.39	18.00	18.00	14.58	14.61	14.56	14.50
MAX VEL	0.00	0.70	12.37	15.98	0.00	0.00	2.61	4.08	4.47	3.89
DEPTH	0.00	14.57	12.56	12.80	0.00	0.00	1.52	3.28	2.81	1.55
TIME	0.00	14.45	14.08	14.65	0.00	0.00	14.58	14.65	14.52	14.52
NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1479.46	1479.70	1479.92	1480.79	1482.09	1482.70	1483.23	1484.68	1485.05	1486.52
MAX DEPTH	1.46	1.70	1.90	0.79	0.26	0.70	1.23	0.77	1.05	0.52
VELOCITY	3.22	2.25	2.60	3.48	0.90	2.58	2.69	3.97	2.33	2.83
TIME	14.51	14.49	14.52	14.53	14.51	14.50	14.48	14.48	14.47	14.46
MAX VEL	3.68	3.31	3.50	4.48	1.50	2.64	3.34	4.92	3.10	4.62
DEPTH	1.44	1.66	1.89	0.78	0.26	0.69	1.23	0.53	0.92	0.50
TIME	14.49	14.45	14.54	14.48	14.46	14.50	14.49	13.84	14.20	14.27
NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1486.87	1488.48	1488.78	1489.00	1490.20	1490.64	1491.85	1492.17	1492.91	1494.67
MAX DEPTH	0.87	0.50	0.78	1.00	0.20	0.66	0.51	2.17	0.91	0.69
VELOCITY	2.40	1.87	2.32	2.17	0.77	2.62	2.14	3.67	3.96	2.29
TIME	14.46	14.45	14.46	14.44	14.47	14.46	14.43	14.33	14.37	13.66
MAX VEL	2.97	2.55	3.21	2.83	1.50	3.28	4.23	4.76	5.07	5.36
DEPTH	0.87	0.50	0.77	0.78	0.20	0.64	0.50	2.15	0.91	0.67
TIME	14.45	14.42	14.47	13.76	14.44	14.53	14.53	14.42	14.37	13.66
NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1496.51	1497.00	1500.00	1501.00	1502.00	1502.00	1503.00	1504.00	1504.00	1501.17
MAX DEPTH	0.53	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29
VELOCITY	1.63	3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83
TIME	13.64	14.42	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.35
MAX VEL	4.72	3.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89
DEPTH	0.50	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27
TIME	13.94	14.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.27
NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1501.56	1503.08	1504.14	1504.84	1505.46	1505.99	1506.90	1507.76	1508.57	1509.31
MAX DEPTH	1.53	1.08	2.20	2.84	3.59	3.99	2.95	1.86	3.10	5.30
VELOCITY	2.40	4.05	4.10	4.44	4.86	5.57	5.29	4.41	4.00	6.87
TIME	14.34	14.26	14.25	14.25	14.24	14.23	14.18	14.23	14.20	14.29
MAX VEL	3.04	4.83	5.25	5.74	6.25	6.55	7.31	5.19	5.75	7.34
DEPTH	1.51	1.08	2.19	2.83	3.57	3.96	2.93	1.82	3.07	5.28
TIME	14.31	14.25	14.25	14.24	14.20	14.24	14.15	14.16	14.28	14.18
NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1509.65	1509.90	1510.31	1510.54	1510.76	1511.43	1511.81	1512.71	1513.52	1514.77
MAX DEPTH	5.65	5.49	2.34	2.55	2.76	1.43	1.81	1.25	1.37	0.78
VELOCITY	7.17	5.86	5.80	4.86	5.02	4.90	4.05	5.07	4.33	3.98
TIME	14.24	14.18	14.22	14.24	14.29	14.21	14.21	14.21	14.23	14.21
MAX VEL	8.27	7.35	7.75	6.01	5.21	6.49	4.53	6.04	5.42	4.73
DEPTH	5.57	5.10	2.28	2.51	2.68	1.41	1.79	1.24	1.37	0.76
TIME	14.22	13.90	14.21	14.29	14.24	14.23	14.22	14.16	14.23	14.17
NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1515.21	1515.56	1516.69	1517.38	1518.01	1518.91	1519.92	1521.03	1522.15	1523.59
MAX DEPTH	1.21	1.56	0.69	1.38	1.97	1.91	1.92	2.03	2.15	1.59
VELOCITY	3.57	3.64	3.86	4.33	5.15	5.28	6.22	6.21	4.82	5.19
TIME	14.21	14.21	14.21	14.21	14.20	14.19	14.22	14.20	14.20	14.21
MAX VEL	4.20	4.34	4.49	4.50	6.35	7.33	7.46	7.44	6.46	6.08
DEPTH	1.21	1.54	0.68	1.37	1.95	1.89	1.89	2.00	2.14	1.58
TIME	14.20	14.19	14.29	14.21	14.23	14.19	14.20	14.22	14.19	14.19
NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1524.65	1525.47	1525.86	1526.11	1526.29	1526.91	1527.03	1528.23	1529.98	1531.80
MAX DEPTH	1.65	1.48	1.91	2.13	2.29	1.06	1.03	0.23	0.00	0.00
VELOCITY	4.18	3.44	3.33	3.61	2.97	4.21	3.12	0.78	0.00	0.00
TIME	14.21	14.21	14.22	14.21	14.21	14.22	14.21	14.22	18.00	18.00
MAX VEL	5.23	4.40	3.36	3.64	2.98	4.22	3.14	1.50	0.00	0.00
DEPTH	1.64	1.48	1.85	2.12	2.28	1.05	1.03	0.22	0.00	0.00
TIME	14.26	14.21	14.00	14.11	14.24	14.22	14.21	14.07	0.00	0.00
NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.00	1472.00	1472.00	1472.00	1472.00	1472.00	1475.97	1492.00	1492.00	1487.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.55
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.09
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.39
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72
NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1487.46	1487.82	1488.35	1495.00	1495.00	1479.80	1478.99	1479.23	1479.48	1479.71
MAX DEPTH	13.46	13.62	14.05	0.00	0.00	0.00	0.99	1.24	1.48	1.71
VELOCITY	13.18	9.29	16.27	0.00	0.00	0.00	1.54	1.99	2.19	2.92
TIME	14.45	14.49	14.44	18.00	18.00	18.00	14.50	14.50	14.50	14.51
MAX VEL	16.89	19.06	23.21	0.00	0.00	0.00	2.22	2.70	3.08	3.31
DEPTH	13.00	12.77	13.59	0.00	0.00	0.00	0.98	1.24	1.48	1.70
TIME	14.72	14.21	14.37	0.00	0.00	0.00	14.52	14.50	14.53	14.52
NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1480.03	1480.88	1481.36	1482.11	1482.95	1484.48	1485.00	1486.51	1486.88	1488.47
MAX DEPTH	1.45	0.93	1.36	1.23	0.95	0.73	1.00	0.58	0.88	0.49

VELOCITY	2.89	4.40	3.44	4.66	3.58	3.30	2.25	3.45	2.76	1.38
TIME	14.52	14.51	14.50	14.49	14.49	14.49	14.46	14.46	14.50	14.45
MAX VEL	3.63	4.86	4.56	5.93	4.50	4.56	2.88	4.51	3.17	1.73
DEPTH	1.45	0.92	1.35	1.22	0.94	0.71	1.00	0.50	0.88	0.48
TIME	14.52	14.52	14.50	14.49	14.49	14.46	14.46	13.90	14.50	14.44
NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1488.65	1488.80	1490.05	1491.46	1492.20	1492.50	1493.85	1499.00	1500.00	1500.00
MAX DEPTH	1.02	1.00	0.20	0.20	0.20	0.50	0.19	0.00	0.00	0.00
VELOCITY	2.82	1.62	0.57	0.57	0.61	0.98	0.46	0.00	0.00	0.00
TIME	14.44	14.44	14.48	14.48	14.42	14.43	14.59	18.00	18.00	18.00
MAX VEL	3.39	2.32	1.50	1.50	1.50	1.58	1.50	0.00	0.00	0.00
DEPTH	0.90	0.97	0.20	0.20	0.20	0.50	0.19	0.00	0.00	0.00
TIME	14.77	14.41	14.45	14.48	14.34	14.41	14.25	0.00	0.00	0.00
NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1498.75	1499.09	1499.42	1499.72	1500.14	1500.44	1500.84	1501.29	1502.22
MAX DEPTH	0.00	0.50	0.43	1.42	1.80	4.59	3.85	3.66	4.05	3.33
VELOCITY	0.00	0.73	1.07	1.72	2.38	2.70	4.12	4.28	4.98	6.76
TIME	18.00	14.38	14.38	14.36	14.36	14.38	14.38	14.34	14.34	14.26
MAX VEL	0.00	0.78	1.50	1.83	2.78	3.84	5.10	5.77	6.04	8.27
DEPTH	0.00	0.50	0.40	1.31	1.74	4.52	3.52	3.37	3.83	3.24
TIME	0.00	14.38	14.45	14.27	14.29	14.27	14.12	14.11	14.16	14.17
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1503.60	1504.49	1505.13	1505.85	1506.81	1507.65	1508.12	1508.70	1509.06	1509.53
MAX DEPTH	3.60	4.49	5.13	3.85	2.81	4.87	7.80	5.54	5.56	3.55
VELOCITY	7.29	6.93	5.99	5.71	5.45	5.27	5.64	7.40	7.63	6.25
TIME	14.25	14.24	14.24	14.25	14.24	14.23	14.23	14.23	14.24	14.21
MAX VEL	9.74	8.87	8.31	7.73	7.26	7.50	7.32	8.90	7.88	7.54
DEPTH	3.54	4.44	5.06	3.80	2.79	4.84	7.67	5.45	5.15	3.50
TIME	14.29	14.28	14.32	14.18	14.21	14.12	14.00	14.36	14.60	14.16
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1509.80	1510.25	1510.50	1510.71	1511.34	1511.60	1512.93	1514.48	1514.93	1515.35
MAX DEPTH	3.79	2.28	2.50	2.71	1.34	1.60	0.59	0.51	1.30	1.35
VELOCITY	4.39	6.76	4.12	3.69	4.52	3.92	3.45	3.13	4.31	3.77
TIME	14.12	14.22	14.21	14.21	14.17	14.19	14.23	14.21	14.21	14.21
MAX VEL	6.13	7.75	5.22	5.14	6.34	4.27	4.49	4.42	4.32	5.09
DEPTH	3.67	2.23	2.46	2.42	1.32	1.58	0.50	0.50	1.29	1.34
TIME	14.30	14.24	14.22	13.87	14.24	14.23	13.86	14.03	14.21	14.28
NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1515.84	1516.53	1517.69	1518.63	1519.61	1520.62	1521.79	1522.85	1524.01	1524.73
MAX DEPTH	1.84	2.53	1.69	1.63	1.61	1.62	1.79	1.85	1.87	2.73
VELOCITY	4.32	5.03	5.83	4.98	5.71	5.61	4.76	4.50	5.05	4.59
TIME	14.20	14.20	14.20	14.20	14.25	14.23	14.22	14.21	14.22	14.21
MAX VEL	5.98	6.49	6.97	6.77	6.84	6.48	5.72	5.67	6.05	5.38
DEPTH	1.82	2.51	1.67	1.61	1.59	1.62	1.78	1.84	1.87	2.72
TIME	14.20	14.17	14.26	14.17	14.27	14.20	14.14	14.24	14.21	14.28
NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1525.13	1525.35	1525.83	1526.00	1526.58	1528.02	1529.76	1529.59	1530.00	1440.00
MAX DEPTH	3.13	3.35	1.83	2.00	0.70	0.10	0.00	0.00	0.00	0.00
VELOCITY	3.36	2.83	2.81	2.57	3.09	0.00	0.00	0.00	0.00	0.00
TIME	14.25	14.24	14.22	14.22	14.22	14.57	18.00	18.00	18.00	18.00
MAX VEL	4.77	3.77	3.93	2.89	3.86	0.43	0.00	0.00	0.00	0.00
DEPTH	3.11	3.31	1.82	1.98	0.70	0.10	0.00	0.00	0.00	0.00
TIME	14.25	14.30	14.15	14.24	14.20	14.70	0.00	0.00	0.00	0.00
NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.00	1472.00	1472.00	1472.00	1474.00	1474.00	1478.66	1492.00	1492.00	1487.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.67
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.39
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.33
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.27
NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1488.37	1488.75	1488.97	1495.00	1495.00	1495.00	1479.61	1479.50	1479.87	1480.53
MAX DEPTH	14.07	14.35	14.47	0.00	0.00	0.00	0.00	1.12	0.32	0.63
VELOCITY	4.44	4.50	8.38	0.00	0.00	0.00	0.00	1.32	0.78	2.01
TIME	14.35	14.50	14.42	18.00	18.00	18.00	18.00	14.50	14.52	14.51
MAX VEL	14.78	15.42	19.32	0.00	0.00	0.00	0.00	1.87	1.50	2.73
DEPTH	13.63	13.38	13.81	0.00	0.00	0.00	0.00	1.08	0.20	0.50
TIME	14.39	14.59	14.56	0.00	0.00	0.00	0.00	14.58	15.00	14.07
NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1480.96	1481.33	1482.10	1482.79	1484.51	1484.99	1486.51	1486.91	1487.35	1488.61
MAX DEPTH	0.96	1.33	0.72	0.80	0.51	0.99	0.51	0.91	1.30	0.62
VELOCITY	2.72	3.49	3.37	3.11	2.30	1.95	3.13	2.37	3.07	3.34
TIME	14.53	14.50	14.50	14.50	14.45	14.46	14.46	14.45	14.44	14.44
MAX VEL	3.71	4.19	4.43	4.15	4.44	2.54	4.32	3.17	3.72	4.33
DEPTH	0.96	1.32	0.71	0.75	0.50	0.99	0.50	0.90	1.30	0.50
TIME	14.51	14.49	14.50	14.56	14.39	14.49	14.25	14.50	14.45	14.28
NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1489.14	1496.06	1496.14	1497.00	1498.00	1498.00	1498.00	1497.68	1497.90	1498.25
MAX DEPTH	0.44	0.06	0.14	0.00	0.00	0.00	0.00	3.55	1.92	2.34
VELOCITY	0.99	0.00	0.43	0.00	0.00	0.00	0.00	1.89	1.95	3.63
TIME	14.44	14.71	14.60	18.00	18.00	18.00	18.00	14.40	14.40	14.37
MAX VEL	1.50	0.00	1.01	0.00	0.00	0.00	0.00	2.22	3.35	3.76
DEPTH	0.43	0.00	0.12	0.00	0.00	0.00	0.00	3.32	1.83	2.17
TIME	14.44	0.00	14.49	0.00	0.00	0.00	0.00	14.29	14.41	14.27
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1498.67	1498.94	1499.27	1499.68	1500.05	1500.38	1500.71	1501.19	1501.64	1503.08
MAX DEPTH	5.77	5.88	5.32	4.89	5.66	6.35	6.31	5.53	5.34	3.27
VELOCITY	3.84	3.82	4.72	4.60	4.33	4.31	4.88	5.71	5.43	7.52
TIME	14.37	14.45	14.37	14.37	14.37	14.33	14.33	14.34	14.34	14.25
MAX VEL	4.72	6.03	6.85	7.51	7.01	6.92	7.73	7.97	7.87	9.68
DEPTH	5.66	5.53	5.17	4.56	4.85	5.68	6.01	5.19	4.98	3.23
TIME	14.27	14.24	14.43	14.18	13.94	13.95	14.16	14.12	14.04	14.29

NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1504.23	1505.10	1505.87	1506.73	1507.50	1507.88	1508.29	1508.65	1509.19	1509.61
MAX DEPTH	4.23	3.34	2.75	2.74	5.55	6.91	5.37	5.65	3.19	3.61
VELOCITY	8.18	6.21	5.31	4.93	5.25	5.19	5.71	5.78	5.44	3.81
TIME	14.25	14.25	14.25	14.25	14.21	14.13	14.20	14.25	14.23	14.17
MAX VEL	9.51	7.61	6.47	6.78	7.03	6.58	7.50	8.26	7.93	5.47
DEPTH	4.19	3.28	2.71	2.73	5.54	6.76	5.25	5.50	3.10	3.45
TIME	14.20	14.18	14.22	14.18	14.20	14.22	14.27	14.27	14.02	13.95

NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1509.90	1510.29	1510.57	1510.78	1511.31	1511.64	1512.91	1513.75	1514.97	1515.60
MAX DEPTH	3.90	2.30	3.15	2.95	1.51	1.64	0.95	1.75	1.42	1.61
VELOCITY	4.31	5.15	4.19	4.09	5.08	2.84	3.97	4.35	5.45	4.93
TIME	14.17	14.21	14.25	14.21	14.16	14.16	14.18	14.22	14.22	14.20
MAX VEL	5.71	7.80	5.52	6.84	6.37	4.39	5.29	5.22	6.41	6.37
DEPTH	3.83	2.25	2.93	2.89	1.49	1.22	0.94	1.71	1.40	1.59
TIME	14.21	14.06	13.88	14.16	14.18	13.11	14.18	14.28	14.28	14.21

NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1516.05	1517.22	1518.21	1519.19	1520.18	1521.27	1522.31	1523.42	1524.32	1524.90
MAX DEPTH	2.05	1.22	1.21	1.19	1.18	1.27	1.31	1.40	2.32	2.90
VELOCITY	3.99	4.09	5.15	4.97	4.46	3.17	3.46	3.56	4.48	4.32
TIME	14.20	14.20	14.20	14.24	14.24	14.24	14.23	14.22	14.21	14.22
MAX VEL	4.91	5.97	5.90	5.86	5.21	4.44	4.47	4.77	5.31	5.33
DEPTH	2.03	1.21	1.20	1.18	1.17	1.27	1.30	1.39	2.31	2.89
TIME	14.24	14.19	14.27	14.22	14.26	14.22	14.17	14.25	14.14	14.21

NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1525.19	1525.47	1525.71	1526.10	1527.99	1528.00	1528.00	1529.99	1442.02	1442.31
MAX DEPTH	3.20	2.03	1.71	0.25	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.31	2.51	2.22	0.64	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.25	14.23	14.23	14.24	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.22	3.24	2.61	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.12	2.01	1.70	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.00	14.11	14.24	13.99	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.00	1474.00	1474.00	1474.00	1474.00	1474.00	1478.20	1492.00	1492.00	1488.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.19
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.75
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.38
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.82
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.56

NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1488.90	1489.16	1489.85	1490.34	1495.00	1495.00	1495.00	1495.00	1482.58	1482.14
MAX DEPTH	14.40	14.56	15.15	15.54	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	9.84	7.47	7.19	2.86	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.49	14.49	14.43	14.53	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	18.54	20.58	21.89	14.05	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	13.55	13.73	14.47	14.58	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.67	14.59	14.55	14.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1483.28	1483.70	1483.94	1485.61	1486.41	1486.81	1495.05	1495.12	1495.21	1495.48
MAX DEPTH	0.02	0.10	0.17	0.00	0.03	0.00	0.05	0.12	0.21	0.48
VELOCITY	0.00	0.13	0.45	0.00	0.00	0.00	0.00	0.50	1.46	2.19
TIME	17.97	14.79	14.34	18.00	18.00	18.00	18.00	14.43	14.43	14.43
MAX VEL	0.00	0.56	1.38	0.00	0.00	0.00	0.00	0.91	2.04	3.22
DEPTH	0.00	0.10	0.16	0.00	0.00	0.00	0.00	0.11	0.21	0.46
TIME	0.00	14.86	14.72	0.00	0.00	0.00	0.00	14.43	14.43	14.43

NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.10	1496.48	1496.61	1496.93	1497.19	1497.45	1497.66	1497.86	1498.20	1498.59
MAX DEPTH	0.10	5.11	3.56	4.97	5.34	8.36	6.86	7.05	4.31	8.38
VELOCITY	0.31	2.72	4.16	5.22	4.42	3.90	2.96	2.63	5.36	4.41
TIME	14.59	14.47	14.62	14.42	14.42	14.42	14.60	14.60	14.37	14.44
MAX VEL	0.71	3.63	7.00	6.54	6.29	6.94	6.53	5.43	6.69	6.68
DEPTH	0.10	4.88	3.28	4.74	4.96	7.93	6.06	6.54	4.12	7.99
TIME	14.59	14.53	14.33	14.35	14.64	14.27	14.15	14.68	14.56	14.20

NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1498.90	1499.17	1499.55	1499.94	1500.31	1500.62	1501.05	1501.59	1502.64	1504.11
MAX DEPTH	8.80	7.25	7.41	7.91	6.31	6.62	5.53	4.55	3.24	2.11
VELOCITY	4.34	5.59	6.30	5.42	5.69	5.37	4.99	5.71	6.88	5.94
TIME	14.47	14.32	14.37	14.38	14.38	14.30	14.30	14.27	14.27	14.25
MAX VEL	7.68	8.24	9.27	8.82	8.51	7.38	8.12	8.01	8.62	7.42
DEPTH	8.28	5.51	6.33	6.37	5.41	6.44	4.72	4.02	3.12	2.10
TIME	14.20	13.70	13.87	13.61	13.90	14.24	13.82	13.90	14.08	14.25

NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1505.03	1505.83	1506.62	1507.18	1507.64	1508.01	1508.36	1508.84	1509.42	1509.79
MAX DEPTH	3.03	3.83	4.81	5.18	5.91	5.51	4.37	3.53	3.44	4.03
VELOCITY	5.52	6.38	6.15	6.23	5.44	5.45	6.17	4.65	5.57	3.80
TIME	14.24	14.25	14.25	14.22	14.21	14.19	14.23	14.23	14.16	14.15
MAX VEL	6.62	7.45	8.61	8.09	7.77	7.50	8.09	6.31	6.50	5.38
DEPTH	3.01	3.77	4.76	5.01	5.87	5.32	4.27	3.45	3.41	3.37
TIME	14.24	14.22	14.22	14.45	14.20	14.33	14.18	14.13	14.15	13.09

NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1510.20	1510.47	1510.83	1511.22	1511.56	1512.17	1512.69	1514.02	1515.02	1515.78
MAX DEPTH	8.45	8.47	7.83	7.22	3.59	2.17	2.69	2.03	2.85	1.78
VELOCITY	4.61	6.30	7.56	5.60	5.63	6.55	5.24	6.54	6.15	6.21
TIME	14.15	14.21	14.16	14.16	14.07	14.13	14.14	14.22	14.25	14.26
MAX VEL	7.50	10.55	11.95	12.34	9.50	8.02	7.37	7.76	7.72	7.18
DEPTH	8.20	7.68	6.06	6.23	3.30	2.10	2.63	2.00	2.82	1.75
TIME	13.87	13.05	12.67	12.83	13.07	14.07	14.29	14.18	14.28	14.24

NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1516.51	1517.48	1518.50	1519.53	1520.54	1521.51	1522.46	1523.31	1524.50	1524.84
MAX DEPTH	1.51	1.48	1.50	1.53	1.54	1.51	1.46	1.31	0.52	0.85
VELOCITY	5.08	5.88	5.37	5.37	4.79	5.73	5.71	4.87	2.86	3.07
TIME	14.23	14.23	14.22	14.24	14.17	14.23	14.23	14.22	14.25	14.22
MAX VEL	6.64	6.58	6.57	6.67	6.74	6.61	6.56	6.28	4.21	3.21

DEPTH	1.49	1.46	1.48	1.52	1.52	1.48	1.43	1.29	0.50	0.72
TIME	14.23	14.12	14.17	14.21	14.28	14.28	14.09	14.30	14.37	13.91
NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1525.06	1525.34	1526.00	1526.01	1527.04	1528.00	1530.00	1444.00	1444.00	1445.30
MAX DEPTH	1.07	0.46	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.32	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.23	14.89	14.88	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.90	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.07	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.00	1474.00	1474.00	1474.00	1474.00	1474.01	1476.23	1492.00	1489.07	1489.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.57	14.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.23	6.97
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.38	14.39
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.03	19.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.64	13.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.71	14.79
NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1489.71	1489.97	1490.36	1490.73	1491.23	1491.63	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	15.01	15.17	15.46	15.73	11.23	11.39	0.00	0.00	0.00	0.00
VELOCITY	3.44	2.72	3.55	11.21	3.75	5.61	0.00	0.00	0.00	0.00
TIME	14.47	14.50	14.40	14.54	14.53	14.38	18.00	18.00	18.00	18.00
MAX VEL	15.97	18.88	19.73	18.95	18.81	11.43	0.00	0.00	0.00	0.00
DEPTH	14.34	14.15	13.98	14.05	10.20	10.46	0.00	0.00	0.00	0.00
TIME	14.39	14.67	14.08	14.92	14.75	14.68	0.00	0.00	0.00	0.00
NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.00	1495.00	1495.00	1495.00	1495.00	1495.09	1495.49	1495.64	1495.86	1496.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.09	7.82	8.82	7.86	8.46
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.81	3.34	5.30	3.10
TIME	18.00	18.00	18.00	18.00	14.55	18.00	14.42	14.43	14.44	14.44
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.61	8.41	10.83	9.21
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.80	5.51	6.51	7.42
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.66	13.58	14.05	14.15
NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1496.36	1496.58	1496.85	1497.12	1497.41	1497.60	1497.85	1498.12	1498.44	1498.77
MAX DEPTH	6.43	6.61	7.47	7.58	11.36	9.29	9.81	9.60	8.80	8.77
VELOCITY	6.72	4.37	4.00	4.48	3.27	3.14	5.06	4.27	5.46	5.40
TIME	14.61	14.43	14.43	14.43	14.42	14.40	14.43	14.40	14.34	14.35
MAX VEL	10.69	10.07	8.35	7.39	7.10	7.23	7.63	9.11	10.27	8.77
DEPTH	4.72	5.98	6.39	6.39	9.22	8.70	5.95	7.76	5.52	5.66
TIME	13.97	14.22	14.08	14.06	13.81	14.20	13.21	13.86	13.18	13.14
NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1499.05	1499.47	1499.83	1500.23	1500.59	1501.00	1501.63	1502.45	1503.61	1504.86
MAX DEPTH	8.48	7.47	7.83	6.23	6.59	5.00	4.00	4.45	3.61	2.86
VELOCITY	5.26	5.59	4.73	4.90	4.82	6.42	5.45	6.09	6.96	6.12
TIME	14.33	14.35	14.45	14.36	14.36	14.32	14.26	14.26	14.25	14.24
MAX VEL	8.65	10.06	9.28	8.55	7.77	7.75	7.92	8.99	9.54	8.38
DEPTH	6.19	5.34	6.90	5.49	5.27	4.66	3.78	4.40	3.49	2.83
TIME	13.45	13.32	13.94	13.97	13.55	14.08	14.07	14.27	14.07	14.25
NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1505.70	1506.31	1506.83	1507.37	1507.78	1508.20	1508.62	1509.23	1509.72	1509.99
MAX DEPTH	3.70	6.74	4.87	5.36	5.78	6.20	4.43	3.57	8.72	8.49
VELOCITY	5.26	5.47	6.80	6.02	7.37	5.43	6.06	4.95	5.77	5.42
TIME	14.24	14.25	14.19	14.20	14.20	14.23	14.19	14.17	14.23	14.21
MAX VEL	7.39	7.36	8.47	8.42	9.37	9.05	7.81	7.23	7.72	8.23
DEPTH	3.67	6.67	4.83	5.33	5.61	5.55	4.31	3.48	8.66	8.27
TIME	14.24	14.39	14.19	14.13	14.01	13.61	14.02	14.16	14.15	14.34
NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1510.32	1510.72	1511.16	1511.71	1512.16	1512.54	1513.49	1514.82	1515.43	1515.97
MAX DEPTH	5.52	5.68	5.47	7.46	7.66	2.63	1.49	0.83	1.43	2.01
VELOCITY	5.18	4.58	5.83	6.22	8.97	4.47	3.72	3.21	2.90	2.98
TIME	14.15	14.15	14.15	14.12	13.15	14.14	14.14	14.26	14.26	14.22
MAX VEL	9.36	8.23	8.90	12.27	13.74	6.84	5.00	3.82	3.15	3.85
DEPTH	4.77	5.24	5.26	6.87	7.33	2.54	1.41	0.83	1.43	1.99
TIME	12.97	13.13	13.13	12.89	12.97	14.22	14.42	14.29	14.27	14.16
NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1516.84	1517.86	1518.95	1520.08	1520.99	1521.81	1522.51	1523.08	1524.27	1524.50
MAX DEPTH	1.87	1.86	1.95	2.08	1.99	1.81	1.51	1.07	0.52	0.65
VELOCITY	3.99	5.03	4.92	6.11	5.57	6.03	5.74	3.40	3.51	1.93
TIME	14.24	14.23	14.23	14.19	14.19	14.28	14.24	14.23	14.10	14.24
MAX VEL	5.27	5.68	6.24	7.56	7.70	7.29	6.64	4.47	4.35	1.93
DEPTH	1.85	1.85	1.86	2.05	1.97	1.80	1.49	0.89	0.50	0.65
TIME	14.34	14.19	14.41	14.25	14.16	14.23	14.20	14.58	13.91	14.23
NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1524.55	1524.56	1526.00	1526.00	1528.00	1530.00	1444.00	1444.00	1446.00	1446.00
MAX DEPTH	0.87	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.62	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.24	14.26	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.62	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.87	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.00	1474.00	1474.00	1475.56	1474.00	1476.00	1492.00	1492.00	1489.48	1489.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.78	15.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.84	4.96
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.38	14.49
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.47	16.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.25	13.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.47	14.60
NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1489.98	1490.49	1490.95	1491.26	1491.56	1491.91	1492.44	1492.82	1493.20	1493.57
MAX DEPTH	15.08	15.49	15.85	16.06	13.63	13.90	10.52	9.97	11.61	13.56

VELOCITY	9.30	4.73	3.23	7.10	1.51	9.43	3.12	3.03	2.42	7.29
TIME	14.47	14.46	14.40	14.53	14.64	14.60	14.44	14.41	14.50	14.53
MAX VEL	16.31	16.47	15.27	18.00	18.65	16.47	18.05	12.85	11.37	10.90
DEPTH	14.02	14.71	13.60	15.40	13.10	13.24	9.47	9.38	10.18	12.98
TIME	14.23	14.72	13.95	14.52	14.53	14.42	14.58	14.45	14.81	14.70

NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1493.93	1494.18	1494.46	1494.84	1495.06	1495.36	1495.61	1495.87	1496.18	1496.39
MAX DEPTH	9.22	9.89	12.42	12.53	11.07	11.97	12.33	9.92	11.63	12.39
VELOCITY	4.79	2.97	4.50	2.47	4.12	3.96	3.78	3.74	3.51	4.55
TIME	14.53	14.46	14.44	14.55	14.39	14.59	14.42	14.59	14.59	14.43
MAX VEL	13.60	11.55	10.79	11.79	11.75	11.51	9.77	10.77	12.16	10.53
DEPTH	8.36	8.99	9.56	12.09	10.66	5.75	10.60	9.26	10.92	5.83
TIME	14.59	14.73	13.74	14.45	14.45	13.08	14.01	14.66	14.66	12.96

NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1496.60	1496.84	1497.13	1497.34	1497.56	1497.82	1498.04	1498.29	1498.63	1498.93
MAX DEPTH	11.98	10.17	10.69	11.34	11.56	9.82	10.04	8.56	7.07	6.94
VELOCITY	2.49	7.48	3.32	3.58	3.54	5.38	4.41	5.04	4.87	4.19
TIME	14.56	14.43	14.48	14.43	14.43	14.36	14.48	14.46	14.35	14.35
MAX VEL	12.56	12.36	10.96	8.54	8.06	8.62	7.73	8.50	8.16	7.88
DEPTH	7.05	6.19	6.99	7.32	10.69	5.46	6.56	5.35	4.10	5.12
TIME	13.21	13.38	13.41	13.28	14.14	13.08	13.30	13.29	13.24	13.69

NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1499.33	1499.77	1500.23	1500.68	1501.11	1501.69	1502.60	1503.57	1504.53	1505.45
MAX DEPTH	5.33	5.77	6.23	4.68	4.92	3.71	2.62	3.77	4.54	5.51
VELOCITY	4.79	5.13	4.90	6.27	5.73	5.26	5.30	7.74	7.45	7.19
TIME	14.34	14.35	14.35	14.33	14.31	14.33	14.25	14.29	14.22	14.23
MAX VEL	8.03	8.12	8.37	7.37	7.24	7.40	6.95	7.77	9.49	10.68
DEPTH	4.51	5.13	5.81	4.52	4.32	3.27	2.56	3.72	4.47	5.48
TIME	13.99	14.04	14.11	14.25	13.93	13.94	14.18	14.16	14.09	14.33

NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1506.18	1506.67	1507.08	1507.72	1508.05	1508.64	1509.13	1509.56	1509.85	1510.15
MAX DEPTH	8.08	8.67	7.08	8.97	9.05	9.14	9.13	9.06	3.87	4.15
VELOCITY	9.62	6.79	11.08	5.90	7.56	8.01	9.82	6.05	3.33	3.95
TIME	14.25	14.25	14.09	14.20	14.27	14.22	14.22	14.13	14.14	14.16
MAX VEL	10.73	11.17	15.47	13.27	12.93	14.18	15.78	11.11	6.73	6.05
DEPTH	8.00	7.97	6.86	8.41	8.59	7.46	8.34	8.09	3.20	3.70
TIME	14.17	13.60	14.09	13.89	13.93	12.89	13.55	13.05	13.08	13.23

NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1510.72	1511.15	1511.74	1512.38	1512.86	1513.14	1513.78	1514.85	1515.42	1516.16
MAX DEPTH	2.74	3.15	3.70	5.16	7.86	4.44	2.35	4.76	4.17	3.16
VELOCITY	4.85	3.53	4.84	5.52	7.97	4.43	4.36	6.06	5.68	5.90
TIME	14.15	14.16	13.08	13.15	13.01	13.01	13.06	14.24	14.26	14.24
MAX VEL	6.25	5.51	6.81	8.61	12.50	7.85	6.78	7.88	7.10	6.87
DEPTH	2.44	3.04	3.70	4.99	7.59	4.14	2.11	4.72	4.14	3.13
TIME	12.99	13.03	13.08	12.99	13.00	13.28	14.51	14.32	14.23	14.28

NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1517.32	1518.66	1520.04	1520.93	1521.73	1522.52	1522.82	1523.08	1523.43	1524.33
MAX DEPTH	2.32	1.66	1.04	0.93	0.73	0.52	0.82	1.08	1.12	0.39
VELOCITY	5.70	5.14	4.14	3.25	3.60	2.93	2.15	1.95	1.92	1.00
TIME	14.24	14.24	14.18	14.19	14.19	14.38	14.24	14.25	14.26	14.19
MAX VEL	7.02	6.03	4.45	4.23	4.54	3.74	2.68	2.34	2.35	1.50
DEPTH	2.31	1.66	1.03	0.93	0.73	0.52	0.81	1.08	1.12	0.32
TIME	14.29	14.24	14.15	14.15	14.18	14.31	14.28	14.26	14.26	14.55

NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1524.41	1526.00	1527.22	1528.00	1530.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.47	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.00	1475.98	1476.00	1476.00	1476.00	1477.96	1492.00	1492.00	1489.94	1490.30
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.94	15.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.64
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.52	14.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.25	14.95
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.69	14.36
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.56	14.74

NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1490.68	1491.05	1491.37	1491.69	1492.08	1492.54	1492.87	1493.10	1493.46	1493.84
MAX DEPTH	15.58	15.85	15.97	15.61	14.26	15.04	15.13	13.10	13.46	13.84
VELOCITY	2.40	2.99	2.14	3.56	3.28	5.45	5.30	7.72	3.74	1.60
TIME	14.52	14.57	14.44	14.53	14.43	14.50	14.49	14.50	14.52	14.41
MAX VEL	16.72	15.67	15.53	16.04	16.10	17.00	16.73	16.11	11.73	12.72
DEPTH	14.30	14.89	14.33	15.12	12.99	14.26	14.49	12.30	12.84	13.20
TIME	14.20	14.69	14.89	14.44	14.16	14.57	14.68	14.25	14.47	14.72

NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1494.16	1494.42	1494.68	1495.08	1495.30	1495.58	1495.89	1496.21	1496.31	1496.64
MAX DEPTH	12.88	12.78	12.87	13.16	12.86	13.57	13.14	12.21	12.31	12.64
VELOCITY	2.52	6.39	4.84	4.08	3.58	6.46	3.96	2.79	4.19	3.76
TIME	14.55	14.41	14.42	14.59	14.43	14.42	14.48	14.47	14.43	14.43
MAX VEL	13.98	14.25	10.95	12.59	11.94	11.30	13.01	12.97	11.82	12.45
DEPTH	12.31	11.05	10.47	11.79	11.92	7.98	12.59	5.53	6.22	6.58
TIME	14.54	14.01	13.84	14.15	14.77	13.17	14.36	12.99	13.04	13.03

NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1496.90	1497.23	1497.30	1497.55	1497.74	1498.03	1498.22	1498.51	1498.84	1499.25
MAX DEPTH	11.47	11.23	11.30	9.55	9.74	10.03	8.25	6.54	5.39	5.25
VELOCITY	5.16	1.71	3.98	3.80	4.25	4.97	3.69	3.82	4.62	5.78
TIME	14.58	14.57	14.42	14.43	14.43	14.43	14.43	14.35	14.30	14.44
MAX VEL	12.99	14.11	10.32	8.80	7.93	7.38	7.88	7.44	7.05	7.84
DEPTH	5.80	6.48	7.73	5.46	9.52	7.56	5.01	5.01	5.12	4.59
TIME	13.06	13.21	13.46	13.23	14.33	13.66	13.30	13.89	14.51	14.03

NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1499.73	1500.23	1500.76	1501.29	1501.84	1502.56	1503.48	1504.40	1505.29	1505.89
MAX DEPTH	3.93	4.32	6.11	7.32	7.47	6.69	6.20	6.42	9.29	8.89
VELOCITY	5.72	5.88	6.58	6.97	6.59	8.55	8.29	10.43	10.61	8.46
TIME	14.35	14.26	14.36	14.39	14.31	14.29	14.36	14.09	14.28	14.29
MAX VEL	7.10	7.20	8.74	9.81	10.75	12.05	12.77	12.36	14.32	14.79
DEPTH	3.69	3.68	6.05	6.65	6.33	5.86	5.94	6.20	9.02	8.00
TIME	14.21	13.97	14.29	13.89	13.53	13.59	13.99	14.47	13.97	14.62

NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1506.58	1506.99	1507.35	1507.79	1508.28	1508.87	1509.42	1509.72	1510.15	1510.73
MAX DEPTH	8.58	8.74	8.85	4.01	4.34	2.91	3.42	3.72	2.15	2.74
VELOCITY	6.39	9.13	4.91	6.52	5.27	4.33	4.97	3.55	3.20	4.22
TIME	14.30	14.29	14.08	14.14	14.23	14.17	14.17	14.15	14.16	14.16
MAX VEL	12.79	14.22	13.91	9.34	7.14	6.50	6.20	5.03	4.72	5.67
DEPTH	7.47	8.29	8.28	3.77	4.09	2.84	3.35	3.48	1.87	2.63
TIME	13.35	13.83	13.87	13.97	13.91	14.26	14.29	13.86	13.08	13.03

NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1511.21	1511.95	1512.63	1513.20	1513.44	1513.86	1514.76	1515.18	1516.09	1517.49
MAX DEPTH	3.21	1.95	2.98	7.95	3.48	3.17	1.22	1.19	0.53	0.49
VELOCITY	5.15	4.48	4.31	8.66	4.84	4.52	4.30	3.42	2.89	1.33
TIME	13.14	13.08	13.05	13.13	13.06	13.02	13.05	13.05	14.19	14.30
MAX VEL	5.61	5.03	5.59	13.26	6.30	5.59	5.64	5.04	3.98	1.65
DEPTH	3.18	1.93	2.89	7.53	3.42	2.96	1.10	1.18	0.51	0.49
TIME	13.08	13.04	12.95	12.85	13.06	13.38	14.32	14.27	14.50	14.22

NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1518.50	1519.51	1520.50	1521.33	1522.30	1522.55	1522.77	1524.10	1524.15	1526.00
MAX DEPTH	0.50	0.51	0.50	0.33	0.30	0.55	0.77	0.10	0.15	0.00
VELOCITY	1.40	1.70	1.32	0.87	1.07	1.95	2.45	0.06	0.24	0.00
TIME	14.21	14.18	14.18	14.29	14.19	14.24	14.25	14.33	14.45	18.00
MAX VEL	1.78	2.35	1.70	1.50	1.50	1.95	2.45	0.70	1.33	0.00
DEPTH	0.50	0.50	0.50	0.21	0.21	0.55	0.77	0.10	0.15	0.00
TIME	14.22	14.21	14.17	13.89	13.95	14.25	14.25	14.40	14.45	0.00

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.00	1476.00	1478.00	1478.00	1478.00	1478.00	1493.00	1494.00	1494.00	1490.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.52
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.59
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.15

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1491.09	1491.35	1491.77	1492.10	1492.44	1492.83	1493.28	1493.49	1493.77	1494.19
MAX DEPTH	13.09	15.85	16.17	16.30	16.44	16.33	14.76	15.49	15.77	14.19
VELOCITY	4.16	3.00	3.04	7.30	1.01	5.95	2.24	3.98	2.42	1.93
TIME	14.57	14.37	14.53	14.53	14.41	14.50	14.55	14.48	14.47	14.53
MAX VEL	15.19	13.81	13.21	14.84	14.76	14.50	15.40	13.80	12.30	13.74
DEPTH	12.53	13.66	15.49	15.07	6.79	14.92	13.14	13.90	11.21	6.81
TIME	14.40	13.93	14.46	14.18	12.77	14.15	14.08	14.05	13.33	12.98

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1494.44	1494.79	1495.02	1495.28	1495.56	1495.87	1496.07	1496.41	1496.64	1496.90
MAX DEPTH	14.44	14.79	15.02	13.28	13.56	13.87	13.57	13.41	12.64	11.90
VELOCITY	1.33	4.01	2.64	4.49	3.46	4.02	4.40	2.97	3.29	2.01
TIME	14.42	14.55	14.46	14.42	14.41	14.43	14.59	14.58	14.58	14.57
MAX VEL	13.53	12.38	12.77	12.99	11.89	11.85	11.76	12.93	12.67	13.65
DEPTH	12.15	14.52	13.47	8.04	13.00	6.18	7.97	6.51	7.48	5.05
TIME	13.91	14.59	14.08	13.23	14.34	12.91	13.15	12.96	13.21	12.87

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1497.19	1497.42	1497.52	1497.78	1497.99	1498.23	1498.48	1498.79	1499.22	1499.83
MAX DEPTH	11.19	11.42	9.52	9.78	9.99	8.24	8.48	6.80	5.41	11.33
VELOCITY	3.37	4.18	3.36	4.87	3.05	4.59	3.40	4.88	4.40	8.23
TIME	14.57	14.46	14.58	14.36	14.49	14.44	14.37	14.41	14.44	14.33
MAX VEL	13.50	12.43	13.83	10.01	7.55	7.68	7.54	7.95	8.18	11.58
DEPTH	5.61	6.18	5.72	5.72	5.77	6.51	6.94	5.86	4.36	10.43
TIME	13.03	13.07	13.29	13.17	13.11	13.86	13.90	14.01	13.96	13.90

NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1500.44	1500.90	1501.44	1501.94	1502.67	1503.37	1504.14	1504.87	1505.58	1506.14
MAX DEPTH	11.44	11.40	11.44	9.94	8.67	8.37	8.64	6.28	5.48	4.10
VELOCITY	7.28	7.02	7.30	9.25	9.09	10.53	9.63	8.94	7.32	7.15
TIME	14.30	14.31	14.28	14.34	14.30	14.38	14.47	14.23	14.32	14.29
MAX VEL	15.02	14.65	13.34	17.23	16.01	16.75	16.50	13.21	10.56	9.52
DEPTH	9.43	10.01	9.83	8.64	7.61	7.83	8.18	5.83	5.29	3.97
TIME	13.06	13.73	13.73	13.67	13.83	13.96	14.47	14.02	14.47	14.38

NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1506.70	1507.14	1507.65	1508.07	1508.80	1509.33	1509.72	1510.08	1510.83	1511.35
MAX DEPTH	2.72	2.85	1.65	2.07	0.81	1.35	1.90	1.85	1.21	2.87
VELOCITY	6.55	6.95	4.66	4.99	3.39	3.98	4.00	3.17	3.37	3.49
TIME	14.19	14.20	14.21	14.21	14.17	14.16	14.15	14.15	13.09	13.08
MAX VEL	9.10	8.40	6.61	6.29	4.71	4.74	5.21	5.07	4.08	4.31
DEPTH	2.66	2.80	1.52	2.01	0.79	1.34	1.88	1.68	1.20	2.84
TIME	14.30	14.21	14.10	14.26	14.17	14.17	14.15	13.04	13.06	13.03

NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1512.23	1513.19	1513.63	1513.89	1514.02	1515.04	1515.59	1515.97	1516.53	1517.22
MAX DEPTH	2.23	1.52	6.16	8.39	2.85	1.94	1.60	1.97	1.53	1.22
VELOCITY	5.09	3.62	4.98	8.24	3.25	5.99	5.30	4.27	3.56	2.57
TIME	13.04	13.06	13.02	13.05	13.05	13.05	12.96	12.98	12.99	12.99
MAX VEL	5.94	4.83	9.43	11.93	5.43	7.44	6.51	5.77	4.65	3.91
DEPTH	2.22	1.51	5.99	7.90	2.77	1.90	1.56	1.96	1.52	1.10
TIME	13.04	13.06	12.99	12.85	13.04	12.94	12.90	12.99	12.98	14.31

NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1518.02	1518.91	1519.81	1520.77	1521.68	1522.50	1524.03	1524.03	1524.02	1526.00
MAX DEPTH	1.02	0.91	0.81	0.77	0.68	0.50	0.03	0.03	0.02	0.00
VELOCITY	2.89	2.71	2.56	2.53	2.83	1.33	0.00	0.00	0.00	0.00
TIME	14.29	14.29	14.28	14.26	14.05	14.18	14.97	14.97	18.00	18.00
MAX VEL	3.61	3.30	3.05	3.06	3.52	1.99	0.00	0.00	0.00	0.00

DEPTH	1.02	0.91	0.81	0.76	0.67	0.50	0.00	0.00	0.00	0.00
TIME	14.32	14.26	14.27	14.18	14.05	14.17	0.00	0.00	0.00	0.00
NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1491.59	1491.72	1492.14	1492.50	1492.83	1493.15	1493.56	1493.80	1494.13	1494.36
MAX DEPTH	11.59	8.73	10.20	10.55	12.80	16.15	16.06	15.80	15.63	15.36
VELOCITY	1.96	8.76	2.46	6.59	3.16	9.06	3.40	4.17	6.40	3.70
TIME	14.54	14.53	14.46	14.55	14.41	14.50	14.41	14.41	14.55	14.42
MAX VEL	14.59	16.65	15.51	14.89	15.85	13.82	13.19	11.15	13.55	12.10
DEPTH	10.86	8.40	9.61	9.61	11.74	14.41	14.49	7.93	7.36	4.79
TIME	14.37	14.37	14.35	14.25	14.79	14.01	14.08	12.94	12.89	12.53
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1494.70	1495.03	1495.33	1495.56	1495.83	1496.16	1496.34	1496.60	1496.82	1497.09
MAX DEPTH	15.20	15.03	14.33	14.06	13.81	13.90	11.70	12.28	9.43	11.09
VELOCITY	1.53	2.87	4.92	3.08	4.40	4.72	4.63	3.10	3.28	4.91
TIME	14.45	14.44	14.46	14.42	14.43	14.59	14.47	14.43	14.58	14.58
MAX VEL	11.18	11.21	12.49	12.95	11.13	10.78	11.56	12.50	11.93	11.48
DEPTH	12.77	8.40	8.50	6.92	5.99	7.84	6.41	7.23	7.39	7.04
TIME	13.85	13.07	13.16	12.98	12.89	13.09	13.18	13.21	13.90	13.36
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1497.36	1497.62	1497.83	1498.09	1498.27	1498.53	1498.76	1499.12	1499.60	1500.14
MAX DEPTH	11.11	11.12	11.08	11.09	9.63	8.56	8.81	11.12	7.71	6.16
VELOCITY	3.92	3.81	2.06	3.59	4.52	3.79	4.48	7.11	8.04	8.56
TIME	14.58	14.44	14.59	14.59	14.49	14.41	14.35	14.41	14.46	14.35
MAX VEL	12.40	13.72	13.08	13.83	10.34	8.48	8.13	12.17	13.69	10.02
DEPTH	6.03	6.98	6.84	7.01	6.74	6.20	8.56	8.71	5.87	5.48
TIME	13.07	13.29	13.16	13.16	13.49	13.60	14.28	13.37	13.39	13.99
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1500.60	1501.12	1501.90	1502.55	1503.14	1503.64	1504.32	1505.48	1506.00	1506.72
MAX DEPTH	8.01	5.32	3.90	5.14	3.37	3.42	2.61	1.56	2.16	0.78
VELOCITY	6.51	5.10	5.95	7.38	5.34	5.72	5.47	5.37	4.88	3.56
TIME	14.36	14.36	14.36	14.30	14.30	14.25	14.21	14.29	14.22	14.19
MAX VEL	9.60	9.92	9.23	10.48	7.68	7.72	8.37	6.78	6.56	4.68
DEPTH	7.73	5.18	3.70	4.81	3.03	3.33	2.52	1.55	2.14	0.77
TIME	14.17	14.26	14.11	14.16	13.99	14.11	14.47	14.22	14.18	14.19
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1507.16	1507.59	1508.35	1508.68	1510.10	1511.37	1512.10	1511.14	1512.42	1513.23
MAX DEPTH	1.21	1.01	0.53	0.68	0.10	0.11	0.12	0.97	0.51	1.31
VELOCITY	3.07	3.04	2.89	2.89	0.43	0.24	0.33	2.90	2.39	3.98
TIME	14.21	14.21	14.17	13.10	13.10	13.15	13.04	13.07	13.05	13.04
MAX VEL	4.23	4.36	4.68	3.93	0.74	0.69	0.88	3.63	4.02	5.62
DEPTH	1.20	1.00	0.50	0.64	0.10	0.10	0.11	0.96	0.50	1.30
TIME	14.21	14.21	12.84	12.98	13.02	13.18	13.02	13.06	12.87	13.04
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1513.76	1514.06	1514.30	1514.99	1515.52	1515.85	1516.22	1516.69	1517.36	1517.98
MAX DEPTH	1.77	2.09	8.30	1.26	1.56	1.88	1.75	1.69	1.36	0.98
VELOCITY	5.12	3.78	7.87	4.21	4.71	4.85	4.14	3.56	2.97	2.58
TIME	13.04	13.06	13.02	13.02	13.00	12.95	12.99	12.99	12.99	12.99
MAX VEL	6.01	5.00	14.05	5.42	6.02	6.11	5.62	4.56	3.73	3.38
DEPTH	1.74	1.97	7.41	1.24	1.52	1.83	1.73	1.68	1.35	0.93
TIME	12.95	12.90	12.72	12.97	12.91	12.91	12.98	12.99	13.00	14.31
NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1518.83	1519.75	1520.65	1521.50	1522.20	1523.00	1524.00	1524.33	1526.55	1529.88
MAX DEPTH	0.83	0.75	0.65	0.50	0.20	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.53	2.34	2.38	1.43	0.32	0.00	0.00	0.00	0.00	0.00
TIME	14.28	14.27	14.27	14.21	14.26	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.12	2.91	2.63	2.38	1.48	0.00	0.00	0.00	0.00	0.00
DEPTH	0.83	0.74	0.64	0.50	0.20	0.00	0.00	0.00	0.00	0.00
TIME	14.27	14.25	14.27	14.28	14.31	0.00	0.00	0.00	0.00	0.00
NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1492.36	1492.51	1492.87	1493.09	1493.46	1493.69	1494.14	1494.30	1494.61
MAX DEPTH	0.00	10.36	7.38	9.87	9.54	10.67	7.76	8.21	8.51	8.83
VELOCITY	0.00	2.46	2.97	7.70	4.96	6.35	7.75	5.50	3.00	4.35
TIME	18.00	14.53	14.55	14.55	14.54	14.41	14.41	14.41	14.54	14.43
MAX VEL	0.00	13.35	14.20	14.38	15.28	12.63	15.11	12.87	12.94	11.06
DEPTH	0.00	9.78	6.46	9.51	9.10	8.99	7.32	7.12	8.23	7.76
TIME	0.00	14.41	14.79	14.48	14.34	14.05	14.34	14.19	14.57	14.18
NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1494.87	1495.14	1495.48	1495.81	1496.14	1496.30	1496.55	1496.79	1496.98	1497.28
MAX DEPTH	10.01	7.31	7.59	9.00	10.00	6.30	6.58	6.80	6.99	5.31
VELOCITY	5.69	6.28	4.74	5.19	3.27	6.29	4.62	6.45	4.79	4.71
TIME	14.41	14.59	14.42	14.58	14.58	14.57	14.47	14.59	14.57	14.57
MAX VEL	10.61	10.73	12.13	11.12	10.45	11.49	9.52	9.28	9.41	9.34
DEPTH	8.73	6.13	5.85	7.55	8.87	5.91	6.11	6.45	6.68	4.70
TIME	14.13	14.14	14.02	14.02	14.18	14.38	14.35	14.31	14.35	14.25
NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1497.51	1497.75	1498.07	1498.32	1498.61	1498.91	1499.06	1499.37	1499.92	1500.35
MAX DEPTH	5.56	8.02	5.23	11.07	11.11	11.16	4.09	3.99	2.71	3.04
VELOCITY	3.84	6.40	4.42	3.64	3.58	4.23	3.28	3.75	4.83	4.21
TIME	14.58	14.34	14.45	14.60	14.45	14.41	14.35	14.35	14.35	14.29
MAX VEL	9.25	9.62	10.21	12.81	11.33	11.31	7.71	5.97	6.03	4.98
DEPTH	4.97	6.62	4.28	7.11	7.62	4.65	3.14	3.82	2.56	3.02
TIME	14.71	13.99	14.09	13.08	13.19	12.39	14.01	14.31	14.21	14.29
NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1500.85	1502.23	1502.78	1503.13	1503.36	1504.25	1506.00	1507.86	1508.00	1509.35
MAX DEPTH	1.25	0.23	2.80	3.44	1.79	0.53	0.00	0.00	0.00	0.00
VELOCITY	2.74	1.38	3.76	3.64	2.71	3.22	0.00	0.00	0.00	0.00
TIME	14.29	14.31	14.30	14.30	14.30	14.24	18.00	18.00	18.00	18.00
MAX VEL	3.37	1.50	5.31	5.19	3.51	4.18	0.00	0.00	0.00	0.00
DEPTH	1.16	0.22	2.63	3.34	1.75	0.50	0.00	0.00	0.00	0.00
TIME	14.20	14.31	14.11	14.25	14.25	13.94	0.00	0.00	0.00	0.00
NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1508.25	1508.65	1509.08	1510.26	1512.19	1512.23	1512.39	1512.59	1514.07	1514.21
MAX DEPTH	0.25	0.65	1.06	0.52	0.20	0.23	0.39	0.59	0.25	2.21

VELOCITY	0.70	2.76	3.08	2.97	0.84	0.76	1.05	2.86	1.18	5.36
TIME	13.14	13.03	12.82	13.02	13.02	13.08	13.05	13.06	13.04	13.04
MAX VEL	1.50	3.65	3.45	4.48	1.50	1.50	1.50	3.81	1.50	6.73
DEPTH	0.20	0.64	0.98	0.50	0.20	0.22	0.31	0.59	0.24	2.18
TIME	14.01	13.09	12.81	12.86	13.01	13.00	13.35	13.05	13.08	13.06

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1514.66	1515.07	1515.55	1515.98	1516.91	1517.30	1518.03	1518.83	1519.58	1520.39
MAX DEPTH	3.14	7.07	1.55	1.98	0.91	1.28	1.03	0.83	0.58	0.39
VELOCITY	5.25	13.66	4.41	3.44	5.42	4.32	3.76	3.23	2.57	1.28
TIME	12.99	13.04	13.03	12.97	12.95	12.98	12.95	12.98	12.95	12.94
MAX VEL	5.71	18.74	5.46	4.63	6.17	5.75	4.57	4.00	3.30	1.59
DEPTH	3.12	6.38	1.53	1.96	0.89	1.26	1.02	0.82	0.58	0.39
TIME	12.99	12.70	12.97	12.94	12.90	12.90	12.92	12.90	12.91	12.93

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1521.24	1521.39	1522.20	1522.31	1522.37	1524.00	1525.99	1527.99	1529.99	1532.00
MAX DEPTH	0.24	0.39	0.20	0.31	0.37	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.23	1.14	0.60	0.64	0.19	0.00	0.00	0.00	0.00	0.00
TIME	12.80	12.96	13.07	13.07	13.10	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.50	1.47	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.34	0.20	0.31	0.31	0.00	0.00	0.00	0.00	0.00
TIME	13.04	13.12	13.02	13.04	13.29	0.00	0.00	0.00	0.00	0.00

NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.00	1494.00	1494.00	1493.38	1493.52	1493.78	1494.01	1494.24	1494.54	1494.75
MAX DEPTH	0.00	0.00	0.00	8.38	6.87	7.78	8.01	7.24	6.75	6.75
VELOCITY	0.00	0.00	0.00	1.67	6.84	6.40	7.74	4.36	5.06	6.09
TIME	18.00	18.00	18.00	14.41	14.41	14.41	14.52	14.55	14.41	14.58
MAX VEL	0.00	0.00	0.00	11.47	11.44	13.50	11.51	11.73	9.37	10.56
DEPTH	0.00	0.00	0.00	7.38	6.45	7.45	7.21	7.02	6.38	6.45
TIME	0.00	0.00	0.00	14.76	14.50	14.39	14.19	14.58	14.40	14.44

NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1494.99	1495.32	1495.65	1496.04	1496.24	1496.56	1496.84	1496.98	1497.19	1497.39
MAX DEPTH	6.63	5.26	3.80	4.07	4.24	4.57	4.86	4.98	3.22	3.39
VELOCITY	6.08	5.01	4.70	6.64	5.74	4.01	4.91	4.32	4.62	3.92
TIME	14.41	14.55	14.59	14.58	14.42	14.58	14.57	14.57	14.58	14.58
MAX VEL	10.15	9.56	9.57	9.69	9.95	8.25	7.08	7.33	7.54	6.25
DEPTH	6.26	4.90	3.35	3.83	4.01	4.29	4.44	4.80	2.72	3.06
TIME	14.55	14.36	14.62	14.36	14.65	14.31	14.55	14.61	14.71	14.30

NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1497.64	1497.82	1498.15	1498.49	1498.70	1498.91	1499.36	1500.17	1500.39	1502.10
MAX DEPTH	1.95	1.87	0.29	0.53	0.84	1.07	0.45	0.18	0.39	0.10
VELOCITY	3.64	3.34	0.87	1.32	2.19	2.12	0.86	0.43	0.73	0.08
TIME	14.58	14.58	14.45	14.45	14.42	14.42	14.36	14.37	14.34	14.55
MAX VEL	6.27	5.10	1.50	2.14	3.04	2.85	1.50	1.43	1.50	0.41
DEPTH	1.81	1.77	0.20	0.52	0.80	1.05	0.30	0.18	0.38	0.10
TIME	14.37	14.44	14.56	14.33	14.35	14.33	14.55	14.36	14.34	14.34

NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1502.23	1503.98	1503.17	1503.22	1504.04	1505.98	1508.01	1508.02	1510.02	1510.08
MAX DEPTH	0.23	0.00	1.23	3.22	0.15	0.10	0.01	0.02	0.02	0.08
VELOCITY	0.71	0.00	1.65	1.53	0.57	0.00	0.00	0.00	0.00	0.00
TIME	14.31	18.00	14.30	14.28	13.50	13.77	18.00	16.23	18.00	18.00
MAX VEL	1.50	0.00	2.54	2.10	1.23	0.31	0.00	0.00	0.00	0.00
DEPTH	0.21	0.00	1.19	3.11	0.14	0.10	0.00	0.00	0.00	0.00
TIME	14.44	0.00	14.21	14.21	13.60	13.85	0.00	0.00	0.00	0.00

NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.44	1510.51	1510.94	1512.39	1512.93	1514.10	1514.25	1514.47	1514.66	1515.15
MAX DEPTH	0.10	0.51	0.94	0.50	0.16	0.10	0.25	0.47	0.66	2.02
VELOCITY	0.13	3.43	3.63	1.83	0.27	0.25	0.95	1.09	2.50	5.75
TIME	13.21	13.05	12.80	13.01	13.06	12.97	13.00	13.04	13.02	13.02
MAX VEL	0.57	4.69	5.27	2.64	1.10	0.73	1.50	1.50	3.40	6.84
DEPTH	0.10	0.50	0.82	0.50	0.16	0.10	0.20	0.42	0.62	2.00
TIME	13.17	12.82	12.81	13.03	13.06	13.02	13.21	13.13	12.87	13.03

NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1515.87	1516.29	1517.08	1517.77	1518.53	1519.32	1520.14	1520.88	1521.56	1522.14
MAX DEPTH	7.37	2.94	1.32	1.75	1.53	1.32	1.14	0.88	0.56	0.23
VELOCITY	10.19	5.43	3.43	4.72	4.37	3.73	3.89	2.69	2.23	0.70
TIME	12.94	12.94	12.94	12.93	12.92	12.90	12.91	12.94	12.95	12.95
MAX VEL	15.58	8.02	4.68	5.17	5.13	4.68	4.19	3.41	2.49	1.50
DEPTH	6.75	2.89	1.30	1.74	1.51	1.31	1.14	0.87	0.55	0.22
TIME	12.74	12.94	12.96	12.92	12.94	12.95	12.91	12.94	12.94	12.98

NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1522.34	1522.45	1522.44	1522.42	1524.00	1526.00	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	0.34	0.45	0.44	0.42	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.24	0.67	0.45	0.18	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.95	12.98	12.98	13.07	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.41	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.28	0.45	0.42	0.27	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.15	12.99	12.95	12.89	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.17	1494.50	1495.00	1496.00	1496.00	1494.17	1494.29	1494.43	1494.73	1494.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	8.17	8.29	6.43	4.39	3.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.70	5.04	4.25	5.02	4.16
TIME	18.00	18.00	18.00	18.00	18.00	14.50	14.42	14.41	14.41	14.41
MAX VEL	0.00	0.00	0.00	0.00	0.00	10.69	8.81	8.76	9.36	7.80
DEPTH	0.00	0.00	0.00	0.00	0.00	7.54	7.83	6.23	3.80	2.80
TIME	0.00	0.00	0.00	0.00	0.00	14.23	14.39	14.52	14.67	14.55

NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1495.19	1495.40	1495.80	1496.20	1496.53	1496.68	1496.89	1497.15	1497.35	1498.00
MAX DEPTH	2.77	1.41	0.62	0.55	2.53	2.68	1.26	1.15	1.35	0.00
VELOCITY	3.65	4.08	2.19	2.08	3.54	3.45	2.79	2.73	2.38	0.00
TIME	14.54	14.32	14.60	14.59	14.58	14.59	14.58	14.58	14.58	18.00
MAX VEL	7.15	5.42	3.36	2.73	5.36	4.64	4.18	3.60	3.23	0.00
DEPTH	2.53	1.34	0.59	0.53	2.33	2.43	1.23	1.14	1.33	0.00
TIME	14.68	14.33	14.59	14.44	14.62	14.65	14.58	14.58	14.58	0.00

NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1498.36	1499.98	1499.99	1500.00	1500.00	1501.06	1502.00	1501.98	1503.38	1504.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.00	1505.99	1503.24	1503.22	1504.43	1506.31	1508.09	1510.00	1510.14	1512.10
MAX DEPTH	0.00	0.00	0.10	1.22	0.43	0.31	0.10	0.10	0.14	0.10
VELOCITY	0.00	0.00	0.05	0.15	1.16	0.77	0.22	0.00	0.19	0.00
TIME	18.00	18.00	14.31	14.29	13.38	13.33	13.31	13.71	13.34	13.29
MAX VEL	0.00	0.00	0.31	1.50	1.77	1.50	0.47	0.30	0.19	0.37
DEPTH	0.00	0.00	0.10	0.33	0.42	0.26	0.10	0.10	0.14	0.10
TIME	0.00	0.00	14.41	14.92	13.39	13.37	13.31	13.67	13.34	13.22

NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1512.18	1511.95	1512.61	1512.83	1514.28	1516.18	1516.24	1516.26	1516.35	1516.41
MAX DEPTH	0.20	0.65	0.76	0.83	0.30	0.18	0.24	0.26	0.20	2.57
VELOCITY	1.48	3.62	1.31	2.30	1.19	0.33	0.98	1.17	0.74	4.67
TIME	13.02	13.02	12.77	13.01	12.94	12.95	12.96	12.95	12.94	12.93
MAX VEL	1.50	5.22	4.38	3.00	1.50	1.43	1.50	1.50	1.50	6.84
DEPTH	0.20	0.65	0.64	0.83	0.27	0.18	0.20	0.23	0.20	2.41
TIME	13.11	12.79	13.03	13.04	13.06	13.01	13.36	12.83	13.06	12.83

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1516.89	1517.57	1518.32	1519.11	1519.93	1520.72	1521.45	1522.00	1522.33	1522.66
MAX DEPTH	7.89	4.33	4.32	4.11	3.93	3.72	3.45	3.00	2.32	0.72
VELOCITY	11.18	7.50	6.15	7.14	6.33	6.62	6.01	4.30	2.98	1.47
TIME	12.94	12.94	12.92	12.92	12.90	12.89	12.91	12.94	12.90	12.91
MAX VEL	15.98	10.74	8.55	8.48	8.42	8.13	7.32	5.75	3.89	1.71
DEPTH	7.71	4.29	4.26	4.07	3.90	3.68	3.38	2.95	2.31	0.71
TIME	12.88	12.95	12.91	12.92	12.93	12.95	13.04	12.98	12.94	12.92

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1522.62	1522.54	1524.02	1525.98	1526.28	1527.94	1528.00	1530.00	1532.00	1442.00
MAX DEPTH	0.62	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.86	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.94	12.99	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.55	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.16	12.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9581	9582	9583	9584	9585	9586	9587	9588	9589	9590
ELEVATION	1497.00	1498.00	1498.00	1497.51	1496.64	1497.81	1498.00	1498.00	1499.99	1500.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.59	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.73	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.60	0.00	0.00	0.00	0.00	0.00

NODE	9601	9602	9603	9604	9605	9606	9607	9608	9609	9610
ELEVATION	1506.00	1505.99	1505.57	1505.10	1506.43	1506.65	1508.40	1510.29	1512.15	1512.31
MAX DEPTH	0.00	0.00	0.00	0.23	0.43	0.65	0.40	0.29	0.21	0.31
VELOCITY	0.00	0.00	0.00	0.80	1.22	0.87	1.22	0.56	0.52	0.53
TIME	18.00	18.00	18.00	13.37	13.34	13.31	13.23	13.18	13.11	13.02
MAX VEL	0.00	0.00	0.00	1.50	1.50	2.14	1.65	1.50	1.33	1.50
DEPTH	0.00	0.00	0.00	0.20	0.22	0.64	0.38	0.20	0.17	0.27
TIME	0.00	0.00	0.00	13.78	13.57	13.31	13.24	13.22	13.20	13.21

NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.50	1512.69	1513.07	1514.53	1516.13	1516.58	1516.68	1518.14	1518.17	1517.36
MAX DEPTH	0.50	0.69	1.07	0.53	0.26	0.58	0.68	0.14	0.20	7.36
VELOCITY	1.06	2.43	2.06	3.09	1.09	1.72	1.07	0.27	0.86	10.13
TIME	13.01	13.01	13.00	12.97	12.94	12.93	12.94	12.87	12.89	12.94
MAX VEL	1.86	2.97	2.80	4.49	1.50	1.76	1.53	1.07	1.50	13.43
DEPTH	0.50	0.69	1.07	0.50	0.25	0.57	0.66	0.13	0.20	7.02
TIME	13.01	13.02	12.97	12.82	13.01	12.96	13.02	13.02	12.84	12.79

NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1517.78	1518.48	1519.29	1520.06	1520.85	1521.61	1522.21	1522.72	1523.15	1523.97
MAX DEPTH	6.78	6.48	6.29	6.06	5.35	4.61	4.21	2.79	1.15	0.00
VELOCITY	9.54	7.74	8.21	7.70	6.87	6.40	5.53	4.06	2.40	0.00
TIME	12.96	12.92	12.98	12.91	12.99	12.94	12.89	12.89	12.94	12.99
MAX VEL	13.81	11.99	11.03	10.72	10.05	8.92	7.40	5.50	2.79	0.00
DEPTH	6.69	6.31	6.10	5.95	5.21	4.51	4.12	2.74	1.14	0.00
TIME	12.92	12.96	12.87	12.92	13.05	12.84	12.92	12.89	12.92	0.00

NODE	9741	9742	9743	9744	9745	9746	9747	9748	9749	9750
ELEVATION	1506.00	1507.93	1507.98	1508.10	1508.20	1508.55	1510.34	1512.15	1512.35	1513.79
MAX DEPTH	0.00	0.00	0.00	0.10	0.20	0.40	0.34	0.34	0.35	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.65	1.07	0.74	0.75	0.65	0.63
TIME	18.00	18.00	18.00	14.98	13.27	13.22	13.16	13.10	13.02	13.04
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.50	1.50	1.50	1.50	1.31
DEPTH	0.00	0.00	0.00	0.00	0.20	0.39	0.21	0.31	0.21	0.18
TIME	0.00	0.00	0.00	0.00	13.40	13.23	13.24	13.12	13.63	13.11

NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.21	1514.51	1514.77	1515.32	1516.65	1516.85	1517.78	1518.48	1518.57	1519.00
MAX DEPTH	0.21	0.51	0.77	1.32	0.65	0.85	0.51	0.51	1.10	1.00
VELOCITY	0.86	2.43	2.63	2.93	3.63	1.80	1.72	1.64	4.50	6.10
TIME	12.90	12.98	13.00	12.94	12.94	12.94	12.95	12.95	12.94	12.96
MAX VEL	1.50	3.76	4.25	3.85	4.44	2.45	3.33	3.19	5.58	7.43
DEPTH	0.20	0.50	0.60	1.31	0.50	0.84	0.50	0.50	1.07	0.98
TIME	13.06	13.06	12.81	12.92	12.76	12.97	12.95	12.95	13.05	12.89

NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1519.45	1520.08	1520.82	1521.44	1522.02	1522.61	1523.19	1523.65	1524.00	1525.99
MAX DEPTH	1.45	2.08	2.32	2.69	3.02	3.41	3.79	4.15	2.12	0.00
VELOCITY	5.30	4.56	4.49	4.71	5.28	7.19	7.25	6.24	3.31	0.00
TIME	12.93	12.95	12.91	12.95	12.91	12.94	12.87	12.94	12.94	18.00
MAX VEL	7.61	5.90	6.13	6.16	7.17	9.03	9.62	9.21	4.87	0.00

DEPTH	1.41	2.05	2.29	2.66	2.98	3.38	3.75	4.08	2.09	0.00
TIME	12.85	12.89	12.88	12.87	12.92	12.92	12.88	12.91	12.96	0.00
NODE	9881	9882	9883	9884	9885	9886	9887	9888	9889	9890
ELEVATION	1508.00	1508.00	1509.96	1509.98	1510.14	1510.37	1512.24	1512.37	1514.18	1514.36
MAX DEPTH	0.00	0.00	0.00	0.04	0.14	0.37	0.24	0.37	0.23	0.36
VELOCITY	0.00	0.00	0.00	0.00	0.26	0.87	0.48	0.37	0.28	0.45
TIME	18.00	18.00	18.00	15.02	13.30	13.18	13.12	13.12	12.96	12.90
MAX VEL	0.00	0.00	0.00	0.00	0.79	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.11	0.20	0.20	0.36	0.20	0.30
TIME	0.00	0.00	0.00	0.00	13.54	13.79	13.16	13.15	13.05	13.34
NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1515.13	1515.34	1516.45	1516.67	1516.96	1517.79	1518.60	1518.99	1519.39	1519.85
MAX DEPTH	0.29	0.51	0.45	0.67	0.96	0.79	0.60	0.99	1.39	1.85
VELOCITY	0.73	1.86	1.34	2.36	2.43	3.76	2.96	2.52	3.57	5.18
TIME	12.83	12.99	13.01	12.91	12.94	12.93	12.98	12.96	12.96	12.96
MAX VEL	1.50	3.08	1.50	3.67	3.00	4.78	4.08	3.39	4.52	5.83
DEPTH	0.23	0.50	0.42	0.50	0.95	0.78	0.58	0.99	1.38	1.83
TIME	13.06	13.08	13.09	12.73	12.95	12.94	12.80	12.95	12.91	12.93
NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1520.53	1521.30	1521.80	1522.41	1522.94	1523.46	1523.98	1524.33	1524.75	1525.23
MAX DEPTH	2.53	2.80	3.05	2.44	3.26	3.76	4.38	6.23	3.58	2.56
VELOCITY	5.18	6.15	6.46	5.50	4.82	5.39	6.30	5.39	3.93	4.20
TIME	12.93	12.95	12.89	12.94	12.92	12.91	12.96	12.90	12.91	12.90
MAX VEL	6.51	7.38	8.01	6.29	6.40	6.83	8.50	7.79	6.02	5.03
DEPTH	2.50	2.77	3.01	2.41	3.22	3.70	4.25	6.14	3.52	2.54
TIME	12.90	12.95	12.92	12.96	12.98	12.86	12.87	12.97	12.87	12.86
NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1525.66	1527.88	1527.14	1527.93	1527.79	1527.94	1442.00	1442.00	1443.95	1444.00
MAX DEPTH	0.70	0.00	0.02	0.00	0.84	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.90	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
TIME	12.88	18.00	18.00	18.00	12.99	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.48	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00
DEPTH	0.69	0.00	0.00	0.00	0.68	0.00	0.00	0.00	0.00	0.00
TIME	12.88	0.00	0.00	0.00	13.16	0.00	0.00	0.00	0.00	0.00
NODE	10021	10022	10023	10024	10025	10026	10027	10028	10029	10030
ELEVATION	1509.94	1509.97	1509.86	1512.02	1512.10	1512.28	1512.46	1514.27	1514.40	1516.20
MAX DEPTH	0.00	0.00	0.04	0.02	0.10	0.28	0.44	0.28	0.40	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.11	0.72	0.60	0.89	0.44	0.53
TIME	18.00	18.00	18.00	14.50	13.37	13.13	13.15	13.00	13.02	12.83
MAX VEL	0.00	0.00	0.00	0.00	0.46	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.10	0.20	0.42	0.20	0.37	0.20
TIME	0.00	0.00	0.00	0.00	13.42	13.64	13.21	13.34	12.90	12.92
NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.44	1516.57	1518.09	1518.19	1518.51	1518.72	1519.17	1519.73	1520.40	1521.21
MAX DEPTH	0.44	0.57	0.10	0.20	0.51	0.72	0.67	0.73	0.90	1.21
VELOCITY	1.29	1.71	0.09	1.04	1.56	2.60	2.60	3.47	3.81	3.69
TIME	13.03	13.06	13.21	13.05	12.95	12.96	12.96	12.92	12.95	12.91
MAX VEL	1.50	2.42	0.28	1.50	2.70	3.49	3.27	3.71	4.49	4.39
DEPTH	0.42	0.57	0.10	0.20	0.50	0.72	0.67	0.72	0.90	1.20
TIME	12.96	13.00	13.29	13.07	12.99	12.94	12.96	12.97	12.95	12.92
NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1521.81	1522.31	1522.79	1523.16	1523.60	1524.25	1524.60	1524.88	1525.39	1525.75
MAX DEPTH	1.81	2.31	2.79	3.16	3.60	4.99	4.90	4.88	3.56	4.45
VELOCITY	3.54	4.48	4.73	3.86	4.38	5.78	6.25	4.47	4.43	4.29
TIME	12.92	12.89	12.96	12.91	12.91	12.92	12.87	12.91	12.90	12.87
MAX VEL	4.89	5.68	6.13	4.76	5.70	7.21	8.96	7.00	6.33	5.56
DEPTH	1.79	2.29	2.75	3.14	3.57	4.92	4.84	4.79	3.52	4.41
TIME	12.91	12.97	12.90	12.90	12.85	12.84	12.87	12.86	12.89	12.88
NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1526.07	1526.36	1527.72	1527.80	1527.96	1442.00	1442.00	1443.63	1444.00	1444.00
MAX DEPTH	3.74	2.08	0.16	0.68	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.53	2.58	0.26	0.51	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.89	12.88	13.01	12.99	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.95	3.45	1.06	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.70	2.05	0.15	0.62	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.93	12.96	13.03	12.88	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10161	10162	10163	10164	10165	10166	10167	10168	10169	10170
ELEVATION	1512.00	1512.00	1512.02	1512.10	1514.01	1514.10	1514.28	1514.41	1516.30	1516.56
MAX DEPTH	0.00	0.00	0.02	0.10	0.01	0.10	0.28	0.41	0.32	0.56
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.24	0.62	0.54	0.56	0.79
TIME	18.00	18.00	18.00	14.07	18.00	13.29	13.01	13.03	12.83	12.99
MAX VEL	0.00	0.00	0.00	0.03	0.00	0.53	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.00	0.10	0.20	0.36	0.22	0.55
TIME	0.00	0.00	0.00	14.08	0.00	13.28	13.41	13.44	13.09	13.08
NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.68	1517.29	1518.15	1518.50	1518.76	1519.20	1519.81	1520.60	1521.43	1522.20
MAX DEPTH	0.68	0.79	1.15	1.00	0.76	0.70	0.81	1.10	1.43	2.20
VELOCITY	1.10	2.32	2.62	2.30	2.09	2.59	2.88	3.15	4.62	4.92
TIME	12.98	12.97	12.96	12.98	12.98	12.96	12.96	12.92	12.93	12.96
MAX VEL	1.62	2.99	3.37	2.77	2.75	3.32	4.10	4.54	5.60	6.06
DEPTH	0.68	0.79	1.15	1.00	0.50	0.70	0.81	1.08	1.42	2.19
TIME	13.00	12.93	12.99	12.91	12.59	12.96	12.96	12.95	12.95	12.95
NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1522.74	1523.09	1523.32	1523.95	1524.50	1524.98	1525.31	1525.64	1526.14	1526.53
MAX DEPTH	2.74	3.09	3.32	1.99	2.50	5.18	3.31	3.64	2.50	2.26
VELOCITY	4.19	3.44	3.32	3.24	3.33	6.30	4.99	4.55	4.33	3.90
TIME	12.92	12.92	12.92	12.92	12.92	12.87	12.87	12.88	12.90	12.88
MAX VEL	4.90	4.47	4.10	4.78	4.73	9.11	6.11	5.54	4.90	4.54
DEPTH	2.71	3.05	3.30	1.96	2.47	5.11	3.19	3.54	2.48	2.24
TIME	12.92	12.97	12.93	12.86	12.85	12.96	12.81	12.82	12.88	12.94
NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1527.48	1527.74	1527.93	1529.96	1442.00	1442.00	1443.67	1444.00	1444.00	1444.75
MAX DEPTH	0.44	0.79	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	1.10	2.41	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.88	12.88	12.88	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	3.32	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.41	0.78	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.99	12.96	12.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10301	10302	10303	10304	10305	10306	10307	10308	10309	10310
ELEVATION	1512.00	1513.70	1514.00	1514.01	1515.69	1516.00	1516.10	1517.07	1518.00	1518.00
MAX DEPTH	0.00	0.00	0.00	0.01	0.00	0.00	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1518.50	1519.00	1520.00	1520.50	1520.80	1521.02	1521.60	1522.20	1522.55	1523.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.20	0.59	1.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.78	3.04	3.85
TIME	18.00	18.00	18.00	18.00	18.00	13.53	13.20	12.90	12.91	12.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.65	1.50	3.35	4.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.59	1.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.09	12.90	12.91	12.91

NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1523.27	1523.50	1524.16	1524.70	1525.26	1525.71	1526.09	1526.64	1527.14	1527.55
MAX DEPTH	3.27	3.02	2.16	2.95	5.36	5.71	4.09	2.65	3.14	3.50
VELOCITY	3.05	3.53	4.67	3.46	6.37	6.78	4.98	4.33	4.36	4.26
TIME	12.93	12.95	12.92	12.92	12.92	12.86	12.89	12.90	12.89	12.90
MAX VEL	3.93	3.93	5.10	4.87	7.36	9.71	8.06	5.52	5.44	5.44
DEPTH	3.22	2.95	2.15	2.90	4.83	5.50	3.97	2.59	3.11	3.46
TIME	12.96	13.02	12.92	12.98	12.67	12.84	12.85	12.91	12.87	12.95

NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1527.95	1528.13	1528.14	1442.00	1442.00	1444.00	1444.00	1444.00	1445.11	1446.00
MAX DEPTH	3.08	2.01	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.99	1.94	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.90	12.90	12.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.03	2.57	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.06	1.89	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.87	13.05	12.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1519.50	1520.00	1521.00	1522.35	1522.00	1522.05	1523.97	1524.00	1524.01	1523.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.01	2.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.91

NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1523.86	1524.28	1524.75	1525.44	1525.94	1526.46	1527.11	1527.67	1528.02	1528.20
MAX DEPTH	2.04	2.29	2.75	1.66	3.98	5.96	6.11	4.17	2.03	2.20
VELOCITY	3.29	3.60	3.73	3.36	4.58	7.72	9.07	5.29	3.41	2.81
TIME	12.92	12.92	12.91	12.91	12.89	12.91	12.87	12.87	12.88	12.90
MAX VEL	4.68	4.02	4.79	4.40	6.72	10.55	13.69	8.40	4.21	3.52
DEPTH	2.03	2.27	2.73	1.62	3.88	5.80	6.00	4.03	2.03	2.17
TIME	12.89	12.89	12.97	12.85	12.98	12.92	12.89	12.90	12.89	12.93

NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1528.21	1528.18	1442.00	1442.00	1444.00	1444.00	1444.00	1444.77	1446.00	1446.00
MAX DEPTH	2.21	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.88	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.93	12.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.36	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.19	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.90	12.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1522.50	1522.53	1522.37	1522.00	1524.00	1524.00	1524.00	1524.01	1524.13	1524.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.13	2.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	3.08
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.01	12.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	3.85
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	2.01
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.02	12.92

NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1524.34	1525.13	1525.70	1526.14	1526.68	1527.44	1528.26	1528.63	1528.79	1528.54
MAX DEPTH	2.34	1.42	1.70	2.15	2.69	3.46	6.76	5.44	5.56	0.54
VELOCITY	2.75	4.04	4.96	4.40	3.44	5.59	11.07	6.18	4.55	1.40
TIME	12.93	12.92	12.89	12.89	12.91	12.89	12.88	12.88	12.89	12.88
MAX VEL	3.51	5.34	6.28	4.80	4.95	7.21	14.24	8.62	5.31	1.50
DEPTH	2.33	1.40	1.68	2.14	2.67	3.38	6.65	5.16	5.51	0.50
TIME	12.90	12.88	12.93	12.86	12.87	12.96	12.93	13.04	12.82	12.83

NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1528.51	1442.00	1442.00	1444.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.89	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1524.00	1524.00	1524.00	1524.00	1525.92	1526.00	1526.00	1526.00	1524.38	1524.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	1.39
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.97	12.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.62
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.10	12.89

NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.50	1525.85	1526.21	1526.92	1527.54	1528.44	1529.53	1528.77	1528.72	1528.65
MAX DEPTH	0.50	1.85	2.21	1.72	2.32	4.45	7.53	4.78	0.88	0.71
VELOCITY	1.60	3.32	2.90	3.26	3.36	5.12	10.92	1.69	0.99	0.65
TIME	12.90	12.89	12.89	12.91	12.88	12.88	12.89	12.88	12.88	12.89
MAX VEL	2.81	3.88	3.69	4.49	4.65	6.35	15.05	3.32	1.50	1.50
DEPTH	0.50	1.83	2.18	1.72	2.31	4.44	7.24	4.11	0.58	0.65
TIME	12.96	12.87	12.96	12.91	12.88	12.88	12.85	13.31	13.18	12.81

NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1525.94	1526.00	1526.00	1526.00	1527.81	1528.00	1527.99	1525.99	1525.99	1526.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1526.19	1526.57	1527.04	1527.52	1528.44	1528.75	1528.80	1528.77	1528.76	1442.00
MAX DEPTH	0.28	0.71	1.04	1.52	0.77	0.95	6.30	3.15	2.91	0.00
VELOCITY	0.66	1.40	2.20	2.49	2.33	1.36	0.80	0.58	0.79	0.00
TIME	12.94	12.91	12.88	12.88	12.88	12.89	12.91	12.89	12.87	18.00
MAX VEL	1.50	1.82	2.49	3.00	2.97	1.87	1.85	1.50	1.50	0.00
DEPTH	0.28	0.71	1.04	1.51	0.76	0.94	4.62	2.16	2.86	0.00
TIME	12.89	12.92	12.89	12.88	12.90	12.89	13.79	13.47	12.85	0.00

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1528.00	1528.12	1529.59	1530.00	1529.99	1528.79	1528.77	1442.00	1442.00
MAX DEPTH	0.00	0.01	0.12	0.00	0.00	0.00	5.79	5.27	0.00	0.00
VELOCITY	0.00	0.00	0.15	0.00	0.00	0.00	0.19	0.16	0.00	0.00
TIME	18.00	18.00	12.97	18.00	18.00	18.00	12.91	12.88	18.00	18.00
MAX VEL	0.00	0.00	0.77	0.00	0.00	0.00	1.66	1.89	0.00	0.00
DEPTH	0.00	0.00	0.12	0.00	0.00	0.00	1.32	1.39	0.00	0.00
TIME	0.00	0.00	12.96	0.00	0.00	0.00	11.75	11.85	0.00	0.00

NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1528.75	1442.00	1442.00	1442.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.90	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.17	0.00	0.00	0.00

NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1502.93	1503.96	1505.32	1501.31	1502.63	1504.00	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	0.00	0.00	0.00	1.31	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	12.63	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.56	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1520.00	1519.00	1518.00	1516.00	1515.18	1514.54	1506.71	1501.32	1502.00	1502.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.57	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.63	0.00	0.00

NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1503.40	1503.16	1501.31	1502.32	1503.62	1504.00	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	0.00	0.00	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	12.58	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	12.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1516.00	1516.00	1515.31	1514.64	1511.93	1501.32	1501.70	1501.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.54	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.47	0.00	0.00

NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1502.40	1501.31	1501.66	1502.74	1503.82	1504.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	0.00	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	12.57	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	12.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1514.00	1514.00	1514.00	1515.25	1514.44	1514.00	1501.33	1501.33	1501.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	1.33	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.54	12.53	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	1.49	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.92	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.32	12.32	0.00

NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1501.33	1501.31	1502.00	1503.11	1504.00	1504.45	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	2.83	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.20	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.53	12.58	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.98	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	1.57	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.16	13.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1507.00	1509.00	1510.00	1511.00	1512.00	1514.06	1513.65	1501.33	1501.33	1501.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.33	3.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.07
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.53	12.52	12.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.57	1.88
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.74	2.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.33	12.27	12.18
NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1501.33	1501.23	1502.00	1503.00	1506.00	1506.40	1506.00	1505.00	1504.00	1504.00
MAX DEPTH	1.33	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.53	12.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1503.22	1501.34	1501.36	1501.33	1501.33	1501.23	1502.75	1503.08	1504.27	1506.45
MAX DEPTH	0.00	1.89	3.76	1.33	1.33	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.12	0.62	0.08	0.09	0.00	0.00	0.00	0.00	0.00
TIME	18.00	12.49	12.55	12.52	12.53	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	1.50	1.81	1.71	1.46	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.68	3.19	0.70	0.84	0.00	0.00	0.00	0.00	0.00
TIME	0.00	13.10	12.27	12.26	12.29	0.00	0.00	0.00	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.02	1532.97	1534.00	1534.91	1536.00	1532.10	1532.49	1533.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.57	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.56	0.00	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1532.65	1532.65	1533.70	1534.02	1535.70	1533.79	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.00	1534.83	1535.73	1536.74	1533.21	1533.42	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.21	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.18	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.52	0.00	0.00	0.00
NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1533.22	1536.00	1533.33	1533.29	1533.28	1533.21	1534.00	1533.34	1533.33	1535.74
MAX DEPTH	5.22	0.00	8.83	7.79	7.28	1.21	0.00	8.34	0.00	0.00
VELOCITY	0.20	0.00	0.93	0.34	0.19	0.17	0.00	1.90	0.00	0.00
TIME	14.17	18.00	14.15	14.26	14.21	14.18	18.00	14.29	18.00	18.00
MAX VEL	1.96	0.00	1.46	0.77	2.16	1.47	0.00	2.41	0.00	0.00
DEPTH	1.75	0.00	5.89	4.40	2.83	0.49	0.00	8.27	0.00	0.00
TIME	12.44	0.00	12.61	12.48	12.22	14.82	0.00	14.29	0.00	0.00
NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1533.21	1533.20	1533.24	1534.00	1533.04	1534.13	1534.99	1533.07	1532.53	1533.61
MAX DEPTH	4.21	3.20	0.00	0.00	1.04	0.00	0.00	0.00	0.51	0.00
VELOCITY	1.32	0.00	0.00	0.00	1.80	0.00	0.00	0.00	2.18	0.00
TIME	14.18	14.18	14.40	18.00	14.18	18.00	18.00	18.00	14.18	18.00
MAX VEL	1.53	1.50	0.00	0.00	1.80	0.00	0.00	0.00	2.67	0.00
DEPTH	1.74	0.30	0.00	0.00	1.04	0.00	0.00	0.00	0.50	0.00
TIME	12.77	15.46	0.00	0.00	14.18	0.00	0.00	0.00	14.18	0.00
NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.33	1534.00	1531.73	1531.26	1532.16	1529.27	1535.72	1531.06	1531.28	1532.05
MAX DEPTH	0.00	0.00	0.20	1.01	0.16	0.51	0.00	1.01	0.14	0.05
VELOCITY	0.00	0.00	0.51	1.19	0.32	0.00	0.00	2.05	0.17	0.00
TIME	18.00	18.00	14.24	14.20	14.06	18.00	18.00	14.21	14.37	18.00
MAX VEL	0.00	0.00	1.50	1.19	1.17	0.00	0.00	2.47	1.15	0.00
DEPTH	0.00	0.00	0.20	0.98	0.13	0.00	0.00	1.01	0.13	0.00
TIME	0.00	0.00	14.08	14.31	14.27	0.00	0.00	14.17	14.29	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1528.36	1528.35	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.02	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.94	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.15	0.00	0.00
NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1528.49	1528.47	1529.19	1530.00	1530.26	1528.59	1528.96	1529.88
MAX DEPTH	0.00	0.00	0.49	0.29	0.00	0.00	0.00	0.59	0.00	0.00
VELOCITY	0.00	0.00	0.60	0.17	0.00	0.00	0.00	0.53	0.00	0.00
TIME	18.00	18.00	12.98	13.03	18.00	18.00	18.00	12.93	18.00	18.00
MAX VEL	0.00	0.00	1.50	0.89	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.48	0.17	0.00	0.00	0.00	0.48	0.00	0.00
TIME	0.00	0.00	12.99	13.25	0.00	0.00	0.00	13.13	0.00	0.00
NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1528.65	1530.00	1530.00	1530.00	1530.81	1528.75	1528.73	1528.71
MAX DEPTH	0.00	0.00	0.16	0.00	0.00	0.00	0.00	4.75	4.23	3.71

VELOCITY	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.16	0.26	0.21
TIME	18.00	18.00	13.04	18.00	18.00	18.00	18.00	12.92	12.87	12.98
MAX VEL	0.00	0.00	0.71	0.00	0.00	0.00	0.00	2.01	2.13	1.86
DEPTH	0.00	0.00	0.16	0.00	0.00	0.00	0.00	1.45	1.52	1.90
TIME	0.00	0.00	13.04	0.00	0.00	0.00	0.00	11.93	12.00	12.14
NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1528.69	1528.67	1528.74	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	2.69	2.37	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.15	0.19	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.98	12.96	12.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.87	1.53	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.16	1.75	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.21	13.45	13.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.00	1436.00	1436.00	1432.00	1430.00	1430.00	1434.00	1436.00	1436.00	1418.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1424.45	1425.32	1430.00	1430.00	1430.00	1431.00	1430.00	1436.00	1433.72	1436.00
MAX DEPTH	7.34	6.02	0.00	0.00	0.00	0.00	0.00	0.00	3.72	0.00
VELOCITY	18.80	12.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.69	14.72	18.00	18.00	18.00	18.00	18.00	18.00	14.87	18.00
MAX VEL	18.90	12.57	0.00	0.00	0.00	0.00	0.00	0.00	1.48	0.00
DEPTH	7.29	6.01	0.00	0.00	0.00	0.00	0.00	0.00	1.71	0.00
TIME	14.69	14.87	0.00	0.00	0.00	0.00	0.00	0.00	15.52	0.00
NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1423.29	1424.28	1425.58	1427.14	1428.51	1429.33	1432.00	1434.00	1436.00	1433.87
MAX DEPTH	7.29	7.28	7.58	9.14	8.56	7.61	0.00	0.00	0.00	5.87
VELOCITY	0.00	12.82	13.54	11.85	12.71	4.47	0.00	0.00	0.00	4.35
TIME	14.69	14.69	14.69	14.89	14.68	14.71	18.00	18.00	18.00	14.87
MAX VEL	0.00	15.47	13.89	15.41	16.45	10.75	0.00	0.00	0.00	5.78
DEPTH	0.00	6.66	7.57	8.88	8.17	3.81	0.00	0.00	0.00	4.79
TIME	0.00	15.29	14.69	14.62	14.66	13.22	0.00	0.00	0.00	14.32
NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1423.19	1424.45	1426.08	1427.48	1428.69	1429.47	1430.63	1431.96	1432.72
MAX DEPTH	0.00	7.19	7.45	8.08	8.48	8.69	8.47	9.63	9.96	9.72
VELOCITY	0.00	0.00	13.76	13.71	11.47	12.79	14.20	11.24	14.47	8.99
TIME	18.00	14.69	14.87	14.87	14.69	14.69	14.68	14.84	14.70	15.06
MAX VEL	0.00	0.00	14.25	13.96	16.94	17.16	17.72	16.68	18.00	17.11
DEPTH	0.00	0.00	7.29	7.81	7.37	8.35	8.02	9.29	9.53	9.19
TIME	0.00	0.00	14.69	14.69	14.23	14.90	14.42	14.64	14.74	15.10
NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1433.38	1434.11	1421.82	1424.55	1426.52	1427.86	1428.95	1429.95	1430.88	1431.80
MAX DEPTH	8.38	8.11	4.82	7.05	8.52	8.86	8.95	9.45	9.88	9.80
VELOCITY	11.94	9.96	0.00	15.46	13.36	11.30	12.41	11.68	12.16	9.18
TIME	14.68	14.61	14.87	14.69	14.86	14.69	14.70	14.70	14.83	14.84
MAX VEL	17.91	13.71	0.00	15.56	13.59	18.51	17.67	18.30	19.30	19.19
DEPTH	7.85	8.08	0.00	6.78	8.39	8.18	8.43	8.04	8.96	9.15
TIME	14.98	14.61	0.00	14.79	14.69	14.91	14.64	15.45	14.96	14.86
NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1432.39	1433.16	1433.87	1428.00	1428.00	1429.00	1428.25	1429.04	1430.26	1431.02
MAX DEPTH	9.89	10.16	9.37	0.00	0.00	0.00	8.25	8.04	8.26	8.52
VELOCITY	11.46	12.74	12.64	0.00	0.00	0.00	9.71	11.00	12.93	11.73
TIME	14.86	14.85	14.93	18.00	18.00	18.00	14.69	14.68	14.74	14.67
MAX VEL	17.75	21.21	18.71	0.00	0.00	0.00	17.26	17.19	18.50	19.16
DEPTH	9.39	9.82	8.86	0.00	0.00	0.00	7.33	7.77	7.21	7.10
TIME	15.01	14.62	14.57	0.00	0.00	0.00	15.29	14.68	14.40	15.43
NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1431.77	1432.38	1433.23	1433.74	1424.00	1426.00	1429.00	1430.00	1432.00	1432.00
MAX DEPTH	9.07	9.38	9.73	9.74	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	9.11	13.28	5.90	13.54	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.92	14.85	14.86	14.93	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	17.00	18.54	17.71	18.51	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	8.55	9.08	9.19	9.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.98	14.92	14.93	14.77	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1431.40	1431.89	1432.75	1433.36	1434.05	1436.00	1434.00	1427.00	1428.00	1428.52
MAX DEPTH	8.40	8.39	8.75	9.36	9.05	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.96	11.74	7.56	7.48	9.62	0.00	0.00	0.00	0.00	0.00
TIME	14.67	14.74	14.67	14.93	14.87	18.00	18.00	18.00	18.00	18.00
MAX VEL	16.79	17.19	17.01	17.57	18.11	0.00	0.00	0.00	0.00	0.00
DEPTH	7.30	8.13	8.13	9.03	8.31	0.00	0.00	0.00	0.00	0.00
TIME	14.39	15.05	14.91	15.11	14.85	0.00	0.00	0.00	0.00	0.00
NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1533.20	1533.20	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.43	1.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.21	14.21	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.32	0.27	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.03	15.00	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1528.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.90

NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1528.65	1528.64	1528.63	1528.61	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	1.75	1.24	0.83	0.61	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.36	0.39	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.99	12.99	12.99	13.13	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.53	1.50	1.50	1.47	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.26	0.44	0.25	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.73	13.62	13.60	13.27	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	7892	7891	7890	7750	7610	7470	7330	7190	7051	6912
ELEVATION	1484.46	1483.54	1475.72	1471.70	1467.72	1467.68	1467.21	1466.34	1466.12	1466.08
MAX DEPTH	12.46	12.04	4.72	4.70	5.72	6.35	6.54	6.34	10.12	10.42
TIME	14.72	14.72	14.39	14.39	14.40	14.40	14.39	14.28	14.28	14.28
MAX VEL	8.59	18.70	21.01	22.03	18.47	16.57	17.06	17.52	10.84	9.48
TIME	14.45	14.45	14.45	14.39	14.57	14.57	14.40	14.40	14.18	14.40
NODE	6772	6632	6493	6353	6213	6073	5933	5932	5792	5652
ELEVATION	1465.92	1465.73	1465.48	1465.12	1464.62	1464.38	1464.25	1464.14	1464.03	1463.92
MAX DEPTH	10.59	10.73	10.82	10.79	10.62	10.72	10.92	11.14	11.37	11.59
TIME	14.28	14.28	14.27	14.27	14.27	14.27	14.26	14.26	14.26	14.26
MAX VEL	9.25	9.14	9.15	9.13	9.15	9.13	9.06	8.96	8.83	8.67
TIME	14.40	14.30	14.30	14.30	14.29	14.29	14.29	14.29	14.29	14.29
NODE	5651	5511	5510	5370	5369	5368				
ELEVATION	1463.89	1464.05	1464.60	1463.42	1463.36	1463.37				
MAX DEPTH	11.89	12.39	13.27	12.42	12.70	13.04				
TIME	14.26	14.26	14.26	14.50	14.50	14.77				
MAX VEL	8.49	8.27	7.99	8.04	4.91	0.00				
TIME	14.29	14.29	14.29	14.29	14.30	0.00				

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	6339.36

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	301.45
FLOODPLAIN OUTFLOW HYDROGRAPH	6025.10
FLOODPLAIN OUTFLOW AND STORAGE	6326.55

CHANNEL FLOW	
CHANNEL STORAGE	12.81
CHANNEL OUTFLOW	0.00
CHANNEL OUTFLOW AND STORAGE	12.81

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM 6025.10

TOTAL VOLUME OF OUTFLOW AND STORAGE 6339.36

THE MAXIMUM INUNDATED AREA IS: 765.13 ACRES

THE MAXIMUM WETTED FLOODPLAIN AREA IS: 747.25 ACRES

THE MAXIMUM WETTED CHANNEL AREA IS: 17.90 ACRES

COMPUTER RUN TIME IS : 4.22 HRS

COMMENTS: □□

THIS OUTPUT FILE WAS TERMINATED ON: 6/17/2002 AT: 8:32:39

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
7892	18530.40	8.60	1485.23	8.40
7891	29095.19	7.38	1484.61	7.38
7890	28844.24	7.38	1476.43	8.33
7750	28834.70	8.33	1473.22	8.33
7610	33640.96	8.33	1472.74	8.32
7470	32617.00	7.88	1472.67	8.32
7330	33220.18	8.33	1472.06	8.32
7190	45481.91	7.76	1471.82	7.87
7051	37251.47	8.33	1471.11	8.32
6912	35978.63	8.33	1470.43	7.87
6772	36531.31	8.33	1470.13	7.86
6632	37137.52	8.33	1469.64	7.86
6493	37702.95	8.33	1469.23	8.31
6353	38132.52	8.33	1468.96	7.86
6213	38367.93	8.33	1468.74	8.31
6073	38631.98	7.89	1468.96	7.86
5933	38882.41	8.34	1469.20	7.85
5932	39310.37	8.34	1469.98	7.85
5792	39703.52	8.34	1469.11	7.62
5652	40045.48	7.89	1469.19	8.30
5651	40726.90	7.89	1467.96	8.30
5511	40932.67	7.89	1467.74	8.30
5510	35911.23	7.00	1467.55	8.26
5370	32598.18	6.99	1468.11	8.26
5369	19075.98	6.99	1467.45	8.34
5368	0.00	0.00	1467.52	8.34

THIS OUTPUT FILE WAS CREATED ON: 6/17/2002 AT: 8:36:28

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	162.
0.50	194.
0.63	226.
0.75	259.
0.88	291.
1.00	323.
1.13	326.
1.25	330.
1.38	333.
1.50	336.
1.63	339.
1.75	343.
1.88	346.
2.00	349.
2.13	352.
2.25	355.
2.38	359.
2.50	362.
2.63	365.
2.75	368.
2.88	372.
3.00	388.
3.13	420.
3.25	485.
3.38	549.
3.50	598.
3.63	646.
3.75	711.
3.88	776.
4.00	840.
4.13	969.
4.25	1131.
4.38	1293.
4.50	1551.
4.63	1971.
4.75	2456.
4.88	3167.
5.00	4201.
5.13	5493.
5.25	6786.
5.38	8563.
5.50	10017.
5.63	11795.
5.75	13895.
5.88	16157.
6.00	17934.
6.13	20035.
6.25	22135.
6.38	24236.
6.50	26174.
6.63	28436.
6.75	30698.
6.88	33284.
7.00	35546.
7.13	37969.
7.25	40231.
7.38	42008.
7.50	42655.
7.63	42170.
7.75	40716.
7.88	39100.
8.00	37323.
8.13	35384.
8.25	33445.
8.38	31345.
8.50	29406.
8.63	27467.
8.75	25528.
8.88	23589.
9.00	21650.
9.13	19712.
9.25	17611.
9.38	15834.
9.50	14057.
9.63	12279.
9.75	10825.
9.88	9694.
10.00	8563.
10.13	7594.
10.25	6786.
10.38	5978.
10.50	5332.
10.63	4686.
10.75	4039.
10.88	3555.
11.00	3070.

11.13	2424.
11.25	2100.
11.38	1810.
11.50	1680.
11.63	1616.
11.75	1551.
11.88	1486.
12.00	1422.
12.13	1357.
12.25	1293.
12.38	1163.
12.50	1066.
12.63	1002.
12.75	969.
12.88	776.
13.00	582.
13.13	388.
13.25	323.
13.38	317.
13.50	310.
13.63	304.
13.75	297.
13.88	291.
14.00	278.
14.13	271.
14.25	259.
14.38	194.
14.50	129.
14.63	65.
14.75	32.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	43.
0.50	52.
0.63	60.
0.75	69.
0.88	77.
1.00	86.
1.13	87.
1.25	88.
1.38	89.
1.50	89.
1.63	90.
1.75	91.
1.88	92.
2.00	93.
2.13	94.
2.25	95.
2.38	95.
2.50	96.
2.63	97.
2.75	98.
2.88	99.
3.00	103.
3.13	112.
3.25	129.
3.38	146.
3.50	159.
3.63	172.
3.75	189.
3.88	206.
4.00	223.
4.13	258.
4.25	301.
4.38	344.
4.50	413.
4.63	524.
4.75	653.
4.88	842.
5.00	1117.
5.13	1461.
5.25	1805.
5.38	2278.
5.50	2664.
5.63	3137.
5.75	3696.
5.88	4298.
6.00	4770.
6.13	5329.
6.25	5888.
6.38	6446.
6.50	6962.
6.63	7564.
6.75	8165.
6.88	8853.
7.00	9455.
7.13	10099.
7.25	10701.
7.38	11174.
7.50	11345.
7.63	11216.
7.75	10830.
7.88	10400.
8.00	9927.
8.13	9412.
8.25	8896.
8.38	8337.
8.50	7821.
8.63	7306.

8.75	6790.
8.88	6274.
9.00	5759.
9.13	5243.
9.25	4684.
9.38	4212.
9.50	3739.
9.63	3266.
9.75	2879.
9.88	2579.
10.00	2278.
10.13	2020.
10.25	1805.
10.38	1590.
10.50	1418.
10.63	1246.
10.75	1074.
10.88	945.
11.00	817.
11.13	645.
11.25	559.
11.38	481.
11.50	447.
11.63	430.
11.75	413.
11.88	395.
12.00	378.
12.13	361.
12.25	344.
12.38	309.
12.50	284.
12.63	266.
12.75	258.
12.88	206.
13.00	155.
13.13	103.
13.25	86.
13.38	84.
13.50	83.
13.63	81.
13.75	79.
13.88	77.
14.00	74.
14.13	72.
14.25	69.
14.38	52.
14.50	34.
14.63	17.
14.75	9.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	0.
0.50	0.
0.63	0.
0.75	0.
0.88	0.
1.00	0.
1.13	0.
1.25	0.
1.38	0.
1.50	0.
1.63	0.
1.75	0.
1.88	0.
2.00	0.
2.13	0.
2.25	1.
2.38	1.
2.50	2.
2.63	2.
2.75	4.
2.88	9.
3.00	15.
3.13	31.
3.25	57.
3.38	99.
3.50	153.
3.63	221.
3.75	300.
3.88	382.
4.00	467.
4.13	553.
4.25	640.
4.38	747.
4.50	895.
4.63	1130.
4.75	1520.
4.88	2214.
5.00	3277.
5.13	4978.
5.25	7145.
5.38	9232.
5.50	10801.
5.63	11416.
5.75	11506.
5.88	11289.
6.00	10896.
6.13	10260.
6.25	9495.

6.38	8651.
6.50	7788.
6.63	6950.
6.75	6209.
6.88	5580.
7.00	5010.
7.13	4557.
7.25	4138.
7.38	3750.
7.50	3372.
7.63	3021.
7.75	2676.
7.88	2383.
8.00	2112.
8.13	1881.
8.25	1677.
8.38	1494.
8.50	1332.
8.63	1193.
8.75	1070.
8.88	960.
9.00	860.
9.13	777.
9.25	702.
9.38	635.
9.50	578.
9.63	523.
9.75	477.
9.88	436.
10.00	398.
10.13	366.
10.25	335.
10.38	309.
10.50	284.
10.63	264.
10.75	244.
10.88	227.
11.00	210.
11.13	196.
11.25	183.
11.38	170.
11.50	159.
11.63	149.
11.75	140.
11.88	132.
12.00	123.
12.13	117.
12.25	110.
12.38	103.
12.50	98.
12.63	92.
12.75	87.
12.88	83.
13.00	78.
13.13	75.
13.25	71.
13.38	67.
13.50	64.
13.63	61.
13.75	58.
13.88	56.
14.00	53.
14.13	51.
14.25	49.
14.38	47.
14.50	45.
14.63	43.
14.75	41.
14.88	39.
15.00	38.
15.13	36.
15.25	35.
15.38	34.
15.50	32.
15.63	31.
15.75	30.
15.88	29.
16.00	28.
16.13	27.
16.25	26.
16.38	25.
16.50	24.
16.63	23.
16.75	23.
16.88	22.
17.00	21.
17.13	21.
17.25	20.
17.38	19.
17.50	19.
17.63	18.
17.75	18.
17.88	17.
18.00	17.
18.13	16.
18.25	16.
18.38	15.
18.50	15.
18.63	14.
18.75	14.
18.88	14.
19.00	13.
19.13	13.
19.25	13.
19.38	12.

19.50	12.
19.63	12.
19.75	11.
19.88	11.
20.00	11.
20.13	10.
20.25	10.
20.38	10.
20.50	10.
20.63	9.
20.75	9.
20.88	9.
21.00	9.
21.13	9.
21.25	8.
21.38	8.
21.50	8.
21.63	8.
21.75	8.
21.88	8.
22.00	7.
22.13	7.
22.25	7.
22.38	7.
22.50	7.
22.63	7.
22.75	7.
22.88	6.
23.00	6.
23.13	6.
23.25	6.
23.38	6.
23.50	6.
23.63	6.
23.75	6.
23.88	5.
24.00	5.
24.13	5.
24.25	5.
24.38	5.
24.50	5.
24.63	5.
24.75	5.
24.88	5.
25.00	5.
25.13	4.
25.25	4.
25.38	4.
25.50	4.
25.63	4.
25.75	4.
25.88	4.
26.00	4.
26.13	4.
26.25	4.
26.38	4.
26.50	4.
26.63	4.
26.75	4.
26.88	4.
27.00	3.
27.13	3.
27.25	3.
27.38	3.
27.50	3.
27.63	3.
27.75	3.
27.88	3.
28.00	3.
28.13	3.
28.25	3.
28.38	3.
28.50	3.
28.63	3.
28.75	3.
28.88	3.
29.00	3.
29.13	3.
29.25	3.
29.38	3.
29.50	3.
29.63	3.
29.75	2.
29.88	2.
30.00	2.
30.13	2.
30.25	2.
30.38	2.
30.50	2.
30.63	2.
30.75	2.
30.88	2.
31.00	2.
31.13	2.
31.25	2.
31.38	2.
31.50	2.
31.63	2.
31.75	2.
31.88	2.
32.00	2.
32.13	2.
32.25	2.
32.38	2.
32.50	2.

32.63	2.
32.75	2.
32.88	2.
33.00	2.
33.13	2.
33.25	2.
33.38	2.
33.50	2.
33.63	2.
33.75	2.
33.88	2.
34.00	2.
34.13	2.
34.25	2.
34.38	2.
34.50	1.
34.63	1.
34.75	1.
34.88	1.
35.00	1.
35.13	1.
35.25	1.
35.38	1.
35.50	1.
35.63	1.
35.75	1.
35.88	1.
36.00	1.
36.13	1.
36.25	1.
36.38	1.
36.50	1.
36.63	1.
36.75	1.
36.88	1.
37.00	1.
37.13	1.
37.25	1.
37.38	1.
37.50	1.
37.63	1.
37.75	1.
37.88	1.
38.00	1.
38.13	1.
38.25	1.
38.38	1.
38.50	1.
38.63	1.
38.75	1.
38.88	1.
39.00	1.
39.13	1.
39.25	1.
39.38	1.
39.50	1.
39.63	1.
39.75	1.
39.88	1.
40.00	1.
40.13	1.
40.25	1.
40.38	1.
40.50	1.
40.63	1.
40.75	1.
40.88	1.
41.00	1.
41.13	1.
41.25	1.
41.38	1.
41.50	1.
41.63	1.
41.75	1.
41.88	1.
42.00	1.
42.13	1.
42.25	1.
42.38	1.
42.50	1.
42.63	1.
42.75	1.
42.88	1.
43.00	1.
43.13	1.
43.25	1.
43.38	1.
43.50	1.
43.63	1.
43.75	1.
43.88	1.
44.00	1.
44.13	1.
44.25	1.
44.38	1.
44.50	1.
44.63	1.
44.75	1.
44.88	1.
45.00	1.
45.13	1.
45.25	1.
45.38	1.
45.50	1.
45.63	1.

```
 45.75          1.
 45.88          1.
 46.00          1.
 46.13          1.
 46.25          1.
 46.38          1.
 46.50          1.
 46.63          1.
 46.75          1.
 46.88          1.
 47.00          1.
 47.13          1.
 47.25          1.
 47.38          1.
 47.50          1.
 47.63          1.
 47.75          1.
 47.88          1.
 48.00          1.
 48.13          1.
 48.25          1.
 48.38          1.
 48.50          1.
 48.63          1.
 48.75          1.
 48.88          0.
 49.00          0.
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MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 915.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 10.95 MEAN TIMESTEP(SEC.) = 5.71

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 2099.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.20 MAX. TIMESTEP(SEC.) = 6.75 MEAN TIMESTEP(SEC.) = 4.57

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 3497.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.75 MAX. TIMESTEP(SEC.) = 5.75 MEAN TIMESTEP(SEC.) = 4.02

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 4818.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.50 MAX. TIMESTEP(SEC.) = 5.45 MEAN TIMESTEP(SEC.) = 4.07

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 10386.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.67 MAX. TIMESTEP(SEC.) = 4.30 MEAN TIMESTEP(SEC.) = 2.46

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 40323.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.15	0.67	0.17	0.11
5592	1524.00	0.33	0.18	0.21	0.19
5593	1524.00	0.59	72.49	1.50	1.15
5594	1524.00	0.72	114.06	2.67	2.23
5595	1524.50	0.55	27.06	1.22	1.22

CROSS SECTION DISCHARGE = 214.46 CFS
AVERAGE CROSS SECTION VELOCITY = 0.92 FPS
CROSS SECTION FLOW WIDTH = 500.00 FT
AVERAGE CROSS SECTION DEPTH = 0.47 FT

MIN. TIMESTEP(SEC.) = 0.07 MAX. TIMESTEP(SEC.) = 1.90 MEAN TIMESTEP(SEC.) = 0.30

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 88173.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.21	5.08	1.07	0.56
5592	1524.00	0.74	47.98	2.46	1.52
5593	1524.00	1.18	315.96	3.40	2.57
5594	1524.00	1.61	637.91	6.75	6.14
5595	1524.50	1.62	161.55	3.83	3.83
5596	1526.00	0.90	217.29	4.02	3.72
5597	1527.00	0.68	122.31	2.89	2.54
5598	1528.00	0.52	19.64	1.12	1.12
5599	1529.00	0.25	2.06	0.14	0.13

CROSS SECTION DISCHARGE = 1529.78 CFS
AVERAGE CROSS SECTION VELOCITY = 1.98 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 0.86 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.28 MEAN TIMESTEP(SEC.) = 0.12

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 134644.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.48	6.84	0.90	0.59
5592	1524.00	0.76	72.23	2.45	2.16
5593	1524.00	1.35	402.58	4.09	2.90
5594	1524.00	1.77	832.33	8.60	7.18
5595	1524.50	1.81	274.14	4.99	4.99
5596	1526.00	1.13	215.95	3.43	3.40
5597	1527.00	0.86	156.73	2.80	2.62
5598	1528.00	0.63	77.39	3.74	3.74
5599	1529.00	0.50	22.48	1.20	0.73

CROSS SECTION DISCHARGE = 2060.67 CFS
AVERAGE CROSS SECTION VELOCITY = 2.22 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.03 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.29 MEAN TIMESTEP(SEC.) = 0.13

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 184187.

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  NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

          CROSS SECTION #       1

  5591      1524.00       0.20        1.44       0.51         0.51
  5592      1524.00       0.51        1.71       0.29         0.28
  5593      1524.00       0.74      136.29       2.55         1.76
  5594      1524.00       1.05      250.58       3.78         3.66
  5595      1524.50       0.89      119.64       3.78         3.78
  5596      1526.00       0.50       14.07       0.62         0.48
  5597      1527.00       0.20        1.88       0.18         0.12

CROSS SECTION DISCHARGE =     525.59 CFS
AVERAGE CROSS SECTION VELOCITY =  1.28 FPS
CROSS SECTION FLOW WIDTH =    700.00 FT
AVERAGE CROSS SECTION DEPTH = 0.58 FT

MIN. TIMESTEP(SEC.) =    0.05    MAX. TIMESTEP(SEC.) =    0.29    MEAN TIMESTEP(SEC.) =    0.12

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MODEL TIME =    10.00  HOURS    TOTAL TIMESTEP NUMBER =     230898.

  NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

          CROSS SECTION #       1

  5591      1524.00       0.10        0.03       0.00         0.00
  5592      1524.00       0.20        0.70       0.07         0.06
  5593      1524.00       0.32       24.71       1.29         0.82
  5594      1524.00       0.49       12.57       0.58         0.43
  5595      1524.50       0.11        0.54       0.11         0.11

CROSS SECTION DISCHARGE =      38.56 CFS
AVERAGE CROSS SECTION VELOCITY =  0.31 FPS
CROSS SECTION FLOW WIDTH =    500.00 FT
AVERAGE CROSS SECTION DEPTH = 0.25 FT

MIN. TIMESTEP(SEC.) =    0.05    MAX. TIMESTEP(SEC.) =    0.31    MEAN TIMESTEP(SEC.) =    0.13

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MODEL TIME =    11.00  HOURS    TOTAL TIMESTEP NUMBER =     275753.

  NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

          CROSS SECTION #       1

  5593      1524.00       0.12        0.29       0.03         0.02
  5594      1524.00       0.21        0.74       0.07         0.06

CROSS SECTION DISCHARGE =       1.04 CFS
AVERAGE CROSS SECTION VELOCITY =  0.03 FPS
CROSS SECTION FLOW WIDTH =    200.00 FT
AVERAGE CROSS SECTION DEPTH = 0.16 FT

MIN. TIMESTEP(SEC.) =    0.05    MAX. TIMESTEP(SEC.) =    0.30    MEAN TIMESTEP(SEC.) =    0.13

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MODEL TIME =    12.00  HOURS    TOTAL TIMESTEP NUMBER =     305547.

  NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

          CROSS SECTION #       1

  5594      1524.00       0.11        0.11       0.02         0.01

CROSS SECTION DISCHARGE =       0.11 CFS
AVERAGE CROSS SECTION VELOCITY =  0.01 FPS
CROSS SECTION FLOW WIDTH =    100.00 FT
AVERAGE CROSS SECTION DEPTH = 0.11 FT

MIN. TIMESTEP(SEC.) =    0.07    MAX. TIMESTEP(SEC.) =    1.04    MEAN TIMESTEP(SEC.) =    0.30

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MODEL TIME =    13.00  HOURS    TOTAL TIMESTEP NUMBER =     330945.

  NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

          CROSS SECTION #       1

CROSS SECTION #       1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) =    0.25    MAX. TIMESTEP(SEC.) =    0.77    MEAN TIMESTEP(SEC.) =    0.48
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MODEL TIME = 14.00 HOURS TOTAL TIMESTEP NUMBER = 354289.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.41 MAX. TIMESTEP(SEC.) = 1.08 MEAN TIMESTEP(SEC.) = 0.67

MODEL TIME = 15.00 HOURS TOTAL TIMESTEP NUMBER = 375716.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.62 MAX. TIMESTEP(SEC.) = 1.76 MEAN TIMESTEP(SEC.) = 1.04

MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1499.13	1499.19	1530.25	1516.00	1504.11	1498.77
MAX DEPTH	0.00	0.00	0.00	0.00	3.10	3.19	0.00	0.00	0.00	0.77
VELOCITY	0.00	0.00	0.00	0.00	1.66	1.54	0.00	0.00	0.00	1.40
TIME	15.00	15.00	15.00	15.00	5.76	5.76	15.00	15.00	15.00	5.82
MAX VEL	0.00	0.00	0.00	0.00	1.70	2.17	0.00	0.00	0.00	1.42
DEPTH	0.00	0.00	0.00	0.00	2.90	3.12	0.00	0.00	0.00	0.76
TIME	0.00	0.00	0.00	0.00	5.55	5.72	0.00	0.00	0.00	5.78

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1498.94	1499.17	1499.67	1500.61	1501.61	1502.87	1503.50	1503.60	1503.44	1503.42
MAX DEPTH	2.94	2.61	3.17	4.11	5.11	5.87	5.50	6.35	5.44	3.40
VELOCITY	2.76	2.47	3.87	6.04	7.78	10.44	6.74	2.16	1.64	1.21
TIME	5.81	5.80	5.80	5.77	5.75	5.75	5.74	5.77	5.80	5.72
MAX VEL	2.79	3.37	5.34	8.55	9.84	12.41	8.44	2.84	2.70	2.12
DEPTH	2.88	2.52	3.15	4.06	5.02	5.75	5.36	3.49	5.22	2.81
TIME	5.66	5.63	5.76	5.70	5.68	5.85	5.82	7.47	6.09	6.32

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1503.42	1503.97	1503.99	1505.51	1517.97	1505.94	1498.28	1498.26	1498.52	1498.92
MAX DEPTH	1.42	0.00	0.00	0.00	0.00	0.00	0.23	2.26	2.52	2.62
VELOCITY	0.89	0.00	0.00	0.00	0.00	0.00	0.49	2.58	3.25	3.52
TIME	5.78	15.00	15.00	15.00	15.00	15.00	5.84	5.80	5.78	5.81
MAX VEL	1.43	0.00	0.00	0.00	0.00	0.00	0.50	2.67	3.43	4.76
DEPTH	0.49	0.00	0.00	0.00	0.00	0.00	0.23	2.21	2.51	2.61
TIME	6.47	0.00	0.00	0.00	0.00	0.00	5.87	5.92	5.78	5.76

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1499.43	1500.15	1500.96	1502.27	1504.21	1503.31	1503.32	1503.36	1503.97	1506.00
MAX DEPTH	2.98	3.55	4.21	5.37	7.21	4.46	3.32	1.37	0.00	0.00
VELOCITY	5.01	5.82	8.18	7.82	9.73	5.19	3.58	2.11	0.00	0.00
TIME	5.78	5.77	5.75	5.75	5.72	5.79	5.79	5.75	15.00	15.00
MAX VEL	6.27	8.33	9.74	8.70	12.55	5.27	3.60	2.12	0.00	0.00
DEPTH	2.97	3.51	4.13	5.32	7.12	4.36	3.31	1.37	0.00	0.00
TIME	5.76	5.86	5.75	5.80	5.76	5.97	5.79	5.75	0.00	0.00

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1505.94	1506.00	1508.00	1508.00	1510.73	1503.89	1498.25	1497.57	1497.82	1498.11
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.82	7.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.51	3.78	4.24
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.81	5.81	5.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	4.36	5.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.25	3.78	7.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.80	5.73	5.54

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1498.50	1498.91	1499.54	1500.34	1501.32	1502.31	1502.76	1502.97	1504.00	1504.00
MAX DEPTH	4.54	4.91	4.54	4.34	4.32	3.81	2.68	0.98	0.00	0.00
VELOCITY	4.60	7.41	8.11	8.56	7.97	7.79	5.91	3.05	0.00	0.00
TIME	5.78	5.79	5.81	5.77	5.75	5.80	5.79	5.79	15.00	15.00
MAX VEL	7.09	8.58	10.56	11.44	11.28	10.70	7.87	3.06	0.00	0.00
DEPTH	4.51	4.68	4.34	4.28	4.23	3.76	2.51	0.98	0.00	0.00
TIME	5.79	5.58	5.97	5.75	5.82	5.76	6.03	5.79	0.00	0.00

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1500.44	1496.50	1496.82	1497.25	1497.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.51	2.48	3.60	3.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.46	4.55	4.85	4.14
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.82	5.80	5.82	5.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.75	4.57	5.85	5.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	2.46	3.56	3.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.78	5.78	5.94	5.78

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1497.96	1498.26	1498.68	1499.13	1499.89	1500.87	1501.63	1502.22	1502.45	1504.00

MAX DEPTH	7.96	6.42	5.68	4.13	2.89	1.87	1.63	1.22	1.27	0.00
VELOCITY	4.57	5.22	7.01	7.24	7.29	5.73	5.77	4.84	2.95	0.00
TIME	5.84	5.79	5.84	5.72	5.80	5.81	5.76	5.76	5.79	15.00
MAX VEL	5.64	7.24	9.00	10.39	9.22	7.40	6.86	5.62	3.64	0.00
DEPTH	7.92	6.35	5.18	3.89	2.82	1.84	1.61	1.21	1.26	0.00
TIME	5.78	5.79	6.25	6.04	5.72	5.78	5.79	5.70	5.77	0.00

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1505.38	1506.00	1506.00	1506.00	1508.00	1508.00	1509.83	1495.99	1496.00	1496.11
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	3.80	4.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	3.33	4.60
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.86	5.81	5.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	3.42	4.70
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	3.78	4.06
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.09	5.83	5.87

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1496.84	1497.36	1497.69	1498.03	1498.48	1498.93	1499.67	1500.35	1500.97	1501.83
MAX DEPTH	2.93	4.40	8.19	6.03	5.48	3.93	2.67	2.35	1.97	0.83
VELOCITY	6.50	4.38	5.68	5.68	6.25	6.51	6.52	6.22	5.89	3.90
TIME	5.80	5.81	5.85	5.81	5.79	5.79	5.78	5.72	5.73	5.80
MAX VEL	8.02	5.74	5.91	7.17	8.86	10.38	8.92	8.36	7.33	4.93
DEPTH	2.88	4.34	8.08	5.93	5.34	3.81	2.64	2.29	1.95	0.82
TIME	5.87	5.76	5.71	5.80	5.79	5.69	5.77	5.90	5.73	5.77

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1495.73	1495.78	1495.87	1496.33	1496.98	1497.25	1497.58	1498.31	1498.95
MAX DEPTH	0.00	2.21	3.82	4.39	2.34	5.61	8.25	5.05	0.98	0.95
VELOCITY	0.00	2.40	4.16	4.85	4.60	5.27	6.48	5.22	2.71	3.27
TIME	15.00	5.81	5.80	5.81	5.81	5.81	5.84	5.77	5.80	5.80
MAX VEL	0.00	2.57	4.32	5.05	5.81	5.76	6.53	6.68	3.37	3.64
DEPTH	0.00	2.16	3.77	4.01	2.30	5.59	8.17	4.88	0.97	0.93
TIME	0.00	5.76	5.78	5.56	5.76	5.81	5.74	5.65	5.79	5.76

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1499.63	1500.50	1501.33	1502.00	1503.82	1504.00	1506.00	1506.00	1506.00	1508.00
MAX DEPTH	0.63	0.50	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.35	1.33	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.78	5.80	5.81	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.98	2.40	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.63	0.50	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.78	5.81	5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1508.00	1508.00	1532.01	1524.00	1508.14	1495.37	1495.47	1495.57	1495.68	1495.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.30	3.29	5.61	5.69	3.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.81	4.00	4.58	3.89	4.31
TIME	15.00	15.00	15.00	15.00	15.00	5.85	5.90	5.80	5.79	5.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.87	4.25	4.78	4.52	6.68
DEPTH	0.00	0.00	0.00	0.00	0.00	1.26	3.25	5.52	5.58	3.72
TIME	0.00	0.00	0.00	0.00	0.00	5.79	5.72	5.72	5.87	5.63

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1496.34	1496.80	1497.05	1499.98	1500.00	1501.00	1501.10	1502.00	1503.00	1503.87
MAX DEPTH	8.34	4.80	2.20	0.00	0.00	0.00	0.10	0.00	0.00	0.00
VELOCITY	6.65	5.71	4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.80	5.80	5.80	15.00	15.00	6.50	6.05	15.00	15.00	15.00
MAX VEL	6.98	7.76	4.14	0.00	0.00	0.00	0.27	0.00	0.00	0.00
DEPTH	8.21	4.73	2.19	0.00	0.00	0.00	0.10	0.00	0.00	0.00
TIME	6.00	5.75	5.81	0.00	0.00	0.00	6.05	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1495.06	1495.20	1495.38	1495.53	1495.77	1495.93	1496.16	1497.91	1499.98
MAX DEPTH	0.00	2.95	3.20	5.77	5.84	8.77	5.93	2.16	0.00	0.00
VELOCITY	0.00	3.92	4.32	5.09	3.82	4.62	4.30	4.36	0.00	0.00
TIME	15.00	5.83	5.78	5.72	5.75	5.75	5.75	5.90	15.00	15.00
MAX VEL	0.00	3.97	4.98	5.61	4.37	6.44	6.00	4.69	0.00	0.00
DEPTH	0.00	2.90	3.15	5.69	5.75	8.50	3.93	2.11	0.00	0.00
TIME	0.00	5.75	5.89	5.75	5.91	6.00	5.23	5.75	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1500.00	1501.00	1501.00	1502.00	1502.50	1503.19	1506.00	1506.00	1506.00	1508.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	6.50	6.50	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1508.00	1508.00	1508.00	1515.67	1504.18	1494.52	1494.67	1494.83	1494.98	1495.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.51	2.65	4.39	4.98	5.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.71	3.14	3.94	4.70	4.68
TIME	15.00	15.00	15.00	15.00	15.00	5.85	5.83	5.83	5.83	5.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.91	3.16	4.09	5.74	6.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.51	2.63	4.29	4.76	5.03
TIME	0.00	0.00	0.00	0.00	0.00	5.87	5.77	5.77	6.06	5.77

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1495.34	1495.50	1495.64	1495.79	1496.05	1499.99	1500.00	1500.50	1501.00	1501.50
MAX DEPTH	9.34	5.98	3.61	1.79	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.42	4.18	3.42	2.71	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.90	5.87	5.88	5.90	6.03	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.84	5.53	4.68	4.29	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	9.22	5.64	3.52	1.74	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.74	5.62	5.93	5.87	0.00	0.00	0.00	0.00	0.00	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1494.45	1494.52	1494.59	1494.74	1494.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.45	3.61	4.59	4.74	7.56
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.65	3.22	4.61	4.78	4.92
TIME	15.00	15.00	15.00	15.00	15.00	5.87	5.84	5.90	5.85	5.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.67	3.45	4.93	5.23	5.66
DEPTH	0.00	0.00	0.00	0.00	0.00	2.41	3.53	4.49	4.65	7.45
TIME	0.00	0.00	0.00	0.00	0.00	5.87	5.79	5.71	5.93	5.84

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1495.10	1495.29	1495.46	1495.57	1496.00	1497.97	1500.12	1500.20	1500.80	1501.30
MAX DEPTH	9.60	3.52	2.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.89	3.24	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	5.84	5.82	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.03	5.13	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	9.47	3.44	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.76	5.81	5.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1494.22	1494.27	1494.36
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	4.27	4.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87	4.62	5.29
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.97	5.82	5.77	5.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87	4.67	5.35
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	4.23	4.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.82	5.89	5.76

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1494.46	1494.59	1494.83	1495.05	1495.83	1498.00	1497.99	1498.00	1499.02	1500.00
MAX DEPTH	6.45	9.59	3.15	1.72	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.90	5.33	3.19	2.95	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	5.83	5.90	5.81	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.23	5.43	4.87	3.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	6.29	9.43	3.08	1.68	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.07	5.76	5.94	5.76	0.00	0.00	0.00	0.00	0.00	0.00

NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1508.00	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1493.41
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.86
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84

NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1493.70	1493.92	1494.03	1494.12	1494.31	1494.56	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	1.70	3.92	6.92	10.12	6.25	1.52	0.00	0.00	0.00	0.00
VELOCITY	4.91	6.04	5.51	5.41	3.85	2.82	0.00	0.00	0.00	0.00
TIME	5.84	5.84	5.89	5.89	5.81	5.90	15.00	15.00	15.00	15.00
MAX VEL	4.92	6.08	5.69	5.66	5.62	3.58	0.00	0.00	0.00	0.00
DEPTH	1.69	3.88	6.88	10.00	6.16	1.48	0.00	0.00	0.00	0.00
TIME	5.84	5.88	5.78	5.94	5.96	5.94	0.00	0.00	0.00	0.00

NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1491.26	1491.64	1492.18	1492.90	1493.38	1493.81	1493.94	1494.07	1494.32	1496.00
MAX DEPTH	0.51	1.64	2.18	2.90	3.37	10.81	10.44	2.54	0.58	0.00
VELOCITY	1.57	3.75	4.97	6.25	7.17	6.47	4.58	2.24	1.42	0.00
TIME	6.01	5.93	5.84	5.78	5.87	5.89	5.82	5.89	5.90	15.00
MAX VEL	1.83	3.77	5.95	7.96	9.00	7.03	4.67	3.15	1.81	0.00
DEPTH	0.50	1.62	2.16	2.85	3.32	10.70	10.39	2.50	0.57	0.00
TIME	5.76	5.84	5.93	5.85	5.84	5.79	5.99	5.87	5.90	0.00

NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1503.56	1504.00	1504.00	1504.00	1504.00	1506.00	1506.00	1503.84	1494.15	1488.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	6.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34

NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.60	1490.72	1490.97	1491.74	1492.22	1492.75	1493.39
MAX DEPTH	0.00	0.00	0.00	0.52	2.68	2.63	1.78	4.26	5.11	10.64
VELOCITY	0.00	0.00	0.00	1.35	3.99	4.66	6.66	7.34	7.13	7.52
TIME	15.00	15.00	15.00	5.86	5.93	5.85	5.92	5.92	5.85	5.82
MAX VEL	0.00	0.00	0.00	1.37	4.08	5.49	7.15	7.40	9.58	9.78
DEPTH	0.00	0.00	0.00	0.51	2.65	2.61	1.74	4.19	5.05	10.57
TIME	0.00	0.00	0.00	5.84	6.01	6.01	5.84	5.79	5.86	5.86

NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1493.69	1493.97	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	4.30	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.82	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.89	5.90	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.46	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.15	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.96	5.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1506.00	1499.85	1488.48	1488.53	1488.51	1494.05	1490.38	1490.11	1490.40	1490.72
MAX DEPTH	0.00	0.00	0.29	2.10	0.51	0.00	0.07	1.92	2.45	2.73
VELOCITY	0.00	0.00	0.10	0.25	0.10	0.00	0.00	3.91	4.94	5.01
TIME	15.00	15.00	6.00	5.94	5.92	15.00	6.29	5.92	5.93	5.83
MAX VEL	0.00	0.00	0.13	1.49	1.47	0.00	0.00	4.18	5.47	6.64
DEPTH	0.00	0.00	0.28	2.07	0.45	0.00	0.00	1.85	2.44	2.72
TIME	0.00	0.00	6.01	5.90	5.81	0.00	0.00	5.76	5.93	5.93

NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1491.23	1491.69	1492.14	1492.62	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	6.04	5.80	9.64	3.32	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.48	6.74	6.99	5.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.84	5.89	5.92	5.85	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.84	10.20	8.58	6.95	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.95	5.45	9.44	3.23	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.76	5.63	5.85	5.96	0.00	0.00	0.00	0.00	0.00	0.00

NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1502.00	1503.92	1503.93	1506.00	1506.00	1496.87	1488.46	1488.51	1488.57	1490.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.42	2.52	2.57	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.37	0.97	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.00	5.82	5.90	15.00

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.68	1.50	1.69	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.39	1.26	2.51	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.88	5.40	5.85	0.00
NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1489.43	1489.62	1489.95	1490.45	1491.05	1491.47	1491.74	1492.00	1492.22	1494.00
MAX DEPTH	3.39	3.62	3.96	4.88	9.55	9.47	3.68	1.96	0.22	0.00
VELOCITY	4.49	4.60	7.82	9.73	6.53	5.65	4.21	3.00	0.48	0.00
TIME	5.91	5.91	5.89	5.85	5.84	5.79	5.85	5.85	5.92	15.00
MAX VEL	4.63	5.90	9.12	11.14	10.20	9.03	6.53	4.43	1.50	0.00
DEPTH	3.19	3.37	3.76	4.76	9.35	9.11	3.50	1.90	0.21	0.00
TIME	6.11	5.70	5.70	5.71	5.78	5.90	5.99	5.94	5.98	0.00
NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1488.41	1488.47	1488.56	1488.81	1489.20	1489.48	1489.75	1490.06	1490.58	1491.04
MAX DEPTH	2.34	2.87	2.93	2.74	3.69	4.70	7.10	9.06	4.60	3.06
VELOCITY	1.69	1.50	1.73	3.34	5.85	6.99	5.12	6.57	6.04	5.41
TIME	5.86	5.94	5.95	5.91	5.91	5.91	5.82	5.82	5.92	5.83
MAX VEL	1.77	1.88	2.44	4.83	7.39	7.55	7.09	7.69	8.69	7.30
DEPTH	2.33	2.84	2.80	2.73	3.62	4.52	6.85	8.87	4.55	2.94
TIME	5.92	5.98	5.68	5.91	5.91	5.74	5.70	5.93	5.85	5.95
NODE	451	452	453	454	455	456	457	458	459	460
ELEVATION	1491.38	1492.04	1493.96	1495.46	1496.00	1496.00	1496.00	1496.00	1497.96	1498.00
MAX DEPTH	1.63	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	6.46	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1504.00	1505.90	1506.00	1497.65	1489.97	1488.19	1488.34	1488.51	1488.73	1488.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.62	2.53	4.51	4.73	5.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.05	2.36	3.29	4.01	5.40
TIME	15.00	15.00	15.00	15.00	15.00	5.95	5.95	5.94	5.86	5.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.23	2.59	3.31	5.38	8.21
DEPTH	0.00	0.00	0.00	0.00	0.00	1.58	2.51	4.51	4.55	4.88
TIME	0.00	0.00	0.00	0.00	0.00	5.91	5.94	5.94	5.67	5.79
NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1489.28	1489.49	1489.82	1490.06	1490.65	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	9.53	9.49	4.04	2.13	0.78	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.68	5.75	4.83	3.98	3.53	0.00	0.00	0.00	0.00	0.00
TIME	5.91	5.88	5.92	5.87	5.93	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.57	7.36	8.40	6.07	4.36	0.00	0.00	0.00	0.00	0.00
DEPTH	9.37	9.29	3.83	2.04	0.77	0.00	0.00	0.00	0.00	0.00
TIME	5.92	5.94	5.73	5.78	5.93	0.00	0.00	0.00	0.00	0.00
NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1501.00	1502.00	1502.88	1504.00	1504.00	1504.00	1506.00	1506.00	1493.93	1487.72
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.99
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86
NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1487.85	1488.12	1488.42	1488.62	1488.88	1489.11	1489.30	1489.54	1489.64	1490.20
MAX DEPTH	3.32	4.41	6.42	6.77	9.63	9.61	3.33	1.76	1.64	0.20
VELOCITY	2.98	3.44	3.81	4.22	4.72	3.90	3.39	3.08	2.90	0.40
TIME	5.95	5.86	5.95	5.85	5.98	5.91	5.91	5.91	5.91	5.82
MAX VEL	2.99	4.37	5.13	6.53	7.75	6.79	5.34	4.08	3.12	1.50
DEPTH	3.28	4.32	6.36	6.63	9.27	9.21	3.04	1.70	1.58	0.20
TIME	5.86	5.76	5.94	6.02	5.71	6.21	5.66	5.78	5.83	5.79
NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1504.00	1506.00	1506.00	1493.73	1488.19	1487.32	1487.66	1487.95	1488.24	1488.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.29	5.66	6.15	8.18	10.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	3.99	4.66	4.64	3.89	5.58
TIME	15.00	15.00	15.00	15.00	15.00	5.93	5.94	5.84	5.81	5.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	4.23	4.88	6.81	6.21	6.52
DEPTH	0.00	0.00	0.00	0.00	0.00	3.24	5.56	6.06	8.03	9.82
TIME	0.00	0.00	0.00	0.00	0.00	5.95	5.80	6.12	5.98	6.00
NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1488.78	1488.91	1489.09	1489.32	1489.45	1490.09	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	9.78	3.78	2.31	1.32	1.33	0.09	0.00	0.00	0.00	0.00
VELOCITY	4.83	4.13	4.00	2.91	2.18	0.00	0.00	0.00	0.00	0.00
TIME	5.86	5.93	5.87	5.91	5.92	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.15	5.56	6.46	4.09	2.95	0.00	0.00	0.00	0.00	0.00
DEPTH	9.46	3.33	2.17	1.30	1.30	0.00	0.00	0.00	0.00	0.00
TIME	5.83	6.29	5.76	5.91	5.93	0.00	0.00	0.00	0.00	0.00
NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1486.16	1486.78	1487.47	1487.87	1488.11	1488.24	1488.36	1488.58	1488.86
MAX DEPTH	0.00	2.12	4.11	9.97	10.12	10.11	4.24	3.36	0.77	0.86
VELOCITY	0.00	4.73	7.62	9.25	5.07	5.43	4.68	3.72	2.40	2.19
TIME	15.00	5.89	5.95	5.96	5.90	5.84	5.84	5.84	5.87	5.88
MAX VEL	0.00	5.27	8.13	11.00	8.09	5.67	5.06	4.18	2.65	2.30
DEPTH	0.00	2.07	3.99	9.81	9.79	9.96	3.22	3.22	0.75	0.85
TIME	0.00	5.93	5.88	5.76	5.78	5.89	5.45	5.83	5.91	5.91
NODE	591	592	593	594	595	596	597	598	599	600
ELEVATION	1489.04	1489.69	1490.00	1490.00	1490.00	1491.99	1492.00	1492.00	1494.00	1494.00
MAX DEPTH	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.92	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1502.30	1503.99	1504.00	1505.96	1506.00	1506.00	1485.78	1485.56	1484.70	1484.96

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	2.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.65	6.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.89	5.85
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	6.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	2.96
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86	5.87

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1485.22	1487.20	1487.42	1487.52	1487.69	1487.76	1487.83	1488.56	1488.71	1490.00
MAX DEPTH	8.72	0.20	5.43	3.71	1.75	1.76	1.83	0.56	0.71	0.00
VELOCITY	7.88	0.74	7.50	5.41	3.42	2.94	2.83	2.26	2.22	0.00
TIME	5.86	5.87	5.90	5.90	5.97	5.84	5.85	5.88	5.93	15.00
MAX VEL	7.93	1.50	7.53	5.52	3.66	2.94	3.02	3.04	2.22	0.00
DEPTH	8.46	0.20	5.40	3.66	1.72	1.76	1.81	0.50	0.71	0.00
TIME	5.68	5.92	5.90	6.03	5.95	5.84	5.86	5.63	5.93	0.00

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1504.00	1505.87	1506.00	1506.00	1482.81	1482.97	1483.33	1483.81	1484.31	1484.85
MAX DEPTH	0.00	0.00	0.00	0.00	2.97	4.97	5.33	8.81	8.31	5.97
VELOCITY	0.00	0.00	0.00	0.00	2.09	2.44	5.01	6.49	9.77	7.60
TIME	15.00	15.00	15.00	15.00	5.91	5.86	5.97	5.84	5.84	5.87
MAX VEL	0.00	0.00	0.00	0.00	2.15	3.35	7.11	8.22	12.17	10.58
DEPTH	0.00	0.00	0.00	0.00	2.91	4.61	5.31	8.65	8.14	5.58
TIME	0.00	0.00	0.00	0.00	5.81	5.58	5.97	5.89	5.81	6.31

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1485.43	1486.41	1486.68	1487.12	1487.33	1487.37	1488.20	1488.17	1488.13	1488.04
MAX DEPTH	3.43	2.41	2.69	1.30	1.33	1.37	0.20	0.50	0.20	0.04
VELOCITY	6.52	6.02	4.86	3.81	2.99	2.87	0.51	1.54	0.64	0.00
TIME	5.90	5.90	5.97	5.97	5.97	5.97	5.88	5.87	5.95	6.64
MAX VEL	8.74	8.37	4.87	4.03	3.02	2.89	1.48	1.83	1.16	0.00
DEPTH	3.28	2.34	2.67	1.28	1.32	1.37	0.20	0.50	0.18	0.00
TIME	5.75	6.10	6.03	5.98	5.83	5.83	5.90	5.88	6.43	0.00

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1504.00	1505.94	1506.00	1482.58	1482.85	1483.22	1483.59	1483.95	1484.53	1485.13
MAX DEPTH	0.00	0.00	0.00	6.50	9.85	9.22	6.30	3.95	2.54	2.11
VELOCITY	0.00	0.00	0.00	3.91	5.06	6.67	5.67	6.13	5.43	5.11
TIME	15.00	15.00	15.00	5.91	5.90	5.93	5.99	5.84	5.89	5.89
MAX VEL	0.00	0.00	0.00	4.04	6.38	9.44	9.08	7.98	7.60	6.57
DEPTH	0.00	0.00	0.00	6.42	9.54	8.72	5.85	3.78	2.51	2.07
TIME	0.00	0.00	0.00	5.81	5.66	6.44	6.41	5.83	5.90	5.86

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1485.81	1486.08	1486.12	1486.70	1486.70	1486.66	1486.62	1486.62	1487.99	1487.94
MAX DEPTH	1.81	2.08	2.12	0.70	0.81	0.67	0.62	0.63	0.10	0.00
VELOCITY	4.56	3.70	3.37	2.60	2.82	1.68	1.20	0.61	0.00	0.00
TIME	5.90	5.97	5.88	5.98	5.98	5.98	5.80	5.80	7.20	15.00
MAX VEL	6.07	3.91	3.46	2.99	2.85	1.73	1.21	1.09	0.00	0.00
DEPTH	1.78	2.05	2.09	0.69	0.80	0.66	0.60	0.61	0.00	0.00
TIME	6.00	5.87	5.74	5.98	5.83	5.79	5.80	5.81	0.00	0.00

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1504.00	1503.99	1482.00	1482.13	1482.39	1482.72	1483.04	1483.63	1484.03	1484.92
MAX DEPTH	0.00	0.00	4.00	9.63	4.51	3.21	3.04	1.70	2.03	0.92
VELOCITY	0.00	0.00	3.58	6.00	5.43	4.95	4.69	3.91	3.80	3.21
TIME	15.00	15.00	5.88	5.93	5.90	5.98	5.97	5.87	5.89	5.89
MAX VEL	0.00	0.00	3.60	6.03	6.05	6.22	5.87	5.46	4.81	4.51
DEPTH	0.00	0.00	3.92	9.61	4.41	3.14	3.01	1.68	2.00	0.90
TIME	0.00	0.00	5.75	5.91	5.81	6.09	5.97	5.95	5.84	5.86

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1485.43	1485.65	1485.69	1485.70	1485.74	1486.23	1486.50	1486.55	1486.55	1486.53
MAX DEPTH	1.44	1.64	1.69	1.70	1.33	0.61	0.50	0.55	0.55	0.47
VELOCITY	3.58	3.31	2.81	2.16	1.67	1.82	1.41	0.58	0.39	0.00
TIME	5.97	5.98	5.98	5.98	5.98	6.00	5.99	5.99	6.00	6.19
MAX VEL	3.98	3.31	2.82	2.21	1.72	2.48	1.85	1.46	1.06	0.25
DEPTH	1.44	1.64	1.69	1.66	1.30	0.61	0.50	0.51	0.20	0.20
TIME	5.98	5.98	6.00	5.83	5.85	6.00	5.95	6.26	7.28	7.05

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1502.00	1502.00	1481.35	1481.64	1481.87	1482.26	1482.44	1483.08	1483.38	1484.51
MAX DEPTH	0.00	0.00	9.35	3.97	3.87	2.30	2.44	1.09	1.38	0.52
VELOCITY	0.00	0.00	6.09	5.40	5.26	4.32	3.92	3.28	3.15	2.28
TIME	15.00	15.00	5.91	5.91	5.90	6.01	5.94	5.87	5.88	5.87
MAX VEL	0.00	0.00	6.22	6.21	5.31	5.56	3.97	4.24	3.15	3.50
DEPTH	0.00	0.00	8.80	3.93	3.80	2.28	2.42	1.08	1.38	0.50
TIME	0.00	0.00	5.56	5.86	6.01	5.99	5.95	5.96	5.88	5.69

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.86	1485.06	1485.29	1485.47	1485.56	1485.69	1486.33	1486.49	1487.92	1487.98
MAX DEPTH	0.89	1.32	1.40	1.48	1.56	1.10	0.33	0.33	0.00	0.00
VELOCITY	3.25	3.75	3.42	2.76	1.69	1.26	0.76	0.33	0.00	0.00
TIME	5.98	6.00	6.00	6.00	6.00	6.00	6.06	6.08	15.00	15.00
MAX VEL	3.25	3.75	3.44	2.76	1.84	1.74	1.50	1.50	0.00	0.00
DEPTH	0.89	1.32	1.39	1.48	1.53	1.06	0.20	0.27	0.00	0.00
TIME	5.98	5.98	5.89	5.99	5.92	5.92	6.50	6.33	0.00	0.00

NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1500.00	1502.00	1489.96	1480.60	1480.67	1481.08	1481.34	1481.79	1482.04	1482.18
MAX DEPTH	0.00	0.00	0.00	4.60	9.67	3.24	3.34	1.82	2.04	2.18
VELOCITY	0.00	0.00	0.00	3.75	6.28	5.25	5.45	3.87	3.43	2.85
TIME	15.00	15.00	15.00	5.91	5.91	5.91	5.91	5.92	5.92	5.99
MAX VEL	0.00	0.00	0.00	3.83	6.34	6.68	5.59	5.06	3.91	2.87
DEPTH	0.00	0.00	0.00	4.55	9.63	3.19	3.31	1.80	2.03	2.17
TIME	0.00	0.00	0.00	5.96	5.86	5.86	5.94	5.86	5.97	6.00

NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.85	1483.20	1483.70	1484.13	1484.54	1485.27	1485.48	1486.15	1487.82	1487.97
MAX DEPTH	0.85	1.20	1.70	2.12	2.51	1.49	1.39	0.09	0.00	0.00
VELOCITY	2.76	2.81	3.72	3.89	4.49	4.07	2.03	0.00	0.00	0.00
TIME	6.00	6.01	5.98	6.01	6.01	6.00	6.00	6.83	15.00	15.00
MAX VEL	3.68	2.96	4.47	4.97	5.47	5.53	2.78	0.00	0.00	0.00
DEPTH	0.85	1.19	1.69	2.11	2.49	1.48	1.38	0.00	0.00	0.00
TIME	6.00	5.99	5.90	6.01	6.01	5.96	6.02	0.00	0.00	0.00

NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1500.58	1500.01	1500.00	1500.00	1495.50	1480.19	1479.88	1480.16	1480.50	1480.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.16	9.88	4.36	2.85	2.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.30	7.81	5.58	4.72	4.49
TIME	15.00	15.00	15.00	15.00	15.00	6.08	5.90	5.91	5.90	5.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.30	8.02	6.50	5.76	4.60
DEPTH	0.00	0.00	0.00	0.00	0.00	0.16	5.94	4.35	2.80	2.69
TIME	0.00	0.00	0.00	0.00	0.00	6.09	5.15	5.95	5.87	5.97

NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1481.26	1481.63	1481.95	1482.22	1482.60	1483.02	1483.81	1484.46	1485.99	1487.81
MAX DEPTH	1.41	1.74	1.95	2.22	2.60	3.02	1.81	0.75	0.00	0.00
VELOCITY	3.99	4.08	3.54	3.97	3.96	4.81	5.50	2.54	0.00	0.00
TIME	5.91	5.90	5.89	6.01	6.00	6.01	6.01	6.01	15.00	15.00
MAX VEL	4.74	4.11	4.10	4.27	5.47	6.26	6.55	3.30	0.00	0.00
DEPTH	1.39	1.73	1.93	2.21	2.57	2.99	1.79	0.75	0.00	0.00
TIME	5.97	5.97	5.92	6.00	6.03	6.01	5.97	6.02	0.00	0.00

NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1499.00	1500.00	1500.00	1500.23	1501.82	1501.85	1504.00	1488.14	1478.45	1479.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.95	3.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.20	8.39
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.91	5.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	10.78
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.82	3.92
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.80	5.86

NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1479.83	1480.15	1480.39	1480.51	1480.84	1481.57	1482.02	1482.34	1482.82	1483.74
MAX DEPTH	3.83	4.03	4.38	4.47	2.84	2.19	2.02	2.34	0.83	0.20
VELOCITY	5.69	4.71	3.28	3.37	5.08	5.39	3.86	3.52	2.54	0.63
TIME	5.97	5.88	5.92	5.92	5.92	5.91	6.02	6.02	6.01	5.97
MAX VEL	8.00	6.58	5.29	4.16	6.14	7.17	5.25	4.72	3.10	1.50
DEPTH	3.73	3.89	4.27	4.28	2.79	2.16	2.00	2.31	0.83	0.20
TIME	6.10	6.20	6.02	6.16	6.01	5.95	6.01	6.05	5.99	5.99

NODE	911	912	913	914	915	916	917	918	919	920
ELEVATION	1484.19	1486.00	1486.00	1486.00	1486.00	1488.00	1488.00	1488.00	1488.00	1490.00
MAX DEPTH	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.06	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1477.39	1477.57	1478.75	1479.42	1479.87	1480.22	1480.36	1480.59	1481.22
MAX DEPTH	0.00	8.39	8.32	2.75	3.42	1.93	4.22	2.52	2.59	1.22
VELOCITY	0.00	7.86	6.11	6.78	6.85	4.00	4.25	3.42	3.22	3.68
TIME	15.00	6.03	5.91	5.91	6.04	5.91	5.99	5.92	5.92	6.02
MAX VEL	0.00	7.91	6.28	9.00	8.42	5.27	4.86	3.81	4.29	4.79
DEPTH	0.00	8.23	8.24	2.72	3.37	1.88	4.20	2.45	2.56	1.22
TIME	0.00	5.80	5.97	5.91	5.94	6.11	5.92	6.10	5.93	6.01

NODE	951	952	953	954	955	956	957	958	959	960
ELEVATION	1481.65	1482.03	1482.50	1484.03	1484.05	1484.03	1484.00	1484.94	1486.00	1488.00
MAX DEPTH	1.65	0.93	0.50	0.03	0.05	0.03	0.00	0.00	0.00	0.00
VELOCITY	3.51	2.27	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.01	6.01	5.99	15.00	6.64	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.07	2.92	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.64	0.92	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.99	6.02	6.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1502.13	1503.53	1507.99	1509.41	1512.03	1485.57	1476.73	1476.90	1477.29	1478.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.73	8.40	3.63	2.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.75	6.56	5.76	5.07
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.03	6.06	6.06	5.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	7.94	6.63	7.19	6.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.64	8.37	3.59	2.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.86	5.97	6.03	6.00

NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1479.09	1479.52	1479.77	1480.11	1480.30	1480.89	1481.19	1482.16	1482.29	1482.32
MAX DEPTH	1.16	1.59	3.77	2.16	2.30	0.89	1.19	0.16	0.29	0.32
VELOCITY	4.79	3.06	4.56	3.60	2.84	2.57	2.30	0.21	0.26	0.18
TIME	5.92	6.02	5.93	5.93	5.92	5.98	6.01	6.10	6.11	6.10
MAX VEL	5.68	4.06	4.68	4.79	3.67	3.64	2.75	0.87	1.49	0.55
DEPTH	1.16	1.58	3.75	2.14	2.27	0.89	1.18	0.16	0.24	0.21
TIME	5.92	5.93	6.01	5.93	6.06	6.02	6.03	6.10	6.24	6.44

NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1476.00	1476.14	1476.65	1476.90	1477.46	1478.62	1479.14	1479.36
MAX DEPTH	0.00	0.00	8.75	8.64	2.65	2.91	1.46	0.68	3.14	3.36
VELOCITY	0.00	0.00	7.62	6.62	5.33	3.53	4.07	3.32	5.05	4.31
TIME	15.00	15.00	6.00	5.92	6.03	6.03	6.05	5.92	5.92	5.95
MAX VEL	0.00	0.00	7.68	6.86	6.69	4.73	4.86	4.12	5.06	4.97
DEPTH	0.00	0.00	8.63	8.55	2.61	2.84	1.44	0.67	3.13	3.32
TIME	0.00	0.00	5.86	5.98	6.05	5.90	5.99	5.96	5.92	6.09

NODE	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050
ELEVATION	1479.74	1480.08	1480.65	1480.80	1482.10	1482.21	1482.21	1484.00	1484.00	1484.00
MAX DEPTH	1.80	1.30	0.65	0.80	0.10	0.21	0.21	0.00	0.00	0.00
VELOCITY	3.38	2.61	2.83	1.45	0.19	0.07	0.08	0.00	0.00	0.00
TIME	6.02	5.91	5.91	6.01	6.34	6.31	6.31	15.00	15.00	15.00
MAX VEL	4.58	3.46	3.24	2.04	0.46	0.43	0.56	0.00	0.00	0.00
DEPTH	1.79	1.28	0.50	0.79	0.10	0.20	0.20	0.00	0.00	0.00
TIME	5.98	5.90	5.63	6.02	6.32	6.34	6.39	0.00	0.00	0.00

NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1502.00	1503.00	1503.50	1504.13	1505.68	1509.75	1513.99	1525.98	1474.92	1475.40
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	8.90
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	7.46
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	6.03	6.01

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	7.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	8.82
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.07	6.07
NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1475.58	1475.85	1476.35	1476.66	1477.14	1477.76	1478.39	1479.04	1479.30	1480.04
MAX DEPTH	8.58	4.04	2.35	2.66	1.56	2.37	2.39	1.57	1.30	0.45
VELOCITY	6.78	4.86	4.91	4.12	3.84	4.24	5.36	4.24	2.27	1.12
TIME	5.96	5.94	6.03	6.04	5.98	6.02	6.02	5.96	6.02	6.00
MAX VEL	6.92	6.51	6.31	5.13	4.63	5.90	7.11	5.38	2.99	1.50
DEPTH	8.49	3.93	2.30	2.63	1.53	2.36	2.37	1.55	1.29	0.21
TIME	5.98	5.93	5.90	5.97	5.96	6.05	5.96	5.95	5.99	6.45
NODE	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100
ELEVATION	1480.51	1480.61	1482.07	1482.10	1482.10	1484.00	1484.00	1484.00	1485.95	1486.00
MAX DEPTH	0.51	0.61	0.07	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.71	0.93	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00
TIME	5.92	6.02	7.28	6.77	6.85	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.98	1.59	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.58	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	5.91	5.74	0.00	7.06	6.87	0.00	0.00	0.00	0.00	0.00
NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1504.00	1504.05	1507.95	1510.43	1520.20	1540.12	1474.55	1474.80	1474.98	1475.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.64	9.05	8.98	3.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.96	5.21	6.72	4.32
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.03	6.01	5.92	5.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.26	6.96	6.76	7.19
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.36	8.87	8.88	3.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.76	6.08	5.92	5.96
NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1475.51	1476.09	1476.50	1476.84	1477.27	1477.82	1478.68	1478.94	1479.01	1480.31
MAX DEPTH	3.51	2.13	2.50	2.84	3.28	1.82	0.70	0.94	1.01	0.30
VELOCITY	4.16	4.59	4.06	3.77	6.13	4.36	3.02	1.70	1.36	0.75
TIME	6.03	6.03	6.02	6.04	6.03	6.02	6.03	6.03	6.03	6.08
MAX VEL	5.34	6.45	5.53	5.49	6.81	5.61	3.72	2.18	1.44	1.50
DEPTH	3.45	2.12	2.49	2.80	3.26	1.81	0.70	0.93	0.51	0.30
TIME	6.06	6.04	5.97	5.94	6.03	6.02	6.05	6.02	6.83	6.06
NODE	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150
ELEVATION	1480.51	1482.01	1482.02	1482.02	1484.00	1484.00	1484.00	1485.71	1486.00	1487.95
MAX DEPTH	0.51	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.04	15.00	7.28	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1506.00	1509.36	1514.02	1534.22	1566.17	1575.99	1474.20	1474.37	1474.48	1474.57
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.22	9.12	8.98	4.76
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.34	4.28	6.55	4.73
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.06	6.00	6.10	6.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.40	4.47	6.77	5.19
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.22	8.99	8.90	4.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.09	5.86	5.98	6.19
NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1474.93	1475.21	1475.84	1476.30	1476.65	1477.22	1477.64	1478.42	1478.70	1478.82
MAX DEPTH	2.94	3.20	1.85	2.30	2.65	1.36	1.64	0.52	0.70	0.82
VELOCITY	4.96	4.50	4.67	3.95	4.19	4.12	3.30	2.25	1.74	0.97
TIME	5.96	6.03	6.03	6.04	6.04	6.03	6.03	6.13	6.03	6.04
MAX VEL	6.93	5.43	5.96	5.47	5.33	4.64	4.33	2.98	1.88	1.50
DEPTH	2.90	3.13	1.82	2.28	2.62	1.35	1.64	0.50	0.69	0.66
TIME	6.10	6.08	6.11	6.08	5.93	6.02	6.03	6.31	6.08	5.74
NODE	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200
ELEVATION	1480.20	1480.35	1482.00	1482.00	1484.00	1484.00	1484.05	1485.84	1486.00	1486.00
MAX DEPTH	0.20	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.92	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.06	6.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.48	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.06	6.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1508.00	1510.00	1512.74	1523.14	1555.82	1573.71	1572.00	1473.85	1473.89	1474.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	8.89	6.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	6.23	5.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.94	6.05	5.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.71	6.43	5.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80	8.87	5.96
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.08	5.98	6.27
NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1474.21	1474.63	1475.01	1475.56	1476.02	1476.52	1477.99	1477.64	1477.80	1478.54
MAX DEPTH	4.21	2.84	3.01	1.85	2.02	0.82	0.00	0.22	1.74	0.54
VELOCITY	5.23	4.57	4.80	4.49	3.94	2.48	0.00	0.68	1.48	2.29
TIME	5.97	5.97	6.03	6.04	6.04	5.94	15.00	6.06	6.04	6.04
MAX VEL	5.34	6.62	6.33	5.79	5.21	3.12	0.00	1.50	1.73	2.94
DEPTH	4.08	2.76	2.93	1.82	2.00	0.81	0.00	0.22	1.66	0.50
TIME	6.16	5.91	6.13	6.09	6.05	5.94	0.00	6.02	5.90	5.79
NODE	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250
ELEVATION	1478.69	1480.11	1481.99	1482.00	1482.98	1484.00	1486.00	1486.00	1488.00	1487.97
MAX DEPTH	0.69	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.94	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.07	6.26	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.62	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.89	6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1508.00	1511.00	1513.00	1515.72	1532.50	1565.53	1574.00	1567.42	1473.53	1473.42

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.28	8.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50	6.30
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	6.05	6.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	6.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.22	8.83
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.06	5.87

NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1473.58	1473.72	1474.12	1474.78	1475.13	1476.18	1476.35	1476.52	1477.29	1478.17
MAX DEPTH	3.59	3.80	2.12	0.89	1.13	0.18	0.45	0.52	0.55	0.17
VELOCITY	5.32	5.43	4.32	3.32	2.35	0.37	0.83	0.67	1.06	0.34
TIME	5.98	6.07	6.04	6.04	6.04	6.07	6.05	6.05	5.86	5.92
MAX VEL	5.52	5.54	5.21	3.83	2.94	1.06	1.50	1.50	2.71	0.97
DEPTH	3.49	3.78	2.10	0.87	1.11	0.17	0.22	0.47	0.51	0.13
TIME	6.20	5.94	6.04	5.94	6.01	6.10	6.54	6.27	5.93	6.38

NODE	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300
ELEVATION	1478.31	1479.69	1480.02	1481.40	1482.00	1483.02	1484.00	1485.97	1486.00	1486.00
MAX DEPTH	0.31	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.97	8.46	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1473.10	1473.03	1473.10	1473.23	1473.40	1474.50	1474.54	1474.52	1476.20	1476.36
MAX DEPTH	9.10	7.32	5.10	3.25	1.68	0.50	0.54	0.71	0.20	0.36
VELOCITY	6.12	6.98	5.70	5.03	2.70	1.39	1.83	1.16	0.66	0.77
TIME	6.04	6.06	6.06	6.06	6.06	6.04	6.05	6.05	6.12	6.05
MAX VEL	6.19	7.04	5.83	5.06	3.10	1.76	1.83	2.33	1.49	1.50
DEPTH	9.08	7.21	5.03	3.21	1.64	0.50	0.50	0.50	0.20	0.35
TIME	6.06	5.87	6.12	5.94	5.93	6.04	5.84	5.70	6.05	6.14

NODE	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350
ELEVATION	1476.52	1477.32	1478.10	1478.10	1480.00	1480.00	1482.00	1482.00	1484.00	1484.00
MAX DEPTH	0.52	0.15	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.49	0.22	0.17	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.10	6.17	6.12	6.33	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.84	0.36	0.16	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.13	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.11	6.33	6.42	6.74	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1472.55	1472.54	1472.62	1472.73	1472.92	1473.04	1474.16
MAX DEPTH	0.00	0.00	0.00	9.55	6.78	4.17	2.76	0.95	1.46	0.51
VELOCITY	0.00	0.00	0.00	7.43	7.61	6.06	4.67	1.88	2.56	2.55
TIME	15.00	15.00	15.00	6.05	6.08	6.08	6.07	6.06	6.04	6.04
MAX VEL	0.00	0.00	0.00	7.50	7.67	6.17	4.68	2.19	2.56	3.48
DEPTH	0.00	0.00	0.00	8.85	6.68	4.14	2.75	0.93	1.46	0.50
TIME	0.00	0.00	0.00	5.68	5.87	6.12	6.06	6.10	6.04	6.30

NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1474.30	1474.30	1476.17	1476.19	1476.20	1476.15	1478.01	1479.96	1480.00	1482.00
MAX DEPTH	2.29	0.99	0.17	0.32	0.20	0.13	0.02	0.00	0.00	0.00
VELOCITY	0.93	0.89	0.32	0.57	0.32	0.18	0.00	0.00	0.00	0.00
TIME	6.06	6.06	6.05	6.04	6.10	6.45	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.90	1.08	0.81	0.59	0.18	0.00	0.00	0.00	0.00
DEPTH	2.18	0.99	0.16	0.26	0.20	0.13	0.00	0.00	0.00	0.00
TIME	6.63	6.05	6.10	6.10	6.11	6.46	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1471.93	1471.93	1472.01	1472.17
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.93	6.01	4.09	2.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	8.99	8.46	6.55	4.31
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.08	6.05	6.05	6.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	9.02	8.47	6.59	4.31
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.90	5.97	4.06	2.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.95	5.95	6.12	6.05

NODE	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
ELEVATION	1472.52	1472.57	1474.10	1474.14	1474.14	1474.18	1474.26	1474.30	1476.00	1477.97
MAX DEPTH	0.70	0.97	0.10	0.50	0.48	0.20	0.26	0.30	0.10	0.00
VELOCITY	1.97	3.35	0.00	1.00	1.02	0.60	0.50	0.34	0.00	0.00
TIME	6.07	6.07	6.18	6.13	6.14	6.12	6.21	6.22	7.04	15.00
MAX VEL	2.36	3.35	0.41	1.04	1.09	1.37	0.55	0.56	0.22	0.00
DEPTH	0.70	0.97	0.10	0.50	0.47	0.20	0.21	0.21	0.10	0.00
TIME	6.09	6.05	6.21	6.13	6.04	6.21	6.38	6.61	7.39	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1471.07	1471.05	1471.18	1471.39	1472.20	1471.50	1471.87	1473.94	1472.92
MAX DEPTH	0.00	9.57	5.22	3.18	1.40	0.20	1.50	0.57	0.14	0.92
VELOCITY	0.00	10.02	8.77	6.82	3.28	0.33	2.55	1.66	0.28	0.50
TIME	15.00	6.08	6.06	6.05	6.08	6.07	6.08	6.09	6.20	6.18
MAX VEL	0.00	10.05	8.85	6.93	3.29	1.27	2.56	2.25	0.72	1.21
DEPTH	0.00	9.52	5.19	3.17	1.40	0.20	1.50	0.50	0.14	0.68
TIME	0.00	5.95	5.95	6.06	6.05	6.15	6.08	6.39	6.18	6.03

NODE	1501	1502	1503	1504	1505	1506	1507	1508	1509	1510
ELEVATION	1472.92	1473.57	1474.04	1474.10	1476.79	1478.26	1481.99	1482.00	1483.52	1484.00
MAX DEPTH	0.92	0.21	0.12	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.47	0.71	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.19	6.37	6.53	7.08	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.03	1.50	0.99	0.05	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.64	0.20	0.12	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.03	6.31	6.63	6.93	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1470.13	1470.16	1470.15	1470.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.09	8.91	4.98	4.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.74	10.06	8.20	6.42
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.05	6.07	6.08	6.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.77	10.25	8.20	6.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.03	8.87	4.97	4.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.92	5.95	6.05	6.10

NODE	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560
ELEVATION	1470.63	1470.91	1471.08	1471.87	1474.00	1472.90	1472.90	1473.72	1473.99	1474.00
MAX DEPTH	1.03	0.91	1.08	0.10	0.00	0.90	0.90	0.04	0.01	0.00
VELOCITY	3.21	2.40	1.69	0.00	0.00	1.06	0.76	0.00	0.00	0.00
TIME	6.09	6.08	6.10	15.00	15.00	6.18	6.18	15.00	8.57	8.57
MAX VEL	3.49	2.48	1.96	0.00	0.00	1.30	0.93	0.00	0.00	0.00
DEPTH	1.02	0.91	1.07	0.00	0.00	0.74	0.75	0.00	0.00	0.00
TIME	6.10	6.07	6.11	0.00	0.00	6.09	6.09	0.00	0.00	0.00

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.80	1469.45	1469.54	1469.60	1469.69	1469.74	1470.61	1470.79	1471.85
MAX DEPTH	0.00	0.13	3.52	8.54	5.60	3.69	2.34	0.61	0.79	0.20
VELOCITY	0.00	0.18	3.42	7.49	7.42	5.40	2.92	2.65	1.16	0.74
TIME	15.00	6.14	6.05	6.35	6.07	6.06	6.10	6.00	6.11	6.38
MAX VEL	0.00	0.18	3.58	9.57	7.46	5.43	3.06	3.35	1.67	1.49
DEPTH	0.00	0.12	3.33	8.51	5.56	3.68	2.30	0.60	0.79	0.20
TIME	0.00	6.17	6.35	6.06	5.97	6.06	5.92	5.99	6.10	6.51

NODE	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620
ELEVATION	1473.96	1472.81	1473.54	1474.00	1474.00	1475.45	1477.99	1478.00	1480.00	1480.00
MAX DEPTH	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	6.15	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	6.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1468.66	1468.89	1469.05	1469.14	1469.24	1469.36	1469.47	1470.45	1470.60	1472.12
MAX DEPTH	1.40	2.88	5.06	8.64	5.24	3.36	2.02	0.45	0.60	0.15
VELOCITY	0.70	2.14	4.17	8.80	6.65	4.92	2.71	0.99	0.70	0.46
TIME	6.07	6.09	6.09	6.08	6.10	6.10	6.10	6.10	6.01	6.34
MAX VEL	0.75	2.15	4.24	8.85	6.77	4.99	2.76	1.50	1.50	1.18
DEPTH	1.38	2.87	5.01	8.59	5.23	3.34	1.88	0.26	0.52	0.13
TIME	6.13	6.09	6.00	5.99	6.05	6.12	6.36	6.57	6.48	6.54

NODE	1681	1682	1683	1684	1685	1686	1687	1688	1689	1690
ELEVATION	1472.44	1472.60	1472.62	1474.00	1474.00	1476.00	1478.00	1478.00	1478.00	1479.98
MAX DEPTH	0.44	0.60	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.22	0.81	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.29	6.24	6.28	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.40	0.48	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.35	6.19	6.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1468.60	1468.60	1468.70	1468.80
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.19	2.60	8.70	7.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.73	3.56	6.49	8.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.07	6.07	6.12	5.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.74	3.59	6.53	8.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.19	2.58	8.61	7.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.07	6.14	5.94	5.97

NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1468.93	1468.98	1468.99	1470.20	1470.37	1470.57	1472.16	1472.47	1473.31	1474.00
MAX DEPTH	4.79	2.98	1.01	0.20	0.37	0.57	0.29	0.47	0.00	0.00
VELOCITY	5.73	4.77	2.52	0.78	0.74	0.71	0.82	0.74	0.00	0.00
TIME	6.08	6.07	6.08	6.31	6.33	6.35	6.32	6.33	15.00	15.00
MAX VEL	5.75	4.77	2.54	1.50	1.50	1.50	1.50	1.50	0.00	0.00
DEPTH	4.77	2.98	1.01	0.20	0.37	0.47	0.27	0.39	0.00	0.00
TIME	6.08	6.07	6.05	6.33	6.35	6.66	6.40	6.44	0.00	0.00

NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1468.25	1467.88	1467.95	1468.25	1468.42	1468.43	1468.42
MAX DEPTH	0.00	0.00	0.00	0.50	3.88	8.45	4.53	2.86	2.43	1.74
VELOCITY	0.00	0.00	0.00	1.06	4.59	7.47	7.63	4.73	4.06	3.09
TIME	15.00	15.00	15.00	6.07	6.11	6.14	6.10	6.08	6.10	6.08
MAX VEL	0.00	0.00	0.00	1.25	4.66	7.53	7.64	4.75	4.06	3.10
DEPTH	0.00	0.00	0.00	0.50	3.77	8.41	4.50	2.84	2.43	1.74
TIME	0.00	0.00	0.00	6.04	5.91	6.16	6.04	6.11	6.10	6.08

NODE	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880
ELEVATION	1468.52	1470.12	1470.28	1471.18	1472.17	1473.85	1475.98	1476.00	1473.85	1474.01
MAX DEPTH	0.52	0.20	0.28	0.20	0.16	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.16	0.65	0.86	0.66	0.21	0.00	0.00	0.00	0.00	0.00
TIME	6.09	6.37	6.40	6.41	6.43	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.49	1.50	1.24	0.00	0.00	0.00	0.00	0.00
DEPTH	0.48	0.20	0.28	0.20	0.16	0.00	0.00	0.00	0.00	0.00
TIME	6.49	6.37	6.40	6.41	6.44	0.00	0.00	0.00	0.00	0.00

NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.99	1467.15	1467.27	1467.32	1467.44	1467.77	1467.90	1467.94	1468.26	1468.53
MAX DEPTH	0.10	1.18	8.27	8.07	3.45	1.77	1.90	1.94	0.26	0.53
VELOCITY	0.18	1.91	6.17	7.40	6.66	4.79	3.88	3.36	0.99	0.75
TIME	6.15	6.11	6.10	6.04	6.08	6.06	6.08	6.08	6.46	7.98
MAX VEL	0.18	2.06	6.32	7.40	6.71	4.79	3.88	3.37	1.50	1.50
DEPTH	0.10	1.16	8.24	8.07	3.43	1.77	1.90	1.94	0.20	0.42
TIME	6.15	6.13	6.08	6.04	6.07	6.06	6.08	6.08	7.93	8.29

NODE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
ELEVATION	1468.58	1469.87	1471.89	1474.00	1474.00	1472.80	1472.81	1472.83	1475.73	1477.97
MAX DEPTH	0.61	0.18	0.06	0.00	0.00	0.80	1.20	0.00	0.00	0.00
VELOCITY	0.52	0.28	0.00	0.00	0.00	0.40	0.26	0.00	0.00	0.00
TIME	7.98	6.60	8.17	15.00	15.00	7.97	7.97	15.00	15.00	15.00
MAX VEL	1.50	1.44	0.00	0.00	0.00	0.41	1.50	0.00	0.00	0.00
DEPTH	0.52	0.16	0.00	0.00	0.00	0.79	0.73	0.00	0.00	0.00
TIME	7.81	6.68	0.00	0.00	0.00	7.98	7.56	0.00	0.00	0.00

NODE	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
ELEVATION	1607.25	1609.20	1608.00	1600.80	1594.54	1590.83	1590.18	1477.99	1473.97	1466.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.27

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.13
NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1467.07	1467.23	1467.13	1467.04	1467.03	1467.22	1467.39	1468.20	1468.53	1468.60
MAX DEPTH	3.07	8.73	5.15	3.36	3.02	1.47	1.39	0.20	0.53	1.02
VELOCITY	0.37	1.25	1.27	1.40	1.04	4.29	2.92	0.89	0.71	0.63
TIME	8.26	8.26	8.12	8.25	8.30	6.07	6.08	8.08	7.98	7.97
MAX VEL	3.47	7.82	8.00	5.61	4.93	4.29	2.93	1.50	1.50	1.50
DEPTH	2.61	8.15	4.67	3.11	2.82	1.46	1.38	0.20	0.48	0.95
TIME	6.10	6.14	5.91	6.08	6.13	6.09	6.09	8.16	8.23	8.25
NODE	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080
ELEVATION	1469.66	1471.81	1473.98	1472.77	1472.84	1472.82	1473.52	1475.89	1477.99	1480.00
MAX DEPTH	0.27	0.20	0.00	0.71	2.84	1.39	0.01	0.00	0.00	0.00
VELOCITY	0.89	0.83	0.00	0.90	0.24	0.36	0.00	0.00	0.00	0.00
TIME	8.01	7.92	15.00	7.95	7.94	7.92	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.90	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	0.26	0.20	0.00	0.71	2.24	0.58	0.00	0.00	0.00	0.00
TIME	7.93	8.00	0.00	7.95	7.35	7.40	0.00	0.00	0.00	0.00
NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1467.00	1467.11	1467.00	1467.01	1467.01	1466.97	1467.02	1467.74	1468.34	1468.62
MAX DEPTH	4.26	9.11	6.98	3.01	3.01	2.97	1.04	0.20	0.36	1.10
VELOCITY	1.36	0.99	0.78	1.24	0.69	1.36	0.86	0.61	0.82	2.32
TIME	8.31	8.31	8.16	8.30	8.30	8.25	8.26	8.07	8.02	7.97
MAX VEL	3.83	8.13	7.67	5.14	5.12	4.09	2.70	1.50	1.50	2.34
DEPTH	3.19	7.80	5.69	2.09	2.08	2.14	0.64	0.20	0.28	1.09
TIME	6.11	5.96	5.90	6.08	5.97	6.15	6.09	8.00	8.34	7.93
NODE	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180
ELEVATION	1470.40	1471.65	1472.48	1472.74	1472.89	1474.09	1475.97	1477.99	1478.00	1480.00
MAX DEPTH	0.37	0.20	0.50	2.69	2.89	0.10	0.00	0.00	0.00	0.00
VELOCITY	1.02	0.85	0.85	3.29	2.69	0.22	0.00	0.00	0.00	0.00
TIME	7.92	7.96	7.92	7.90	7.94	8.07	15.00	15.00	15.00	15.00
MAX VEL	1.53	1.50	1.50	3.37	3.94	0.55	0.00	0.00	0.00	0.00
DEPTH	0.37	0.20	0.42	2.66	1.93	0.10	0.00	0.00	0.00	0.00
TIME	7.92	7.95	8.14	8.00	7.32	8.12	0.00	0.00	0.00	0.00
NODE	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210
ELEVATION	1544.28	1528.11	1514.42	1506.29	1500.00	1499.95	1500.00	1499.33	1498.69	1499.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1466.93	1467.09	1466.90	1466.90	1466.89	1466.94	1466.97	1467.08	1467.65
MAX DEPTH	0.00	4.93	9.59	6.90	4.90	4.89	2.94	2.97	2.00	1.67
VELOCITY	0.00	0.87	1.36	0.68	0.34	1.48	1.88	1.32	2.14	4.73
TIME	15.00	8.23	8.21	8.32	8.25	8.25	8.25	8.25	8.26	8.06
MAX VEL	0.00	4.25	8.48	7.43	4.67	4.50	3.30	3.25	4.21	6.07
DEPTH	0.00	3.32	7.81	5.33	3.25	3.24	0.98	1.28	1.30	1.54
TIME	0.00	5.90	5.96	6.13	6.05	6.09	7.42	7.40	7.71	7.87
NODE	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280
ELEVATION	1468.34	1469.97	1471.16	1471.98	1472.59	1473.00	1473.46	1474.32	1475.96	1477.99
MAX DEPTH	2.34	1.97	3.15	3.97	4.54	4.55	3.46	0.52	0.08	0.00
VELOCITY	5.21	4.84	6.39	7.80	7.38	5.50	5.29	2.14	0.00	0.00
TIME	7.92	7.37	7.95	7.95	7.92	7.91	7.93	7.95	9.43	15.00
MAX VEL	6.63	7.27	7.44	9.71	9.85	7.46	7.96	3.07	0.00	0.00
DEPTH	2.32	1.89	3.12	3.91	4.51	4.41	3.39	0.50	0.00	0.00
TIME	7.92	7.91	7.92	7.97	7.95	7.91	7.89	7.81	0.00	0.00
NODE	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310
ELEVATION	1575.36	1566.18	1532.03	1514.63	1504.86	1498.39	1498.50	1498.58	1498.62	1498.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.17	0.50	0.58	0.62	0.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.23	0.98	0.51	0.67	0.49
TIME	15.00	15.00	15.00	15.00	15.00	8.07	7.82	7.47	7.77	7.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.23	1.41	1.50	1.50	0.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.17	0.50	0.45	0.38	0.50
TIME	0.00	0.00	0.00	0.00	0.00	8.08	8.07	8.67	7.17	8.96
NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1499.10	1500.01	1501.00	1502.00	1502.99	1502.00	1503.25	1505.42	1508.00	1514.00
MAX DEPTH	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1466.78	1466.85	1466.89	1466.83	1466.84	1466.86
MAX DEPTH	0.00	0.00	0.00	0.00	4.99	9.85	6.89	4.83	4.84	4.86
VELOCITY	0.00	0.00	0.00	0.00	2.21	0.58	1.22	1.00	0.18	1.43
TIME	15.00	15.00	15.00	15.00	8.32	8.21	8.24	8.26	8.16	8.25
MAX VEL	0.00	0.00	0.00	0.00	4.51	8.94	7.12	4.27	4.05	3.54
DEPTH	0.00	0.00	0.00	0.00	2.96	7.67	4.79	2.88	2.92	2.91
TIME	0.00	0.00	0.00	0.00	6.06	5.96	6.07	6.07	6.15	6.07
NODE	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
ELEVATION	1466.93	1467.04	1467.18	1468.02	1469.49	1471.01	1471.86	1472.43	1473.10	1473.84
MAX DEPTH	2.93	3.04	3.18	2.02	3.22	2.99	1.95	1.82	1.44	2.76
VELOCITY	1.47	2.48	2.84	5.86	4.81	7.58	5.42	4.23	3.68	4.87
TIME	8.25	8.26	8.26	8.02	7.37	7.91	7.91	7.91	7.90	7.94
MAX VEL	5.24	5.44	6.05	7.13	7.66	9.26	7.04	5.57	5.20	6.60
DEPTH	1.24	1.89	2.42	1.98	3.18	2.94	1.93	1.79	1.43	2.71
TIME	7.40	7.40	7.38	7.92	7.97	7.93	7.91	7.97	7.90	7.95
NODE	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390
ELEVATION	1474.38	1475.09	1476.14	1476.47	1477.78	1477.82	1478.00	1479.96	1486.10	1497.93

MAX DEPTH	3.79	1.15	0.21	0.50	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.36	3.43	0.67	0.80	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.91	7.89	7.96	7.90	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.46	4.06	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.93	1.14	0.20	0.48	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.29	7.88	8.04	7.81	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410
ELEVATION	1586.00	1586.34	1587.91	1580.06	1566.00	1529.91	1516.03	1500.86	1497.48	1498.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.63	1.11
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.81	7.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.33
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	8.22
NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.57	1498.62	1498.69	1499.20	1500.10	1501.00	1502.00	1502.15	1501.86	1502.18
MAX DEPTH	0.57	0.62	0.69	0.20	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.78	0.75	0.84	0.64	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.47	7.77	7.77	7.75	8.27	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	0.21	0.00	0.00	0.00	0.00	0.00
DEPTH	0.36	0.49	0.37	0.17	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.20	7.18	7.03	7.36	8.49	0.00	0.00	0.00	0.00	0.00
NODE	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470
ELEVATION	1519.47	1520.51	1520.24	1491.95	1489.94	1486.10	1483.12	1478.16	1473.51	1466.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.27
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.25
NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1466.69	1466.78	1466.78	1466.76	1466.77	1466.80	1466.86	1466.97	1467.08	1467.66
MAX DEPTH	7.45	10.78	6.78	4.76	4.77	4.80	2.86	2.97	3.08	1.61
VELOCITY	1.81	0.40	0.15	1.17	1.20	1.62	1.55	2.63	2.82	4.37
TIME	8.29	8.25	8.25	8.25	8.16	8.22	8.22	8.26	8.26	8.13
MAX VEL	5.08	8.44	6.44	4.49	3.82	3.84	4.77	4.96	5.33	6.02
DEPTH	4.75	7.96	4.25	2.50	2.62	2.69	1.11	1.73	2.12	1.38
TIME	6.11	5.96	6.10	6.14	6.15	6.15	7.40	7.40	7.39	7.75
NODE	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490
ELEVATION	1470.62	1475.94	1475.11	1474.42	1475.83	1474.57	1474.91	1475.41	1475.88	1476.25
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.58	2.98	3.41	3.88	2.28
VELOCITY	0.28	0.00	0.00	0.00	0.00	2.22	6.73	5.69	4.40	3.68
TIME	7.96	15.00	15.00	15.00	15.00	7.93	7.92	7.92	7.89	7.89
MAX VEL	0.83	0.00	0.00	0.00	0.00	3.04	7.71	7.68	5.92	5.32
DEPTH	0.10	0.00	0.00	0.00	0.00	0.58	2.96	2.63	3.84	2.23
TIME	7.97	0.00	0.00	0.00	0.00	7.94	7.96	7.28	7.90	7.84
NODE	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500
ELEVATION	1476.83	1477.07	1477.13	1480.21	1490.84	1502.65	1516.80	1534.53	1560.68	1554.00
MAX DEPTH	0.83	1.07	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.49	2.09	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.90	7.87	7.89	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.35	3.11	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.83	1.07	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.87	7.86	8.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520
ELEVATION	1544.00	1521.37	1509.51	1499.97	1497.00	1498.19	1498.49	1498.62	1498.77	1498.97
MAX DEPTH	0.00	0.00	0.00	0.00	2.99	0.20	0.50	0.62	0.77	0.84
VELOCITY	0.00	0.00	0.00	0.00	1.04	1.20	1.32	2.05	1.33	1.90
TIME	15.00	15.00	15.00	15.00	7.78	7.77	7.81	7.77	7.80	7.79
MAX VEL	0.00	0.00	0.00	0.00	1.19	1.50	1.84	2.25	1.95	2.44
DEPTH	0.00	0.00	0.00	0.00	2.73	0.20	0.50	0.53	0.77	0.83
TIME	0.00	0.00	0.00	0.00	8.12	7.62	7.77	8.33	7.76	7.69
NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1499.57	1500.21	1501.00	1502.01	1501.62	1502.00	1504.00	1507.62	1512.00	1524.35
MAX DEPTH	0.57	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.66	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.44	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.41	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.57	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	8.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.33	1466.53	1466.61	1466.68	1466.72	1466.71	1466.73	1466.71
MAX DEPTH	0.00	0.00	0.27	4.58	12.61	11.68	6.72	4.71	4.73	4.71
VELOCITY	0.00	0.00	0.19	1.55	2.19	0.37	0.46	1.64	1.34	1.29
TIME	15.00	15.00	8.29	8.21	8.18	8.16	8.25	8.25	8.22	8.22
MAX VEL	0.00	0.00	0.29	2.63	6.91	6.81	6.29	4.21	4.05	4.19
DEPTH	0.00	0.00	0.26	4.28	9.46	8.64	3.82	2.03	2.22	2.29
TIME	0.00	0.00	8.30	8.05	6.02	6.04	6.12	6.00	6.10	6.16
NODE	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600
ELEVATION	1466.81	1466.88	1466.97	1471.98	1476.00	1479.74	1479.63	1477.73	1478.00	1476.00
MAX DEPTH	3.05	2.88	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.67	2.31	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.22	8.22	8.26	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.86	4.08	2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.05	1.29	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.41	7.40	7.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610
ELEVATION	1475.23	1475.59	1475.95	1476.27	1476.88	1477.22	1477.88	1483.54	1492.07	1504.20
MAX DEPTH	1.51	3.59	3.94	4.26	2.89	1.43	0.20	0.00	0.00	0.00
VELOCITY	2.98	3.99	4.00	3.86	5.04	2.79	0.53	0.00	0.00	0.00
TIME	7.90	7.93	7.84	7.91	7.88	7.89	7.92	15.00	15.00	15.00
MAX VEL	3.87	5.37	5.33	5.52	5.94	3.63	1.50	0.00	0.00	0.00
DEPTH	1.50	3.55	3.90	4.22	2.47	1.42	0.19	0.00	0.00	0.00
TIME	7.90	7.90	7.84	7.88	7.25	7.85	8.13	0.00	0.00	0.00

NODE	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630
ELEVATION	1555.67	1550.50	1540.15	1532.60	1519.99	1508.02	1499.90	1496.89	1496.94	1497.19
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	4.82	1.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	1.46	2.45
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.79	7.72	7.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	3.21	3.63
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	2.94	1.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.86	6.94	7.76

NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1497.50	1498.56	1498.86	1500.48	1500.51	1501.09	1501.06	1502.00	1502.05	1502.00
MAX DEPTH	1.50	0.61	0.86	0.50	0.51	0.09	0.06	0.00	0.00	0.00
VELOCITY	3.21	3.06	2.11	1.85	2.62	0.00	0.00	0.00	0.00	0.00
TIME	7.77	7.77	7.76	7.76	7.66	9.12	9.12	15.00	15.00	15.00
MAX VEL	4.05	4.37	2.79	2.82	3.90	0.00	0.00	0.00	0.00	0.00
DEPTH	1.49	0.50	0.85	0.50	0.50	0.00	0.00	0.00	0.00	0.00
TIME	7.75	7.28	7.76	7.69	7.54	0.00	0.00	0.00	0.00	0.00

NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1466.19	1466.27	1466.36	1466.44	1466.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.76	4.42	5.92	6.91	13.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.24	2.14	0.28	2.36	0.44
TIME	15.00	15.00	15.00	15.00	15.00	8.19	8.28	8.20	8.24	8.38
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.57	2.82	3.48	4.80	7.53
DEPTH	0.00	0.00	0.00	0.00	0.00	1.69	4.26	5.86	2.77	9.78
TIME	0.00	0.00	0.00	0.00	0.00	8.25	8.02	8.34	6.02	5.98

NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1466.61	1466.67	1466.63	1466.65	1466.68	1466.70	1466.72	1466.74	1471.80	1475.95
MAX DEPTH	6.61	6.67	4.69	4.65	4.68	2.78	2.72	0.71	0.00	0.00
VELOCITY	0.38	0.67	0.72	1.01	1.33	1.44	1.56	0.85	0.00	0.00
TIME	8.25	8.25	8.22	8.24	8.27	8.18	8.28	8.23	15.00	15.00
MAX VEL	5.87	5.65	4.34	4.77	3.54	2.70	2.11	1.50	0.00	0.00
DEPTH	3.06	3.15	1.47	1.58	1.64	2.58	2.52	0.41	0.00	0.00
TIME	6.06	6.11	6.02	6.06	6.10	8.06	8.09	7.94	0.00	0.00

NODE	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720
ELEVATION	1477.71	1479.94	1480.00	1479.94	1478.01	1475.82	1475.88	1476.13	1476.41	1477.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.85	2.23	3.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.52	3.02	4.25	5.61
TIME	15.00	15.00	15.00	15.00	15.00	8.22	7.91	7.90	7.90	7.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	3.79	5.33	7.27
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.83	2.21	3.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.90	7.86	7.96	7.86

NODE	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730
ELEVATION	1477.64	1478.27	1482.06	1490.19	1500.00	1509.91	1511.99	1510.04	1506.01	1499.09
MAX DEPTH	3.64	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.35	3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.91	7.85	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.61	5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.17	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.24	7.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750
ELEVATION	1496.50	1496.66	1496.84	1496.89	1497.17	1497.52	1498.58	1500.48	1500.70	1500.95
MAX DEPTH	0.16	0.70	3.24	3.83	1.19	1.52	0.90	0.48	0.70	0.95
VELOCITY	0.19	1.68	2.99	1.75	2.40	2.86	3.90	1.36	3.24	2.93
TIME	7.84	7.75	7.78	7.78	7.79	7.73	7.77	7.76	7.76	7.76
MAX VEL	0.19	1.68	3.04	5.09	3.18	3.61	4.76	1.87	4.19	3.39
DEPTH	0.16	0.68	3.22	1.07	1.18	1.50	0.89	0.48	0.69	0.94
TIME	7.85	7.85	7.74	6.89	7.79	7.69	7.71	7.77	7.73	7.75

NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1501.20	1502.02	1503.00	1503.29	1502.00	1504.00	1506.00	1508.01	1514.00	1529.38
MAX DEPTH	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.77	9.93	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1465.18	1465.19	1465.21	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.18	11.16	8.45	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.19	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.10	8.10	8.10	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.47	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.81	6.33	0.48	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.81	6.62	10.44	0.00

NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1465.82	1465.91	1465.97	1466.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.38	7.70	7.43	7.73
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.64	0.37	0.65
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.27	8.28	8.15	8.19
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.04	1.88	2.67	3.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.33	7.29	3.77	2.62
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.18	7.94	7.13	6.43

NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1466.16	1466.22	1466.37	1466.45	1466.53	1466.55	1466.54	1466.57	1466.62	1466.63
MAX DEPTH	7.49	7.06	7.93	14.45	8.71	6.55	6.54	6.57	6.62	4.63
VELOCITY	1.39	0.60	1.99	0.59	0.49	0.33	0.47	0.52	1.56	0.29
TIME	8.19	8.27	8.24	8.24	8.29	8.21	8.15	8.21	8.22	8.22
MAX VEL	4.03	5.28	5.58	6.26	6.38	6.27	4.46	4.45	4.36	4.23
DEPTH	1.55	1.62	2.97	9.63	4.09	2.43	2.52	2.56	2.53	1.02
TIME	6.04	6.00	6.10	5.93	6.02	6.15	6.02	6.06	5.93	6.15

NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1466.66	1466.65	1466.64	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	4.66	2.65	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.95	1.22	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.18	8.27	8.28	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	2.36	2.13	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.18	2.18	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.97	7.93	8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840
ELEVATION	1479.91	1479.96	1477.73	1479.61	1478.19	1478.38	1479.05	1480.48	1486.38	1493.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.19	2.92	3.06	0.51	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.39	6.58	6.62	2.51	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.90	7.89	7.85	7.85	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.41	8.27	9.08	4.23	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.15	2.88	2.56	0.51	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.10	7.92	7.23	7.91	0.00	0.00
NODE	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850
ELEVATION	1499.99	1500.46	1498.00	1492.00	1490.15	1489.47	1490.03	1490.16	1490.46	1493.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.25	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.35	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.98	7.84	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.30	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.22	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.39	7.94	0.00
NODE	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860
ELEVATION	1495.71	1495.95	1495.05	1494.81	1495.24	1495.85	1496.41	1496.80	1496.86	1496.96
MAX DEPTH	0.00	0.00	0.00	0.50	0.85	2.39	2.43	4.80	3.79	2.79
VELOCITY	0.00	0.00	0.00	1.24	1.99	3.76	4.66	4.62	2.01	2.20
TIME	15.00	15.00	15.00	7.78	7.78	7.76	7.76	7.75	7.75	7.78
MAX VEL	0.00	0.00	0.00	1.45	2.46	4.24	6.61	5.83	4.07	4.40
DEPTH	0.00	0.00	0.00	0.50	0.84	2.38	2.40	4.73	0.77	0.79
TIME	0.00	0.00	0.00	7.78	7.83	7.76	7.73	7.87	6.86	6.86
NODE	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870
ELEVATION	1498.60	1499.07	1500.56	1500.98	1501.17	1501.28	1501.48	1502.10	1503.02	1504.56
MAX DEPTH	0.61	1.07	0.57	0.98	1.17	1.28	0.48	0.10	0.02	0.00
VELOCITY	3.47	3.28	3.33	2.12	1.87	1.89	0.67	0.14	0.00	0.00
TIME	7.75	7.74	7.76	7.76	7.73	7.75	7.76	8.07	9.93	15.00
MAX VEL	4.43	4.48	4.05	2.70	2.74	2.77	1.50	0.63	0.00	0.00
DEPTH	0.50	1.05	0.56	0.98	1.16	1.27	0.38	0.10	0.00	0.00
TIME	7.21	7.63	7.70	7.76	7.67	7.71	7.52	8.08	0.00	0.00
NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1465.18	1465.18	1465.20	1465.21	1465.27	1465.33	1465.39	1465.44	1465.54
MAX DEPTH	0.00	5.18	12.98	11.36	10.88	6.48	2.51	3.14	1.44	1.34
VELOCITY	0.00	0.08	0.05	0.11	0.33	0.20	1.69	1.31	0.97	0.96
TIME	15.00	8.11	8.10	8.10	8.10	8.11	8.10	8.32	8.33	8.33
MAX VEL	0.00	1.47	2.33	1.67	1.50	1.49	1.85	1.69	1.56	1.64
DEPTH	0.00	0.23	2.86	1.26	3.10	0.22	2.50	3.04	1.27	1.32
TIME	0.00	9.97	5.73	5.74	5.93	10.18	8.11	8.27	8.44	8.27
NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1465.70	1465.81	1465.90	1465.96	1466.06	1466.12	1466.24	1466.33	1466.47	1466.45
MAX DEPTH	1.64	7.80	9.90	10.13	8.87	8.12	8.24	8.36	14.97	8.47
VELOCITY	1.26	0.58	0.50	0.56	0.27	0.32	0.98	0.22	0.54	0.64
TIME	8.29	8.14	8.19	8.24	8.35	8.15	8.34	8.34	8.37	8.24
MAX VEL	1.90	2.25	2.41	3.64	4.69	5.56	5.77	6.61	6.07	5.27
DEPTH	1.55	7.15	4.64	3.02	1.50	1.56	2.43	2.93	9.45	3.50
TIME	8.42	7.86	6.38	5.91	5.79	5.83	6.00	5.99	5.82	6.00
NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1466.56	1466.51	1466.60	1466.58	1466.55	1466.59	1466.57	1466.60	1469.95	1471.78
MAX DEPTH	9.02	6.51	6.60	6.58	4.55	4.59	2.57	0.56	0.00	0.00
VELOCITY	0.45	0.92	0.38	0.88	0.13	1.29	0.80	0.35	0.00	0.00
TIME	8.15	8.25	8.19	8.22	8.28	8.27	8.27	8.28	15.00	15.00
MAX VEL	4.96	5.50	4.38	4.63	3.09	2.36	1.71	1.47	0.00	0.00
DEPTH	4.10	2.07	2.25	2.33	0.50	4.13	2.46	0.49	0.00	0.00
TIME	5.99	6.02	6.03	6.07	5.74	7.97	8.18	8.32	0.00	0.00
NODE	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960
ELEVATION	1480.05	1479.85	1480.77	1482.27	1486.01	1489.76	1490.04	1488.26	1487.66	1486.94
MAX DEPTH	0.20	3.84	3.34	0.84	0.00	0.00	0.00	0.00	0.00	0.94
VELOCITY	0.72	6.14	7.12	3.78	0.00	0.00	0.00	0.00	0.00	2.15
TIME	7.86	7.88	7.85	7.85	15.00	15.00	15.00	15.00	15.00	7.82
MAX VEL	1.50	7.55	7.71	5.13	0.00	0.00	0.00	0.00	0.00	2.18
DEPTH	0.20	3.80	3.30	0.52	0.00	0.00	0.00	0.00	0.00	0.93
TIME	8.08	7.83	7.83	7.20	0.00	0.00	0.00	0.00	0.00	7.89
NODE	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970
ELEVATION	1487.38	1488.98	1489.79	1490.14	1490.79	1491.65	1492.56	1493.52	1494.21	1494.79
MAX DEPTH	1.48	1.10	1.79	2.14	1.52	1.65	1.07	1.53	2.21	2.80
VELOCITY	3.07	3.65	4.01	4.00	4.45	5.30	4.42	4.25	4.68	5.31
TIME	7.88	7.80	7.78	7.78	7.83	7.82	7.78	7.83	7.83	7.81
MAX VEL	3.82	5.63	5.65	5.17	5.32	6.22	4.80	5.56	6.20	6.91
DEPTH	1.48	1.09	1.77	2.12	1.51	1.63	1.06	1.52	2.19	2.78
TIME	7.87	7.85	7.81	7.83	7.78	7.75	7.75	7.80	7.71	7.77
NODE	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980
ELEVATION	1495.30	1496.22	1496.73	1496.88	1497.30	1498.96	1499.52	1500.72	1501.19	1501.33
MAX DEPTH	3.30	2.22	4.75	5.55	1.48	0.97	1.52	0.92	1.19	1.33
VELOCITY	5.60	6.55	5.52	1.84	3.15	3.94	3.18	3.86	3.20	1.59
TIME	7.76	7.76	7.73	7.73	7.75	7.75	7.74	7.77	7.77	7.72
MAX VEL	7.25	7.85	6.47	3.79	4.49	5.29	4.27	5.12	3.50	2.32
DEPTH	3.27	2.19	4.74	2.34	0.78	0.96	1.51	0.92	1.19	1.32
TIME	7.76	7.76	7.76	6.86	6.83	7.68	7.78	7.74	7.77	7.70
NODE	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990
ELEVATION	1501.37	1501.59	1502.22	1503.10	1504.02	1504.90	1506.00	1507.80	1509.94	1514.00
MAX DEPTH	1.37	0.59	0.22	0.10	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.60	1.69	0.94	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.73	7.76	7.84	7.85	9.93	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.37	2.28	1.50	0.56	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.37	0.50	0.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.71	7.33	7.62	8.17	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1465.16	1465.17	1465.19

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.16	14.06	13.19
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	0.13
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.10	8.10	8.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.46	2.56	1.88
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	2.41	1.39
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.97	5.66	5.65
NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1465.21	1465.29	1465.35	1465.41	1465.51	1465.68	1465.72	1465.80	1465.96	1465.97
MAX DEPTH	13.21	13.28	11.14	11.38	10.99	10.46	8.56	9.66	10.35	10.07
VELOCITY	0.03	0.60	0.74	0.71	0.53	0.95	1.72	1.18	0.41	0.38
TIME	8.10	8.10	8.10	8.30	8.17	8.29	8.29	8.29	8.18	8.29
MAX VEL	2.38	2.63	3.54	3.23	3.44	3.95	3.83	3.56	3.64	4.15
DEPTH	4.50	4.92	3.91	4.05	4.62	4.43	3.58	4.50	4.45	3.24
TIME	5.82	5.87	6.00	5.98	6.15	6.24	6.58	6.44	6.20	5.98
NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1466.05	1466.10	1466.20	1466.36	1466.37	1466.37	1466.42	1466.46	1466.48	1466.51
MAX DEPTH	10.05	8.10	8.38	15.11	8.40	8.37	8.45	7.03	6.48	6.51
VELOCITY	1.17	0.69	0.99	0.77	0.57	0.85	0.55	1.23	0.41	0.26
TIME	8.29	8.27	8.29	8.29	8.31	8.28	8.18	8.25	8.26	8.22
MAX VEL	4.58	5.00	4.67	5.97	6.73	5.37	4.40	4.67	4.24	3.56
DEPTH	2.64	1.35	2.20	8.38	2.65	3.11	3.31	2.11	1.84	1.87
TIME	5.83	5.84	5.94	5.72	5.85	5.98	6.00	5.98	6.03	6.01
NODE	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060
ELEVATION	1466.50	1466.52	1466.53	1466.57	1466.67	1467.58	1468.57	1470.54	1472.45	1475.99
MAX DEPTH	4.58	4.52	2.93	2.56	2.60	1.57	2.56	2.35	0.08	0.00
VELOCITY	1.96	0.32	0.66	1.54	1.72	5.59	4.01	4.92	0.00	0.00
TIME	8.27	8.25	8.27	8.27	8.27	8.21	8.19	8.16	15.00	15.00
MAX VEL	2.23	2.00	1.73	2.05	2.98	6.69	5.71	6.36	0.00	0.00
DEPTH	0.50	3.96	2.78	0.52	2.54	1.56	2.32	1.42	0.00	0.00
TIME	6.04	7.93	8.18	9.23	8.21	8.21	8.20	8.21	0.00	0.00
NODE	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070
ELEVATION	1478.09	1478.70	1479.97	1480.00	1482.00	1481.98	1483.87	1480.83	1481.23	1482.40
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	3.20	4.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.39	5.55	7.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.87	7.86	7.86
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	6.91	9.68
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	3.16	4.08
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.86	7.87	7.92
NODE	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080
ELEVATION	1483.54	1484.22	1484.86	1485.71	1486.27	1486.66	1486.99	1488.40	1489.61	1490.16
MAX DEPTH	3.54	2.26	2.85	1.81	2.31	2.66	3.01	2.40	3.61	2.19
VELOCITY	8.63	5.06	5.40	4.88	5.05	5.43	5.73	6.37	6.74	6.38
TIME	7.86	7.86	7.85	7.83	7.82	7.83	7.82	7.83	7.85	7.84
MAX VEL	10.14	7.39	7.18	7.30	7.19	7.37	7.14	7.95	8.34	7.75
DEPTH	3.43	2.20	2.77	1.78	2.26	2.61	2.97	2.39	3.58	2.18
TIME	7.94	7.94	7.77	7.80	7.86	7.83	7.86	7.80	7.86	7.81
NODE	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090
ELEVATION	1490.53	1491.64	1492.43	1492.91	1493.93	1494.53	1495.22	1496.20	1496.75	1497.13
MAX DEPTH	2.53	1.69	2.43	2.91	1.93	2.53	1.29	0.64	0.77	1.53
VELOCITY	4.36	5.46	5.36	4.85	6.47	5.82	4.10	2.77	2.02	2.71
TIME	7.84	7.82	7.83	7.84	7.79	7.78	7.81	7.76	7.76	7.74
MAX VEL	6.21	7.06	7.13	6.53	7.49	7.22	4.89	3.65	2.92	4.09
DEPTH	2.45	1.66	2.41	2.88	1.91	2.51	1.27	0.64	0.77	0.50
TIME	7.90	7.72	7.79	7.84	7.76	7.78	7.73	7.78	7.76	6.89
NODE	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100
ELEVATION	1497.54	1499.13	1499.85	1501.06	1501.45	1501.57	1502.23	1502.52	1503.20	1504.10
MAX DEPTH	1.66	1.26	1.85	1.06	1.45	1.57	0.51	0.52	0.20	0.10
VELOCITY	3.04	4.36	4.85	4.28	2.81	2.71	1.93	2.96	0.73	0.19
TIME	7.77	7.74	7.76	7.70	7.69	7.75	7.72	7.68	7.68	7.63
MAX VEL	3.76	6.04	5.53	5.52	3.55	3.13	3.27	3.93	1.50	0.72
DEPTH	0.81	1.25	1.85	1.06	1.44	1.57	0.50	0.52	0.20	0.10
TIME	6.87	7.71	7.71	7.77	7.75	7.72	7.60	7.70	7.41	7.64
NODE	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110
ELEVATION	1505.05	1506.00	1506.10	1508.00	1509.96	1511.96	1514.01	1518.52	1528.00	1447.99
MAX DEPTH	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.54	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1465.12	1465.17	1465.17	1465.21	1465.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	5.12	15.17	14.97	12.98	13.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.17	1.00	0.54	0.49	0.85
TIME	15.00	15.00	15.00	15.00	15.00	8.33	8.10	8.10	8.39	8.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.32	2.23	1.77	2.49	3.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.23	2.32	2.73	4.92	5.51
TIME	0.00	0.00	0.00	0.00	0.00	9.97	5.59	5.63	5.90	5.93
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1465.33	1465.43	1465.50	1465.61	1465.71	1465.78	1465.89	1465.95	1466.03	1466.07
MAX DEPTH	13.33	13.43	11.50	11.61	11.71	11.78	11.89	10.14	10.03	10.29
VELOCITY	1.28	0.21	0.81	0.86	0.75	0.88	0.27	0.33	0.68	0.43
TIME	8.10	8.33	8.34	8.29	8.29	8.29	8.21	8.29	8.27	8.28
MAX VEL	3.30	3.34	3.85	3.94	4.65	4.95	4.97	5.56	5.15	6.36
DEPTH	5.62	5.13	5.49	3.58	3.70	4.16	4.53	1.74	2.28	2.99
TIME	5.93	5.86	6.22	5.87	5.86	5.87	5.92	5.73	5.78	5.78
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1466.15	1466.24	1466.27	1466.34	1466.48	1466.42	1466.42	1466.45	1466.51	1466.54
MAX DEPTH	11.76	15.24	8.27	8.34	8.48	8.42	6.42	6.45	6.51	4.54
VELOCITY	1.89	0.29	0.94	0.38	0.33	0.12	0.21	0.32	0.34	0.35
TIME	8.28	8.28	8.28	8.18	8.29	8.21	8.27	8.19	8.20	8.19
MAX VEL	7.36	4.67	6.06	5.32	4.01	3.62	4.26	2.39	2.23	1.74
DEPTH	4.82	8.07	2.26	2.71	3.09	3.09	1.33	1.58	1.55	3.15
TIME	5.77	5.71	5.89	5.94	6.10	5.99	5.91	6.10	6.04	7.71

NODE	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180
ELEVATION	1466.51	1466.54	1468.27	1472.13	1473.95	1471.95	1471.97	1473.01	1473.68	1475.16
MAX DEPTH	4.51	2.54	0.00	0.00	0.00	0.00	2.20	1.91	1.64	1.24
VELOCITY	0.23	0.33	0.00	0.00	0.00	0.00	4.41	3.67	4.35	2.76
TIME	8.27	8.27	15.00	15.00	15.00	8.15	8.14	8.12	8.10	8.07
MAX VEL	1.58	2.02	0.00	0.00	0.00	0.00	6.09	5.90	5.29	5.57
DEPTH	3.91	0.50	0.00	0.00	0.00	0.00	2.03	1.19	1.59	1.07
TIME	7.90	9.20	0.00	0.00	0.00	0.00	8.15	8.21	8.10	8.17

NODE	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
ELEVATION	1475.49	1476.02	1478.64	1481.02	1481.94	1481.92	1482.28	1482.88	1483.62	1484.10
MAX DEPTH	1.46	0.02	0.00	0.00	0.00	0.20	0.50	0.84	3.62	4.10
VELOCITY	2.83	0.00	0.00	0.00	0.00	0.61	1.21	3.26	5.55	6.60
TIME	8.16	8.43	15.00	15.00	15.00	7.79	7.84	7.86	7.94	7.86
MAX VEL	3.54	0.00	0.00	0.00	0.00	1.50	2.15	3.66	7.79	8.54
DEPTH	1.44	0.00	0.00	0.00	0.00	0.20	0.50	0.83	3.44	4.02
TIME	8.14	0.00	0.00	0.00	0.00	7.83	7.86	7.88	8.11	7.77

NODE	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200
ELEVATION	1484.73	1485.61	1486.19	1486.56	1486.93	1488.26	1489.70	1490.23	1490.57	1491.59
MAX DEPTH	4.71	3.61	4.19	4.56	2.88	2.25	1.72	2.23	2.57	1.70
VELOCITY	6.97	7.31	8.34	5.06	5.66	6.75	4.78	6.60	4.91	5.26
TIME	7.84	7.88	7.81	7.83	7.89	7.82	7.85	7.83	7.80	7.77
MAX VEL	9.39	10.45	10.50	7.65	8.48	8.12	7.01	6.93	6.42	7.12
DEPTH	4.58	3.53	4.13	4.23	2.79	2.22	1.70	2.22	2.52	1.67
TIME	7.92	7.91	7.79	8.10	7.78	7.88	7.82	7.83	7.78	7.88

NODE	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210
ELEVATION	1492.37	1492.82	1493.66	1494.67	1495.13	1496.57	1498.39	1498.51	1498.73	1500.48
MAX DEPTH	2.39	2.82	1.66	0.69	1.13	0.57	0.40	0.51	0.73	0.51
VELOCITY	5.32	4.78	5.64	3.27	2.68	3.58	1.23	2.12	3.18	2.20
TIME	7.75	7.81	7.79	7.78	7.80	7.70	7.78	7.78	7.74	7.76
MAX VEL	7.02	6.85	6.98	4.34	3.17	4.07	1.64	3.81	3.64	4.08
DEPTH	2.35	2.77	1.65	0.68	1.12	0.56	0.40	0.50	0.72	0.50
TIME	7.84	7.74	7.84	7.78	7.70	7.68	7.78	8.00	7.69	7.70

NODE	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220
ELEVATION	1500.94	1501.39	1501.74	1502.01	1502.62	1502.95	1503.51	1504.27	1505.11	1506.10
MAX DEPTH	0.94	1.40	1.74	2.01	0.62	0.95	0.51	0.27	0.11	0.10
VELOCITY	4.36	4.41	3.41	3.52	2.45	2.36	1.53	0.99	0.16	0.00
TIME	7.71	7.73	7.76	7.72	7.73	7.71	7.71	7.74	7.77	8.22
MAX VEL	4.87	5.33	3.98	4.76	2.89	2.96	2.85	1.50	0.85	0.16
DEPTH	0.94	1.38	1.73	1.99	0.62	0.94	0.50	0.23	0.10	0.10
TIME	7.72	7.64	7.75	7.78	7.67	7.72	7.73	7.43	7.97	8.45

NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1465.10	1465.12	1465.17	1465.22	1465.27	1465.32
MAX DEPTH	0.00	0.00	0.00	0.00	5.10	15.12	15.17	17.26	13.27	13.32
VELOCITY	0.00	0.00	0.00	0.00	1.22	1.16	0.23	0.24	0.18	0.20
TIME	15.00	15.00	15.00	15.00	8.10	8.10	8.10	8.10	8.10	8.10
MAX VEL	0.00	0.00	0.00	0.00	1.88	2.05	1.67	2.74	5.18	3.90
DEPTH	0.00	0.00	0.00	0.00	4.33	0.92	0.84	5.64	5.13	5.70
TIME	0.00	0.00	0.00	0.00	8.69	5.51	5.50	5.65	5.89	5.95

NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1465.43	1465.49	1465.57	1465.67	1465.78	1465.86	1465.94	1466.01	1466.18	1466.11
MAX DEPTH	13.43	13.49	12.46	11.67	11.78	11.86	11.94	10.01	10.31	15.61
VELOCITY	0.48	0.80	0.45	0.36	0.53	0.23	1.06	0.29	0.38	0.22
TIME	8.08	8.28	8.29	8.13	8.29	8.29	8.29	8.29	8.36	8.28
MAX VEL	4.21	4.11	4.69	4.73	4.67	4.84	5.52	6.99	6.22	5.68
DEPTH	6.16	7.30	2.26	3.79	4.06	4.24	4.48	1.94	2.68	8.56
TIME	6.00	6.19	5.69	5.87	5.87	5.87	5.89	5.74	5.75	5.79

NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1466.17	1466.24	1466.23	1466.33	1466.37	1466.38	1466.40	1466.42	1466.43	1466.55
MAX DEPTH	11.32	10.24	8.23	8.33	8.37	6.38	6.40	6.42	4.43	3.74
VELOCITY	0.37	0.58	0.14	0.35	0.25	0.21	0.16	0.17	0.67	0.33
TIME	8.24	8.29	8.29	8.30	8.11	8.22	8.26	8.25	8.25	8.27
MAX VEL	5.13	4.57	6.24	4.53	3.43	3.49	2.97	1.84	1.59	1.78
DEPTH	4.56	3.50	2.01	2.49	2.82	1.12	1.29	1.45	3.20	3.09
TIME	5.84	5.83	5.79	5.87	5.98	5.96	5.96	6.13	7.72	7.91

NODE	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300
ELEVATION	1466.44	1471.07	1474.30	1477.34	1476.54	1475.47	1473.98	1474.40	1475.98	1475.53
MAX DEPTH	0.46	0.00	0.00	0.00	0.00	0.00	0.18	0.39	0.00	1.23
VELOCITY	0.24	0.00	0.00	0.00	0.00	0.00	0.32	1.02	0.00	1.97
TIME	8.28	15.00	15.00	15.00	15.00	15.00	8.31	8.10	15.00	8.16
MAX VEL	1.03	0.00	0.00	0.00	0.00	0.00	1.42	1.50	0.00	2.42
DEPTH	0.12	0.00	0.00	0.00	0.00	0.00	0.18	0.37	0.00	1.21
TIME	8.65	0.00	0.00	0.00	0.00	0.00	8.32	8.18	0.00	8.14

NODE	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310
ELEVATION	1475.86	1476.26	1477.13	1479.69	1480.73	1482.24	1483.92	1483.76	1485.98	1485.99
MAX DEPTH	1.85	2.20	0.91	0.37	0.25	0.22	0.00	0.10	0.00	0.00
VELOCITY	1.94	2.64	2.93	1.22	0.82	0.96	0.00	0.21	0.00	0.00
TIME	8.14	8.13	8.14	8.13	7.80	7.90	13.87	7.91	15.00	15.00
MAX VEL	2.80	3.67	3.83	1.83	1.50	1.50	0.00	0.67	0.00	0.00
DEPTH	1.48	2.18	0.87	0.36	0.24	0.21	0.00	0.10	0.00	0.00
TIME	8.02	8.14	8.06	8.07	7.82	7.92	0.00	7.99	0.00	0.00

NODE	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320
ELEVATION	1485.82	1486.06	1486.51	1488.09	1490.08	1490.04	1490.38	1490.87	1491.52	1492.41
MAX DEPTH	0.58	1.37	0.51	0.10	0.10	0.26	0.91	0.97	1.29	0.55
VELOCITY	2.46	3.19	1.44	0.00	0.00	0.65	2.60	3.00	4.19	3.17
TIME	7.87	7.87	7.83	12.27	11.65	7.87	7.81	7.84	7.78	7.80
MAX VEL	2.68	4.07	2.72	0.53	0.47	1.50	3.49	4.19	5.28	3.94
DEPTH	0.56	1.35	0.50	0.10	0.10	0.23	0.89	0.96	1.28	0.55
TIME	7.82	7.87	7.83	8.80	8.84	7.74	7.88	7.85	7.84	7.80

NODE	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330
ELEVATION	1492.88	1494.49	1494.76	1496.44	1497.91	1498.68	1498.96	1500.20	1500.55	1501.16
MAX DEPTH	0.82	0.49	0.76	0.50	0.63	0.67	0.96	0.20	0.58	1.16
VELOCITY	2.61	1.34	2.66	2.10	1.54	2.94	2.35	0.80	2.38	2.84
TIME	7.80	7.81	7.77	7.77	7.05	7.75	7.78	7.65	7.76	7.69

MAX VEL	3.37	1.76	3.42	3.46	4.16	3.65	2.71	1.50	3.28	3.51
DEPTH	0.81	0.49	0.75	0.50	0.55	0.66	0.96	0.19	0.58	1.16
TIME	7.79	7.82	7.78	7.75	7.06	7.79	7.75	7.37	7.71	7.71
NODE	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340
ELEVATION	1501.61	1501.97	1502.31	1502.75	1503.39	1504.05	1504.51	1505.25	1506.18	1508.07
MAX DEPTH	1.61	1.97	2.31	2.25	1.39	0.62	0.51	0.25	0.18	0.07
VELOCITY	3.35	4.18	3.43	4.55	3.47	2.34	1.29	0.98	0.30	0.00
TIME	7.71	7.72	7.71	7.72	7.71	7.71	7.70	7.70	8.09	9.58
MAX VEL	4.08	4.35	4.83	5.65	4.91	3.01	2.82	1.50	1.45	0.00
DEPTH	1.60	1.96	2.28	2.23	1.36	0.57	0.50	0.24	0.18	0.00
TIME	7.71	7.72	7.79	7.65	7.62	7.34	7.74	7.57	7.94	0.00
NODE	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350
ELEVATION	1509.00	1510.00	1510.00	1511.98	1513.95	1515.53	1516.32	1517.98	1446.24	1449.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1465.06	1465.04	1465.11	1465.19	1465.25	1465.32
MAX DEPTH	0.00	0.00	0.00	0.00	5.06	15.49	21.86	21.69	21.50	21.32
VELOCITY	0.00	0.00	0.00	0.00	0.42	1.67	0.27	0.30	0.33	0.39
TIME	15.00	15.00	15.00	15.00	8.32	8.33	8.33	8.33	8.14	8.14
MAX VEL	0.00	0.00	0.00	0.00	2.60	2.21	2.65	4.04	4.81	4.26
DEPTH	0.00	0.00	0.00	0.00	4.98	6.40	3.64	3.94	2.75	2.08
TIME	0.00	0.00	0.00	0.00	8.21	5.81	5.16	5.18	5.13	5.11
NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1465.43	1465.49	1465.60	1465.74	1465.75	1465.86	1465.91	1465.96	1466.04	1466.14
MAX DEPTH	13.46	13.49	11.60	12.09	11.75	16.86	16.41	10.12	15.79	10.48
VELOCITY	0.69	0.23	1.12	0.33	0.92	0.39	0.34	0.40	0.64	0.25
TIME	8.08	8.34	8.29	8.27	8.27	8.28	8.29	8.28	8.28	8.15
MAX VEL	4.80	3.80	4.43	4.32	4.90	4.74	5.92	6.25	7.21	5.95
DEPTH	6.18	5.48	3.74	4.12	3.96	9.22	3.02	3.03	5.84	3.04
TIME	5.99	5.89	5.89	5.88	5.87	5.88	5.36	5.92	5.43	5.75
NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1466.14	1466.20	1466.22	1466.27	1466.31	1466.33	1466.36	1466.36	1466.37	1466.41
MAX DEPTH	10.14	10.20	8.22	8.27	8.31	6.33	6.36	6.36	4.37	4.33
VELOCITY	0.15	0.34	0.30	0.35	0.13	0.25	0.30	0.24	0.51	0.05
TIME	8.23	8.29	8.21	8.21	8.34	8.25	8.25	8.25	8.25	8.26
MAX VEL	5.13	4.31	4.75	4.10	3.08	2.99	2.22	1.62	1.61	1.50
DEPTH	3.65	3.84	1.82	2.17	2.34	0.93	1.23	6.02	4.30	0.24
TIME	5.94	5.96	5.84	5.87	5.88	5.98	6.11	8.52	8.20	10.08
NODE	3411	3412	3413	3414	3415	3416	3417	3418	3419	3420
ELEVATION	1466.40	1472.68	1475.79	1477.96	1477.99	1478.00	1477.95	1477.92	1478.45	1479.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.31	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430
ELEVATION	1477.98	1477.68	1477.14	1479.20	1480.15	1480.28	1480.85	1484.09	1485.96	1488.02
MAX DEPTH	0.10	0.10	1.14	0.77	1.99	2.27	0.82	0.10	0.00	0.01
VELOCITY	0.00	0.00	2.58	3.49	3.34	2.66	3.90	0.00	0.00	0.00
TIME	12.57	13.54	8.14	8.15	8.12	8.11	8.13	11.69	8.56	14.42
MAX VEL	0.41	0.80	3.22	5.47	4.73	3.37	4.30	0.26	0.00	0.00
DEPTH	0.10	0.10	1.13	0.50	1.98	2.24	0.66	0.10	0.00	0.00
TIME	10.65	8.91	8.12	7.94	8.14	8.14	7.96	13.87	0.00	0.00
NODE	3431	3432	3433	3434	3435	3436	3437	3438	3439	3440
ELEVATION	1487.98	1488.07	1487.80	1490.10	1491.83	1492.10	1492.10	1492.13	1494.12	1494.20
MAX DEPTH	0.08	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.15	0.20
VELOCITY	0.00	0.00	0.20	0.00	0.27	0.23	0.31	0.94	0.57	0.55
TIME	15.00	11.61	8.37	9.25	8.22	8.27	8.10	7.77	7.84	7.78
MAX VEL	0.00	0.66	0.80	0.59	0.72	0.44	0.81	1.50	1.38	1.50
DEPTH	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.15	0.20
TIME	0.00	8.75	8.38	8.46	8.34	8.33	8.10	8.74	7.82	7.97
NODE	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450
ELEVATION	1495.89	1496.01	1496.25	1496.55	1498.46	1498.98	1499.24	1499.44	1500.42	1502.23
MAX DEPTH	0.10	0.15	0.25	0.55	0.50	1.19	1.28	2.03	0.61	0.24
VELOCITY	0.28	0.26	1.43	2.66	1.86	2.76	2.32	2.53	2.77	1.15
TIME	7.74	7.75	7.85	7.70	7.77	7.79	7.75	7.77	7.76	7.72
MAX VEL	0.80	1.34	1.50	3.16	3.42	3.40	2.87	2.83	3.61	1.50
DEPTH	0.10	0.15	0.20	0.55	0.50	1.18	1.27	2.02	0.61	0.21
TIME	8.20	7.74	7.42	7.69	7.75	7.77	7.75	7.68	7.71	7.18
NODE	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460
ELEVATION	1502.52	1502.78	1503.07	1503.44	1504.28	1504.93	1506.26	1507.20	1508.15	1509.10
MAX DEPTH	0.58	0.83	1.17	1.49	1.20	0.93	0.26	0.20	0.15	0.10
VELOCITY	2.65	2.83	4.07	4.32	4.45	3.23	1.30	0.87	0.29	0.00
TIME	7.75	7.75	7.75	7.72	7.70	7.71	7.71	7.69	7.54	8.31
MAX VEL	3.30	4.02	4.85	5.32	5.32	4.17	1.50	1.50	1.33	0.20
DEPTH	0.50	0.83	1.16	1.47	1.19	0.93	0.26	0.20	0.15	0.10
TIME	8.43	7.75	7.75	7.64	7.71	7.70	7.71	7.76	7.50	8.59
NODE	3461	3462	3463	3464	3465	3466	3467	3468	3469	3470
ELEVATION	1510.02	1511.00	1512.00	1511.98	1512.00	1514.00	1514.00	1516.00	1516.00	1518.00
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1464.93	1464.98	1465.07	1465.18

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.93	21.98	18.70	16.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.28	1.65	0.37	0.52
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.33	8.10	8.17	8.27
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.85	3.06	3.26	4.89
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.77	13.00	9.36	5.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.07	5.81	5.78	5.65
NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1465.23	1465.33	1465.42	1465.56	1465.59	1465.66	1465.76	1465.84	1465.96	1465.97
MAX DEPTH	16.96	20.83	20.42	20.06	19.84	19.66	17.76	17.34	13.82	15.97
VELOCITY	0.29	0.80	0.43	0.35	0.39	0.31	0.36	0.76	0.25	0.43
TIME	8.27	8.29	8.29	8.29	8.27	8.20	8.29	8.29	8.22	8.23
MAX VEL	5.38	5.79	5.88	8.17	8.04	9.87	12.95	8.62	6.24	8.03
DEPTH	8.06	10.13	7.97	6.71	7.33	7.44	5.86	5.88	2.75	3.87
TIME	5.82	5.69	5.59	5.53	5.55	5.55	5.53	5.53	5.54	5.38
NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1466.07	1466.09	1466.12	1466.20	1466.23	1466.23	1466.29	1466.31	1466.31	1466.32
MAX DEPTH	10.22	10.09	10.12	10.22	8.60	8.23	8.29	6.31	6.31	6.32
VELOCITY	0.32	0.40	0.72	0.51	0.24	0.46	0.16	0.17	0.95	0.37
TIME	8.23	8.29	8.29	8.30	8.11	8.24	8.26	8.23	8.23	8.25
MAX VEL	7.55	5.72	5.57	4.83	4.68	3.58	2.56	2.61	2.12	1.50
DEPTH	1.96	2.75	3.99	3.32	2.34	2.09	2.14	0.50	1.07	0.91
TIME	5.68	5.80	6.07	5.82	5.94	5.91	5.90	5.78	6.11	5.88
NODE	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540
ELEVATION	1466.35	1466.35	1466.30	1471.95	1474.82	1475.88	1475.86	1477.68	1478.00	1479.80
MAX DEPTH	4.35	3.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.32	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.25	8.25	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.25	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.72	9.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
ELEVATION	1480.00	1480.01	1480.06	1479.93	1479.74	1480.42	1482.20	1482.08	1480.95	1481.13
MAX DEPTH	0.00	0.01	0.10	0.10	0.13	0.11	0.10	0.10	0.95	1.13
VELOCITY	0.00	0.00	0.00	0.00	0.33	0.23	0.00	0.00	2.81	2.14
TIME	15.00	14.96	14.48	14.93	8.60	8.49	14.83	14.65	8.14	8.13
MAX VEL	0.00	0.00	0.23	0.80	1.18	0.94	0.61	0.80	3.77	3.34
DEPTH	0.00	0.00	0.10	0.10	0.13	0.11	0.10	0.10	0.62	1.10
TIME	0.00	0.00	11.75	8.91	8.60	8.50	8.64	8.43	7.92	7.91
NODE	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560
ELEVATION	1484.20	1485.97	1488.07	1490.10	1490.15	1492.03	1492.14	1492.25	1494.10	1494.20
MAX DEPTH	0.20	0.11	0.10	0.10	0.15	0.10	0.14	0.25	0.10	0.20
VELOCITY	0.65	0.31	0.23	0.00	0.23	0.00	0.18	0.14	0.00	0.88
TIME	8.27	8.38	8.28	8.74	8.19	11.69	8.15	8.13	8.05	7.77
MAX VEL	1.44	0.90	0.80	0.23	0.91	0.23	0.88	1.34	0.43	1.50
DEPTH	0.20	0.11	0.10	0.10	0.12	0.10	0.12	0.25	0.10	0.20
TIME	8.19	8.38	8.61	8.70	8.38	9.52	8.22	8.13	8.17	7.78
NODE	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570
ELEVATION	1494.39	1496.17	1496.30	1498.07	1498.12	1498.20	1499.96	1499.75	1499.39	1499.48
MAX DEPTH	0.39	0.20	0.33	0.10	0.12	0.20	0.10	0.10	2.05	3.31
VELOCITY	1.35	0.34	0.53	0.45	0.25	0.77	0.10	0.10	2.76	1.72
TIME	7.71	7.71	7.70	7.85	7.85	7.84	7.95	8.24	7.73	7.74
MAX VEL	1.50	1.43	1.50	0.80	1.00	1.50	0.79	0.46	2.83	2.78
DEPTH	0.29	0.17	0.31	0.10	0.12	0.20	0.10	0.10	2.05	2.11
TIME	8.29	7.91	7.73	7.85	7.99	7.81	8.13	8.35	7.73	6.92
NODE	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580
ELEVATION	1499.95	1502.52	1504.34	1504.55	1504.78	1504.99	1505.22	1505.48	1505.73	1507.00
MAX DEPTH	1.21	0.52	0.51	0.60	0.78	0.99	1.22	1.48	1.73	1.00
VELOCITY	2.36	3.18	2.35	3.85	4.42	4.48	4.56	3.61	2.87	3.86
TIME	7.76	7.75	7.75	7.70	7.75	7.66	7.70	7.70	7.70	7.68
MAX VEL	4.66	4.89	4.17	4.68	5.47	6.08	5.41	4.64	3.69	5.36
DEPTH	0.59	0.50	0.50	0.60	0.78	0.98	1.21	1.47	1.72	0.99
TIME	6.87	8.20	7.80	7.74	7.71	7.64	7.72	7.70	7.67	7.71
NODE	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590
ELEVATION	1507.77	1508.50	1509.23	1510.10	1511.01	1512.00	1512.00	1514.00	1514.00	1514.00
MAX DEPTH	0.77	0.50	0.23	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.16	1.39	0.94	0.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.71	7.68	7.59	8.79	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.13	2.39	1.50	0.80	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.77	0.50	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.71	8.24	7.84	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
ELEVATION	1446.00	1447.63	1448.00	1448.00	1448.00	1448.00	1449.49	1446.48	1464.87	1464.90
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.87	4.90
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	2.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.14	8.33
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	3.43
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.70	3.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08	8.93
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1465.01	1465.11	1465.18	1465.23	1465.29	1465.48	1465.52	1465.66	1465.66	1465.79
MAX DEPTH	22.26	14.99	13.02	13.23	13.29	14.32	16.49	15.00	12.88	11.79
VELOCITY	0.50	0.34	0.43	1.48	1.16	0.26	0.16	0.24	0.52	0.36
TIME	8.35	8.09	8.40	8.27	8.14	8.29	8.29	8.29	8.29	8.22
MAX VEL	3.92	4.74	5.15	5.28	5.08	4.36	4.86	5.84	6.28	5.18
DEPTH	12.77	5.95	4.25	5.22	5.24	6.64	8.49	5.08	4.79	2.61
TIME	5.79	5.85	5.85	5.91	5.89	5.94	5.89	5.72	5.87	5.75
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1465.81	1465.88	1465.98	1466.00	1466.05	1466.09	1466.15	1466.18	1466.21	1466.24
MAX DEPTH	11.81	13.48	9.98	10.00	10.05	10.09	8.14	8.06	8.21	8.24
VELOCITY	0.13	0.90	0.38	1.66	0.62	0.31	0.06	0.23	0.81	0.30
TIME	8.29	8.29	8.22	8.29	8.29	8.23	8.24	8.23	8.23	8.25
MAX VEL	5.16	5.65	4.55	4.92	5.60	5.27	4.07	3.17	2.54	1.80
DEPTH	4.12	4.89	2.45	2.34	2.61	2.99	2.38	1.98	2.02	1.85
TIME	5.88	5.76	5.88	5.82	5.80	5.82	6.15	6.01	5.93	5.86

NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1466.29	1466.28	1466.30	1466.32	1466.31	1466.32	1466.42	1469.90	1472.10	1474.02
MAX DEPTH	6.29	6.28	4.90	4.32	2.62	2.07	0.75	0.00	0.10	0.02
VELOCITY	0.42	0.27	0.34	0.49	0.71	0.43	1.86	0.00	0.00	0.00
TIME	8.23	8.25	8.25	8.25	8.25	8.25	8.55	10.03	9.98	14.79
MAX VEL	2.27	1.69	1.49	1.50	1.50	1.81	3.78	0.00	0.15	0.00
DEPTH	0.50	0.84	1.01	0.26	0.31	0.50	0.58	0.00	0.10	0.00
TIME	5.90	6.08	7.07	9.71	9.26	9.10	9.24	0.00	10.03	0.00

NODE	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670
ELEVATION	1475.88	1478.00	1479.97	1480.03	1480.05	1480.74	1481.47	1482.11	1483.96	1484.18
MAX DEPTH	0.01	0.00	0.00	0.03	0.05	0.10	0.12	0.17	0.11	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.39	0.26	0.29
TIME	14.79	15.00	15.00	15.00	14.96	14.96	8.61	8.45	8.37	8.34
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.22	0.95	1.12	0.92	1.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.12	0.14	0.11	0.18
TIME	0.00	0.00	0.00	0.00	0.00	9.91	8.61	8.55	8.38	8.35

NODE	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680
ELEVATION	1486.02	1484.09	1482.53	1482.94	1486.11	1488.12	1488.67	1490.23	1490.41	1492.16
MAX DEPTH	0.10	0.14	0.53	0.93	0.32	0.12	0.23	0.23	0.41	0.16
VELOCITY	0.14	0.35	2.84	3.73	1.25	0.26	0.43	0.54	0.35	0.46
TIME	8.65	8.28	7.90	7.88	7.89	8.08	8.18	8.05	8.14	8.13
MAX VEL	0.39	1.16	4.89	5.08	1.99	1.06	1.49	1.50	1.50	1.46
DEPTH	0.10	0.13	0.50	0.82	0.31	0.12	0.21	0.22	0.38	0.16
TIME	8.72	8.32	8.47	7.89	7.87	8.10	8.32	8.06	8.07	8.13

NODE	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690
ELEVATION	1493.31	1494.14	1496.10	1496.25	1496.35	1498.16	1498.30	1500.10	1500.20	1500.16
MAX DEPTH	0.25	0.14	0.10	0.25	0.35	0.16	0.30	0.10	0.20	0.16
VELOCITY	0.34	0.27	0.23	0.37	0.66	0.42	0.63	0.23	0.77	0.22
TIME	7.90	7.91	8.07	7.66	7.64	7.62	7.61	7.84	7.83	7.86
MAX VEL	1.50	1.21	0.80	1.50	1.50	1.40	1.50	0.84	1.50	1.28
DEPTH	0.16	0.14	0.10	0.20	0.28	0.15	0.22	0.10	0.20	0.14
TIME	8.13	7.88	8.18	8.04	8.24	7.64	8.21	7.84	7.87	8.10

NODE	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700
ELEVATION	1499.52	1499.52	1502.08	1501.85	1504.43	1504.75	1505.08	1505.34	1505.64	1505.61
MAX DEPTH	0.51	0.72	0.20	0.62	0.43	0.75	1.08	1.36	3.88	1.67
VELOCITY	0.57	1.00	0.71	3.05	1.56	3.31	2.65	3.05	4.19	2.98
TIME	7.74	7.74	7.60	7.77	7.75	7.75	7.69	7.69	7.66	7.70
MAX VEL	1.50	1.58	1.50	4.50	2.03	3.81	3.20	3.81	4.75	3.90
DEPTH	0.50	0.68	0.20	0.50	0.43	0.74	1.08	1.35	3.87	1.66
TIME	8.11	7.94	7.75	7.22	7.75	7.75	7.68	7.69	7.66	7.74

NODE	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710
ELEVATION	1505.67	1505.77	1507.04	1507.79	1508.39	1508.95	1509.65	1510.31	1511.10	1512.35
MAX DEPTH	1.67	1.77	1.04	1.79	1.39	0.95	0.65	0.31	0.10	0.00
VELOCITY	2.09	2.11	3.62	4.20	4.12	3.65	2.20	0.90	0.04	0.00
TIME	7.70	7.74	7.66	7.68	7.67	7.67	7.68	7.71	7.97	15.00
MAX VEL	3.01	2.57	5.46	5.34	5.34	4.62	2.95	1.50	0.35	0.00
DEPTH	1.66	1.72	1.02	1.78	1.38	0.95	0.65	0.27	0.10	0.00
TIME	7.70	7.52	7.73	7.68	7.65	7.68	7.69	7.20	8.01	0.00

NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1464.76	1464.87	1464.95	1465.10	1465.09	1465.22	1465.32	1465.45
MAX DEPTH	0.00	0.00	4.76	22.37	15.08	13.10	11.19	11.29	13.32	13.04
VELOCITY	0.00	0.00	2.30	1.99	0.81	0.40	0.29	0.34	1.62	0.37
TIME	15.00	15.00	8.30	8.19	8.22	8.24	8.30	8.30	8.16	8.29
MAX VEL	0.00	0.00	3.42	3.57	3.66	3.47	3.86	4.26	4.62	3.90
DEPTH	0.00	0.00	4.06	11.95	5.68	4.09	2.27	2.92	5.22	6.00
TIME	0.00	0.00	8.69	5.74	5.81	5.86	5.85	5.88	5.89	6.06

NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1465.47	1465.61	1465.64	1465.71	1465.80	1465.87	1465.95	1465.99	1466.03	1466.09
MAX DEPTH	11.47	11.61	11.64	11.71	11.80	11.17	9.95	9.99	8.72	7.86
VELOCITY	0.75	0.44	0.61	0.04	0.50	0.74	0.10	0.25	0.22	0.07
TIME	8.29	8.09	8.16	8.09	8.31	8.29	8.31	8.30	8.30	8.28
MAX VEL	4.09	4.37	4.71	4.88	4.79	4.03	4.22	3.77	3.80	4.18
DEPTH	3.58	4.22	4.87	5.34	3.79	5.28	3.30	2.36	2.85	3.07
TIME	5.90	5.97	6.06	6.14	5.85	6.24	6.06	5.85	6.21	6.63

NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1466.13	1466.16	1466.18	1466.21	1466.24	1466.26	1466.28	1466.29	1466.31	1468.74
MAX DEPTH	8.13	8.16	8.18	8.21	6.24	6.26	5.35	4.28	2.19	0.00
VELOCITY	1.09	0.14	0.40	0.29	0.21	0.67	0.31	0.22	0.69	0.00
TIME	8.28	8.30	8.23	8.23	8.24	8.26	8.25	8.25	8.25	15.00
MAX VEL	4.01	2.90	2.04	1.62	1.71	1.50	1.50	1.50	1.50	0.00
DEPTH	2.45	1.95	3.17	7.93	0.50	0.34	0.25	0.30	0.67	0.00
TIME	6.15	5.95	6.42	8.52	6.01	10.11	9.91	9.68	7.66	0.00

NODE	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
ELEVATION	1467.37	1466.94	1468.72	1472.27	1476.09	1478.09	1479.30	1480.10	1480.11	1483.21
MAX DEPTH	0.00	0.93	0.68	0.29	0.10	0.09	0.03	0.10	0.11	0.00
VELOCITY	0.00	1.67	2.28	1.69	0.00	0.00	0.00	0.00	0.10	0.00
TIME	15.00	8.54	8.48	8.46	9.52	15.00	14.96	15.00	9.14	15.00
MAX VEL	0.00	2.30	4.41	1.92	0.32	0.00	0.00	0.00	0.10	0.00
DEPTH	0.00	0.93	0.68	0.29	0.10	0.00	0.00	0.00	0.11	0.00
TIME	0.00	8.52	8.48	8.46	11.61	0.00	0.00	0.00	9.14	0.00

NODE	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800
ELEVATION	1484.00	1482.64	1484.45	1486.09	1486.20	1486.16	1484.25	1485.20	1486.61	1487.55
MAX DEPTH	0.04	0.22	0.25	0.14	0.20	0.17	0.50	0.69	0.61	0.63
VELOCITY	0.00	0.18	0.30	0.47	0.29	0.48	2.23	3.97	1.56	1.55
TIME	15.00	8.42	8.28	8.22	8.19	8.12	8.09	7.87	7.86	7.83
MAX VEL	0.00	1.44	1.42	1.10	1.39	1.47	4.04	6.27	3.92	3.30
DEPTH	0.00	0.20	0.18	0.14	0.15	0.16	0.50	0.62	0.60	0.60
TIME	0.00	8.38	8.38	8.20	8.38	8.32	8.09	7.87	7.86	7.84

NODE	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810
ELEVATION	1488.38	1490.52	1491.07	1492.17	1493.78	1494.26	1496.15	1496.33	1496.51	1498.24
MAX DEPTH	0.38	0.20	0.25	0.17	0.14	0.26	0.15	0.33	0.51	0.24
VELOCITY	1.13	0.75	0.39	0.24	0.41	0.17	0.69	0.67	0.48	0.79
TIME	7.84	7.84	7.79	7.92	7.82	7.75	7.75	7.66	7.67	7.52

MAX VEL	1.50	1.50	1.50	1.22	1.11	1.50	1.31	1.50	1.50	1.50
DEPTH	0.37	0.20	0.20	0.14	0.13	0.21	0.15	0.32	0.47	0.21
TIME	8.11	7.85	7.96	8.13	7.91	8.11	7.85	7.69	8.29	7.71
NODE	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820
ELEVATION	1498.45	1500.21	1500.40	1502.08	1502.12	1502.26	1502.45	1504.33	1504.56	1504.89
MAX DEPTH	0.45	0.21	0.40	0.10	0.12	0.26	0.45	0.33	0.56	0.89
VELOCITY	0.76	0.55	0.56	0.05	0.29	1.16	1.06	1.11	3.15	1.78
TIME	7.70	7.43	7.82	7.82	7.81	7.81	7.78	7.79	7.72	7.68
MAX VEL	1.50	1.50	1.50	0.72	0.97	1.52	1.59	1.65	3.89	2.30
DEPTH	0.40	0.20	0.35	0.10	0.12	0.26	0.45	0.32	0.56	0.89
TIME	8.11	7.73	7.57	8.10	7.88	7.81	7.77	7.80	7.73	7.68
NODE	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830
ELEVATION	1505.29	1505.56	1505.73	1505.77	1505.77	1506.50	1508.26	1508.49	1508.88	1509.72
MAX DEPTH	1.29	1.58	3.91	3.83	1.87	0.50	0.36	0.64	0.88	0.72
VELOCITY	2.63	2.39	2.28	2.01	1.66	1.29	1.22	2.51	2.93	4.12
TIME	7.75	7.69	7.70	7.74	7.74	7.69	7.68	7.68	7.68	7.68
MAX VEL	3.33	3.22	3.16	2.90	2.03	2.00	1.50	3.14	3.58	4.42
DEPTH	1.29	1.57	1.04	3.72	1.81	0.50	0.30	0.64	0.87	0.71
TIME	7.73	7.69	6.54	7.88	7.84	7.74	8.10	7.69	7.64	7.66
NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1510.53	1511.23	1512.02	1513.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.93
MAX DEPTH	0.53	0.23	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.14	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.66	7.72	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.76	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.01	8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850
ELEVATION	1518.00	1518.00	1520.00	1439.64	1435.44	1437.88	1436.48	1440.00	1444.36	1446.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.82	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.37	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	3.60	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.46	0.00	0.00	0.00	0.00
NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1464.70	1464.65	1464.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.70	4.65	22.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	2.45	0.80
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.14	8.14	8.07
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	3.66	4.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.39	4.50	11.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.17	8.19	5.74
NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1464.89	1465.01	1465.08	1465.21	1465.35	1465.43	1465.49	1465.66	1465.70	1465.74
MAX DEPTH	12.89	13.01	12.97	9.39	9.43	11.31	11.49	11.66	11.70	11.74
VELOCITY	0.86	0.61	0.73	0.76	0.40	0.55	0.26	0.36	0.19	0.21
TIME	8.40	8.30	8.26	8.19	8.19	8.10	8.27	8.30	8.30	8.29
MAX VEL	3.18	3.09	3.19	4.19	4.76	3.77	4.21	4.37	4.60	4.87
DEPTH	4.00	3.88	3.77	9.12	9.28	10.64	4.07	5.58	5.84	5.88
TIME	5.88	5.87	5.86	8.08	8.29	7.86	5.98	6.25	6.28	6.27
NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1465.81	1465.88	1465.96	1465.98	1466.02	1466.07	1466.12	1466.15	1466.18	1466.20
MAX DEPTH	11.81	9.88	9.96	9.98	7.76	4.13	6.14	8.15	8.18	8.20
VELOCITY	0.28	0.27	0.48	0.29	0.62	1.47	0.29	0.37	0.35	0.43
TIME	8.21	8.21	8.29	8.24	8.30	8.33	8.26	8.22	8.32	8.32
MAX VEL	3.82	3.91	3.34	2.83	2.65	2.88	2.46	2.14	1.65	1.11
DEPTH	5.05	4.45	2.57	2.39	2.70	2.19	4.43	2.96	7.91	6.79
TIME	6.06	6.40	5.92	5.88	6.55	9.08	9.02	6.32	8.52	8.92
NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1466.24	1466.25	1466.26	1466.28	1469.68	1471.75	1471.57	1471.85	1470.65	1472.48
MAX DEPTH	6.24	6.25	4.24	2.23	0.00	0.00	0.00	0.05	0.40	0.52
VELOCITY	0.45	0.12	0.05	0.48	0.00	0.00	0.00	0.00	1.24	1.27
TIME	8.26	8.26	8.24	8.25	15.00	15.00	15.00	14.26	8.48	8.45
MAX VEL	1.50	1.49	1.49	1.48	0.00	0.00	0.00	0.00	1.73	1.84
DEPTH	0.28	0.37	0.24	0.20	0.00	0.00	0.00	0.00	0.39	0.47
TIME	10.08	10.10	9.68	9.17	0.00	0.00	0.00	0.00	8.49	8.47
NODE	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920
ELEVATION	1474.48	1476.28	1478.18	1479.41	1480.16	1482.07	1482.56	1484.13	1486.11	1486.26
MAX DEPTH	0.48	0.28	0.18	0.10	0.16	0.12	0.21	0.13	0.11	0.26
VELOCITY	1.55	1.11	0.32	0.32	0.44	0.25	0.20	0.24	0.22	0.22
TIME	8.42	8.45	8.52	8.91	8.70	8.64	8.54	8.36	8.22	8.15
MAX VEL	1.89	1.50	1.42	0.80	0.99	0.98	1.35	1.07	0.84	1.50
DEPTH	0.47	0.25	0.17	0.10	0.14	0.12	0.19	0.12	0.10	0.20
TIME	8.43	8.64	8.45	8.91	8.86	8.61	8.85	8.42	8.20	8.32
NODE	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930
ELEVATION	1486.32	1486.33	1486.33	1486.46	1486.77	1488.41	1488.70	1490.59	1491.16	1492.36
MAX DEPTH	0.32	0.33	0.33	0.46	0.77	0.41	0.70	0.20	0.37	0.36
VELOCITY	0.27	1.29	1.17	1.33	2.11	1.19	1.05	0.83	0.52	0.84
TIME	8.16	8.07	8.07	8.06	7.85	7.82	7.80	7.79	7.73	7.69
MAX VEL	1.49	1.50	1.53	1.60	3.25	1.58	2.50	1.50	1.50	1.50
DEPTH	0.28	0.30	0.33	0.46	0.67	0.38	0.62	0.19	0.26	0.25
TIME	8.59	8.39	8.07	8.06	7.87	7.83	7.81	8.14	8.77	7.95
NODE	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940
ELEVATION	1493.57	1494.26	1494.57	1496.35	1496.56	1498.30	1498.56	1500.27	1500.58	1501.24
MAX DEPTH	0.12	0.26	0.57	0.35	0.56	0.30	0.56	0.27	0.58	0.30
VELOCITY	0.20	0.68	1.05	1.00	0.59	0.66	1.00	0.81	1.20	0.77
TIME	7.83	7.75	7.59	7.84	8.39	7.47	7.69	7.84	7.85	7.80
MAX VEL	0.96	1.48	2.08	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.12	0.24	0.50	0.28	0.55	0.25	0.55	0.26	0.46	0.29
TIME	7.86	8.10	8.13	8.67	7.89	7.67	7.79	7.66	7.40	7.90
NODE	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950
ELEVATION	1503.03	1504.20	1504.34	1504.55	1504.67	1506.10	1506.12	1505.69	1505.80	1505.84

MAX DEPTH	0.17	0.20	0.34	0.55	0.67	0.10	0.12	1.68	4.55	5.14
VELOCITY	0.60	0.99	1.31	1.37	0.82	0.19	0.36	2.13	1.84	1.93
TIME	7.77	7.60	7.77	7.75	7.74	7.74	7.77	7.70	7.68	7.69
MAX VEL	1.48	1.49	1.50	1.50	1.50	0.79	0.98	2.88	3.08	2.96
DEPTH	0.16	0.17	0.25	0.49	0.54	0.10	0.12	1.67	4.46	5.07
TIME	8.09	8.10	7.24	8.17	7.16	7.69	7.82	7.61	7.53	7.65

NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1505.86	1506.48	1508.50	1508.89	1510.50	1510.73	1510.96	1511.55	1511.67	1512.14
MAX DEPTH	3.51	0.59	0.50	0.89	0.51	0.73	0.96	0.55	0.67	0.14
VELOCITY	1.86	2.20	2.17	2.23	2.46	3.26	3.46	2.65	0.80	0.25
TIME	7.73	7.69	7.69	7.68	7.71	7.67	7.67	7.66	7.70	7.88
MAX VEL	2.88	2.91	4.30	2.59	3.94	4.48	4.41	3.30	1.50	1.17
DEPTH	3.44	0.50	0.50	0.88	0.50	0.72	0.95	0.50	0.59	0.14
TIME	7.60	7.20	7.76	7.66	7.66	7.71	7.67	8.14	8.09	7.87

NODE	3961	3962	3963	3964	3965	3966	3967	3968	3969	3970
ELEVATION	1513.00	1514.01	1515.79	1516.00	1517.85	1518.00	1518.00	1518.00	1520.00	1520.00
MAX DEPTH	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.81	15.00	8.81	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980
ELEVATION	1437.83	1437.90	1437.94	1439.43	1439.93	1439.74	1443.89	1446.00	1447.14	1447.99
MAX DEPTH	5.82	6.37	7.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.35	0.34	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.37	8.37	8.37	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.62	2.37	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.67	3.58	5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.40	7.91	7.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1464.46	1464.60	1464.90	1465.02	1464.96	1465.07
MAX DEPTH	0.00	0.00	0.00	0.00	4.46	4.60	22.90	13.02	12.96	13.07
VELOCITY	0.00	0.00	0.00	0.00	2.86	2.55	1.44	0.68	1.70	1.44
TIME	15.00	15.00	15.00	15.00	8.14	8.14	8.37	8.09	8.14	8.29
MAX VEL	0.00	0.00	0.00	0.00	4.57	3.90	4.67	3.52	3.74	4.61
DEPTH	0.00	0.00	0.00	0.00	4.17	4.31	11.78	12.38	12.52	12.59
TIME	0.00	0.00	0.00	0.00	8.42	8.34	5.74	7.98	7.97	7.97

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1465.22	1465.33	1465.41	1465.49	1465.61	1465.67	1465.76	1465.82	1465.90	1465.93
MAX DEPTH	11.42	11.33	9.51	9.50	9.65	9.67	9.76	9.82	9.90	9.93
VELOCITY	0.80	1.50	1.25	1.59	1.29	1.94	0.22	0.42	0.52	0.28
TIME	8.19	8.19	8.19	8.14	8.08	8.30	8.10	8.21	8.26	8.30
MAX VEL	4.43	4.16	4.04	4.11	3.76	4.71	4.80	4.03	3.27	3.05
DEPTH	11.14	11.07	4.22	9.23	3.23	9.00	3.88	4.28	3.63	3.23
TIME	8.10	8.33	6.52	8.10	6.18	7.87	6.28	6.37	6.16	6.06

NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1465.99	1466.03	1466.06	1466.10	1466.15	1466.16	1466.19	1466.22	1466.24	1466.26
MAX DEPTH	8.06	6.17	2.36	5.15	6.40	6.66	6.19	4.88	4.24	1.85
VELOCITY	0.24	0.34	0.62	1.29	0.51	0.47	0.67	0.13	0.51	0.28
TIME	8.29	8.29	8.29	8.16	8.32	8.24	8.32	8.22	8.26	8.25
MAX VEL	1.90	1.88	2.67	1.98	2.04	2.00	1.64	1.47	1.50	1.50
DEPTH	7.68	4.88	2.23	4.93	5.60	5.62	4.58	0.16	0.32	0.48
TIME	8.51	8.86	8.44	8.45	8.73	8.82	8.99	9.85	9.65	8.92

NODE	4031	4032	4033	4034	4035	4036	4037	4038	4039	4040
ELEVATION	1466.37	1472.00	1473.99	1474.00	1475.92	1473.69	1473.86	1476.28	1476.50	1478.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.10	0.33	0.35	0.50	0.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.11	0.94	0.95
TIME	15.00	15.00	15.00	11.45	15.00	11.67	8.44	8.38	8.39	8.40
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.56	1.50	1.51	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.23	0.35	0.35	0.20
TIME	0.00	0.00	0.00	0.00	0.00	9.56	8.60	8.39	8.95	8.66

NODE	4041	4042	4043	4044	4045	4046	4047	4048	4049	4050
ELEVATION	1478.47	1479.10	1482.34	1484.10	1484.21	1486.18	1486.33	1486.43	1486.53	1486.57
MAX DEPTH	0.47	0.34	0.30	0.10	0.21	0.19	0.33	0.43	0.53	0.57
VELOCITY	0.70	0.81	0.62	0.00	0.45	0.29	0.23	0.25	0.57	0.66
TIME	8.43	8.33	8.28	8.50	8.28	8.18	8.08	8.14	8.10	7.96
MAX VEL	1.50	1.50	1.58	0.30	1.35	1.44	1.50	1.48	1.50	1.50
DEPTH	0.46	0.22	0.25	0.10	0.18	0.17	0.29	0.41	0.32	0.37
TIME	8.41	8.92	8.31	8.57	8.47	8.26	8.42	8.05	9.31	9.29

NODE	4051	4052	4053	4054	4055	4056	4057	4058	4059	4060
ELEVATION	1488.04	1488.33	1488.55	1489.97	1490.60	1490.75	1492.51	1492.77	1493.06	1494.58
MAX DEPTH	0.24	0.33	0.55	0.57	0.60	0.75	0.51	0.77	1.06	0.58
VELOCITY	1.03	1.27	1.13	2.42	1.02	1.48	1.32	0.77	2.19	1.57
TIME	7.87	8.05	7.82	7.77	7.74	7.71	7.68	7.65	7.85	7.59
MAX VEL	1.50	1.50	3.13	3.83	3.12	2.21	1.93	2.24	3.09	4.99
DEPTH	0.20	0.33	0.51	0.56	0.50	0.75	0.49	0.76	0.98	0.57
TIME	8.23	7.85	7.83	7.78	8.18	7.71	7.69	7.65	7.62	7.59

NODE	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070
ELEVATION	1496.45	1496.64	1498.34	1498.59	1500.32	1500.62	1501.44	1502.60	1504.29	1504.54
MAX DEPTH	0.51	0.64	0.34	0.59	0.32	0.62	0.50	0.31	0.29	0.54
VELOCITY	1.18	1.17	1.21	0.75	0.58	0.72	1.13	0.86	0.98	0.71
TIME	7.55	7.86	7.46	7.69	7.35	7.78	7.73	7.59	7.57	7.78
MAX VEL	2.17	1.56	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.61	0.22	0.57	0.20	0.61	0.49	0.24	0.26	0.52
TIME	7.84	8.10	8.50	7.70	8.64	7.77	7.65	7.39	7.42	7.84

NODE	4071	4072	4073	4074	4075	4076	4077	4078	4079	4080
ELEVATION	1504.62	1505.06	1506.19	1506.30	1505.99	1505.86	1505.92	1505.97	1506.10	1508.76
MAX DEPTH	0.62	0.48	0.35	0.30	0.67	3.17	5.71	5.28	2.54	0.76
VELOCITY	0.68	0.85	0.87	0.65	1.76	1.70	1.66	1.53	2.23	4.22
TIME	7.76	7.76	7.71	7.73	7.70	7.68	7.68	7.60	7.60	7.68
MAX VEL	1.50	1.50	1.50	1.50	2.12	2.33	2.75	2.99	4.21	4.70
DEPTH	0.50	0.42	0.22	0.20	0.64	3.08	5.61	5.12	0.61	0.75
TIME	8.73	7.37	8.64	7.09	7.79	7.53	7.79	7.81	6.51	7.70

NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1510.34	1510.80	1511.21	1512.61	1513.51	1514.19	1515.00	1516.00	1516.09	1516.10
MAX DEPTH	0.50	0.80	1.21	0.61	0.51	0.19	0.00	0.00	0.10	0.10
VELOCITY	1.88	3.01	2.99	3.82	2.26	0.39	0.00	0.00	0.00	0.00
TIME	7.69	7.65	7.66	7.67	7.70	7.64	15.00	15.00	9.93	8.29
MAX VEL	3.01	4.18	3.35	5.12	4.03	1.49	0.00	0.00	0.00	0.11
DEPTH	0.50	0.80	1.21	0.60	0.50	0.18	0.00	0.00	0.00	0.10
TIME	7.65	7.67	7.69	7.63	7.70	7.68	0.00	0.00	0.00	8.81

NODE	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100
ELEVATION	1517.67	1518.00	1518.00	1520.00	1520.00	1520.00	1521.87	1522.00	1437.80	1437.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.85	8.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.81
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.38	8.37
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	1.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	1.34
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.38	7.60

NODE	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
ELEVATION	1438.00	1430.43	1438.77	1444.63	1444.99	1445.64	1446.58	1447.33	1448.20	1448.68
MAX DEPTH	8.01	0.00	0.00	1.63	0.99	0.64	0.58	1.33	2.20	2.68
VELOCITY	0.38	0.00	0.00	4.59	3.52	3.33	2.96	3.11	5.43	5.82
TIME	8.38	15.00	15.00	8.20	8.35	8.20	8.41	8.33	8.32	8.32
MAX VEL	2.25	0.00	0.00	4.81	5.27	4.46	4.76	4.20	6.07	7.87
DEPTH	0.70	0.00	0.00	1.50	0.92	0.51	0.50	1.29	2.09	2.64
TIME	7.50	0.00	0.00	8.23	8.33	8.30	7.96	8.10	8.32	8.15

NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1449.54	1450.07	1450.97	1451.60	1452.11	1452.65	1453.20	1453.62	1454.10	1443.87
MAX DEPTH	3.54	4.07	4.97	5.60	6.11	5.65	5.20	4.62	4.10	0.00
VELOCITY	5.98	6.03	8.18	8.96	9.96	5.31	9.45	5.56	3.10	0.00
TIME	8.10	8.10	8.34	8.34	8.31	8.34	8.41	8.34	8.41	15.00
MAX VEL	9.15	10.13	11.36	12.83	14.59	13.88	13.99	12.77	8.98	0.00
DEPTH	3.08	3.82	4.68	5.21	5.58	4.98	5.06	4.18	3.09	0.00
TIME	8.59	8.40	8.10	8.34	8.10	8.20	8.41	8.31	8.52	0.00

NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1464.32	1464.41	1464.62	1464.65	1464.79	1464.95	1465.11	1465.17	1465.29
MAX DEPTH	0.00	4.32	4.41	22.72	12.65	12.79	12.95	13.11	13.17	11.29
VELOCITY	0.00	3.20	4.82	0.81	3.10	2.00	1.06	0.43	0.84	0.52
TIME	15.00	8.22	8.14	8.26	8.16	8.32	8.19	8.14	8.29	8.15
MAX VEL	0.00	3.79	5.08	3.32	5.71	4.52	4.15	5.01	4.43	4.33
DEPTH	0.00	4.08	4.15	11.03	2.47	3.67	6.78	12.31	12.89	10.79
TIME	0.00	8.43	8.39	5.75	5.80	10.57	6.28	7.87	8.12	7.97

NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1465.37	1465.49	1465.62	1465.68	1465.78	1465.83	1465.91	1465.96	1466.01	1466.05
MAX DEPTH	11.37	9.49	9.62	7.77	7.78	7.91	7.95	8.02	8.01	6.72
VELOCITY	1.16	1.14	0.37	0.71	0.18	0.61	1.04	0.30	0.25	0.30
TIME	8.19	8.14	8.22	8.14	8.26	8.26	8.26	8.29	8.23	8.15
MAX VEL	3.81	4.07	3.91	4.07	3.42	3.63	3.26	2.76	1.91	1.50
DEPTH	11.18	7.44	7.84	7.40	2.24	3.27	2.44	7.90	6.43	0.37
TIME	8.34	9.10	7.56	8.43	6.43	6.80	6.38	8.17	7.62	10.11

NODE	4151	4152	4153	4154	4155	4156	4157	4158	4159	4160
ELEVATION	1466.07	1466.11	1466.13	1466.17	1466.19	1466.20	1468.00	1469.65	1473.17	1473.92
MAX DEPTH	3.13	4.10	4.13	2.08	3.96	1.15	0.00	0.00	0.00	0.00
VELOCITY	0.34	0.16	0.28	0.24	0.07	0.38	0.00	0.00	0.00	0.00
TIME	8.30	8.22	8.28	8.24	8.21	8.27	15.00	15.00	15.00	15.00
MAX VEL	2.53	2.18	2.04	1.50	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	2.59	2.64	3.23	1.41	2.36	0.20	0.00	0.00	0.00	0.00
TIME	8.62	8.92	8.74	8.69	7.62	8.83	0.00	0.00	0.00	0.00

NODE	4161	4162	4163	4164	4165	4166	4167	4168	4169	4170
ELEVATION	1475.83	1476.07	1476.10	1476.10	1477.57	1477.31	1478.09	1478.29	1478.49	1480.27
MAX DEPTH	0.00	0.07	0.10	0.10	0.10	0.25	0.36	0.29	0.49	0.27
VELOCITY	0.00	0.00	0.00	0.00	0.15	0.91	1.05	0.97	0.63	0.84
TIME	11.22	14.26	10.24	13.90	9.01	8.38	8.31	8.40	8.39	8.30
MAX VEL	0.00	0.00	0.18	0.41	0.79	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.10	0.10	0.10	0.20	0.21	0.25	0.42	0.20
TIME	0.00	0.00	10.26	9.92	9.08	8.43	8.91	8.69	8.68	8.38

NODE	4171	4172	4173	4174	4175	4176	4177	4178	4179	4180
ELEVATION	1482.47	1482.72	1484.26	1486.12	1486.35	1486.53	1486.57	1487.78	1488.40	1488.59
MAX DEPTH	0.21	0.71	0.26	0.20	0.35	0.53	0.57	0.42	0.40	0.59
VELOCITY	0.38	0.70	0.85	0.41	0.70	0.53	0.71	0.93	0.77	0.63
TIME	8.27	8.33	8.14	8.18	8.04	8.14	7.96	7.88	8.03	8.13
MAX VEL	1.50	1.50	1.50	1.47	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.53	0.21	0.19	0.32	0.50	0.51	0.27	0.21	0.33
TIME	8.28	9.01	8.36	8.25	8.15	8.01	7.92	8.36	8.96	9.31

NODE	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190
ELEVATION	1488.65	1490.30	1490.62	1490.72	1492.55	1492.72	1493.48	1494.73	1496.56	1496.78
MAX DEPTH	0.65	0.31	0.62	0.72	0.55	0.72	0.28	0.39	0.34	0.78
VELOCITY	0.87	0.87	0.90	1.32	1.16	0.93	0.85	1.03	0.98	1.14
TIME	7.94	7.77	7.76	7.72	7.67	7.65	7.88	7.59	7.84	7.86
MAX VEL	1.50	1.50	2.22	2.48	1.97	2.25	1.50	1.50	1.50	1.53
DEPTH	0.52	0.22	0.60	0.71	0.50	0.71	0.27	0.38	0.20	0.78
TIME	8.82	8.27	7.76	7.72	7.69	7.66	7.78	7.86	8.62	7.91

NODE	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200
ELEVATION	1498.35	1498.61	1500.34	1500.63	1502.24	1502.61	1504.36	1504.61	1506.20	1506.33
MAX DEPTH	0.35	0.61	0.34	0.63	0.33	0.61	0.36	0.61	0.20	0.33
VELOCITY	1.47	0.96	0.64	0.76	1.26	1.05	1.33	0.72	0.54	1.04
TIME	7.45	7.69	7.35	7.82	7.24	7.59	7.77	7.74	7.61	7.76
MAX VEL	1.50	1.50	1.50	1.50	1.50	2.46	1.50	1.50	1.50	1.50
DEPTH	0.24	0.58	0.23	0.56	0.23	0.60	0.20	0.46	0.16	0.24
TIME	8.49	7.77	8.39	7.45	8.26	7.59	9.10	8.61	8.13	8.34

NODE	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210
ELEVATION	1506.50	1506.53	1506.51	1506.34	1506.00	1506.03	1506.57	1509.09	1510.32	1511.14
MAX DEPTH	0.50	0.53	0.51	0.58	3.50	6.02	1.36	1.14	1.50	1.14
VELOCITY	1.02	1.33	2.08	2.25	1.44	1.44	2.79	4.51	4.27	3.71
TIME	7.70	7.69	7.62	7.68	7.68	7.76	7.61	7.68	7.65	7.67

MAX VEL	1.50	1.79	2.35	2.65	2.35	2.93	4.17	5.79	5.70	4.58
DEPTH	0.40	0.50	0.50	0.50	3.43	1.49	0.51	1.12	1.49	1.13
TIME	8.25	7.34	7.52	8.36	7.71	6.43	6.41	7.58	7.63	7.68
NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.67	1513.18	1513.79	1514.25	1514.58	1514.88	1515.50	1516.19	1518.05	1518.02
MAX DEPTH	0.67	1.18	1.79	2.25	1.58	0.88	0.50	0.20	0.05	0.02
VELOCITY	3.66	4.27	4.45	5.16	3.88	2.62	1.18	0.34	0.00	0.00
TIME	7.67	7.66	7.66	7.65	7.64	7.66	7.62	7.84	9.77	15.00
MAX VEL	4.53	5.45	5.02	5.96	4.89	3.19	1.83	1.50	0.00	0.00
DEPTH	0.66	1.17	1.79	2.24	1.57	0.87	0.50	0.16	0.00	0.00
TIME	7.65	7.68	7.65	7.65	7.65	7.67	7.61	8.26	0.00	0.00
NODE	4221	4222	4223	4224	4225	4226	4227	4228	4229	4230
ELEVATION	1520.00	1520.00	1520.00	1522.00	1522.03	1522.02	1524.00	1437.80	1440.55	1441.21
MAX DEPTH	0.00	0.00	0.00	0.02	0.03	0.02	0.00	7.84	0.55	1.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	3.04	5.74
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.38	8.33	8.36
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	6.75	8.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.79	0.50	0.77
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.39	7.94	7.86
NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1442.20	1443.39	1444.23	1445.48	1445.89	1446.52	1447.54	1448.19	1448.80	1449.39
MAX DEPTH	1.20	2.39	2.23	10.84	11.73	10.56	12.84	13.58	14.60	14.92
VELOCITY	3.68	5.93	6.97	6.76	9.94	7.43	7.90	5.92	8.02	6.11
TIME	8.33	8.35	8.20	8.11	8.16	8.34	8.14	8.35	8.15	8.15
MAX VEL	4.83	6.47	7.68	9.12	16.94	20.13	18.76	19.13	19.64	20.67
DEPTH	0.50	2.19	2.07	10.71	11.34	9.73	12.11	12.73	13.62	13.53
TIME	7.59	8.15	8.20	8.11	8.17	8.92	8.34	8.10	8.14	8.87
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1450.01	1450.55	1451.54	1451.99	1452.65	1453.18	1453.71	1454.10	1455.06	1456.03
MAX DEPTH	12.01	10.17	11.25	11.99	18.65	13.95	11.90	5.10	5.06	5.02
VELOCITY	6.85	10.36	7.79	9.34	7.62	9.61	7.21	10.45	8.19	8.97
TIME	8.11	8.16	8.34	8.19	8.37	8.41	8.17	8.13	8.13	8.13
MAX VEL	20.12	20.54	17.85	18.67	17.36	17.74	16.51	14.21	12.24	12.61
DEPTH	10.29	9.75	10.19	11.15	17.15	12.94	11.14	4.97	4.40	4.84
TIME	9.16	8.31	8.41	8.49	8.97	8.07	8.44	8.13	8.47	8.20
NODE	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260
ELEVATION	1456.57	1457.12	1457.40	1444.12	1445.93	1447.83	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	4.57	4.12	3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.91	7.97	5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.07	8.22	8.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	11.83	12.66	9.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.42	3.67	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.44	8.48	8.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1464.02	1464.39	1464.37	1464.60	1464.77	1464.89	1465.05	1465.20	1465.31	1465.43
MAX DEPTH	4.02	22.69	22.57	12.60	12.77	12.89	11.05	11.20	11.31	11.43
VELOCITY	5.60	2.40	3.35	1.73	1.25	1.01	0.41	2.48	1.47	1.37
TIME	8.14	8.30	8.21	8.13	8.19	8.14	8.27	8.17	8.30	8.10
MAX VEL	5.88	5.26	4.63	8.08	6.48	5.99	7.33	5.30	5.72	4.31
DEPTH	3.82	21.93	22.05	5.49	12.10	12.03	10.69	10.51	11.05	11.08
TIME	8.31	7.88	8.47	6.11	7.96	7.83	8.31	8.61	8.17	8.33
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1465.51	1465.60	1465.69	1465.78	1465.84	1465.97	1466.02	1466.05	1466.07	1466.10
MAX DEPTH	9.51	8.59	7.69	7.11	5.85	6.00	6.02	8.05	6.07	4.25
VELOCITY	1.87	1.67	1.68	1.74	1.39	0.48	0.50	0.35	0.31	0.54
TIME	8.22	8.29	8.34	8.22	8.22	8.22	8.28	8.28	8.28	8.16
MAX VEL	4.28	4.68	4.02	3.95	3.33	3.78	3.72	2.93	2.76	2.12
DEPTH	8.08	8.43	7.35	5.91	5.67	5.67	5.27	7.35	5.84	2.94
TIME	7.65	8.24	8.00	7.70	8.05	7.99	8.67	7.82	8.06	8.85
NODE	4281	4282	4283	4284	4285	4286	4287	4288	4289	4290
ELEVATION	1466.13	1466.12	1467.46	1469.99	1469.91	1471.97	1473.88	1473.95	1474.00	1476.00
MAX DEPTH	2.15	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.43	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.16	8.16	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.89	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.70	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.57	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4291	4292	4293	4294	4295	4296	4297	4298	4299	4300
ELEVATION	1476.10	1476.12	1476.15	1478.10	1478.20	1478.29	1478.46	1480.24	1481.42	1482.27
MAX DEPTH	0.10	0.12	0.15	0.10	0.20	0.29	0.46	0.25	0.21	0.27
VELOCITY	0.00	0.04	0.05	0.00	0.24	0.86	0.41	1.11	0.68	0.68
TIME	10.77	9.54	9.32	8.66	8.42	8.32	8.33	8.18	8.25	8.24
MAX VEL	0.04	0.04	0.31	0.31	1.47	1.50	1.50	1.50	1.50	1.50
DEPTH	0.10	0.12	0.15	0.10	0.20	0.23	0.39	0.22	0.20	0.20
TIME	11.12	9.50	9.22	8.89	8.44	8.54	8.27	8.21	8.26	8.38
NODE	4301	4302	4303	4304	4305	4306	4307	4308	4309	4310
ELEVATION	1483.86	1484.35	1484.54	1486.29	1486.52	1486.63	1488.34	1488.58	1488.65	1488.69
MAX DEPTH	0.26	0.35	0.54	0.29	0.52	0.64	0.34	0.58	0.65	0.69
VELOCITY	1.08	0.74	0.64	0.97	0.60	0.72	0.93	0.94	0.82	0.69
TIME	8.18	8.13	8.17	8.03	8.13	7.95	7.87	8.13	7.94	7.95
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.28	0.44	0.20	0.50	0.62	0.26	0.58	0.58	0.50
TIME	8.31	8.37	8.62	8.76	8.02	7.96	8.35	7.95	7.83	7.79
NODE	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
ELEVATION	1490.29	1490.62	1490.70	1492.51	1492.70	1494.28	1496.81	1496.71	1496.89	1498.46
MAX DEPTH	0.29	0.62	0.70	0.51	0.70	0.28	0.00	0.37	0.89	0.46
VELOCITY	1.03	0.89	0.85	1.14	0.92	0.80	0.00	1.17	1.06	1.11
TIME	7.87	7.89	7.72	7.69	7.67	7.63	15.00	7.83	7.82	7.80
MAX VEL	1.50	1.50	2.09	2.67	2.15	1.50	0.00	1.50	1.50	1.67
DEPTH	0.28	0.60	0.65	0.50	0.70	0.23	0.00	0.22	0.81	0.46
TIME	7.91	7.82	7.74	7.69	7.67	7.73	0.00	8.66	8.03	7.82
NODE	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
ELEVATION	1498.62	1500.32	1500.65	1502.34	1502.62	1504.49	1504.83	1506.33	1506.55	1506.62

MAX DEPTH	0.62	0.32	0.65	0.34	0.62	0.49	0.61	0.33	0.55	0.62
VELOCITY	0.72	0.89	0.95	1.34	0.89	1.35	1.58	1.24	0.85	0.77
TIME	7.69	7.36	7.65	7.77	7.74	7.74	7.57	7.64	7.69	7.74
MAX VEL	1.84	1.50	1.50	1.50	1.50	1.90	2.02	1.50	1.50	1.50
DEPTH	0.61	0.22	0.41	0.31	0.59	0.49	0.60	0.29	0.52	0.55
TIME	7.69	8.42	9.12	8.06	7.46	7.73	7.57	8.19	7.95	7.31
NODE	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340
ELEVATION	1506.71	1506.76	1506.74	1506.69	1506.49	1508.65	1510.45	1510.89	1512.57	1513.09
MAX DEPTH	0.71	0.76	0.74	0.70	1.49	0.65	0.55	1.06	0.57	1.09
VELOCITY	1.07	1.57	2.02	2.92	3.82	3.24	2.72	3.11	3.09	4.05
TIME	7.73	7.68	7.71	7.71	7.71	7.68	7.68	7.66	7.66	7.66
MAX VEL	1.56	1.83	2.67	3.51	4.46	4.38	4.21	4.00	4.12	4.87
DEPTH	0.70	0.76	0.74	0.69	0.50	0.50	0.50	1.05	0.50	1.08
TIME	7.62	7.74	7.67	7.63	6.58	7.02	7.23	7.69	7.16	7.62
NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1513.44	1514.59	1514.96	1515.55	1516.43	1517.20	1518.10	1518.25	1520.02	1520.01
MAX DEPTH	1.44	0.59	0.96	0.54	0.43	0.20	0.10	0.10	0.02	0.01
VELOCITY	2.79	3.53	4.50	3.04	1.32	1.02	0.22	0.16	0.00	0.00
TIME	7.67	7.65	7.66	7.48	7.65	7.54	7.60	7.82	15.00	9.77
MAX VEL	3.42	3.72	5.15	4.41	1.59	1.50	0.79	0.75	0.00	0.00
DEPTH	1.44	0.59	0.94	0.50	0.43	0.19	0.10	0.10	0.00	0.00
TIME	7.64	7.63	7.56	7.17	7.64	7.35	7.52	7.81	0.00	0.00
NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.07	1522.13	1523.96	1524.02	1526.00	1439.30	1440.64	1441.86
MAX DEPTH	0.00	0.00	0.07	0.13	0.04	0.02	0.00	0.30	0.64	12.26
VELOCITY	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.87	1.91	6.68
TIME	15.00	9.26	15.00	8.45	15.00	9.27	15.00	8.25	8.36	8.33
MAX VEL	0.00	0.00	0.00	0.05	0.00	0.00	0.00	1.72	4.05	7.22
DEPTH	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.20	0.50	12.11
TIME	0.00	0.00	0.00	8.45	0.00	0.00	0.00	7.87	7.91	8.33
NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1442.29	1443.04	1444.34	1444.94	1445.94	1446.59	1447.34	1447.93	1448.78	1449.51
MAX DEPTH	12.66	13.13	14.34	14.93	14.88	16.57	18.34	18.43	19.03	19.51
VELOCITY	9.21	13.88	8.30	11.01	7.95	10.32	7.37	15.66	7.86	6.11
TIME	8.20	8.33	8.19	8.36	8.21	8.33	8.34	8.34	8.15	8.09
MAX VEL	18.19	21.56	22.41	22.25	21.05	19.64	22.06	24.09	21.05	21.92
DEPTH	11.12	12.23	13.16	14.43	13.84	15.80	17.48	17.43	17.92	17.67
TIME	7.52	8.09	8.30	8.66	8.33	8.47	8.36	8.39	8.35	9.00
NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1450.02	1450.77	1451.49	1452.12	1452.63	1453.19	1453.74	1454.41	1455.30	1456.15
MAX DEPTH	19.02	18.36	17.03	17.79	16.05	14.12	11.74	11.09	10.96	10.63
VELOCITY	8.73	5.20	14.34	11.59	15.31	11.06	6.10	13.57	11.68	7.10
TIME	8.42	8.31	8.08	8.37	8.41	8.30	8.31	8.21	8.12	8.47
MAX VEL	22.77	24.97	23.70	24.47	22.89	23.34	21.52	20.58	19.86	19.32
DEPTH	18.36	17.40	15.93	17.11	15.09	13.56	11.16	10.52	10.19	9.94
TIME	8.15	8.36	8.40	8.04	8.44	8.55	8.44	8.29	8.44	8.07
NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1456.57	1457.13	1457.51	1458.26	1459.18	1459.66	1447.86	1448.00	1450.00	1463.66
MAX DEPTH	10.57	11.13	3.51	4.26	4.18	3.66	0.00	0.00	0.00	3.66
VELOCITY	11.58	10.44	8.35	7.64	9.23	7.03	0.00	0.00	0.00	6.13
TIME	8.24	8.47	8.24	8.24	8.24	8.26	15.00	15.00	15.00	8.20
MAX VEL	16.86	17.19	11.18	10.35	11.37	10.67	0.00	0.00	0.00	7.39
DEPTH	8.61	10.37	3.32	4.04	3.79	3.52	0.00	0.00	0.00	3.51
TIME	7.56	8.26	8.26	8.23	8.08	8.50	0.00	0.00	0.00	8.14
NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1463.75	1464.13	1464.39	1464.63	1464.73	1464.93	1465.04	1465.22	1465.39	1465.49
MAX DEPTH	3.75	22.53	12.39	12.77	10.73	10.93	11.04	11.22	11.39	11.49
VELOCITY	5.35	4.22	3.85	1.58	1.13	2.35	2.20	1.27	1.37	1.62
TIME	8.20	8.08	8.21	8.21	8.14	8.14	8.14	8.13	8.14	8.07
MAX VEL	9.30	8.46	9.11	7.84	8.75	7.44	6.45	5.48	5.79	4.55
DEPTH	3.52	22.26	6.42	11.52	10.30	10.02	10.61	9.74	10.75	11.18
TIME	8.13	8.23	6.37	8.81	8.09	7.80	8.41	7.66	7.91	8.21
NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1465.55	1465.64	1465.71	1465.78	1465.87	1465.97	1466.03	1466.08	1466.13	1466.18
MAX DEPTH	9.55	9.64	7.71	5.78	5.87	5.97	6.03	6.08	6.13	4.32
VELOCITY	1.03	0.65	0.72	1.87	1.09	1.97	2.02	0.52	1.72	0.63
TIME	8.19	8.36	8.34	8.21	8.22	8.15	8.15	8.15	8.16	8.16
MAX VEL	5.01	3.67	4.76	4.55	4.10	3.85	3.33	4.13	3.68	2.47
DEPTH	8.82	8.28	6.54	5.48	5.67	5.55	5.03	5.81	5.87	3.60
TIME	7.83	7.65	8.80	7.99	8.00	7.94	7.74	8.00	8.02	7.81
NODE	4411	4412	4413	4414	4415	4416	4417	4418	4419	4420
ELEVATION	1466.16	1466.27	1469.23	1470.00	1472.00	1472.00	1474.00	1474.00	1474.02	1476.00
MAX DEPTH	2.27	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
VELOCITY	0.84	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.16	8.17	8.84	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.61	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4421	4422	4423	4424	4425	4426	4427	4428	4429	4430
ELEVATION	1476.10	1476.14	1476.22	1478.10	1478.30	1478.44	1480.19	1480.35	1481.50	1482.29
MAX DEPTH	0.10	0.14	0.22	0.10	0.30	0.44	0.19	0.35	0.38	0.29
VELOCITY	0.00	0.05	0.08	0.20	0.32	0.39	0.33	0.80	1.00	1.02
TIME	10.13	9.31	8.91	8.49	8.35	8.33	8.22	8.15	8.09	8.20
MAX VEL	0.16	0.05	0.97	0.53	1.41	1.50	1.44	1.50	1.50	1.50
DEPTH	0.10	0.14	0.21	0.10	0.28	0.37	0.19	0.26	0.22	0.23
TIME	10.16	9.30	8.70	8.57	8.33	8.56	8.24	9.03	8.89	8.13
NODE	4431	4432	4433	4434	4435	4436	4437	4438	4439	4440
ELEVATION	1484.84	1484.39	1484.54	1486.20	1486.39	1488.30	1488.52	1488.64	1488.70	1488.75
MAX DEPTH	0.00	0.39	0.54	0.20	0.39	0.13	0.52	0.64	0.70	0.75
VELOCITY	0.00	0.53	0.35	0.68	0.48	0.59	1.08	1.11	0.80	0.77
TIME	15.00	8.16	8.17	8.15	8.14	8.09	7.88	7.93	7.95	7.95
MAX VEL	0.00	1.50	1.50	1.50	1.50	1.07	3.47	1.79	1.54	1.75
DEPTH	0.00	0.38	0.41	0.20	0.39	0.12	0.51	0.60	0.58	0.61
TIME	0.00	8.22	8.06	8.24	8.15	8.07	7.89	7.85	7.80	7.78

NODE	4441	4442	4443	4444	4445	4446	4447	4448	4449	4450
ELEVATION	1490.33	1490.61	1490.66	1492.30	1493.95	1494.54	1496.48	1496.78	1498.25	1498.51
MAX DEPTH	0.33	0.61	0.66	0.30	0.28	0.54	0.48	0.78	0.33	0.51
VELOCITY	1.05	0.86	0.73	0.95	0.98	0.98	1.06	1.52	1.43	1.16
TIME	7.95	7.89	7.89	7.72	7.67	7.64	7.59	7.55	7.50	7.47
MAX VEL	1.50	1.50	1.79	1.50	1.50	3.12	1.79	2.31	1.50	3.66
DEPTH	0.32	0.51	0.61	0.26	0.20	0.51	0.43	0.78	0.24	0.50
TIME	8.05	8.48	7.76	7.96	8.35	7.65	7.61	7.55	8.27	7.66

NODE	4451	4452	4453	4454	4455	4456	4457	4458	4459	4460
ELEVATION	1498.64	1500.38	1502.19	1502.49	1504.20	1505.37	1506.30	1506.51	1506.64	1506.70
MAX DEPTH	0.64	0.38	0.20	0.49	0.21	0.23	0.30	0.51	0.64	0.70
VELOCITY	1.11	1.17	0.85	1.24	1.44	0.86	1.02	2.24	0.83	0.71
TIME	7.68	7.71	7.71	7.76	7.80	7.16	7.79	7.69	7.73	7.74
MAX VEL	1.62	1.56	1.50	1.50	1.50	1.50	1.50	2.90	1.50	1.50
DEPTH	0.59	0.38	0.20	0.47	0.20	0.21	0.30	0.50	0.36	0.35
TIME	7.46	7.71	8.09	7.63	7.93	7.76	7.78	7.91	6.92	6.82

NODE	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470
ELEVATION	1507.99	1507.19	1508.44	1508.51	1508.71	1510.47	1510.87	1511.29	1512.82	1513.41
MAX DEPTH	0.20	1.19	0.44	0.51	0.71	0.50	0.87	1.29	0.82	1.41
VELOCITY	1.01	2.40	1.30	3.39	4.66	2.00	3.28	2.58	3.94	3.09
TIME	7.73	7.72	7.71	7.68	7.68	7.73	7.67	7.67	7.66	7.66
MAX VEL	1.50	3.18	1.69	4.30	5.19	3.06	3.89	3.10	4.86	4.07
DEPTH	0.20	1.18	0.44	0.50	0.53	0.50	0.76	1.28	0.81	1.41
TIME	7.61	7.63	7.71	7.34	6.98	7.71	8.13	7.59	7.64	7.65

NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1514.50	1514.94	1515.36	1515.88	1516.51	1517.09	1517.75	1518.35	1520.09	1522.02
MAX DEPTH	0.74	0.94	1.36	1.88	1.51	1.09	0.75	0.35	0.10	0.02
VELOCITY	3.04	2.88	3.00	4.47	5.42	3.76	3.39	0.88	0.21	0.00
TIME	7.66	7.63	7.64	7.61	7.63	7.64	7.64	7.62	7.81	8.68
MAX VEL	4.24	4.10	3.88	5.47	6.48	5.14	4.23	1.50	0.80	0.00
DEPTH	0.74	0.94	1.35	1.86	1.49	1.09	0.72	0.26	0.10	0.00
TIME	7.65	7.61	7.63	7.60	7.60	7.64	7.45	8.48	8.10	0.00

NODE	4481	4482	4483	4484	4485	4486	4487	4488	4489	4490
ELEVATION	1523.96	1523.99	1524.10	1524.11	1524.15	1525.81	1526.01	1528.00	1530.12	1531.87
MAX DEPTH	0.00	0.00	0.10	0.11	0.15	0.05	0.01	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.19	0.16	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.26	8.83	8.18	8.18	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.21	0.59	0.93	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.10	0.12	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	9.26	8.34	8.31	0.00	0.00	0.00	0.00	0.00

NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1439.14	1440.24	1441.17	1442.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	13.14	14.24	14.17	15.31
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	10.34	11.64	13.45	9.08
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.26	8.65	8.33	8.33
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	18.40	22.73	23.06	19.90
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.37	13.35	12.94	13.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.90	8.23	7.98	8.79

NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1442.92	1443.84	1444.49	1445.75	1446.31	1447.01	1448.03	1448.64	1449.17	1449.90
MAX DEPTH	14.92	14.74	16.24	17.25	17.56	17.01	16.03	16.64	16.84	13.88
VELOCITY	13.43	11.27	17.69	12.59	17.35	8.88	5.99	8.86	10.07	7.55
TIME	8.33	8.35	8.33	8.36	8.09	8.13	8.10	8.15	8.12	8.33
MAX VEL	21.65	24.00	24.80	24.63	24.68	24.44	25.72	24.23	24.84	23.00
DEPTH	14.06	13.65	15.13	16.25	16.61	16.26	14.98	14.98	15.80	13.34
TIME	8.08	8.06	8.88	8.30	8.45	8.34	8.59	8.88	8.03	8.35

NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1450.49	1451.35	1452.14	1452.86	1453.80	1454.63	1454.94	1455.58	1456.22	1456.73
MAX DEPTH	18.49	18.85	19.14	19.61	20.05	20.63	19.94	16.58	17.61	16.64
VELOCITY	8.19	6.09	7.60	7.62	4.65	4.74	4.32	14.40	9.84	11.85
TIME	8.37	8.38	8.37	8.05	8.07	8.21	8.13	8.13	8.47	8.23
MAX VEL	25.61	24.92	25.77	24.83	24.05	24.83	25.80	25.96	23.94	22.41
DEPTH	17.51	17.91	17.39	18.48	18.06	19.27	18.58	15.72	16.35	16.11
TIME	8.07	8.02	8.49	8.42	8.82	8.25	8.70	8.22	7.99	8.47

NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1457.34	1457.89	1458.59	1459.53	1459.76	1460.80	1461.73	1462.41	1463.15	1463.64
MAX DEPTH	15.17	14.30	13.34	13.53	3.76	3.80	3.73	3.41	3.15	22.29
VELOCITY	12.82	15.22	15.07	8.72	9.51	9.95	8.87	8.84	8.04	6.52
TIME	8.23	8.45	8.25	8.28	8.27	8.50	8.48	8.26	8.26	8.26
MAX VEL	21.63	21.57	22.73	12.91	12.12	10.94	10.95	10.22	10.31	9.15
DEPTH	14.46	13.17	13.00	12.12	3.65	3.67	3.54	2.93	2.93	22.11
TIME	8.24	8.51	8.25	8.53	8.28	8.50	8.45	8.04	8.03	8.15

NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1463.99	1464.37	1464.62	1464.73	1464.86	1465.06	1465.19	1465.36	1465.48	1465.63
MAX DEPTH	12.09	14.37	10.66	10.73	10.86	11.06	11.19	9.36	9.48	9.63
VELOCITY	5.69	3.75	3.12	2.53	3.38	2.67	0.85	0.97	0.92	1.63
TIME	8.20	8.21	8.11	8.30	8.30	8.14	8.21	8.37	8.19	8.18
MAX VEL	13.54	12.46	8.90	9.88	8.33	8.33	6.40	6.82	5.73	6.24
DEPTH	5.96	13.55	10.14	10.32	10.40	10.80	9.55	9.15	9.13	9.18
TIME	6.29	8.02	8.05	8.05	8.54	8.17	7.60	8.35	8.11	7.97

NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1465.69	1465.79	1465.84	1465.95	1465.99	1466.08	1466.14	1466.17	1466.25	1466.33
MAX DEPTH	9.69	7.79	6.00	5.95	3.99	4.08	6.14	6.17	3.70	0.34
VELOCITY	0.85	1.91	2.16	1.93	2.21	2.32	2.07	1.00	0.58	0.52
TIME	8.07	8.08	8.08	8.15	8.15	8.15	8.15	8.23	8.21	8.16
MAX VEL	4.50	4.87	4.83	4.03	4.45	3.78	4.08	3.52	3.19	1.50
DEPTH	9.39	7.52	5.72	5.73	3.88	3.75	5.96	5.16	3.03	0.20
TIME	8.24	8.24	8.02	8.05	8.24	7.96	8.06	7.74	7.84	7.82

NODE	4551	4552	4553	4554	4555	4556	4557	4558	4559	4560
ELEVATION	1466.48	1468.15	1470.08	1472.00	1472.00	1472.10	1473.47	1474.03	1474.10	1476.10
MAX DEPTH	0.48	0.20	0.10	0.00	0.00	0.10	0.00	0.03	0.10	0.10
VELOCITY	0.62	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.14	8.06	8.55	15.00	15.00	15.00	15.00	13.25	11.69	11.66

MAX VEL	1.50	1.50	0.23	0.00	0.00	0.00	0.00	0.00	0.12	0.00
DEPTH	0.45	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00
TIME	8.09	8.02	8.84	0.00	0.00	0.00	0.00	0.00	9.06	0.00
NODE	4561	4562	4563	4564	4565	4566	4567	4568	4569	4570
ELEVATION	1476.10	1476.22	1476.88	1478.29	1479.34	1480.30	1480.44	1482.17	1482.34	1483.82
MAX DEPTH	0.10	0.22	0.34	0.29	0.29	0.30	0.44	0.29	0.34	0.32
VELOCITY	0.18	0.50	0.50	0.32	0.75	0.42	0.30	1.04	0.64	0.91
TIME	8.99	8.56	8.46	8.40	8.29	8.21	8.23	8.05	8.02	7.96
MAX VEL	0.21	0.90	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.10	0.20	0.20	0.23	0.20	0.21	0.43	0.20	0.29	0.29
TIME	9.25	8.64	8.86	8.43	8.40	8.29	8.25	8.10	8.42	8.17
NODE	4571	4572	4573	4574	4575	4576	4577	4578	4579	4580
ELEVATION	1484.39	1484.53	1486.20	1486.34	1488.70	1489.10	1488.70	1488.75	1489.44	1490.49
MAX DEPTH	0.39	0.53	0.20	0.34	0.00	0.00	0.41	0.75	0.45	0.49
VELOCITY	0.78	0.34	0.33	0.24	0.00	0.00	0.25	0.82	0.96	1.02
TIME	8.18	8.17	8.23	8.19	15.00	15.00	7.97	7.95	7.96	7.93
MAX VEL	1.50	1.50	1.50	1.50	0.00	0.00	1.49	1.87	1.50	1.50
DEPTH	0.37	0.37	0.19	0.33	0.00	0.00	0.31	0.61	0.44	0.37
TIME	8.12	7.91	8.13	8.10	0.00	0.00	7.84	7.75	7.93	7.82
NODE	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590
ELEVATION	1490.60	1492.10	1492.26	1494.20	1495.43	1496.44	1498.18	1498.38	1498.58	1500.21
MAX DEPTH	0.60	0.10	0.26	0.20	0.28	0.44	0.20	0.38	0.58	0.26
VELOCITY	0.71	0.25	0.66	0.66	1.07	1.26	1.03	0.94	0.79	0.96
TIME	7.89	7.95	7.88	7.70	7.64	7.60	7.78	7.69	7.69	7.79
MAX VEL	1.62	0.80	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.59	0.10	0.24	0.20	0.20	0.24	0.20	0.27	0.55	0.26
TIME	7.90	8.13	7.82	7.72	7.76	8.38	7.83	8.65	8.13	7.88
NODE	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600
ELEVATION	1500.50	1502.34	1504.19	1504.39	1506.21	1506.52	1506.63	1506.69	1506.80	1508.36
MAX DEPTH	0.50	0.34	0.20	0.39	0.21	0.52	0.63	0.69	0.80	0.40
VELOCITY	1.32	0.98	0.70	0.93	0.48	0.91	0.81	0.72	0.89	1.10
TIME	7.77	7.79	7.70	7.73	7.14	7.71	7.74	7.74	7.72	7.62
MAX VEL	2.01	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.28	0.20	0.36	0.20	0.49	0.53	0.37	0.39	0.33
TIME	7.77	7.46	7.74	8.09	8.09	8.12	8.38	6.91	6.79	8.06
NODE	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610
ELEVATION	1508.55	1508.69	1508.95	1510.34	1510.78	1512.48	1512.67	1514.46	1514.66	1514.95
MAX DEPTH	0.73	0.80	0.95	0.55	0.78	0.48	0.69	0.46	0.66	0.95
VELOCITY	3.58	3.02	2.10	3.48	2.75	1.71	3.56	1.49	3.25	3.16
TIME	7.71	7.69	7.69	7.67	7.67	7.62	7.67	7.65	7.65	7.65
MAX VEL	4.67	3.69	2.64	4.21	4.11	1.77	4.14	1.78	4.22	4.18
DEPTH	0.73	0.80	0.95	0.54	0.77	0.47	0.68	0.46	0.66	0.94
TIME	7.72	7.68	7.70	7.61	7.69	7.62	7.60	7.65	7.66	7.65
NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1515.23	1516.51	1516.71	1517.01	1517.78	1518.62	1520.20	1521.53	1522.73	1524.05
MAX DEPTH	1.23	0.51	0.71	1.01	0.78	0.62	0.20	0.10	0.10	0.05
VELOCITY	2.55	2.69	2.99	3.83	3.82	3.51	1.00	0.28	0.16	0.00
TIME	7.64	7.64	7.63	7.65	7.62	7.62	7.62	7.81	7.81	15.00
MAX VEL	2.94	3.63	4.08	4.80	4.69	4.26	1.50	0.80	0.80	0.00
DEPTH	1.22	0.50	0.71	1.00	0.78	0.61	0.20	0.10	0.10	0.00
TIME	7.64	7.30	7.64	7.60	7.62	7.62	7.85	7.90	7.81	0.00
NODE	4621	4622	4623	4624	4625	4626	4627	4628	4629	4630
ELEVATION	1525.74	1526.00	1525.12	1526.10	1526.12	1527.99	1528.00	1530.00	1530.00	1531.98
MAX DEPTH	0.00	0.01	0.18	0.10	0.12	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.21	0.15	0.13	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.96	7.84	7.91	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.16	0.50	0.67	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.13	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.10	7.85	8.05	0.00	0.00	0.00	0.00	0.00
NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1438.82	1439.82	1440.81	1441.79	1442.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	12.82	13.82	14.81	15.69	13.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	12.58	10.54	9.17	10.61	10.11
TIME	15.00	15.00	15.00	15.00	15.00	8.36	8.65	8.66	8.33	8.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	18.16	21.85	24.22	22.19	22.53
DEPTH	0.00	0.00	0.00	0.00	0.00	12.41	12.98	13.63	14.95	12.62
TIME	0.00	0.00	0.00	0.00	0.00	8.21	8.65	8.21	8.67	8.67
NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1443.61	1444.35	1445.20	1446.41	1447.11	1447.80	1448.62	1449.16	1449.85	1450.60
MAX DEPTH	15.57	14.29	13.26	14.55	13.21	13.82	14.62	14.89	12.04	13.13
VELOCITY	13.65	13.52	14.40	10.22	9.90	5.53	15.07	11.38	7.84	7.51
TIME	8.17	8.18	8.21	8.16	8.35	8.09	8.15	8.34	8.15	8.34
MAX VEL	21.09	23.04	23.45	22.84	25.62	24.26	24.10	21.22	22.83	21.00
DEPTH	14.07	12.35	12.70	13.82	12.24	13.22	13.13	11.78	11.38	12.34
TIME	8.80	7.60	7.86	8.31	8.76	8.11	7.80	7.28	8.23	8.41
NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1451.33	1451.92	1452.65	1453.28	1454.28	1454.95	1455.76	1456.23	1457.00	1457.79
MAX DEPTH	11.38	14.30	12.92	15.64	16.84	18.95	19.26	17.53	17.97	17.38
VELOCITY	8.86	8.80	8.90	13.26	12.95	10.26	10.96	9.15	9.53	5.83
TIME	8.19	8.37	8.42	8.21	8.22	8.21	8.13	8.13	8.23	8.24
MAX VEL	20.66	21.23	23.10	24.93	27.82	26.69	25.68	27.49	26.30	26.84
DEPTH	10.51	12.55	12.22	14.94	15.94	16.36	17.90	16.51	16.90	15.20
TIME	8.00	8.95	8.05	8.42	8.02	9.24	8.23	7.81	8.47	7.64
NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1458.03	1458.93	1459.46	1460.29	1461.44	1461.84	1462.62	1463.10	1463.44	1463.83
MAX DEPTH	15.80	12.93	13.88	12.44	13.54	15.17	15.65	21.60	13.79	2.83
VELOCITY	12.31	6.23	14.04	12.71	13.25	12.74	6.98	10.99	4.67	3.31
TIME	8.24	8.49	8.27	8.22	8.50	8.45	8.26	8.26	8.26	8.26
MAX VEL	24.96	23.86	21.87	22.38	20.99	21.20	16.56	17.19	14.11	10.57
DEPTH	14.82	11.85	13.06	11.53	11.35	14.15	14.31	19.39	13.28	2.40
TIME	8.50	8.52	8.52	8.31	7.52	7.79	7.67	9.04	8.03	8.14
NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1464.06	1464.57	1464.79	1464.99	1465.06	1465.21	1465.39	1465.47	1465.59	1465.73

MAX DEPTH	2.06	13.79	10.88	11.15	11.06	9.21	9.39	9.47	9.59	9.73
VELOCITY	4.66	4.43	2.51	2.89	2.83	0.88	3.50	3.41	2.35	2.61
TIME	8.16	8.20	8.21	8.14	8.09	8.14	8.14	8.22	8.14	8.07
MAX VEL	8.04	7.94	7.10	8.08	6.37	6.50	6.44	6.48	4.73	4.75
DEPTH	1.78	13.64	8.78	9.50	9.24	8.70	9.09	9.26	8.20	9.16
TIME	8.23	8.38	7.49	7.65	9.03	8.49	8.14	8.18	7.67	7.91

NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1465.82	1465.91	1466.00	1466.08	1466.14	1466.20	1466.26	1466.31	1466.61	1468.18
MAX DEPTH	7.82	6.13	6.00	4.08	4.14	4.20	4.26	3.26	0.61	0.19
VELOCITY	3.00	2.48	3.04	2.44	2.30	3.03	2.31	2.46	1.56	0.64
TIME	8.08	8.08	8.15	8.15	8.15	8.21	8.16	8.16	8.10	8.05
MAX VEL	5.25	4.80	4.72	4.41	3.60	3.94	4.47	4.36	2.38	1.50
DEPTH	7.32	5.77	5.82	3.99	3.96	3.23	4.09	2.40	0.50	0.16
TIME	7.96	7.97	8.11	8.11	8.04	7.73	8.02	7.74	7.92	8.13

NODE	4691	4692	4693	4694	4695	4696	4697	4698	4699	4700
ELEVATION	1468.31	1470.18	1471.08	1472.00	1472.10	1472.20	1472.33	1473.86	1474.27	1474.48
MAX DEPTH	0.31	0.20	0.00	0.00	0.10	0.20	0.33	0.20	0.27	0.46
VELOCITY	0.66	1.07	0.00	0.00	0.00	0.39	0.38	0.81	0.59	0.47
TIME	8.03	8.08	15.00	15.00	9.32	8.75	8.72	8.71	8.59	8.60
MAX VEL	1.50	1.50	0.00	0.00	0.10	0.70	1.49	1.50	1.50	1.50
DEPTH	0.28	0.20	0.00	0.00	0.10	0.19	0.32	0.20	0.25	0.39
TIME	8.29	8.08	0.00	0.00	9.44	8.86	8.79	8.73	8.67	8.82

NODE	4701	4702	4703	4704	4705	4706	4707	4708	4709	4710
ELEVATION	1476.07	1476.38	1478.17	1480.11	1480.30	1480.46	1482.27	1482.41	1484.19	1484.38
MAX DEPTH	0.20	0.33	0.17	0.11	0.30	0.46	0.27	0.41	0.19	0.38
VELOCITY	0.81	0.56	0.28	0.25	0.35	0.41	0.37	0.35	0.59	0.81
TIME	8.56	8.51	8.42	8.30	8.21	8.23	8.05	8.06	8.19	8.18
MAX VEL	1.50	1.50	1.33	0.82	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.32	0.15	0.10	0.24	0.41	0.20	0.30	0.19	0.20
TIME	8.55	8.52	8.46	8.32	8.57	8.14	8.30	9.08	8.22	9.51

NODE	4711	4712	4713	4714	4715	4716	4717	4718	4719	4720
ELEVATION	1484.54	1486.20	1486.43	1488.22	1488.89	1488.70	1488.79	1490.00	1490.57	1490.61
MAX DEPTH	0.54	0.20	0.43	0.00	0.00	0.30	0.79	0.37	0.57	0.61
VELOCITY	0.35	0.68	0.59	0.00	0.00	0.30	0.79	1.19	1.14	0.61
TIME	8.17	7.82	7.91	8.32	15.00	7.98	7.96	7.93	7.89	7.89
MAX VEL	1.50	1.50	1.50	0.00	0.00	0.73	2.36	1.50	1.50	1.50
DEPTH	0.48	0.20	0.39	0.00	0.00	0.20	0.68	0.24	0.54	0.55
TIME	7.88	7.84	7.80	0.00	0.00	8.47	7.69	8.67	8.16	7.69

NODE	4721	4722	4723	4724	4725	4726	4727	4728	4729	4730
ELEVATION	1492.16	1492.30	1494.16	1496.04	1497.81	1498.26	1498.50	1500.17	1500.50	1502.05
MAX DEPTH	0.16	0.30	0.16	0.14	0.10	0.26	0.50	0.33	0.50	0.21
VELOCITY	0.27	0.22	0.36	0.26	0.30	0.53	0.71	0.92	1.23	1.15
TIME	8.08	7.94	7.99	7.71	8.09	7.54	7.69	7.43	7.68	7.37
MAX VEL	1.40	1.50	1.45	1.23	0.80	1.50	1.50	1.50	1.50	1.50
DEPTH	0.15	0.27	0.16	0.14	0.10	0.20	0.46	0.21	0.49	0.20
TIME	8.10	8.27	8.09	7.66	7.97	8.17	8.11	8.02	7.69	8.06

NODE	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740
ELEVATION	1502.67	1504.33	1504.55	1506.29	1506.59	1506.68	1506.76	1508.24	1508.57	1508.80
MAX DEPTH	0.41	0.34	0.55	0.29	0.59	0.68	0.76	0.23	0.57	0.80
VELOCITY	1.12	1.45	0.68	0.37	0.72	0.71	0.79	0.94	2.80	1.46
TIME	7.79	7.77	7.69	7.15	7.74	7.74	7.74	7.63	7.71	7.69
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	3.17	2.08
DEPTH	0.41	0.32	0.54	0.22	0.55	0.39	0.51	0.22	0.56	0.80
TIME	7.64	8.03	7.63	8.18	8.01	7.00	8.98	7.85	7.71	7.68

NODE	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750
ELEVATION	1508.96	1510.50	1510.79	1511.11	1512.61	1513.14	1514.63	1515.09	1515.26	1516.51
MAX DEPTH	0.96	0.50	0.79	1.11	0.61	1.14	0.63	1.09	1.26	0.51
VELOCITY	1.83	1.63	3.01	2.43	3.36	2.45	3.02	2.60	2.31	2.47
TIME	7.69	7.57	7.68	7.66	7.66	7.66	7.66	7.65	7.63	7.65
MAX VEL	2.38	2.21	4.03	2.65	4.21	3.17	4.28	3.00	2.95	3.60
DEPTH	0.96	0.50	0.78	1.11	0.61	1.13	0.63	1.08	1.25	0.50
TIME	7.73	7.72	7.68	7.66	7.70	7.56	7.66	7.66	7.67	7.81

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.88	1517.15	1518.51	1518.80	1519.75	1520.73	1522.20	1523.85	1524.19	1525.43
MAX DEPTH	0.88	1.15	0.51	0.80	0.75	0.73	0.20	0.10	0.19	0.00
VELOCITY	3.40	2.61	2.06	4.67	4.12	3.70	0.60	0.17	0.15	0.00
TIME	7.64	7.64	7.64	7.62	7.62	7.62	7.52	7.74	7.68	8.66
MAX VEL	4.12	3.10	4.04	5.41	4.79	4.98	1.50	0.73	1.10	0.00
DEPTH	0.88	1.15	0.50	0.79	0.74	0.73	0.20	0.10	0.17	0.00
TIME	7.64	7.64	7.64	7.60	7.55	7.62	7.44	7.72	7.80	0.00

NODE	4761	4762	4763	4764	4765	4766	4767	4768	4769	4770
ELEVATION	1526.03	1526.10	1526.23	1526.26	1527.97	1527.99	1528.00	1530.00	1530.00	1532.00
MAX DEPTH	0.03	0.10	0.23	0.26	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.17	0.16	0.18	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.66	7.82	7.76	7.73	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.77	1.45	1.15	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.17	0.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.85	7.94	7.72	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1438.54	1439.59	1440.56	1441.47	1442.57	1443.13
MAX DEPTH	0.00	0.00	0.00	0.00	13.54	13.59	14.56	11.47	11.57	14.70
VELOCITY	0.00	0.00	0.00	0.00	12.15	10.27	11.53	14.62	7.53	7.14
TIME	15.00	15.00	15.00	15.00	8.24	8.64	8.33	8.23	8.67	8.26
MAX VEL	0.00	0.00	0.00	0.00	17.24	20.03	21.88	21.53	25.43	18.13
DEPTH	0.00	0.00	0.00	0.00	12.79	12.32	13.71	10.83	10.68	13.71
TIME	0.00	0.00	0.00	0.00	8.10	8.24	8.18	8.21	8.80	8.81

NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1443.65	1444.67	1446.04	1446.79	1447.67	1448.36	1449.14	1449.79	1450.56	1450.98
MAX DEPTH	2.65	3.67	4.04	3.79	3.67	4.36	4.14	3.79	4.56	4.98
VELOCITY	6.59	6.92	9.10	7.61	8.48	8.50	9.46	7.78	8.54	8.59
TIME	8.36	8.14	8.14	8.33	8.15	8.32	8.15	8.35	8.11	8.37
MAX VEL	10.22	9.76	14.02	12.51	11.82	11.00	11.92	11.26	12.53	12.50
DEPTH	2.35	3.45	3.23	3.49	3.11	4.25	4.10	3.78	3.60	4.96
TIME	8.06	8.36	8.05	8.36	8.10	8.11	8.15	8.35	8.27	8.37

NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1451.75	1452.37	1453.38	1454.06	1455.04	1455.49	1456.23	1457.42	1457.92	1458.50
MAX DEPTH	4.75	4.37	4.38	4.06	14.84	14.97	19.23	19.92	19.92	19.50
VELOCITY	10.09	8.81	8.04	7.45	8.62	11.77	15.25	2.73	20.73	11.92
TIME	8.19	8.18	8.45	8.14	8.13	8.21	8.23	8.47	8.25	8.24
MAX VEL	12.86	11.45	14.73	13.71	23.06	23.10	22.73	26.14	27.47	27.26
DEPTH	4.61	4.08	3.73	3.60	12.74	12.58	18.42	18.20	17.88	18.34
TIME	8.33	8.17	8.50	8.01	7.44	7.41	8.23	7.86	9.02	8.69

NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1459.38	1460.14	1460.90	1461.38	1462.00	1462.57	1463.09	1463.43	1463.74	1463.98
MAX DEPTH	19.38	19.89	20.40	20.63	21.00	21.32	21.59	21.68	17.71	1.98
VELOCITY	4.20	9.25	3.76	15.86	5.97	9.96	4.16	2.92	0.77	7.34
TIME	8.23	8.49	8.36	8.50	8.24	8.26	8.26	8.34	8.16	8.26
MAX VEL	26.14	26.07	27.08	26.48	20.98	23.07	16.43	12.46	14.75	8.87
DEPTH	16.48	19.52	17.92	20.16	19.39	20.56	19.95	18.19	14.29	1.78
TIME	9.31	8.25	9.15	8.45	7.65	8.72	7.67	9.48	7.08	8.16

NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1464.43	1465.13	1466.00	1465.19	1465.29	1465.35	1465.52	1465.62	1465.73	1465.89
MAX DEPTH	1.43	0.13	0.00	10.90	8.65	6.36	9.29	7.62	7.73	7.89
VELOCITY	4.78	0.22	0.00	0.18	1.14	2.93	3.55	2.40	3.27	2.34
TIME	8.24	8.24	8.55	8.14	8.14	8.36	8.15	8.15	8.09	8.10
MAX VEL	7.06	0.81	0.00	5.07	5.30	7.56	7.48	7.04	6.09	5.21
DEPTH	1.43	0.10	0.00	10.18	6.40	5.65	9.08	7.04	7.54	7.68
TIME	8.24	8.38	0.00	8.02	7.51	7.88	8.26	8.54	8.21	8.21

NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1465.97	1466.08	1466.16	1466.22	1466.34	1466.44	1466.63	1467.04	1468.10	1468.53
MAX DEPTH	7.97	6.08	4.43	4.22	2.35	3.04	2.66	1.19	0.50	0.53
VELOCITY	2.88	3.34	2.37	2.65	2.73	3.32	4.85	3.13	1.45	1.21
TIME	8.10	8.12	8.15	8.09	8.11	8.10	8.10	8.03	8.03	7.96
MAX VEL	5.52	5.69	4.71	4.62	4.22	6.04	6.45	3.97	2.40	2.08
DEPTH	7.60	4.63	4.39	3.95	1.69	2.36	2.23	1.13	0.50	0.53
TIME	7.96	7.60	8.12	7.98	7.76	7.73	7.78	7.96	8.03	7.96

NODE	4831	4832	4833	4834	4835	4836	4837	4838	4839	4840
ELEVATION	1470.18	1470.56	1470.83	1470.93	1471.76	1472.32	1472.53	1474.24	1474.47	1476.05
MAX DEPTH	0.20	0.56	0.83	0.93	0.41	0.32	0.53	0.24	0.47	0.33
VELOCITY	0.82	1.80	1.66	0.99	1.02	0.56	0.76	1.09	0.74	0.87
TIME	8.03	8.05	8.04	8.07	8.72	8.71	8.67	8.61	8.60	8.07
MAX VEL	1.50	1.80	2.02	1.48	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.50	0.83	0.53	0.30	0.28	0.48	0.20	0.39	0.20
TIME	8.02	8.33	8.04	9.64	9.36	8.52	8.97	8.83	8.99	8.44

NODE	4841	4842	4843	4844	4845	4846	4847	4848	4849	4850
ELEVATION	1476.39	1478.15	1480.17	1480.30	1482.10	1482.27	1482.43	1484.13	1484.40	1484.58
MAX DEPTH	0.13	0.15	0.17	0.30	0.10	0.27	0.43	0.35	0.40	0.58
VELOCITY	0.24	0.27	0.26	0.39	0.08	0.40	0.52	0.78	1.03	0.62
TIME	8.55	8.42	8.30	8.21	8.66	8.05	8.10	7.88	8.09	7.93
MAX VEL	0.96	1.03	1.35	1.50	0.39	1.50	1.50	1.50	1.50	1.50
DEPTH	0.13	0.15	0.15	0.29	0.10	0.20	0.39	0.20	0.30	0.52
TIME	8.56	8.43	8.38	8.25	8.20	8.77	7.96	8.40	8.91	7.75

NODE	4851	4852	4853	4854	4855	4856	4857	4858	4859	4860
ELEVATION	1485.99	1486.49	1486.68	1488.28	1488.65	1488.80	1490.36	1490.62	1490.68	1492.17
MAX DEPTH	0.22	0.49	0.68	0.28	0.65	0.80	0.36	0.62	0.68	0.17
VELOCITY	1.14	1.23	1.00	0.95	2.14	1.17	1.06	0.89	0.84	0.51
TIME	8.05	7.90	7.90	8.05	7.92	7.90	7.84	7.88	7.87	8.07
MAX VEL	1.50	1.50	1.76	1.50	2.18	2.41	1.50	1.63	2.02	1.49
DEPTH	0.20	0.48	0.66	0.20	0.65	0.70	0.35	0.58	0.63	0.16
TIME	8.26	7.92	7.71	9.14	7.93	7.65	7.93	7.68	7.64	8.10

NODE	4861	4862	4863	4864	4865	4866	4867	4868	4869	4870
ELEVATION	1492.32	1494.13	1495.65	1496.34	1498.21	1498.44	1500.29	1500.66	1502.31	1504.21
MAX DEPTH	0.32	0.13	0.20	0.34	0.21	0.44	0.34	0.66	0.32	0.20
VELOCITY	0.27	0.35	0.63	0.69	0.62	0.74	1.02	1.20	1.23	1.48
TIME	7.91	7.92	7.67	7.60	7.54	7.74	7.42	7.69	7.66	7.62
MAX VEL	1.50	1.09	1.50	1.50	1.50	1.50	1.50	1.94	1.50	1.50
DEPTH	0.31	0.13	0.20	0.24	0.20	0.43	0.22	0.62	0.30	0.20
TIME	8.01	7.97	7.91	8.28	7.78	7.86	8.08	7.52	7.99	7.89

NODE	4871	4872	4873	4874	4875	4876	4877	4878	4879	4880
ELEVATION	1504.53	1504.61	1506.29	1506.60	1506.70	1506.82	1508.28	1508.70	1508.95	1509.23
MAX DEPTH	0.54	0.61	0.29	0.60	0.70	0.82	0.51	0.70	0.94	1.23
VELOCITY	1.07	0.67	0.37	0.77	0.80	0.98	2.90	2.03	1.74	2.33
TIME	7.74	7.74	7.15	7.74	7.74	7.73	7.74	7.73	7.70	7.70
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	3.84	2.28	2.16	2.78
DEPTH	0.48	0.53	0.21	0.47	0.53	0.78	0.50	0.70	0.93	1.23
TIME	8.05	7.33	7.37	8.55	7.09	7.54	7.52	7.73	7.67	7.60

NODE	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890
ELEVATION	1510.62	1511.00	1511.29	1512.76	1513.33	1514.84	1515.31	1515.53	1516.70	1517.16
MAX DEPTH	0.62	1.00	1.29	0.76	1.33	0.85	1.31	1.53	0.70	1.16
VELOCITY	2.95	1.98	1.96	3.17	2.78	4.71	3.00	3.13	3.40	3.08
TIME	7.68	7.68	7.67	7.66	7.66	7.66	7.66	7.69	7.65	7.64
MAX VEL	4.24	2.63	2.73	4.68	3.53	4.96	3.57	3.19	4.25	3.20
DEPTH	0.62	0.99	1.28	0.76	1.33	0.85	1.30	1.53	0.70	1.16
TIME	7.68	7.67	7.60	7.66	7.71	7.66	7.56	7.69	7.62	7.65

NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1517.63	1518.82	1519.76	1520.74	1521.80	1522.61	1524.10	1524.20	1524.42	1525.64
MAX DEPTH	1.19	0.82	0.76	0.74	0.80	0.61	0.10	0.20	0.42	0.10
VELOCITY	3.27	3.99	3.89	3.85	4.00	3.18	0.00	0.32	1.29	0.00
TIME	7.64	7.64	7.62	7.62	7.61	7.62	15.00	7.62	7.62	8.31
MAX VEL	3.81	4.75	5.14	4.41	5.43	4.41	0.00	0.82	1.50	0.30
DEPTH	1.18	0.82	0.75	0.74	0.79	0.61	0.00	0.20	0.39	0.10
TIME	7.65	7.64	7.53	7.59	7.61	7.61	0.00	7.67	7.57	8.29

NODE	4901	4902	4903	4904	4905	4906	4907	4908	4909	4910
ELEVATION	1526.15	1526.27	1526.36	1527.73	1528.00	1530.00	1530.98	1532.00	1532.00	1533.78
MAX DEPTH	0.15	0.27	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.50	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.74	7.64	7.65	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.30	1.49	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.27	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.24	7.65	7.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1438.52	1439.02	1439.78	1441.21	1442.30	1442.85	1443.37
MAX DEPTH	0.00	0.00	0.00	11.52	11.02	1.78	2.21	3.30	2.85	3.37
VELOCITY	0.00	0.00	0.00	6.92	8.06	5.64	5.77	6.04	6.60	7.34
TIME	15.00	15.00	15.00	8.15	8.24	8.33	8.35	8.35	8.25	8.33
MAX VEL	0.00	0.00	0.00	10.16	10.47	7.83	7.24	10.38	10.57	10.07
DEPTH	0.00	0.00	0.00	4.38	7.54	1.51	2.07	2.93	2.51	3.33
TIME	0.00	0.00	0.00	6.13	9.76	8.54	8.33	8.12	8.62	8.33
NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1454.26	1454.67	1455.35	1455.97	1456.97	1457.75	1458.97	1459.35
MAX DEPTH	0.00	0.00	4.26	3.67	3.35	3.97	2.97	3.75	16.67	13.60
VELOCITY	0.00	0.00	10.02	6.95	8.24	7.55	8.10	7.94	10.71	13.80
TIME	15.00	15.00	8.19	8.13	8.21	8.24	8.45	8.26	8.25	8.26
MAX VEL	0.00	0.00	14.68	10.32	10.96	10.16	13.95	13.28	23.04	23.62
DEPTH	0.00	0.00	3.70	3.33	3.13	3.73	2.82	3.10	14.02	12.99
TIME	0.00	0.00	8.50	8.34	8.07	8.20	8.26	8.47	7.62	8.26
NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1460.09	1460.91	1461.65	1461.95	1462.58	1462.98	1463.52	1463.92	1464.39	1465.03
MAX DEPTH	18.41	16.92	17.57	16.06	15.27	16.18	16.15	21.92	21.39	21.03
VELOCITY	12.11	5.15	4.96	13.12	12.42	3.52	3.30	5.52	3.26	1.55
TIME	8.25	8.28	8.49	8.24	8.24	8.03	8.26	8.49	8.40	8.34
MAX VEL	26.85	28.12	26.71	26.04	23.97	21.42	21.59	17.79	17.61	16.44
DEPTH	17.17	13.35	15.95	15.13	13.69	14.00	14.12	19.51	19.78	17.19
TIME	8.29	7.02	8.86	8.56	8.54	9.10	9.07	7.37	7.52	7.01
NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1466.42	1466.00	1467.00	1468.00	1468.00	1468.00	1465.74	1465.80	1465.91	1466.02
MAX DEPTH	17.47	0.00	0.00	0.00	0.00	0.00	7.69	7.80	7.91	8.02
VELOCITY	5.70	0.00	0.00	0.00	0.00	0.00	2.09	3.00	3.08	3.84
TIME	8.26	15.00	15.00	15.00	15.00	15.00	8.09	8.09	8.12	8.12
MAX VEL	17.22	0.00	0.00	0.00	0.00	0.00	5.82	6.09	5.96	6.41
DEPTH	14.45	0.00	0.00	0.00	0.00	0.00	6.84	6.76	7.35	6.56
TIME	7.63	0.00	0.00	0.00	0.00	0.00	7.84	7.74	7.88	7.62
NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1466.20	1466.32	1466.41	1466.53	1466.70	1466.90	1467.28	1468.12	1468.52	1469.22
MAX DEPTH	6.20	6.32	4.41	2.75	2.70	2.90	3.28	2.12	2.52	1.22
VELOCITY	4.33	2.90	3.76	2.94	3.53	3.67	5.04	6.87	4.25	4.25
TIME	8.11	8.09	8.09	8.09	8.10	8.10	8.04	8.03	8.03	8.03
MAX VEL	7.23	6.25	6.49	4.53	5.13	5.19	7.03	7.51	5.41	4.75
DEPTH	3.69	5.78	3.50	2.25	2.25	2.79	2.92	2.09	2.49	1.21
TIME	7.37	7.84	7.69	7.77	7.78	7.99	7.71	7.97	8.01	8.03
NODE	4971	4972	4973	4974	4975	4976	4977	4978	4979	4980
ELEVATION	1470.51	1470.84	1471.02	1472.20	1472.40	1473.92	1474.20	1476.10	1476.30	1476.40
MAX DEPTH	0.51	0.84	1.02	0.20	0.40	0.10	0.20	0.12	0.30	0.40
VELOCITY	2.68	2.08	1.38	0.82	0.81	0.44	0.42	0.24	0.48	1.10
TIME	8.07	8.04	8.04	8.00	8.10	8.28	8.62	8.09	8.00	8.04
MAX VEL	3.64	2.17	2.03	1.50	1.50	0.83	1.44	1.04	1.50	1.50
DEPTH	0.51	0.83	1.02	0.20	0.39	0.10	0.20	0.12	0.21	0.32
TIME	8.07	8.04	8.05	8.13	8.00	8.32	8.32	8.10	8.23	8.67
NODE	4981	4982	4983	4984	4985	4986	4987	4988	4989	4990
ELEVATION	1478.75	1480.14	1480.30	1481.25	1482.22	1483.99	1483.91	1484.32	1484.65	1484.87
MAX DEPTH	0.10	0.14	0.30	0.20	0.22	0.00	0.22	0.33	0.65	0.87
VELOCITY	0.38	0.26	0.32	0.59	0.50	0.00	0.58	1.00	1.59	1.86
TIME	8.32	8.29	8.09	8.08	8.05	15.00	7.89	7.80	7.72	7.70
MAX VEL	0.83	0.99	1.47	1.49	1.50	0.00	1.50	1.50	2.43	2.86
DEPTH	0.10	0.13	0.29	0.20	0.20	0.00	0.20	0.23	0.53	0.86
TIME	8.33	8.32	8.09	8.07	8.08	0.00	8.10	8.90	8.21	7.70
NODE	4991	4992	4993	4994	4995	4996	4997	4998	4999	5000
ELEVATION	1486.39	1486.68	1487.00	1488.61	1488.85	1490.49	1490.71	1490.84	1492.13	1492.30
MAX DEPTH	0.39	0.68	1.00	0.61	0.85	0.56	0.71	0.84	0.13	0.30
VELOCITY	1.01	1.93	1.83	1.53	1.74	1.35	2.03	1.87	0.22	0.69
TIME	7.94	7.89	7.90	7.63	7.86	7.59	7.77	7.83	7.89	7.93
MAX VEL	1.52	1.95	2.69	4.16	2.91	4.57	2.55	2.75	1.12	1.50
DEPTH	0.39	0.67	0.93	0.57	0.78	0.50	0.67	0.77	0.13	0.28
TIME	7.97	7.89	7.66	7.64	7.61	7.83	7.58	7.58	8.03	8.12
NODE	5001	5002	5003	5004	5005	5006	5007	5008	5009	5010
ELEVATION	1492.57	1494.32	1496.20	1496.78	1498.35	1500.35	1502.23	1502.54	1504.15	1504.59
MAX DEPTH	0.57	0.33	0.20	0.38	0.35	0.35	0.23	0.54	0.34	0.59
VELOCITY	1.78	1.46	0.95	0.92	1.01	0.79	1.15	1.47	0.95	1.26
TIME	7.81	7.84	8.07	7.82	7.46	7.41	7.35	7.33	7.30	7.75
MAX VEL	1.78	1.50	1.50	1.50	1.50	1.50	1.50	3.52	1.50	1.50
DEPTH	0.57	0.32	0.20	0.24	0.23	0.23	0.20	0.52	0.20	0.58
TIME	7.81	7.76	7.64	8.49	8.34	7.65	7.97	7.36	8.65	7.81
NODE	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020
ELEVATION	1504.71	1506.20	1506.53	1506.69	1506.86	1508.50	1508.73	1510.29	1510.54	1510.79
MAX DEPTH	0.71	0.20	0.53	0.69	0.86	0.50	0.73	0.29	0.54	0.79
VELOCITY	0.87	1.22	1.90	0.96	1.16	2.22	1.33	1.45	2.60	3.01
TIME	7.62	7.75	7.59	7.74	7.69	7.69	7.73	7.62	7.71	7.70
MAX VEL	1.50	1.50	1.90	1.50	1.72	3.51	1.70	1.50	3.70	3.69
DEPTH	0.51	0.20	0.52	0.68	0.85	0.50	0.73	0.29	0.53	0.78
TIME	8.66	7.56	7.59	7.61	7.69	7.71	7.71	7.63	7.61	7.66
NODE	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030
ELEVATION	1511.06	1512.37	1512.89	1514.44	1514.95	1515.49	1515.81	1516.85	1517.33	1518.67
MAX DEPTH	1.06	0.52	0.89	0.53	0.95	1.49	1.81	0.86	1.33	0.69
VELOCITY	1.86	2.54	3.03	2.79	2.89	3.67	3.40	3.52	3.31	4.00
TIME	7.66	7.62	7.65	7.66	7.65	7.63	7.63	7.65	7.65	7.64
MAX VEL	2.48	3.73	3.75	4.02	3.92	4.13	3.90	4.58	3.61	4.43
DEPTH	1.06	0.50	0.87	0.50	0.94	1.48	1.79	0.86	1.32	0.69
TIME	7.67	7.25	7.53	7.18	7.60	7.65	7.61	7.65	7.59	7.62
NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1519.35	1520.47	1521.23	1522.15	1522.94	1523.44	1523.82	1523.97	1524.72	1524.97

MAX DEPTH	1.36	0.67	1.23	1.15	1.94	1.76	1.82	1.97	0.72	0.97
VELOCITY	3.92	3.12	4.52	3.73	5.38	5.50	4.37	2.70	3.63	2.58
TIME	7.64	7.62	7.62	7.61	7.63	7.62	7.62	7.61	7.60	7.60
MAX VEL	5.37	3.91	5.38	5.35	5.82	6.63	5.81	3.81	4.43	2.83
DEPTH	1.35	0.66	1.22	1.13	1.91	1.75	1.81	1.94	0.71	0.97
TIME	7.64	7.68	7.61	7.67	7.53	7.61	7.59	7.66	7.61	7.60

NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.36	1526.52	1528.07	1528.04	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.36	0.52	0.10	0.04	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.88	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	7.55	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.62	7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1438.48	1438.59	1439.37	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	9.48	1.59	1.37	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	6.46	3.76	5.02	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.24	8.34	8.34	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	6.50	6.27	6.77	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	9.36	1.43	1.25	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.20	8.34	8.67	0.00	0.00	0.00	0.00	0.00

NODE	5071	5072	5073	5074	5075	5076	5077	5078	5079	5080
ELEVATION	1443.93	1444.06	1445.97	1445.64	1445.86	1444.18	1458.06	1458.39	1459.40	1460.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.06	3.39	3.40	3.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.26	5.38	8.87	8.44
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.47	8.25	8.24	8.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	12.82	9.73	11.64	12.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.78	3.27	2.67	2.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.26	8.27	8.46	8.13

NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1460.98	1461.70	1462.42	1462.61	1462.94	1463.34	1463.82	1464.31	1464.79	1464.99
MAX DEPTH	15.19	15.90	16.42	15.19	13.01	11.52	15.22	14.56	15.00	18.99
VELOCITY	5.99	4.20	3.60	10.77	9.61	8.98	11.56	7.52	6.76	1.93
TIME	8.04	8.49	8.49	8.24	8.49	8.24	8.11	8.26	8.24	8.34
MAX VEL	22.07	23.96	24.08	22.52	21.58	20.33	21.15	19.76	20.58	11.84
DEPTH	13.83	14.35	14.94	12.69	11.18	10.30	12.96	12.54	13.70	11.55
TIME	8.53	8.82	8.56	7.29	7.44	7.53	7.18	7.40	7.57	10.24

NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1465.33	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1465.97	1466.16	1466.29
MAX DEPTH	15.33	0.00	0.00	0.00	0.00	0.00	0.00	3.82	5.34	6.29
VELOCITY	0.77	0.00	0.00	0.00	0.00	0.00	0.00	2.32	3.89	4.11
TIME	8.27	15.00	15.00	15.00	15.00	15.00	15.00	8.16	8.09	8.08
MAX VEL	5.52	0.00	0.00	0.00	0.00	0.00	0.00	4.64	6.26	6.83
DEPTH	0.54	0.00	0.00	0.00	0.00	0.00	0.00	3.51	5.02	3.63
TIME	5.20	0.00	0.00	0.00	0.00	0.00	0.00	7.97	7.95	7.32

NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1466.47	1466.65	1466.81	1466.93	1467.40	1467.84	1468.23	1468.63	1469.41	1469.75
MAX DEPTH	6.47	4.71	4.81	2.93	1.43	1.85	2.23	2.63	1.41	1.75
VELOCITY	3.57	5.74	4.52	3.42	3.83	4.42	4.52	4.61	4.27	2.93
TIME	8.09	8.09	8.09	8.09	8.02	8.03	8.02	8.02	8.03	7.99
MAX VEL	6.52	7.82	6.72	5.31	4.83	5.69	5.82	5.56	5.53	3.93
DEPTH	5.62	3.63	3.60	2.67	1.39	1.70	2.19	2.58	1.39	1.73
TIME	7.74	7.64	7.54	7.88	7.97	7.81	7.98	8.00	8.00	7.99

NODE	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120
ELEVATION	1470.85	1471.17	1471.41	1472.65	1474.19	1476.04	1476.15	1476.33	1476.56	1478.20
MAX DEPTH	0.85	1.17	1.41	0.65	0.30	0.10	0.15	0.33	0.56	0.20
VELOCITY	4.16	2.31	2.56	3.94	1.26	0.00	0.20	0.65	1.58	0.82
TIME	8.05	8.04	7.98	7.97	8.06	12.02	8.09	8.01	8.10	8.07
MAX VEL	4.65	2.81	2.90	4.14	1.50	0.23	1.08	1.50	1.58	1.49
DEPTH	0.84	1.16	1.40	0.64	0.19	0.10	0.13	0.29	0.56	0.16
TIME	8.05	7.98	7.97	7.96	8.83	11.28	8.28	8.29	8.10	8.91

NODE	5121	5122	5123	5124	5125	5126	5127	5128	5129	5130
ELEVATION	1479.56	1480.27	1480.49	1481.89	1482.52	1482.94	1483.23	1484.65	1484.89	1485.19
MAX DEPTH	0.16	0.27	0.49	0.20	0.51	0.94	1.23	0.66	0.89	1.19
VELOCITY	0.25	0.72	0.82	0.51	1.93	1.69	2.31	2.00	1.95	2.44
TIME	8.24	8.09	8.07	8.06	7.78	7.76	7.74	7.72	7.71	7.69
MAX VEL	1.34	1.48	1.50	1.50	2.05	2.94	3.07	5.10	2.92	3.25
DEPTH	0.15	0.25	0.39	0.20	0.50	0.92	1.00	0.65	0.87	1.17
TIME	8.32	8.10	8.44	7.99	7.78	7.75	8.22	7.72	7.70	7.69

NODE	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140
ELEVATION	1486.66	1486.94	1488.71	1488.93	1490.59	1490.82	1491.02	1491.17	1491.26	1492.48
MAX DEPTH	0.78	0.94	0.71	0.93	0.68	0.82	1.19	3.18	1.63	0.51
VELOCITY	3.31	2.09	1.42	2.09	1.36	2.36	1.97	1.81	1.44	2.66
TIME	7.66	7.91	7.62	7.87	7.59	7.78	7.82	7.81	7.81	7.75
MAX VEL	5.12	2.72	5.56	2.58	5.12	3.07	2.50	2.30	3.04	3.59
DEPTH	0.78	0.87	0.68	0.89	0.65	0.82	0.94	2.63	0.50	0.50
TIME	7.66	7.65	7.63	7.61	7.59	7.77	7.54	7.52	7.46	7.59

NODE	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150
ELEVATION	1493.74	1494.66	1496.43	1498.26	1500.29	1502.01	1502.59	1504.12	1504.64	1504.84
MAX DEPTH	0.70	0.66	0.46	0.29	0.30	0.41	0.59	0.73	0.64	1.25
VELOCITY	2.58	2.93	1.19	0.91	0.93	1.27	1.43	1.27	2.82	1.31
TIME	7.46	7.78	7.81	7.45	7.41	7.36	7.78	7.29	7.62	7.62
MAX VEL	3.80	3.68	1.78	1.50	1.50	1.50	1.51	3.96	2.94	1.81
DEPTH	0.66	0.66	0.46	0.25	0.23	0.35	0.54	0.73	0.64	1.24
TIME	7.77	7.78	7.80	7.88	7.44	8.13	7.35	7.29	7.61	7.67

NODE	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160
ELEVATION	1504.92	1506.44	1506.63	1508.16	1508.51	1508.81	1510.50	1510.78	1510.95	1512.42
MAX DEPTH	1.19	0.50	0.63	0.20	0.51	0.81	0.50	0.78	0.95	0.42
VELOCITY	1.03	1.40	2.05	0.88	2.31	1.62	2.66	1.59	1.61	1.15
TIME	7.62	7.73	7.73	7.60	7.63	7.63	7.60	7.70	7.69	7.61
MAX VEL	1.50	1.89	2.09	1.50	2.88	2.06	4.02	1.92	1.86	1.50
DEPTH	0.43	0.50	0.63	0.20	0.50	0.81	0.50	0.78	0.95	0.25
TIME	7.13	7.71	7.70	7.61	7.53	7.70	7.66	7.69	7.69	8.38

NODE	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170
ELEVATION	1512.64	1514.24	1514.67	1514.97	1515.91	1516.08	1516.99	1517.41	1518.75	1519.59
MAX DEPTH	0.64	0.50	0.67	0.97	0.50	2.08	1.06	1.41	1.13	1.95
VELOCITY	2.41	1.94	2.78	1.90	1.58	3.45	3.47	2.76	4.96	4.40
TIME	7.68	7.70	7.56	7.65	7.58	7.65	7.65	7.65	7.64	7.61
MAX VEL	3.26	2.93	3.49	2.40	3.03	3.98	4.90	3.53	5.76	5.70
DEPTH	0.64	0.50	0.66	0.97	0.50	2.06	1.05	1.39	1.12	1.93
TIME	7.67	7.65	7.60	7.66	7.61	7.69	7.65	7.53	7.63	7.69

NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1520.43	1521.28	1522.06	1522.99	1523.51	1523.88	1524.02	1524.81	1525.10	1526.50
MAX DEPTH	2.40	2.28	2.06	1.99	2.12	1.88	2.02	0.81	1.10	0.50
VELOCITY	6.03	6.14	5.68	5.66	5.06	4.12	2.67	3.42	2.46	1.66
TIME	7.63	7.62	7.62	7.61	7.60	7.60	7.61	7.60	7.60	7.59
MAX VEL	7.20	8.14	7.31	7.58	7.27	5.75	3.79	4.82	3.27	2.86
DEPTH	2.38	2.24	2.03	1.97	2.09	1.85	1.98	0.80	1.08	0.50
TIME	7.59	7.52	7.58	7.61	7.62	7.61	7.62	7.57	7.62	7.63

NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.64	1528.19	1528.70	1530.00	1531.91	1532.00	1533.99	1534.00	1534.00	1536.00
MAX DEPTH	0.64	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.07	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.57	7.55	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.55	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.80	7.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1437.66	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	5.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.20	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	5.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220
ELEVATION	1445.95	1448.00	1447.91	1447.94	1447.98	1448.00	1447.99	1447.98	1460.23	1460.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.23	2.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.95	6.92
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.25	8.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.84	8.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	2.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57	8.20

NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1461.51	1462.19	1462.82	1463.17	1463.50	1463.95	1464.36	1464.73	1465.01	1450.50
MAX DEPTH	3.51	3.19	14.83	13.44	12.24	11.97	15.36	13.73	15.01	0.00
VELOCITY	6.74	7.49	15.45	12.04	12.37	4.83	11.37	10.55	5.64	0.00
TIME	8.50	8.50	8.24	8.24	8.16	8.56	8.34	8.34	8.34	15.00
MAX VEL	9.14	10.49	22.17	21.43	20.99	18.75	20.18	19.70	19.18	0.00
DEPTH	3.36	2.53	12.84	12.84	11.48	11.51	14.54	11.67	13.14	0.00
TIME	8.50	8.52	9.03	8.49	8.56	8.11	7.67	7.32	7.28	0.00

NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1450.75	1451.00	1451.25	1451.50	1451.62	1470.00	1470.00	1470.00	1466.41	1466.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.40	6.54
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	4.46
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.08	8.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.59	7.37
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.09	6.11
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.91	7.86

NODE	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250
ELEVATION	1466.84	1467.08	1467.36	1467.81	1468.16	1469.00	1469.39	1469.64	1469.85	1470.89
MAX DEPTH	4.84	5.08	3.43	1.84	2.16	1.00	1.39	1.64	1.85	0.89
VELOCITY	4.82	4.94	4.86	4.23	4.23	4.31	4.76	4.86	2.71	4.10
TIME	8.10	8.03	8.10	8.03	8.03	8.02	8.02	8.01	8.02	7.99
MAX VEL	9.29	7.90	7.08	5.57	4.92	5.36	6.15	5.53	3.57	5.02
DEPTH	3.41	3.89	3.09	1.68	2.14	0.99	1.30	1.61	1.82	0.88
TIME	7.46	7.48	7.75	7.77	8.00	8.02	7.74	7.96	7.97	7.99

NODE	5251	5252	5253	5254	5255	5256	5257	5258	5259	5260
ELEVATION	1471.23	1471.51	1472.85	1473.50	1474.89	1475.29	1475.51	1476.61	1477.05	1478.58
MAX DEPTH	1.23	1.51	0.85	1.50	0.89	1.29	1.29	0.61	1.05	0.59
VELOCITY	2.95	2.80	4.06	3.20	4.25	2.47	2.13	3.14	2.05	2.30
TIME	8.00	8.00	8.02	8.03	8.01	8.01	8.01	8.02	8.04	7.85
MAX VEL	3.90	3.45	4.95	4.17	5.05	3.30	2.75	3.77	2.51	4.62
DEPTH	1.22	1.48	0.84	1.49	0.89	1.28	1.25	0.61	1.04	0.58
TIME	8.03	8.07	7.96	8.00	8.03	8.01	8.13	8.04	8.07	7.85

NODE	5261	5262	5263	5264	5265	5266	5267	5268	5269	5270
ELEVATION	1478.93	1480.46	1480.90	1481.33	1482.86	1483.06	1484.42	1484.88	1485.19	1486.65
MAX DEPTH	0.93	0.46	0.90	1.33	0.86	1.06	1.01	0.87	1.19	0.83
VELOCITY	1.81	1.09	1.83	2.37	3.08	2.20	3.02	2.61	2.28	2.48
TIME	7.83	8.01	7.79	7.78	7.75	7.75	7.72	7.70	7.69	7.66
MAX VEL	3.16	1.76	2.82	3.65	4.34	2.68	4.51	4.03	3.43	4.48
DEPTH	0.92	0.43	0.89	1.29	0.85	0.97	0.70	0.74	1.17	0.69
TIME	8.14	7.82	7.79	7.78	7.75	7.95	7.90	7.93	7.69	7.90

NODE	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280
ELEVATION	1486.86	1488.72	1488.99	1490.64	1490.91	1491.16	1491.19	1491.25	1491.82	1494.50
MAX DEPTH	1.09	0.72	0.99	0.69	0.91	4.33	3.10	2.44	1.03	0.50
VELOCITY	2.31	1.52	2.43	2.27	2.05	2.06	1.16	1.46	3.25	2.43
TIME	7.64	7.62	7.86	7.59	7.83	7.80	7.74	7.75	7.77	7.76
MAX VEL	2.66	4.42	2.76	4.84	2.62	2.52	3.82	4.08	4.74	3.80
DEPTH	1.08	0.72	0.98	0.68	0.91	4.33	1.21	1.11	0.80	0.50
TIME	7.65	7.62	7.83	7.59	7.80	7.81	7.46	7.44	7.44	7.77

NODE	5281	5282	5283	5284	5285	5286	5287	5288	5289	5290
ELEVATION	1494.82	1496.49	1498.30	1500.24	1502.11	1502.13	1504.40	1504.69	1504.86	1504.93
MAX DEPTH	0.82	0.50	0.33	0.25	0.12	0.72	0.40	0.69	1.47	2.68
VELOCITY	2.29	2.03	1.21	0.83	0.25	1.87	1.21	1.76	1.32	1.11
TIME	7.77	7.69	7.79	7.40	7.78	7.32	7.76	7.60	7.62	7.61

MAX VEL	3.01	3.99	1.50	1.50	1.01	2.19	1.81	2.20	1.79	1.64
DEPTH	0.81	0.50	0.33	0.20	0.12	0.70	0.39	0.69	1.47	1.79
TIME	7.78	7.73	7.70	8.11	7.82	7.67	7.71	7.60	7.74	7.12
NODE	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300
ELEVATION	1504.98	1506.60	1507.07	1508.54	1510.22	1510.59	1510.87	1511.19	1512.55	1512.86
MAX DEPTH	2.21	0.60	1.07	0.54	0.22	0.59	0.87	0.79	0.55	0.86
VELOCITY	1.37	2.77	2.41	3.16	0.84	2.60	1.55	2.17	3.00	1.88
TIME	7.61	7.64	7.63	7.73	7.63	7.71	7.69	7.70	7.68	7.68
MAX VEL	3.37	4.50	2.92	3.96	1.50	3.27	2.13	2.41	3.90	2.16
DEPTH	0.80	0.50	1.06	0.53	0.20	0.59	0.86	0.79	0.55	0.86
TIME	6.98	7.15	7.73	7.68	7.49	7.71	7.69	7.71	7.68	7.66
NODE	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
ELEVATION	1514.36	1514.80	1515.00	1516.50	1516.84	1517.14	1517.43	1518.75	1519.66	1520.79
MAX DEPTH	0.51	0.80	1.00	0.50	0.84	1.14	1.43	0.77	1.10	0.79
VELOCITY	2.59	2.12	1.49	1.51	3.01	2.78	2.42	3.43	3.87	3.83
TIME	7.71	7.66	7.67	7.58	7.66	7.64	7.63	7.61	7.62	7.63
MAX VEL	3.89	2.49	2.00	2.42	3.87	3.95	3.10	4.72	4.51	4.51
DEPTH	0.50	0.80	0.99	0.50	0.84	1.14	1.42	0.77	1.10	0.79
TIME	7.48	7.67	7.67	7.55	7.66	7.64	7.70	7.62	7.63	7.63
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1521.36	1522.14	1523.10	1523.74	1524.04	1524.70	1525.11	1526.47	1526.62	1527.98
MAX DEPTH	1.36	1.14	1.10	1.74	2.03	1.18	1.10	0.54	0.62	0.32
VELOCITY	3.85	4.70	3.87	4.86	3.99	4.66	3.02	3.81	4.87	0.81
TIME	7.63	7.61	7.61	7.61	7.60	7.60	7.61	7.60	7.59	7.60
MAX VEL	4.36	5.75	5.70	5.64	5.18	5.86	4.44	6.31	5.11	1.50
DEPTH	1.34	1.12	1.08	1.70	1.89	1.08	0.92	0.52	0.61	0.21
TIME	7.61	7.62	7.60	7.64	7.28	7.28	7.95	7.36	7.61	8.04
NODE	5321	5322	5323	5324	5325	5326	5327	5328	5329	5330
ELEVATION	1528.50	1530.04	1530.02	1532.00	1533.00	1534.00	1535.00	1536.00	1537.00	1538.00
MAX DEPTH	0.50	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.53	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1437.33	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.21	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1462.45	1462.98	1463.39	1463.72	1464.04	1464.32	1464.88	1465.03	1465.27	1466.30
MAX DEPTH	2.45	2.98	3.39	13.78	14.09	14.33	14.88	14.70	14.61	15.30
VELOCITY	5.99	7.34	7.27	5.87	11.49	10.06	5.64	10.43	7.07	16.23
TIME	8.50	8.24	8.24	8.56	8.24	8.24	8.34	8.34	8.34	8.26
MAX VEL	7.73	9.76	12.23	20.41	19.68	17.70	17.61	22.27	22.08	17.47
DEPTH	1.91	2.43	2.73	11.61	11.99	12.31	12.72	13.26	12.53	14.03
TIME	8.50	8.50	7.67	7.30	7.35	9.36	7.23	9.07	7.17	7.06
NODE	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380
ELEVATION	1451.18	1451.37	1451.63	1451.75	1451.99	1452.25	1470.00	1470.00	1466.69	1467.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	5.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	5.14
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.08	8.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	8.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	3.53
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.76	7.38
NODE	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390
ELEVATION	1467.43	1467.88	1468.37	1469.00	1469.41	1469.72	1469.92	1470.54	1470.99	1471.28
MAX DEPTH	5.43	4.05	2.86	1.02	1.43	1.83	1.92	0.54	0.99	1.28
VELOCITY	6.54	7.97	5.64	5.23	5.11	4.11	3.74	2.87	3.18	2.07
TIME	8.10	7.97	8.02	7.98	8.02	8.02	8.03	7.98	7.97	7.98
MAX VEL	9.97	9.73	7.46	5.56	5.97	4.95	4.93	3.61	4.02	3.12
DEPTH	5.02	3.63	2.72	0.99	1.40	1.76	1.82	0.51	0.98	1.04
TIME	7.73	7.64	7.77	7.92	8.00	7.77	7.75	8.14	7.97	8.33
NODE	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400
ELEVATION	1472.56	1473.09	1474.35	1474.98	1475.28	1475.49	1476.69	1477.09	1478.56	1478.93
MAX DEPTH	0.56	1.09	0.70	0.98	1.28	1.49	0.69	1.09	0.56	0.93
VELOCITY	3.45	3.79	3.78	3.01	2.32	2.15	2.84	2.03	3.55	2.54
TIME	8.00	8.00	8.01	8.02	8.01	8.02	8.05	8.03	8.03	8.10
MAX VEL	4.51	4.49	4.39	3.96	2.92	2.89	4.27	2.54	4.42	3.22
DEPTH	0.50	1.09	0.70	0.97	1.25	1.48	0.69	1.07	0.51	0.92
TIME	7.87	7.96	8.03	8.03	8.10	8.10	8.05	8.12	7.84	8.14
NODE	5401	5402	5403	5404	5405	5406	5407	5408	5409	5410
ELEVATION	1479.25	1480.76	1481.04	1482.71	1482.91	1484.45	1484.79	1486.21	1486.61	1486.84
MAX DEPTH	1.25	0.91	1.04	0.71	0.91	0.46	0.79	0.21	0.61	0.84
VELOCITY	2.57	2.37	2.32	1.76	2.15	1.47	1.66	1.02	1.59	1.44
TIME	7.94	7.79	7.78	7.76	7.75	7.73	7.72	7.71	7.68	7.65
MAX VEL	3.35	4.66	3.32	5.37	2.96	1.82	2.80	1.50	2.78	2.40
DEPTH	1.22	0.50	1.04	0.70	0.88	0.45	0.78	0.21	0.55	0.82
TIME	7.82	9.06	7.78	7.76	7.74	7.73	7.72	7.71	7.74	7.65
NODE	5411	5412	5413	5414	5415	5416	5417	5418	5419	5420
ELEVATION	1488.69	1489.03	1490.66	1490.95	1491.15	1491.21	1491.80	1494.26	1494.62	1496.47
MAX DEPTH	0.69	1.03	0.66	0.95	3.12	1.83	0.88	0.27	0.62	0.50
VELOCITY	1.78	2.15	1.52	2.15	1.87	1.27	2.54	1.17	1.65	1.54
TIME	7.63	7.61	7.59	7.83	7.84	7.81	7.81	7.78	7.40	7.81
MAX VEL	4.34	2.87	4.87	2.52	2.34	3.72	5.32	1.50	4.18	2.58
DEPTH	0.63	1.02	0.64	0.94	2.78	0.57	0.84	0.20	0.60	0.50
TIME	7.63	7.87	7.59	7.78	7.54	7.46	7.42	8.25	7.78	7.72
NODE	5421	5422	5423	5424	5425	5426	5427	5428	5429	5430
ELEVATION	1496.73	1498.47	1499.96	1500.69	1501.62	1504.41	1504.71	1504.88	1504.91	1505.35

MAX DEPTH	0.73	0.50	0.48	0.69	0.68	0.41	0.71	1.53	2.23	0.61
VELOCITY	1.47	2.17	1.47	2.37	2.50	1.56	1.74	1.18	0.97	2.08
TIME	7.38	7.82	7.77	7.57	7.32	7.66	7.60	7.61	7.61	7.64
MAX VEL	3.82	3.02	1.67	2.94	3.67	2.07	1.99	1.72	1.65	2.40
DEPTH	0.70	0.50	0.48	0.69	0.67	0.41	0.71	1.52	0.81	0.61
TIME	7.69	7.81	7.78	7.75	7.32	7.66	7.54	7.61	7.05	7.72

NODE	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440
ELEVATION	1506.55	1507.10	1508.57	1509.29	1510.70	1510.94	1512.40	1512.74	1513.02	1514.38
MAX DEPTH	0.55	1.10	0.57	1.29	0.70	0.94	0.50	0.74	1.02	0.50
VELOCITY	2.90	2.25	2.76	3.15	3.97	1.60	1.87	3.21	2.21	1.93
TIME	7.72	7.62	7.62	7.61	7.71	7.69	7.63	7.60	7.67	7.68
MAX VEL	3.65	3.18	4.05	3.90	4.50	2.10	3.11	3.57	2.41	3.64
DEPTH	0.55	1.10	0.57	1.29	0.70	0.93	0.50	0.74	1.02	0.50
TIME	7.64	7.72	7.72	7.71	7.61	7.69	7.69	7.60	7.66	7.65

NODE	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450
ELEVATION	1514.84	1515.08	1516.54	1517.01	1517.23	1517.45	1518.74	1520.35	1520.85	1521.68
MAX DEPTH	0.84	1.08	0.54	1.01	1.23	1.45	0.72	0.51	0.86	0.68
VELOCITY	2.24	1.94	2.83	2.24	1.90	2.28	2.98	2.17	3.25	2.58
TIME	7.65	7.56	7.66	7.62	7.55	7.64	7.64	7.64	7.63	7.63
MAX VEL	2.55	2.36	3.95	2.85	2.49	2.78	4.52	3.93	3.43	3.99
DEPTH	0.83	1.07	0.54	1.01	1.22	1.44	0.72	0.50	0.85	0.52
TIME	7.65	7.52	7.67	7.64	7.64	7.64	7.63	7.62	7.61	7.15

NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1522.55	1524.50	1524.72	1525.14	1525.54	1526.45	1526.87	1527.61	1528.78	1529.64
MAX DEPTH	0.55	0.50	0.72	1.14	1.54	0.55	0.87	0.61	0.28	0.64
VELOCITY	3.61	2.05	4.02	8.36	4.45	3.38	2.87	4.62	0.88	2.15
TIME	7.52	7.51	7.61	7.57	7.50	7.40	7.57	7.59	7.50	7.48
MAX VEL	4.99	2.54	6.29	9.08	8.31	6.35	5.54	7.71	1.50	5.40
DEPTH	0.53	0.50	0.54	1.11	1.35	0.50	0.60	0.58	0.20	0.61
TIME	7.64	7.51	6.86	7.62	7.27	8.05	6.95	7.47	7.92	7.51

NODE	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470
ELEVATION	1530.19	1531.00	1532.00	1533.00	1532.08	1533.00	1534.00	1535.00	1536.00	1436.79
MAX DEPTH	0.19	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.79
VELOCITY	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68
TIME	7.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.16
MAX VEL	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80
DEPTH	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73
TIME	7.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.92

NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1463.66	1463.80	1464.38	1464.47	1464.73	1465.09	1465.25	1466.00	1465.83
MAX DEPTH	0.00	3.66	3.80	16.38	14.53	12.74	13.01	11.25	0.00	14.50
VELOCITY	0.00	7.18	6.87	3.92	7.26	6.71	4.93	5.06	0.00	0.00
TIME	15.00	8.35	8.24	8.24	8.34	8.34	8.34	8.34	15.00	9.07
MAX VEL	0.00	11.69	11.78	13.58	12.64	12.09	11.28	9.97	0.00	27.03
DEPTH	0.00	3.26	3.58	11.80	12.20	11.53	11.92	10.62	0.00	14.34
TIME	0.00	8.55	8.48	6.68	9.21	8.84	8.69	8.37	0.00	9.07

NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1466.27	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1467.89
MAX DEPTH	14.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.70
VELOCITY	7.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89
TIME	8.30	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.10
MAX VEL	19.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.11
DEPTH	14.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.23
TIME	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.67

NODE	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530
ELEVATION	1468.40	1469.02	1469.42	1469.70	1469.91	1470.21	1470.46	1471.12	1471.40	1472.75
MAX DEPTH	4.70	5.00	4.11	3.70	3.06	2.21	2.46	1.20	1.40	0.75
VELOCITY	7.53	7.70	7.71	4.33	3.94	4.13	4.22	4.25	2.84	3.54
TIME	8.01	7.97	8.01	8.02	7.96	8.02	8.03	7.97	7.98	7.97
MAX VEL	10.88	10.81	9.85	8.24	6.53	6.05	5.81	5.79	3.35	4.73
DEPTH	4.40	4.67	4.02	3.54	2.99	2.16	2.42	1.18	1.39	0.50
TIME	7.67	7.68	8.02	7.76	8.00	7.97	7.98	7.99	7.96	7.48

NODE	5531	5532	5533	5534	5535	5536	5537	5538	5539	5540
ELEVATION	1473.97	1474.80	1475.11	1475.29	1476.50	1476.82	1477.13	1478.55	1478.91	1479.24
MAX DEPTH	0.76	0.80	1.11	1.29	0.50	0.82	1.13	0.55	0.91	1.24
VELOCITY	3.71	3.29	2.26	1.87	1.99	3.13	1.77	3.00	2.38	2.62
TIME	7.96	7.97	7.99	8.02	8.01	8.04	8.01	8.03	8.10	8.01
MAX VEL	4.67	3.93	2.83	2.38	3.27	3.55	2.43	4.53	3.12	3.34
DEPTH	0.75	0.80	1.10	1.28	0.50	0.81	1.13	0.51	0.90	1.13
TIME	7.99	7.97	7.99	8.02	8.02	8.07	8.05	7.84	8.14	7.82

NODE	5541	5542	5543	5544	5545	5546	5547	5548	5549	5550
ELEVATION	1480.56	1480.84	1482.50	1482.71	1484.25	1484.60	1486.04	1486.56	1486.74	1488.48
MAX DEPTH	0.82	0.84	0.50	0.71	0.27	0.60	0.28	0.56	0.74	0.48
VELOCITY	2.78	2.95	2.79	1.93	0.97	0.96	0.99	0.83	1.70	1.16
TIME	7.80	7.95	7.82	7.82	7.79	7.76	7.74	7.71	7.67	7.64
MAX VEL	5.03	3.40	4.53	2.31	1.50	2.42	1.50	2.10	2.13	1.83
DEPTH	0.75	0.78	0.50	0.68	0.27	0.50	0.24	0.53	0.73	0.45
TIME	7.80	7.79	7.82	7.77	7.79	8.20	8.13	7.74	7.67	7.65

NODE	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560
ELEVATION	1489.89	1490.65	1490.96	1491.13	1492.18	1492.71	1493.69	1494.81	1496.63	1497.03
MAX DEPTH	0.22	0.65	0.96	1.60	0.23	0.71	1.19	0.81	0.64	1.03
VELOCITY	0.83	2.33	1.93	1.55	0.97	3.15	4.44	3.11	1.96	2.18
TIME	7.76	7.59	7.84	7.84	7.80	7.81	7.41	7.77	7.37	7.72
MAX VEL	1.50	3.29	2.47	2.49	1.50	3.74	4.72	4.22	4.16	2.91
DEPTH	0.21	0.50	0.83	1.30	0.20	0.71	1.12	0.80	0.50	1.03
TIME	7.79	8.48	7.57	7.55	8.09	7.79	7.77	7.77	8.35	7.77

NODE	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570
ELEVATION	1498.49	1499.05	1500.43	1501.73	1504.25	1504.66	1504.87	1504.90	1505.36	1506.51
MAX DEPTH	0.55	1.05	0.51	0.51	0.25	0.66	3.40	2.49	0.63	0.51
VELOCITY	3.08	2.48	2.74	1.62	1.29	2.20	1.55	0.87	2.17	2.40
TIME	7.75	7.73	7.67	7.30	7.66	7.65	7.75	7.61	7.64	7.71
MAX VEL	3.98	3.20	3.76	3.54	1.50	2.28	1.92	2.14	2.54	3.41
DEPTH	0.55	1.05	0.50	0.50	0.23	0.65	3.40	0.50	0.63	0.50
TIME	7.72	7.73	7.44	7.71	7.94	7.56	7.75	7.01	7.61	7.53

NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1508.13	1508.63	1510.50	1510.81	1511.04	1512.48	1512.89	1513.10	1513.46	1514.88
MAX DEPTH	0.50	0.63	0.50	0.81	1.04	0.51	0.89	1.10	1.46	0.88
VELOCITY	2.40	2.10	1.57	2.72	1.56	3.10	2.20	1.78	2.67	4.35
TIME	7.70	7.62	7.58	7.60	7.70	7.62	7.68	7.69	7.66	7.66
MAX VEL	3.94	3.12	2.78	3.63	2.26	3.85	2.50	2.23	3.24	5.00
DEPTH	0.50	0.62	0.50	0.80	1.03	0.50	0.89	1.09	1.44	0.87
TIME	7.62	7.60	7.69	7.63	7.68	7.46	7.68	7.69	7.56	7.67

NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1515.20	1516.64	1517.06	1517.26	1518.52	1519.53	1520.51	1521.45	1522.52	1523.50
MAX DEPTH	1.20	0.64	1.06	1.26	0.53	0.53	0.51	0.45	0.52	0.50
VELOCITY	2.53	3.48	2.68	1.74	3.04	2.77	1.65	0.95	2.42	1.29
TIME	7.65	7.52	7.55	7.64	7.53	7.55	7.60	7.62	7.61	7.59
MAX VEL	2.86	4.28	2.91	2.47	3.72	4.47	3.00	1.50	3.93	2.31
DEPTH	1.18	0.63	1.05	1.26	0.50	0.52	0.50	0.30	0.50	0.50
TIME	7.49	7.52	7.55	7.64	7.20	7.52	7.51	8.32	7.47	7.50

NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1524.51	1524.93	1525.57	1526.15	1526.60	1527.34	1528.11	1528.93	1529.69	1530.10
MAX DEPTH	0.51	0.93	1.57	2.15	2.10	1.34	1.11	0.93	0.69	2.10
VELOCITY	1.59	3.10	4.14	7.07	6.21	5.22	4.89	4.44	3.49	3.42
TIME	7.61	7.61	7.60	7.48	7.59	7.57	7.50	7.50	7.49	7.58
MAX VEL	2.79	3.94	6.11	10.33	8.88	6.33	6.37	5.58	4.81	4.43
DEPTH	0.50	0.69	1.48	1.79	1.81	1.30	1.08	0.61	0.51	2.08
TIME	7.61	8.13	7.34	7.99	7.22	7.52	7.51	7.14	7.16	7.49

NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1530.54	1531.10	1531.65	1532.20	1533.00	1533.87	1533.98	1533.96	1436.50	1432.00
MAX DEPTH	1.54	1.10	0.65	0.20	0.00	0.00	0.00	0.00	0.50	0.00
VELOCITY	4.37	4.29	3.04	0.65	0.00	0.00	0.00	0.00	0.62	0.00
TIME	7.58	7.58	7.58	7.55	15.00	15.00	15.00	15.00	8.25	15.00
MAX VEL	5.86	5.12	3.53	1.49	0.00	0.00	0.00	0.00	0.99	0.00
DEPTH	1.52	1.09	0.65	0.20	0.00	0.00	0.00	0.00	0.50	0.00
TIME	7.59	7.55	7.58	7.54	0.00	0.00	0.00	0.00	8.15	0.00

NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1464.07	1464.27	1464.61	1464.76	1464.93	1465.02	1465.33	1466.11	1468.00
MAX DEPTH	0.00	4.07	4.27	15.91	15.09	14.88	13.02	11.33	11.11	0.00
VELOCITY	0.00	8.15	6.81	4.16	2.98	3.38	1.59	5.40	2.31	0.00
TIME	15.00	8.34	8.35	8.34	8.34	8.35	8.34	8.31	8.30	15.00
MAX VEL	0.00	10.08	10.58	8.06	7.44	6.73	4.98	8.04	4.81	0.00
DEPTH	0.00	3.69	4.00	14.20	12.36	14.23	12.00	10.98	9.65	0.00
TIME	0.00	8.58	8.52	9.07	7.00	8.01	8.85	8.26	7.90	0.00

NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1465.17	1467.28	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1468.84
MAX DEPTH	13.17	14.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.29
VELOCITY	0.00	14.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.66
TIME	8.30	8.30	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.00
MAX VEL	0.00	24.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.59
DEPTH	0.00	14.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18
TIME	0.00	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.76

NODE	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670
ELEVATION	1469.28	1469.61	1469.84	1470.12	1470.38	1470.61	1471.29	1471.59	1472.90	1474.64
MAX DEPTH	5.28	5.61	3.84	2.12	2.38	2.61	1.63	1.59	0.94	0.73
VELOCITY	7.47	8.20	5.39	4.50	4.14	3.81	5.40	3.63	3.45	3.56
TIME	7.78	7.97	7.99	8.02	7.96	7.98	7.95	7.96	7.97	7.96
MAX VEL	9.73	9.55	8.31	6.42	5.80	5.32	6.87	4.72	4.80	4.67
DEPTH	5.22	5.44	3.66	2.05	2.33	2.56	1.61	1.54	0.92	0.50
TIME	7.96	7.76	7.74	7.77	7.76	8.03	7.98	8.03	8.02	7.40

NODE	5671	5672	5673	5674	5675	5676	5677	5678	5679	5680
ELEVATION	1475.09	1475.29	1475.62	1476.51	1476.88	1477.17	1478.54	1478.85	1480.27	1480.53
MAX DEPTH	1.09	1.29	0.45	0.51	0.88	1.17	0.54	0.85	0.27	0.53
VELOCITY	3.25	2.24	0.97	1.88	1.73	1.98	3.28	2.25	0.88	2.09
TIME	7.96	7.96	7.97	7.91	8.01	8.13	8.03	8.01	8.05	7.97
MAX VEL	3.98	3.23	1.50	2.66	2.37	2.57	4.27	2.79	1.50	2.70
DEPTH	1.08	1.18	0.29	0.50	0.88	1.17	0.50	0.84	0.22	0.53
TIME	7.97	7.74	8.49	7.87	8.04	8.13	7.84	8.14	8.21	7.97

NODE	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690
ELEVATION	1481.13	1482.50	1482.71	1482.95	1484.58	1484.84	1486.45	1486.60	1488.19	1490.09
MAX DEPTH	0.50	0.50	0.71	0.80	0.58	0.84	0.45	0.60	0.20	0.16
VELOCITY	1.20	1.47	1.50	1.82	1.58	1.88	1.10	0.76	0.43	0.30
TIME	7.99	7.89	7.82	7.99	7.79	7.94	7.94	7.72	7.80	7.84
MAX VEL	2.37	2.71	2.52	2.53	5.21	2.65	1.66	1.50	1.49	1.38
DEPTH	0.50	0.50	0.70	0.79	0.57	0.80	0.39	0.56	0.18	0.15
TIME	7.95	7.87	7.82	7.80	7.79	7.76	7.73	8.15	8.13	7.74

NODE	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700
ELEVATION	1491.95	1492.10	1492.18	1494.04	1494.16	1494.50	1494.89	1496.66	1497.27	1498.57
MAX DEPTH	0.10	0.10	0.18	0.13	0.22	0.50	0.89	0.69	1.27	0.57
VELOCITY	0.00	0.09	0.25	0.41	0.98	2.02	2.65	1.56	3.63	3.27
TIME	8.81	8.27	8.05	7.79	7.78	7.81	7.79	7.37	7.74	7.71
MAX VEL	0.22	0.61	1.47	0.98	1.50	2.95	3.20	4.46	3.82	3.88
DEPTH	0.10	0.10	0.16	0.12	0.21	0.50	0.89	0.68	1.27	0.57
TIME	9.11	8.20	8.32	7.73	7.91	7.79	7.75	7.77	7.74	7.71

NODE	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710
ELEVATION	1499.04	1500.10	1502.31	1502.81	1504.52	1504.85	1504.89	1505.54	1508.07	1508.29
MAX DEPTH	1.04	0.63	0.48	0.81	0.52	3.86	3.74	0.72	0.10	0.30
VELOCITY	2.58	2.56	1.62	2.01	3.48	1.81	1.12	2.38	0.26	1.11
TIME	7.74	7.75	7.75	7.73	7.72	7.73	7.64	7.64	7.71	7.63
MAX VEL	2.93	3.75	2.02	2.57	4.06	2.23	2.39	3.45	0.74	1.50
DEPTH	1.04	0.63	0.48	0.80	0.50	3.86	0.72	0.50	0.10	0.30
TIME	7.67	7.69	7.75	7.69	8.08	7.64	6.94	7.13	7.88	7.62

NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1508.64	1510.50	1510.94	1511.14	1512.51	1512.96	1513.13	1515.24	1515.53	1516.50
MAX DEPTH	0.64	0.50	0.94	1.14	0.60	0.96	1.12	0.24	0.53	0.50
VELOCITY	1.92	2.20	1.95	1.64	3.58	2.54	1.74	1.04	3.05	1.46
TIME	7.60	7.70	7.71	7.62	7.69	7.61	7.68	7.66	7.60	7.65

MAX VEL	1.99	4.24	2.60	2.26	4.14	2.79	2.14	1.50	4.18	3.28
DEPTH	0.61	0.50	0.93	1.14	0.60	0.95	1.11	0.23	0.50	0.50
TIME	7.72	7.58	7.70	7.62	7.69	7.70	7.67	7.69	7.35	7.53
NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1517.02	1517.51	1518.36	1519.50	1519.67	1520.53	1521.52	1522.53	1523.16	1523.83
MAX DEPTH	0.52	0.51	0.36	0.50	0.67	0.53	0.52	0.53	1.16	1.33
VELOCITY	2.80	1.20	0.92	1.60	2.16	3.50	3.62	3.09	3.70	4.40
TIME	7.49	7.54	7.42	7.67	7.40	7.50	7.47	7.58	7.51	7.51
MAX VEL	4.13	2.83	1.50	2.46	3.49	4.90	4.56	4.47	4.25	5.82
DEPTH	0.51	0.50	0.35	0.50	0.64	0.50	0.50	0.50	1.13	1.31
TIME	7.71	7.62	7.60	7.62	7.62	7.26	7.40	7.20	7.47	7.59
NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1524.55	1525.62	1526.39	1526.74	1527.52	1528.40	1529.04	1529.65	1530.14	1530.78
MAX DEPTH	1.55	1.62	4.39	3.74	3.52	3.40	3.04	2.65	2.14	0.81
VELOCITY	4.76	5.21	5.16	6.47	8.15	7.28	7.05	6.81	6.23	3.86
TIME	7.51	7.50	7.63	7.51	7.51	7.50	7.49	7.58	7.52	7.58
MAX VEL	6.21	6.81	6.96	8.18	10.14	10.10	9.46	8.82	7.57	4.58
DEPTH	1.52	1.58	4.35	3.63	3.46	3.31	2.95	2.57	2.13	0.80
TIME	7.49	7.65	7.46	7.65	7.57	7.47	7.47	7.44	7.58	7.55
NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1531.24	1531.77	1532.14	1532.52	1532.72	1532.82	1532.88	1436.39	1432.00	1440.00
MAX DEPTH	1.24	0.77	1.14	0.54	0.72	0.82	0.88	4.39	0.00	0.00
VELOCITY	4.03	3.31	2.60	1.58	1.32	0.99	0.90	0.64	0.00	0.00
TIME	7.55	7.55	7.53	7.54	7.54	7.55	7.55	8.25	15.00	15.00
MAX VEL	4.39	3.90	3.28	2.08	1.62	1.49	1.23	1.44	0.00	0.00
DEPTH	1.23	0.76	1.13	0.54	0.71	0.50	0.50	4.28	0.00	0.00
TIME	7.58	7.54	7.53	7.54	7.55	7.23	7.94	8.53	0.00	0.00
NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1464.40	1464.45	1464.82	1464.88	1464.99	1465.00	1464.87	1464.93	1466.62
MAX DEPTH	0.00	4.39	4.45	7.47	11.12	11.72	12.93	10.69	8.94	10.85
VELOCITY	0.00	4.46	6.27	3.92	2.35	3.05	3.63	1.45	1.31	1.03
TIME	15.00	8.35	8.35	8.35	8.35	8.31	8.31	8.08	8.30	8.30
MAX VEL	0.00	8.03	9.92	7.68	3.61	4.37	3.93	4.23	3.47	5.42
DEPTH	0.00	3.83	3.94	7.10	6.15	11.45	12.73	10.36	0.91	0.74
TIME	0.00	7.67	7.79	8.44	9.94	8.26	8.38	7.90	6.27	6.26
NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1464.70	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1469.56
MAX DEPTH	0.00	12.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.56
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.81
TIME	15.00	8.30	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.38
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.85
NODE	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810
ELEVATION	1469.82	1470.20	1470.49	1471.07	1471.34	1471.55	1471.74	1473.18	1474.94	1475.29
MAX DEPTH	5.82	4.20	2.61	1.08	1.34	1.55	1.74	1.22	1.06	1.29
VELOCITY	6.12	7.04	6.16	5.16	4.72	3.97	3.49	4.23	4.29	3.41
TIME	7.91	8.01	7.76	7.75	7.75	7.96	7.97	7.97	7.96	7.96
MAX VEL	9.49	10.54	7.37	5.69	6.58	5.65	4.31	5.50	5.49	4.17
DEPTH	5.64	4.00	2.49	1.05	1.29	1.51	1.71	1.21	1.06	1.27
TIME	8.08	7.71	7.90	7.74	7.71	7.93	7.76	7.95	7.97	7.99
NODE	5811	5812	5813	5814	5815	5816	5817	5818	5819	5820
ELEVATION	1475.47	1475.61	1476.55	1477.30	1478.35	1478.56	1480.20	1480.43	1480.58	1482.20
MAX DEPTH	1.47	1.61	0.55	0.36	0.35	0.56	0.20	0.43	0.58	0.20
VELOCITY	2.52	2.77	3.00	1.23	1.08	1.89	1.45	1.33	0.66	0.70
TIME	7.96	7.94	7.96	8.00	7.99	7.97	8.03	8.05	8.01	8.08
MAX VEL	3.76	3.50	3.74	1.50	1.50	2.93	1.50	1.50	1.50	1.50
DEPTH	1.43	1.58	0.50	0.27	0.22	0.50	0.19	0.35	0.38	0.20
TIME	7.75	7.73	8.22	7.73	8.45	7.83	8.10	7.91	7.78	7.98
NODE	5821	5822	5823	5824	5825	5826	5827	5828	5829	5830
ELEVATION	1482.49	1482.62	1484.12	1486.10	1486.20	1486.36	1486.53	1487.86	1489.86	1492.09
MAX DEPTH	0.49	0.62	0.12	0.10	0.20	0.36	0.53	0.11	0.10	0.10
VELOCITY	1.04	0.81	0.26	0.00	0.72	0.90	0.49	0.22	0.00	0.00
TIME	8.04	7.89	8.02	8.66	8.03	7.99	7.93	8.07	8.83	8.83
MAX VEL	1.50	1.66	0.98	0.23	1.49	1.50	1.50	0.85	0.69	0.24
DEPTH	0.34	0.62	0.12	0.10	0.20	0.34	0.50	0.10	0.10	0.10
TIME	8.52	7.89	8.08	8.69	8.01	7.89	8.27	8.09	8.57	8.90
NODE	5831	5832	5833	5834	5835	5836	5837	5838	5839	5840
ELEVATION	1492.18	1492.30	1494.19	1494.36	1496.13	1496.35	1498.20	1498.47	1498.59	1499.91
MAX DEPTH	0.18	0.30	0.20	0.36	0.19	0.35	0.20	0.49	1.14	0.50
VELOCITY	0.07	0.20	0.43	0.66	0.32	1.02	1.09	1.23	3.57	1.38
TIME	8.23	8.02	7.79	7.69	7.72	7.84	7.83	7.79	7.70	7.74
MAX VEL	0.67	1.49	1.49	1.50	1.46	1.50	1.50	1.52	4.38	2.23
DEPTH	0.18	0.30	0.16	0.33	0.17	0.21	0.20	0.49	1.14	0.50
TIME	8.25	7.98	8.09	8.08	8.00	7.48	7.80	7.80	7.69	7.76
NODE	5841	5842	5843	5844	5845	5846	5847	5848	5849	5850
ELEVATION	1500.53	1502.35	1502.71	1504.41	1504.80	1504.87	1506.16	1506.53	1507.22	1508.67
MAX DEPTH	0.64	0.35	0.71	0.50	1.88	3.27	0.50	1.69	1.23	0.71
VELOCITY	1.27	1.14	2.01	1.77	3.19	1.29	1.73	3.09	3.72	3.83
TIME	7.23	7.75	7.59	7.65	7.72	7.64	7.64	7.63	7.63	7.62
MAX VEL	3.17	1.50	2.05	2.70	3.21	1.78	2.58	3.95	4.51	4.50
DEPTH	0.64	0.35	0.69	0.50	1.88	2.00	0.50	1.69	1.21	0.70
TIME	7.75	7.73	7.90	7.63	7.64	7.09	7.63	7.62	7.60	7.61
NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1511.24	1511.80	1512.50	1513.01	1513.50	1514.35	1515.50	1515.70	1516.55	1517.13
MAX DEPTH	0.24	0.30	0.50	0.51	0.50	0.35	0.50	0.70	0.55	0.63
VELOCITY	1.16	0.87	2.01	2.00	1.23	1.29	2.42	1.61	3.09	2.64
TIME	7.72	7.72	7.77	7.69	7.69	7.61	7.57	7.65	7.63	7.51
MAX VEL	1.50	1.50	3.56	3.61	2.05	1.50	3.10	2.45	5.10	4.34
DEPTH	0.20	0.29	0.50	0.50	0.50	0.31	0.50	0.68	0.52	0.59
TIME	8.29	7.92	7.59	7.61	7.61	7.25	7.57	7.21	7.58	7.87
NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.68	1518.53	1519.52	1519.79	1520.56	1521.10	1521.87	1522.88	1523.60	1524.21

MAX DEPTH	0.68	0.53	0.52	0.79	0.56	1.10	0.87	0.88	1.10	1.21
VELOCITY	2.74	2.34	2.67	2.45	3.55	3.07	4.15	4.16	5.10	4.76
TIME	7.41	7.42	7.51	7.56	7.70	7.46	7.52	7.63	7.51	7.51
MAX VEL	4.33	5.04	4.94	3.13	4.76	3.94	5.04	5.03	5.44	5.58
DEPTH	0.53	0.50	0.50	0.60	0.50	1.08	0.86	0.88	1.00	1.20
TIME	7.04	7.31	7.77	8.13	7.17	7.63	7.53	7.51	7.37	7.52

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1525.63	1526.53	1527.04	1527.76	1528.53	1529.14	1529.71	1530.24	1530.78	1531.45
MAX DEPTH	0.63	0.53	1.04	1.76	2.53	2.64	2.71	2.32	2.78	1.45
VELOCITY	3.66	3.39	3.17	5.12	5.67	7.57	6.66	5.79	5.73	5.45
TIME	7.51	7.45	7.50	7.50	7.60	7.49	7.58	7.58	7.50	7.55
MAX VEL	4.53	3.93	3.95	5.64	7.22	8.57	8.67	7.96	8.11	6.47
DEPTH	0.50	0.53	1.01	1.71	2.49	2.55	2.67	2.27	2.74	1.43
TIME	7.12	7.43	7.60	7.56	7.58	7.45	7.58	7.59	7.48	7.53

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1531.95	1532.33	1532.59	1532.78	1532.86	1532.91	1436.45	1432.00	1440.00	1440.00
MAX DEPTH	1.95	2.33	2.59	2.78	2.86	1.15	4.45	0.00	0.00	0.00
VELOCITY	4.91	3.96	4.04	3.18	1.81	0.93	1.85	0.00	0.00	0.00
TIME	7.54	7.53	7.54	7.53	7.54	7.55	8.53	15.00	15.00	15.00
MAX VEL	6.24	5.69	4.82	4.13	2.98	1.55	4.34	0.00	0.00	0.00
DEPTH	1.91	2.29	2.57	2.70	2.74	1.07	2.69	0.00	0.00	0.00
TIME	7.54	7.57	7.54	7.50	7.64	7.50	7.56	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1464.68	1464.69	1464.69	1464.74	1464.73	1464.75	1464.95	1464.70
MAX DEPTH	0.00	0.00	4.68	4.69	4.97	6.49	5.40	10.08	10.95	8.62
VELOCITY	0.00	0.00	3.37	2.53	3.88	3.57	2.12	0.98	1.28	0.68
TIME	15.00	15.00	8.35	8.35	8.35	8.35	8.23	8.07	8.30	8.30
MAX VEL	0.00	0.00	7.66	5.33	4.60	4.05	3.80	3.11	3.14	5.51
DEPTH	0.00	0.00	3.87	4.20	4.13	6.02	5.13	0.90	2.82	0.81
TIME	0.00	0.00	7.77	8.18	7.52	8.37	7.90	6.09	6.27	6.31

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1464.55	1464.52	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1470.34
MAX DEPTH	0.00	11.55	11.19	0.00	0.00	0.00	0.00	0.00	0.00	3.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.67
TIME	15.00	9.67	8.36	15.00	15.00	15.00	15.00	15.00	15.00	7.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.71
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.73

NODE	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950
ELEVATION	1470.79	1471.21	1471.64	1471.96	1472.55	1472.97	1474.36	1475.18	1475.48	1475.65
MAX DEPTH	4.79	3.22	1.64	1.96	0.55	0.97	0.67	1.18	1.48	1.65
VELOCITY	9.39	8.76	5.59	6.40	3.75	5.63	3.20	4.16	3.24	3.11
TIME	7.72	7.74	7.75	7.75	7.87	7.75	7.97	7.97	7.97	7.96
MAX VEL	12.76	10.92	6.78	6.89	4.37	6.61	4.83	4.50	4.34	3.89
DEPTH	4.61	3.19	1.61	1.95	0.54	0.96	0.50	1.16	1.48	1.62
TIME	7.69	7.76	7.75	7.75	7.68	7.78	7.43	7.78	7.88	7.76

NODE	5951	5952	5953	5954	5955	5956	5957	5958	5959	5960
ELEVATION	1476.47	1476.81	1478.35	1478.57	1478.66	1480.29	1480.55	1480.60	1482.20	1482.38
MAX DEPTH	0.58	0.85	0.35	0.57	0.66	0.29	0.55	0.60	0.20	0.38
VELOCITY	2.93	3.37	1.28	0.78	0.94	1.33	0.77	0.68	0.77	0.42
TIME	7.95	7.75	7.76	7.97	7.97	8.05	7.99	7.98	8.03	8.10
MAX VEL	4.24	4.49	1.50	1.50	1.74	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.84	0.29	0.56	0.62	0.20	0.52	0.50	0.20	0.35
TIME	7.51	7.76	8.07	7.98	7.70	8.34	7.93	7.73	8.28	8.30

NODE	5961	5962	5963	5964	5965	5966	5967	5968	5969	5970
ELEVATION	1482.50	1485.54	1486.08	1487.86	1487.96	1487.98	1488.04	1490.08	1491.86	1492.16
MAX DEPTH	0.14	0.00	0.08	0.00	0.00	0.00	0.05	0.09	0.10	0.16
VELOCITY	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.10
TIME	8.33	8.77	11.26	15.00	15.00	15.00	14.85	13.09	8.52	8.42
MAX VEL	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.94
DEPTH	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16
TIME	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.55	8.46

NODE	5971	5972	5973	5974	5975	5976	5977	5978	5979	5980
ELEVATION	1493.92	1494.19	1496.04	1496.27	1498.19	1498.45	1498.58	1498.65	1499.39	1500.76
MAX DEPTH	0.10	0.19	0.11	0.27	0.21	0.45	0.63	1.44	0.82	0.75
VELOCITY	0.16	0.40	0.23	0.95	1.07	1.00	0.75	0.90	2.46	3.75
TIME	8.02	7.85	7.73	7.69	7.58	7.75	7.69	7.78	7.25	7.75
MAX VEL	0.73	1.34	0.79	1.50	1.50	1.50	1.50	2.72	3.81	4.48
DEPTH	0.10	0.15	0.10	0.26	0.20	0.43	0.63	0.71	0.82	0.74
TIME	8.13	8.10	7.84	7.73	7.63	7.87	7.78	7.28	7.25	7.71

NODE	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990
ELEVATION	1501.64	1502.08	1503.41	1507.69	1508.20	1508.27	1508.70	1510.20	1510.79	1511.52
MAX DEPTH	1.59	1.90	0.96	0.19	0.20	0.27	0.20	0.20	0.29	0.52
VELOCITY	3.36	3.75	4.18	0.52	1.38	1.35	0.76	0.77	1.36	3.68
TIME	7.74	7.74	7.74	7.64	7.78	7.71	7.66	7.96	7.62	7.67
MAX VEL	4.65	4.51	5.25	1.49	1.50	1.50	1.50	1.50	1.50	5.29
DEPTH	1.57	1.89	0.95	0.17	0.20	0.25	0.20	0.20	0.24	0.50
TIME	7.68	7.67	7.65	7.96	7.69	7.97	7.81	7.77	8.23	7.26

NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1512.12	1512.63	1513.13	1513.66	1514.53	1515.51	1515.72	1516.52	1517.14	1517.84
MAX DEPTH	0.62	0.63	0.63	0.66	0.53	0.51	0.72	0.52	0.64	0.84
VELOCITY	1.36	3.21	3.05	3.88	3.32	2.61	2.40	2.48	2.73	3.11
TIME	6.98	6.91	7.26	7.67	7.64	7.50	7.65	7.57	7.52	7.55
MAX VEL	4.37	4.34	4.21	4.27	4.68	4.78	3.53	4.59	4.52	4.30
DEPTH	0.56	0.55	0.59	0.51	0.50	0.50	0.70	0.50	0.59	0.79
TIME	7.71	8.08	7.37	8.38	7.88	7.64	7.54	7.72	7.19	7.50

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1518.51	1519.17	1519.82	1520.39	1521.05	1521.55	1522.10	1522.97	1523.86	1525.04
MAX DEPTH	1.01	1.17	2.82	2.59	2.35	2.55	2.10	1.97	1.86	2.04
VELOCITY	3.24	4.17	4.82	5.79	6.24	6.99	6.09	5.18	6.65	6.52
TIME	7.41	7.54	7.54	7.51	7.46	7.52	7.46	7.51	7.51	7.44
MAX VEL	5.66	5.42	5.85	8.28	8.32	7.87	7.71	7.57	7.34	7.26
DEPTH	0.91	1.16	2.78	2.51	2.22	2.49	2.07	1.94	1.82	2.01
TIME	7.31	7.56	7.64	7.42	7.33	7.53	7.51	7.60	7.52	7.65

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1526.39	1527.03	1527.55	1528.58	1529.28	1529.81	1530.39	1530.92	1531.59	1532.14
MAX DEPTH	2.39	3.03	3.55	2.97	3.29	3.81	4.39	2.92	3.61	4.15
VELOCITY	5.87	6.43	5.35	6.92	5.55	4.81	7.00	7.54	7.77	7.94
TIME	7.58	7.57	7.49	7.57	7.49	7.58	7.48	7.48	7.63	7.53
MAX VEL	7.79	8.36	7.31	7.78	6.64	6.30	9.28	8.72	9.57	10.33
DEPTH	2.36	2.98	3.49	2.95	3.27	3.75	4.36	2.82	3.55	4.09
TIME	7.65	7.64	7.48	7.57	7.56	7.63	7.52	7.59	7.46	7.53

NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1532.46	1532.66	1532.83	1532.90	1532.96	1436.56	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	4.46	4.66	2.83	2.90	2.96	4.56	0.00	0.00	0.00	0.00
VELOCITY	5.86	4.93	3.05	2.21	1.78	1.79	0.00	0.00	0.00	0.00
TIME	7.54	7.54	7.54	7.54	7.55	8.70	15.00	15.00	15.00	15.00
MAX VEL	8.54	7.46	5.50	3.16	2.34	4.44	0.00	0.00	0.00	0.00
DEPTH	4.28	4.53	2.64	2.27	2.85	2.72	0.00	0.00	0.00	0.00
TIME	7.44	7.66	7.71	8.11	7.43	7.54	0.00	0.00	0.00	0.00

NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1464.54	1464.49	1464.56	1464.59	1464.65	1464.63	1464.64	1464.54
MAX DEPTH	0.00	0.00	4.54	4.49	2.56	3.66	8.12	6.67	10.20	8.48
VELOCITY	0.00	0.00	3.49	4.45	3.47	3.21	1.25	0.92	0.91	0.25
TIME	15.00	15.00	8.35	8.35	8.35	8.35	8.13	8.35	8.31	8.36
MAX VEL	0.00	0.00	4.38	5.04	3.82	3.93	2.59	2.00	2.76	4.48
DEPTH	0.00	0.00	4.08	3.66	1.43	3.29	8.01	6.38	3.29	0.77
TIME	0.00	0.00	7.67	7.53	7.64	8.42	8.35	7.90	6.38	6.34

NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1464.52	1470.00	1464.47	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1471.47
MAX DEPTH	6.51	0.00	10.81	0.00	0.00	0.00	0.00	0.00	0.00	5.47
VELOCITY	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.20
TIME	8.36	15.00	8.36	15.00	15.00	15.00	15.00	15.00	15.00	7.75
MAX VEL	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.14
DEPTH	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.26
TIME	6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69

NODE	6081	6082	6083	6084	6085	6086	6087	6088	6089	6090
ELEVATION	1471.77	1472.15	1472.43	1472.82	1473.42	1474.29	1475.38	1475.70	1475.94	1476.88
MAX DEPTH	3.91	4.15	2.46	2.82	1.45	1.79	1.38	1.70	1.94	0.88
VELOCITY	8.40	7.53	5.48	5.25	4.08	4.45	5.16	3.71	3.24	4.42
TIME	7.74	7.74	7.74	7.74	7.75	7.76	7.77	7.77	7.77	7.74
MAX VEL	11.46	10.32	7.64	6.92	5.09	5.62	6.27	4.74	4.61	5.05
DEPTH	3.80	4.06	2.44	2.73	1.40	1.74	1.36	1.67	1.91	0.87
TIME	7.69	7.73	7.77	7.90	7.87	7.70	7.75	7.90	7.72	7.78

NODE	6091	6092	6093	6094	6095	6096	6097	6098	6099	6100
ELEVATION	1477.27	1478.52	1478.72	1480.20	1480.44	1481.69	1482.20	1482.32	1482.37	1483.95
MAX DEPTH	1.27	0.52	0.72	0.20	0.44	0.26	0.21	0.32	0.37	0.00
VELOCITY	2.99	2.65	1.58	0.92	0.94	1.10	0.75	0.65	0.19	0.00
TIME	7.74	7.72	7.74	7.75	7.98	7.60	7.77	8.01	8.02	15.00
MAX VEL	4.02	4.36	2.09	1.50	1.50	1.50	1.50	1.50	1.50	0.00
DEPTH	1.13	0.50	0.71	0.20	0.43	0.20	0.20	0.29	0.30	0.00
TIME	7.61	7.62	7.74	7.87	7.86	7.83	7.85	7.89	7.82	0.00

NODE	6101	6102	6103	6104	6105	6106	6107	6108	6109	6110
ELEVATION	1485.99	1487.99	1488.00	1488.00	1488.00	1490.00	1490.07	1491.93	1492.10	1494.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.10	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	11.62	12.31
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6111	6112	6113	6114	6115	6116	6117	6118	6119	6120
ELEVATION	1493.74	1495.60	1496.34	1498.25	1498.53	1498.64	1498.66	1503.10	1504.10	1505.10
MAX DEPTH	0.27	0.26	0.34	0.34	0.53	2.64	2.65	0.10	0.10	0.10
VELOCITY	0.00	0.71	0.73	0.75	0.78	0.77	0.55	0.00	0.29	0.50
TIME	15.00	7.75	7.67	7.58	7.78	7.78	7.63	7.77	7.96	7.34
MAX VEL	0.86	1.47	1.50	1.50	1.50	1.50	2.90	0.80	0.80	0.80
DEPTH	0.20	0.20	0.23	0.22	0.50	2.60	0.97	0.10	0.10	0.10
TIME	7.91	7.81	7.84	7.77	8.01	7.55	7.29	8.10	8.32	8.13

NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1506.10	1506.70	1507.81	1508.52	1508.66	1509.00	1510.22	1510.91	1511.59	1512.05
MAX DEPTH	0.10	0.20	0.31	0.52	0.66	0.50	0.22	0.41	0.59	0.55
VELOCITY	0.33	0.61	0.61	0.92	1.03	1.56	1.16	0.83	1.37	2.06
TIME	7.30	7.62	6.95	7.70	7.52	7.37	7.13	7.69	7.09	7.69
MAX VEL	0.80	1.50	1.50	1.50	3.25	2.14	1.50	1.50	3.56	4.30
DEPTH	0.10	0.20	0.27	0.31	0.62	0.50	0.20	0.41	0.56	0.51
TIME	7.69	7.84	7.59	7.29	7.54	7.37	7.74	7.79	7.57	7.40

NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1512.57	1513.16	1513.79	1514.31	1515.13	1515.74	1516.12	1516.72	1517.77	1518.54
MAX DEPTH	0.57	0.66	0.79	1.31	1.13	2.74	2.62	2.72	2.77	2.54
VELOCITY	2.84	2.76	3.31	4.09	3.92	5.00	5.87	6.37	6.74	5.83
TIME	7.38	7.48	7.67	7.67	7.58	7.66	7.68	7.69	7.54	7.54
MAX VEL	4.29	4.35	4.41	4.83	5.80	5.72	7.37	7.70	8.92	8.66
DEPTH	0.51	0.56	0.77	1.30	1.12	2.72	2.59	2.64	2.70	2.48
TIME	7.16	7.05	7.60	7.67	7.66	7.52	7.52	7.45	7.48	7.51

NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1519.01	1519.48	1520.31	1520.99	1521.46	1521.99	1522.67	1523.62	1524.83	1526.06
MAX DEPTH	3.01	2.98	2.61	2.99	3.46	2.99	2.67	2.62	2.83	3.06
VELOCITY	6.00	5.70	6.45	7.66	7.19	6.43	6.66	6.76	6.73	6.49
TIME	7.53	7.55	7.62	7.51	7.52	7.46	7.51	7.51	7.49	7.44
MAX VEL	8.33	8.16	8.98	8.91	9.02	9.07	8.89	8.72	8.67	9.12
DEPTH	2.97	2.86	2.49	2.95	3.35	2.93	2.60	2.53	2.79	2.99
TIME	7.61	7.42	7.38	7.56	7.71	7.62	7.63	7.69	7.65	7.61

NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1526.93	1527.43	1528.56	1529.39	1529.95	1530.47	1531.11	1531.64	1532.26	1532.55
MAX DEPTH	2.93	3.43	2.64	3.40	3.95	2.51	5.15	5.64	4.41	4.55
VELOCITY	7.38	6.36	7.42	6.70	7.92	6.83	6.91	9.04	7.67	5.64
TIME	7.50	7.50	7.50	7.56	7.52	7.48	7.55	7.60	7.55	7.53

MAX VEL	9.31	8.36	8.85	8.89	9.92	8.51	9.92	12.81	11.33	9.72
DEPTH	2.87	3.24	2.58	3.29	3.82	2.46	4.76	5.50	4.26	4.34
TIME	7.61	7.36	7.52	7.73	7.58	7.60	7.15	7.51	7.50	7.64
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1532.77	1532.97	1533.13	1533.19	1436.66	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	4.77	2.97	1.68	1.19	4.66	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.76	4.24	3.52	2.79	2.71	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.54	7.54	7.55	8.47	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.45	6.60	4.71	3.85	3.96	0.00	0.00	0.00	0.00	0.00
DEPTH	4.65	2.82	1.63	1.14	4.52	0.00	0.00	0.00	0.00	0.00
TIME	7.45	7.65	7.57	7.59	8.24	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1464.36	1464.30	1464.40	1464.46	1464.53	1464.54	1464.59	1464.51	1464.51
MAX DEPTH	0.00	4.36	4.30	2.40	2.46	5.40	6.45	4.79	7.70	8.51
VELOCITY	0.00	5.22	4.90	3.76	2.86	2.65	1.49	0.77	0.67	0.10
TIME	15.00	8.35	8.40	8.35	8.35	8.35	8.35	8.35	8.35	8.36
MAX VEL	0.00	5.66	5.41	4.77	3.61	3.93	2.61	1.95	1.77	3.92
DEPTH	0.00	3.92	3.54	1.78	2.02	5.02	6.29	4.52	1.91	2.31
TIME	0.00	7.67	7.53	8.65	8.14	8.41	8.56	8.15	6.50	6.46
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1464.47	1470.00	1464.43	1454.16	1454.35	1454.53	1454.71	1472.00	1472.03	1472.15
MAX DEPTH	8.18	0.00	10.43	0.00	0.00	0.00	0.00	0.00	6.03	6.15
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.67	7.43
TIME	8.36	15.00	9.77	15.00	15.00	15.00	15.00	7.88	7.88	7.72
MAX VEL	5.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.65	11.50
DEPTH	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.89	5.94
TIME	6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.96	7.94
NODE	6221	6222	6223	6224	6225	6226	6227	6228	6229	6230
ELEVATION	1472.38	1472.65	1473.07	1473.48	1474.32	1475.57	1475.93	1476.27	1477.30	1477.67
MAX DEPTH	4.55	4.65	3.14	3.48	2.32	1.57	1.93	2.27	1.30	1.67
VELOCITY	6.88	5.89	5.59	5.25	5.08	5.75	4.74	3.57	4.93	3.37
TIME	7.72	7.73	7.78	7.87	7.76	7.76	7.78	7.77	7.74	7.73
MAX VEL	9.68	9.15	8.18	7.25	6.68	6.66	5.53	4.76	6.10	4.33
DEPTH	4.35	4.45	3.00	3.43	2.30	1.55	1.88	2.21	1.29	1.66
TIME	7.70	7.82	7.87	7.71	7.76	7.76	7.68	7.68	7.74	7.73
NODE	6231	6232	6233	6234	6235	6236	6237	6238	6239	6240
ELEVATION	1478.74	1479.04	1480.36	1481.39	1482.33	1482.53	1482.52	1483.82	1484.09	1484.04
MAX DEPTH	0.74	1.04	0.36	0.38	0.33	0.53	0.52	0.10	0.09	0.04
VELOCITY	3.27	2.90	1.14	1.32	1.19	0.83	0.74	0.38	0.00	0.00
TIME	7.74	7.72	7.75	7.75	7.75	7.75	7.74	8.11	8.56	8.55
MAX VEL	4.59	3.27	1.50	1.50	1.50	1.50	1.50	0.80	0.00	0.00
DEPTH	0.72	1.03	0.35	0.36	0.31	0.50	0.49	0.10	0.00	0.00
TIME	7.69	7.72	7.83	7.81	7.81	7.86	7.82	8.12	0.00	0.00
NODE	6241	6242	6243	6244	6245	6246	6247	6248	6249	6250
ELEVATION	1486.00	1488.00	1488.02	1490.00	1490.00	1492.00	1492.00	1492.43	1493.99	1493.74
MAX DEPTH	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	3.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.52	15.00	15.00	15.00	15.00	15.00	15.00	15.00	11.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6251	6252	6253	6254	6255	6256	6257	6258	6259	6260
ELEVATION	1493.91	1498.04	1499.00	1500.00	1501.03	1502.10	1503.11	1504.20	1505.23	1506.27
MAX DEPTH	0.30	0.04	0.00	0.00	0.03	0.10	0.11	0.20	0.23	0.27
VELOCITY	1.04	0.00	0.00	0.00	0.00	0.00	0.26	0.33	0.57	0.25
TIME	7.80	15.00	15.00	15.00	15.00	9.18	7.83	7.68	7.48	7.28
MAX VEL	1.72	0.00	0.00	0.00	0.00	0.47	0.89	1.18	1.49	1.50
DEPTH	0.27	0.00	0.00	0.00	0.00	0.10	0.11	0.20	0.21	0.20
TIME	7.82	0.00	0.00	0.00	0.00	8.21	7.88	7.73	7.66	7.57
NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1506.78	1508.17	1508.36	1508.65	1509.07	1509.60	1510.55	1511.51	1511.80	1512.18
MAX DEPTH	0.28	0.17	0.36	0.65	0.57	0.60	0.55	0.51	1.80	1.68
VELOCITY	0.49	0.53	0.52	2.72	3.09	2.68	3.70	2.03	3.55	4.63
TIME	7.66	7.63	7.73	7.52	7.54	7.35	7.74	7.54	7.66	7.57
MAX VEL	1.50	1.45	1.50	2.83	4.40	4.29	4.98	3.74	3.61	5.59
DEPTH	0.21	0.16	0.26	0.63	0.55	0.52	0.50	0.50	1.72	1.68
TIME	8.41	7.91	7.08	7.52	7.60	8.21	7.14	7.53	7.36	7.68
NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1512.94	1513.77	1514.27	1514.89	1515.57	1516.09	1516.58	1517.80	1518.49	1518.87
MAX DEPTH	1.94	2.27	2.27	2.59	2.87	2.09	2.58	1.80	2.49	2.87
VELOCITY	5.85	5.78	6.24	6.25	6.79	5.91	4.67	5.07	5.73	6.09
TIME	7.66	7.69	7.67	7.66	7.51	7.67	7.65	7.63	7.54	7.68
MAX VEL	6.65	7.50	7.64	7.79	8.67	7.38	6.36	7.29	7.25	7.68
DEPTH	1.91	2.26	2.24	2.53	2.84	2.07	2.55	1.76	2.45	2.73
TIME	7.64	7.69	7.52	7.56	7.59	7.66	7.54	7.73	7.62	7.85
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1519.20	1520.19	1520.93	1521.38	1521.89	1522.53	1523.44	1524.70	1525.84	1526.78
MAX DEPTH	3.20	2.19	2.93	3.38	3.89	3.53	3.44	2.70	2.84	2.84
VELOCITY	5.30	6.55	6.12	6.71	7.85	7.60	7.52	6.79	6.88	7.22
TIME	7.69	7.54	7.52	7.62	7.49	7.61	7.50	7.50	7.44	7.57
MAX VEL	6.88	8.04	8.04	9.06	9.66	10.59	10.08	8.90	8.94	9.25
DEPTH	3.14	2.16	2.81	3.33	3.82	3.43	3.41	2.67	2.76	2.76
TIME	7.69	7.63	7.67	7.62	7.52	7.43	7.51	7.50	7.69	7.48
NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1527.41	1528.43	1529.28	1529.92	1530.59	1531.21	1531.77	1532.33	1532.73	1533.14
MAX DEPTH	3.41	2.55	3.28	3.97	5.05	7.11	5.77	4.33	4.73	3.20
VELOCITY	6.75	7.65	6.85	8.73	7.85	7.83	7.38	8.54	6.60	6.60
TIME	7.57	7.49	7.57	7.56	7.63	7.51	7.45	7.53	7.47	7.54
MAX VEL	9.26	8.73	8.63	9.68	11.21	11.15	10.20	11.61	10.39	9.31
DEPTH	3.35	2.45	3.25	3.91	4.93	6.99	5.55	4.25	4.52	3.09
TIME	7.64	7.46	7.57	7.47	7.51	7.41	7.36	7.47	7.56	7.43
NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1533.35	1533.56	1533.61	1437.11	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00

MAX DEPTH	3.35	1.56	1.61	3.17	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.21	4.68	4.35	8.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.55	7.55	8.41	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.60	5.75	5.16	9.89	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.25	1.51	1.58	3.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.39	7.47	7.52	8.78	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1463.97	1464.07	1464.22	1464.34	1464.42	1464.49	1464.54	1464.49	1464.49	1464.45
MAX DEPTH	3.97	3.34	2.22	2.34	2.42	3.25	4.09	2.78	4.88	4.14
VELOCITY	7.33	5.11	3.82	2.97	2.27	2.20	1.19	0.75	0.73	0.72
TIME	8.35	8.40	8.40	8.35	8.35	8.35	8.35	8.35	8.36	8.21
MAX VEL	7.46	5.53	4.99	3.95	3.30	3.22	2.09	1.48	1.50	1.50
DEPTH	3.92	3.15	1.67	2.00	2.11	2.99	3.75	0.33	2.64	0.21
TIME	8.39	8.36	8.65	8.54	8.48	8.52	8.42	9.57	7.07	9.96
NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1464.43	1470.50	1463.27	1454.53	1454.71	1454.97	1472.00	1472.10	1472.39	1472.58
MAX DEPTH	6.34	0.00	8.94	0.00	0.00	0.00	0.00	0.10	4.57	4.61
VELOCITY	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.23	5.26
TIME	8.41	15.00	9.92	15.00	15.00	15.00	15.00	7.97	7.72	7.87
MAX VEL	4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.17	8.37
DEPTH	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.48	4.11
TIME	6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.66	7.50
NODE	6361	6362	6363	6364	6365	6366	6367	6368	6369	6370
ELEVATION	1472.86	1473.32	1473.72	1474.52	1475.84	1476.25	1477.20	1477.68	1478.05	1479.05
MAX DEPTH	4.86	3.33	3.72	2.52	1.84	2.25	1.34	1.68	2.05	1.05
VELOCITY	6.36	7.45	5.52	4.96	5.35	4.39	4.69	5.13	3.89	5.01
TIME	7.78	7.73	7.87	7.74	7.76	7.72	7.77	7.77	7.74	7.75
MAX VEL	9.04	9.32	6.93	6.71	7.25	5.38	6.19	6.06	4.85	5.48
DEPTH	4.57	3.27	3.59	2.48	1.82	2.21	1.33	1.68	2.02	1.04
TIME	7.63	7.75	7.66	7.88	7.71	7.72	7.77	7.72	7.71	7.76
NODE	6371	6372	6373	6374	6375	6376	6377	6378	6379	6380
ELEVATION	1479.44	1480.54	1482.33	1482.62	1482.67	1484.10	1484.16	1484.19	1485.61	1486.01
MAX DEPTH	1.44	0.54	0.36	0.62	0.67	0.10	0.16	0.19	0.01	0.01
VELOCITY	3.35	3.25	1.46	1.01	1.14	0.00	0.26	0.11	0.00	0.00
TIME	7.72	7.74	7.75	7.74	7.74	8.07	7.84	8.14	15.00	8.39
MAX VEL	4.29	4.33	1.50	1.50	2.02	0.38	1.32	1.27	0.00	0.00
DEPTH	1.40	0.50	0.36	0.58	0.63	0.10	0.15	0.19	0.00	0.00
TIME	7.92	7.60	7.75	7.60	7.62	7.91	7.88	8.10	0.00	0.00
NODE	6381	6382	6383	6384	6385	6386	6387	6388	6389	6390
ELEVATION	1488.05	1488.14	1490.01	1491.00	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00
MAX DEPTH	0.07	0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.16	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6391	6392	6393	6394	6395	6396	6397	6398	6399	6400
ELEVATION	1498.00	1499.00	1500.00	1501.03	1502.10	1503.10	1504.10	1505.10	1506.10	1506.63
MAX DEPTH	0.00	0.00	0.00	0.03	0.10	0.10	0.10	0.10	0.10	0.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.12	0.13	0.12	0.17	0.27
TIME	15.00	15.00	15.00	15.00	8.66	7.83	7.70	7.40	7.88	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.16	0.32	0.69	0.70	0.80	1.09
DEPTH	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.13
TIME	0.00	0.00	0.00	0.00	8.90	8.49	7.88	8.21	8.32	7.85
NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1507.25	1508.04	1508.38	1508.94	1509.57	1510.11	1510.83	1511.52	1512.03	1512.65
MAX DEPTH	0.25	0.54	1.38	1.44	1.57	1.61	1.83	2.02	2.03	2.65
VELOCITY	0.67	2.82	3.52	4.73	5.48	5.35	5.41	5.84	6.14	5.25
TIME	7.72	7.52	7.51	7.69	7.67	7.69	7.67	7.67	7.67	7.66
MAX VEL	1.50	2.85	3.73	6.00	6.40	6.26	6.80	7.31	7.20	6.62
DEPTH	0.23	0.53	1.37	1.43	1.56	1.59	1.77	1.98	2.01	2.62
TIME	8.03	7.53	7.54	7.71	7.71	7.53	7.82	7.48	7.67	7.70
NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1513.72	1514.18	1514.60	1515.55	1516.01	1516.52	1517.66	1518.31	1518.72	1519.05
MAX DEPTH	1.72	2.18	2.60	1.55	2.01	2.52	1.66	2.31	2.72	3.05
VELOCITY	4.98	6.02	4.91	6.14	5.12	5.07	6.00	5.31	5.73	5.72
TIME	7.66	7.69	7.66	7.58	7.66	7.67	7.57	7.53	7.53	7.53
MAX VEL	7.05	6.66	6.06	6.67	6.36	6.29	6.99	6.98	7.44	7.38
DEPTH	1.70	2.16	2.56	1.53	1.99	2.48	1.62	2.27	2.68	2.96
TIME	7.60	7.69	7.62	7.49	7.56	7.64	7.63	7.57	7.63	7.45
NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1519.53	1520.68	1521.19	1521.79	1522.50	1523.41	1524.51	1525.45	1526.53	1527.35
MAX DEPTH	3.53	2.68	3.19	3.79	3.50	3.41	3.51	3.45	3.28	3.72
VELOCITY	5.33	6.09	6.52	7.68	7.57	7.30	8.31	7.54	8.00	6.97
TIME	7.54	7.61	7.52	7.50	7.51	7.50	7.45	7.50	7.63	7.63
MAX VEL	6.79	8.83	8.69	9.46	10.26	9.37	10.00	9.79	9.87	9.87
DEPTH	3.48	2.65	3.12	3.63	3.34	3.36	3.42	3.35	3.21	3.59
TIME	7.68	7.52	7.46	7.30	7.35	7.62	7.71	7.71	7.51	7.71
NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1528.22	1529.04	1529.87	1530.56	1531.20	1531.70	1532.54	1533.18	1533.64	1533.93
MAX DEPTH	4.25	5.17	5.88	8.17	5.25	5.70	4.55	4.23	3.64	3.93
VELOCITY	7.23	8.50	7.88	7.70	7.39	6.09	9.91	8.17	7.84	9.11
TIME	7.49	7.56	7.47	7.56	7.47	7.54	7.52	7.45	7.47	7.54
MAX VEL	10.88	11.18	10.14	10.39	9.49	9.45	12.08	11.93	10.42	11.41
DEPTH	4.16	5.09	5.72	8.04	5.15	5.53	4.39	4.13	3.55	3.80
TIME	7.61	7.43	7.42	7.59	7.41	7.45	7.68	7.59	7.49	7.40
NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1533.99	1534.03	1437.75	1439.27	1440.05	1440.52	1440.91	1441.77	1442.98	1443.45
MAX DEPTH	1.99	2.03	1.60	4.90	6.05	5.46	4.72	5.52	4.98	5.39
VELOCITY	5.01	4.82	3.94	9.66	9.43	7.28	7.60	7.82	10.10	6.66
TIME	7.51	7.55	8.57	8.39	8.38	8.49	8.48	8.38	8.48	8.37
MAX VEL	6.15	6.19	5.37	13.88	12.33	11.06	11.44	10.91	12.27	9.66
DEPTH	1.96	1.95	1.52	4.28	5.99	4.33	4.46	5.34	4.81	4.00
TIME	7.44	7.35	8.33	8.91	8.63	9.10	8.46	8.46	8.58	7.69

NODE	6451	6452	6453	6454	6455	6456	6457	6458	6459	6460
ELEVATION	1443.88	1446.11	1447.44	1447.77	1448.05	1448.20	1448.36	1448.52	1448.81	1449.55
MAX DEPTH	5.16	3.66	3.57	5.76	7.46	8.20	6.40	4.52	3.92	4.12
VELOCITY	6.16	7.36	8.85	5.68	2.52	2.63	2.35	5.09	7.46	8.50
TIME	8.37	8.59	8.37	8.29	8.49	8.26	8.27	8.27	8.27	8.36
MAX VEL	9.61	10.58	10.22	8.34	5.00	5.77	6.48	8.34	10.04	10.77
DEPTH	4.93	3.59	3.48	5.54	4.58	4.83	3.30	4.22	3.76	4.04
TIME	8.53	8.53	8.29	8.68	7.31	7.28	7.27	8.18	8.28	8.26

NODE	6461	6462	6463	6464	6465	6466	6467	6468	6469	6470
ELEVATION	1450.30	1450.96	1451.92	1452.34	1453.53	1454.44	1454.89	1455.17	1455.66	1456.60
MAX DEPTH	4.66	4.96	4.03	4.34	3.70	4.00	4.85	4.38	3.68	4.60
VELOCITY	8.89	7.91	8.52	7.10	7.56	7.55	6.38	5.88	7.09	6.97
TIME	8.47	8.35	8.32	8.32	8.56	8.56	8.45	8.45	8.43	8.23
MAX VEL	11.12	10.49	10.98	9.46	10.77	10.85	10.41	10.40	9.10	10.90
DEPTH	4.59	4.84	3.90	4.21	3.58	3.97	4.54	4.09	3.41	4.49
TIME	8.57	8.57	8.44	8.32	8.13	8.56	8.52	8.25	8.06	8.53

NODE	6471	6472	6473	6474	6475	6476	6477	6478	6479	6480
ELEVATION	1457.16	1457.56	1457.86	1458.17	1458.73	1459.23	1460.26	1461.09	1462.67	1463.19
MAX DEPTH	5.16	5.56	3.86	4.17	2.73	3.23	2.26	3.09	2.69	3.19
VELOCITY	9.40	6.66	6.99	5.58	6.38	5.68	5.73	5.21	6.70	7.25
TIME	8.52	8.43	8.31	8.43	8.42	8.41	8.51	8.40	8.18	8.36
MAX VEL	12.21	9.78	10.35	7.73	9.11	6.97	8.18	6.74	8.98	8.83
DEPTH	4.95	5.27	3.62	3.59	2.60	3.20	2.24	3.05	2.63	3.09
TIME	8.56	8.43	8.41	7.92	8.41	8.41	8.18	8.36	8.04	8.31

NODE	6481	6482	6483	6484	6485	6486	6487	6488	6489	6490
ELEVATION	1463.75	1464.03	1464.27	1464.38	1464.32	1464.43	1464.48	1464.47	1464.43	1464.39
MAX DEPTH	1.75	2.03	2.27	2.38	0.32	0.67	2.48	2.47	0.75	0.63
VELOCITY	5.89	4.17	3.72	2.57	0.19	0.27	1.10	0.72	0.71	1.39
TIME	8.36	8.36	8.35	8.35	8.41	8.41	8.36	8.36	8.41	8.41
MAX VEL	7.20	5.52	5.00	3.54	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	1.54	1.99	2.16	2.23	0.26	0.49	2.12	0.23	0.38	0.47
TIME	8.39	8.35	8.31	8.25	8.47	8.15	7.83	9.55	8.67	8.34

NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1464.12	1471.50	1454.66	1454.97	1455.15	1455.34	1472.00	1472.10	1472.88	1473.21
MAX DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.10	4.03	3.21
VELOCITY	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	6.60
TIME	8.41	15.00	15.00	15.00	15.00	15.00	15.00	7.91	7.77	7.77
MAX VEL	6.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.58	9.07
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	3.17
TIME	8.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74	7.74

NODE	6501	6502	6503	6504	6505	6506	6507	6508	6509	6510
ELEVATION	1473.61	1474.04	1474.96	1476.20	1476.68	1477.62	1478.01	1478.39	1479.48	1480.23
MAX DEPTH	3.61	4.04	2.96	2.20	2.68	1.62	2.01	2.39	1.48	1.14
VELOCITY	5.93	5.91	6.31	6.20	4.76	5.66	4.77	4.45	5.38	4.55
TIME	7.77	7.76	7.72	7.71	7.71	7.76	7.76	7.73	7.74	7.71
MAX VEL	8.70	7.83	7.76	7.95	6.43	6.81	6.01	5.30	6.57	5.76
DEPTH	3.54	3.84	2.91	2.14	2.63	1.60	2.01	2.34	1.45	1.11
TIME	7.76	7.63	7.72	7.66	7.72	7.77	7.73	7.94	7.77	7.93

NODE	6511	6512	6513	6514	6515	6516	6517	6518	6519	6520
ELEVATION	1481.03	1482.47	1482.73	1482.81	1483.84	1484.31	1485.74	1487.02	1488.04	1488.61
MAX DEPTH	1.03	0.53	0.73	0.81	0.33	0.31	0.10	0.02	0.04	0.11
VELOCITY	3.76	3.60	1.88	2.01	1.08	0.84	0.38	0.00	0.00	0.14
TIME	7.72	7.72	7.71	7.74	7.76	7.74	7.94	15.00	8.40	8.10
MAX VEL	4.84	4.61	2.40	2.40	1.50	1.50	0.80	0.00	0.00	0.86
DEPTH	0.79	0.50	0.72	0.79	0.30	0.28	0.10	0.00	0.00	0.11
TIME	8.11	7.54	7.70	7.70	7.64	8.05	8.13	0.00	0.00	8.12

NODE	6521	6522	6523	6524	6525	6526	6527	6528	6529	6530
ELEVATION	1489.16	1490.12	1491.08	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00	1498.00
MAX DEPTH	0.16	0.12	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.31	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.97	7.85	8.40	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.90	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.10	7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1499.00	1500.00	1501.01	1501.10	1502.10	1501.51	1502.51	1503.52	1504.70	1506.10
MAX DEPTH	0.00	0.00	0.01	0.10	0.10	0.51	0.51	0.52	0.70	1.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.51	1.99	2.21	3.28	3.20
TIME	15.00	15.00	15.00	9.14	8.26	7.76	7.94	7.43	7.53	7.52
MAX VEL	0.00	0.00	0.00	0.19	0.17	1.99	3.79	3.94	4.01	4.50
DEPTH	0.00	0.00	0.00	0.10	0.10	0.50	0.50	0.51	0.60	1.09
TIME	0.00	0.00	0.00	9.33	9.61	7.76	7.58	7.57	7.02	7.50

NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1507.20	1507.87	1508.83	1509.49	1510.03	1510.49	1511.06	1511.83	1512.59	1513.67
MAX DEPTH	1.20	1.37	1.00	1.49	2.03	2.49	2.92	1.83	2.25	1.67
VELOCITY	4.39	5.29	4.37	4.94	4.53	6.20	6.14	5.70	5.34	5.56
TIME	7.52	7.72	7.69	7.67	7.69	7.68	7.67	7.58	7.67	7.66
MAX VEL	5.66	5.70	5.41	5.45	6.49	7.23	8.20	7.34	6.66	6.91
DEPTH	1.18	1.36	0.99	1.48	2.00	2.44	2.88	1.83	2.22	1.63
TIME	7.50	7.52	7.61	7.69	7.61	7.74	7.51	7.53	7.70	7.70

NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1514.06	1514.40	1515.49	1515.92	1516.56	1517.42	1517.83	1518.49	1518.90	1519.33
MAX DEPTH	2.06	2.40	1.51	1.92	1.56	1.42	3.83	2.49	2.90	3.33
VELOCITY	5.00	3.70	5.37	5.25	4.68	6.07	5.00	6.99	5.78	4.95
TIME	7.67	7.65	7.51	7.58	7.59	7.56	7.56	7.49	7.62	7.62
MAX VEL	6.14	4.83	6.59	6.04	5.43	6.45	6.15	8.54	7.74	6.40
DEPTH	2.01	2.37	1.49	1.92	1.52	1.41	3.79	2.45	2.82	3.20
TIME	7.36	7.67	7.54	7.51	7.62	7.68	7.60	7.55	7.46	7.35

NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1520.41	1520.84	1521.71	1522.46	1523.34	1524.39	1525.26	1526.23	1527.25	1528.13
MAX DEPTH	2.41	2.84	1.69	2.46	2.84	3.39	3.76	4.24	5.25	8.12
VELOCITY	5.85	6.37	5.95	6.95	7.07	6.69	7.39	8.41	7.86	8.15
TIME	7.55	7.62	7.61	7.61	7.60	7.45	7.61	7.49	7.63	7.52

MAX VEL	8.35	7.92	6.94	7.09	8.49	9.18	10.06	10.53	10.34	11.50
DEPTH	2.33	2.82	1.67	2.41	2.80	3.36	3.71	4.18	5.17	8.10
TIME	7.66	7.49	7.58	7.53	7.50	7.45	7.64	7.50	7.49	7.47
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1528.84	1529.66	1530.47	1531.14	1531.76	1532.89	1534.04	1534.61	1534.72	1534.34
MAX DEPTH	7.14	5.68	6.63	7.14	6.19	5.05	4.50	4.62	4.74	2.34
VELOCITY	7.65	10.31	9.10	10.76	8.53	8.51	10.84	8.95	7.84	5.04
TIME	7.56	7.46	7.47	7.47	7.52	7.52	7.52	7.48	7.51	7.49
MAX VEL	10.46	11.47	12.00	11.55	11.79	12.38	15.51	11.93	10.92	6.35
DEPTH	6.96	5.61	6.56	7.00	5.97	4.91	4.37	4.55	4.52	2.27
TIME	7.49	7.46	7.47	7.51	7.52	7.49	7.62	7.47	7.29	7.69
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1534.26	1438.54	1439.22	1439.93	1440.47	1440.77	1442.30	1443.00	1443.34	1444.83
MAX DEPTH	2.27	0.54	1.50	1.74	2.00	2.77	0.77	1.06	2.26	0.99
VELOCITY	3.66	3.18	3.45	5.59	5.86	4.86	3.46	3.11	3.84	3.70
TIME	7.53	8.27	8.40	8.39	8.38	8.49	8.38	8.38	8.46	8.59
MAX VEL	5.10	3.95	4.76	6.98	7.93	6.17	5.62	4.93	5.91	5.36
DEPTH	2.15	0.50	1.42	1.70	1.93	1.77	0.65	1.00	2.19	0.94
TIME	7.76	8.14	8.38	8.38	8.49	9.10	8.13	8.38	8.46	8.33
NODE	6591	6592	6593	6594	6595	6596	6597	6598	6599	6600
ELEVATION	1446.21	1447.28	1447.67	1447.90	1448.10	1448.27	1448.51	1448.69	1449.47	1450.21
MAX DEPTH	1.58	1.32	3.03	3.91	4.17	4.78	4.48	2.69	1.48	1.73
VELOCITY	4.24	4.87	5.13	5.79	4.59	4.11	3.08	3.88	5.64	5.07
TIME	8.59	8.59	8.31	8.60	8.48	8.38	8.27	8.27	8.36	8.59
MAX VEL	5.36	6.23	7.53	8.46	7.79	7.40	7.23	6.66	6.89	6.53
DEPTH	1.52	1.30	2.88	3.67	3.90	4.57	4.19	2.57	1.42	1.65
TIME	8.62	8.35	8.30	8.67	8.66	8.27	8.34	8.45	8.32	8.51
NODE	6601	6602	6603	6604	6605	6606	6607	6608	6609	6610
ELEVATION	1451.29	1451.80	1452.23	1453.55	1454.24	1454.57	1455.07	1455.52	1456.29	1457.01
MAX DEPTH	1.29	1.81	2.24	1.55	2.24	2.57	3.07	3.52	2.43	3.12
VELOCITY	4.39	5.53	5.55	5.95	4.62	5.79	7.91	6.87	7.52	6.27
TIME	8.46	8.56	8.57	8.56	8.56	8.34	8.44	8.44	8.42	8.42
MAX VEL	6.54	6.33	6.48	6.79	7.01	7.93	8.99	9.65	8.47	8.71
DEPTH	1.22	1.73	2.23	1.51	2.15	2.48	3.04	3.30	2.41	3.04
TIME	8.13	8.39	8.57	8.24	8.13	8.24	8.44	8.62	8.43	8.16
NODE	6611	6612	6613	6614	6615	6616	6617	6618	6619	6620
ELEVATION	1457.43	1457.81	1458.21	1458.72	1459.22	1460.21	1460.90	1462.09	1462.62	1463.33
MAX DEPTH	3.45	3.81	3.51	2.72	3.22	2.21	2.90	2.09	2.62	1.33
VELOCITY	7.47	6.77	6.63	6.57	5.25	5.51	5.75	6.18	5.94	5.01
TIME	8.43	8.52	8.42	8.41	8.41	8.41	8.41	8.41	8.36	8.40
MAX VEL	10.00	10.02	9.55	9.05	6.96	7.96	6.93	7.70	7.55	6.23
DEPTH	3.36	3.72	3.33	2.66	3.06	2.12	2.85	2.08	2.54	1.18
TIME	8.24	8.43	8.55	8.43	8.13	8.32	8.18	8.41	8.45	8.13
NODE	6621	6622	6623	6624	6625	6626	6627	6628	6629	6630
ELEVATION	1463.67	1464.02	1464.18	1464.28	1464.33	1464.44	1464.77	1465.38	1467.96	1466.00
MAX DEPTH	1.66	0.13	0.18	0.28	0.33	0.76	0.10	0.05	0.00	0.00
VELOCITY	4.24	0.16	0.14	0.21	0.18	0.27	0.00	0.00	0.00	0.00
TIME	8.40	8.41	8.54	8.42	8.42	8.41	14.58	14.94	15.00	15.00
MAX VEL	5.55	0.89	1.05	1.42	1.45	1.50	0.26	0.00	0.00	0.00
DEPTH	1.65	0.11	0.16	0.24	0.29	0.60	0.10	0.00	0.00	0.00
TIME	8.36	8.32	8.47	8.47	8.19	8.07	11.66	0.00	0.00	0.00
NODE	6631	6632	6633	6634	6635	6636	6637	6638	6639	6640
ELEVATION	1466.09	1455.00	1455.15	1455.34	1455.52	1455.71	1472.00	1474.51	1473.57	1474.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	3.57	2.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	6.66	6.28
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.75	7.77	7.74
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.97	8.78	8.37
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	3.50	2.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.73	7.72	7.74
NODE	6641	6642	6643	6644	6645	6646	6647	6648	6649	6650
ELEVATION	1474.91	1476.05	1476.65	1477.58	1477.97	1478.32	1479.48	1480.01	1481.12	1481.60
MAX DEPTH	2.91	2.05	2.65	1.98	1.97	2.32	1.48	2.01	1.36	1.60
VELOCITY	7.63	6.50	5.09	6.68	4.88	3.74	6.00	5.34	5.35	3.59
TIME	7.74	7.71	7.71	7.76	7.71	7.73	7.73	7.73	7.74	7.72
MAX VEL	8.78	7.98	6.50	8.17	6.49	4.76	7.00	5.86	6.87	4.81
DEPTH	2.87	2.02	2.63	1.96	1.95	2.29	1.44	1.98	1.34	1.54
TIME	7.67	7.71	7.74	7.71	7.75	7.72	7.92	7.94	7.70	7.94
NODE	6651	6652	6653	6654	6655	6656	6657	6658	6659	6660
ELEVATION	1482.72	1483.11	1483.54	1484.31	1485.29	1486.20	1487.10	1488.11	1488.64	1489.19
MAX DEPTH	0.72	0.61	0.54	0.31	0.29	0.20	0.10	0.11	0.14	0.19
VELOCITY	3.71	2.49	2.50	0.60	0.65	0.96	0.15	0.26	0.14	0.21
TIME	7.71	7.92	7.73	7.74	7.47	7.67	7.85	8.09	8.06	7.93
MAX VEL	5.31	4.18	6.02	1.50	1.50	1.50	0.80	0.83	0.96	1.16
DEPTH	0.58	0.56	0.50	0.30	0.25	0.20	0.10	0.11	0.14	0.18
TIME	7.49	7.89	7.84	7.78	7.76	7.68	8.13	8.10	8.10	7.98
NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1490.22	1491.21	1492.03	1493.09	1494.00	1495.00	1496.00	1497.00	1496.95	1497.34
MAX DEPTH	0.22	0.21	0.03	0.09	0.00	0.00	0.00	0.00	2.25	2.04
VELOCITY	0.23	0.39	0.00	0.00	0.00	0.00	0.00	0.00	3.60	5.02
TIME	7.80	7.65	15.00	8.16	15.00	15.00	15.00	15.00	7.75	7.72
MAX VEL	1.47	1.40	0.00	0.00	0.00	0.00	0.00	0.00	3.63	6.03
DEPTH	0.20	0.19	0.00	0.00	0.00	0.00	0.00	0.00	2.21	2.00
TIME	7.87	7.84	0.00	0.00	0.00	0.00	0.00	0.00	7.80	7.85
NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1498.00	1498.72	1499.68	1500.28	1500.88	1501.73	1502.76	1504.01	1505.14	1506.46
MAX DEPTH	2.20	2.72	2.68	2.28	1.88	1.74	0.77	0.67	1.14	1.08
VELOCITY	6.11	6.09	6.92	6.74	5.33	5.31	3.91	3.54	3.65	4.64
TIME	7.75	7.73	7.62	7.73	7.72	7.71	7.72	7.72	7.52	7.52
MAX VEL	7.69	7.48	8.85	8.04	6.74	7.11	4.75	4.46	4.44	5.62
DEPTH	2.15	2.69	2.65	2.24	1.84	1.72	0.76	0.50	1.13	1.06
TIME	7.82	7.73	7.73	7.58	7.64	7.65	7.50	6.76	7.71	7.74
NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1507.35	1507.91	1509.16	1509.75	1510.15	1511.09	1511.61	1512.75	1513.54	1513.92

MAX DEPTH	1.35	1.91	1.16	1.75	2.15	1.09	1.61	0.90	1.54	1.92
VELOCITY	4.43	3.33	4.14	4.14	4.36	4.50	4.35	3.91	4.46	4.86
TIME	7.71	7.69	7.62	7.68	7.68	7.53	7.66	7.67	7.51	7.67
MAX VEL	5.58	4.59	5.90	5.79	5.53	5.64	5.49	5.04	5.08	5.59
DEPTH	1.34	1.90	1.14	1.73	2.13	1.07	1.59	0.89	1.53	1.90
TIME	7.71	7.69	7.76	7.61	7.55	7.52	7.57	7.67	7.68	7.48

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1514.25	1515.37	1515.88	1516.51	1517.24	1517.62	1518.20	1518.70	1519.14	1520.07
MAX DEPTH	2.25	1.49	1.88	1.51	3.27	3.62	2.23	2.70	3.14	2.07
VELOCITY	3.58	5.11	5.25	5.03	5.79	6.64	6.22	7.45	5.54	6.13
TIME	7.66	7.66	7.66	7.56	7.57	7.57	7.49	7.49	7.54	7.62
MAX VEL	4.69	6.64	6.63	6.49	6.68	9.20	8.08	8.05	8.00	7.86
DEPTH	2.22	1.47	1.85	1.47	3.25	3.59	2.15	2.69	3.11	2.01
TIME	7.59	7.65	7.66	7.65	7.58	7.48	7.62	7.49	7.60	7.58

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1520.64	1521.36	1522.14	1523.02	1524.09	1525.07	1525.94	1526.94	1527.92	1528.76
MAX DEPTH	2.70	2.42	3.14	3.52	4.59	5.07	5.94	4.94	7.92	8.26
VELOCITY	6.29	5.92	6.61	6.96	8.38	9.42	8.39	8.47	8.61	9.36
TIME	7.55	7.49	7.55	7.61	7.56	7.57	7.50	7.57	7.43	7.42
MAX VEL	7.76	7.64	8.48	9.58	9.67	10.67	10.66	10.93	11.34	13.35
DEPTH	2.62	2.19	3.07	3.46	4.54	5.04	5.83	4.83	7.89	7.80
TIME	7.45	7.29	7.53	7.55	7.52	7.67	7.48	7.55	7.60	7.80

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1529.52	1530.44	1531.39	1532.06	1533.23	1535.49	1536.38	1535.61	1534.53	1534.42
MAX DEPTH	8.52	8.94	9.39	9.56	10.23	10.24	8.38	5.73	5.95	4.42
VELOCITY	12.25	12.54	10.39	10.79	10.35	14.84	11.54	9.12	2.81	1.69
TIME	7.46	7.62	7.61	7.58	7.61	7.52	7.50	7.52	7.55	7.51
MAX VEL	17.24	16.69	17.12	17.13	15.26	17.69	15.64	10.22	3.84	3.30
DEPTH	7.98	8.49	8.81	8.99	9.67	10.01	8.19	5.60	5.84	4.17
TIME	7.27	7.35	7.43	7.49	7.28	7.61	7.45	7.48	7.45	7.89

NODE	6721	6722	6723	6724	6725	6726	6727	6728	6729	6730
ELEVATION	1438.16	1439.10	1440.49	1440.84	1441.31	1442.59	1443.14	1444.52	1445.07	1446.51
MAX DEPTH	2.09	1.10	0.50	0.84	1.31	0.59	1.14	0.52	1.09	0.52
VELOCITY	4.65	4.62	1.42	2.85	3.91	3.73	2.64	2.51	3.54	3.36
TIME	8.57	8.40	8.67	8.38	8.38	8.53	8.60	8.64	8.60	8.35
MAX VEL	4.76	5.59	2.38	4.49	5.61	4.56	3.68	4.57	5.01	4.40
DEPTH	2.08	1.08	0.50	0.51	0.70	0.50	1.00	0.50	1.06	0.51
TIME	8.64	8.40	8.67	7.82	9.08	8.02	8.78	8.07	8.32	8.14

NODE	6731	6732	6733	6734	6735	6736	6737	6738	6739	6740
ELEVATION	1447.07	1447.45	1447.74	1447.95	1448.14	1448.38	1449.05	1449.51	1450.66	1451.36
MAX DEPTH	1.07	1.45	1.78	2.20	2.14	2.52	1.07	1.51	0.66	1.36
VELOCITY	3.64	3.55	3.72	3.07	3.21	3.67	3.88	4.61	3.08	3.97
TIME	8.60	8.31	8.52	8.50	8.50	8.49	8.27	8.34	8.59	8.57
MAX VEL	3.87	4.57	4.70	4.90	4.76	4.80	5.54	5.05	4.39	5.01
DEPTH	1.04	1.44	1.75	2.18	2.09	2.42	1.07	1.49	0.50	1.34
TIME	8.68	8.31	8.23	8.34	8.56	8.27	8.36	8.35	7.75	8.57

NODE	6741	6742	6743	6744	6745	6746	6747	6748	6749	6750
ELEVATION	1451.75	1452.17	1453.44	1454.04	1454.41	1454.99	1455.41	1456.01	1456.98	1457.48
MAX DEPTH	1.75	1.72	1.44	2.04	2.41	1.59	1.44	2.01	0.98	1.48
VELOCITY	4.80	3.63	5.41	4.84	4.62	4.43	4.56	4.69	4.25	4.87
TIME	8.58	8.35	8.56	8.56	8.45	8.45	8.44	8.44	8.43	8.43
MAX VEL	5.46	4.48	6.51	6.46	6.66	6.53	5.43	6.16	5.24	5.07
DEPTH	1.73	1.68	1.41	1.99	2.39	1.57	1.43	1.99	0.97	1.47
TIME	8.26	8.24	8.46	8.35	8.44	8.44	8.44	8.44	8.43	8.43

NODE	6751	6752	6753	6754	6755	6756	6757	6758	6759	6760
ELEVATION	1457.88	1458.33	1458.79	1459.46	1460.17	1460.76	1461.76	1462.09	1462.94	1463.18
MAX DEPTH	1.83	2.33	2.79	2.30	2.17	2.76	1.76	2.09	0.94	1.18
VELOCITY	5.08	5.72	6.42	6.79	6.33	6.17	5.03	4.30	4.15	2.57
TIME	8.53	8.42	8.42	8.42	8.41	8.41	8.13	8.41	8.40	8.40
MAX VEL	5.82	7.03	7.90	8.15	7.96	7.02	7.12	5.47	5.16	3.20
DEPTH	1.71	2.23	2.72	2.19	2.07	2.71	1.73	2.02	0.91	1.17
TIME	8.50	8.52	8.24	8.21	8.14	8.50	8.40	8.36	8.50	8.40

NODE	6761	6762	6763	6764	6765	6766	6767	6768	6769	6770
ELEVATION	1464.10	1464.13	1464.20	1466.10	1466.10	1466.10	1466.10	1467.99	1469.89	1469.89
MAX DEPTH	0.10	0.13	0.20	0.10	0.10	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.05	0.07	0.00	0.00	0.17	0.00	0.00	0.00	0.00
TIME	9.43	9.34	8.62	11.63	9.64	9.44	11.65	15.00	15.00	15.00
MAX VEL	0.31	0.18	0.47	0.23	0.34	0.26	0.13	0.00	0.00	0.00
DEPTH	0.10	0.13	0.19	0.10	0.10	0.10	0.10	0.00	0.00	0.00
TIME	9.66	9.54	8.59	11.33	9.64	9.47	11.43	0.00	0.00	0.00

NODE	6771	6772	6773	6774	6775	6776	6777	6778	6779	6780
ELEVATION	1472.00	1455.33	1455.52	1455.71	1456.00	1474.00	1474.81	1474.93	1475.05	1476.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.93	3.05	2.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.52	6.02	6.36	7.27
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.74	7.72	7.74	7.74
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.37	7.19	8.56	9.56
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.91	2.96	2.35
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.72	7.68	7.75	7.81

NODE	6781	6782	6783	6784	6785	6786	6787	6788	6789	6790
ELEVATION	1476.69	1477.85	1478.15	1478.45	1480.07	1481.03	1481.51	1482.00	1482.33	1482.96
MAX DEPTH	2.69	1.88	2.15	1.96	1.07	1.03	1.21	1.20	1.33	0.96
VELOCITY	5.92	7.77	6.22	4.35	5.28	6.64	5.72	7.01	4.78	3.93
TIME	7.71	7.71	7.75	7.71	7.71	7.94	7.70	7.86	7.71	7.71
MAX VEL	7.10	8.52	7.60	5.83	5.95	9.98	7.36	8.38	6.47	5.34
DEPTH	2.67	1.84	2.09	1.92	0.51	1.02	1.19	1.18	1.32	0.93
TIME	7.71	7.86	7.69	7.77	8.60	7.86	7.74	7.71	7.72	7.86

NODE	6791	6792	6793	6794	6795	6796	6797	6798	6799	6800
ELEVATION	1483.42	1483.81	1484.57	1485.51	1486.52	1487.20	1488.17	1488.66	1489.15	1490.14
MAX DEPTH	0.92	0.81	0.57	0.51	0.52	0.20	0.17	0.16	0.15	0.14
VELOCITY	4.22	3.30	3.24	2.30	1.94	0.69	0.51	0.17	0.19	0.19
TIME	7.70	7.73	7.73	7.73	7.63	7.81	7.74	7.86	7.86	7.77
MAX VEL	5.63	4.67	5.13	4.94	4.80	1.50	1.12	1.11	1.13	0.92
DEPTH	0.90	0.71	0.53	0.50	0.50	0.20	0.16	0.14	0.13	0.14
TIME	7.69	7.95	7.67	7.68	7.70	7.65	7.85	7.75	7.80	7.74

NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1491.20	1491.51	1492.20	1493.28	1493.92	1494.68	1495.88	1496.56	1497.07	1497.90
MAX DEPTH	0.20	1.51	1.20	1.28	1.42	1.68	1.88	2.06	2.27	1.90
VELOCITY	0.43	3.33	3.89	5.30	4.44	4.59	6.05	6.12	4.85	5.79
TIME	7.64	7.78	7.77	7.68	7.77	7.75	7.74	7.73	7.74	7.74
MAX VEL	1.48	3.38	4.72	5.91	6.01	5.50	7.07	7.42	6.36	7.44
DEPTH	0.20	1.49	1.18	1.26	1.41	1.65	1.85	2.03	2.24	1.87
TIME	7.78	7.65	7.66	7.60	7.77	7.68	7.69	7.72	7.66	7.72

NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1498.54	1499.72	1500.32	1500.74	1501.78	1502.56	1503.12	1503.87	1505.21	1506.88
MAX DEPTH	2.54	1.72	2.32	2.74	1.84	2.56	2.91	1.93	1.21	0.92
VELOCITY	4.92	5.23	6.21	5.13	5.79	5.67	5.70	5.75	4.36	4.20
TIME	7.74	7.72	7.73	7.73	7.73	7.70	7.71	7.72	7.71	7.69
MAX VEL	6.52	7.12	7.12	6.59	7.29	7.17	7.16	7.29	5.91	5.14
DEPTH	2.50	1.70	2.27	2.64	1.79	2.53	2.86	1.90	1.19	0.91
TIME	7.79	7.66	7.75	7.48	7.51	7.63	7.56	7.60	7.63	7.71

NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1507.44	1508.35	1509.18	1509.66	1510.83	1511.39	1511.94	1513.26	1513.77	1514.12
MAX DEPTH	1.44	1.08	1.18	1.66	0.83	1.39	1.94	1.44	1.77	2.12
VELOCITY	3.79	4.49	4.35	3.62	4.15	3.77	3.53	4.53	4.54	3.52
TIME	7.69	7.69	7.68	7.66	7.54	7.68	7.67	7.67	7.67	7.48
MAX VEL	4.63	5.61	5.57	4.68	4.90	4.88	4.65	6.46	6.16	4.63
DEPTH	1.43	1.07	1.16	1.65	0.81	1.37	1.94	1.42	1.76	2.05
TIME	7.71	7.69	7.58	7.70	7.71	7.70	7.67	7.61	7.67	7.37

NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1515.18	1515.74	1516.39	1516.92	1517.47	1518.02	1518.59	1519.14	1519.78	1520.52
MAX DEPTH	1.18	1.74	4.39	4.92	3.48	5.75	6.08	6.46	6.78	7.52
VELOCITY	5.36	4.56	6.79	8.99	7.10	7.60	9.25	10.28	7.06	8.88
TIME	7.66	7.54	7.56	7.73	7.47	7.56	7.50	7.62	7.71	7.54
MAX VEL	5.88	5.88	7.37	11.07	10.53	10.51	13.90	13.96	13.38	13.08
DEPTH	1.17	1.72	4.34	4.68	3.38	5.58	5.88	6.01	6.45	7.28
TIME	7.66	7.46	7.55	7.77	7.84	8.00	7.49	7.19	7.51	7.41

NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1521.22	1521.83	1522.56	1523.54	1524.74	1525.75	1526.60	1527.41	1528.20	1528.93
MAX DEPTH	8.22	8.83	8.56	7.54	6.24	6.75	7.10	5.41	4.21	5.36
VELOCITY	7.54	9.13	9.66	9.92	9.18	10.07	9.97	9.37	8.14	7.00
TIME	7.49	7.54	7.66	7.66	7.61	7.57	7.64	7.63	7.52	7.49
MAX VEL	14.80	14.28	13.80	14.08	13.55	13.92	14.85	12.81	10.97	8.99
DEPTH	7.91	8.39	8.36	7.08	6.10	6.51	6.76	5.08	4.10	5.25
TIME	7.49	7.55	7.47	7.14	7.78	7.73	7.38	7.40	7.61	7.42

NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1529.71	1530.78	1531.68	1532.68	1535.35	1538.99	1534.59	1534.55	1534.42	1438.49
MAX DEPTH	3.72	2.88	3.89	6.91	10.85	15.29	10.79	10.55	9.92	0.79
VELOCITY	6.73	6.76	5.44	8.97	8.11	25.21	6.21	4.32	3.31	2.81
TIME	7.47	7.47	7.61	7.52	7.53	7.43	7.45	7.45	7.45	8.41
MAX VEL	8.66	8.22	7.87	11.14	10.76	33.57	11.40	9.75	3.55	3.08
DEPTH	3.66	2.82	3.87	6.46	10.71	15.03	5.66	4.82	9.81	0.50
TIME	7.46	7.51	7.61	7.32	7.64	7.46	4.80	4.80	7.49	9.13

NODE	6861	6862	6863	6864	6865	6866	6867	6868	6869	6870
ELEVATION	1439.06	1439.59	1440.99	1441.62	1442.27	1443.28	1444.10	1445.19	1445.66	1446.14
MAX DEPTH	1.06	1.55	0.99	1.62	2.09	1.28	1.79	1.19	1.66	2.14
VELOCITY	3.27	3.25	4.21	3.85	4.72	4.53	4.70	4.94	3.81	4.22
TIME	8.40	8.40	8.39	8.33	8.38	8.60	8.60	8.53	8.33	8.51
MAX VEL	4.53	4.36	5.39	5.52	6.55	6.11	6.03	5.84	5.58	5.17
DEPTH	1.04	1.54	0.98	1.61	2.05	1.27	1.78	1.16	1.65	2.13
TIME	8.39	8.67	8.67	8.39	8.33	8.63	8.63	8.52	8.51	8.51

NODE	6871	6872	6873	6874	6875	6876	6877	6878	6879	6880
ELEVATION	1447.27	1447.60	1447.86	1448.07	1448.29	1449.15	1449.58	1450.07	1451.29	1451.66
MAX DEPTH	1.27	1.60	2.09	2.07	2.29	1.20	1.58	2.07	1.29	1.66
VELOCITY	4.43	4.12	3.56	3.32	3.32	4.22	3.88	4.00	4.15	3.49
TIME	8.50	8.60	8.50	8.50	8.50	8.36	8.48	8.36	8.57	8.32
MAX VEL	6.09	4.71	4.48	4.70	4.55	5.90	5.26	4.82	6.11	5.01
DEPTH	1.24	1.57	2.04	2.04	2.27	1.19	1.56	2.04	1.27	1.64
TIME	8.64	8.33	8.28	8.28	8.28	8.45	8.14	8.47	8.59	8.33

NODE	6881	6882	6883	6884	6885	6886	6887	6888	6889	6890
ELEVATION	1452.08	1453.20	1453.60	1454.49	1454.94	1455.25	1456.39	1457.03	1457.99	1458.24
MAX DEPTH	2.08	1.20	1.60	0.54	0.94	1.25	0.40	0.18	0.10	0.24
VELOCITY	4.11	4.13	4.16	3.34	2.77	3.11	1.17	0.26	0.18	1.04
TIME	8.46	8.46	8.56	8.45	8.45	8.44	8.44	8.44	8.44	8.43
MAX VEL	4.97	5.84	4.98	3.99	3.46	3.87	1.50	1.46	0.79	1.50
DEPTH	2.06	1.18	1.59	0.54	0.93	1.24	0.33	0.16	0.10	0.20
TIME	8.57	8.57	8.44	8.29	8.45	8.33	8.18	8.26	8.83	8.19

NODE	6891	6892	6893	6894	6895	6896	6897	6898	6899	6900
ELEVATION	1458.66	1459.14	1459.68	1460.19	1460.97	1461.51	1461.81	1462.60	1462.82	1464.10
MAX DEPTH	0.66	1.14	1.68	2.19	1.30	1.51	1.81	0.60	0.82	0.10
VELOCITY	2.54	3.82	4.85	5.70	4.58	4.18	3.99	2.99	1.73	0.00
TIME	8.42	8.42	8.41	8.41	8.41	8.41	8.36	8.41	8.41	9.22
MAX VEL	3.12	4.46	6.04	6.52	6.14	5.84	4.93	4.04	2.34	0.44
DEPTH	0.64	1.13	1.63	2.16	1.29	1.49	1.79	0.60	0.81	0.10
TIME	8.52	8.42	8.51	8.42	8.41	8.37	8.36	8.41	8.41	9.10

NODE	6901	6902	6903	6904	6905	6906	6907	6908	6909	6910
ELEVATION	1464.19	1464.22	1466.10	1466.16	1466.20	1468.00	1468.03	1469.85	1470.00	1469.99
MAX DEPTH	0.19	0.22	0.10	0.16	0.20	0.00	0.03	0.00	0.00	0.00
VELOCITY	0.09	0.07	0.00	0.06	0.07	0.00	0.00	0.00	0.00	0.00
TIME	9.12	9.03	9.31	9.30	9.30	15.00	13.76	15.00	15.00	15.00
MAX VEL	0.42	0.76	0.38	0.42	0.66	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.21	0.10	0.16	0.19	0.00	0.00	0.00	0.00	0.00
TIME	8.95	9.12	9.29	9.31	9.15	0.00	0.00	0.00	0.00	0.00

NODE	6911	6912	6913	6914	6915	6916	6917	6918	6919	6920
ELEVATION	1472.00	1455.66	1456.00	1458.00	1460.00	1474.10	1475.39	1476.19	1477.90	1478.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	1.39	2.19	1.90	1.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.01	4.38	11.05	8.99
TIME	15.00	15.00	15.00	15.00	15.00	7.70	7.74	7.74	7.87	7.70

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.74	6.67	13.35	10.95
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.38	1.36	1.81	0.74
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.79	8.91	7.69	7.02
NODE	6921	6922	6923	6924	6925	6926	6927	6928	6929	6930
ELEVATION	1479.53	1479.89	1480.39	1481.11	1481.68	1482.05	1482.40	1482.70	1483.21	1483.71
MAX DEPTH	1.53	1.39	1.39	1.11	1.38	1.45	1.60	1.70	1.21	1.21
VELOCITY	10.59	7.59	7.97	5.03	7.36	5.66	6.20	5.56	5.08	4.14
TIME	7.70	7.71	7.70	7.71	7.86	7.87	7.70	7.70	7.70	7.70
MAX VEL	13.61	12.37	11.37	7.00	9.68	8.77	8.42	7.40	6.25	5.91
DEPTH	1.50	1.29	1.37	0.52	1.34	1.41	1.53	1.63	1.16	1.20
TIME	7.75	7.88	7.68	7.23	7.86	7.93	7.96	7.92	7.74	7.73
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1484.16	1484.78	1485.57	1486.52	1487.10	1487.64	1488.51	1488.95	1489.34	1490.11
MAX DEPTH	1.16	0.78	0.57	0.52	3.10	2.64	2.51	2.45	2.34	2.11
VELOCITY	4.83	3.46	3.45	2.77	4.05	5.85	7.10	6.02	5.23	6.03
TIME	7.70	7.68	7.67	7.67	7.70	7.73	7.69	7.78	7.74	7.74
MAX VEL	6.72	5.34	5.02	4.77	4.09	7.30	8.54	7.71	7.09	7.54
DEPTH	1.14	0.59	0.51	0.50	3.06	2.57	2.45	2.36	2.30	2.06
TIME	7.73	8.06	7.54	7.55	7.83	7.76	7.65	7.86	7.64	7.72
NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1491.05	1491.93	1493.05	1493.82	1494.44	1495.07	1496.20	1496.74	1497.82	1498.48
MAX DEPTH	2.05	1.93	1.45	1.82	2.44	2.92	2.22	2.74	1.82	2.48
VELOCITY	6.56	6.06	5.54	4.87	5.27	4.82	6.32	5.08	5.34	4.60
TIME	7.78	7.80	7.76	7.76	7.67	7.74	7.77	7.76	7.74	7.72
MAX VEL	7.76	7.53	6.56	6.49	7.06	6.80	7.99	6.39	7.22	6.03
DEPTH	2.02	1.91	1.43	1.80	2.42	2.89	2.20	2.72	1.78	2.46
TIME	7.79	7.73	7.63	7.66	7.64	7.80	7.73	7.76	7.66	7.64
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1499.70	1500.38	1500.78	1501.83	1502.57	1503.09	1503.79	1504.25	1505.48	1506.92
MAX DEPTH	1.74	2.38	2.78	1.84	2.57	3.09	2.53	2.25	1.48	0.94
VELOCITY	4.96	5.03	3.97	5.23	5.78	5.25	5.74	4.27	5.14	3.95
TIME	7.72	7.73	7.73	7.73	7.57	7.70	7.71	7.70	7.70	7.70
MAX VEL	7.08	6.57	5.77	7.34	7.08	7.06	7.73	5.80	5.92	5.19
DEPTH	1.73	2.37	2.73	1.82	2.55	3.07	2.50	2.21	1.46	0.93
TIME	7.71	7.71	7.67	7.61	7.66	7.72	7.73	7.56	7.68	7.58
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1507.46	1508.26	1509.04	1509.77	1511.00	1511.70	1512.30	1513.61	1514.05	1514.70
MAX DEPTH	1.46	1.30	1.04	1.40	1.36	1.71	2.30	1.63	2.05	1.70
VELOCITY	4.61	5.39	4.52	3.97	4.75	5.60	4.38	5.96	5.16	5.51
TIME	7.60	7.67	7.68	7.68	7.67	7.67	7.66	7.66	7.66	7.66
MAX VEL	5.08	6.14	5.47	4.94	6.36	6.26	5.44	6.89	6.70	7.10
DEPTH	1.44	1.30	1.02	1.38	1.33	1.68	2.29	1.60	2.00	1.63
TIME	7.65	7.69	7.72	7.55	7.56	7.66	7.66	7.46	7.46	7.74
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1515.41	1515.96	1516.67	1517.40	1517.99	1518.66	1519.15	1519.71	1520.42	1521.09
MAX DEPTH	5.41	3.97	6.07	11.40	11.49	11.66	11.65	11.71	11.42	11.09
VELOCITY	7.12	9.45	8.24	8.83	8.42	6.11	7.51	10.26	9.41	7.90
TIME	7.62	7.58	7.62	7.86	7.67	8.02	7.59	7.56	7.54	7.43
MAX VEL	7.75	11.29	10.22	12.60	20.92	17.74	20.04	19.43	19.99	17.19
DEPTH	5.24	3.86	5.97	11.28	6.01	6.31	6.01	5.91	3.69	10.20
TIME	7.38	7.57	7.68	7.46	4.72	4.73	4.66	4.70	4.10	7.91
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1521.58	1522.36	1523.34	1524.46	1525.46	1526.44	1527.16	1527.86	1528.43	1529.36
MAX DEPTH	8.58	7.36	6.34	5.96	5.46	4.45	4.91	3.86	4.56	3.39
VELOCITY	8.56	8.30	9.14	9.49	8.26	7.14	6.56	5.87	5.38	6.91
TIME	7.51	7.51	7.66	7.61	7.68	7.53	7.52	7.63	7.54	7.54
MAX VEL	15.30	13.33	13.14	12.96	11.53	10.29	8.84	7.99	7.22	8.23
DEPTH	8.09	7.10	6.09	5.83	5.34	4.42	4.88	3.78	4.47	3.34
TIME	7.40	7.44	7.79	7.46	7.36	7.49	7.60	7.57	7.58	7.50
NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1530.18	1531.32	1531.99	1532.71	1533.32	1533.66	1533.81	1533.93	1439.41	1440.17
MAX DEPTH	4.20	3.49	3.99	4.74	4.12	3.94	3.81	1.96	0.11	0.20
VELOCITY	6.70	6.95	7.76	8.20	7.99	7.03	6.34	4.35	0.39	0.90
TIME	7.56	7.56	7.55	7.52	7.47	7.50	7.51	7.51	8.69	8.38
MAX VEL	7.67	10.26	10.03	11.09	10.99	7.09	6.38	4.35	0.86	1.50
DEPTH	4.14	3.42	3.92	4.59	3.98	3.89	3.79	1.94	0.11	0.20
TIME	7.57	7.48	7.53	7.51	7.42	7.44	7.51	7.51	8.85	8.77
NODE	7001	7002	7003	7004	7005	7006	7007	7008	7009	7010
ELEVATION	1440.47	1441.89	1442.48	1442.77	1443.33	1444.65	1445.24	1445.63	1445.91	1447.07
MAX DEPTH	0.50	0.25	0.52	0.77	1.33	0.94	1.24	1.63	1.91	1.07
VELOCITY	1.88	0.80	2.48	3.31	3.43	4.23	4.55	3.97	3.07	5.12
TIME	8.40	8.65	8.42	8.33	8.61	8.60	8.40	8.39	8.51	8.51
MAX VEL	3.03	1.50	3.87	4.03	3.71	5.18	5.06	5.08	3.99	5.55
DEPTH	0.50	0.24	0.50	0.76	1.30	0.92	1.23	1.61	1.88	1.05
TIME	8.32	8.44	8.14	8.61	8.32	8.30	8.65	8.52	8.33	8.38
NODE	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
ELEVATION	1447.46	1447.65	1448.02	1448.72	1449.18	1449.64	1450.11	1451.18	1451.58	1452.38
MAX DEPTH	1.46	1.65	1.09	0.72	1.18	1.64	2.11	1.18	1.58	0.82
VELOCITY	3.53	2.96	3.06	3.07	3.39	3.77	4.19	4.57	4.06	3.31
TIME	8.50	8.50	8.50	8.48	8.37	8.33	8.59	8.35	8.58	8.46
MAX VEL	4.60	3.76	4.12	4.37	4.27	5.45	5.34	5.88	4.90	4.86
DEPTH	1.42	1.62	1.08	0.72	1.16	1.63	2.09	1.17	1.57	0.82
TIME	8.32	8.36	8.28	8.48	8.58	8.32	8.47	8.46	8.35	8.47
NODE	7021	7022	7023	7024	7025	7026	7027	7028	7029	7030
ELEVATION	1453.01	1453.22	1454.50	1454.81	1456.10	1457.17	1458.10	1458.13	1460.10	1460.10
MAX DEPTH	1.01	1.22	0.50	0.81	0.10	0.10	0.10	0.13	0.10	0.10
VELOCITY	4.01	2.29	2.61	2.16	0.18	0.00	0.00	0.28	0.00	0.36
TIME	8.46	8.46	8.45	8.45	8.45	13.36	9.22	9.14	8.98	8.61
MAX VEL	4.68	3.07	3.91	2.63	0.80	0.62	0.45	0.90	0.23	0.70
DEPTH	0.99	1.20	0.50	0.81	0.10	0.10	0.10	0.12	0.10	0.10
TIME	8.46	8.45	8.45	8.45	8.38	9.52	9.25	8.91	8.96	8.67
NODE	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
ELEVATION	1460.05	1460.25	1460.67	1461.01	1461.27	1461.77	1462.51	1462.60	1463.84	1464.20

MAX DEPTH	0.31	0.58	0.70	1.01	1.27	0.60	0.51	0.60	0.16	0.20
VELOCITY	1.10	3.13	3.33	3.35	2.63	2.96	2.28	0.87	0.47	0.46
TIME	8.62	8.52	8.51	8.42	8.41	8.51	8.41	8.51	8.84	8.75
MAX VEL	1.50	3.71	3.62	4.01	3.53	3.20	3.57	1.50	1.38	1.44
DEPTH	0.27	0.50	0.65	0.93	1.26	0.60	0.50	0.52	0.15	0.20
TIME	8.35	8.68	8.38	8.38	8.42	8.51	8.46	7.85	8.85	8.68
NODE	7041	7042	7043	7044	7045	7046	7047	7048	7049	7050
ELEVATION	1464.29	1466.10	1466.24	1466.27	1468.02	1468.09	1468.10	1469.23	1468.02	1470.00
MAX DEPTH	0.29	0.10	0.24	0.27	0.03	0.10	0.10	0.03	0.01	0.00
VELOCITY	0.19	0.22	0.09	0.14	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.75	8.98	8.95	8.92	15.00	13.59	11.62	13.75	15.00	15.00
MAX VEL	1.50	0.68	1.05	1.18	0.00	0.16	0.03	0.00	0.00	0.00
DEPTH	0.28	0.10	0.24	0.26	0.00	0.10	0.10	0.00	0.00	0.00
TIME	8.72	9.25	8.95	8.84	0.00	13.59	10.08	0.00	0.00	0.00
NODE	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
ELEVATION	1456.00	1458.00	1460.00	1460.31	1460.62	1475.61	1477.20	1478.97	1479.89	1480.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.61	1.20	2.97	3.39	3.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.49	3.21	6.04	9.21	8.26
TIME	15.00	15.00	15.00	15.00	15.00	7.74	7.73	7.73	7.75	7.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.03	4.20	7.94	15.25	11.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	1.18	2.79	3.26	2.98
TIME	0.00	0.00	0.00	0.00	0.00	7.29	7.83	7.80	7.62	7.97
NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1480.64	1480.97	1481.52	1481.97	1482.28	1482.60	1482.95	1483.49	1483.91	1484.42
MAX DEPTH	2.64	2.47	2.52	2.47	2.28	2.10	1.95	3.49	2.91	2.92
VELOCITY	8.99	7.11	6.65	6.52	6.49	6.41	7.00	6.41	5.38	6.11
TIME	7.73	7.64	7.74	7.86	7.70	7.71	7.74	7.70	7.70	7.69
MAX VEL	11.97	10.38	10.08	8.79	8.27	7.90	8.05	7.56	6.64	7.96
DEPTH	2.51	2.45	2.34	2.40	2.18	2.01	1.87	3.43	2.82	2.88
TIME	7.69	7.66	7.68	7.94	7.83	7.77	7.83	7.85	7.79	7.72
NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1485.01	1485.65	1486.22	1486.84	1487.42	1488.46	1488.94	1489.31	1489.88	1490.67
MAX DEPTH	3.01	3.15	3.22	3.34	3.42	2.46	2.94	3.31	1.99	2.67
VELOCITY	6.64	6.85	6.81	7.26	5.85	7.06	6.49	5.49	5.96	5.63
TIME	7.67	7.69	7.69	7.69	7.69	7.73	7.68	7.77	7.68	7.68
MAX VEL	9.27	9.47	9.51	9.39	7.12	8.50	8.08	7.64	7.60	7.15
DEPTH	2.91	3.05	3.11	3.32	3.38	2.41	2.89	3.21	1.95	2.60
TIME	7.62	7.78	7.78	7.69	7.83	7.84	7.74	7.80	7.72	7.60
NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1491.94	1492.76	1493.53	1494.31	1494.81	1495.92	1496.66	1497.70	1498.43	1499.62
MAX DEPTH	1.94	2.76	3.28	2.31	2.81	1.96	2.66	1.70	2.43	1.62
VELOCITY	6.98	5.59	7.64	6.28	4.58	6.02	5.42	5.54	6.13	5.08
TIME	7.70	7.66	7.75	7.64	7.74	7.75	7.74	7.74	7.74	7.73
MAX VEL	7.56	7.54	9.05	8.19	6.08	7.55	7.24	7.01	6.35	6.90
DEPTH	1.91	2.73	3.25	2.28	2.77	1.93	2.62	1.67	2.40	1.60
TIME	7.75	7.74	7.77	7.67	7.63	7.73	7.56	7.62	7.77	7.74
NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1500.35	1500.89	1501.82	1502.52	1503.39	1503.91	1504.26	1504.84	1506.03	1506.53
MAX DEPTH	2.35	2.42	1.82	2.52	1.58	1.92	2.26	2.84	2.03	2.53
VELOCITY	5.23	4.74	5.60	5.18	4.58	4.43	4.74	4.98	6.20	5.25
TIME	7.73	7.73	7.71	7.71	7.70	7.70	7.71	7.70	7.68	7.69
MAX VEL	6.59	6.42	7.05	6.94	6.32	5.80	5.97	6.30	7.68	6.54
DEPTH	2.32	2.39	1.79	2.51	1.57	1.91	2.22	2.77	2.02	2.51
TIME	7.64	7.58	7.64	7.71	7.57	7.73	7.70	7.49	7.70	7.69
NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1507.65	1508.30	1508.80	1510.08	1511.11	1512.19	1513.41	1513.86	1514.54	1514.93
MAX DEPTH	1.65	2.30	2.50	2.08	3.11	2.33	1.41	1.86	4.54	4.52
VELOCITY	5.02	6.27	6.42	6.10	6.98	6.45	5.43	4.35	7.45	7.52
TIME	7.69	7.68	7.68	7.67	7.68	7.67	7.66	7.69	7.69	7.66
MAX VEL	6.90	6.87	7.84	7.58	7.76	7.64	6.35	6.05	7.82	10.37
DEPTH	1.61	2.25	2.47	2.06	3.09	2.29	1.40	1.80	4.45	4.44
TIME	7.77	7.53	7.67	7.59	7.59	7.60	7.59	7.67	7.36	7.62
NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1515.56	1516.18	1516.95	1517.68	1518.16	1518.62	1519.25	1519.92	1520.61	1521.38
MAX DEPTH	6.26	10.43	5.68	7.75	6.79	6.18	5.66	5.92	5.61	5.38
VELOCITY	7.49	8.78	9.28	7.68	5.92	6.25	7.35	7.62	7.77	7.38
TIME	7.72	7.68	7.63	7.63	7.43	7.52	7.45	7.57	7.54	7.51
MAX VEL	10.32	11.62	12.84	10.28	10.05	10.15	9.94	10.60	11.25	11.37
DEPTH	6.15	10.09	5.59	7.63	6.50	6.01	5.55	5.69	5.42	5.28
TIME	7.58	8.14	7.65	7.53	7.85	7.56	7.45	7.57	7.49	7.43
NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1522.21	1523.26	1524.30	1525.35	1526.34	1527.09	1527.61	1528.17	1529.12	1529.83
MAX DEPTH	5.21	4.26	4.30	3.80	4.03	5.05	5.57	4.17	3.12	3.83
VELOCITY	8.33	7.79	8.97	7.83	8.14	6.78	5.82	5.08	6.91	6.04
TIME	7.60	7.66	7.66	7.55	7.48	7.48	7.54	7.54	7.54	7.56
MAX VEL	10.80	10.32	10.06	9.27	9.17	8.57	8.14	7.44	7.82	7.35
DEPTH	5.13	4.22	4.23	3.73	4.00	5.01	5.45	4.13	3.05	3.70
TIME	7.57	7.53	7.47	7.59	7.49	7.54	7.43	7.54	7.70	7.35
NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.91	1531.59	1531.97	1532.54	1532.87	1532.97	1533.13	1439.25	1440.25	1440.51
MAX DEPTH	2.92	3.59	3.97	2.57	2.87	2.97	1.13	1.25	0.25	0.51
VELOCITY	6.65	6.79	6.75	7.37	6.68	6.45	4.16	2.71	0.60	1.46
TIME	7.55	7.55	7.55	7.52	7.51	7.53	7.51	8.94	8.82	8.64
MAX VEL	9.40	9.57	8.60	8.80	7.03	6.52	4.18	3.39	1.50	1.59
DEPTH	2.84	3.48	3.81	2.53	2.79	2.97	1.11	0.63	0.23	0.50
TIME	7.71	7.58	7.70	7.59	7.66	7.56	7.39	7.88	8.85	8.18
NODE	7141	7142	7143	7144	7145	7146	7147	7148	7149	7150
ELEVATION	1442.21	1442.64	1442.89	1444.20	1444.75	1445.18	1445.50	1445.84	1446.93	1447.27
MAX DEPTH	0.22	0.64	0.89	0.20	0.75	1.18	1.50	1.84	0.93	1.27
VELOCITY	0.64	2.04	1.87	1.11	2.73	3.01	3.28	3.17	3.68	2.87
TIME	7.77	8.33	8.33	8.64	8.64	8.63	8.40	8.52	8.51	8.52
MAX VEL	1.50	2.22	2.64	1.50	3.33	4.05	4.37	4.27	5.15	3.94
DEPTH	0.22	0.50	0.88	0.20	0.73	1.17	1.49	1.82	0.92	1.27
TIME	8.65	7.85	8.33	8.18	8.32	8.63	8.42	8.52	8.62	8.50

NODE	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
ELEVATION	1447.49	1448.50	1448.75	1449.16	1450.36	1450.66	1451.11	1451.60	1452.55	1452.86
MAX DEPTH	1.49	0.50	0.75	0.80	0.46	0.66	1.11	0.92	0.55	0.86
VELOCITY	2.73	1.63	2.57	2.69	1.26	2.99	3.11	3.29	3.36	2.15
TIME	8.52	8.38	8.33	8.48	8.36	8.15	8.36	8.35	8.47	8.46
MAX VEL	3.57	2.08	3.38	3.41	1.50	3.56	3.96	4.11	4.07	2.78
DEPTH	1.48	0.50	0.73	0.79	0.43	0.64	1.11	0.92	0.51	0.85
TIME	8.52	8.38	8.11	8.49	8.31	8.09	8.36	8.35	8.00	8.58

NODE	7161	7162	7163	7164	7165	7166	7167	7168	7169	7170
ELEVATION	1453.04	1454.38	1456.10	1456.12	1458.07	1458.17	1458.27	1460.12	1460.25	1460.31
MAX DEPTH	1.04	0.38	0.10	0.12	0.10	0.17	0.27	0.12	0.25	0.31
VELOCITY	1.78	1.03	0.00	0.18	0.00	0.12	0.20	0.25	0.20	0.56
TIME	8.46	8.46	9.59	9.55	9.37	9.25	8.93	8.74	8.70	8.63
MAX VEL	2.57	1.50	0.50	0.89	0.37	0.91	1.44	0.96	1.50	1.50
DEPTH	1.03	0.36	0.10	0.11	0.10	0.12	0.26	0.12	0.25	0.27
TIME	8.46	8.30	9.67	9.75	9.53	9.59	9.12	8.75	8.72	8.16

NODE	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
ELEVATION	1460.54	1460.77	1461.03	1461.18	1462.26	1462.50	1462.57	1462.61	1464.30	1464.42
MAX DEPTH	0.54	0.77	1.03	1.18	0.26	0.50	0.57	0.61	0.30	0.42
VELOCITY	1.56	2.41	2.50	1.77	1.17	1.13	0.56	0.67	1.21	0.30
TIME	8.52	8.52	8.51	8.42	8.59	8.51	8.41	8.43	8.48	8.72
MAX VEL	2.31	2.51	3.04	2.49	1.50	2.32	1.50	1.50	1.50	1.50
DEPTH	0.51	0.77	1.02	1.16	0.24	0.50	0.51	0.41	0.28	0.40
TIME	8.57	8.52	8.42	8.51	8.43	8.42	8.27	9.62	8.58	8.81

NODE	7181	7182	7183	7184	7185	7186	7187	7188	7189	7190
ELEVATION	1466.10	1466.28	1466.31	1466.34	1468.10	1469.49	1470.09	1470.10	1469.98	1460.05
MAX DEPTH	0.10	0.28	0.30	0.24	0.10	0.11	0.10	0.10	0.10	0.05
VELOCITY	0.27	0.12	0.21	0.12	0.22	0.18	0.00	0.00	0.00	0.00
TIME	8.91	8.86	8.51	8.86	9.11	9.02	11.60	15.00	12.41	12.58
MAX VEL	0.81	1.26	1.47	1.11	0.72	0.67	0.16	0.00	0.27	0.00
DEPTH	0.10	0.27	0.29	0.20	0.10	0.10	0.10	0.00	0.10	0.00
TIME	8.91	8.70	8.50	9.34	9.19	9.18	11.60	0.00	12.58	0.00

NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1460.00	1460.31	1460.62	1460.93	1461.24	1474.10	1495.00	1480.29	1480.60	1481.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.00	5.29	5.60	6.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.08	11.23	10.01
TIME	15.00	15.00	15.00	15.00	15.00	7.00	15.00	7.83	7.76	7.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.02	14.03	14.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	5.35	5.73
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.39	7.88	7.67

NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1481.39	1481.75	1482.15	1482.46	1482.79	1483.20	1483.64	1483.97	1484.48	1485.00
MAX DEPTH	6.39	4.75	4.65	4.46	4.29	4.20	4.14	3.97	2.58	3.00
VELOCITY	8.19	7.12	5.34	4.95	4.97	5.71	4.91	5.37	6.71	7.31
TIME	7.74	7.70	7.73	7.70	7.70	7.72	7.72	7.70	7.85	7.71
MAX VEL	14.18	12.18	9.17	7.46	7.70	8.32	7.81	7.13	8.26	8.50
DEPTH	6.23	4.62	4.54	4.30	3.96	4.14	4.02	3.85	2.49	2.95
TIME	7.72	7.90	7.69	7.78	7.54	7.93	7.86	7.76	7.61	7.68

NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1485.56	1486.09	1486.77	1487.34	1488.44	1488.97	1489.32	1489.68	1490.59	1491.92
MAX DEPTH	3.57	4.09	2.78	3.34	2.44	2.97	3.32	3.68	2.59	1.92
VELOCITY	8.33	7.89	5.93	5.66	6.50	6.05	5.00	6.68	5.45	5.41
TIME	7.67	7.68	7.68	7.68	7.68	7.82	7.73	7.78	7.77	7.78
MAX VEL	9.43	10.23	8.92	6.63	8.53	8.29	7.38	8.86	7.79	7.52
DEPTH	3.49	4.01	2.74	3.25	2.40	2.93	3.21	3.61	2.55	1.91
TIME	7.74	7.69	7.68	7.78	7.78	7.67	7.80	7.64	7.64	7.70

NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1492.61	1493.55	1494.18	1494.69	1495.62	1496.88	1497.60	1498.86	1499.48	1500.62
MAX DEPTH	2.61	1.86	2.18	2.69	1.62	1.12	1.60	0.86	1.48	0.70
VELOCITY	5.60	6.35	5.41	4.73	5.06	4.55	4.07	4.36	3.68	3.23
TIME	7.77	7.77	7.78	7.76	7.75	7.74	7.73	7.73	7.73	7.72
MAX VEL	7.22	7.31	7.05	6.33	6.35	5.70	5.08	4.97	4.39	4.16
DEPTH	2.59	1.82	2.17	2.67	1.60	1.11	1.59	0.86	1.47	0.70
TIME	7.64	7.74	7.68	7.66	7.71	7.74	7.75	7.73	7.74	7.72

NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1501.19	1501.79	1502.96	1503.56	1503.98	1504.28	1504.96	1505.92	1506.33	1506.84
MAX DEPTH	1.19	1.79	0.99	1.56	1.98	2.34	1.59	1.92	2.33	2.84
VELOCITY	3.20	3.88	4.85	3.52	4.01	4.04	4.83	6.09	5.14	4.54
TIME	7.72	7.72	7.71	7.72	7.70	7.70	7.70	7.69	7.69	7.69
MAX VEL	3.63	4.96	5.27	4.82	4.76	5.07	5.62	6.79	6.69	5.90
DEPTH	1.17	1.78	0.98	1.54	1.96	2.31	1.56	1.87	2.31	2.82
TIME	7.70	7.71	7.72	7.60	7.77	7.73	7.56	7.75	7.70	7.68

NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1508.04	1508.50	1509.66	1512.19	1512.58	1513.02	1513.48	1513.82	1514.50	1515.08
MAX DEPTH	2.04	2.50	1.66	0.19	0.58	1.02	3.48	3.83	5.50	9.58
VELOCITY	5.50	3.90	5.45	0.39	3.00	4.17	7.43	7.77	7.68	9.83
TIME	7.68	7.67	7.67	7.68	7.67	7.65	7.58	7.58	7.65	7.69
MAX VEL	7.66	5.40	6.91	1.49	4.38	4.62	7.82	8.53	9.73	10.05
DEPTH	2.02	2.45	1.64	0.18	0.50	1.00	3.39	3.77	5.43	9.37
TIME	7.70	7.52	7.67	7.71	6.99	7.59	7.36	7.75	7.72	7.88

NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1515.61	1516.42	1517.21	1517.85	1518.27	1518.67	1519.33	1520.27	1521.19	1522.13
MAX DEPTH	3.62	2.42	3.23	3.94	4.27	4.64	3.33	2.36	2.19	2.13
VELOCITY	8.17	5.77	6.15	6.97	7.36	6.24	7.52	6.66	4.26	5.05
TIME	7.68	7.65	7.57	7.57	7.45	7.52	7.51	7.62	7.55	7.62
MAX VEL	10.56	8.28	8.50	10.29	10.38	9.75	10.31	8.22	6.14	6.01
DEPTH	3.58	2.37	3.11	3.92	4.08	4.46	3.25	2.23	2.17	2.09
TIME	7.68	7.65	7.76	7.57	7.50	7.58	7.67	7.81	7.65	7.67

NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1523.16	1524.20	1525.21	1526.18	1526.92	1527.48	1527.95	1528.89	1529.46	1530.42
MAX DEPTH	2.16	2.20	2.21	2.18	3.03	3.57	3.95	2.90	3.46	2.45
VELOCITY	5.04	4.55	5.23	5.08	4.32	4.58	4.36	7.24	7.59	6.45
TIME	7.62	7.55	7.55	7.54	7.54	7.54	7.55	7.54	7.54	7.54

MAX VEL	6.21	6.35	6.34	6.15	5.95	6.13	6.24	9.15	8.67	8.55
DEPTH	2.13	2.17	2.18	2.16	3.02	3.52	3.88	2.85	3.42	2.40
TIME	7.66	7.53	7.51	7.52	7.52	7.45	7.43	7.58	7.56	7.58
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1531.11	1531.49	1531.79	1532.21	1532.36	1532.32	1439.37	1439.47	1440.58	1440.98
MAX DEPTH	3.11	3.49	3.79	2.21	2.36	2.32	1.37	1.47	0.58	0.98
VELOCITY	7.89	5.66	4.73	5.74	4.92	3.59	3.17	2.11	1.47	2.39
TIME	7.62	7.62	7.57	7.55	7.53	7.53	8.93	8.92	7.80	8.67
MAX VEL	8.75	8.53	6.97	7.71	5.02	3.78	3.61	3.46	6.80	3.25
DEPTH	3.08	3.40	3.66	2.19	2.32	2.29	1.34	1.39	0.54	0.80
TIME	7.62	7.62	7.44	7.55	7.47	7.57	8.78	8.99	7.82	7.78
NODE	7281	7282	7283	7284	7285	7286	7287	7288	7289	7290
ELEVATION	1442.61	1442.92	1443.31	1444.37	1445.01	1445.40	1446.51	1446.80	1447.01	1448.20
MAX DEPTH	0.61	0.92	1.31	1.18	1.01	1.40	0.51	0.80	1.01	0.20
VELOCITY	2.79	2.75	2.76	4.54	3.99	3.28	2.41	2.22	2.13	0.90
TIME	8.66	8.65	8.64	8.66	8.65	8.52	8.53	8.52	8.52	8.74
MAX VEL	5.32	2.98	3.54	5.83	5.13	4.34	4.25	3.43	2.70	1.50
DEPTH	0.52	0.92	1.31	1.17	1.00	1.37	0.50	0.50	1.00	0.20
TIME	7.76	8.65	8.64	8.45	8.32	8.32	8.77	9.32	8.33	8.57
NODE	7291	7292	7293	7294	7295	7296	7297	7298	7299	7300
ELEVATION	1448.45	1449.98	1450.22	1450.49	1450.66	1452.06	1452.26	1452.59	1452.80	1454.06
MAX DEPTH	0.43	0.10	0.23	0.49	0.66	0.10	0.26	0.59	0.80	0.13
VELOCITY	0.94	0.21	0.80	1.17	1.32	0.30	1.38	2.56	1.79	0.24
TIME	8.39	8.36	8.50	8.48	8.09	8.53	8.48	8.47	8.47	9.12
MAX VEL	1.50	0.80	1.50	1.50	2.22	0.80	1.50	3.06	2.30	1.16
DEPTH	0.20	0.10	0.23	0.26	0.66	0.10	0.25	0.50	0.79	0.13
TIME	9.14	8.32	8.51	8.86	8.09	8.38	8.26	7.89	8.33	9.17
NODE	7301	7302	7303	7304	7305	7306	7307	7308	7309	7310
ELEVATION	1454.20	1456.10	1456.24	1458.10	1458.23	1460.09	1460.22	1460.30	1460.35	1461.10
MAX DEPTH	0.20	0.10	0.24	0.10	0.23	0.10	0.22	0.30	0.35	0.12
VELOCITY	0.71	0.22	0.13	0.22	0.10	0.00	0.22	0.18	0.17	0.29
TIME	9.14	9.29	9.19	9.34	9.16	8.93	8.74	8.68	8.68	8.68
MAX VEL	1.50	0.72	0.95	0.73	0.93	0.35	1.50	1.47	1.48	0.99
DEPTH	0.16	0.10	0.24	0.10	0.23	0.10	0.19	0.29	0.27	0.12
TIME	8.38	9.56	9.32	9.43	9.18	9.14	8.91	8.63	8.24	8.86
NODE	7311	7312	7313	7314	7315	7316	7317	7318	7319	7320
ELEVATION	1461.73	1462.19	1462.24	1462.40	1462.55	1464.00	1464.57	1465.80	1465.87	1467.83
MAX DEPTH	0.20	0.19	0.24	0.40	0.55	0.15	0.23	0.17	0.41	0.10
VELOCITY	0.66	0.27	1.44	0.86	0.54	0.38	0.95	0.52	1.03	0.08
TIME	8.55	8.55	8.48	8.47	8.41	8.55	8.39	8.40	8.40	8.75
MAX VEL	1.50	1.37	1.50	1.50	1.50	1.41	1.50	1.50	1.50	0.46
DEPTH	0.20	0.16	0.23	0.35	0.53	0.15	0.23	0.16	0.25	0.10
TIME	8.59	8.70	8.69	8.84	8.70	8.54	8.39	8.38	8.63	8.71
NODE	7321	7322	7323	7324	7325	7326	7327	7328	7329	7330
ELEVATION	1468.09	1467.94	1470.04	1470.08	1470.12	1470.14	1470.13	1470.10	1471.45	1460.67
MAX DEPTH	0.10	0.34	0.07	0.10	0.12	0.14	0.13	0.10	0.00	0.00
VELOCITY	0.34	1.02	0.00	0.00	0.13	0.09	0.04	0.00	0.00	0.00
TIME	8.46	8.42	15.00	8.93	8.82	8.89	9.05	9.62	15.00	15.00
MAX VEL	0.50	1.50	0.00	0.35	0.73	0.98	0.04	0.29	0.00	0.00
DEPTH	0.10	0.25	0.00	0.10	0.10	0.13	0.13	0.10	0.00	0.00
TIME	8.46	8.48	0.00	8.90	9.01	9.01	9.06	12.01	0.00	0.00
NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1460.67	1460.93	1461.24	1461.55	1495.00	1495.00	1479.96	1480.58	1481.23	1481.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.96	9.58	9.23	8.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.82	6.71	6.69
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.75	7.74	7.74	7.71
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.62	12.68	13.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	8.64	8.31
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.62	7.43	7.89
NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1481.94	1482.32	1482.62	1482.95	1483.31	1483.66	1484.06	1484.45	1484.92	1485.44
MAX DEPTH	7.94	4.32	4.62	2.95	3.31	3.66	4.10	4.45	4.91	4.62
VELOCITY	6.34	4.98	5.13	4.34	4.78	4.90	5.06	6.96	7.77	8.40
TIME	7.73	7.74	7.78	7.69	7.75	7.73	7.80	7.89	7.71	7.67
MAX VEL	10.34	9.04	7.84	6.52	6.73	7.06	7.48	9.20	11.07	11.60
DEPTH	7.57	4.12	4.29	2.86	3.24	3.61	3.96	4.35	4.74	4.46
TIME	7.69	7.61	7.54	7.72	7.72	7.70	7.64	7.78	7.67	7.78
NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1486.03	1486.75	1487.41	1488.39	1488.92	1489.37	1490.00	1490.65	1491.88	1492.39
MAX DEPTH	4.03	3.97	3.42	2.39	2.92	3.37	2.11	2.65	1.88	2.39
VELOCITY	7.75	7.82	6.94	6.37	7.11	6.74	5.93	4.65	5.25	4.43
TIME	7.70	7.70	7.68	7.68	7.67	7.67	7.65	7.77	7.77	7.77
MAX VEL	10.30	11.11	9.21	8.39	8.24	8.58	8.01	6.30	7.37	5.70
DEPTH	3.92	3.87	3.29	2.24	2.87	3.29	2.07	2.60	1.86	2.37
TIME	7.74	7.70	7.80	7.95	7.79	7.72	7.78	7.78	7.66	7.76
NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1493.51	1494.05	1494.69	1495.54	1496.98	1497.57	1498.90	1499.42	1500.76	1501.20
MAX DEPTH	1.51	2.05	1.86	1.54	0.98	1.57	0.90	1.42	0.76	1.20
VELOCITY	5.36	5.69	4.79	4.14	3.82	3.40	4.80	2.70	4.45	2.91
TIME	7.77	7.66	7.75	7.66	7.66	7.75	7.73	7.74	7.73	7.74
MAX VEL	6.59	6.00	5.93	5.60	5.29	4.30	5.10	3.54	4.67	3.95
DEPTH	1.49	2.04	1.84	1.52	0.97	1.54	0.89	1.41	0.76	1.19
TIME	7.79	7.66	7.66	7.72	7.66	7.82	7.72	7.75	7.73	7.67
NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.33	1503.04	1503.61	1503.99	1504.27	1504.57	1505.72	1506.19	1506.52	1507.71
MAX DEPTH	0.53	1.04	1.61	1.99	2.27	2.57	1.72	2.19	2.52	1.71
VELOCITY	2.99	3.35	3.33	4.25	4.19	3.53	6.08	5.25	3.43	5.55
TIME	7.75	7.71	7.72	7.71	7.71	7.70	7.69	7.70	7.69	7.68
MAX VEL	4.28	4.01	4.45	4.62	4.77	4.65	7.08	6.74	4.69	6.98
DEPTH	0.50	1.03	1.59	1.98	2.25	2.54	1.71	2.18	2.48	1.68
TIME	7.29	7.58	7.60	7.74	7.70	7.69	7.69	7.60	7.73	7.55
NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1508.39	1510.63	1511.56	1512.05	1512.34	1512.73	1513.21	1513.64	1514.47	1515.11

MAX DEPTH	2.36	0.63	0.56	4.05	4.34	5.53	5.24	8.39	2.64	3.17
VELOCITY	4.52	3.11	3.23	4.35	6.48	6.84	6.29	10.28	6.33	7.28
TIME	7.68	7.67	7.67	7.67	7.73	7.57	7.57	7.65	7.58	7.57
MAX VEL	6.26	5.16	4.92	4.43	8.43	10.00	9.64	10.43	8.51	7.46
DEPTH	1.91	0.50	0.56	3.98	4.24	5.35	5.05	7.73	2.59	3.11
TIME	7.16	7.20	7.68	7.68	7.48	7.49	7.61	6.73	7.66	7.39
NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.77	1516.58	1517.41	1518.00	1518.34	1518.94	1519.83	1520.86	1521.78	1522.74
MAX DEPTH	3.83	4.54	3.42	4.53	4.34	1.56	1.83	2.86	2.78	2.74
VELOCITY	7.08	8.10	7.81	8.16	5.68	4.97	5.36	5.16	5.47	5.26
TIME	7.57	7.63	7.57	7.55	7.57	7.52	7.65	7.65	7.55	7.55
MAX VEL	9.40	10.67	10.07	10.68	7.82	6.69	6.73	7.27	7.04	7.08
DEPTH	3.70	4.40	3.25	4.44	4.01	1.50	1.82	2.81	2.76	2.71
TIME	7.72	7.58	7.71	7.40	7.82	7.56	7.62	7.49	7.58	7.54
NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1523.78	1524.82	1525.91	1526.73	1527.25	1527.66	1528.59	1529.20	1529.69	1530.27
MAX DEPTH	2.78	2.82	2.91	2.81	3.25	3.66	2.59	3.20	3.69	4.27
VELOCITY	5.65	5.18	6.81	5.42	4.52	4.37	5.41	4.96	4.86	6.41
TIME	7.55	7.55	7.54	7.55	7.54	7.54	7.54	7.54	7.54	7.54
MAX VEL	7.39	7.50	7.77	6.68	5.60	5.38	6.87	5.82	6.02	7.09
DEPTH	2.75	2.79	2.87	2.79	3.22	3.61	2.58	3.16	3.63	4.19
TIME	7.45	7.49	7.56	7.53	7.56	7.56	7.55	7.58	7.65	7.72
NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1531.02	1531.43	1531.66	1531.82	1531.92	1439.50	1439.55	1440.60	1440.92	1442.53
MAX DEPTH	3.13	3.48	4.25	4.99	5.00	1.50	1.55	0.63	0.92	0.53
VELOCITY	5.48	4.37	4.07	3.02	2.16	3.68	2.28	1.30	2.16	1.59
TIME	7.61	7.53	7.52	7.53	7.52	8.92	8.92	7.81	8.67	7.76
MAX VEL	6.86	5.29	4.51	4.22	3.06	5.26	3.24	7.30	3.67	5.32
DEPTH	3.07	3.43	4.20	4.89	4.84	1.47	1.40	0.58	0.69	0.50
TIME	7.65	7.60	7.40	7.72	7.75	8.79	9.02	7.81	8.05	8.07
NODE	7421	7422	7423	7424	7425	7426	7427	7428	7429	7430
ELEVATION	1442.89	1443.17	1444.26	1444.75	1446.02	1446.57	1446.71	1446.78	1448.24	1448.51
MAX DEPTH	0.89	1.17	0.67	0.75	0.33	0.57	0.71	0.78	0.24	0.51
VELOCITY	2.27	2.23	3.18	2.89	1.04	2.33	1.31	1.02	0.99	0.67
TIME	8.33	8.66	8.66	8.38	8.80	8.75	8.74	8.71	8.76	8.77
MAX VEL	3.02	3.03	4.38	3.52	1.50	3.45	1.87	1.46	1.50	1.50
DEPTH	0.88	1.16	0.66	0.74	0.28	0.55	0.61	0.52	0.21	0.47
TIME	8.33	8.67	8.49	8.39	8.33	8.81	7.86	9.45	8.71	8.88
NODE	7431	7432	7433	7434	7435	7436	7437	7438	7439	7440
ELEVATION	1450.10	1450.30	1450.46	1452.00	1453.70	1454.06	1454.10	1454.10	1454.20	1454.33
MAX DEPTH	0.10	0.30	0.46	0.00	0.00	0.06	0.10	0.10	0.20	0.33
VELOCITY	0.22	0.26	0.49	0.00	0.00	0.00	0.00	0.21	0.60	0.22
TIME	8.27	8.19	8.17	11.77	15.00	15.00	9.64	9.62	9.04	9.03
MAX VEL	0.80	1.46	1.50	0.00	0.00	0.00	0.38	0.80	1.50	1.50
DEPTH	0.10	0.27	0.46	0.00	0.00	0.00	0.10	0.10	0.20	0.30
TIME	8.38	8.38	8.17	0.00	0.00	0.00	9.70	9.86	9.26	8.94
NODE	7441	7442	7443	7444	7445	7446	7447	7448	7449	7450
ELEVATION	1456.15	1456.30	1458.15	1458.31	1460.10	1460.22	1460.33	1460.39	1462.10	1462.26
MAX DEPTH	0.15	0.30	0.15	0.31	0.10	0.22	0.33	0.39	0.10	0.26
VELOCITY	0.48	0.29	0.29	0.53	0.00	0.42	0.22	0.18	0.22	0.43
TIME	9.12	8.92	8.91	8.83	8.86	8.74	8.70	8.68	8.55	8.49
MAX VEL	1.35	1.50	1.39	1.50	0.48	0.88	1.48	0.57	0.80	1.50
DEPTH	0.15	0.29	0.15	0.28	0.10	0.22	0.31	0.21	0.10	0.22
TIME	9.17	8.96	8.91	9.00	9.06	8.77	8.64	9.83	8.62	8.67
NODE	7451	7452	7453	7454	7455	7456	7457	7458	7459	7460
ELEVATION	1462.35	1462.77	1464.17	1464.18	1465.26	1466.25	1466.35	1467.24	1466.65	1468.21
MAX DEPTH	0.35	0.31	0.20	0.23	0.19	0.25	0.37	0.10	0.50	0.21
VELOCITY	0.38	0.74	0.76	0.90	0.48	0.68	0.95	0.00	0.84	0.70
TIME	8.45	8.38	8.35	8.44	8.43	8.34	8.31	14.54	8.38	8.31
MAX VEL	1.50	1.50	1.50	1.50	1.49	1.50	1.50	0.31	1.50	1.50
DEPTH	0.34	0.21	0.20	0.23	0.16	0.20	0.21	0.10	0.26	0.20
TIME	8.66	8.73	8.52	8.51	8.85	8.52	8.96	9.14	9.12	8.34
NODE	7461	7462	7463	7464	7465	7466	7467	7468	7469	7470
ELEVATION	1468.36	1470.10	1470.12	1470.23	1470.23	1470.20	1470.10	1470.45	1471.70	1461.33
MAX DEPTH	0.36	0.10	0.12	0.23	0.23	0.20	0.10	0.00	0.00	0.00
VELOCITY	0.57	0.00	0.16	0.08	0.08	0.07	0.02	0.00	0.00	0.00
TIME	8.31	15.00	8.72	8.63	8.63	8.81	9.61	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.17	1.00	0.77	0.60	0.02	0.00	0.00	0.00
DEPTH	0.28	0.00	0.12	0.23	0.23	0.20	0.10	0.00	0.00	0.00
TIME	8.49	0.00	8.82	8.52	8.53	8.75	9.46	0.00	0.00	0.00
NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1461.33	1461.55	1461.86	1462.17	1495.00	1495.00	1481.00	1481.44	1481.85	1482.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.50	6.44	6.71	4.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	9.65	8.56	6.32	5.07
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.75	7.73	7.77	7.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	12.37	12.26	10.81	8.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.34	6.30	6.45	3.99
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.67	7.74	7.99	7.69
NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1482.48	1482.85	1483.16	1483.44	1483.74	1484.02	1484.41	1484.80	1485.35	1486.07
MAX DEPTH	4.50	4.85	5.16	5.65	6.26	6.02	4.42	4.80	3.36	4.08
VELOCITY	5.27	5.13	4.82	6.51	4.02	4.84	7.46	6.68	7.64	7.09
TIME	7.77	7.69	7.72	7.69	7.70	7.87	7.75	7.71	7.69	7.72
MAX VEL	8.03	8.02	7.99	8.56	7.57	7.97	9.42	9.69	10.38	9.94
DEPTH	4.36	4.66	5.00	5.50	6.01	5.83	4.24	4.22	3.26	4.02
TIME	7.72	7.72	7.90	7.83	7.96	7.70	7.64	8.19	7.71	7.70
NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1486.97	1487.52	1488.18	1488.98	1489.71	1490.42	1491.20	1491.83	1492.32	1493.45
MAX DEPTH	3.27	3.53	4.29	2.99	1.73	2.42	1.55	1.83	2.32	1.45
VELOCITY	8.05	7.26	7.30	7.39	5.34	6.28	4.75	5.46	4.57	4.73
TIME	7.72	7.62	7.69	7.70	7.67	7.68	7.77	7.78	7.72	7.77
MAX VEL	9.99	9.87	10.19	9.56	7.01	7.81	6.76	6.67	5.45	6.44
DEPTH	3.12	3.49	4.25	2.92	1.70	2.36	1.53	1.77	2.30	1.44
TIME	7.74	7.66	7.70	7.64	7.63	7.66	7.77	7.68	7.72	7.73

NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1493.93	1494.87	1495.66	1496.99	1497.62	1498.92	1499.43	1500.79	1501.23	1502.05
MAX DEPTH	1.93	1.20	1.66	1.01	1.62	0.92	1.43	0.79	1.23	0.54
VELOCITY	4.57	4.56	4.28	3.99	3.58	3.77	2.82	3.49	3.58	2.87
TIME	7.77	7.67	7.66	7.67	7.75	7.74	7.74	7.72	7.72	7.50
MAX VEL	5.44	5.55	5.23	5.40	4.07	5.15	3.78	4.74	4.22	3.94
DEPTH	1.92	1.19	1.63	1.01	1.60	0.92	1.40	0.77	1.21	0.50
TIME	7.77	7.74	7.69	7.67	7.80	7.74	7.68	7.62	7.82	8.24

NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.84	1503.44	1503.91	1504.23	1504.44	1504.93	1506.11	1506.36	1510.10	1510.32
MAX DEPTH	0.84	1.44	1.91	2.23	2.44	2.93	2.11	2.35	0.10	0.32
VELOCITY	3.14	3.72	3.73	4.30	3.57	4.65	6.43	3.86	0.26	1.14
TIME	7.71	7.70	7.70	7.71	7.70	7.70	7.68	7.68	7.74	7.75
MAX VEL	3.82	4.14	4.76	5.13	5.04	6.08	7.80	5.14	0.78	1.50
DEPTH	0.84	1.43	1.90	2.21	2.37	2.89	2.08	2.28	0.10	0.22
TIME	7.73	7.71	7.70	7.57	7.48	7.62	7.78	7.57	7.74	7.47

NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.78	1511.57	1511.86	1512.16	1512.44	1512.67	1513.04	1513.71	1514.20	1515.09
MAX DEPTH	0.78	3.57	3.86	4.16	6.79	7.67	4.10	2.27	4.20	3.09
VELOCITY	2.47	5.59	5.96	6.23	5.42	10.00	6.84	5.82	7.83	8.04
TIME	7.55	7.68	7.72	7.73	7.75	7.68	7.63	7.55	7.59	7.59
MAX VEL	4.69	5.64	8.04	7.44	6.66	10.12	9.82	8.28	8.12	9.52
DEPTH	0.50	3.56	3.83	3.88	6.10	6.71	3.92	2.23	3.96	3.05
TIME	8.36	7.68	7.68	7.93	8.38	6.74	7.50	7.63	7.24	7.68

NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1516.17	1516.76	1517.36	1517.80	1518.16	1519.32	1520.65	1521.49	1522.43	1523.47
MAX DEPTH	2.17	2.79	2.13	1.80	2.16	1.32	0.82	1.49	1.43	1.47
VELOCITY	5.81	5.98	6.09	5.23	4.28	4.46	4.06	3.83	3.25	4.20
TIME	7.63	7.57	7.57	7.46	7.63	7.62	7.60	7.55	7.55	7.55
MAX VEL	7.99	7.94	7.74	6.36	5.85	6.16	4.88	4.71	4.56	4.81
DEPTH	2.11	2.71	2.07	1.79	2.14	1.27	0.81	1.48	1.43	1.46
TIME	7.65	7.68	7.63	7.56	7.52	7.43	7.66	7.65	7.55	7.55

NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1524.56	1525.64	1526.45	1526.97	1527.33	1528.09	1528.75	1529.30	1529.83	1530.46
MAX DEPTH	1.56	1.64	2.59	2.97	3.33	2.09	2.75	3.30	3.82	4.45
VELOCITY	3.63	4.04	4.10	4.52	4.01	4.53	5.70	6.89	6.98	8.00
TIME	7.54	7.61	7.55	7.48	7.55	7.54	7.53	7.56	7.54	7.55
MAX VEL	5.12	5.24	5.39	5.33	4.88	5.32	6.73	9.04	9.71	10.30
DEPTH	1.55	1.63	2.58	2.93	3.29	2.08	2.71	3.25	3.73	4.30
TIME	7.60	7.61	7.53	7.38	7.51	7.54	7.64	7.48	7.49	7.46

NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1531.10	1531.57	1531.75	1531.88	1439.59	1439.63	1440.45	1440.79	1442.50	1442.74
MAX DEPTH	5.07	5.56	3.74	2.61	1.59	1.63	0.54	0.79	0.52	0.74
VELOCITY	8.89	4.54	3.65	2.66	2.43	2.08	2.85	1.65	2.59	2.55
TIME	7.54	7.52	7.50	7.60	8.93	8.95	8.92	8.45	8.77	8.33
MAX VEL	11.50	5.86	5.61	4.33	3.73	3.14	4.78	3.88	5.22	3.78
DEPTH	4.89	4.21	3.61	2.41	1.55	0.71	0.50	0.52	0.50	0.73
TIME	7.47	6.38	7.73	7.79	8.96	7.86	8.90	7.86	7.98	8.45

NODE	7561	7562	7563	7564	7565	7566	7567	7568	7569	7570
ELEVATION	1442.97	1444.41	1444.59	1446.27	1446.63	1446.69	1446.73	1448.27	1448.57	1448.61
MAX DEPTH	0.97	0.41	0.59	0.27	0.63	0.69	0.73	0.27	0.57	0.61
VELOCITY	2.59	1.24	1.27	1.19	0.93	0.82	0.66	1.18	0.73	0.65
TIME	8.76	8.75	8.74	8.80	8.86	8.79	8.78	8.80	8.77	8.75
MAX VEL	3.50	1.50	1.95	1.50	1.50	1.50	1.46	1.50	1.50	1.50
DEPTH	0.94	0.20	0.55	0.20	0.52	0.52	0.51	0.20	0.50	0.51
TIME	8.86	9.61	8.92	9.25	9.13	9.48	9.71	8.68	9.09	9.62

NODE	7571	7572	7573	7574	7575	7576	7577	7578	7579	7580
ELEVATION	1450.13	1450.25	1452.09	1453.47	1454.09	1454.12	1454.23	1454.28	1455.46	1456.24
MAX DEPTH	0.22	0.24	0.09	0.00	0.10	0.12	0.23	0.28	0.24	0.24
VELOCITY	0.62	0.27	0.00	0.00	0.00	0.17	0.08	0.17	0.77	0.31
TIME	8.22	8.26	14.99	15.00	11.20	9.47	9.28	9.09	8.89	8.84
MAX VEL	1.50	1.46	0.00	0.00	0.18	0.17	0.95	1.48	1.50	1.50
DEPTH	0.22	0.24	0.00	0.00	0.10	0.12	0.23	0.28	0.22	0.20
TIME	8.22	8.27	0.00	0.00	11.67	9.47	9.16	9.04	8.90	9.09

NODE	7581	7582	7583	7584	7585	7586	7587	7588	7589	7590
ELEVATION	1456.36	1458.19	1458.33	1459.03	1460.22	1460.35	1460.47	1462.21	1462.36	1462.49
MAX DEPTH	0.36	0.19	0.33	0.34	0.22	0.35	0.47	0.21	0.36	0.49
VELOCITY	0.26	0.33	0.29	0.70	0.30	0.23	0.29	0.43	0.33	0.31
TIME	8.92	8.83	8.77	8.70	8.64	8.66	8.64	8.47	8.47	8.49
MAX VEL	1.50	1.47	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.36	0.17	0.33	0.24	0.20	0.31	0.41	0.20	0.35	0.44
TIME	8.86	8.86	8.74	8.80	8.76	8.58	8.55	8.49	8.54	8.79

NODE	7591	7592	7593	7594	7595	7596	7597	7598	7599	7600
ELEVATION	1464.24	1464.38	1464.56	1466.12	1466.34	1466.58	1466.59	1468.09	1468.30	1468.52
MAX DEPTH	0.29	0.38	0.56	0.13	0.35	0.58	0.59	0.17	0.30	0.52
VELOCITY	0.67	0.93	0.76	0.49	0.90	0.54	0.72	0.87	0.79	0.46
TIME	8.33	8.34	8.35	8.38	8.31	8.33	8.36	8.38	8.30	8.33
MAX VEL	1.50	1.50	1.50	1.11	1.50	1.50	1.77	1.44	1.50	1.50
DEPTH	0.22	0.32	0.49	0.13	0.30	0.51	0.55	0.16	0.29	0.51
TIME	8.38	8.75	8.77	8.38	8.49	8.71	8.27	8.32	8.32	8.31

NODE	7601	7602	7603	7604	7605	7606	7607	7608	7609	7610
ELEVATION	1468.55	1470.16	1470.29	1470.32	1471.89	1470.10	1471.54	1471.03	1471.31	1471.21
MAX DEPTH	0.55	0.16	0.29	0.32	0.00	0.08	0.00	0.01	0.00	9.21
VELOCITY	0.30	0.28	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.28	8.45	8.31	8.29	15.00	10.65	15.00	8.43	15.00	8.29
MAX VEL	1.50	1.49	1.49	1.49	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.54	0.16	0.28	0.30	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.27	8.38	8.26	8.33	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1462.00	1464.50	1495.00	1472.00	1495.00	1495.00	1481.84	1482.08	1482.34	1482.75
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.84	7.58	8.34	6.94
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.38	9.26	7.37	5.58
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.74	7.70	7.79	7.68

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	11.22	11.66	9.70	10.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.57	7.45	8.04	6.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.96	7.90	7.70	7.77
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1483.02	1483.24	1483.51	1483.70	1484.03	1484.30	1484.70	1485.27	1486.36	1487.10
MAX DEPTH	7.68	7.29	7.51	7.36	4.51	4.30	2.84	3.27	2.42	3.10
VELOCITY	5.78	4.59	4.68	3.59	4.88	5.48	6.14	6.86	6.42	6.26
TIME	7.72	7.83	7.88	7.70	7.72	7.84	7.70	7.69	7.67	7.68
MAX VEL	9.14	8.64	8.35	7.96	8.74	7.29	8.62	8.63	8.44	8.69
DEPTH	6.93	6.54	7.14	7.18	4.38	4.19	2.75	3.19	2.36	3.05
TIME	7.37	7.34	7.58	7.83	7.87	7.76	7.68	7.75	7.82	7.71
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1487.64	1488.28	1489.10	1489.78	1490.83	1491.37	1491.80	1492.37	1493.41	1493.88
MAX DEPTH	3.64	4.28	3.38	4.51	2.84	3.47	3.80	2.69	1.46	1.89
VELOCITY	8.03	7.76	7.51	7.34	7.31	6.75	8.28	5.25	4.87	4.57
TIME	7.69	7.70	7.67	7.62	7.62	7.82	7.62	7.78	7.76	7.76
MAX VEL	9.45	9.78	10.18	9.42	9.35	9.13	9.57	7.35	6.50	5.38
DEPTH	3.55	4.23	3.32	4.44	2.75	3.44	3.75	2.63	1.44	1.87
TIME	7.63	7.69	7.73	7.71	7.79	7.67	7.69	7.65	7.66	7.76
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.94	1495.78	1496.96	1497.81	1498.95	1499.48	1500.78	1501.29	1501.65	1502.07
MAX DEPTH	0.94	1.78	1.87	1.81	0.95	1.48	0.78	1.46	3.65	2.08
VELOCITY	3.83	3.68	6.57	5.47	4.44	4.28	3.48	3.52	4.48	4.71
TIME	7.66	7.66	7.65	7.65	7.74	7.73	7.73	7.72	7.70	7.71
MAX VEL	5.00	4.98	7.18	6.26	5.25	4.59	4.70	4.08	5.32	6.06
DEPTH	0.93	1.74	1.85	1.80	0.94	1.47	0.78	1.45	3.63	2.03
TIME	7.66	7.72	7.76	7.78	7.79	7.64	7.73	7.72	7.68	7.70
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1502.84	1503.73	1504.19	1504.36	1508.00	1508.07	1508.20	1509.20	1509.58	1510.28
MAX DEPTH	2.84	2.64	2.19	2.36	0.00	0.07	0.20	0.20	3.58	3.16
VELOCITY	6.55	6.68	5.51	3.40	0.00	0.00	1.07	1.14	4.23	6.70
TIME	7.71	7.71	7.61	7.68	15.00	9.13	7.62	7.73	7.62	7.73
MAX VEL	7.70	8.67	6.35	4.40	0.00	0.00	1.50	1.50	4.40	9.58
DEPTH	2.82	2.61	2.15	2.29	0.00	0.00	0.20	0.20	3.48	3.06
TIME	7.61	7.75	7.67	7.50	0.00	0.00	7.74	7.65	7.54	7.79
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1511.12	1511.58	1511.92	1512.18	1512.35	1512.78	1513.17	1513.53	1514.22	1515.48
MAX DEPTH	3.12	3.65	5.98	7.43	5.24	2.78	3.90	4.08	2.24	1.48
VELOCITY	8.48	6.52	5.20	7.75	6.12	6.20	6.74	6.62	5.50	5.98
TIME	7.66	7.67	7.68	7.69	7.46	7.68	7.60	7.69	7.64	7.57
MAX VEL	9.62	8.63	6.21	9.77	8.01	8.64	8.37	8.62	6.98	6.55
DEPTH	3.06	3.54	5.70	7.22	5.06	2.70	3.81	3.88	2.22	1.44
TIME	7.63	7.73	7.99	7.74	7.57	7.59	7.72	7.44	7.57	7.48
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1516.00	1516.41	1517.40	1517.72	1518.69	1519.48	1520.69	1521.50	1522.51	1523.66
MAX DEPTH	2.00	2.41	1.40	1.72	0.69	1.03	0.92	1.50	1.51	1.66
VELOCITY	6.25	5.16	4.82	3.54	3.82	3.66	4.10	4.11	3.89	4.60
TIME	7.53	7.56	7.56	7.56	7.63	7.62	7.61	7.59	7.60	7.61
MAX VEL	6.62	5.65	6.31	4.52	4.44	4.05	5.14	4.77	4.93	5.39
DEPTH	1.75	2.40	1.38	1.69	0.68	1.02	0.91	1.49	1.50	1.65
TIME	8.13	7.56	7.46	7.52	7.63	7.54	7.61	7.59	7.55	7.57
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1524.86	1525.93	1526.61	1527.05	1527.50	1527.99	1528.76	1529.22	1529.72	1530.70
MAX DEPTH	1.86	1.93	2.61	3.05	2.60	3.97	2.82	3.22	1.72	0.77
VELOCITY	4.28	4.79	4.54	4.37	5.30	7.24	6.35	7.13	4.68	4.04
TIME	7.55	7.53	7.56	7.55	7.54	7.56	7.54	7.56	7.53	7.53
MAX VEL	5.94	5.83	5.27	4.96	6.07	8.61	8.13	7.17	5.90	4.68
DEPTH	1.86	1.92	2.59	3.02	2.57	3.95	2.78	3.20	1.69	0.75
TIME	7.53	7.55	7.56	7.65	7.52	7.54	7.44	7.54	7.57	7.53
NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1531.14	1531.77	1531.95	1439.63	1439.68	1439.79	1440.67	1442.27	1442.57	1444.19
MAX DEPTH	1.33	0.00	0.00	1.63	1.68	1.79	0.67	0.51	0.57	0.20
VELOCITY	4.61	0.00	0.00	0.98	1.77	2.25	3.37	2.79	3.31	0.68
TIME	7.53	7.76	15.00	8.95	8.92	8.92	8.88	8.84	8.78	8.98
MAX VEL	4.61	0.00	0.00	1.88	3.24	3.42	4.57	5.26	3.82	1.50
DEPTH	1.33	0.00	0.00	0.68	0.77	1.67	0.50	0.50	0.52	0.20
TIME	7.53	0.00	0.00	7.91	7.88	9.05	7.89	8.86	8.10	9.30
NODE	7701	7702	7703	7704	7705	7706	7707	7708	7709	7710
ELEVATION	1444.51	1444.59	1446.29	1446.64	1446.69	1446.72	1448.29	1448.60	1448.63	1448.69
MAX DEPTH	0.51	0.59	0.29	0.64	0.69	0.72	0.29	0.60	0.63	0.69
VELOCITY	2.52	0.58	1.05	0.57	0.80	0.66	1.14	0.88	0.59	0.76
TIME	8.86	8.73	8.83	8.86	8.81	8.78	8.80	8.77	8.75	8.75
MAX VEL	4.49	1.69	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.50
DEPTH	0.51	0.56	0.20	0.54	0.52	0.52	0.28	0.55	0.53	0.28
TIME	8.85	8.75	9.43	8.61	9.59	9.69	8.80	8.94	9.52	8.33
NODE	7711	7712	7713	7714	7715	7716	7717	7718	7719	7720
ELEVATION	1450.24	1451.09	1452.19	1452.32	1454.15	1454.25	1454.36	1456.13	1456.30	1457.32
MAX DEPTH	0.24	0.20	0.19	0.32	0.16	0.25	0.29	0.13	0.30	0.31
VELOCITY	0.80	0.48	0.37	0.47	0.30	0.11	0.24	0.26	0.28	0.38
TIME	8.79	9.34	9.47	9.43	9.33	9.15	8.92	8.84	8.81	8.69
MAX VEL	1.50	1.50	1.49	1.50	1.34	1.31	1.50	1.16	1.50	1.50
DEPTH	0.22	0.20	0.16	0.31	0.16	0.25	0.28	0.13	0.23	0.20
TIME	9.00	9.37	9.74	9.36	9.43	9.17	8.89	8.84	8.94	8.78
NODE	7721	7722	7723	7724	7725	7726	7727	7728	7729	7730
ELEVATION	1458.20	1458.34	1460.00	1460.27	1460.36	1462.09	1462.31	1462.47	1464.05	1464.31
MAX DEPTH	0.20	0.34	0.18	0.27	0.36	0.14	0.31	0.47	0.10	0.31
VELOCITY	1.21	0.26	0.41	0.44	0.22	0.34	0.54	0.51	0.25	0.54
TIME	8.79	8.72	8.65	8.59	8.64	8.52	8.44	8.48	8.47	8.33
MAX VEL	1.50	1.50	1.37	1.50	1.50	1.19	1.50	1.50	0.80	1.50
DEPTH	0.19	0.34	0.15	0.21	0.31	0.13	0.27	0.43	0.10	0.23
TIME	8.91	8.74	8.69	8.70	8.51	8.57	8.61	8.74	8.46	8.77
NODE	7731	7732	7733	7734	7735	7736	7737	7738	7739	7740
ELEVATION	1464.56	1464.59	1464.97	1466.33	1466.59	1466.60	1468.04	1468.35	1468.55	1468.57

MAX DEPTH	0.56	0.59	0.38	0.33	0.59	0.60	0.20	0.35	0.55	0.57
VELOCITY	0.53	0.77	0.99	0.99	0.66	0.61	0.89	1.10	0.64	0.47
TIME	8.33	8.26	8.33	8.32	8.33	8.33	8.30	8.32	8.28	8.27
MAX VEL	1.50	2.31	1.50	1.50	1.50	2.33	1.50	1.50	1.50	1.50
DEPTH	0.54	0.57	0.35	0.32	0.52	0.59	0.20	0.28	0.52	0.55
TIME	8.35	8.27	8.45	8.32	8.81	8.25	8.45	8.82	8.40	8.17

NODE	7741	7742	7743	7744	7745	7746	7747	7748	7749	7750
ELEVATION	1470.20	1470.36	1470.43	1472.09	1473.06	1472.42	1471.29	1471.26	1473.12	1467.00
MAX DEPTH	0.20	0.36	0.43	0.09	0.00	0.00	3.28	1.87	0.00	0.00
VELOCITY	0.83	0.37	0.26	0.00	0.00	0.00	1.13	1.53	0.00	0.00
TIME	8.27	8.26	8.27	12.67	15.00	15.00	8.29	8.29	15.00	15.00
MAX VEL	1.50	1.50	1.50	0.00	0.00	0.00	2.10	5.31	0.00	0.00
DEPTH	0.20	0.35	0.43	0.00	0.00	0.00	2.73	0.74	0.00	0.00
TIME	8.30	8.17	8.27	0.00	0.00	0.00	7.98	7.89	0.00	0.00

NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1488.10	1488.15	1495.00	1495.00	1482.38	1482.53	1482.86	1483.10
MAX DEPTH	0.00	0.00	16.60	16.15	0.00	0.00	7.77	9.35	9.34	7.23
VELOCITY	0.00	0.00	0.00	6.27	0.00	0.00	5.36	9.20	4.74	4.17
TIME	15.00	15.00	7.37	7.38	15.00	15.00	7.89	7.89	7.82	7.72
MAX VEL	0.00	0.00	8.35	13.11	0.00	0.00	9.35	10.19	9.63	8.24
DEPTH	0.00	0.00	14.85	14.60	0.00	0.00	7.48	8.87	9.12	7.02
TIME	0.00	0.00	6.72	7.18	0.00	0.00	7.91	7.48	7.91	7.83

NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1483.30	1483.58	1483.76	1484.05	1484.27	1484.67	1485.31	1486.42	1487.19	1487.70
MAX DEPTH	7.57	5.59	5.78	4.08	4.27	2.70	1.86	2.42	3.19	3.70
VELOCITY	4.07	3.96	4.23	5.36	4.37	6.59	5.39	5.60	6.81	6.84
TIME	7.90	7.72	7.85	7.70	7.72	7.74	7.71	7.68	7.67	7.67
MAX VEL	8.42	7.87	6.86	7.43	6.51	8.46	6.87	7.45	8.54	8.48
DEPTH	7.11	5.35	5.58	3.99	4.15	2.63	1.82	2.41	3.15	3.50
TIME	8.09	7.66	7.83	7.84	7.91	7.83	7.69	7.68	7.74	7.56

NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1488.65	1489.30	1489.95	1491.03	1491.49	1491.91	1492.44	1493.36	1493.95	1494.38
MAX DEPTH	2.68	3.30	4.26	3.13	3.50	3.88	4.24	3.36	1.96	2.28
VELOCITY	7.38	6.58	6.30	8.03	6.92	6.42	6.95	8.65	6.83	5.26
TIME	7.71	7.70	7.70	7.62	7.71	7.69	7.77	7.78	7.78	7.78
MAX VEL	8.91	8.99	8.28	9.71	9.10	9.65	8.86	10.05	7.40	6.83
DEPTH	2.62	3.19	4.10	3.08	3.41	3.75	4.17	3.30	1.95	2.22
TIME	7.71	7.88	7.91	7.77	7.82	7.75	7.68	7.71	7.78	7.78

NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1495.75	1497.10	1497.97	1498.91	1499.58	1500.32	1501.39	1501.68	1501.86	1505.00
MAX DEPTH	1.75	1.63	1.97	2.91	3.58	3.90	3.20	3.67	3.68	0.00
VELOCITY	5.74	5.93	4.14	6.21	7.27	6.05	7.31	4.02	2.98	0.00
TIME	7.63	7.65	7.65	7.65	7.64	7.70	7.73	7.71	7.65	15.00
MAX VEL	7.10	6.85	6.21	7.68	9.19	8.27	9.73	5.79	4.41	0.00
DEPTH	1.74	1.62	1.94	2.87	3.54	3.83	3.13	3.44	3.42	0.00
TIME	7.65	7.63	7.73	7.71	7.80	7.64	7.64	7.38	7.85	0.00

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.10	1507.16	1507.43	1507.84	1508.58	1509.11	1509.70	1510.75
MAX DEPTH	0.00	0.00	0.10	0.16	3.94	3.84	4.58	5.11	4.77	2.76
VELOCITY	0.00	0.00	0.22	0.26	3.63	4.42	5.63	6.43	7.64	7.03
TIME	15.00	15.00	7.80	7.71	7.68	7.62	7.62	7.62	7.58	7.74
MAX VEL	0.00	0.00	0.72	1.44	3.69	5.88	8.32	9.25	10.03	9.12
DEPTH	0.00	0.00	0.10	0.16	3.89	3.71	4.54	5.05	4.65	2.71
TIME	0.00	0.00	7.80	7.66	7.74	7.50	7.73	7.72	7.56	7.62

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1511.34	1511.67	1511.85	1512.15	1512.50	1512.90	1513.19	1513.52	1514.27	1514.89
MAX DEPTH	5.34	7.49	7.35	4.25	4.50	3.64	3.19	2.71	2.27	2.88
VELOCITY	7.67	8.85	6.40	7.15	5.89	7.05	5.24	4.66	7.20	6.14
TIME	7.67	7.68	7.66	7.67	7.67	7.70	7.71	7.70	7.57	7.57
MAX VEL	9.16	8.88	7.82	10.27	8.83	9.85	7.36	6.91	8.22	8.12
DEPTH	5.30	7.43	5.77	4.04	4.32	3.51	3.06	2.62	2.23	2.83
TIME	7.63	7.68	8.91	7.81	7.76	7.66	7.44	7.63	7.53	7.54

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.82	1516.83	1517.29	1517.66	1518.68	1519.47	1520.52	1521.56	1522.65	1523.92
MAX DEPTH	1.84	0.83	1.29	1.66	1.12	1.56	1.52	1.56	1.65	1.92
VELOCITY	5.80	3.60	4.20	4.19	4.33	4.55	5.28	5.37	5.05	5.00
TIME	7.56	7.56	7.56	7.56	7.61	7.55	7.56	7.60	7.57	7.56
MAX VEL	7.34	4.90	4.46	4.77	5.79	5.73	6.65	6.72	6.63	6.11
DEPTH	1.83	0.81	1.18	1.64	1.11	1.53	1.48	1.52	1.63	1.90
TIME	7.57	7.64	7.36	7.57	7.66	7.57	7.44	7.66	7.52	7.58

NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1525.05	1526.06	1526.68	1527.11	1527.42	1528.05	1528.28	1528.98	1529.28	1531.00
MAX DEPTH	2.05	2.06	2.68	3.11	3.42	2.07	2.28	0.98	1.28	0.01
VELOCITY	5.14	4.45	5.65	4.36	4.54	5.01	6.31	4.52	4.14	0.00
TIME	7.55	7.55	7.57	7.55	7.56	7.56	7.54	7.54	7.53	7.82
MAX VEL	6.19	6.03	6.49	6.33	4.57	6.08	6.31	5.21	4.21	0.00
DEPTH	2.03	2.05	2.65	3.10	3.40	2.04	2.27	0.96	1.28	0.00
TIME	7.58	7.57	7.59	7.55	7.54	7.60	7.54	7.63	7.54	0.00

NODE	7831	7832	7833	7834	7835	7836	7837	7838	7839	7840
ELEVATION	1531.98	1531.97	1439.64	1439.76	1440.52	1440.69	1440.96	1442.50	1444.19	1444.53
MAX DEPTH	0.00	0.00	1.64	0.56	0.52	0.69	0.96	0.50	0.21	0.53
VELOCITY	0.00	0.00	0.58	1.51	2.60	2.39	2.97	2.18	0.83	1.98
TIME	15.00	15.00	8.93	8.94	8.92	8.92	8.88	8.92	8.83	8.85
MAX VEL	0.00	0.00	1.93	3.09	4.03	4.89	4.12	3.30	1.50	3.52
DEPTH	0.00	0.00	0.77	0.50	0.50	0.51	0.94	0.50	0.20	0.50
TIME	0.00	0.00	7.94	9.11	8.89	9.62	8.87	8.94	8.85	8.91

NODE	7841	7842	7843	7844	7845	7846	7847	7848	7849	7850
ELEVATION	1444.61	1446.22	1446.61	1446.70	1446.74	1448.30	1448.60	1448.68	1450.12	1450.39
MAX DEPTH	0.61	0.28	0.61	0.70	0.74	0.30	0.60	0.68	0.32	0.39
VELOCITY	0.97	0.82	1.72	1.03	0.77	0.82	0.82	0.88	1.19	1.18
TIME	8.73	8.84	8.86	8.79	8.80	8.79	8.77	8.75	8.74	8.72
MAX VEL	2.77	1.50	3.03	1.53	1.46	1.50	1.50	1.87	1.50	1.50
DEPTH	0.59	0.19	0.50	0.58	0.50	0.23	0.57	0.62	0.27	0.37
TIME	8.73	9.79	8.72	8.70	10.11	9.36	8.87	8.66	8.66	8.91

NODE	7851	7852	7853	7854	7855	7856	7857	7858	7859	7860
ELEVATION	1451.87	1452.22	1454.08	1454.18	1454.30	1456.08	1456.21	1457.00	1458.15	1458.30
MAX DEPTH	0.22	0.22	0.10	0.18	0.30	0.14	0.21	0.12	0.16	0.30
VELOCITY	1.19	0.52	0.00	0.21	0.20	0.27	0.23	0.19	0.21	0.23
TIME	8.69	8.70	9.21	9.10	8.93	8.73	8.80	8.75	8.62	8.54
MAX VEL	1.50	1.50	0.38	1.38	1.48	1.23	1.50	0.89	1.42	1.50
DEPTH	0.20	0.20	0.10	0.16	0.26	0.14	0.20	0.11	0.16	0.23
TIME	8.82	9.06	9.21	9.25	9.21	8.77	8.84	8.85	8.65	8.88

NODE	7861	7862	7863	7864	7865	7866	7867	7868	7869	7870
ELEVATION	1458.36	1460.09	1460.30	1460.43	1462.10	1462.30	1462.50	1463.05	1464.25	1464.55
MAX DEPTH	0.36	0.10	0.30	0.43	0.10	0.30	0.50	0.45	0.50	0.55
VELOCITY	0.23	0.21	0.19	0.28	0.30	0.65	1.42	0.67	1.22	0.79
TIME	8.66	8.61	8.55	8.53	8.56	8.45	8.45	8.33	8.40	8.33
MAX VEL	1.49	0.80	1.50	1.50	0.73	1.45	1.60	1.50	1.50	1.50
DEPTH	0.34	0.10	0.27	0.39	0.10	0.29	0.50	0.26	0.50	0.53
TIME	8.55	8.59	8.66	8.40	8.60	8.56	8.45	9.18	8.44	8.36

NODE	7871	7872	7873	7874	7875	7876	7877	7878	7879	7880
ELEVATION	1464.63	1464.67	1466.32	1466.60	1466.62	1466.70	1468.37	1468.57	1468.61	1470.22
MAX DEPTH	0.63	0.67	0.32	0.60	0.62	0.70	0.37	0.57	0.61	0.22
VELOCITY	0.99	0.99	0.89	0.62	0.73	1.18	1.18	0.70	0.82	1.09
TIME	8.23	8.23	8.24	8.33	8.25	8.17	8.27	8.14	8.13	8.22
MAX VEL	2.55	2.28	1.50	1.50	2.37	2.61	1.50	1.50	1.67	1.50
DEPTH	0.61	0.66	0.26	0.43	0.61	0.67	0.35	0.53	0.60	0.20
TIME	8.23	8.23	8.82	9.02	8.17	8.15	8.20	8.43	8.14	8.07

NODE	7881	7882	7883	7884	7885	7886	7887	7888	7889	7890
ELEVATION	1470.50	1470.56	1472.20	1472.74	1472.33	1471.58	1472.44	1473.60	1480.48	1471.00
MAX DEPTH	0.50	0.56	0.20	0.00	0.34	0.91	0.45	0.00	0.00	0.00
VELOCITY	0.68	0.43	0.67	0.00	1.00	1.82	1.39	0.00	0.00	0.00
TIME	8.21	8.13	8.05	15.00	8.07	8.30	7.84	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	0.00	1.50	5.26	1.94	0.00	0.00	0.00
DEPTH	0.40	0.50	0.16	0.00	0.30	0.67	0.40	0.00	0.00	0.00
TIME	8.51	8.06	8.38	0.00	8.39	7.85	7.86	0.00	0.00	0.00

NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1488.05	1488.26	1488.86	1488.71	1495.00	1495.00	1482.73	1482.92	1483.14	1483.38
MAX DEPTH	16.55	16.26	15.36	14.71	0.00	0.00	5.78	7.64	7.17	5.82
VELOCITY	0.00	0.10	3.75	16.51	0.00	0.00	3.49	4.89	4.77	4.12
TIME	7.37	7.38	7.38	7.38	15.00	15.00	7.89	7.88	7.92	7.85
MAX VEL	0.00	1.45	12.99	18.16	0.00	0.00	7.45	8.87	8.44	8.44
DEPTH	0.00	15.40	13.21	13.75	0.00	0.00	5.46	7.53	6.74	5.74
TIME	0.00	8.60	6.72	7.43	0.00	0.00	7.57	7.91	8.19	7.72

NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1483.65	1483.88	1484.06	1484.34	1484.75	1485.27	1486.03	1487.11	1487.78	1488.87
MAX DEPTH	5.65	5.88	6.04	4.34	2.92	3.27	4.03	3.20	3.78	2.87
VELOCITY	5.12	4.19	4.15	4.88	6.02	7.26	6.91	7.13	6.40	6.94
TIME	7.86	7.86	7.74	7.84	7.74	7.71	7.71	7.70	7.71	7.71
MAX VEL	7.46	7.45	7.62	8.32	8.54	9.16	9.20	9.63	8.15	9.27
DEPTH	5.27	5.63	5.95	3.64	2.80	3.22	3.97	3.11	3.66	2.85
TIME	7.55	7.66	7.80	7.36	7.66	7.71	7.69	7.88	7.59	7.62

NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1489.55	1490.62	1491.20	1491.55	1492.20	1492.84	1493.67	1494.02	1494.44	1495.71
MAX DEPTH	3.55	2.64	3.20	3.55	2.20	2.86	2.33	4.02	2.44	1.73
VELOCITY	7.41	7.25	6.80	5.63	6.54	6.27	6.44	6.39	6.17	5.52
TIME	7.81	7.62	7.71	7.70	7.65	7.76	7.78	7.76	7.78	7.63
MAX VEL	8.33	9.70	9.09	7.99	8.32	7.74	8.23	8.50	7.50	6.56
DEPTH	3.43	2.59	3.17	3.52	2.18	2.80	2.31	3.98	2.37	1.72
TIME	7.64	7.70	7.82	7.70	7.81	7.76	7.62	7.78	7.61	7.63

NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1497.39	1498.23	1500.71	1501.51	1502.20	1502.50	1503.13	1504.05	1504.20	1504.55
MAX DEPTH	1.41	2.23	0.71	0.51	0.20	0.50	0.13	0.05	0.20	4.67
VELOCITY	4.53	3.38	6.19	3.01	1.29	1.76	0.24	0.00	0.81	3.07
TIME	7.63	7.65	7.64	7.64	7.64	7.65	7.71	15.00	7.71	7.65
MAX VEL	6.33	5.24	7.73	5.48	1.50	3.08	0.95	0.00	1.49	3.15
DEPTH	1.38	1.53	0.70	0.50	0.20	0.50	0.12	0.00	0.20	4.59
TIME	7.67	7.18	7.64	7.63	7.80	7.71	7.74	0.00	7.69	7.65

NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1504.80	1505.47	1506.36	1507.05	1507.63	1508.18	1508.92	1509.59	1510.29	1511.02
MAX DEPTH	4.77	3.47	4.42	5.05	5.76	6.18	4.97	3.69	4.82	7.01
VELOCITY	4.42	5.25	6.54	6.93	6.75	7.01	6.70	6.14	5.73	8.41
TIME	7.63	7.73	7.69	7.69	7.64	7.70	7.65	7.67	7.62	7.72
MAX VEL	5.83	7.45	8.67	8.52	8.44	8.72	9.34	7.55	8.08	9.49
DEPTH	4.55	3.35	4.34	4.97	5.66	5.86	4.89	3.60	4.76	6.86
TIME	7.83	7.58	7.63	7.57	7.61	7.41	7.62	7.68	7.57	7.44

NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1511.38	1511.64	1512.01	1512.32	1512.62	1512.99	1513.31	1513.74	1514.33	1515.40
MAX DEPTH	7.38	7.23	4.04	4.33	4.62	2.99	3.31	2.28	2.18	1.41
VELOCITY	6.67	6.15	5.44	6.30	6.10	5.51	5.22	5.20	5.24	5.49
TIME	7.67	7.52	7.66	7.74	7.65	7.70	7.70	7.70	7.58	7.57
MAX VEL	9.14	9.75	10.39	9.29	9.25	8.79	7.25	7.84	6.58	6.38
DEPTH	7.19	6.98	3.94	4.21	4.50	2.88	3.09	2.24	2.13	1.38
TIME	7.66	7.66	7.63	7.62	7.69	7.58	7.45	7.58	7.51	7.60

NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1515.92	1516.32	1517.28	1518.01	1518.69	1519.58	1520.57	1521.62	1522.77	1524.17
MAX DEPTH	1.92	2.32	1.28	2.01	2.65	2.58	2.57	2.62	2.77	2.17
VELOCITY	4.82	4.70	4.95	5.38	6.55	6.79	6.28	6.94	6.20	5.71
TIME	7.57	7.57	7.58	7.56	7.58	7.56	7.54	7.60	7.56	7.55
MAX VEL	6.22	5.98	6.11	6.10	7.63	8.49	8.67	8.61	7.72	7.33
DEPTH	1.88	2.29	1.26	1.95	2.62	2.55	2.52	2.57	2.75	2.14
TIME	7.61	7.63	7.62	7.70	7.61	7.56	7.65	7.65	7.54	7.60

NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1525.23	1526.06	1526.51	1526.82	1527.01	1527.55	1527.75	1528.67	1529.98	1531.80
MAX DEPTH	2.23	2.07	2.56	2.84	3.01	1.70	1.75	0.67	0.00	0.00
VELOCITY	4.99	4.39	3.88	4.29	3.74	5.72	4.15	3.53	0.00	0.00
TIME	7.55	7.56	7.56	7.57	7.56	7.54	7.54	7.54	15.00	15.00

MAX VEL	6.44	5.47	4.33	4.32	3.75	5.72	4.19	4.40	0.00	0.00
DEPTH	2.21	2.05	2.53	2.84	3.00	1.70	1.74	0.67	0.00	0.00
TIME	7.52	7.55	7.65	7.56	7.56	7.54	7.55	7.54	0.00	0.00
NODE	7971	7972	7973	7974	7975	7976	7977	7978	7979	7980
ELEVATION	1530.01	1440.23	1440.54	1440.74	1441.74	1442.53	1442.95	1444.51	1444.64	1445.04
MAX DEPTH	0.00	0.23	0.54	0.74	0.52	0.53	0.95	0.51	0.64	1.04
VELOCITY	0.00	0.82	2.49	2.08	2.27	3.18	1.94	3.00	1.70	2.14
TIME	15.00	8.93	8.91	8.93	8.92	8.87	8.88	8.86	8.84	8.86
MAX VEL	0.00	1.50	3.69	2.78	4.77	5.11	3.75	5.74	2.79	3.13
DEPTH	0.00	0.21	0.54	0.71	0.50	0.52	0.86	0.50	0.61	0.74
TIME	0.00	8.68	8.92	8.89	8.91	8.87	8.91	8.81	8.80	9.15
NODE	7981	7982	7983	7984	7985	7986	7987	7988	7989	7990
ELEVATION	1446.59	1446.72	1446.80	1448.38	1448.62	1450.23	1450.58	1451.59	1452.23	1452.40
MAX DEPTH	0.59	0.72	0.80	0.38	0.44	0.23	0.59	0.69	0.24	0.40
VELOCITY	2.99	2.06	2.05	1.41	0.52	1.19	2.37	1.77	1.11	0.77
TIME	8.80	8.80	8.86	8.79	8.86	8.68	8.63	8.62	8.62	8.63
MAX VEL	5.05	3.18	2.42	1.50	1.50	1.50	4.79	5.06	1.50	1.50
DEPTH	0.50	0.61	0.78	0.31	0.25	0.22	0.50	0.67	0.20	0.33
TIME	8.73	8.72	8.84	9.32	9.59	8.68	8.66	8.62	8.98	9.30
NODE	7991	7992	7993	7994	7995	7996	7997	7998	7999	8000
ELEVATION	1454.18	1455.53	1456.10	1456.20	1456.33	1457.98	1458.19	1458.35	1458.51	1459.83
MAX DEPTH	0.20	0.03	0.10	0.22	0.33	0.10	0.19	0.35	0.51	0.10
VELOCITY	0.69	0.00	0.00	0.20	0.41	0.09	0.23	0.78	0.44	0.28
TIME	8.60	15.00	9.17	8.67	8.59	8.95	8.59	8.51	8.50	8.62
MAX VEL	1.49	0.00	0.22	1.50	1.50	0.34	1.10	1.50	1.50	0.80
DEPTH	0.20	0.00	0.10	0.19	0.32	0.10	0.15	0.32	0.47	0.10
TIME	8.61	0.00	9.46	8.86	8.62	9.01	8.85	8.71	8.42	8.64
NODE	8001	8002	8003	8004	8005	8006	8007	8008	8009	8010
ELEVATION	1460.21	1460.41	1460.66	1461.35	1462.50	1462.78	1464.08	1464.55	1464.66	1464.69
MAX DEPTH	0.21	0.41	0.66	0.53	0.50	0.78	0.50	0.55	0.66	0.69
VELOCITY	0.55	0.77	1.41	1.83	1.38	1.30	1.94	1.37	0.88	0.82
TIME	8.53	8.52	8.36	8.45	8.41	8.37	8.36	8.33	8.23	8.26
MAX VEL	1.18	1.50	1.50	2.05	2.08	1.65	2.77	1.64	2.23	2.82
DEPTH	0.20	0.29	0.64	0.53	0.50	0.73	0.50	0.55	0.61	0.65
TIME	8.57	9.04	8.45	8.45	8.39	8.27	8.24	8.33	8.20	8.18
NODE	8011	8012	8013	8014	8015	8016	8017	8018	8019	8020
ELEVATION	1466.31	1466.61	1466.63	1467.75	1468.51	1468.60	1468.67	1470.32	1470.55	1470.61
MAX DEPTH	0.31	0.61	0.63	0.34	0.51	0.60	0.67	0.32	0.55	0.61
VELOCITY	1.34	0.60	0.61	1.20	1.37	0.89	0.87	1.05	0.53	0.65
TIME	8.27	8.33	8.25	8.13	8.13	8.14	8.13	8.16	8.13	8.09
MAX VEL	1.50	1.54	1.61	1.50	3.94	1.50	2.00	1.50	1.50	1.50
DEPTH	0.23	0.59	0.58	0.20	0.50	0.58	0.64	0.31	0.49	0.59
TIME	8.88	8.18	8.14	8.92	8.13	8.11	8.08	8.30	8.60	8.03
NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.32	1472.52	1472.53	1472.56	1472.66	1472.84	1475.97	1492.00	1492.00	1488.57
MAX DEPTH	0.32	0.52	0.53	0.56	0.66	0.84	0.00	0.00	0.00	15.07
VELOCITY	0.95	0.66	1.48	2.30	1.77	0.96	0.00	0.00	0.00	10.27
TIME	8.00	8.14	8.13	8.07	8.07	8.14	15.00	15.00	15.00	7.38
MAX VEL	1.50	1.50	2.00	2.71	2.24	1.50	0.00	0.00	0.00	20.08
DEPTH	0.25	0.50	0.50	0.52	0.64	0.66	0.00	0.00	0.00	13.96
TIME	8.23	8.17	7.94	7.83	7.90	8.51	0.00	0.00	0.00	8.40
NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1488.87	1489.28	1489.73	1495.00	1495.00	1483.01	1483.23	1483.47	1483.67	1483.90
MAX DEPTH	14.87	15.08	15.43	0.00	0.00	3.21	5.23	5.48	5.67	5.90
VELOCITY	15.00	9.45	14.53	0.00	0.00	2.88	5.03	5.09	4.43	4.18
TIME	7.38	7.74	7.37	15.00	15.00	7.82	7.74	7.72	7.86	7.69
MAX VEL	16.34	22.00	26.60	0.00	0.00	4.97	7.07	7.34	7.06	6.89
DEPTH	14.06	14.04	14.86	0.00	0.00	3.17	5.11	5.42	5.29	5.74
TIME	8.30	8.70	7.40	0.00	0.00	7.74	7.69	7.93	7.51	7.86
NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1484.20	1484.46	1484.79	1485.21	1485.92	1487.06	1487.85	1489.02	1489.90	1490.90
MAX DEPTH	5.62	4.51	4.79	4.33	3.92	3.31	3.85	3.09	3.90	2.92
VELOCITY	5.00	5.58	6.01	8.34	7.36	7.61	5.84	6.90	8.20	9.19
TIME	7.71	7.80	7.76	7.72	7.71	7.68	7.71	7.71	7.71	7.81
MAX VEL	7.67	8.56	9.20	10.92	9.88	9.81	8.04	9.58	9.43	9.38
DEPTH	5.27	4.30	4.60	3.91	3.83	3.24	3.77	3.07	3.83	2.92
TIME	7.57	7.99	7.70	7.47	7.68	7.70	7.82	7.67	7.68	7.81
NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1491.41	1491.70	1492.51	1493.58	1494.08	1494.36	1495.66	1499.55	1500.51	1500.76
MAX DEPTH	3.78	3.90	2.66	2.32	2.08	2.36	2.00	0.55	0.51	0.76
VELOCITY	6.98	5.02	6.73	7.88	5.66	5.37	4.76	6.69	3.02	4.67
TIME	7.70	7.69	7.67	7.76	7.76	7.76	7.76	7.62	7.62	7.77
MAX VEL	8.99	7.32	8.42	8.95	7.22	6.83	9.61	7.74	4.56	6.44
DEPTH	3.66	3.75	2.59	2.28	2.03	2.33	1.70	0.53	0.50	0.66
TIME	7.70	7.81	7.71	7.76	7.72	7.76	7.42	7.63	7.62	7.93
NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1501.29	1501.98	1502.37	1502.80	1503.21	1503.66	1504.02	1504.41	1504.71	1505.18
MAX DEPTH	1.29	3.73	3.71	4.80	5.29	8.11	7.43	7.23	7.47	6.29
VELOCITY	5.27	5.64	4.54	5.44	5.24	6.06	4.83	5.19	4.54	5.68
TIME	7.79	7.64	7.64	7.65	7.63	7.71	7.73	7.65	7.65	7.65
MAX VEL	7.26	5.98	5.77	6.74	7.03	8.72	8.27	9.31	8.66	8.97
DEPTH	0.71	3.73	3.46	4.76	5.25	7.82	6.98	6.97	7.24	6.02
TIME	7.19	7.69	7.59	7.65	7.70	7.68	7.90	7.83	7.70	7.52
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1505.99	1506.79	1507.41	1508.00	1508.77	1509.53	1510.06	1510.56	1510.99	1511.44
MAX DEPTH	5.99	6.79	7.41	6.00	4.77	6.75	9.74	7.40	7.49	5.46
VELOCITY	8.58	7.89	7.16	6.98	6.52	7.16	7.77	6.61	6.81	6.72
TIME	7.72	7.68	7.64	7.78	7.67	7.69	7.64	7.53	7.67	7.67
MAX VEL	11.27	10.75	10.38	9.69	9.36	9.44	10.01	10.10	9.94	10.09
DEPTH	5.90	6.52	7.22	5.89	4.62	6.63	9.48	6.89	7.14	5.22
TIME	7.66	7.46	7.60	7.64	7.49	7.51	7.87	7.27	7.44	7.42
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1511.83	1512.18	1512.53	1512.78	1513.16	1513.46	1513.98	1515.04	1515.67	1516.10

MAX DEPTH	5.82	4.21	4.53	4.78	3.16	3.46	1.64	1.07	2.04	2.10
VELOCITY	5.59	6.86	5.08	5.10	6.63	5.06	4.55	4.56	5.05	4.94
TIME	7.68	7.67	7.66	7.68	7.66	7.70	7.59	7.58	7.57	7.63
MAX VEL	8.55	10.45	8.89	9.17	8.88	7.22	6.47	5.55	5.56	6.69
DEPTH	5.29	3.93	4.27	4.53	3.02	3.30	1.60	1.03	2.00	2.06
TIME	8.06	7.34	7.84	7.43	7.59	7.72	7.63	7.49	7.52	7.60

NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1516.55	1517.26	1518.32	1519.24	1520.20	1521.18	1522.36	1523.41	1524.58	1525.36
MAX DEPTH	2.55	3.26	2.32	2.24	2.20	2.18	2.36	2.41	2.44	3.36
VELOCITY	5.59	6.52	6.81	6.21	5.75	6.28	5.10	5.52	5.44	5.01
TIME	7.57	7.57	7.57	7.57	7.56	7.55	7.56	7.57	7.55	7.57
MAX VEL	7.45	8.01	8.26	7.93	7.99	7.75	6.90	6.79	7.19	6.56
DEPTH	2.54	3.13	2.30	2.21	2.17	2.17	2.33	2.39	2.43	3.34
TIME	7.57	7.36	7.59	7.62	7.55	7.61	7.61	7.63	7.55	7.53

NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1525.83	1526.10	1526.58	1526.77	1527.19	1528.12	1529.76	1529.59	1530.00	1440.13
MAX DEPTH	3.83	4.10	2.58	2.77	1.31	0.20	0.00	0.00	0.00	0.13
VELOCITY	4.64	4.42	4.03	4.16	3.90	0.71	0.00	0.00	0.00	0.15
TIME	7.55	7.50	7.56	7.56	7.55	7.54	15.00	15.00	15.00	9.04
MAX VEL	5.91	5.13	4.91	4.17	5.00	1.50	0.00	0.00	0.00	0.17
DEPTH	3.79	4.08	2.58	2.76	1.29	0.20	0.00	0.00	0.00	0.11
TIME	7.60	7.50	7.56	7.54	7.53	7.75	0.00	0.00	0.00	9.60

NODE	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120
ELEVATION	1440.24	1442.01	1442.02	1442.67	1442.60	1443.13	1444.51	1444.72	1446.23	1446.75
MAX DEPTH	0.24	0.01	0.02	0.01	0.59	0.48	0.51	0.53	0.27	0.25
VELOCITY	0.31	0.00	0.00	0.00	1.21	1.11	2.53	1.24	0.98	0.69
TIME	8.95	15.00	15.00	15.00	8.88	9.16	9.03	8.87	8.84	8.85
MAX VEL	0.80	0.00	0.00	0.00	3.79	1.50	5.17	2.51	1.50	1.50
DEPTH	0.23	0.00	0.00	0.00	0.57	0.31	0.50	0.51	0.20	0.22
TIME	8.86	0.00	0.00	0.00	8.88	10.03	9.00	8.95	10.17	9.06

NODE	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130
ELEVATION	1447.24	1448.21	1448.59	1449.69	1450.68	1451.14	1452.21	1452.72	1453.70	1454.16
MAX DEPTH	0.26	0.40	0.53	0.31	0.21	0.33	0.73	0.72	0.10	0.35
VELOCITY	0.88	1.43	2.98	0.86	0.72	1.06	2.45	1.12	0.18	1.14
TIME	8.82	8.79	8.78	8.71	8.67	8.64	8.59	8.58	8.63	8.56
MAX VEL	1.50	1.50	6.79	1.50	1.50	1.50	5.36	4.54	0.80	1.50
DEPTH	0.21	0.22	0.51	0.27	0.21	0.27	0.61	0.70	0.10	0.26
TIME	9.06	9.53	8.73	8.96	8.67	8.68	8.60	8.58	8.85	9.23

NODE	8131	8132	8133	8134	8135	8136	8137	8138	8139	8140
ELEVATION	1454.56	1456.00	1456.16	1456.37	1456.63	1457.72	1458.27	1458.50	1458.78	1459.12
MAX DEPTH	0.54	0.10	0.20	0.37	0.62	0.20	0.27	0.50	0.78	1.12
VELOCITY	1.99	0.07	0.42	0.73	1.38	0.44	0.58	1.03	1.45	1.70
TIME	8.52	8.86	8.60	8.59	8.58	8.61	8.52	8.49	8.47	8.44
MAX VEL	2.24	0.50	0.94	1.50	1.52	1.50	1.50	1.50	1.80	2.22
DEPTH	0.53	0.10	0.20	0.36	0.54	0.20	0.23	0.50	0.77	0.98
TIME	8.52	8.82	8.81	8.56	8.43	8.66	8.57	8.46	8.37	8.32

NODE	8141	8142	8143	8144	8145	8146	8147	8148	8149	8150
ELEVATION	1459.56	1460.63	1461.07	1462.48	1462.73	1464.14	1464.57	1464.69	1464.73	1466.35
MAX DEPTH	0.87	0.63	1.07	0.48	0.73	0.50	0.57	0.69	0.73	0.35
VELOCITY	1.70	2.34	1.72	1.23	0.93	1.69	1.33	0.92	1.03	1.47
TIME	8.42	8.37	8.38	8.38	8.38	8.21	8.33	8.26	8.26	8.24
MAX VEL	2.49	2.86	2.21	1.63	1.50	2.40	1.63	2.23	3.09	1.50
DEPTH	0.70	0.57	1.07	0.47	0.46	0.50	0.57	0.62	0.67	0.26
TIME	8.31	8.29	8.39	8.30	9.34	8.27	8.19	8.16	8.14	8.80

NODE	8151	8152	8153	8154	8155	8156	8157	8158	8159	8160
ELEVATION	1466.62	1466.64	1468.24	1468.56	1468.64	1470.24	1470.51	1470.59	1472.23	1472.48
MAX DEPTH	0.62	0.64	0.24	0.56	0.64	0.45	0.51	0.59	0.23	0.49
VELOCITY	0.91	0.70	1.46	1.11	0.83	1.56	0.92	0.76	0.87	1.01
TIME	8.25	8.21	8.09	8.10	8.13	8.04	8.02	8.11	7.97	7.98
MAX VEL	1.67	2.42	1.50	1.50	1.72	1.74	3.82	1.50	1.50	1.50
DEPTH	0.58	0.61	0.23	0.39	0.59	0.45	0.50	0.46	0.20	0.34
TIME	8.14	8.12	8.29	8.76	8.07	8.04	8.10	8.83	8.03	8.58

NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.57	1472.59	1472.68	1472.83	1474.44	1474.61	1478.66	1492.00	1492.00	1489.48
MAX DEPTH	0.57	0.59	0.68	0.83	0.44	0.61	0.00	0.00	0.00	15.28
VELOCITY	0.59	0.75	1.18	1.48	1.41	1.20	0.00	0.00	0.00	15.76
TIME	7.96	7.95	7.84	8.10	7.77	7.77	15.00	15.00	15.00	7.39
MAX VEL	1.50	1.50	2.17	2.86	1.77	2.55	0.00	0.00	0.00	29.88
DEPTH	0.54	0.49	0.65	0.78	0.43	0.58	0.00	0.00	0.00	14.50
TIME	7.93	8.75	7.86	7.80	7.77	7.78	0.00	0.00	0.00	7.73

NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1489.94	1490.34	1490.30	1495.00	1495.00	1495.00	1483.54	1483.70	1483.94	1484.24
MAX DEPTH	15.64	15.94	15.80	0.00	0.00	0.00	3.93	5.32	4.39	4.34
VELOCITY	4.15	2.90	13.83	0.00	0.00	0.00	3.50	4.04	4.43	4.88
TIME	7.91	7.78	7.38	15.00	15.00	15.00	7.83	7.71	7.73	7.71
MAX VEL	18.57	17.76	22.21	0.00	0.00	0.00	5.22	5.58	6.99	7.21
DEPTH	14.19	14.61	14.40	0.00	0.00	0.00	3.84	5.15	4.26	4.21
TIME	8.07	8.08	8.67	0.00	0.00	0.00	7.74	7.87	7.67	7.81

NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1484.54	1484.80	1485.22	1485.86	1487.10	1487.92	1489.10	1490.11	1491.06	1491.75
MAX DEPTH	4.54	4.80	3.84	3.87	3.10	3.92	3.10	4.11	5.01	3.76
VELOCITY	4.78	5.34	6.91	6.66	7.78	6.93	7.99	7.09	9.49	8.00
TIME	7.84	7.91	7.68	7.71	7.68	7.71	7.62	7.71	7.68	7.62
MAX VEL	7.64	8.39	10.18	8.83	9.50	8.86	9.63	9.45	11.29	10.68
DEPTH	3.85	4.53	3.72	3.75	3.03	3.79	2.94	4.00	4.94	3.72
TIME	7.36	7.62	7.70	7.63	7.60	7.55	7.80	7.88	7.71	7.62

NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1492.32	1497.02	1497.43	1497.95	1498.71	1499.49	1500.29	1500.92	1501.20	1501.61
MAX DEPTH	3.62	1.02	1.43	0.95	0.71	1.49	2.29	6.79	5.22	5.70
VELOCITY	3.90	8.94	15.97	9.08	8.64	8.54	5.85	5.33	4.98	5.20
TIME	7.62	7.67	7.75	7.75	7.76	7.76	7.62	7.62	7.62	7.61
MAX VEL	5.98	11.91	17.98	12.73	11.97	11.50	15.01	7.77	7.00	7.61
DEPTH	1.46	0.99	1.38	0.80	0.69	1.10	1.67	6.65	4.99	5.55
TIME	6.83	7.67	7.71	7.34	7.75	7.32	7.35	7.66	7.70	7.64

NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1502.10	1502.37	1502.75	1503.20	1503.53	1503.87	1504.23	1504.60	1505.00	1505.68
MAX DEPTH	9.20	9.31	8.80	8.41	9.14	9.84	9.83	8.94	8.70	5.87
VELOCITY	5.09	4.28	4.98	5.83	6.06	6.52	4.74	6.12	5.40	7.16
TIME	7.61	7.65	7.63	7.71	7.71	7.71	7.73	7.74	7.70	7.68
MAX VEL	8.02	7.93	9.24	9.28	9.01	9.56	9.31	9.69	9.16	10.95
DEPTH	8.49	9.05	8.60	7.92	8.62	9.65	9.44	8.63	8.41	5.61
TIME	7.39	7.72	7.66	7.54	7.35	7.67	7.83	7.50	7.67	7.53

NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1506.53	1507.23	1507.90	1508.65	1509.40	1509.87	1510.32	1510.73	1511.22	1511.66
MAX DEPTH	6.53	5.47	4.78	4.66	7.45	8.90	7.40	7.73	5.22	5.66
VELOCITY	7.97	7.54	6.59	6.92	6.86	5.99	6.01	6.29	6.61	5.72
TIME	7.70	7.69	7.57	7.67	7.62	7.61	7.59	7.59	7.70	7.69
MAX VEL	11.12	10.01	8.91	9.11	9.47	9.36	9.61	10.49	10.63	8.15
DEPTH	6.42	5.35	4.70	4.58	7.34	8.76	7.18	7.33	5.00	5.58
TIME	7.71	7.59	7.76	7.73	7.53	7.66	7.60	7.31	7.65	7.68

NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1512.08	1512.39	1512.78	1513.06	1513.42	1513.79	1514.43	1515.00	1515.79	1516.35
MAX DEPTH	6.08	4.40	5.36	5.23	3.62	3.79	2.47	3.00	2.24	2.36
VELOCITY	6.28	7.75	5.33	6.08	5.53	5.17	6.68	5.72	5.74	6.80
TIME	7.66	7.70	7.69	7.58	7.70	7.59	7.59	7.58	7.57	7.57
MAX VEL	8.87	10.66	9.48	10.45	9.61	7.99	8.60	8.12	8.19	7.97
DEPTH	5.84	4.30	4.88	4.89	3.40	3.52	2.39	2.98	2.22	2.32
TIME	7.66	7.60	7.32	7.43	7.57	7.44	7.52	7.58	7.57	7.62

NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1516.82	1517.84	1518.79	1519.74	1520.70	1521.79	1522.83	1523.91	1524.88	1525.53
MAX DEPTH	2.82	1.84	1.79	1.74	1.70	1.79	1.83	1.89	2.88	3.53
VELOCITY	4.99	5.75	5.61	6.05	4.59	4.37	4.31	4.38	5.15	4.81
TIME	7.57	7.59	7.57	7.57	7.56	7.58	7.56	7.57	7.55	7.55
MAX VEL	6.35	7.33	7.18	7.08	6.52	5.61	5.56	5.85	6.44	6.59
DEPTH	2.73	1.80	1.76	1.72	1.69	1.78	1.81	1.89	2.86	3.52
TIME	7.45	7.46	7.56	7.55	7.57	7.55	7.57	7.57	7.56	7.56

NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1525.91	1526.18	1526.47	1526.71	1528.07	1528.04	1528.00	1529.99	1442.02	1442.33
MAX DEPTH	3.92	2.74	2.47	0.86	0.08	0.04	0.00	0.00	0.00	0.02
VELOCITY	3.84	3.56	3.26	2.36	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.56	7.56	7.57	15.00	8.73	15.00	15.00	15.00	15.00
MAX VEL	5.37	4.04	3.74	2.36	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.91	2.68	2.44	0.86	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.45	7.59	7.55	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8251	8252	8253	8254	8255	8256	8257	8258	8259	8260
ELEVATION	1443.97	1444.16	1446.00	1445.74	1445.79	1446.17	1446.49	1448.17	1448.41	1449.95
MAX DEPTH	0.10	0.10	0.01	0.04	0.20	0.21	0.32	0.30	0.41	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.85	0.91	1.17	1.01	1.29	0.00
TIME	15.00	14.94	15.00	15.00	9.25	9.01	8.90	8.81	8.80	15.00
MAX VEL	0.00	0.16	0.00	0.00	1.50	1.50	1.50	1.50	1.50	0.00
DEPTH	0.00	0.10	0.00	0.00	0.20	0.20	0.20	0.20	0.20	0.00
TIME	0.00	15.00	0.00	0.00	9.54	9.49	10.07	9.56	8.90	0.00

NODE	8261	8262	8263	8264	8265	8266	8267	8268	8269	8270
ELEVATION	1449.85	1450.06	1450.62	1450.78	1451.07	1452.31	1452.75	1452.98	1453.35	1454.64
MAX DEPTH	0.20	0.54	0.68	0.21	0.99	0.32	0.75	0.98	1.35	0.64
VELOCITY	1.05	1.16	1.63	1.06	2.36	1.09	1.39	3.36	2.70	1.41
TIME	8.77	8.71	8.66	8.67	8.61	8.59	8.57	8.55	8.54	8.51
MAX VEL	1.50	6.92	3.10	1.48	2.66	1.50	3.85	4.78	3.72	3.75
DEPTH	0.20	0.50	0.50	0.20	0.96	0.20	0.56	0.98	1.21	0.62
TIME	9.00	8.76	8.80	8.67	8.61	9.34	8.61	8.55	8.63	8.52

NODE	8271	8272	8273	8274	8275	8276	8277	8278	8279	8280
ELEVATION	1454.97	1455.26	1455.46	1456.71	1457.12	1457.40	1457.90	1458.78	1459.10	1459.35
MAX DEPTH	0.97	1.26	1.46	0.71	1.12	1.40	1.44	0.78	1.10	1.35
VELOCITY	1.60	1.56	1.42	2.35	1.72	1.66	2.75	2.03	1.74	1.64
TIME	8.60	8.60	8.58	8.42	8.48	8.48	8.36	8.47	8.42	8.39
MAX VEL	2.20	2.46	2.83	3.82	2.34	2.86	3.50	3.79	2.04	2.65
DEPTH	0.92	1.08	1.20	0.65	1.11	1.23	1.42	0.76	0.91	1.13
TIME	8.49	8.46	8.44	8.43	8.46	8.38	8.37	8.34	8.32	8.30

NODE	8281	8282	8283	8284	8285	8286	8287	8288	8289	8290
ELEVATION	1460.63	1461.51	1462.46	1462.71	1464.34	1464.63	1464.74	1464.85	1466.50	1466.65
MAX DEPTH	0.63	0.66	0.70	0.94	0.34	0.63	0.74	0.85	0.50	0.65
VELOCITY	2.35	2.23	1.63	1.21	1.18	0.87	0.67	1.05	1.73	0.86
TIME	8.27	8.25	8.23	8.33	8.18	8.33	8.24	8.24	8.22	8.07
MAX VEL	3.72	2.58	2.73	1.71	1.58	1.50	1.60	2.20	2.94	2.66
DEPTH	0.60	0.66	0.69	0.93	0.33	0.61	0.63	0.73	0.50	0.63
TIME	8.28	8.25	8.23	8.33	8.18	8.22	8.13	8.10	8.23	8.07

NODE	8291	8292	8293	8294	8295	8296	8297	8298	8299	8300
ELEVATION	1466.69	1468.29	1468.59	1470.26	1470.52	1470.60	1470.65	1472.27	1472.57	1472.61
MAX DEPTH	0.69	0.29	0.59	0.26	0.52	0.60	0.65	0.34	0.57	0.61
VELOCITY	1.12	1.14	0.74	1.17	1.06	0.99	1.01	1.12	0.95	0.65
TIME	8.07	8.12	8.10	8.01	8.00	7.98	7.98	7.96	7.96	7.95
MAX VEL	3.14	1.50	1.50	1.50	3.36	1.72	1.66	1.50	1.50	1.66
DEPTH	0.68	0.25	0.56	0.20	0.50	0.58	0.65	0.27	0.53	0.59
TIME	8.07	8.48	8.30	8.54	8.13	8.02	7.98	8.36	7.93	7.91

NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.64	1474.20	1474.39	1474.60	1474.76	1474.92	1478.20	1492.00	1492.00	1489.98
MAX DEPTH	0.64	0.20	0.39	0.60	0.76	0.92	0.00	0.00	0.00	15.58
VELOCITY	0.68	0.94	1.16	1.16	1.24	1.59	0.00	0.00	0.00	11.07
TIME	7.95	7.84	8.07	7.77	8.03	8.03	15.00	15.00	15.00	8.10
MAX VEL	1.61	1.50	1.51	3.72	1.83	2.06	0.00	0.00	0.00	23.85
DEPTH	0.60	0.20	0.39	0.55	0.69	0.73	0.00	0.00	0.00	14.87
TIME	7.89	8.05	8.07	7.78	7.73	7.70	0.00	0.00	0.00	7.47

NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1490.39	1491.02	1491.66	1492.30	1495.00	1495.00	1495.00	1495.00	1484.33	1484.51
MAX DEPTH	15.89	16.42	16.96	17.50	0.00	0.00	0.00	0.00	1.75	2.37
VELOCITY	5.91	3.79	2.34	3.38	0.00	0.00	0.00	0.00	2.38	3.66
TIME	7.39	8.19	7.96	8.21	15.00	15.00	15.00	15.00	7.72	7.72

MAX VEL	21.48	22.10	24.39	20.81	0.00	0.00	0.00	0.00	3.51	4.16
DEPTH	14.40	15.55	15.65	16.22	0.00	0.00	0.00	0.00	1.67	2.29
TIME	7.06	7.70	6.96	8.09	0.00	0.00	0.00	0.00	7.87	7.83
NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1484.85	1485.25	1485.96	1487.40	1488.54	1489.55	1495.86	1496.22	1496.66	1497.32
MAX DEPTH	1.59	1.65	2.19	1.79	2.16	2.74	0.86	1.22	1.66	2.32
VELOCITY	4.25	4.52	5.04	5.29	5.72	2.71	8.60	11.91	12.76	15.05
TIME	7.71	7.84	7.67	7.67	7.62	7.62	7.62	7.53	7.53	7.67
MAX VEL	5.30	5.74	6.65	7.21	7.17	3.68	11.50	17.22	17.18	21.55
DEPTH	1.54	1.58	2.17	1.78	2.08	2.69	0.79	1.04	1.34	2.29
TIME	7.70	7.67	7.67	7.67	7.68	7.71	7.62	8.13	7.38	7.67
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1497.97	1498.77	1499.22	1499.72	1500.28	1500.61	1500.92	1501.19	1501.60	1502.02
MAX DEPTH	1.97	7.40	6.17	7.76	8.43	11.52	10.12	10.38	7.71	11.81
VELOCITY	5.99	9.79	9.85	8.71	5.13	5.12	5.85	5.02	5.69	4.82
TIME	7.67	7.75	8.05	7.71	7.62	7.62	7.62	7.70	7.61	7.72
MAX VEL	8.49	13.64	11.81	12.22	8.50	8.70	8.57	8.66	9.24	9.16
DEPTH	0.51	7.35	6.08	7.46	8.08	11.16	8.83	10.03	7.10	11.47
TIME	9.26	7.56	8.05	7.57	7.65	7.50	8.51	7.85	7.37	7.67
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1502.31	1502.66	1503.07	1503.44	1503.82	1504.16	1504.52	1504.89	1505.50	1506.34
MAX DEPTH	12.21	10.74	10.93	11.41	9.82	10.16	9.00	7.85	6.10	4.34
VELOCITY	4.35	4.17	5.67	4.97	6.08	6.90	5.39	5.60	7.35	7.54
TIME	7.77	7.63	7.73	7.69	7.62	7.65	7.71	7.61	7.70	7.69
MAX VEL	9.00	9.57	10.01	9.57	9.93	9.53	9.34	9.38	10.18	9.55
DEPTH	11.64	10.01	10.55	10.79	9.48	9.57	8.68	7.61	5.90	4.15
TIME	7.98	7.35	7.67	7.95	7.58	7.90	7.70	7.79	7.61	7.53
NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1507.12	1507.85	1508.56	1509.19	1509.70	1510.08	1510.50	1511.00	1511.53	1511.98
MAX DEPTH	5.12	5.85	6.75	7.19	7.97	7.58	6.51	5.69	5.55	6.22
VELOCITY	7.47	7.11	8.36	6.48	5.97	6.42	6.22	5.40	5.67	4.50
TIME	7.67	7.79	7.69	7.78	7.70	7.74	7.69	7.70	7.70	7.66
MAX VEL	9.18	10.23	10.77	10.20	10.17	11.16	11.49	8.70	8.97	7.85
DEPTH	4.98	5.82	6.36	7.09	7.65	7.23	6.00	5.34	5.43	6.10
TIME	7.52	7.79	8.09	7.72	7.85	7.94	7.30	7.94	7.52	7.64
NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1512.42	1512.83	1513.19	1513.55	1513.91	1514.35	1514.76	1515.36	1515.98	1516.64
MAX DEPTH	10.67	10.83	10.19	9.55	5.94	4.35	4.76	3.37	3.81	2.64
VELOCITY	5.30	5.66	4.77	5.99	6.76	6.33	7.24	6.95	8.03	6.52
TIME	7.58	7.72	7.68	7.72	7.58	7.59	7.58	7.57	7.57	7.69
MAX VEL	10.13	11.53	11.52	11.98	12.45	11.32	10.46	10.06	10.05	8.94
DEPTH	10.26	10.30	9.70	8.46	5.62	4.10	4.59	3.29	3.67	2.59
TIME	7.25	7.48	7.67	8.33	7.63	7.83	7.63	7.48	7.76	7.58
NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1517.26	1518.14	1519.10	1520.09	1521.09	1522.04	1522.97	1523.80	1524.91	1525.38
MAX DEPTH	2.26	2.14	2.10	2.09	2.09	2.04	1.97	1.80	0.93	1.39
VELOCITY	6.97	5.48	5.62	6.38	5.88	6.02	5.58	5.63	3.89	4.00
TIME	7.59	7.60	7.56	7.59	7.56	7.57	7.57	7.57	7.56	7.56
MAX VEL	8.09	7.83	7.85	7.79	7.83	7.68	7.52	6.99	5.12	4.82
DEPTH	2.20	2.09	2.07	2.05	2.07	1.99	1.93	1.76	0.90	1.39
TIME	7.71	7.44	7.52	7.49	7.65	7.74	7.58	7.61	7.50	7.56
NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1525.65	1525.81	1526.22	1526.28	1527.04	1528.00	1530.00	1444.05	1444.09	1445.40
MAX DEPTH	1.66	0.93	0.24	0.28	0.00	0.00	0.00	0.05	0.09	0.10
VELOCITY	3.46	2.52	0.64	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.57	7.57	7.58	15.00	15.00	15.00	15.00	15.00	14.82
MAX VEL	4.31	2.53	1.50	0.49	0.00	0.00	0.00	0.00	0.00	0.19
DEPTH	1.64	0.92	0.22	0.28	0.00	0.00	0.00	0.00	0.00	0.10
TIME	7.55	7.56	7.78	7.60	0.00	0.00	0.00	0.00	0.00	14.99
NODE	8391	8392	8393	8394	8395	8396	8397	8398	8399	8400
ELEVATION	1446.05	1446.10	1448.01	1448.08	1446.51	1448.25	1448.56	1449.18	1449.98	1450.05
MAX DEPTH	0.10	0.10	0.01	0.10	0.51	0.26	0.57	0.88	0.10	1.25
VELOCITY	0.00	0.00	0.00	0.00	0.82	1.16	0.95	1.63	0.07	1.83
TIME	11.68	11.67	15.00	14.32	9.28	8.91	8.92	8.77	9.62	8.76
MAX VEL	0.22	0.16	0.00	0.25	1.50	1.50	1.50	4.28	0.28	3.18
DEPTH	0.10	0.10	0.00	0.10	0.45	0.22	0.20	0.86	0.10	1.22
TIME	13.92	13.40	0.00	11.63	9.49	9.19	11.04	8.78	9.60	8.72
NODE	8401	8402	8403	8404	8405	8406	8407	8408	8409	8410
ELEVATION	1450.14	1450.68	1450.88	1450.93	1451.72	1452.75	1453.00	1453.98	1454.70	1454.98
MAX DEPTH	1.79	0.69	0.88	0.93	1.06	0.75	1.00	0.64	0.70	0.98
VELOCITY	3.13	2.41	2.18	1.55	3.16	1.66	2.33	1.91	1.76	1.50
TIME	8.69	8.66	8.64	8.64	8.59	8.57	8.55	8.53	8.51	8.60
MAX VEL	4.15	6.64	3.82	3.56	4.11	5.49	3.68	3.78	2.82	2.05
DEPTH	1.46	0.68	0.86	0.89	0.98	0.74	0.94	0.60	0.68	0.90
TIME	8.68	8.66	8.64	8.62	8.59	8.57	8.55	8.54	8.52	8.49
NODE	8411	8412	8413	8414	8415	8416	8417	8418	8419	8420
ELEVATION	1455.23	1455.45	1456.76	1457.12	1457.34	1458.21	1458.76	1459.08	1460.40	1460.64
MAX DEPTH	1.23	1.45	0.76	1.12	1.34	0.65	0.76	1.08	0.40	0.64
VELOCITY	1.68	1.49	3.15	1.91	1.43	2.59	1.72	1.51	1.22	1.84
TIME	8.59	8.58	8.42	8.48	8.48	8.36	8.34	8.38	8.29	8.27
MAX VEL	2.30	2.79	3.91	2.27	2.41	3.37	2.64	2.05	1.69	2.66
DEPTH	1.00	1.19	0.70	1.12	1.07	0.63	0.74	0.91	0.40	0.62
TIME	8.46	8.44	8.43	8.50	8.38	8.36	8.34	8.32	8.29	8.28
NODE	8421	8422	8423	8424	8425	8426	8427	8428	8429	8430
ELEVATION	1462.31	1462.57	1462.73	1464.43	1464.69	1464.83	1465.36	1466.51	1466.69	1466.75
MAX DEPTH	0.32	0.57	0.82	0.43	0.69	0.83	0.62	0.51	0.69	0.75
VELOCITY	1.29	1.55	0.81	1.37	1.07	0.78	2.09	1.23	1.46	1.27
TIME	8.24	8.33	8.33	8.16	8.25	8.25	8.09	8.07	8.07	8.07
MAX VEL	1.50	1.91	1.55	1.80	1.50	1.50	2.31	2.63	2.83	3.48
DEPTH	0.21	0.57	0.66	0.42	0.46	0.50	0.61	0.51	0.66	0.72
TIME	8.65	8.33	8.18	8.17	9.17	9.41	8.09	8.07	8.05	8.04
NODE	8431	8432	8433	8434	8435	8436	8437	8438	8439	8440
ELEVATION	1468.42	1468.63	1470.33	1470.60	1470.65	1470.71	1472.32	1472.60	1472.65	1472.69

MAX DEPTH	0.42	0.63	0.33	0.60	0.65	0.71	0.32	0.60	0.65	0.69
VELOCITY	1.09	0.85	0.99	0.88	0.93	0.79	0.88	0.87	0.66	0.70
TIME	8.14	8.01	8.00	8.10	7.99	7.99	8.07	7.96	7.95	7.96
MAX VEL	1.63	1.88	1.50	1.69	1.81	2.00	1.50	1.50	1.78	1.92
DEPTH	0.42	0.62	0.29	0.59	0.62	0.68	0.30	0.59	0.61	0.62
TIME	8.14	8.10	8.24	7.99	7.95	7.95	8.16	7.92	7.89	7.87

NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.32	1474.58	1474.67	1474.80	1475.02	1475.20	1476.33	1492.00	1490.44	1490.84
MAX DEPTH	0.32	0.58	0.67	0.80	1.02	1.19	0.10	0.00	15.94	16.24
VELOCITY	0.66	0.71	0.83	0.94	1.81	2.01	0.40	0.00	6.31	8.45
TIME	7.84	8.10	8.02	8.03	8.03	8.02	8.05	15.00	7.56	7.37
MAX VEL	1.50	1.50	1.65	1.92	2.51	2.53	0.83	0.00	20.37	23.13
DEPTH	0.26	0.57	0.65	0.70	0.84	1.19	0.10	0.00	15.14	15.28
TIME	8.10	7.87	7.78	7.73	7.69	7.93	8.10	0.00	8.15	7.67

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1491.34	1491.57	1492.25	1492.70	1493.32	1493.67	1495.00	1495.00	1495.00	1495.10
MAX DEPTH	16.64	16.77	17.35	17.70	13.32	13.43	0.00	0.00	0.00	0.10
VELOCITY	2.90	3.42	5.43	3.77	3.31	4.13	0.00	0.00	0.00	0.52
TIME	7.42	7.89	7.81	7.96	7.99	7.97	15.00	15.00	15.00	8.04
MAX VEL	21.58	23.01	22.51	23.41	23.47	12.31	0.00	0.00	0.00	0.80
DEPTH	15.58	15.11	16.52	15.97	12.25	12.32	0.00	0.00	0.00	0.10
TIME	7.85	7.18	7.89	6.87	7.58	7.93	0.00	0.00	0.00	8.04

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.14	1495.32	1495.52	1495.69	1496.16	1496.74	1497.53	1497.91	1498.22	1498.70
MAX DEPTH	0.14	0.32	0.52	0.69	1.16	1.74	9.86	11.09	10.22	11.02
VELOCITY	0.63	2.13	7.33	9.36	11.96	5.52	9.72	7.26	10.35	7.64
TIME	7.84	7.67	7.59	7.76	7.62	7.87	7.70	7.95	7.91	7.65
MAX VEL	1.16	3.16	10.04	12.45	13.34	8.19	12.64	10.49	13.58	11.71
DEPTH	0.13	0.32	0.50	0.65	1.15	0.51	9.82	10.97	10.08	10.07
TIME	7.85	7.67	8.03	7.67	7.62	6.79	7.70	7.80	7.58	7.24

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1499.04	1499.57	1499.78	1500.24	1500.56	1500.94	1501.25	1501.61	1502.01	1502.29
MAX DEPTH	9.11	9.60	10.40	10.70	14.51	12.63	13.21	13.09	12.37	12.29
VELOCITY	7.32	4.10	5.99	4.78	6.57	3.51	3.96	5.97	4.45	3.76
TIME	7.49	7.75	7.75	7.65	7.63	7.60	7.70	7.61	7.61	7.77
MAX VEL	14.78	15.03	11.65	8.95	9.48	9.76	9.64	10.16	10.77	9.76
DEPTH	8.51	8.79	10.23	10.28	14.24	12.18	12.79	12.49	11.43	11.80
TIME	7.55	7.29	7.77	7.49	7.77	7.68	8.06	7.58	7.18	7.73

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1502.63	1503.02	1503.32	1503.73	1504.08	1504.46	1504.88	1505.34	1506.12	1506.97
MAX DEPTH	12.06	11.02	11.32	9.73	10.08	8.46	7.25	7.34	6.12	4.97
VELOCITY	3.70	5.81	5.54	5.90	5.75	4.48	5.29	6.56	9.88	7.51
TIME	7.73	7.72	7.74	7.70	7.78	7.78	7.62	7.76	7.70	7.71
MAX VEL	10.74	10.92	10.93	10.23	9.40	9.53	9.06	9.77	11.36	10.32
DEPTH	11.71	10.71	10.93	9.31	9.72	8.24	7.00	7.16	6.00	4.88
TIME	7.64	7.66	7.56	7.87	7.49	7.66	7.76	7.75	7.75	7.67

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1507.72	1508.35	1508.93	1509.52	1509.94	1510.32	1510.83	1511.35	1511.94	1512.35
MAX DEPTH	5.72	8.78	6.97	7.51	7.94	8.32	6.64	5.69	10.94	10.85
VELOCITY	7.71	6.82	9.16	6.82	6.46	6.62	6.30	7.62	6.29	6.01
TIME	7.69	7.73	7.74	7.60	7.61	7.59	7.56	7.58	7.67	7.67
MAX VEL	9.88	10.10	10.50	10.45	11.61	11.65	10.43	10.47	10.00	9.90
DEPTH	5.66	8.66	6.35	7.05	7.29	7.94	5.92	5.54	10.47	10.21
TIME	7.61	7.81	8.19	8.04	8.19	7.42	8.24	7.79	8.06	7.99

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1512.69	1513.11	1513.63	1514.12	1514.53	1514.82	1515.25	1515.93	1516.51	1516.96
MAX DEPTH	7.89	8.07	7.94	9.87	10.03	4.91	3.25	1.94	2.51	3.00
VELOCITY	4.98	5.62	6.28	5.60	6.95	4.79	4.04	3.92	4.61	3.81
TIME	7.57	7.59	7.68	7.59	7.57	7.58	7.59	7.59	7.57	7.59
MAX VEL	10.51	9.26	10.20	12.02	14.00	8.62	6.59	5.10	4.81	4.94
DEPTH	7.66	7.55	7.61	8.76	9.17	4.64	3.17	1.91	2.50	2.97
TIME	7.59	7.35	7.52	8.33	8.14	7.63	7.62	7.54	7.66	7.55

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1517.65	1518.54	1519.54	1520.65	1521.55	1522.36	1523.04	1523.68	1524.73	1525.03
MAX DEPTH	2.68	2.54	2.54	2.65	2.55	2.36	2.04	1.67	0.98	1.18
VELOCITY	4.15	5.28	5.50	6.27	7.41	6.98	5.30	4.47	4.07	2.49
TIME	7.60	7.57	7.58	7.56	7.58	7.57	7.57	7.57	7.56	7.57
MAX VEL	5.96	6.54	7.10	8.64	8.69	8.42	7.71	5.89	5.31	2.66
DEPTH	2.64	2.52	2.45	2.62	2.49	2.28	2.00	1.67	0.98	1.17
TIME	7.50	7.57	7.37	7.57	7.68	7.38	7.65	7.56	7.57	7.56

NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1525.08	1525.09	1526.10	1526.13	1528.00	1530.00	1444.10	1444.10	1446.10	1446.11
MAX DEPTH	1.40	1.06	0.10	0.13	0.00	0.00	0.10	0.10	0.10	0.11
VELOCITY	1.94	1.13	0.16	0.03	0.00	0.00	0.00	0.03	0.00	0.07
TIME	7.57	7.57	7.60	8.27	15.00	15.00	11.70	11.70	15.00	10.41
MAX VEL	1.94	1.42	0.80	0.03	0.00	0.00	0.09	0.03	0.00	0.09
DEPTH	1.40	0.49	0.10	0.13	0.00	0.00	0.10	0.10	0.00	0.10
TIME	7.56	8.83	7.89	8.26	0.00	0.00	15.00	11.70	0.00	12.07

NODE	8531	8532	8533	8534	8535	8536	8537	8538	8539	8540
ELEVATION	1446.16	1448.02	1448.10	1448.20	1448.33	1448.60	1449.97	1449.87	1450.17	1450.35
MAX DEPTH	0.16	0.02	0.10	0.20	0.33	0.60	0.10	1.06	0.21	0.38
VELOCITY	0.05	0.00	0.17	0.33	0.77	1.04	0.00	2.34	0.40	0.84
TIME	10.28	14.72	9.65	9.26	8.91	9.18	14.90	8.75	9.21	8.86
MAX VEL	0.27	0.00	0.29	1.44	1.50	2.72	0.21	4.70	1.50	1.50
DEPTH	0.14	0.00	0.10	0.16	0.31	0.57	0.10	0.83	0.20	0.30
TIME	10.66	0.00	9.66	9.83	9.02	9.44	14.96	8.77	8.95	9.77

NODE	8541	8542	8543	8544	8545	8546	8547	8548	8549	8550
ELEVATION	1450.67	1450.86	1450.92	1452.27	1452.65	1453.40	1454.50	1454.73	1454.92	1455.18
MAX DEPTH	0.67	0.86	0.92	0.27	0.65	0.41	0.50	0.73	0.92	1.18
VELOCITY	1.55	1.75	1.38	1.03	2.07	1.09	1.52	1.34	1.66	1.49
TIME	8.66	8.64	8.64	8.82	8.58	8.61	8.59	8.51	8.60	8.58
MAX VEL	3.44	2.98	3.39	1.50	2.96	1.50	2.12	2.53	2.37	2.13
DEPTH	0.67	0.86	0.84	0.23	0.61	0.21	0.50	0.71	0.83	0.97
TIME	8.66	8.64	8.62	9.17	8.60	9.70	8.59	8.53	8.49	8.47

NODE	8551	8552	8553	8554	8555	8556	8557	8558	8559	8560
ELEVATION	1456.42	1456.73	1457.11	1457.33	1458.52	1458.78	1460.34	1460.59	1460.72	1462.44
MAX DEPTH	0.42	0.73	1.11	1.33	0.52	0.78	0.34	0.59	0.72	0.44
VELOCITY	1.24	2.17	1.78	1.58	1.35	1.45	1.09	1.04	0.77	1.57
TIME	8.57	8.42	8.50	8.48	8.36	8.34	8.31	8.29	8.33	8.23
MAX VEL	1.50	2.83	2.33	2.47	2.94	1.71	1.50	2.48	1.50	1.81
DEPTH	0.22	0.70	1.00	1.09	0.50	0.77	0.25	0.56	0.51	0.44
TIME	9.33	8.43	8.40	8.39	8.37	8.34	8.46	8.30	9.18	8.24

NODE	8561	8562	8563	8564	8565	8566	8567	8568	8569	8570
ELEVATION	1462.69	1462.82	1464.47	1464.73	1464.87	1465.69	1466.59	1466.73	1466.92	1468.58
MAX DEPTH	0.69	0.82	0.47	0.73	0.87	0.70	0.59	0.73	0.92	0.58
VELOCITY	1.03	0.77	1.50	1.18	0.80	1.71	1.34	0.87	1.48	1.76
TIME	8.33	8.25	8.15	8.25	8.23	8.07	8.05	8.14	8.13	7.99
MAX VEL	1.50	1.50	1.86	1.50	1.66	2.77	2.54	1.50	2.71	4.10
DEPTH	0.54	0.45	0.46	0.52	0.76	0.68	0.58	0.59	0.86	0.58
TIME	8.92	8.15	8.15	9.00	8.09	8.08	8.05	8.73	8.00	7.99

NODE	8571	8572	8573	8574	8575	8576	8577	8578	8579	8580
ELEVATION	1468.70	1470.46	1470.63	1470.70	1470.77	1472.46	1472.63	1472.69	1472.74	1474.34
MAX DEPTH	0.70	0.46	0.63	0.70	0.77	0.46	0.63	0.69	0.74	0.34
VELOCITY	1.33	1.18	1.28	0.88	0.88	1.15	0.90	0.77	0.83	1.12
TIME	7.99	8.02	8.10	8.10	8.04	8.06	7.94	7.95	7.96	7.84
MAX VEL	2.43	1.77	1.95	2.12	2.55	1.72	1.98	2.12	2.57	1.51
DEPTH	0.70	0.46	0.62	0.65	0.72	0.46	0.63	0.66	0.71	0.34
TIME	7.99	8.02	7.98	7.92	7.92	8.06	7.95	7.86	7.85	7.83

NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.62	1474.69	1474.79	1475.76	1475.36	1476.51	1492.00	1492.00	1491.15	1491.44
MAX DEPTH	0.62	0.69	0.79	0.20	1.36	0.51	0.00	0.00	16.45	16.64
VELOCITY	0.72	0.69	0.86	0.84	2.20	2.94	0.00	0.00	0.78	4.83
TIME	8.10	8.02	8.03	8.07	7.81	7.82	15.00	15.00	7.81	8.11
MAX VEL	1.50	1.64	1.95	1.50	3.32	5.10	0.00	0.00	18.54	20.46
DEPTH	0.61	0.65	0.71	0.20	1.02	0.50	0.00	0.00	15.64	15.31
TIME	7.87	7.79	7.75	7.99	7.66	7.63	0.00	0.00	8.22	8.78

NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1491.86	1492.32	1492.89	1493.23	1493.52	1494.02	1494.48	1494.94	1495.45	1495.67
MAX DEPTH	16.96	17.32	17.79	18.03	15.59	16.01	12.56	12.09	13.86	15.66
VELOCITY	7.27	6.28	2.80	4.41	2.90	6.71	7.41	2.65	6.58	3.20
TIME	7.58	8.03	7.91	7.97	7.97	7.52	7.59	7.83	7.97	7.82
MAX VEL	19.78	19.56	18.18	21.07	20.55	19.68	20.09	16.36	12.08	11.24
DEPTH	15.95	15.75	15.02	16.91	13.87	14.51	11.81	10.82	11.83	13.73
TIME	8.12	8.90	6.76	8.01	6.88	7.16	7.52	7.70	9.07	9.25

NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1495.98	1496.41	1496.69	1497.05	1497.46	1497.77	1498.09	1498.42	1498.77	1499.28
MAX DEPTH	11.27	12.12	14.65	14.74	13.47	14.38	14.81	12.47	14.22	15.28
VELOCITY	6.03	3.51	5.38	6.56	4.20	4.29	3.00	3.28	2.49	1.66
TIME	7.59	7.62	7.61	7.62	8.00	7.58	7.71	7.79	7.76	8.05
MAX VEL	14.81	11.74	11.05	9.85	11.85	12.32	12.96	12.50	12.79	14.15
DEPTH	10.22	10.78	12.01	12.50	12.67	12.33	13.94	11.10	14.00	14.34
TIME	7.31	7.14	6.67	6.78	7.51	6.78	7.60	7.01	7.53	8.08

NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1499.53	1500.04	1500.24	1500.54	1500.88	1501.24	1501.52	1501.90	1502.28	1502.57
MAX DEPTH	14.91	13.37	13.80	14.54	14.88	13.24	13.52	12.17	10.72	10.58
VELOCITY	3.69	6.95	7.36	4.54	3.51	6.94	4.47	4.91	4.64	5.22
TIME	7.86	7.85	7.62	7.77	7.62	7.60	7.77	7.62	7.62	7.63
MAX VEL	13.99	15.22	11.65	10.50	9.78	10.36	9.38	10.07	9.83	9.90
DEPTH	14.39	12.31	13.01	13.65	14.58	12.92	13.16	11.82	10.22	10.24
TIME	7.55	8.09	7.29	7.33	7.64	7.61	7.54	7.68	7.71	7.63

NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1502.94	1503.31	1503.69	1504.09	1504.48	1504.88	1505.46	1506.08	1506.83	1507.59
MAX DEPTH	8.94	9.31	9.69	8.09	8.29	6.90	5.48	6.28	6.84	7.65
VELOCITY	4.07	4.88	5.41	5.97	5.57	5.01	7.53	7.51	8.58	9.71
TIME	7.63	7.73	7.70	7.72	7.76	7.76	7.70	7.65	7.63	7.69
MAX VEL	9.99	10.20	10.21	9.92	8.94	9.25	9.37	9.70	11.33	12.62
DEPTH	8.20	8.97	9.45	7.89	7.88	6.62	5.18	6.03	6.64	7.37
TIME	7.40	7.79	7.79	7.71	7.90	7.77	7.48	7.46	7.61	7.53

NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1508.26	1508.81	1509.28	1509.88	1510.30	1510.92	1511.44	1511.88	1512.24	1512.61
MAX DEPTH	10.16	10.81	9.28	11.13	11.30	11.42	11.44	11.38	6.26	6.61
VELOCITY	7.62	7.84	7.94	6.87	6.46	7.70	7.88	5.85	5.88	5.53
TIME	7.66	7.68	7.68	7.60	7.90	7.70	7.67	7.74	7.67	7.44
MAX VEL	12.36	13.68	15.55	13.86	14.36	14.98	15.64	12.33	10.66	8.37
DEPTH	9.38	10.16	8.93	10.34	10.63	10.46	10.31	10.42	5.92	6.41
TIME	7.16	8.14	7.80	7.29	7.35	7.35	7.17	7.26	7.56	7.59

NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1513.12	1513.59	1514.09	1514.62	1514.99	1515.29	1515.81	1516.39	1516.78	1517.23
MAX DEPTH	5.14	5.59	6.05	7.40	9.99	6.59	4.38	6.30	5.53	4.23
VELOCITY	5.64	6.57	5.67	6.22	7.45	6.86	6.23	6.66	5.02	5.50
TIME	7.67	7.59	7.59	7.59	7.63	7.59	7.59	7.59	7.59	7.59
MAX VEL	9.07	7.53	8.87	10.58	13.14	10.91	8.12	8.11	6.90	6.58
DEPTH	4.80	5.36	5.89	6.89	9.46	6.36	4.23	6.26	5.28	4.16
TIME	7.35	7.58	7.59	7.22	7.27	7.54	7.61	7.68	7.34	7.55

NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1518.08	1519.24	1520.51	1521.41	1522.19	1522.95	1523.34	1523.73	1524.22	1524.81
MAX DEPTH	3.08	2.24	1.51	1.41	1.19	0.95	1.34	1.73	1.91	0.87
VELOCITY	5.82	5.62	4.00	4.35	4.25	3.88	3.78	2.96	3.17	2.59
TIME	7.67	7.56	7.56	7.58	7.58	7.57	7.57	7.57	7.57	7.58
MAX VEL	7.33	6.87	5.49	5.51	5.85	5.20	4.37	3.83	3.95	3.31
DEPTH	3.05	2.23	1.50	1.40	1.17	0.94	1.33	1.72	1.89	0.82
TIME	7.55	7.56	7.56	7.59	7.67	7.59	7.57	7.57	7.61	7.31

NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1524.91	1526.07	1527.22	1528.00	1530.00	1444.10	1444.16	1446.10	1446.11	1446.24
MAX DEPTH	0.61	0.07	0.00	0.00	0.00	0.10	0.16	0.10	0.11	0.24
VELOCITY	1.10	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.17	0.08
TIME	7.58	15.00	15.00	15.00	15.00	11.70	10.46	12.55	10.14	9.92

MAX VEL	1.50	0.00	0.00	0.00	0.00	0.14	0.36	0.00	0.17	0.87
DEPTH	0.50	0.00	0.00	0.00	0.00	0.10	0.15	0.00	0.11	0.23
TIME	8.19	0.00	0.00	0.00	0.00	11.70	10.63	0.00	10.14	9.98
NODE	8671	8672	8673	8674	8675	8676	8677	8678	8679	8680
ELEVATION	1446.27	1448.10	1448.21	1448.31	1449.88	1449.47	1450.10	1450.27	1450.42	1450.56
MAX DEPTH	0.27	0.10	0.21	0.36	0.00	0.51	0.13	0.27	0.42	0.56
VELOCITY	0.15	0.20	0.22	0.32	0.00	1.65	0.42	0.47	0.36	0.43
TIME	9.68	9.44	9.27	9.04	15.00	9.18	9.15	9.01	8.99	8.86
MAX VEL	1.45	0.37	0.69	1.49	0.00	3.16	1.02	1.50	1.50	1.50
DEPTH	0.27	0.10	0.21	0.35	0.00	0.50	0.12	0.20	0.37	0.54
TIME	9.69	9.63	9.21	9.05	0.00	9.18	9.36	9.76	9.42	8.80
NODE	8681	8682	8683	8684	8685	8686	8687	8688	8689	8690
ELEVATION	1451.93	1452.23	1452.40	1452.58	1453.77	1454.54	1454.71	1454.81	1455.96	1456.52
MAX DEPTH	0.13	0.23	0.40	0.64	0.27	0.60	0.71	0.81	0.30	0.52
VELOCITY	0.31	1.40	0.81	0.83	1.23	1.15	1.06	1.13	0.89	2.29
TIME	9.01	8.80	8.82	8.64	8.61	8.59	8.53	8.53	8.69	8.58
MAX VEL	1.06	1.50	1.50	1.50	1.50	2.65	2.22	2.72	1.50	2.46
DEPTH	0.13	0.22	0.21	0.55	0.22	0.54	0.63	0.75	0.29	0.51
TIME	9.02	8.82	10.18	9.40	8.81	8.61	8.55	8.51	8.63	8.59
NODE	8691	8692	8693	8694	8695	8696	8697	8698	8699	8700
ELEVATION	1456.71	1457.35	1458.32	1458.60	1458.84	1460.52	1460.70	1460.82	1462.51	1462.73
MAX DEPTH	0.71	0.29	0.32	0.60	0.84	0.52	0.70	0.82	0.51	0.73
VELOCITY	0.91	0.87	1.06	0.92	1.89	1.23	0.85	0.73	1.28	1.07
TIME	8.45	8.56	8.42	8.36	8.34	8.31	8.33	8.33	8.22	8.25
MAX VEL	2.50	1.50	1.50	3.15	2.84	2.37	1.50	1.57	1.92	1.50
DEPTH	0.70	0.29	0.28	0.57	0.81	0.50	0.67	0.73	0.49	0.72
TIME	8.46	8.60	8.63	8.37	8.35	8.32	8.35	8.25	8.23	8.28
NODE	8701	8702	8703	8704	8705	8706	8707	8708	8709	8710
ELEVATION	1462.89	1464.51	1464.76	1464.90	1466.43	1466.67	1466.82	1468.40	1468.67	1468.78
MAX DEPTH	0.89	0.51	0.76	0.90	0.43	0.67	0.82	0.40	0.67	0.78
VELOCITY	0.85	1.39	1.17	0.82	1.18	1.82	0.81	1.20	1.05	2.48
TIME	8.25	8.14	8.21	8.21	8.06	8.05	8.14	7.99	7.97	7.95
MAX VEL	1.67	1.94	1.50	1.72	1.75	1.98	1.50	1.67	3.20	2.88
DEPTH	0.76	0.50	0.63	0.78	0.42	0.66	0.72	0.40	0.65	0.77
TIME	8.16	8.14	8.64	8.08	8.06	8.14	8.02	7.99	7.99	7.95
NODE	8711	8712	8713	8714	8715	8716	8717	8718	8719	8720
ELEVATION	1470.50	1470.66	1470.75	1470.84	1472.50	1472.67	1472.75	1472.82	1474.45	1474.63
MAX DEPTH	0.50	0.66	0.75	0.84	0.50	0.67	0.75	0.82	0.45	0.63
VELOCITY	1.45	1.23	1.03	1.07	1.31	1.23	1.02	0.97	1.36	1.09
TIME	8.03	8.10	8.09	8.03	8.02	7.94	8.03	8.04	7.83	7.93
MAX VEL	1.85	2.03	2.29	2.76	2.03	2.14	2.49	2.79	1.70	1.77
DEPTH	0.50	0.63	0.67	0.76	0.50	0.66	0.70	0.76	0.45	0.63
TIME	8.04	7.93	7.90	7.89	8.01	7.86	7.83	7.83	7.83	7.81
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.70	1476.17	1476.28	1476.51	1476.88	1478.58	1492.00	1492.00	1491.83	1492.25
MAX DEPTH	0.70	0.19	0.28	0.51	0.88	0.62	0.00	0.00	15.83	17.25
VELOCITY	0.66	0.30	0.92	3.09	2.05	2.35	0.00	0.00	2.28	2.38
TIME	8.03	8.05	8.05	7.97	7.62	7.60	15.00	15.00	7.81	7.83
MAX VEL	1.65	1.50	1.50	4.39	4.74	5.22	0.00	0.00	11.81	18.76
DEPTH	0.66	0.18	0.23	0.50	0.75	0.61	0.00	0.00	14.45	15.83
TIME	7.78	8.10	8.35	8.13	7.63	7.60	0.00	0.00	8.46	7.31
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1492.57	1492.91	1493.17	1493.80	1494.10	1494.54	1494.92	1495.36	1495.69	1496.14
MAX DEPTH	17.47	17.71	17.77	17.72	16.28	17.04	17.18	15.36	15.69	16.14
VELOCITY	5.02	5.41	3.29	3.14	2.70	1.99	3.36	1.64	4.36	4.99
TIME	7.91	7.95	7.83	7.59	7.43	7.97	7.62	7.83	8.04	7.59
MAX VEL	18.27	18.91	18.28	17.37	20.02	19.29	18.88	18.20	16.29	14.48
DEPTH	16.12	16.56	16.55	16.77	15.35	15.89	16.48	13.40	15.16	15.05
TIME	8.31	7.82	7.32	8.13	8.13	7.48	7.69	9.15	7.63	7.15
NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1496.34	1496.90	1497.07	1497.40	1497.92	1498.15	1498.52	1498.84	1499.29	1499.68
MAX DEPTH	15.06	15.26	15.26	15.48	15.48	16.14	15.77	14.84	15.29	15.68
VELOCITY	1.29	5.01	3.56	0.75	1.16	3.70	1.23	2.94	5.26	3.35
TIME	7.84	7.52	7.64	7.80	7.80	7.61	7.87	7.75	7.82	7.75
MAX VEL	14.35	14.92	15.18	13.01	12.38	12.78	13.37	14.15	16.13	13.39
DEPTH	14.21	14.18	14.37	11.13	7.70	15.41	14.49	14.22	14.29	14.88
TIME	7.31	7.55	7.55	6.48	6.11	7.51	8.40	7.53	7.38	7.72
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1499.92	1500.20	1500.62	1500.90	1501.20	1501.51	1501.78	1502.11	1502.56	1502.87
MAX DEPTH	14.49	14.20	14.62	12.90	13.20	13.51	11.81	10.14	9.11	8.87
VELOCITY	2.23	4.20	4.05	4.36	4.28	3.75	5.92	4.75	4.46	4.73
TIME	7.75	7.82	7.60	7.75	7.61	7.69	7.66	7.77	7.73	7.73
MAX VEL	15.61	14.56	13.30	9.81	10.53	10.21	9.47	9.59	9.52	8.81
DEPTH	14.09	13.72	13.96	12.48	12.66	12.70	11.04	9.51	8.95	8.33
TIME	7.74	7.29	7.63	7.56	7.43	7.30	8.13	7.99	7.77	7.45
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1503.25	1503.64	1504.08	1504.57	1505.03	1505.42	1506.06	1506.74	1507.52	1508.19
MAX DEPTH	7.45	7.73	9.43	10.60	10.66	9.55	8.78	8.76	11.52	11.19
VELOCITY	5.92	7.79	5.53	5.50	4.99	8.61	7.18	8.07	9.12	8.45
TIME	7.63	7.83	7.76	7.76	7.82	7.62	7.57	7.56	7.68	7.71
MAX VEL	9.67	10.21	10.37	11.41	11.09	12.46	13.28	13.23	15.48	17.41
DEPTH	6.53	7.48	8.94	9.84	7.36	6.18	6.48	7.43	10.94	10.60
TIME	8.32	7.82	7.43	7.25	6.51	6.33	6.66	8.58	7.37	7.54
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1508.78	1509.18	1509.62	1510.08	1510.51	1511.14	1511.68	1512.13	1512.58	1513.22
MAX DEPTH	10.78	10.93	11.12	6.30	6.57	5.18	5.68	6.13	4.58	5.23
VELOCITY	6.92	8.64	6.25	6.67	5.03	7.42	7.29	5.51	5.64	6.79
TIME	7.72	7.60	7.72	7.72	7.60	7.71	7.67	7.67	7.68	7.67
MAX VEL	13.95	15.25	14.14	12.35	8.85	9.82	9.38	8.39	7.91	8.38
DEPTH	10.04	9.48	10.04	5.80	5.76	5.13	5.53	5.90	4.47	5.09
TIME	7.54	8.59	7.28	7.93	7.13	7.71	7.82	7.85	7.59	7.75
NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1513.60	1514.14	1514.73	1515.23	1515.43	1515.84	1516.44	1516.81	1517.21	1518.05

MAX DEPTH	5.60	4.14	5.08	9.98	5.47	5.15	2.90	2.82	1.65	1.05
VELOCITY	5.10	6.47	6.23	5.37	5.53	4.65	5.79	5.55	4.92	3.72
TIME	7.65	7.63	7.59	7.64	7.59	7.59	7.58	7.66	7.67	7.57
MAX VEL	7.74	7.41	7.78	11.28	9.10	7.16	8.19	7.62	6.05	4.49
DEPTH	5.53	4.07	5.00	8.26	5.21	4.64	2.88	2.75	1.63	1.04
TIME	7.63	7.64	7.60	8.79	7.90	8.04	7.69	7.67	7.65	7.63

NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1518.99	1519.95	1520.84	1521.67	1522.58	1523.00	1523.29	1524.37	1524.61	1526.00
MAX DEPTH	0.99	0.95	0.84	0.67	0.58	1.00	1.29	0.37	0.61	0.00
VELOCITY	2.87	2.56	2.69	2.18	2.11	2.61	3.48	1.27	1.26	0.00
TIME	7.60	7.60	7.59	7.58	7.58	7.57	7.57	7.59	7.59	15.00
MAX VEL	3.54	3.54	3.11	2.60	2.46	2.61	3.48	1.50	1.57	0.00
DEPTH	0.98	0.95	0.83	0.67	0.58	0.99	1.29	0.33	0.59	0.00
TIME	7.57	7.61	7.57	7.58	7.58	7.58	7.58	7.84	7.37	0.00

NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1526.00	1528.00	1528.00	1530.00	1444.10	1444.21	1444.26	1446.10	1446.24	1446.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	0.21	0.26	0.10	0.24	0.28
VELOCITY	0.00	0.00	0.00	0.00	0.14	0.07	0.12	0.22	0.08	0.19
TIME	15.00	15.00	15.00	15.00	10.11	10.04	10.05	9.98	9.91	9.57
MAX VEL	0.00	0.00	0.00	0.00	0.19	0.74	0.55	0.72	0.89	1.48
DEPTH	0.00	0.00	0.00	0.00	0.10	0.18	0.23	0.10	0.23	0.27
TIME	0.00	0.00	0.00	0.00	11.59	9.69	9.73	9.90	9.79	9.58

NODE	8811	8812	8813	8814	8815	8816	8817	8818	8819	8820
ELEVATION	1446.37	1448.10	1448.21	1449.60	1450.07	1450.10	1450.31	1450.43	1450.53	1452.10
MAX DEPTH	0.37	0.12	0.40	0.00	0.07	0.10	0.31	0.43	0.53	0.10
VELOCITY	0.21	0.31	0.41	0.00	0.00	0.20	0.33	0.34	0.30	0.47
TIME	9.60	9.34	9.27	15.00	12.16	9.06	8.97	9.00	8.95	8.87
MAX VEL	1.50	0.98	0.72	0.00	0.00	0.67	1.38	1.50	1.45	0.79
DEPTH	0.35	0.12	0.40	0.00	0.00	0.10	0.28	0.36	0.50	0.10
TIME	9.45	9.40	9.28	0.00	0.00	9.04	9.01	9.47	9.21	8.91

NODE	8821	8822	8823	8824	8825	8826	8827	8828	8829	8830
ELEVATION	1452.35	1452.55	1452.59	1452.75	1454.45	1454.66	1454.71	1456.24	1456.53	1456.62
MAX DEPTH	0.35	0.55	0.59	0.75	0.45	0.66	0.71	0.24	0.53	0.62
VELOCITY	0.64	0.45	0.66	1.18	1.48	0.89	0.78	0.98	0.79	0.91
TIME	8.79	8.86	8.70	8.63	8.73	8.59	8.59	8.67	8.68	8.58
MAX VEL	1.50	1.50	1.50	2.61	1.82	2.17	1.64	1.50	1.50	1.79
DEPTH	0.30	0.52	0.55	0.72	0.44	0.65	0.62	0.21	0.53	0.61
TIME	8.97	8.97	8.66	8.64	8.61	8.59	8.55	9.01	8.57	8.52

NODE	8831	8832	8833	8834	8835	8836	8837	8838	8839	8840
ELEVATION	1458.21	1458.50	1458.63	1460.27	1460.60	1460.75	1460.91	1462.54	1462.75	1462.95
MAX DEPTH	0.21	0.50	0.63	0.27	0.60	0.75	0.91	0.54	0.75	0.95
VELOCITY	1.44	0.97	0.71	1.36	1.36	0.96	0.93	1.29	1.00	1.05
TIME	8.59	8.55	8.41	8.34	8.31	8.32	8.33	8.22	8.25	8.24
MAX VEL	1.50	1.50	1.94	1.50	4.20	2.01	1.92	3.36	1.50	2.00
DEPTH	0.20	0.50	0.62	0.24	0.57	0.73	0.86	0.52	0.72	0.87
TIME	8.53	8.56	8.42	8.36	8.32	8.28	8.25	8.23	8.20	8.15

NODE	8841	8842	8843	8844	8845	8846	8847	8848	8849	8850
ELEVATION	1464.56	1464.77	1464.96	1466.58	1466.78	1466.92	1468.52	1468.76	1469.41	1470.56
MAX DEPTH	0.56	0.77	0.96	0.58	0.78	0.92	0.52	0.76	0.75	0.56
VELOCITY	1.57	1.11	1.04	1.53	1.13	0.86	1.52	2.58	2.58	1.48
TIME	8.13	8.22	8.19	8.05	8.13	8.14	7.98	7.95	7.93	7.92
MAX VEL	3.44	1.54	2.03	3.52	1.50	1.70	3.32	2.71	4.31	4.26
DEPTH	0.54	0.72	0.89	0.56	0.76	0.78	0.51	0.76	0.75	0.51
TIME	8.14	8.11	8.07	8.05	8.22	8.00	7.99	7.95	7.94	7.93

NODE	8851	8852	8853	8854	8855	8856	8857	8858	8859	8860
ELEVATION	1470.70	1470.81	1471.71	1472.54	1472.70	1472.80	1472.89	1474.52	1474.67	1474.74
MAX DEPTH	0.70	0.81	0.68	0.54	0.70	0.80	0.89	0.52	0.67	0.74
VELOCITY	1.34	1.21	1.72	1.28	1.52	1.12	1.36	1.73	1.16	0.73
TIME	8.07	8.05	7.86	7.85	7.83	8.03	8.07	7.79	7.81	8.03
MAX VEL	2.24	2.71	4.40	3.99	2.46	2.48	3.30	5.29	1.89	1.74
DEPTH	0.67	0.74	0.60	0.53	0.70	0.70	0.86	0.51	0.65	0.67
TIME	7.90	7.88	7.87	7.86	7.83	7.82	7.80	7.79	7.78	7.77

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.30	1476.53	1478.21	1478.50	1478.67	1478.95	1493.00	1494.00	1494.00	1493.03
MAX DEPTH	0.30	0.53	0.21	0.50	0.67	0.95	0.00	0.00	0.00	14.03
VELOCITY	1.08	0.55	1.21	2.20	1.96	2.29	0.00	0.00	0.00	0.84
TIME	7.75	8.13	7.68	7.82	7.60	7.79	15.00	15.00	15.00	7.58
MAX VEL	1.50	1.50	1.50	3.90	4.36	3.07	0.00	0.00	0.00	17.64
DEPTH	0.28	0.50	0.20	0.50	0.59	0.93	0.00	0.00	0.00	12.35
TIME	7.81	7.74	7.96	8.03	7.69	7.56	0.00	0.00	0.00	7.21

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1493.24	1493.47	1493.85	1494.26	1494.49	1494.94	1495.36	1495.59	1496.11	1496.41
MAX DEPTH	15.24	17.97	18.25	18.45	18.49	18.44	16.84	17.59	18.11	16.41
VELOCITY	6.38	2.74	3.07	6.20	2.92	2.08	3.40	1.72	3.10	6.96
TIME	7.58	7.58	7.52	7.52	7.59	7.69	7.58	7.97	7.67	7.59
MAX VEL	19.78	17.80	16.80	17.37	16.94	15.91	15.40	16.09	14.52	14.76
DEPTH	13.83	16.69	16.98	17.49	17.81	17.53	14.52	15.99	16.47	14.69
TIME	8.04	8.04	7.36	7.48	8.14	7.36	9.23	6.89	6.87	8.89

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1496.73	1497.23	1497.55	1497.85	1498.21	1498.59	1499.01	1499.34	1499.71	1500.01
MAX DEPTH	16.73	17.23	17.55	15.85	16.21	16.59	16.51	16.34	15.71	15.01
VELOCITY	4.53	0.76	1.24	2.85	0.94	2.67	2.02	2.59	4.23	0.76
TIME	7.45	7.59	7.66	7.59	7.48	7.76	7.48	7.64	7.75	7.60
MAX VEL	14.51	13.85	12.94	15.21	13.93	12.75	13.93	13.36	14.80	14.47
DEPTH	15.60	15.24	15.72	14.80	11.55	7.22	15.75	14.96	14.96	13.96
TIME	8.47	6.82	8.85	7.19	6.50	5.93	7.60	7.17	7.45	8.34

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1500.47	1500.67	1501.00	1501.28	1501.49	1501.84	1502.16	1502.54	1502.80	1503.29
MAX DEPTH	14.47	14.67	13.00	13.28	13.49	11.85	12.16	10.55	8.99	14.79
VELOCITY	1.36	5.56	4.50	4.37	3.55	7.34	4.62	4.94	6.06	5.70
TIME	7.62	7.60	7.62	7.60	7.60	7.63	7.63	7.77	7.55	7.71
MAX VEL	13.58	13.64	14.21	13.35	9.73	10.54	8.99	9.57	9.70	12.26
DEPTH	6.29	7.08	11.89	12.79	13.14	11.36	11.31	10.05	8.57	11.31
TIME	6.07	6.12	7.30	7.65	7.61	7.45	7.39	7.67	7.91	6.58

NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1503.85	1504.21	1504.72	1505.07	1505.59	1506.09	1506.56	1507.17	1507.81	1508.40
MAX DEPTH	14.85	14.71	14.72	13.07	11.59	11.09	11.06	8.58	7.71	6.36
VELOCITY	4.68	4.81	5.69	6.17	6.05	7.54	8.13	7.71	7.02	9.23
TIME	7.76	7.54	7.65	7.70	7.61	7.62	7.71	7.77	7.64	7.71
MAX VEL	21.04	18.84	16.76	17.08	16.93	16.83	16.98	14.22	12.84	12.22
DEPTH	4.70	4.96	4.68	9.26	8.71	8.92	8.69	7.15	7.57	6.01
TIME	4.68	4.75	4.58	6.46	6.71	6.85	6.62	8.52	7.48	7.53

NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1508.96	1509.51	1509.85	1510.26	1510.80	1511.50	1512.06	1512.65	1513.29	1513.74
MAX DEPTH	4.98	5.22	3.85	4.26	2.81	3.52	4.24	4.42	3.67	5.26
VELOCITY	7.26	5.83	8.71	6.12	5.53	8.85	7.11	7.00	5.72	5.35
TIME	7.66	7.53	7.72	7.72	7.71	7.62	7.62	7.67	7.67	7.59
MAX VEL	13.09	11.95	10.52	9.96	8.73	9.25	10.19	9.40	7.11	6.29
DEPTH	4.74	5.04	3.68	4.08	2.70	3.42	4.11	4.26	3.52	5.19
TIME	7.90	7.66	7.56	7.64	7.70	7.65	7.73	7.59	7.53	7.59

NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1514.27	1514.89	1515.41	1515.69	1515.93	1516.54	1516.91	1517.20	1517.74	1518.51
MAX DEPTH	4.27	3.22	7.94	10.19	4.76	3.44	2.92	3.20	2.74	2.51
VELOCITY	4.83	4.83	5.58	5.50	3.80	6.48	5.17	4.63	5.19	4.80
TIME	7.59	7.64	7.63	7.64	7.58	7.63	7.60	7.59	7.59	7.59
MAX VEL	7.59	6.70	7.99	12.21	8.48	8.88	8.02	7.60	7.06	6.06
DEPTH	4.12	3.16	6.22	9.88	4.55	3.36	2.76	3.11	2.72	2.49
TIME	7.76	7.62	8.90	7.51	7.49	7.67	7.42	7.53	7.61	7.55

NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1519.25	1519.99	1520.72	1521.53	1522.25	1522.73	1524.20	1524.37	1524.50	1526.00
MAX DEPTH	2.25	1.99	1.72	1.53	1.25	0.74	0.20	0.37	0.50	0.00
VELOCITY	4.18	4.66	3.83	3.73	3.90	2.94	0.82	0.49	0.32	0.00
TIME	7.59	7.59	7.59	7.59	7.58	7.58	7.62	7.62	7.60	15.00
MAX VEL	5.48	5.06	4.61	4.40	4.62	3.61	1.50	1.50	1.48	0.00
DEPTH	2.23	1.98	1.71	1.52	1.25	0.67	0.20	0.37	0.49	0.00
TIME	7.57	7.58	7.60	7.57	7.59	7.28	7.61	7.58	7.75	0.00

NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1528.00	1528.99	1530.00	1444.10	1444.21	1444.33	1446.10	1446.14	1446.27	1446.39
MAX DEPTH	0.00	0.00	0.00	0.10	0.21	0.33	0.10	0.14	0.27	0.39
VELOCITY	0.00	0.00	0.00	0.09	0.43	0.47	0.00	0.25	0.57	0.25
TIME	15.00	15.00	15.00	10.12	9.65	9.49	10.14	9.73	9.56	9.59
MAX VEL	0.00	0.00	0.00	0.19	0.79	1.50	0.30	0.25	1.24	1.49
DEPTH	0.00	0.00	0.00	0.10	0.20	0.31	0.10	0.14	0.27	0.37
TIME	0.00	0.00	0.00	10.49	9.65	9.59	10.22	9.73	9.57	9.42

NODE	8951	8952	8953	8954	8955	8956	8957	8958	8959	8960
ELEVATION	1447.43	1448.20	1448.35	1448.50	1448.60	1450.21	1450.38	1450.53	1450.60	1452.23
MAX DEPTH	0.20	0.20	0.35	0.36	0.60	0.21	0.38	0.53	0.60	0.40
VELOCITY	0.60	0.47	0.25	0.44	0.65	0.81	0.93	0.44	0.65	1.16
TIME	9.35	9.26	9.26	9.19	9.09	8.98	8.93	8.96	8.86	8.80
MAX VEL	1.49	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.58
DEPTH	0.20	0.20	0.32	0.33	0.59	0.20	0.37	0.52	0.59	0.38
TIME	9.35	9.42	9.52	9.43	9.06	9.01	9.00	9.04	8.86	8.81

NODE	8961	8962	8963	8964	8965	8966	8967	8968	8969	8970
ELEVATION	1452.54	1452.59	1452.63	1454.28	1454.59	1456.12	1456.34	1456.54	1458.13	1458.34
MAX DEPTH	0.54	0.59	0.63	0.28	0.59	0.20	0.34	0.54	0.20	0.34
VELOCITY	0.73	0.55	0.69	1.00	0.59	1.02	0.85	0.61	0.96	0.67
TIME	8.86	8.86	8.71	8.82	8.86	8.73	8.68	8.69	8.64	8.59
MAX VEL	1.50	1.50	1.86	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.52	0.51	0.62	0.23	0.37	0.20	0.22	0.51	0.17	0.33
TIME	8.83	9.30	8.67	9.11	9.64	8.77	9.51	8.82	8.85	8.68

NODE	8971	8972	8973	8974	8975	8976	8977	8978	8979	8980
ELEVATION	1458.53	1460.20	1460.40	1460.63	1460.77	1461.49	1462.57	1462.75	1464.31	1464.63
MAX DEPTH	0.53	0.20	0.40	0.63	0.77	0.62	0.57	0.75	0.31	0.63
VELOCITY	0.66	1.04	1.28	0.72	1.09	1.65	1.24	1.03	1.15	1.66
TIME	8.57	8.42	8.45	8.32	8.28	8.25	8.22	8.23	8.15	8.13
MAX VEL	1.50	1.50	1.50	1.50	2.14	2.43	2.52	1.53	1.50	2.60
DEPTH	0.48	0.20	0.32	0.48	0.77	0.60	0.52	0.72	0.20	0.61
TIME	8.46	8.62	9.06	9.13	8.29	8.26	8.24	8.19	8.68	8.14

NODE	8981	8982	8983	8984	8985	8986	8987	8988	8989	8990
ELEVATION	1464.78	1466.36	1466.67	1466.84	1467.02	1468.62	1468.79	1469.77	1470.64	1470.73
MAX DEPTH	0.78	0.36	0.67	0.84	1.02	0.62	0.79	0.79	0.64	0.73
VELOCITY	1.07	1.38	1.61	1.01	1.04	1.65	1.11	2.83	1.26	1.24
TIME	8.22	8.07	8.05	8.17	8.14	7.97	7.97	7.93	7.91	7.92
MAX VEL	1.50	1.51	2.71	1.66	2.29	3.59	2.25	4.09	4.10	2.54
DEPTH	0.72	0.34	0.64	0.76	0.98	0.59	0.78	0.73	0.63	0.72
TIME	8.10	8.08	8.06	8.02	7.99	7.97	7.95	7.93	7.91	7.88

NODE	8991	8992	8993	8994	8995	8996	8997	8998	8999	9000
ELEVATION	1470.85	1472.12	1472.65	1472.74	1472.85	1474.42	1474.65	1474.72	1474.82	1476.49
MAX DEPTH	0.85	0.72	0.65	0.74	0.85	0.42	0.65	0.72	0.82	0.49
VELOCITY	1.42	2.14	1.16	1.73	1.28	1.16	0.92	1.26	1.29	1.51
TIME	8.06	7.85	7.84	8.04	8.03	7.79	7.78	8.10	8.01	7.73
MAX VEL	2.78	4.13	3.59	2.41	3.00	1.72	4.25	2.25	2.90	1.94
DEPTH	0.84	0.50	0.61	0.70	0.79	0.41	0.58	0.68	0.79	0.48
TIME	7.87	8.27	7.84	7.82	7.80	7.79	7.79	7.76	7.74	7.73

NODE	9001	9002	9003	9004	9005	9006	9007	9008	9009	9010
ELEVATION	1476.63	1478.33	1478.63	1478.78	1480.50	1480.94	1481.47	1494.00	1494.00	1494.00
MAX DEPTH	0.63	0.33	0.63	0.78	0.50	0.94	1.45	0.00	0.00	0.00
VELOCITY	1.51	1.40	1.13	1.69	1.42	2.72	4.06	0.00	0.00	0.00
TIME	7.72	7.68	7.81	7.79	7.98	7.54	7.77	15.00	15.00	15.00
MAX VEL	1.85	1.50	1.61	2.38	2.20	5.32	5.05	0.00	0.00	0.00
DEPTH	0.62	0.24	0.59	0.68	0.50	0.85	1.44	0.00	0.00	0.00
TIME	7.72	8.36	7.67	7.62	7.77	7.89	8.02	0.00	0.00	0.00

NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1493.58	1493.85	1494.17	1494.60	1494.91	1495.27	1495.62	1496.08	1496.43	1496.74
MAX DEPTH	13.58	10.86	12.23	12.65	14.88	18.27	18.12	18.08	17.93	17.74
VELOCITY	4.42	3.85	6.90	9.98	3.59	3.21	2.51	3.91	2.52	2.14
TIME	7.83	7.97	7.86	7.84	7.94	7.60	7.69	7.59	7.52	7.58

MAX VEL	16.93	19.15	19.72	18.28	18.38	16.22	14.81	13.22	13.35	12.35
DEPTH	12.41	9.75	11.14	11.92	14.14	16.74	17.47	17.19	16.97	15.99
TIME	8.34	7.29	7.16	7.69	7.69	6.91	7.76	7.76	8.27	6.92
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1497.11	1497.42	1497.91	1498.26	1498.44	1498.98	1499.24	1499.61	1499.96	1500.27
MAX DEPTH	17.61	17.42	16.91	16.76	16.42	16.72	14.60	15.29	12.57	14.27
VELOCITY	2.69	2.65	1.38	3.27	5.52	3.79	4.96	4.47	4.39	1.22
TIME	7.62	7.59	7.64	7.75	7.64	7.78	7.80	7.60	7.60	7.75
MAX VEL	12.23	12.32	12.89	13.13	14.76	12.51	14.37	13.69	14.17	12.22
DEPTH	16.85	16.69	7.86	15.86	15.59	15.52	13.59	14.41	11.92	13.56
TIME	7.74	7.82	5.98	8.14	8.24	8.09	8.21	8.13	7.68	7.65
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1500.56	1501.05	1501.20	1501.53	1501.89	1502.16	1502.47	1502.78	1503.19	1503.66
MAX DEPTH	14.31	14.55	14.45	14.53	13.25	12.19	12.52	14.78	11.30	9.68
VELOCITY	3.12	2.80	4.63	3.55	4.34	6.16	4.87	7.09	5.78	5.06
TIME	7.67	7.62	7.65	7.63	7.63	7.63	7.62	7.79	7.78	7.62
MAX VEL	13.13	13.89	12.96	13.55	11.13	9.58	10.19	12.50	13.97	10.91
DEPTH	6.84	6.31	10.40	6.85	12.63	11.41	11.99	9.83	6.50	9.15
TIME	6.12	5.99	6.62	6.04	7.81	8.00	7.68	6.42	6.37	7.82
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1503.98	1504.40	1505.03	1505.42	1505.87	1506.26	1506.80	1507.52	1508.18	1508.89
MAX DEPTH	11.39	8.60	7.03	8.01	6.10	6.04	5.09	3.60	4.34	2.95
VELOCITY	5.56	6.15	6.52	7.14	5.50	6.03	7.47	8.64	8.61	6.92
TIME	7.72	7.76	7.78	7.78	7.65	7.66	7.68	7.68	7.71	7.71
MAX VEL	11.49	12.15	11.80	11.54	9.64	9.95	11.44	10.65	10.59	9.46
DEPTH	10.91	7.99	6.59	7.50	5.95	5.86	4.75	3.51	4.30	2.83
TIME	7.95	7.43	7.91	7.41	7.62	7.69	7.75	7.50	7.71	7.61
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1509.48	1509.93	1510.29	1510.56	1511.19	1512.14	1512.95	1513.38	1513.93	1514.68
MAX DEPTH	3.53	3.35	2.47	2.56	1.19	0.88	0.97	3.21	2.02	2.76
VELOCITY	6.98	6.69	4.87	5.37	4.50	3.42	4.24	5.53	5.29	5.78
TIME	7.72	7.71	7.72	7.62	7.62	7.68	7.68	7.67	7.59	7.59
MAX VEL	9.41	9.43	7.44	6.38	5.59	5.04	5.05	6.32	6.23	7.69
DEPTH	3.39	3.22	2.37	2.32	1.16	0.87	0.96	3.18	1.96	2.72
TIME	7.64	7.69	7.67	7.44	7.65	7.67	7.67	7.67	7.64	7.65
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1515.19	1515.59	1515.88	1516.27	1516.68	1517.01	1517.33	1517.81	1518.54	1519.24
MAX DEPTH	3.20	3.62	9.88	2.54	2.72	3.04	2.86	2.81	2.54	2.24
VELOCITY	6.61	4.78	4.89	4.29	4.67	5.82	4.93	5.13	4.78	4.59
TIME	7.64	7.64	7.58	7.63	7.64	7.60	7.65	7.65	7.60	7.60
MAX VEL	8.86	6.57	10.70	6.89	6.02	7.31	7.65	6.64	5.95	5.34
DEPTH	3.17	3.55	7.52	2.46	2.64	2.90	2.78	2.73	2.52	2.23
TIME	7.64	7.58	6.28	7.55	7.67	7.82	7.56	7.74	7.65	7.57
NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1519.96	1520.71	1521.45	1522.00	1522.51	1523.20	1524.20	1524.36	1526.55	1529.88
MAX DEPTH	1.96	1.71	1.45	1.00	0.51	0.20	0.20	0.03	0.00	0.00
VELOCITY	4.05	3.54	3.05	2.49	1.66	0.80	0.44	0.00	0.00	0.00
TIME	7.61	7.60	7.59	7.60	7.59	7.58	7.58	8.07	15.00	15.00
MAX VEL	4.91	4.65	4.11	3.48	2.85	1.50	1.48	0.00	0.00	0.00
DEPTH	1.95	1.70	1.45	1.00	0.50	0.20	0.20	0.00	0.00	0.00
TIME	7.60	7.57	7.68	7.59	7.66	7.83	7.49	0.00	0.00	0.00
NODE	9081	9082	9083	9084	9085	9086	9087	9088	9089	9090
ELEVATION	1530.04	1530.00	1442.83	1444.20	1444.36	1444.57	1444.60	1446.25	1446.42	1446.56
MAX DEPTH	0.00	0.00	0.83	0.20	0.36	0.57	0.60	0.25	0.42	0.56
VELOCITY	0.00	0.00	0.07	0.86	0.68	0.73	0.49	0.96	0.51	0.47
TIME	15.00	15.00	9.73	9.65	9.50	9.45	9.46	9.43	9.34	9.34
MAX VEL	0.00	0.00	0.98	1.49	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.59	0.20	0.34	0.55	0.56	0.24	0.39	0.55
TIME	0.00	0.00	9.44	9.55	9.72	9.59	9.34	9.43	9.78	9.30
NODE	9091	9092	9093	9094	9095	9096	9097	9098	9099	9100
ELEVATION	1448.15	1448.35	1448.52	1448.60	1448.65	1450.25	1450.51	1450.59	1451.73	1452.40
MAX DEPTH	0.17	0.35	0.52	0.60	0.65	0.25	0.51	0.59	0.43	0.40
VELOCITY	0.57	0.50	0.67	0.62	0.54	0.76	0.89	0.76	0.87	0.74
TIME	9.28	9.15	9.13	9.16	9.14	8.94	8.92	8.86	8.82	8.80
MAX VEL	1.46	1.50	1.50	1.50	1.50	1.50	1.77	1.50	1.50	1.50
DEPTH	0.17	0.27	0.36	0.58	0.57	0.23	0.50	0.52	0.32	0.34
TIME	9.40	9.60	9.99	9.05	8.98	9.11	8.93	9.54	9.06	9.17
NODE	9101	9102	9103	9104	9105	9106	9107	9108	9109	9110
ELEVATION	1452.59	1452.61	1454.26	1454.55	1456.20	1456.43	1456.54	1458.24	1458.44	1458.55
MAX DEPTH	0.59	0.61	0.26	0.55	0.20	0.43	0.54	0.24	0.44	0.55
VELOCITY	0.45	0.46	1.06	0.44	0.93	0.51	0.33	0.74	0.60	0.45
TIME	8.86	8.86	8.82	8.86	8.74	8.86	8.69	8.59	8.62	8.58
MAX VEL	1.50	1.56	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.40	0.59	0.24	0.53	0.20	0.29	0.39	0.20	0.41	0.54
TIME	9.85	8.74	8.97	8.83	8.95	9.51	8.61	8.77	8.79	8.52
NODE	9111	9112	9113	9114	9115	9116	9117	9118	9119	9120
ELEVATION	1460.30	1460.55	1460.59	1462.20	1462.36	1462.59	1462.76	1464.46	1464.69	1464.81
MAX DEPTH	0.30	0.55	0.59	0.20	0.36	0.59	0.76	0.46	0.69	0.81
VELOCITY	0.96	0.86	0.71	0.49	1.31	1.22	0.80	1.09	0.81	0.76
TIME	8.44	8.46	8.38	8.37	8.32	8.23	8.23	8.16	8.14	8.19
MAX VEL	1.50	1.50	1.58	1.50	1.50	1.92	1.61	1.82	1.50	1.58
DEPTH	0.24	0.55	0.58	0.18	0.30	0.57	0.75	0.44	0.61	0.73
TIME	8.48	8.44	8.38	8.32	8.26	8.33	8.19	8.17	8.12	8.09
NODE	9121	9122	9123	9124	9125	9126	9127	9128	9129	9130
ELEVATION	1466.50	1466.72	1466.87	1468.08	1468.69	1468.81	1470.43	1470.68	1470.75	1470.92
MAX DEPTH	0.50	0.72	0.87	0.55	0.69	0.82	0.43	0.68	0.75	0.92
VELOCITY	1.17	1.10	0.85	2.33	1.21	0.98	1.34	1.24	1.01	2.03
TIME	8.07	8.13	8.12	7.99	7.97	7.97	7.92	7.91	7.91	7.86
MAX VEL	1.88	1.50	1.69	2.77	2.67	2.26	1.73	3.26	2.65	2.84
DEPTH	0.47	0.34	0.77	0.51	0.64	0.80	0.42	0.66	0.73	0.91
TIME	8.08	9.52	8.01	7.98	7.97	7.94	7.93	7.91	7.88	7.85
NODE	9131	9132	9133	9134	9135	9136	9137	9138	9139	9140
ELEVATION	1472.58	1472.68	1472.79	1474.28	1474.61	1474.69	1474.78	1476.42	1476.60	1476.71

MAX DEPTH	0.58	0.68	0.79	0.71	0.61	0.69	0.78	0.47	0.60	0.71
VELOCITY	1.56	1.41	1.22	3.63	1.30	1.09	1.08	1.54	1.20	1.49
TIME	7.84	7.84	7.84	7.78	7.77	7.78	7.78	7.72	7.72	7.70
MAX VEL	5.01	2.74	2.72	5.66	4.16	2.13	2.70	1.81	4.13	2.47
DEPTH	0.52	0.67	0.75	0.62	0.55	0.66	0.74	0.47	0.55	0.70
TIME	7.84	7.84	7.80	7.79	7.79	7.75	7.74	7.72	7.73	7.70

NODE	9141	9142	9143	9144	9145	9146	9147	9148	9149	9150
ELEVATION	1478.47	1478.65	1480.27	1480.52	1481.70	1482.47	1482.93	1483.47	1494.00	1494.00
MAX DEPTH	0.47	0.65	0.27	0.52	0.46	0.51	0.93	1.46	0.00	0.00
VELOCITY	1.44	1.27	1.26	2.93	1.11	2.69	2.83	3.91	0.00	0.00
TIME	7.81	7.80	8.04	7.78	7.78	7.71	7.49	8.00	15.00	15.00
MAX VEL	1.81	1.88	1.50	3.83	1.50	4.04	5.20	5.10	0.00	0.00
DEPTH	0.47	0.61	0.23	0.52	0.20	0.50	0.82	1.45	0.00	0.00
TIME	7.81	7.68	7.69	7.74	8.63	7.67	7.50	7.99	0.00	0.00

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1494.35	1494.60	1494.90	1495.22	1495.68	1495.93	1496.35	1496.67	1497.05
MAX DEPTH	0.00	12.35	9.47	11.90	11.67	12.89	10.00	10.42	10.88	11.27
VELOCITY	0.00	2.88	4.68	6.46	7.56	3.32	4.55	2.91	3.55	3.64
TIME	8.46	7.98	7.97	7.80	7.75	7.62	7.84	7.95	7.52	7.66
MAX VEL	0.00	16.49	16.03	17.61	17.22	16.75	17.72	14.26	14.72	13.02
DEPTH	0.00	11.56	8.58	11.54	11.32	11.83	9.49	9.66	9.82	10.49
TIME	0.00	7.52	7.30	7.69	7.45	8.56	8.02	7.48	7.48	7.48

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1497.30	1497.77	1498.08	1498.51	1498.84	1499.14	1499.58	1499.81	1500.09	1500.42
MAX DEPTH	12.44	9.94	10.19	11.70	12.70	9.14	9.61	9.82	10.10	8.45
VELOCITY	2.54	4.12	6.28	5.40	4.83	4.68	4.34	5.12	5.43	6.97
TIME	7.72	7.61	7.76	7.71	7.64	7.89	7.60	7.77	7.56	7.63
MAX VEL	13.39	14.83	14.17	15.01	13.73	15.59	14.27	13.35	12.91	13.59
DEPTH	11.72	8.51	9.36	10.77	11.87	8.42	8.73	9.26	9.31	7.97
TIME	7.41	8.58	8.08	7.55	8.18	7.79	7.50	7.69	7.42	7.70

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1500.85	1501.18	1501.42	1501.77	1502.26	1502.55	1502.71	1503.05	1503.43	1503.81
MAX DEPTH	8.90	11.45	8.58	14.52	14.76	14.80	7.74	7.67	6.22	6.50
VELOCITY	4.78	4.85	4.65	8.10	5.75	3.10	4.37	3.99	5.27	5.22
TIME	7.70	7.64	7.60	7.77	7.66	7.85	7.62	7.63	7.63	7.78
MAX VEL	11.92	11.72	13.59	13.07	11.11	10.88	10.41	8.09	9.14	8.19
DEPTH	7.80	10.82	8.01	14.07	5.44	4.50	7.05	7.12	5.82	6.20
TIME	7.15	7.52	7.79	7.66	5.58	5.19	7.40	8.05	7.59	7.52

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1504.16	1504.71	1505.50	1505.88	1506.08	1506.29	1506.98	1508.36	1508.70	1509.59
MAX DEPTH	4.56	2.71	5.52	6.19	4.51	2.57	0.98	0.50	0.70	0.24
VELOCITY	4.77	4.39	5.97	4.59	5.32	5.72	3.73	1.80	2.26	0.62
TIME	7.72	7.78	7.62	7.62	7.62	7.62	7.61	7.73	7.73	7.73
MAX VEL	6.99	6.07	7.36	7.18	6.50	7.07	5.31	3.16	2.96	1.50
DEPTH	4.34	2.58	5.47	5.96	4.29	2.48	0.97	0.50	0.64	0.21
TIME	7.58	7.70	7.62	7.62	7.58	7.61	7.61	7.73	7.88	7.61

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1510.06	1510.32	1510.52	1511.06	1512.51	1513.01	1513.50	1514.00	1514.98	1515.46
MAX DEPTH	2.06	2.32	2.50	1.32	0.52	1.01	1.50	2.00	1.16	3.46
VELOCITY	4.22	5.48	3.57	3.85	3.39	3.63	4.17	4.70	4.85	5.84
TIME	7.71	7.66	7.72	7.68	7.66	7.68	7.66	7.59	7.65	7.64
MAX VEL	5.87	5.83	5.08	5.44	4.54	3.82	5.10	5.45	5.72	8.35
DEPTH	1.93	2.31	2.33	1.20	0.50	0.98	1.48	1.97	1.14	3.38
TIME	7.75	7.72	7.79	7.83	7.46	7.74	7.59	7.66	7.63	7.57

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1515.90	1516.25	1516.54	1516.89	1517.47	1517.86	1518.54	1519.27	1519.96	1520.66
MAX DEPTH	4.38	8.25	2.54	2.89	1.47	1.84	1.54	1.27	0.96	0.66
VELOCITY	6.21	8.26	3.89	3.80	4.12	4.05	3.67	3.61	2.46	2.09
TIME	7.65	7.65	7.58	7.60	7.60	7.65	7.61	7.61	7.61	7.62
MAX VEL	7.65	15.78	6.46	4.51	6.20	5.37	4.95	3.79	3.11	2.39
DEPTH	4.33	5.59	2.43	2.85	1.44	1.79	1.52	1.27	0.96	0.65
TIME	7.57	5.93	7.46	7.60	7.50	7.53	7.58	7.62	7.61	7.61

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1521.50	1521.72	1522.35	1522.51	1522.54	1524.10	1525.99	1527.99	1529.99	1532.00
MAX DEPTH	0.50	0.72	0.35	0.51	0.54	0.10	0.00	0.00	0.00	0.00
VELOCITY	1.15	1.67	1.20	1.31	0.38	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.59	7.62	7.63	7.64	8.23	15.00	15.00	15.00	15.00
MAX VEL	2.05	2.14	1.50	2.07	1.45	0.25	0.00	0.00	0.00	0.00
DEPTH	0.50	0.72	0.27	0.50	0.51	0.10	0.00	0.00	0.00	0.00
TIME	7.64	7.63	7.36	7.48	7.95	8.22	0.00	0.00	0.00	0.00

NODE	9221	9222	9223	9224	9225	9226	9227	9228	9229	9230
ELEVATION	1532.00	1442.83	1442.83	1444.35	1444.58	1444.60	1446.20	1446.51	1446.56	1447.14
MAX DEPTH	0.00	0.83	0.83	0.35	0.58	0.60	0.21	0.51	0.56	0.22
VELOCITY	0.00	0.26	0.41	1.14	0.71	0.39	1.00	0.64	0.39	0.43
TIME	15.00	9.73	9.74	9.49	9.45	9.44	9.40	9.36	9.33	9.17
MAX VEL	0.00	1.54	1.66	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.56	0.56	0.34	0.54	0.54	0.20	0.35	0.52	0.20
TIME	0.00	9.39	9.36	9.62	9.79	9.27	9.96	10.08	9.20	9.54

NODE	9231	9232	9233	9234	9235	9236	9237	9238	9239	9240
ELEVATION	1447.97	1448.49	1448.60	1448.64	1448.70	1450.36	1450.59	1451.27	1452.33	1452.59
MAX DEPTH	0.44	0.49	0.60	0.64	0.70	0.36	0.59	0.34	0.33	0.59
VELOCITY	0.94	0.90	0.71	0.53	0.62	1.40	0.69	1.19	1.44	0.49
TIME	9.22	9.17	9.08	9.08	9.09	9.01	8.95	8.85	8.82	8.86
MAX VEL	1.50	1.50	1.50	1.50	1.57	1.52	1.50	1.50	1.50	1.50
DEPTH	0.28	0.30	0.59	0.59	0.64	0.34	0.57	0.26	0.27	0.52
TIME	9.92	9.81	9.07	9.00	8.95	8.92	9.11	9.35	9.15	9.22

NODE	9241	9242	9243	9244	9245	9246	9247	9248	9249	9250
ELEVATION	1452.62	1454.25	1454.54	1456.24	1456.52	1456.55	1458.30	1458.54	1458.56	1460.34
MAX DEPTH	0.62	0.25	0.54	0.24	0.52	0.55	0.30	0.54	0.56	0.34
VELOCITY	0.43	0.77	0.44	0.69	0.73	0.33	1.01	0.73	0.42	1.43
TIME	8.86	8.82	8.86	8.68	8.72	8.69	8.56	8.58	8.53	8.43
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50
DEPTH	0.51	0.23	0.54	0.20	0.51	0.44	0.22	0.53	0.45	0.25
TIME	9.48	8.76	8.86	9.12	8.75	8.60	8.69	8.64	8.48	8.51

NODE	9251	9252	9253	9254	9255	9256	9257	9258	9259	9260
ELEVATION	1460.56	1460.58	1462.31	1462.57	1462.61	1463.79	1464.52	1464.69	1464.87	1466.55
MAX DEPTH	0.56	0.58	0.31	0.57	0.61	0.45	0.52	0.69	0.87	0.55
VELOCITY	0.75	0.65	0.74	0.57	0.47	1.12	1.08	1.17	1.00	1.35
TIME	8.46	8.38	8.31	8.33	8.33	8.20	8.17	8.14	8.18	8.07
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	2.32	1.50	1.88	3.42
DEPTH	0.53	0.55	0.22	0.54	0.58	0.18	0.51	0.50	0.83	0.54
TIME	8.59	8.36	8.46	8.34	8.24	9.75	8.17	9.00	8.09	8.07

NODE	9261	9262	9263	9264	9265	9266	9267	9268	9269	9270
ELEVATION	1466.73	1466.90	1468.49	1468.71	1468.86	1470.60	1470.70	1470.77	1472.40	1472.64
MAX DEPTH	0.73	0.90	0.49	0.71	0.86	0.60	0.70	0.77	0.40	0.64
VELOCITY	1.01	0.92	1.25	1.52	1.94	1.71	1.01	0.93	1.19	1.07
TIME	8.07	8.10	7.98	7.97	7.93	7.91	7.91	7.91	7.85	7.84
MAX VEL	1.50	1.86	1.92	1.55	2.33	5.14	2.34	2.71	1.66	4.21
DEPTH	0.39	0.82	0.49	0.71	0.86	0.59	0.69	0.74	0.40	0.63
TIME	9.33	8.01	7.98	7.97	7.93	7.92	7.90	7.87	7.84	7.84

NODE	9271	9272	9273	9274	9275	9276	9277	9278	9279	9280
ELEVATION	1472.73	1474.28	1474.58	1474.65	1474.75	1476.34	1476.59	1476.67	1478.29	1478.53
MAX DEPTH	0.73	0.43	0.58	0.65	0.75	0.34	0.59	0.67	0.29	0.53
VELOCITY	0.96	1.30	1.17	1.14	1.23	1.37	1.20	1.20	1.07	1.01
TIME	7.84	7.79	7.77	7.77	8.00	7.71	7.72	8.13	7.68	7.68
MAX VEL	2.47	1.71	3.74	2.40	2.43	1.51	4.10	2.01	1.50	3.99
DEPTH	0.70	0.43	0.50	0.65	0.70	0.34	0.56	0.65	0.28	0.51
TIME	7.80	7.79	8.07	7.77	7.73	7.71	7.72	7.70	8.06	7.68

NODE	9281	9282	9283	9284	9285	9286	9287	9288	9289	9290
ELEVATION	1479.98	1480.47	1480.60	1482.30	1482.67	1484.12	1484.50	1484.92	1485.41	1494.00
MAX DEPTH	0.27	0.47	0.60	0.30	0.67	0.30	0.51	0.92	1.40	0.00
VELOCITY	1.45	1.12	0.91	1.18	1.36	1.22	3.05	3.43	3.57	0.00
TIME	7.81	7.80	8.10	7.71	7.70	7.75	7.73	7.43	7.99	8.46
MAX VEL	1.50	1.50	1.72	1.50	2.87	1.50	4.09	5.13	4.75	0.00
DEPTH	0.26	0.33	0.60	0.20	0.64	0.29	0.50	0.77	1.38	0.00
TIME	8.03	8.46	7.72	8.33	7.71	7.80	7.82	7.45	8.00	0.00

NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.10	1494.20	1494.60	1495.53	1495.71	1496.11	1496.31	1496.55	1496.88	1497.19
MAX DEPTH	0.10	0.20	0.60	10.53	9.06	10.11	10.31	9.55	9.09	9.19
VELOCITY	0.23	1.29	4.11	3.65	6.99	4.56	7.41	9.51	4.06	7.26
TIME	7.99	7.82	7.98	7.98	7.98	7.82	7.58	7.59	7.80	7.80
MAX VEL	0.42	1.45	5.34	12.96	14.53	16.04	14.73	14.22	13.07	13.93
DEPTH	0.10	0.20	0.50	9.41	8.46	9.66	9.60	8.75	8.39	8.76
TIME	7.99	7.82	7.83	7.21	7.65	7.67	7.30	8.48	7.18	7.62

NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1497.58	1497.95	1498.31	1498.69	1499.04	1499.35	1499.68	1500.15	1500.39	1500.67
MAX DEPTH	9.22	7.89	6.46	6.72	7.04	7.36	7.70	8.15	6.42	6.67
VELOCITY	5.49	8.57	7.28	6.17	6.66	4.21	4.22	4.91	6.02	5.44
TIME	7.61	7.61	7.62	7.65	7.65	7.46	7.54	7.77	7.77	7.77
MAX VEL	12.28	13.31	13.02	13.21	13.19	13.39	12.14	11.64	11.91	11.85
DEPTH	8.40	7.09	5.87	6.13	6.64	7.19	7.30	7.34	6.09	6.13
TIME	7.48	8.12	7.94	7.91	7.60	7.60	7.75	7.44	7.78	7.45

NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1500.96	1501.30	1501.63	1502.01	1502.46	1502.65	1502.91	1503.28	1503.58	1504.07
MAX DEPTH	5.27	5.35	3.77	4.05	4.60	4.81	4.00	3.29	3.58	2.07
VELOCITY	7.47	6.49	4.75	7.01	6.12	5.21	4.27	5.76	6.80	6.01
TIME	7.77	7.78	7.78	7.78	7.66	7.63	7.70	7.63	7.65	7.65
MAX VEL	11.53	10.80	10.45	9.97	9.75	9.37	8.43	9.16	8.30	7.56
DEPTH	4.64	5.07	3.64	3.88	4.21	4.55	3.68	3.16	3.51	1.96
TIME	7.31	7.66	7.55	7.70	7.88	7.83	7.71	7.64	7.65	7.68

NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1504.56	1505.21	1505.87	1506.08	1506.19	1506.41	1508.20	1508.47	1510.10	1510.20
MAX DEPTH	2.56	1.23	3.93	6.08	2.30	0.53	0.20	0.47	0.10	0.20
VELOCITY	5.66	3.99	4.31	2.05	1.97	1.97	0.84	0.89	0.00	0.58
TIME	7.65	7.71	7.67	7.62	7.62	7.72	7.68	7.73	7.85	7.73
MAX VEL	7.54	5.68	6.06	4.19	3.94	2.76	1.50	1.50	0.37	1.50
DEPTH	2.54	1.20	3.87	5.94	2.05	0.50	0.20	0.46	0.10	0.20
TIME	7.65	7.71	7.66	7.67	7.61	7.74	7.70	7.72	7.85	7.63

NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.59	1510.99	1511.27	1512.52	1513.18	1514.23	1514.65	1515.11	1515.58	1516.15
MAX DEPTH	0.25	0.99	1.27	0.63	0.41	0.23	0.65	1.11	1.58	3.02
VELOCITY	0.82	3.33	3.23	3.39	0.94	0.81	2.78	3.76	4.56	6.47
TIME	7.58	7.72	7.69	7.60	7.67	7.67	7.65	7.64	7.63	7.66
MAX VEL	1.50	4.69	4.11	4.45	1.50	1.50	3.63	4.32	5.24	7.72
DEPTH	0.24	0.94	0.84	0.50	0.23	0.21	0.64	1.08	1.56	2.91
TIME	7.66	7.79	8.27	8.23	7.37	7.51	7.65	7.58	7.63	7.62

NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1516.77	1517.02	1517.56	1518.12	1518.78	1519.55	1520.32	1521.04	1521.69	1522.31
MAX DEPTH	8.27	3.67	1.80	2.10	1.78	1.55	1.32	1.04	0.69	0.40
VELOCITY	6.64	5.48	4.00	4.80	4.95	4.08	3.79	3.02	2.33	1.25
TIME	7.60	7.60	7.61	7.56	7.56	7.64	7.61	7.61	7.61	7.61
MAX VEL	14.01	7.50	4.72	5.59	5.30	4.95	4.49	3.83	2.89	1.50
DEPTH	5.76	3.63	1.77	2.09	1.77	1.53	1.30	1.03	0.69	0.31
TIME	5.91	7.60	7.57	7.57	7.57	7.56	7.64	7.56	7.65	7.30

NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1522.50	1522.56	1522.56	1522.55	1524.00	1526.00	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	0.50	0.56	0.56	0.55	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.77	1.48	0.49	0.32	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.75	7.62	7.63	7.63	8.43	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.07	1.62	1.50	1.37	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.54	0.47	0.51	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.75	7.40	7.20	7.95	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9361	9362	9363	9364	9365	9366	9367	9368	9369	9370
ELEVATION	1442.83	1442.83	1444.31	1444.59	1444.60	1446.19	1446.44	1446.57	1446.64	1446.75
MAX DEPTH	0.83	0.83	0.31	0.59	0.60	0.20	0.44	0.57	0.64	0.75
VELOCITY	0.41	0.51	0.87	0.75	0.52	0.64	0.68	0.45	0.74	0.88
TIME	9.73	9.74	9.50	9.45	9.44	9.42	9.36	9.31	9.21	9.20

MAX VEL	1.47	1.64	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.31	0.56	0.24	0.51	0.41	0.20	0.29	0.55	0.31	0.35
TIME	9.30	9.34	9.93	10.08	9.19	9.47	10.68	9.34	11.94	12.20
NODE	9371	9372	9373	9374	9375	9376	9377	9378	9379	9380
ELEVATION	1448.33	1448.60	1448.64	1448.68	1450.29	1450.58	1450.64	1452.30	1452.58	1452.62
MAX DEPTH	0.33	0.60	0.64	0.68	0.29	0.58	0.64	0.30	0.58	0.62
VELOCITY	0.97	0.79	0.53	0.52	1.33	0.83	0.57	1.03	0.69	0.47
TIME	9.18	9.08	9.08	9.08	9.00	8.96	8.96	8.82	8.86	8.86
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.33	0.56	0.54	0.26	0.57	0.58	0.20	0.43	0.50
TIME	10.10	10.85	8.97	8.93	9.25	9.05	8.85	9.51	9.46	9.67
NODE	9381	9382	9383	9384	9385	9386	9387	9388	9389	9390
ELEVATION	1454.27	1454.54	1456.27	1456.53	1456.56	1458.29	1458.55	1458.57	1460.33	1460.57
MAX DEPTH	0.27	0.54	0.27	0.53	0.56	0.29	0.55	0.57	0.33	0.57
VELOCITY	1.24	0.44	1.43	0.76	0.33	0.82	0.74	0.50	1.35	0.72
TIME	8.73	8.86	8.65	8.69	8.65	8.54	8.58	8.53	8.43	8.46
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.23	0.52	0.22	0.36	0.44	0.29	0.53	0.52	0.20	0.51
TIME	9.07	8.84	8.72	9.41	8.56	8.55	8.68	8.47	9.01	8.78
NODE	9391	9392	9393	9394	9395	9396	9397	9398	9399	9400
ELEVATION	1460.60	1462.36	1462.58	1462.62	1464.31	1464.57	1464.67	1466.32	1466.60	1466.73
MAX DEPTH	0.60	0.36	0.58	0.62	0.31	0.57	0.67	0.32	0.60	0.73
VELOCITY	0.85	1.41	0.53	0.72	1.24	0.90	0.58	1.12	1.76	0.80
TIME	8.38	8.31	8.33	8.25	8.19	8.19	8.20	8.08	8.07	8.07
MAX VEL	1.61	1.50	1.50	1.72	1.50	1.50	1.50	1.50	2.55	1.50
DEPTH	0.59	0.25	0.40	0.60	0.29	0.38	0.49	0.20	0.58	0.72
TIME	8.38	8.52	9.10	8.26	8.20	8.93	9.07	8.57	8.07	8.12
NODE	9401	9402	9403	9404	9405	9406	9407	9408	9409	9410
ELEVATION	1468.33	1468.61	1468.75	1470.35	1470.64	1470.71	1471.82	1472.61	1472.69	1474.13
MAX DEPTH	0.33	0.61	0.75	0.35	0.64	0.71	0.59	0.61	0.69	0.58
VELOCITY	1.12	1.17	0.72	1.28	1.17	1.02	1.69	1.09	1.19	2.00
TIME	7.99	7.98	7.98	7.92	7.90	7.90	7.85	7.84	7.81	7.79
MAX VEL	1.50	2.57	1.50	1.50	4.20	2.32	4.62	3.66	2.27	5.16
DEPTH	0.20	0.58	0.51	0.20	0.62	0.69	0.55	0.54	0.68	0.54
TIME	8.69	7.99	8.99	8.75	7.91	7.88	7.86	7.85	7.81	7.79
NODE	9411	9412	9413	9414	9415	9416	9417	9418	9419	9420
ELEVATION	1474.58	1474.65	1474.73	1476.16	1476.57	1476.65	1477.76	1478.51	1478.63	1480.29
MAX DEPTH	0.58	0.65	0.73	0.43	0.57	0.65	0.51	0.51	0.63	0.29
VELOCITY	1.22	0.87	1.03	1.23	0.97	1.26	1.48	1.08	1.06	0.84
TIME	7.77	7.77	8.02	7.72	7.70	8.02	7.65	7.65	7.80	7.80
MAX VEL	3.77	1.95	2.22	1.65	4.02	1.86	2.03	2.53	1.67	1.50
DEPTH	0.50	0.63	0.67	0.43	0.53	0.61	0.50	0.50	0.59	0.29
TIME	8.13	7.75	7.73	7.71	7.72	7.68	7.74	7.77	7.65	8.01
NODE	9421	9422	9423	9424	9425	9426	9427	9428	9429	9430
ELEVATION	1480.58	1482.21	1482.50	1484.20	1484.51	1484.66	1486.23	1486.54	1486.77	1487.10
MAX DEPTH	0.58	0.22	0.50	0.20	0.51	0.66	0.23	0.56	0.77	1.10
VELOCITY	0.50	0.87	1.35	1.01	2.26	1.28	0.73	1.91	3.17	2.57
TIME	8.13	7.79	7.71	7.71	7.77	7.76	7.43	7.40	7.84	7.99
MAX VEL	1.50	1.50	1.96	1.50	3.88	1.74	1.50	5.13	4.38	3.30
DEPTH	0.51	0.21	0.50	0.20	0.50	0.65	0.20	0.56	0.69	1.08
TIME	7.63	7.95	7.70	7.89	7.74	7.72	8.22	7.40	7.40	7.85
NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.99	1494.61	1495.10	1496.00	1496.03	1496.43	1496.63	1496.90	1497.22	1497.49
MAX DEPTH	0.82	0.11	0.10	0.00	0.03	10.43	10.63	8.90	6.88	5.56
VELOCITY	4.27	0.45	0.39	0.00	0.00	1.82	3.27	4.37	5.70	4.54
TIME	7.99	7.98	7.98	7.94	15.00	7.87	7.53	7.62	7.67	7.63
MAX VEL	4.82	0.81	0.82	0.00	0.00	12.49	11.49	12.02	11.56	11.50
DEPTH	0.81	0.10	0.10	0.00	0.00	9.41	9.35	8.26	6.22	4.96
TIME	7.99	7.99	7.98	0.00	0.00	7.10	8.84	7.89	7.36	8.20
NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1497.76	1498.20	1498.59	1499.03	1499.35	1499.70	1499.92	1500.32	1500.56	1500.78
MAX DEPTH	5.34	4.21	3.41	3.38	5.35	5.70	4.29	4.32	4.56	2.78
VELOCITY	6.29	5.68	6.11	6.11	6.19	6.27	5.21	6.14	3.99	4.61
TIME	7.64	7.61	7.61	7.61	7.65	7.60	7.77	7.77	7.77	7.77
MAX VEL	11.45	10.76	9.77	9.58	9.64	9.86	8.97	9.75	8.29	7.79
DEPTH	5.01	3.83	3.14	3.23	5.11	5.40	3.81	3.65	4.06	2.61
TIME	8.05	7.50	7.90	7.83	7.81	7.81	7.44	7.21	7.54	7.61
NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1501.11	1501.46	1501.88	1502.33	1502.60	1502.81	1503.11	1503.42	1504.10	1504.63
MAX DEPTH	2.75	1.48	1.89	2.33	2.60	1.75	1.11	1.44	0.72	0.63
VELOCITY	5.52	4.69	5.64	5.99	4.54	3.33	2.77	3.69	3.74	2.53
TIME	7.77	7.63	7.63	7.63	7.66	7.63	7.63	7.77	7.65	7.71
MAX VEL	7.38	5.43	5.94	6.88	6.17	5.16	3.99	4.35	4.35	3.45
DEPTH	2.56	1.46	1.84	2.30	2.51	1.60	1.02	1.44	0.70	0.63
TIME	7.68	7.63	7.55	7.63	7.66	7.81	7.56	7.77	7.66	7.71
NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1505.03	1505.99	1506.00	1506.12	1506.17	1506.50	1508.19	1510.00	1510.21	1512.10
MAX DEPTH	1.03	0.00	2.86	4.12	2.17	0.50	0.20	0.10	0.21	0.10
VELOCITY	2.85	0.00	1.63	0.44	0.41	1.02	0.40	0.22	0.49	0.30
TIME	7.67	7.63	7.62	7.63	7.63	7.69	7.74	7.71	7.75	7.60
MAX VEL	3.59	0.00	4.08	2.44	2.45	1.95	1.48	0.79	1.32	0.80
DEPTH	1.03	0.00	2.65	3.85	1.81	0.50	0.20	0.10	0.21	0.10
TIME	7.71	0.00	7.50	7.50	7.89	7.74	7.80	8.38	7.74	7.73
NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1512.18	1512.22	1512.68	1513.00	1514.48	1516.20	1516.43	1516.51	1516.66	1517.11
MAX DEPTH	0.20	0.92	0.83	1.00	0.50	0.20	0.43	0.51	0.51	3.27
VELOCITY	0.93	3.51	3.30	2.92	1.67	0.74	1.13	1.69	1.34	5.59
TIME	7.81	7.72	7.61	7.69	7.60	7.60	7.62	7.66	7.67	7.61
MAX VEL	1.50	5.27	4.35	3.42	2.11	1.50	1.50	3.44	2.90	7.13
DEPTH	0.18	0.71	0.66	1.00	0.50	0.20	0.20	0.50	0.50	3.23
TIME	8.16	8.23	7.18	7.73	7.60	7.63	6.98	7.63	7.64	7.61
NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1517.51	1518.04	1518.68	1519.42	1520.20	1520.98	1521.69	1522.23	1522.56	1522.81

MAX DEPTH	8.51	4.80	4.68	4.42	4.20	3.98	3.69	3.23	2.55	0.87
VELOCITY	8.67	7.08	5.94	6.87	6.74	6.18	6.17	4.40	3.09	1.27
TIME	7.68	7.59	7.60	7.55	7.49	7.58	7.61	7.64	7.54	7.58
MAX VEL	14.44	10.67	8.51	8.70	8.70	8.39	7.56	6.01	4.13	1.75
DEPTH	7.77	4.61	4.59	4.36	4.14	3.90	3.64	3.18	2.53	0.64
TIME	6.96	7.89	7.67	7.71	7.57	7.72	7.53	7.70	7.67	8.33

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1522.75	1522.60	1524.02	1525.98	1526.28	1527.94	1528.00	1530.00	1532.00	1442.82
MAX DEPTH	0.75	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82
VELOCITY	1.15	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19
TIME	7.58	7.64	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.74
MAX VEL	1.50	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20
DEPTH	0.70	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82
TIME	7.84	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.73

NODE	9501	9502	9503	9504	9505	9506	9507	9508	9509	9510
ELEVATION	1442.82	1444.37	1444.60	1444.61	1446.15	1446.36	1446.55	1446.64	1446.70	1448.30
MAX DEPTH	0.80	0.37	0.60	0.61	0.20	0.36	0.55	0.64	0.70	0.30
VELOCITY	0.98	1.13	0.67	0.50	0.31	0.69	1.09	0.71	0.61	0.84
TIME	9.74	9.20	9.44	9.44	9.38	9.32	9.30	9.24	9.24	9.13
MAX VEL	1.50	1.51	1.50	2.34	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.48	0.34	0.58	0.57	0.19	0.34	0.54	0.34	0.49	0.21
TIME	9.28	9.23	9.59	9.19	9.29	9.46	9.31	11.51	8.98	9.77

NODE	9511	9512	9513	9514	9515	9516	9517	9518	9519	9520
ELEVATION	1448.59	1448.64	1448.67	1450.27	1450.58	1450.64	1452.28	1452.57	1453.19	1454.33
MAX DEPTH	0.59	0.64	0.67	0.27	0.58	0.64	0.28	0.57	0.39	0.33
VELOCITY	0.76	0.50	0.47	0.79	0.80	0.60	0.85	0.46	0.77	1.03
TIME	9.08	9.09	9.09	9.01	8.96	8.97	8.82	8.86	8.71	8.69
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.49	0.51	0.38	0.22	0.56	0.51	0.24	0.36	0.27	0.29
TIME	9.74	8.93	8.85	9.44	9.11	8.83	9.20	9.67	9.10	8.88

NODE	9521	9522	9523	9524	9525	9526	9527	9528	9529	9530
ELEVATION	1454.55	1456.27	1456.53	1456.56	1458.29	1458.56	1458.58	1460.29	1460.57	1460.61
MAX DEPTH	0.55	0.27	0.53	0.56	0.29	0.56	0.58	0.29	0.57	0.61
VELOCITY	0.52	1.08	0.69	0.38	1.02	0.77	0.45	1.43	0.77	0.63
TIME	8.86	8.61	8.65	8.60	8.50	8.58	8.54	8.43	8.46	8.46
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.73
DEPTH	0.54	0.20	0.52	0.54	0.23	0.56	0.56	0.23	0.54	0.60
TIME	8.70	9.16	8.63	8.58	8.77	8.58	8.46	8.70	8.53	8.38

NODE	9531	9532	9533	9534	9535	9536	9537	9538	9539	9540
ELEVATION	1462.38	1462.58	1462.63	1464.37	1464.61	1464.65	1466.46	1466.64	1466.75	1468.48
MAX DEPTH	0.38	0.58	0.63	0.37	0.61	0.65	0.46	0.64	0.75	0.48
VELOCITY	1.45	0.67	0.82	0.88	0.62	0.67	1.07	1.04	0.64	1.44
TIME	8.31	8.31	8.25	8.20	8.19	8.19	8.09	8.07	8.07	7.99
MAX VEL	1.59	1.50	1.93	1.52	1.50	2.00	1.75	1.52	1.51	1.83
DEPTH	0.37	0.53	0.62	0.34	0.53	0.64	0.42	0.64	0.72	0.45
TIME	8.32	8.66	8.26	8.21	8.61	8.14	8.10	8.07	8.03	8.00

NODE	9541	9542	9543	9544	9545	9546	9547	9548	9549	9550
ELEVATION	1468.68	1468.79	1470.54	1470.68	1470.75	1472.45	1472.65	1473.73	1474.52	1474.63
MAX DEPTH	0.68	0.79	0.54	0.68	0.75	0.45	0.65	0.63	0.52	0.63
VELOCITY	1.01	0.73	1.45	1.30	1.39	1.12	0.94	2.04	0.99	1.21
TIME	7.97	7.98	7.91	7.88	7.86	7.85	7.84	7.80	7.78	7.77
MAX VEL	1.50	1.66	1.96	2.32	2.73	1.76	2.82	4.59	1.50	2.36
DEPTH	0.46	0.77	0.50	0.68	0.74	0.44	0.61	0.61	0.27	0.62
TIME	8.99	7.93	7.92	7.88	7.86	7.85	7.85	7.80	8.61	7.78

NODE	9551	9552	9553	9554	9555	9556	9557	9558	9559	9560
ELEVATION	1474.71	1474.82	1476.50	1476.64	1476.76	1478.37	1478.61	1478.74	1480.47	1480.64
MAX DEPTH	0.71	0.82	0.50	0.64	0.76	0.37	0.61	0.74	0.47	0.64
VELOCITY	1.08	1.31	1.59	1.66	1.16	1.41	2.51	1.16	1.42	1.20
TIME	8.03	8.03	7.69	8.01	8.01	7.99	7.77	7.99	7.78	7.78
MAX VEL	2.05	2.89	3.86	2.07	2.34	1.50	2.82	2.15	1.78	1.92
DEPTH	0.65	0.78	0.50	0.64	0.69	0.22	0.61	0.66	0.47	0.62
TIME	7.74	7.70	7.69	8.01	7.66	8.47	7.98	7.60	8.00	7.67

NODE	9561	9562	9563	9564	9565	9566	9567	9568	9569	9570
ELEVATION	1482.38	1482.59	1484.28	1484.63	1484.70	1486.46	1486.70	1486.88	1487.10	1488.50
MAX DEPTH	0.38	0.59	0.28	0.63	0.70	0.46	0.70	0.88	0.65	0.50
VELOCITY	1.32	0.83	0.83	1.04	0.94	1.33	1.67	1.52	1.87	1.49
TIME	7.77	7.78	7.76	7.77	7.76	7.75	7.74	7.74	7.74	7.70
MAX VEL	1.55	1.50	1.50	1.52	1.50	1.77	2.43	2.42	2.26	2.21
DEPTH	0.38	0.53	0.20	0.63	0.53	0.46	0.69	0.70	0.64	0.50
TIME	7.75	8.39	8.45	7.75	8.63	7.75	7.60	7.38	7.84	7.66

NODE	9571	9572	9573	9574	9575	9576	9577	9578	9579	9580
ELEVATION	1488.80	1489.42	1490.55	1496.02	1496.10	1496.21	1496.47	1496.61	1496.82	1497.07
MAX DEPTH	0.80	0.85	0.55	0.02	0.10	0.21	0.47	0.61	0.82	1.07
VELOCITY	2.60	2.97	2.83	0.00	0.32	0.91	1.51	3.95	4.14	4.30
TIME	7.68	7.68	7.66	15.00	7.88	7.62	7.59	7.88	7.64	7.62
MAX VEL	3.14	3.44	3.53	0.00	0.33	1.42	1.51	3.97	4.14	4.63
DEPTH	0.80	0.85	0.50	0.00	0.10	0.20	0.47	0.60	0.82	0.99
TIME	7.68	7.67	7.38	0.00	8.27	7.62	7.59	7.88	7.64	7.76

NODE	9581	9582	9583	9584	9585	9586	9587	9588	9589	9590
ELEVATION	1497.61	1498.49	1498.76	1499.19	1499.57	1499.83	1500.08	1500.34	1500.72	1500.99
MAX DEPTH	0.61	0.49	0.76	1.68	3.57	2.02	2.08	2.34	0.73	0.99
VELOCITY	3.15	1.02	3.01	4.24	4.86	4.21	3.42	3.77	2.79	2.90
TIME	7.62	7.62	7.62	7.62	7.77	7.77	7.77	7.78	7.78	7.78
MAX VEL	4.21	1.50	3.39	4.59	6.17	5.28	5.41	5.93	3.82	3.05
DEPTH	0.57	0.43	0.76	1.66	3.55	1.99	1.95	2.22	0.69	0.99
TIME	7.61	7.69	7.62	7.62	7.77	7.78	7.65	7.63	7.78	7.78

NODE	9591	9592	9593	9594	9595	9596	9597	9598	9599	9600
ELEVATION	1501.25	1502.12	1502.31	1502.63	1502.85	1503.04	1504.12	1504.30	1504.61	1506.00
MAX DEPTH	1.25	0.16	0.31	0.63	0.85	1.04	0.12	0.30	0.61	0.00
VELOCITY	2.79	0.86	0.37	1.55	1.88	2.04	0.47	0.75	1.82	0.00
TIME	7.78	7.79	7.67	7.63	7.63	7.64	7.77	7.74	7.74	15.00
MAX VEL	3.55	1.08	1.50	2.29	2.58	2.85	0.99	1.50	2.35	0.00
DEPTH	1.20	0.14	0.30	0.62	0.83	1.01	0.12	0.23	0.60	0.00
TIME	7.66	7.74	7.64	7.67	7.67	7.73	7.77	8.14	7.69	0.00

NODE	9601	9602	9603	9604	9605	9606	9607	9608	9609	9610
ELEVATION	1506.00	1505.99	1506.03	1506.16	1506.50	1506.70	1508.41	1510.21	1512.14	1512.36
MAX DEPTH	0.00	0.00	0.46	1.29	0.50	0.70	0.41	0.21	0.20	0.36
VELOCITY	0.00	0.00	0.30	0.82	1.29	0.83	1.08	0.84	0.46	0.37
TIME	7.62	15.00	7.70	7.63	7.68	8.47	7.77	7.77	7.75	7.73
MAX VEL	0.00	0.00	1.49	1.56	2.17	2.37	1.62	1.50	1.50	1.50
DEPTH	0.00	0.00	0.31	0.60	0.50	0.68	0.41	0.20	0.20	0.26
TIME	0.00	0.00	7.86	8.19	7.68	7.31	7.81	7.59	7.64	8.49

NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.60	1512.87	1513.24	1514.62	1516.33	1516.65	1516.76	1518.17	1518.26	1517.92
MAX DEPTH	0.60	0.87	1.24	0.62	0.46	0.65	0.76	0.17	0.29	7.92
VELOCITY	2.43	2.49	2.50	3.86	1.17	1.82	2.10	0.28	0.91	8.85
TIME	7.70	7.67	7.69	7.71	7.58	7.36	7.67	7.64	7.61	7.46
MAX VEL	2.82	3.28	3.12	4.25	1.75	2.40	2.46	1.39	1.50	13.02
DEPTH	0.60	0.86	1.23	0.62	0.46	0.62	0.70	0.16	0.23	7.58
TIME	7.62	7.66	7.66	7.59	7.58	7.41	7.18	7.68	7.91	7.37

NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1518.27	1518.89	1519.63	1520.36	1521.13	1521.87	1522.46	1522.98	1523.37	1524.07
MAX DEPTH	7.27	6.89	6.63	6.36	5.63	4.87	4.46	3.05	1.37	0.10
VELOCITY	10.87	7.94	7.87	8.28	7.80	7.08	5.43	4.74	2.75	0.22
TIME	7.68	7.68	7.53	7.73	7.58	7.62	7.64	7.58	7.55	7.63
MAX VEL	14.40	11.78	11.15	10.80	10.44	9.14	7.67	5.79	3.09	0.68
DEPTH	7.07	6.65	6.42	6.07	5.51	4.74	4.37	3.00	1.36	0.10
TIME	7.37	7.79	7.43	7.94	7.51	7.79	7.71	7.51	7.57	7.59

NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1525.99	1525.89	1527.71	1528.40	1528.00	1529.92	1530.00	1529.90	1442.78	1444.53
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.74	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.79	0.00

NODE	9641	9642	9643	9644	9645	9646	9647	9648	9649	9650
ELEVATION	1444.45	1444.60	1444.62	1444.71	1446.04	1446.53	1446.63	1446.68	1448.29	1448.59
MAX DEPTH	0.22	0.60	0.62	0.71	0.51	0.53	0.63	0.68	0.29	0.59
VELOCITY	0.77	0.43	0.61	1.06	3.03	1.77	0.72	0.59	1.13	0.82
TIME	9.45	9.43	9.43	9.38	9.37	9.24	9.24	9.24	9.13	9.09
MAX VEL	1.50	2.05	1.50	1.66	3.71	2.23	1.50	1.50	1.50	1.50
DEPTH	0.21	0.55	0.41	0.59	0.51	0.52	0.49	0.40	0.29	0.59
TIME	9.45	9.16	9.08	9.09	9.13	9.23	10.54	8.88	9.15	9.12

NODE	9651	9652	9653	9654	9655	9656	9657	9658	9659	9660
ELEVATION	1448.63	1448.67	1450.27	1450.56	1451.58	1452.31	1452.54	1454.20	1454.39	1454.56
MAX DEPTH	0.63	0.67	0.27	0.56	0.27	0.31	0.54	0.20	0.39	0.56
VELOCITY	0.50	0.48	0.78	0.66	0.99	0.84	0.45	0.91	0.80	0.61
TIME	9.09	9.09	8.99	8.92	8.77	8.91	8.86	8.82	8.80	8.69
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.43	0.39	0.22	0.52	0.21	0.30	0.39	0.20	0.34	0.36
TIME	8.84	8.77	9.36	9.18	9.03	9.01	8.71	8.90	8.63	9.72

NODE	9661	9662	9663	9664	9665	9666	9667	9668	9669	9670
ELEVATION	1456.26	1456.53	1456.57	1458.29	1458.57	1458.59	1460.27	1460.57	1462.21	1462.51
MAX DEPTH	0.26	0.53	0.57	0.29	0.57	0.59	0.27	0.57	0.21	0.51
VELOCITY	0.84	0.72	0.34	1.10	0.75	0.45	1.33	0.58	0.84	1.06
TIME	8.59	8.61	8.56	8.49	8.54	8.54	8.45	8.46	8.33	8.33
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.22	0.41	0.53	0.21	0.44	0.56	0.24	0.53	0.20	0.50
TIME	9.01	8.55	8.51	8.93	9.07	8.42	8.69	8.66	8.37	8.35

NODE	9671	9672	9673	9674	9675	9676	9677	9678	9679	9680
ELEVATION	1462.58	1463.43	1464.40	1464.61	1464.65	1466.49	1466.66	1466.82	1468.54	1468.70
MAX DEPTH	0.58	0.41	0.40	0.61	0.65	0.49	0.66	0.82	0.54	0.70
VELOCITY	0.90	0.99	0.93	0.78	0.61	1.22	0.95	1.40	1.37	0.68
TIME	8.29	8.24	8.21	8.19	8.19	8.09	8.07	8.02	7.98	7.97
MAX VEL	1.50	1.50	1.50	1.50	1.79	1.83	2.10	2.88	5.09	2.41
DEPTH	0.54	0.23	0.20	0.53	0.61	0.46	0.65	0.82	0.51	0.69
TIME	8.53	8.89	9.25	8.71	8.15	8.11	8.07	8.02	8.00	7.97

NODE	9681	9682	9683	9684	9685	9686	9687	9688	9689	9690
ELEVATION	1468.92	1470.59	1470.72	1470.94	1472.60	1472.71	1474.16	1474.61	1474.68	1474.77
MAX DEPTH	0.92	0.59	0.72	0.94	0.60	0.71	0.67	0.61	0.68	0.77
VELOCITY	1.71	1.57	1.13	2.49	1.26	1.47	2.83	0.94	1.28	1.04
TIME	7.92	7.91	7.88	7.85	7.83	7.82	7.79	7.77	8.06	8.04
MAX VEL	2.86	5.24	2.47	3.31	5.15	2.43	4.23	3.04	1.96	2.07
DEPTH	0.85	0.58	0.70	0.93	0.54	0.70	0.50	0.55	0.64	0.65
TIME	7.94	7.91	7.88	7.85	7.84	7.82	8.07	7.78	7.74	7.71

NODE	9691	9692	9693	9694	9695	9696	9697	9698	9699	9700
ELEVATION	1476.31	1476.61	1476.76	1476.86	1478.50	1478.71	1478.85	1480.50	1480.74	1482.50
MAX DEPTH	0.37	0.61	0.76	0.86	0.50	0.71	0.85	0.50	0.74	0.50
VELOCITY	1.47	0.97	1.53	1.17	1.80	1.75	1.36	2.08	2.08	2.08
TIME	8.05	7.67	8.00	8.01	8.02	7.97	7.79	7.81	7.76	7.97
MAX VEL	1.50	4.19	2.12	2.51	2.84	2.07	2.36	3.70	2.25	3.47
DEPTH	0.35	0.56	0.65	0.70	0.50	0.71	0.68	0.50	0.74	0.50
TIME	7.82	7.69	7.65	7.63	7.82	7.97	7.57	7.76	7.75	7.76

NODE	9701	9702	9703	9704	9705	9706	9707	9708	9709	9710
ELEVATION	1482.71	1484.26	1484.63	1484.78	1486.49	1486.72	1486.92	1487.08	1488.51	1488.87
MAX DEPTH	0.71	0.26	0.63	0.78	0.49	0.72	0.92	1.08	0.51	0.87
VELOCITY	1.70	1.07	2.08	1.40	1.40	1.85	1.92	1.52	2.95	1.98
TIME	7.77	7.77	7.77	7.73	7.72	7.71	7.71	7.71	7.67	7.67
MAX VEL	2.07	1.50	2.43	1.96	1.81	2.38	2.51	2.34	4.57	2.61
DEPTH	0.71	0.22	0.50	0.78	0.49	0.69	0.91	0.69	0.50	0.87
TIME	7.77	7.64	7.53	7.73	7.71	7.61	7.70	7.34	7.62	7.69

NODE	9711	9712	9713	9714	9715	9716	9717	9718	9719	9720
ELEVATION	1489.59	1490.64	1491.22	1492.19	1493.18	1493.72	1494.09	1495.44	1495.88	1496.66
MAX DEPTH	0.52	0.64	1.22	0.89	1.18	1.72	2.09	1.44	1.88	1.47
VELOCITY	2.14	2.71	2.78	3.76	3.92	3.44	3.07	5.16	3.83	4.29
TIME	7.65	7.66	7.66	7.65	7.63	7.63	7.62	7.62	7.62	7.62

MAX VEL	2.81	3.53	3.59	4.49	4.99	4.68	4.05	6.41	4.59	5.58
DEPTH	0.50	0.64	1.22	0.88	1.17	1.72	2.08	1.42	1.88	1.46
TIME	7.54	7.66	7.66	7.65	7.65	7.62	7.62	7.65	7.62	7.62
NODE	9721	9722	9723	9724	9725	9726	9727	9728	9729	9730
ELEVATION	1497.34	1497.86	1498.86	1499.29	1499.56	1499.75	1500.32	1500.65	1500.80	1502.03
MAX DEPTH	1.34	1.63	0.91	1.29	1.56	1.75	0.32	0.65	0.80	0.03
VELOCITY	3.40	3.66	3.43	3.28	2.76	2.80	0.76	2.07	1.48	0.00
TIME	7.62	7.62	7.62	7.78	7.78	7.78	7.78	7.78	7.78	15.00
MAX VEL	4.99	4.60	4.69	3.47	3.20	3.17	1.50	2.65	1.96	0.00
DEPTH	1.31	1.62	0.90	1.29	1.55	1.68	0.30	0.61	0.63	0.00
TIME	7.67	7.62	7.78	7.78	7.78	7.63	7.79	7.68	7.29	0.00
NODE	9731	9732	9733	9734	9735	9736	9737	9738	9739	9740
ELEVATION	1502.15	1502.30	1504.00	1504.00	1504.02	1504.10	1506.00	1506.00	1506.00	1506.00
MAX DEPTH	0.15	0.30	0.00	0.00	0.02	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.23	0.24	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
TIME	7.87	7.68	15.00	15.00	8.39	7.85	15.00	15.00	15.00	15.00
MAX VEL	0.95	1.47	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00
DEPTH	0.15	0.28	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
TIME	7.85	7.81	0.00	0.00	0.00	7.92	0.00	0.00	0.00	0.00
NODE	9741	9742	9743	9744	9745	9746	9747	9748	9749	9750
ELEVATION	1506.00	1507.93	1508.00	1508.10	1508.20	1508.55	1510.28	1512.11	1512.37	1513.81
MAX DEPTH	0.00	0.00	0.02	0.10	0.20	0.40	0.28	0.30	0.37	0.20
VELOCITY	0.00	0.00	0.00	0.10	1.04	1.12	0.61	0.39	0.71	0.61
TIME	15.00	15.00	10.79	8.07	7.83	7.79	6.95	6.88	7.72	7.59
MAX VEL	0.00	0.00	0.00	0.52	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.20	0.39	0.21	0.22	0.26	0.18
TIME	0.00	0.00	0.00	7.85	8.06	7.87	8.28	7.57	6.83	8.09
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.21	1514.53	1514.89	1515.45	1516.73	1517.01	1517.84	1518.55	1518.78	1519.22
MAX DEPTH	0.21	0.53	0.89	1.45	0.73	1.01	0.57	0.58	1.31	1.22
VELOCITY	1.18	2.92	3.09	3.37	4.27	2.08	3.29	3.14	3.77	6.14
TIME	7.57	7.71	7.60	7.58	7.52	7.59	7.65	7.63	7.66	7.60
MAX VEL	1.50	3.81	4.29	4.20	4.56	3.07	4.00	3.70	5.61	7.72
DEPTH	0.20	0.53	0.61	1.45	0.72	1.00	0.57	0.58	1.27	1.14
TIME	7.22	7.71	6.89	7.60	7.59	7.57	7.58	7.61	7.47	7.38
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1519.68	1520.32	1521.07	1521.70	1522.29	1522.88	1523.46	1523.95	1524.29	1525.99
MAX DEPTH	1.68	2.32	2.57	2.95	3.29	3.68	4.06	4.45	2.41	0.00
VELOCITY	6.11	5.76	5.36	4.90	5.94	6.94	6.91	6.92	3.66	0.00
TIME	7.65	7.54	7.61	7.59	7.59	7.60	7.58	7.54	7.54	15.00
MAX VEL	7.96	6.14	6.42	6.47	7.60	9.54	9.99	9.60	5.39	0.00
DEPTH	1.65	2.30	2.52	2.91	3.24	3.63	3.99	4.32	2.30	0.00
TIME	7.65	7.56	7.44	7.55	7.63	7.61	7.46	7.51	7.33	0.00
NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1527.92	1530.00	1530.00	1530.00	1529.93	1529.56	1529.95	1442.64	1444.16	1444.43
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.18	0.31
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.49	0.65
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.72	9.50	9.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.45	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.16	0.29
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.30	9.75	9.64
NODE	9781	9782	9783	9784	9785	9786	9787	9788	9789	9790
ELEVATION	1444.60	1444.62	1444.68	1446.23	1446.53	1446.62	1446.68	1448.30	1448.59	1448.63
MAX DEPTH	0.60	0.62	0.68	0.23	0.53	0.62	0.68	0.30	0.59	0.63
VELOCITY	0.51	0.45	0.76	1.04	1.31	0.67	0.65	1.25	0.87	0.48
TIME	9.45	9.42	9.38	9.26	9.25	9.24	9.19	9.12	9.09	9.09
MAX VEL	1.50	1.50	1.50	1.50	1.58	1.50	1.50	1.50	1.50	1.50
DEPTH	0.59	0.42	0.41	0.20	0.53	0.35	0.54	0.26	0.53	0.46
TIME	9.36	9.04	8.98	10.06	9.23	11.30	8.88	9.56	8.95	8.78
NODE	9791	9792	9793	9794	9795	9796	9797	9798	9799	9800
ELEVATION	1448.67	1450.28	1450.55	1452.18	1452.38	1452.54	1454.20	1454.51	1454.57	1456.25
MAX DEPTH	0.67	0.28	0.55	0.18	0.38	0.54	0.20	0.51	0.57	0.25
VELOCITY	0.54	1.37	0.58	0.66	0.66	0.37	0.66	0.59	0.36	1.37
TIME	9.09	8.98	8.92	9.01	8.91	8.86	8.82	8.86	8.69	8.57
MAX VEL	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.49	0.20	0.46	0.18	0.34	0.53	0.20	0.30	0.47	0.24
TIME	8.73	9.73	8.82	8.91	9.19	8.89	8.91	9.58	8.57	8.70
NODE	9801	9802	9803	9804	9805	9806	9807	9808	9809	9810
ELEVATION	1456.54	1456.57	1458.29	1458.58	1458.61	1460.30	1460.58	1462.21	1462.52	1462.59
MAX DEPTH	0.54	0.57	0.29	0.58	0.61	0.30	0.58	0.21	0.52	0.59
VELOCITY	0.76	0.50	1.04	0.71	0.50	0.89	0.78	1.15	0.50	0.70
TIME	8.61	8.53	8.45	8.51	8.51	8.36	8.46	8.34	8.33	8.29
MAX VEL	1.50	1.50	1.50	1.50	1.52	1.50	1.50	1.50	1.50	1.60
DEPTH	0.51	0.40	0.26	0.50	0.57	0.21	0.53	0.20	0.50	0.58
TIME	8.87	8.44	8.63	8.98	8.39	8.86	8.67	8.47	8.50	8.29
NODE	9811	9812	9813	9814	9815	9816	9817	9818	9819	9820
ELEVATION	1463.92	1464.52	1464.60	1464.64	1466.34	1466.64	1468.25	1468.55	1468.67	1470.25
MAX DEPTH	0.33	0.52	0.60	0.64	0.34	0.64	0.25	0.55	0.67	0.33
VELOCITY	1.08	1.06	0.74	0.62	1.14	0.84	1.26	1.16	1.00	0.92
TIME	8.23	8.21	8.18	8.19	8.10	8.07	8.03	7.99	7.97	7.93
MAX VEL	1.50	1.50	1.76	1.83	1.50	1.50	1.50	3.98	2.10	1.50
DEPTH	0.22	0.39	0.60	0.62	0.27	0.60	0.20	0.54	0.65	0.20
TIME	8.58	8.19	8.19	8.15	8.36	8.17	8.48	8.00	7.98	8.88
NODE	9821	9822	9823	9824	9825	9826	9827	9828	9829	9830
ELEVATION	1470.63	1470.75	1471.75	1472.68	1472.76	1474.29	1474.64	1474.74	1474.85	1476.46
MAX DEPTH	0.63	0.75	0.85	0.68	0.76	0.66	0.64	0.74	0.85	0.52
VELOCITY	1.13	1.56	2.91	1.12	1.46	1.46	1.20	1.38	1.22	1.71
TIME	7.91	7.88	7.84	7.83	7.81	7.78	7.77	8.02	8.04	7.68
MAX VEL	4.25	2.69	4.60	4.19	2.79	4.81	3.19	2.22	2.56	3.06
DEPTH	0.62	0.74	0.78	0.66	0.76	0.55	0.64	0.66	0.71	0.50
TIME	7.91	7.88	7.84	7.83	7.81	7.80	7.77	7.74	7.70	8.05
NODE	9831	9832	9833	9834	9835	9836	9837	9838	9839	9840
ELEVATION	1476.70	1476.85	1476.95	1478.51	1478.77	1478.97	1480.51	1480.87	1482.51	1482.85

MAX DEPTH	0.70	0.85	0.95	0.51	0.77	0.97	0.51	0.87	0.51	0.85
VELOCITY	2.10	1.41	1.27	2.57	1.84	1.77	3.50	1.62	3.22	2.57
TIME	8.00	8.02	8.00	7.84	7.98	7.99	7.85	7.79	7.75	7.74
MAX VEL	2.27	2.13	2.55	4.64	2.39	2.73	4.59	2.46	4.59	2.85
DEPTH	0.70	0.65	0.71	0.50	0.76	0.74	0.50	0.78	0.50	0.84
TIME	8.00	7.63	7.61	8.03	8.00	7.54	7.70	8.13	8.14	7.75

NODE	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850
ELEVATION	1483.13	1484.58	1484.86	1485.81	1486.68	1486.97	1487.15	1488.50	1488.86	1489.25
MAX DEPTH	1.13	0.58	0.86	0.53	0.68	0.97	1.15	0.50	0.86	1.25
VELOCITY	2.22	3.13	2.47	3.01	3.36	2.06	2.10	1.77	2.54	2.69
TIME	7.72	7.76	7.73	7.99	7.71	7.71	7.71	7.69	7.69	7.67
MAX VEL	2.78	4.68	2.70	4.07	3.89	2.97	3.12	3.14	2.57	3.14
DEPTH	0.75	0.50	0.86	0.50	0.64	0.96	0.81	0.50	0.86	1.24
TIME	7.44	7.54	7.73	7.52	7.81	7.71	7.32	7.66	7.69	7.69

NODE	9851	9852	9853	9854	9855	9856	9857	9858	9859	9860
ELEVATION	1490.66	1491.23	1491.63	1493.04	1493.60	1493.90	1495.08	1495.52	1496.59	1497.11
MAX DEPTH	0.66	1.23	1.63	1.04	1.60	1.90	1.08	1.52	0.59	1.12
VELOCITY	3.23	2.72	2.92	4.08	3.77	3.00	3.72	3.03	2.50	3.08
TIME	7.66	7.65	7.65	7.65	7.65	7.63	7.63	7.63	7.62	7.62
MAX VEL	4.32	3.61	3.67	5.49	4.41	3.88	5.52	3.89	3.58	3.21
DEPTH	0.65	1.23	1.59	1.03	1.59	1.89	1.07	1.51	0.58	1.11
TIME	7.65	7.65	7.93	7.65	7.65	7.65	7.63	7.62	7.62	7.62

NODE	9861	9862	9863	9864	9865	9866	9867	9868	9869	9870
ELEVATION	1497.42	1498.34	1498.97	1499.26	1499.37	1500.29	1500.60	1500.62	1502.02	1502.10
MAX DEPTH	1.42	0.75	0.97	1.26	1.37	0.29	0.60	0.62	0.02	0.10
VELOCITY	2.50	3.26	3.03	2.38	2.03	0.97	0.81	0.69	0.00	0.03
TIME	7.62	7.62	7.78	7.78	7.78	7.68	7.79	7.79	15.00	8.16
MAX VEL	3.17	3.89	3.55	2.84	2.04	1.50	1.50	1.48	0.00	0.03
DEPTH	1.41	0.74	0.97	1.26	1.37	0.20	0.58	0.50	0.00	0.10
TIME	7.67	7.62	7.78	7.78	7.78	8.02	7.65	8.11	0.00	8.16

NODE	9871	9872	9873	9874	9875	9876	9877	9878	9879	9880
ELEVATION	1502.11	1503.83	1504.00	1504.01	1504.01	1506.00	1506.00	1506.00	1508.00	1508.00
MAX DEPTH	0.11	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.16	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9881	9882	9883	9884	9885	9886	9887	9888	9889	9890
ELEVATION	1508.00	1508.01	1510.01	1510.04	1510.19	1510.36	1512.21	1512.40	1514.15	1514.38
MAX DEPTH	0.00	0.01	0.05	0.10	0.19	0.36	0.21	0.40	0.20	0.38
VELOCITY	0.00	0.00	0.00	0.18	0.54	0.87	0.34	0.88	0.94	0.86
TIME	15.00	15.00	15.00	7.87	7.84	6.95	6.89	7.73	7.54	7.38
MAX VEL	0.00	0.00	0.00	0.58	1.47	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.16	0.16	0.20	0.38	0.20	0.32
TIME	0.00	0.00	0.00	7.85	7.35	9.90	7.90	7.97	7.70	7.06

NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1515.13	1515.40	1516.50	1516.76	1517.14	1517.95	1518.75	1519.17	1519.59	1520.06
MAX DEPTH	0.29	0.57	0.50	0.76	1.14	0.95	0.75	1.17	1.59	2.06
VELOCITY	0.73	2.40	1.60	2.53	2.73	3.89	3.14	3.59	4.43	4.75
TIME	7.62	7.60	7.60	7.67	7.65	7.68	7.66	7.62	7.61	7.54
MAX VEL	1.50	3.13	3.03	3.66	3.68	5.26	4.58	3.98	5.08	6.45
DEPTH	0.28	0.57	0.50	0.50	1.14	0.94	0.74	1.16	1.58	2.04
TIME	7.57	7.68	7.60	6.67	7.58	7.57	7.65	7.56	7.57	7.63

NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1520.75	1521.54	1522.06	1522.67	1523.20	1523.73	1524.26	1524.65	1525.08	1525.59
MAX DEPTH	2.75	3.04	3.31	2.70	3.52	4.03	4.66	6.55	3.91	2.92
VELOCITY	5.87	6.41	6.20	4.76	5.16	5.75	6.79	6.22	4.51	4.52
TIME	7.54	7.54	7.53	7.58	7.66	7.57	7.57	7.56	7.59	7.62
MAX VEL	7.04	7.91	8.53	6.80	6.80	7.21	9.08	8.67	6.59	5.65
DEPTH	2.74	3.00	3.26	2.65	3.46	3.96	4.52	6.47	3.81	2.87
TIME	7.61	7.60	7.61	7.46	7.64	7.67	7.48	7.60	7.42	7.59

NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1525.98	1527.88	1527.38	1527.98	1528.10	1527.98	1442.61	1442.64	1444.30	1444.58
MAX DEPTH	1.02	0.00	0.26	0.05	1.15	0.04	0.61	0.64	0.35	0.58
VELOCITY	2.42	0.00	0.50	0.00	0.23	0.00	0.62	0.55	1.32	0.81
TIME	7.52	15.00	7.63	7.88	7.61	7.93	9.54	9.54	9.43	9.42
MAX VEL	3.09	0.00	0.50	0.00	0.24	0.00	1.49	1.50	1.50	1.50
DEPTH	1.00	0.00	0.26	0.00	1.15	0.00	0.55	0.46	0.34	0.52
TIME	7.55	0.00	7.63	0.00	7.58	0.00	9.23	9.13	9.36	9.85

NODE	9921	9922	9923	9924	9925	9926	9927	9928	9929	9930
ELEVATION	1444.61	1444.64	1446.25	1446.55	1446.60	1447.50	1448.32	1448.58	1448.62	1450.00
MAX DEPTH	0.61	0.64	0.25	0.55	0.60	0.34	0.32	0.58	0.62	0.26
VELOCITY	0.55	0.53	0.76	0.77	0.55	1.06	0.86	0.86	0.45	1.09
TIME	9.42	9.39	9.26	9.21	9.19	8.78	9.12	9.09	9.09	8.69
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.51	0.24	0.34	0.38	0.28	0.27	0.50	0.51	0.20
TIME	11.51	8.97	9.42	10.82	8.79	9.32	8.84	9.62	9.72	8.84

NODE	9931	9932	9933	9934	9935	9936	9937	9938	9939	9940
ELEVATION	1450.36	1450.55	1451.95	1452.41	1452.56	1454.20	1454.41	1454.58	1456.25	1456.54
MAX DEPTH	0.36	0.55	0.27	0.41	0.56	0.20	0.41	0.58	0.25	0.54
VELOCITY	1.26	0.50	1.18	0.69	0.51	0.78	0.76	0.54	1.48	0.77
TIME	8.97	8.92	8.64	8.91	8.69	8.82	8.70	8.69	8.52	8.61
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.30	0.51	0.21	0.39	0.51	0.20	0.30	0.53	0.23	0.51
TIME	9.35	9.30	9.33	8.68	8.56	8.75	9.43	9.13	8.56	8.50

NODE	9941	9942	9943	9944	9945	9946	9947	9948	9949	9950
ELEVATION	1456.57	1458.28	1458.59	1458.63	1460.33	1460.65	1461.81	1462.50	1462.59	1463.94
MAX DEPTH	0.57	0.28	0.59	0.63	0.33	0.65	0.32	0.50	0.59	0.34
VELOCITY	0.55	1.46	0.72	0.60	1.28	0.86	0.97	1.08	0.66	0.92
TIME	8.53	8.52	8.47	8.48	8.31	8.34	8.38	8.33	8.29	8.22
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.87	1.50	1.50	1.50	1.50
DEPTH	0.54	0.28	0.57	0.55	0.25	0.62	0.20	0.50	0.57	0.27
TIME	8.45	8.42	8.60	8.33	8.76	8.31	8.93	8.34	8.29	8.64

NODE	9951	9952	9953	9954	9955	9956	9957	9958	9959	9960
ELEVATION	1464.52	1464.60	1464.64	1466.27	1466.59	1468.31	1468.56	1468.62	1470.36	1470.64
MAX DEPTH	0.52	0.60	0.63	0.27	0.59	0.31	0.56	0.62	0.36	0.64
VELOCITY	1.04	0.66	0.60	1.02	0.55	0.78	0.75	0.93	0.95	0.82
TIME	8.22	8.18	8.22	8.27	8.33	8.03	8.00	7.98	7.93	7.91
MAX VEL	1.50	1.64	1.49	1.50	1.50	1.50	1.50	1.62	1.50	1.50
DEPTH	0.50	0.59	0.60	0.26	0.56	0.22	0.52	0.59	0.23	0.53
TIME	8.36	8.18	8.14	8.10	8.38	8.54	8.40	7.99	8.43	8.64

NODE	9961	9962	9963	9964	9965	9966	9967	9968	9969	9970
ELEVATION	1470.75	1472.37	1472.74	1472.87	1474.32	1474.66	1474.79	1474.95	1476.52	1476.77
MAX DEPTH	0.75	0.55	0.74	0.87	0.32	0.66	0.79	0.95	0.61	0.77
VELOCITY	1.48	3.15	1.02	2.07	1.22	1.18	1.62	1.64	1.31	2.07
TIME	7.88	7.84	7.83	7.80	7.78	7.77	8.03	8.00	7.67	8.03
MAX VEL	2.72	3.36	3.39	2.84	1.50	2.33	2.36	2.82	5.05	2.76
DEPTH	0.74	0.55	0.71	0.87	0.20	0.66	0.68	0.79	0.59	0.76
TIME	7.88	7.84	7.83	7.80	8.63	7.77	7.73	7.70	7.67	8.04

NODE	9971	9972	9973	9974	9975	9976	9977	9978	9979	9980
ELEVATION	1476.93	1477.06	1478.51	1478.77	1479.03	1480.59	1480.91	1482.52	1482.90	1483.15
MAX DEPTH	0.93	1.06	0.51	0.77	1.03	0.59	0.91	0.52	0.90	1.15
VELOCITY	1.56	1.34	2.81	1.77	1.77	1.35	2.04	2.60	2.65	1.95
TIME	8.01	7.99	7.93	7.98	7.97	7.51	7.76	7.74	7.97	7.73
MAX VEL	2.24	2.43	4.51	2.44	2.58	4.95	2.37	4.73	3.14	2.82
DEPTH	0.92	0.70	0.50	0.77	0.80	0.58	0.69	0.50	0.90	0.76
TIME	8.01	7.59	8.10	7.97	7.53	7.51	7.49	7.60	7.95	7.43

NODE	9981	9982	9983	9984	9985	9986	9987	9988	9989	9990
ELEVATION	1484.52	1484.88	1485.24	1486.54	1486.96	1487.24	1487.52	1488.74	1489.23	1490.21
MAX DEPTH	0.52	0.88	1.24	0.54	0.96	1.24	1.52	0.74	1.23	0.99
VELOCITY	3.82	2.30	2.60	3.04	2.77	2.47	3.78	3.05	2.89	3.76
TIME	7.72	7.73	7.72	7.71	7.71	7.70	7.69	7.68	7.68	7.67
MAX VEL	4.46	3.01	3.21	4.48	3.38	3.58	3.90	4.60	3.43	4.86
DEPTH	0.50	0.88	1.22	0.50	0.95	1.23	1.52	0.73	1.23	0.98
TIME	7.66	7.72	7.88	7.55	7.72	7.73	7.69	7.67	7.67	7.66

NODE	9991	9992	9993	9994	9995	9996	9997	9998	9999	10000
ELEVATION	1491.17	1491.58	1492.80	1493.37	1493.66	1494.83	1495.29	1495.55	1496.84	1497.21
MAX DEPTH	1.17	1.58	0.80	1.37	1.66	0.83	1.29	1.55	0.84	1.21
VELOCITY	4.35	3.48	3.59	3.83	2.63	3.74	2.58	2.44	3.86	2.23
TIME	7.66	7.67	7.65	7.65	7.65	7.65	7.63	7.63	7.67	7.67
MAX VEL	5.11	3.92	4.68	3.93	3.50	4.77	3.46	3.13	4.91	3.03
DEPTH	1.17	1.58	0.79	1.37	1.65	0.83	1.28	1.55	0.84	1.20
TIME	7.67	7.67	7.66	7.65	7.63	7.66	7.63	7.63	7.67	7.67

NODE	10001	10002	10003	10004	10005	10006	10007	10008	10009	10010
ELEVATION	1497.42	1498.66	1498.99	1499.09	1500.24	1500.55	1500.57	1502.00	1502.02	1502.02
MAX DEPTH	1.42	0.66	0.99	1.09	0.24	0.55	0.57	0.00	0.02	0.02
VELOCITY	2.00	2.95	2.02	1.57	0.64	0.78	0.40	0.00	0.00	0.00
TIME	7.66	7.66	7.78	7.78	7.70	7.79	7.79	15.00	15.00	15.00
MAX VEL	2.73	4.19	2.47	1.58	1.50	1.50	1.48	0.00	0.00	0.00
DEPTH	1.42	0.66	0.98	1.09	0.22	0.36	0.52	0.00	0.00	0.00
TIME	7.66	7.79	7.79	7.78	7.88	7.52	7.60	0.00	0.00	0.00

NODE	10021	10022	10023	10024	10025	10026	10027	10028	10029	10030
ELEVATION	1509.94	1510.01	1510.06	1512.10	1512.10	1512.27	1512.50	1514.22	1514.44	1516.20
MAX DEPTH	0.00	0.04	0.24	0.10	0.10	0.27	0.48	0.23	0.44	0.20
VELOCITY	0.00	0.00	0.03	0.00	0.27	0.72	0.60	0.39	0.79	0.90
TIME	15.00	11.73	9.12	8.67	7.84	7.76	7.80	6.69	7.70	7.52
MAX VEL	0.00	0.00	0.03	0.23	0.80	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.24	0.10	0.10	0.27	0.47	0.20	0.43	0.20
TIME	0.00	0.00	9.14	8.64	8.13	7.71	7.87	7.55	7.76	7.39

NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.50	1516.61	1518.09	1518.24	1518.56	1518.87	1519.33	1519.89	1520.58	1521.40
MAX DEPTH	0.50	0.61	0.10	0.25	0.56	0.87	0.83	0.89	1.08	1.40
VELOCITY	1.51	2.30	0.10	0.76	2.95	3.07	2.66	3.59	3.60	4.35
TIME	7.60	7.62	7.68	7.68	7.65	7.64	7.63	7.63	7.54	7.62
MAX VEL	2.30	2.57	0.52	1.50	3.58	3.93	3.86	4.25	5.07	4.89
DEPTH	0.50	0.61	0.10	0.23	0.55	0.86	0.83	0.88	1.07	1.39
TIME	7.38	7.69	7.66	7.44	7.57	7.57	7.62	7.56	7.63	7.59

NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1522.03	1522.56	1523.06	1523.45	1523.90	1524.53	1524.93	1525.24	1525.72	1526.10
MAX DEPTH	2.03	2.56	3.06	3.45	3.90	5.27	5.23	5.24	3.89	4.80
VELOCITY	4.34	4.63	5.23	3.95	4.51	5.87	6.11	5.11	5.31	4.96
TIME	7.53	7.58	7.60	7.49	7.64	7.65	7.50	7.56	7.61	7.56
MAX VEL	5.19	6.01	6.66	5.18	5.91	7.72	9.46	7.58	6.78	5.96
DEPTH	2.00	2.54	3.04	3.42	3.86	5.22	5.11	5.11	3.83	4.76
TIME	7.67	7.56	7.51	7.64	7.60	7.62	7.51	7.56	7.45	7.57

NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1526.44	1526.78	1527.97	1528.11	1528.06	1442.57	1442.62	1444.04	1444.55	1444.60
MAX DEPTH	4.11	2.50	0.41	0.99	0.10	0.57	0.62	0.41	0.55	0.60
VELOCITY	4.18	3.69	1.12	0.49	0.04	1.48	0.71	1.21	0.99	0.61
TIME	7.56	7.53	7.60	7.59	7.84	9.55	9.54	9.44	9.41	9.39
MAX VEL	5.27	4.21	1.50	1.50	0.04	1.48	1.50	1.50	1.50	1.50
DEPTH	4.01	2.48	0.40	0.94	0.10	0.57	0.51	0.40	0.55	0.41
TIME	7.68	7.62	7.59	7.40	7.87	9.55	11.34	9.30	9.42	10.97

NODE	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070
ELEVATION	1444.64	1446.29	1446.55	1446.59	1447.84	1448.38	1448.58	1448.62	1450.13	1450.51
MAX DEPTH	0.64	0.29	0.55	0.59	0.37	0.38	0.58	0.62	0.23	0.51
VELOCITY	0.64	0.75	0.74	0.49	1.03	1.05	0.62	0.47	1.17	0.77
TIME	9.37	8.84	9.19	9.15	8.74	9.09	9.10	9.08	8.65	8.91
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.42	0.20	0.37	0.52	0.21	0.34	0.54	0.57	0.21	0.36
TIME	11.41	9.95	8.80	8.80	9.67	8.81	8.74	8.67	8.77	9.30

NODE	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080
ELEVATION	1450.57	1451.84	1452.50	1452.59	1452.67	1454.37	1454.59	1456.23	1456.54	1456.57
MAX DEPTH	0.57	0.35	0.50	0.59	0.67	0.37	0.59	0.24	0.54	0.57
VELOCITY	0.59	0.98	0.97	0.75	0.89	1.01	0.58	1.10	0.74	0.56
TIME	8.65	8.58	8.69	8.62	8.69	8.67	8.67	8.67	8.62	8.57

MAX VEL	1.50	1.50	1.50	1.56	1.77	1.50	1.50	1.50	1.50	1.50
DEPTH	0.55	0.20	0.29	0.58	0.61	0.36	0.38	0.21	0.30	0.54
TIME	8.61	10.49	9.61	8.63	8.49	8.82	9.64	8.98	10.03	8.39
NODE	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090
ELEVATION	1458.28	1458.60	1458.64	1460.45	1460.67	1460.80	1462.49	1462.61	1463.83	1464.52
MAX DEPTH	0.28	0.60	0.64	0.45	0.67	0.80	0.49	0.61	0.38	0.52
VELOCITY	1.25	0.75	0.69	1.48	0.78	1.23	1.42	0.90	0.95	0.90
TIME	8.52	8.50	8.48	8.37	8.34	8.34	8.33	8.23	8.25	8.23
MAX VEL	1.50	1.50	1.67	1.78	2.30	2.24	1.80	1.80	1.50	1.50
DEPTH	0.20	0.54	0.59	0.45	0.67	0.67	0.48	0.60	0.23	0.46
TIME	9.35	8.35	8.33	8.37	8.34	8.22	8.27	8.24	8.96	8.69
NODE	10091	10092	10093	10094	10095	10096	10097	10098	10099	10100
ELEVATION	1464.60	1464.64	1466.27	1466.58	1468.29	1468.55	1468.61	1470.35	1470.63	1470.75
MAX DEPTH	0.60	0.64	0.27	0.58	0.29	0.55	0.61	0.35	0.63	0.75
VELOCITY	0.89	0.61	0.79	0.64	1.24	0.62	1.02	1.07	0.89	1.06
TIME	8.18	8.22	8.16	8.13	8.04	8.13	7.98	7.93	7.90	7.88
MAX VEL	1.64	1.52	1.50	1.50	1.50	1.50	1.73	1.50	1.50	2.71
DEPTH	0.59	0.59	0.24	0.55	0.20	0.34	0.60	0.26	0.57	0.73
TIME	8.16	8.11	8.50	8.38	8.59	9.23	7.98	8.06	8.35	7.88
NODE	10101	10102	10103	10104	10105	10106	10107	10108	10109	10110
ELEVATION	1472.49	1472.76	1472.93	1474.30	1474.70	1474.83	1474.97	1476.52	1476.84	1477.01
MAX DEPTH	0.52	0.76	0.93	0.88	0.70	0.83	0.97	0.69	0.84	1.01
VELOCITY	1.07	1.43	2.11	2.63	1.83	1.55	1.24	1.67	3.14	1.73
TIME	7.84	7.83	7.80	7.78	7.77	8.03	8.02	7.67	7.98	8.00
MAX VEL	1.82	2.85	2.67	4.61	3.66	2.34	2.46	5.17	3.33	2.49
DEPTH	0.45	0.75	0.91	0.87	0.66	0.68	0.83	0.64	0.83	1.00
TIME	7.86	7.83	7.81	7.78	7.77	7.74	7.70	7.68	7.98	8.00
NODE	10111	10112	10113	10114	10115	10116	10117	10118	10119	10120
ELEVATION	1477.14	1478.52	1478.81	1480.22	1480.63	1480.95	1482.51	1482.88	1483.22	1483.93
MAX DEPTH	1.14	0.52	0.81	0.22	0.63	0.95	0.51	0.88	1.22	0.71
VELOCITY	1.66	3.05	2.14	1.33	2.31	2.81	1.96	3.20	3.17	3.56
TIME	8.00	7.99	7.80	7.51	7.97	7.98	7.76	7.76	7.76	7.93
MAX VEL	2.41	4.71	2.64	1.50	3.75	3.32	3.75	3.22	3.81	4.02
DEPTH	0.69	0.50	0.80	0.21	0.50	0.85	0.50	0.88	1.21	0.70
TIME	7.57	7.67	7.80	7.83	8.47	7.47	7.75	7.74	7.96	7.89
NODE	10121	10122	10123	10124	10125	10126	10127	10128	10129	10130
ELEVATION	1484.81	1485.21	1485.63	1486.87	1487.27	1487.55	1487.89	1489.14	1489.73	1491.07
MAX DEPTH	0.81	1.21	1.63	0.87	1.27	1.55	1.89	1.26	2.04	1.07
VELOCITY	3.74	2.99	3.56	4.37	3.63	3.32	3.03	5.08	3.64	3.70
TIME	7.74	7.72	7.71	7.71	7.71	7.70	7.70	7.68	7.67	7.67
MAX VEL	4.50	4.06	4.02	5.16	4.21	4.28	4.34	6.01	4.67	5.53
DEPTH	0.80	1.21	1.59	0.71	1.26	1.54	1.85	1.25	2.02	1.06
TIME	7.73	7.71	7.67	7.33	7.68	7.70	7.94	7.68	7.66	7.66
NODE	10131	10132	10133	10134	10135	10136	10137	10138	10139	10140
ELEVATION	1491.56	1491.90	1493.10	1493.46	1494.64	1495.13	1495.34	1496.61	1497.03	1497.22
MAX DEPTH	1.56	1.90	1.10	1.46	0.64	1.13	1.34	0.61	1.03	1.22
VELOCITY	3.06	3.27	4.71	2.65	3.49	2.74	1.99	3.51	2.71	1.67
TIME	7.67	7.67	7.66	7.65	7.66	7.63	7.63	7.68	7.68	7.68
MAX VEL	4.13	4.06	5.62	3.51	3.99	3.17	2.66	4.01	2.81	2.31
DEPTH	1.55	1.87	1.08	1.45	0.64	1.12	1.33	0.61	1.03	1.21
TIME	7.67	7.71	7.63	7.66	7.64	7.63	7.63	7.68	7.68	7.66
NODE	10141	10142	10143	10144	10145	10146	10147	10148	10149	10150
ELEVATION	1498.51	1498.77	1498.87	1500.20	1500.38	1500.44	1502.00	1502.00	1502.00	1504.00
MAX DEPTH	0.51	0.77	0.87	0.20	0.38	0.44	0.00	0.00	0.00	0.00
VELOCITY	2.68	1.51	1.19	0.87	0.46	0.25	0.00	0.00	0.00	0.00
TIME	7.67	7.66	7.79	7.83	7.69	7.82	15.00	15.00	15.00	15.00
MAX VEL	3.63	1.88	1.50	1.50	1.50	0.35	0.00	0.00	0.00	0.00
DEPTH	0.50	0.77	0.51	0.20	0.34	0.43	0.00	0.00	0.00	0.00
TIME	7.59	7.67	8.70	7.80	7.64	7.69	0.00	0.00	0.00	0.00
NODE	10161	10162	10163	10164	10165	10166	10167	10168	10169	10170
ELEVATION	1512.00	1512.02	1512.10	1512.18	1514.05	1514.10	1514.26	1514.44	1516.24	1516.59
MAX DEPTH	0.00	0.02	0.10	0.18	0.05	0.10	0.26	0.44	0.26	0.59
VELOCITY	0.00	0.00	0.00	0.06	0.00	0.45	0.66	0.44	0.33	0.84
TIME	15.00	15.00	8.50	8.32	15.00	7.72	7.81	7.73	6.39	7.58
MAX VEL	0.00	0.00	0.28	0.39	0.00	0.80	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.10	0.17	0.00	0.10	0.25	0.33	0.20	0.54
TIME	0.00	0.00	8.57	8.23	0.00	7.72	7.99	9.05	8.55	6.91
NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.74	1517.37	1518.26	1518.62	1518.91	1519.37	1519.96	1520.78	1521.64	1522.43
MAX DEPTH	0.74	0.87	1.26	1.12	0.91	0.87	0.96	1.28	1.64	2.43
VELOCITY	1.32	2.66	2.92	2.34	2.95	2.95	3.55	4.42	4.26	5.10
TIME	7.69	7.68	7.67	7.69	7.64	7.63	7.65	7.54	7.54	7.53
MAX VEL	1.87	3.24	3.64	3.03	3.16	3.92	4.63	5.10	6.09	6.64
DEPTH	0.73	0.87	1.26	1.12	0.90	0.87	0.96	1.27	1.63	2.42
TIME	7.56	7.68	7.68	7.69	7.56	7.63	7.65	7.50	7.62	7.52
NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1523.00	1523.36	1523.64	1524.24	1524.79	1525.29	1525.63	1525.98	1526.48	1526.88
MAX DEPTH	3.00	3.36	3.64	2.28	2.79	5.49	3.63	3.98	2.84	2.61
VELOCITY	4.06	3.85	3.42	3.86	4.25	6.69	5.21	4.06	4.01	3.64
TIME	7.55	7.54	7.58	7.57	7.65	7.62	7.45	7.59	7.52	7.52
MAX VEL	5.35	4.90	4.55	5.17	5.12	9.24	6.58	5.95	5.40	4.80
DEPTH	2.97	3.29	3.60	2.21	2.77	5.38	3.43	3.92	2.81	2.58
TIME	7.55	7.45	7.47	7.38	7.54	7.56	7.28	7.56	7.52	7.46
NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1527.66	1528.06	1528.24	1529.96	1442.54	1442.59	1444.03	1444.53	1444.57	1445.14
MAX DEPTH	0.62	1.11	0.82	0.00	0.54	0.59	0.36	0.53	0.57	0.39
VELOCITY	2.24	2.97	1.62	0.00	0.73	0.84	1.18	0.98	0.62	0.73
TIME	7.61	7.58	7.54	15.00	9.24	9.55	9.01	9.28	9.28	8.85
MAX VEL	2.64	4.06	2.34	0.00	1.77	1.50	1.50	1.50	1.50	1.50
DEPTH	0.62	1.11	0.77	0.00	0.51	0.52	0.32	0.23	0.53	0.24
TIME	7.50	7.58	7.73	0.00	9.25	10.77	9.74	11.03	9.73	9.75
NODE	10201	10202	10203	10204	10205	10206	10207	10208	10209	10210
ELEVATION	1446.33	1446.55	1446.59	1447.99	1448.48	1448.58	1448.66	1449.98	1450.50	1450.62

MAX DEPTH	0.33	0.55	0.59	0.30	0.48	0.58	0.66	0.32	0.50	0.62
VELOCITY	1.38	0.54	0.45	0.75	0.88	0.74	0.67	0.85	1.01	0.99
TIME	8.82	8.92	9.16	8.71	8.86	8.78	8.77	8.63	8.91	8.56
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.50	1.50	1.79
DEPTH	0.27	0.50	0.56	0.23	0.39	0.55	0.64	0.21	0.50	0.61
TIME	9.14	9.59	8.77	8.84	9.34	8.66	8.64	9.61	8.82	8.57
NODE	10211	10212	10213	10214	10215	10216	10217	10218	10219	10220
ELEVATION	1451.77	1452.48	1452.61	1452.68	1454.37	1454.63	1456.21	1456.51	1456.59	1458.28
MAX DEPTH	0.30	0.48	0.61	0.68	0.37	0.63	0.21	0.51	0.59	0.28
VELOCITY	0.90	0.91	0.79	0.86	1.00	0.90	1.19	1.52	0.84	0.98
TIME	8.70	8.69	8.52	8.62	8.67	8.58	8.59	8.51	8.43	8.30
MAX VEL	1.50	1.50	1.85	1.83	1.54	1.67	1.50	1.75	1.50	1.50
DEPTH	0.22	0.20	0.61	0.61	0.35	0.59	0.20	0.50	0.55	0.25
TIME	8.53	10.33	8.52	8.46	8.43	8.44	8.47	8.62	8.33	8.68
NODE	10221	10222	10223	10224	10225	10226	10227	10228	10229	10230
ELEVATION	1458.60	1459.14	1460.34	1460.67	1461.35	1462.50	1462.64	1463.70	1464.50	1464.62
MAX DEPTH	0.60	0.24	0.34	0.67	0.37	0.50	0.64	0.37	0.50	0.62
VELOCITY	1.04	0.85	1.11	0.88	1.10	1.04	1.12	1.10	1.16	0.98
TIME	8.46	8.38	8.26	8.34	8.19	8.23	8.23	8.26	8.19	8.22
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.57	1.92	1.50	1.54	1.66
DEPTH	0.53	0.20	0.30	0.64	0.34	0.50	0.62	0.35	0.50	0.59
TIME	8.73	8.66	8.52	8.35	8.17	8.23	8.15	8.37	8.23	8.11
NODE	10231	10232	10233	10234	10235	10236	10237	10238	10239	10240
ELEVATION	1464.66	1466.26	1466.58	1468.20	1468.51	1468.64	1470.25	1470.59	1470.76	1472.39
MAX DEPTH	0.66	0.26	0.58	0.20	0.51	0.64	0.25	0.59	0.76	0.61
VELOCITY	0.67	1.16	0.69	1.36	1.97	0.95	0.81	1.09	1.87	2.02
TIME	8.24	8.23	8.14	8.03	8.13	7.94	7.93	7.90	7.87	7.84
MAX VEL	2.02	1.50	1.50	1.50	2.37	1.93	1.50	2.67	2.76	4.76
DEPTH	0.63	0.25	0.55	0.20	0.50	0.63	0.20	0.55	0.75	0.52
TIME	8.07	8.19	8.36	8.09	8.14	7.95	8.21	7.90	7.88	7.86
NODE	10241	10242	10243	10244	10245	10246	10247	10248	10249	10250
ELEVATION	1472.76	1472.91	1474.37	1474.74	1474.87	1474.98	1476.60	1476.91	1477.07	1477.24
MAX DEPTH	0.76	0.91	0.82	0.74	0.87	0.89	0.41	0.88	1.07	1.31
VELOCITY	1.33	1.71	2.73	2.19	1.69	1.30	1.04	1.53	1.05	1.71
TIME	7.83	7.80	7.78	7.77	8.03	8.07	8.05	7.99	8.00	8.00
MAX VEL	3.08	2.71	4.80	3.50	2.58	2.22	1.55	1.92	1.53	2.35
DEPTH	0.75	0.89	0.82	0.68	0.72	0.62	0.41	0.88	1.05	0.81
TIME	7.83	7.81	7.78	8.04	7.75	7.73	8.05	8.01	8.07	7.55
NODE	10251	10252	10253	10254	10255	10256	10257	10258	10259	10260
ELEVATION	1478.52	1478.92	1479.51	1480.60	1480.96	1481.33	1482.71	1483.24	1483.69	1484.05
MAX DEPTH	0.52	0.92	0.68	0.60	0.96	1.33	0.71	1.24	1.69	2.05
VELOCITY	2.99	2.61	2.83	3.43	2.49	3.43	3.70	2.47	3.47	3.43
TIME	7.99	7.99	7.97	7.97	7.96	7.96	7.77	7.77	7.74	7.74
MAX VEL	4.39	3.23	3.38	4.19	3.25	4.23	4.39	2.63	4.10	4.53
DEPTH	0.50	0.91	0.67	0.50	0.96	1.32	0.71	1.23	1.67	2.03
TIME	7.70	7.99	7.97	7.59	7.96	7.78	7.77	7.95	7.70	7.70
NODE	10261	10262	10263	10264	10265	10266	10267	10268	10269	10270
ELEVATION	1485.17	1485.63	1486.60	1487.21	1487.57	1487.84	1488.99	1489.69	1491.02	1491.50
MAX DEPTH	1.17	1.63	1.07	1.21	1.57	1.84	1.08	1.69	1.02	1.50
VELOCITY	4.34	4.12	4.64	4.96	4.28	3.10	4.55	4.18	3.59	3.05
TIME	7.71	7.71	7.70	7.93	7.72	7.69	7.68	7.66	7.68	7.66
MAX VEL	5.82	4.59	5.54	5.35	4.82	4.10	5.53	4.84	5.39	3.97
DEPTH	1.16	1.62	1.06	1.19	1.56	1.82	1.07	1.68	1.00	1.49
TIME	7.70	7.69	7.69	7.93	7.72	7.69	7.67	7.71	7.72	7.66
NODE	10271	10272	10273	10274	10275	10276	10277	10278	10279	10280
ELEVATION	1491.84	1492.94	1493.32	1494.21	1494.93	1495.17	1496.50	1496.80	1497.01	1498.38
MAX DEPTH	1.84	0.94	1.32	0.93	0.93	1.17	0.50	0.80	1.01	0.38
VELOCITY	3.18	4.06	2.40	3.60	2.97	1.79	2.12	2.33	1.81	1.04
TIME	7.66	7.66	7.66	7.70	7.68	7.69	7.68	7.68	7.67	7.68
MAX VEL	4.06	5.11	3.29	4.45	4.00	2.50	3.38	2.33	2.10	1.50
DEPTH	1.83	0.94	1.31	0.93	0.93	1.17	0.50	0.80	1.00	0.22
TIME	7.66	7.69	7.69	7.69	7.68	7.68	7.68	7.68	7.66	8.37
NODE	10281	10282	10283	10284	10285	10286	10287	10288	10289	10290
ELEVATION	1498.62	1498.69	1500.15	1500.31	1500.35	1502.00	1502.00	1503.16	1504.00	1504.00
MAX DEPTH	0.62	0.69	0.15	0.31	0.35	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.74	0.81	0.31	0.35	0.19	0.00	0.00	0.00	0.00	0.00
TIME	7.62	7.80	7.87	7.86	7.84	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.48	1.27	1.49	0.27	0.00	0.00	0.00	0.00	0.00
DEPTH	0.59	0.51	0.15	0.30	0.35	0.00	0.00	0.00	0.00	0.00
TIME	7.51	8.46	7.92	7.82	7.84	0.00	0.00	0.00	0.00	0.00
NODE	10301	10302	10303	10304	10305	10306	10307	10308	10309	10310
ELEVATION	1512.01	1513.70	1514.00	1514.04	1515.69	1516.02	1516.10	1517.07	1518.00	1518.00
MAX DEPTH	0.01	0.00	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.22	15.00	15.00	10.12	15.00	15.00	7.50	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.32	0.00	0.00	0.00
NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1518.50	1519.00	1520.00	1520.50	1520.84	1521.11	1521.70	1522.39	1522.73	1523.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.04	0.11	0.20	0.39	0.77	2.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.30	0.39	0.90	2.68	4.38
TIME	15.00	15.00	15.00	15.00	9.08	7.73	7.55	7.55	7.43	7.53
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.88	1.50	1.50	4.01	5.12
DEPTH	0.00	0.00	0.00	0.00	0.00	0.11	0.20	0.20	0.77	2.16
TIME	0.00	0.00	0.00	0.00	0.00	7.73	7.53	8.14	7.43	7.54
NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1523.57	1523.82	1524.46	1524.99	1525.59	1526.02	1526.43	1526.96	1527.47	1527.90
MAX DEPTH	3.57	3.34	2.46	3.24	5.69	6.02	4.43	2.97	3.47	3.85
VELOCITY	3.43	3.58	4.06	4.04	6.98	6.34	6.00	4.23	5.19	4.51
TIME	7.53	7.54	7.53	7.59	7.45	7.51	7.59	7.57	7.55	7.55
MAX VEL	4.42	4.48	5.41	5.27	7.81	10.60	8.49	6.19	5.88	6.01
DEPTH	3.55	3.31	2.43	3.21	5.59	5.81	4.27	2.93	3.41	3.79
TIME	7.53	7.56	7.51	7.52	7.68	7.46	7.55	7.62	7.62	7.59

NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1528.28	1528.46	1528.51	1442.41	1442.56	1444.20	1444.42	1444.55	1445.40	1446.36
MAX DEPTH	3.41	2.34	1.30	0.41	0.56	0.20	0.42	0.55	0.29	0.36
VELOCITY	4.52	2.35	1.13	0.74	0.44	0.46	0.62	0.35	0.93	1.27
TIME	7.54	7.58	7.58	9.26	9.25	9.00	9.43	9.28	8.84	8.79
MAX VEL	5.33	2.96	1.66	1.43	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	3.38	2.32	1.29	0.28	0.48	0.20	0.39	0.52	0.24	0.22
TIME	7.56	7.57	7.60	9.07	10.29	9.61	9.77	9.07	8.87	9.73

NODE	10341	10342	10343	10344	10345	10346	10347	10348	10349	10350
ELEVATION	1446.57	1446.60	1447.89	1448.49	1448.62	1448.71	1449.77	1450.54	1450.65	1450.74
MAX DEPTH	0.57	0.60	0.37	0.49	0.62	0.71	0.62	0.54	0.65	0.74
VELOCITY	0.56	0.52	1.36	0.92	1.14	0.81	1.21	1.12	1.04	1.02
TIME	8.86	8.86	8.70	8.67	8.63	8.65	8.58	8.56	8.56	8.56
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.82	3.78	2.40	1.96	2.31
DEPTH	0.55	0.51	0.31	0.30	0.39	0.68	0.55	0.50	0.63	0.68
TIME	8.90	8.71	8.85	9.72	10.48	8.60	8.59	8.65	8.54	8.51

NODE	10351	10352	10353	10354	10355	10356	10357	10358	10359	10360
ELEVATION	1452.46	1452.62	1452.74	1454.43	1454.68	1454.90	1456.50	1456.70	1458.28	1458.63
MAX DEPTH	0.46	0.62	0.74	0.43	0.68	0.90	0.50	0.70	0.28	0.63
VELOCITY	1.36	0.97	0.66	1.10	1.29	1.27	2.10	1.09	1.41	1.06
TIME	8.59	8.51	8.60	8.59	8.54	8.54	8.58	8.31	8.27	8.25
MAX VEL	1.74	1.50	1.50	1.76	1.50	1.60	2.94	1.83	1.50	1.54
DEPTH	0.46	0.33	0.61	0.42	0.51	0.80	0.50	0.69	0.24	0.58
TIME	8.59	10.87	8.43	8.41	9.40	8.36	8.51	8.31	8.57	8.46

NODE	10361	10362	10363	10364	10365	10366	10367	10368	10369	10370
ELEVATION	1458.75	1460.28	1460.59	1461.30	1462.52	1462.69	1462.80	1464.49	1464.68	1464.79
MAX DEPTH	0.75	0.28	0.59	0.49	0.52	0.69	0.80	0.49	0.68	0.79
VELOCITY	1.34	1.36	1.70	1.16	1.54	0.99	1.27	1.35	1.14	1.42
TIME	8.25	8.26	8.33	8.33	8.14	8.11	8.24	8.23	8.03	8.01
MAX VEL	2.36	1.50	1.71	1.50	2.46	2.34	2.48	1.88	2.15	2.84
DEPTH	0.69	0.20	0.59	0.26	0.50	0.69	0.71	0.47	0.65	0.78
TIME	8.23	9.18	8.33	9.15	8.14	8.11	8.09	8.08	8.04	8.01

NODE	10371	10372	10373	10374	10375	10376	10377	10378	10379	10380
ELEVATION	1466.22	1466.56	1466.79	1468.33	1468.70	1468.88	1470.53	1470.78	1471.85	1472.71
MAX DEPTH	0.22	0.56	0.79	0.33	0.70	0.88	0.53	0.78	0.72	0.71
VELOCITY	1.04	1.98	1.11	0.89	1.54	2.06	1.16	1.32	3.25	1.32
TIME	8.23	8.17	7.96	8.07	7.92	7.91	7.89	7.87	7.85	7.83
MAX VEL	1.50	2.45	2.83	1.50	2.38	2.90	3.25	2.76	4.10	3.99
DEPTH	0.20	0.54	0.79	0.22	0.51	0.87	0.50	0.77	0.70	0.65
TIME	8.64	8.27	7.96	9.14	8.66	7.92	7.92	7.87	7.85	7.83

NODE	10381	10382	10383	10384	10385	10386	10387	10388	10389	10390
ELEVATION	1472.83	1474.54	1474.78	1474.96	1475.08	1476.86	1476.96	1477.06	1477.30	1477.61
MAX DEPTH	0.83	0.54	0.78	0.96	1.08	0.02	0.61	2.99	1.31	1.61
VELOCITY	1.58	1.57	2.08	2.17	1.13	0.00	0.71	0.84	1.67	2.12
TIME	7.81	7.78	7.77	8.04	8.02	8.31	8.02	8.01	8.01	7.98
MAX VEL	2.83	2.40	2.81	2.77	1.51	0.00	1.50	1.77	3.89	2.96
DEPTH	0.82	0.50	0.77	0.76	1.06	0.00	0.59	2.09	0.81	1.29
TIME	7.81	8.06	7.77	7.74	8.07	0.00	7.85	7.59	7.55	7.53

NODE	10391	10392	10393	10394	10395	10396	10397	10398	10399	10400
ELEVATION	1478.95	1479.49	1479.89	1480.92	1481.32	1481.75	1483.10	1483.61	1483.99	1485.03
MAX DEPTH	0.95	1.49	1.89	1.06	1.32	1.75	1.10	1.61	1.99	1.03
VELOCITY	4.16	3.42	3.61	3.93	2.68	2.54	3.07	2.86	2.67	4.03
TIME	7.98	7.97	7.99	7.97	7.96	7.98	7.96	7.78	7.76	7.72
MAX VEL	5.19	5.16	4.75	5.50	3.33	3.25	4.62	3.25	3.82	5.47
DEPTH	0.94	1.47	1.86	1.04	1.31	1.74	1.08	1.60	1.54	1.02
TIME	7.78	7.99	7.90	7.95	7.98	7.78	7.73	7.72	7.39	7.77

NODE	10401	10402	10403	10404	10405	10406	10407	10408	10409	10410
ELEVATION	1485.62	1486.48	1487.08	1487.54	1487.85	1488.87	1490.21	1490.98	1491.40	1492.51
MAX DEPTH	1.62	1.40	1.08	1.54	1.85	0.87	0.62	0.98	1.40	0.51
VELOCITY	4.48	4.84	3.99	3.84	3.69	3.11	3.34	2.97	2.57	2.48
TIME	7.70	7.69	7.69	7.69	7.72	7.69	7.91	7.66	7.69	7.63
MAX VEL	5.08	6.42	5.17	5.10	4.48	4.58	4.15	3.73	3.62	3.41
DEPTH	1.58	1.38	1.06	1.52	1.83	0.87	0.62	0.98	1.40	0.50
TIME	7.90	7.68	7.91	7.91	7.72	7.69	7.68	7.69	7.69	7.58

NODE	10411	10412	10413	10414	10415	10416	10417	10418	10419	10420
ELEVATION	1492.91	1493.18	1494.21	1494.80	1495.05	1495.47	1496.61	1496.79	1498.18	1498.55
MAX DEPTH	0.91	1.18	0.68	0.80	1.05	0.98	0.61	0.79	0.50	0.55
VELOCITY	2.72	2.17	3.27	2.91	1.88	2.76	2.86	1.22	1.35	0.95
TIME	7.70	7.69	7.70	7.70	7.70	7.69	7.68	7.68	7.86	7.83
MAX VEL	3.48	2.67	3.86	3.10	2.35	3.15	3.77	1.77	1.65	1.97
DEPTH	0.90	1.18	0.68	0.80	1.05	0.98	0.60	0.78	0.50	0.54
TIME	7.69	7.70	7.69	7.69	7.69	7.69	7.67	7.85	7.87	7.84

NODE	10421	10422	10423	10424	10425	10426	10427	10428	10429	10430
ELEVATION	1498.59	1500.10	1500.23	1500.24	1502.00	1502.00	1504.00	1504.00	1504.00	1506.00
MAX DEPTH	0.59	0.10	0.23	0.24	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.54	0.20	0.09	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.84	8.14	8.14	8.13	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.59	0.70	0.69	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.52	0.10	0.22	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.42	8.10	8.05	8.50	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10441	10442	10443	10444	10445	10446	10447	10448	10449	10450
ELEVATION	1514.00	1514.00	1516.00	1516.00	1516.01	1517.00	1517.50	1518.00	1518.50	1519.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.77	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1519.50	1520.00	1521.00	1522.35	1522.03	1522.13	1523.97	1524.02	1524.10	1523.80
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.13	0.00	0.02	0.10	2.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	4.07
TIME	15.00	15.00	15.00	15.00	8.71	7.68	15.00	15.00	8.07	7.53

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.18	5.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.10	2.35
TIME	0.00	0.00	0.00	0.00	0.00	7.73	0.00	0.00	8.27	7.51
NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1524.17	1524.58	1525.06	1525.73	1526.23	1526.76	1527.48	1527.98	1528.36	1528.53
MAX DEPTH	2.35	2.59	3.06	1.95	4.27	6.26	6.48	4.48	2.37	2.53
VELOCITY	3.64	3.76	3.94	3.74	5.11	7.52	10.44	5.38	3.69	3.12
TIME	7.53	7.59	7.59	7.55	7.54	7.51	7.55	7.61	7.51	7.58
MAX VEL	5.19	4.37	5.15	4.88	7.17	10.87	14.13	8.61	4.62	3.96
DEPTH	2.32	2.56	3.04	1.92	4.18	6.14	6.28	4.28	2.36	2.50
TIME	7.56	7.64	7.53	7.47	7.55	7.52	7.52	7.71	7.50	7.59
NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1528.57	1528.57	1442.40	1442.55	1444.20	1444.41	1444.53	1445.08	1446.34	1446.57
MAX DEPTH	2.57	2.46	0.40	0.55	0.20	0.41	0.53	0.31	0.34	0.57
VELOCITY	2.06	1.04	0.67	0.55	0.87	0.50	0.51	0.74	1.34	0.61
TIME	7.58	7.58	9.26	9.28	9.33	9.44	9.28	8.84	8.79	8.86
MAX VEL	2.70	1.46	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	2.56	1.41	0.33	0.53	0.20	0.38	0.53	0.26	0.25	0.42
TIME	7.58	6.55	9.00	9.51	9.21	9.69	9.30	9.09	8.95	9.79
NODE	10481	10482	10483	10484	10485	10486	10487	10488	10489	10490
ELEVATION	1446.65	1447.46	1448.52	1448.66	1448.73	1449.91	1450.59	1450.67	1450.74	1452.45
MAX DEPTH	0.65	0.48	0.52	0.66	0.73	0.62	0.59	0.67	0.74	0.45
VELOCITY	1.54	1.09	1.08	0.96	1.47	1.79	1.01	0.95	0.98	1.43
TIME	8.70	8.69	8.65	8.62	8.59	8.57	8.54	8.54	8.56	8.60
MAX VEL	2.05	1.50	2.44	2.01	2.36	4.31	3.55	2.05	2.20	1.80
DEPTH	0.65	0.29	0.50	0.64	0.69	0.53	0.55	0.65	0.66	0.43
TIME	8.70	9.45	8.65	8.63	8.60	8.58	8.56	8.53	8.49	8.47
NODE	10491	10492	10493	10494	10495	10496	10497	10498	10499	10500
ELEVATION	1452.65	1452.79	1454.43	1454.72	1454.89	1456.53	1456.80	1458.13	1458.65	1458.80
MAX DEPTH	0.65	0.79	0.43	0.72	0.89	0.53	0.80	0.70	0.65	0.80
VELOCITY	0.94	0.75	1.26	0.97	0.90	1.44	1.18	2.00	1.55	1.53
TIME	8.55	8.53	8.39	8.49	8.49	8.30	8.39	8.26	8.24	8.25
MAX VEL	1.50	1.50	1.78	1.50	1.55	2.68	1.75	3.88	3.55	2.76
DEPTH	0.50	0.68	0.43	0.70	0.73	0.50	0.79	0.60	0.62	0.76
TIME	9.78	8.42	8.40	8.62	8.33	8.44	8.28	8.27	8.25	8.21
NODE	10501	10502	10503	10504	10505	10506	10507	10508	10509	10510
ELEVATION	1459.81	1460.60	1460.79	1462.50	1462.71	1462.83	1464.30	1464.71	1464.86	1465.13
MAX DEPTH	0.51	0.60	0.79	0.50	0.71	0.83	0.30	0.71	0.86	1.13
VELOCITY	3.80	1.84	1.75	1.16	1.37	1.29	1.18	1.48	1.81	2.77
TIME	8.21	8.17	8.23	8.12	8.11	8.23	8.05	8.02	8.01	7.99
MAX VEL	3.97	3.53	2.84	2.11	2.48	2.83	1.50	2.32	2.83	3.22
DEPTH	0.50	0.55	0.78	0.50	0.70	0.77	0.20	0.68	0.85	1.12
TIME	8.30	8.21	8.15	8.23	8.11	8.07	9.04	8.03	8.00	7.99
NODE	10511	10512	10513	10514	10515	10516	10517	10518	10519	10520
ELEVATION	1466.56	1466.85	1467.32	1468.74	1468.89	1470.34	1470.77	1470.96	1472.58	1472.75
MAX DEPTH	0.56	0.85	0.92	0.74	0.89	0.53	0.77	0.96	0.58	0.75
VELOCITY	1.92	2.46	2.30	1.74	1.50	2.21	1.84	2.03	1.90	1.20
TIME	7.97	7.95	7.94	7.92	7.92	7.89	7.87	7.85	7.83	7.82
MAX VEL	5.10	2.95	3.29	4.75	2.96	3.75	3.04	2.94	2.30	2.74
DEPTH	0.55	0.82	0.87	0.72	0.85	0.50	0.75	0.91	0.52	0.74
TIME	7.97	7.95	7.94	7.92	7.91	7.89	7.87	7.85	7.84	7.82
NODE	10521	10522	10523	10524	10525	10526	10527	10528	10529	10530
ELEVATION	1474.50	1474.82	1475.10	1475.35	1476.69	1476.97	1477.02	1477.30	1477.57	1478.89
MAX DEPTH	0.50	0.82	1.10	1.35	0.47	1.84	3.01	1.30	1.57	0.89
VELOCITY	1.26	1.48	2.79	2.06	1.19	1.18	1.11	2.03	2.04	2.96
TIME	7.79	7.77	8.04	8.10	8.05	8.02	8.03	8.01	8.01	8.00
MAX VEL	1.85	3.22	3.57	2.63	1.57	1.50	2.04	3.60	2.78	3.95
DEPTH	0.46	0.74	1.09	1.33	0.47	1.81	1.86	0.75	1.20	0.89
TIME	7.80	8.01	8.03	8.10	8.05	7.84	7.59	7.55	7.53	7.99
NODE	10531	10532	10533	10534	10535	10536	10537	10538	10539	10540
ELEVATION	1479.46	1479.85	1480.86	1481.28	1481.72	1482.95	1483.32	1484.47	1484.85	1486.32
MAX DEPTH	1.46	1.85	1.03	1.28	1.72	0.95	1.32	0.53	0.85	0.50
VELOCITY	2.65	2.48	4.46	4.16	3.48	3.63	2.80	3.76	2.59	1.67
TIME	7.98	7.98	7.97	7.96	7.97	7.95	7.95	7.78	7.94	7.94
MAX VEL	3.09	3.53	4.85	4.52	4.29	5.19	3.90	4.21	3.10	2.53
DEPTH	1.45	1.50	1.01	1.28	1.70	0.93	1.23	0.50	0.84	0.50
TIME	7.98	7.48	7.78	7.96	7.94	7.77	8.10	7.65	7.77	7.90
NODE	10541	10542	10543	10544	10545	10546	10547	10548	10549	10550
ELEVATION	1486.67	1486.89	1488.21	1488.58	1488.84	1490.50	1490.91	1491.56	1492.53	1492.87
MAX DEPTH	0.67	0.89	0.21	0.58	0.84	0.50	0.91	0.52	0.53	0.87
VELOCITY	2.73	2.07	0.97	2.42	2.55	2.82	2.07	2.00	1.88	2.10
TIME	7.70	7.70	7.73	7.72	7.92	7.70	7.91	7.92	7.57	7.71
MAX VEL	3.09	2.68	1.50	3.06	3.15	3.99	2.49	2.71	3.08	2.33
DEPTH	0.60	0.68	0.21	0.50	0.84	0.50	0.91	0.50	0.51	0.87
TIME	8.13	7.36	7.87	8.27	7.92	7.88	7.91	8.11	7.72	7.71
NODE	10551	10552	10553	10554	10555	10556	10557	10558	10559	10560
ELEVATION	1493.03	1494.48	1494.73	1494.90	1495.73	1496.50	1496.63	1498.20	1498.40	1498.53
MAX DEPTH	1.03	0.48	0.73	0.90	0.49	0.50	0.63	0.20	0.40	0.53
VELOCITY	1.27	1.24	1.63	1.22	0.85	1.85	0.82	0.64	0.54	0.31
TIME	7.70	7.84	7.88	7.86	7.89	7.71	7.69	7.83	7.85	7.84
MAX VEL	1.86	1.63	2.01	1.79	1.50	2.26	1.50	1.50	1.50	1.50
DEPTH	1.02	0.47	0.73	0.90	0.20	0.50	0.47	0.20	0.24	0.49
TIME	7.72	7.88	7.87	7.85	7.44	7.65	8.49	7.97	8.65	8.06
NODE	10561	10562	10563	10564	10565	10566	10567	10568	10569	10570
ELEVATION	1500.10	1500.15	1500.16	1502.00	1502.00	1504.00	1504.00	1505.64	1506.00	1506.00
MAX DEPTH	0.10	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.63	8.63	8.64	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.30	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.76	8.62	8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1522.50	1522.53	1522.37	1522.02	1524.00	1524.00	1524.02	1524.12	1524.27	1524.34

MAX DEPTH	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.12	0.27	2.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.65	3.55
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.30	7.68	7.60	7.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	1.50	4.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.24	2.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.83	7.45	7.54

NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1524.64	1525.40	1525.96	1526.41	1526.97	1527.74	1528.58	1528.98	1529.15	1528.87
MAX DEPTH	2.64	1.69	1.96	2.42	2.98	3.76	7.08	5.79	5.92	0.87
VELOCITY	2.94	4.91	5.75	4.60	4.25	6.20	10.54	6.03	5.32	1.56
TIME	7.63	7.55	7.58	7.55	7.51	7.45	7.50	7.48	7.57	7.58
MAX VEL	3.74	5.81	6.86	5.36	5.36	7.69	14.72	9.14	5.91	1.99
DEPTH	2.63	1.66	1.93	2.40	2.96	3.57	6.92	5.47	5.90	0.86
TIME	7.62	7.55	7.52	7.54	7.48	7.80	7.49	7.82	7.57	7.59

NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1528.85	1442.49	1442.58	1444.15	1444.31	1444.54	1444.68	1446.27	1446.56	1446.68
MAX DEPTH	0.85	0.49	0.58	0.15	0.31	0.54	0.68	0.27	0.56	0.68
VELOCITY	1.66	0.76	0.79	0.26	0.82	0.93	0.94	0.74	1.05	1.11
TIME	7.59	8.98	8.93	9.39	8.91	8.82	8.79	8.75	8.73	8.70
MAX VEL	1.81	1.49	1.50	1.29	1.50	2.12	2.23	1.50	2.45	2.30
DEPTH	0.84	0.49	0.58	0.14	0.30	0.50	0.66	0.20	0.50	0.67
TIME	7.55	8.98	8.93	9.36	9.20	8.86	8.80	9.00	8.75	8.71

NODE	10621	10622	10623	10624	10625	10626	10627	10628	10629	10630
ELEVATION	1446.79	1448.55	1448.68	1448.73	1449.93	1450.60	1450.68	1450.75	1452.53	1452.68
MAX DEPTH	0.79	0.55	0.68	0.73	0.45	0.60	0.68	0.75	0.53	0.68
VELOCITY	1.53	1.22	0.80	0.77	1.00	1.18	0.90	0.94	1.36	1.15
TIME	8.67	8.64	8.62	8.62	8.57	8.54	8.54	8.55	8.45	8.55
MAX VEL	2.79	3.90	2.25	2.54	1.55	2.43	2.19	2.38	1.94	1.60
DEPTH	0.78	0.50	0.67	0.72	0.45	0.52	0.66	0.69	0.49	0.66
TIME	8.67	8.65	8.62	8.59	8.57	8.56	8.51	8.48	8.46	8.43

NODE	10631	10632	10633	10634	10635	10636	10637	10638	10639	10640
ELEVATION	1452.83	1454.40	1454.71	1454.90	1456.57	1456.84	1457.91	1458.62	1458.88	1459.10
MAX DEPTH	0.83	0.40	0.71	0.90	0.57	0.84	0.52	0.62	0.88	1.10
VELOCITY	0.80	1.20	1.20	1.20	1.51	1.11	1.96	1.49	1.53	1.38
TIME	8.53	8.55	8.48	8.49	8.29	8.38	8.26	8.23	8.26	8.25
MAX VEL	1.50	1.63	1.50	1.71	3.34	1.91	2.82	2.10	1.74	2.26
DEPTH	0.82	0.38	0.49	0.77	0.52	0.84	0.52	0.60	0.78	0.98
TIME	8.54	8.38	9.47	8.32	8.30	8.27	8.26	8.25	8.20	8.18

NODE	10641	10642	10643	10644	10645	10646	10647	10648	10649	10650
ELEVATION	1460.61	1460.84	1462.31	1462.68	1462.90	1463.13	1464.69	1464.90	1465.14	1466.18
MAX DEPTH	0.61	0.84	0.31	0.68	0.90	1.13	0.69	0.90	1.14	1.24
VELOCITY	1.49	1.41	1.30	1.65	1.02	1.37	1.86	2.02	2.45	2.93
TIME	8.16	8.21	8.12	8.27	8.22	8.20	8.02	8.00	7.99	7.97
MAX VEL	3.53	2.02	1.50	1.84	1.86	2.32	3.74	2.46	2.99	4.94
DEPTH	0.56	0.77	0.23	0.66	0.83	1.00	0.61	0.89	1.14	0.89
TIME	8.17	8.13	8.77	8.10	8.07	8.04	8.03	8.00	7.99	8.15

NODE	10651	10652	10653	10654	10655	10656	10657	10658	10659	10660
ELEVATION	1466.88	1467.12	1468.75	1468.91	1469.15	1470.75	1470.93	1472.02	1472.72	1472.85
MAX DEPTH	0.88	1.12	0.75	0.91	1.15	0.75	0.93	0.71	0.72	0.85
VELOCITY	2.04	2.47	2.03	2.22	2.57	2.48	2.14	2.46	1.13	2.11
TIME	7.95	7.94	7.92	7.90	7.89	7.87	7.85	7.84	7.82	7.80
MAX VEL	4.64	2.99	5.21	2.89	3.05	5.46	2.92	4.24	3.69	2.91
DEPTH	0.74	1.12	0.75	0.90	1.14	0.74	0.90	0.66	0.65	0.84
TIME	8.07	7.94	7.92	7.90	7.89	7.87	7.85	7.84	7.83	7.80

NODE	10661	10662	10663	10664	10665	10666	10667	10668	10669	10670
ELEVATION	1475.12	1475.66	1475.76	1476.66	1476.94	1476.97	1477.27	1477.51	1478.77	1479.30
MAX DEPTH	0.30	0.20	1.64	0.86	2.90	2.97	1.27	1.51	0.77	1.30
VELOCITY	1.00	0.38	2.41	2.88	1.56	1.04	2.03	1.87	2.67	2.21
TIME	8.06	8.05	8.10	8.07	8.02	8.02	8.01	8.00	7.99	7.99
MAX VEL	1.50	1.50	3.32	3.17	1.99	2.76	3.89	2.37	3.77	2.75
DEPTH	0.30	0.19	1.63	0.85	2.90	1.35	0.66	1.06	0.65	1.30
TIME	8.06	8.10	8.04	8.00	8.01	7.57	7.56	7.54	7.52	7.98

NODE	10671	10672	10673	10674	10675	10676	10677	10678	10679	10680
ELEVATION	1480.08	1480.83	1481.23	1482.48	1482.86	1483.13	1484.51	1484.69	1486.33	1486.67
MAX DEPTH	0.85	0.83	1.23	0.52	0.86	1.13	0.51	0.69	0.33	0.67
VELOCITY	2.42	2.94	2.80	2.97	2.57	2.37	2.34	1.37	1.12	0.96
TIME	7.98	7.98	7.98	7.98	7.97	7.97	7.95	7.96	7.79	7.70
MAX VEL	2.92	3.57	3.55	4.33	3.38	3.23	4.46	1.94	1.50	1.99
DEPTH	0.84	0.82	1.14	0.50	0.85	1.12	0.50	0.69	0.25	0.67
TIME	7.97	7.98	8.13	7.66	7.96	7.97	7.97	7.96	7.64	7.70

NODE	10681	10682	10683	10684	10685	10686	10687	10688	10689	10690
ELEVATION	1486.74	1488.33	1488.69	1488.87	1490.50	1490.78	1491.64	1492.54	1492.78	1492.95
MAX DEPTH	0.74	0.33	0.69	0.87	0.50	0.78	0.51	0.54	0.78	0.95
VELOCITY	0.97	1.50	1.20	1.24	2.56	1.67	2.46	1.06	1.40	1.22
TIME	7.93	7.84	7.72	7.92	7.91	7.91	7.83	7.57	7.90	7.91
MAX VEL	1.49	1.50	1.50	1.87	4.00	1.94	3.08	2.98	1.93	1.79
DEPTH	0.52	0.30	0.66	0.86	0.50	0.78	0.50	0.53	0.78	0.94
TIME	7.45	8.03	7.91	7.87	7.65	7.91	7.58	7.57	7.70	7.89

NODE	10691	10692	10693	10694	10695	10696	10697	10698	10699	10700
ELEVATION	1494.48	1494.66	1494.77	1496.20	1496.41	1496.53	1498.19	1498.35	1498.41	1500.07
MAX DEPTH	0.48	0.66	0.77	0.20	0.41	0.53	0.19	0.35	0.41	0.07
VELOCITY	1.37	1.04	0.89	0.94	0.85	0.32	0.33	0.34	0.19	0.00
TIME	7.84	7.89	7.89	7.90	7.90	7.88	7.84	7.86	7.84	15.00
MAX VEL	1.70	1.55	1.47	1.50	1.50	1.50	1.49	1.50	0.39	0.00
DEPTH	0.48	0.62	0.49	0.20	0.37	0.51	0.17	0.33	0.20	0.00
TIME	7.84	7.58	8.75	8.10	7.73	7.72	8.17	8.01	8.90	0.00

NODE	10701	10702	10703	10704	10705	10706	10707	10708	10709	10710
ELEVATION	1500.10	1501.77	1502.00	1503.14	1504.00	1504.00	1506.00	1506.00	1507.38	1508.00
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1524.00	1524.00	1524.00	1524.00	1525.92	1526.00	1526.00	1526.00	1524.60	1524.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	1.45
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.54	7.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.35	7.60

NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.62	1526.11	1526.49	1527.19	1527.82	1528.78	1529.92	1529.16	1529.07	1529.00
MAX DEPTH	0.62	2.11	2.49	1.99	2.60	4.79	7.92	5.17	1.23	1.06
VELOCITY	2.45	3.60	3.59	3.74	3.73	4.80	11.87	1.05	1.19	0.92
TIME	7.56	7.55	7.55	7.58	7.49	7.49	7.48	7.48	7.57	7.58
MAX VEL	2.95	4.27	4.14	4.91	5.10	6.69	16.50	3.18	1.64	1.50
DEPTH	0.62	2.09	2.44	1.96	2.59	4.74	7.70	4.58	1.22	1.05
TIME	7.52	7.52	7.37	7.44	7.45	7.51	7.49	8.29	7.53	7.60

NODE	10751	10752	10753	10754	10755	10756	10757	10758	10759	10760
ELEVATION	1442.57	1442.65	1442.79	1442.87	1444.55	1444.69	1444.85	1446.56	1446.68	1446.76
MAX DEPTH	0.57	0.65	0.79	0.87	0.55	0.69	0.85	0.56	0.68	0.76
VELOCITY	0.85	1.01	1.30	1.22	1.26	1.22	2.14	1.28	1.06	1.79
TIME	8.95	8.91	8.87	8.88	8.82	8.79	8.75	8.73	8.71	8.67
MAX VEL	1.48	2.06	2.77	3.17	5.03	2.35	2.81	5.06	2.30	2.79
DEPTH	0.56	0.64	0.76	0.86	0.53	0.69	0.85	0.54	0.67	0.75
TIME	8.95	8.93	8.88	8.85	8.83	8.80	8.75	8.74	8.71	8.67

NODE	10761	10762	10763	10764	10765	10766	10767	10768	10769	10770
ELEVATION	1448.55	1448.69	1448.79	1450.06	1450.61	1450.69	1450.76	1452.57	1452.72	1452.89
MAX DEPTH	0.55	0.69	0.79	0.64	0.61	0.69	0.76	0.57	0.72	0.89
VELOCITY	1.27	1.14	1.17	2.18	1.20	1.06	0.98	1.50	1.35	1.16
TIME	8.64	8.62	8.58	8.56	8.54	8.51	8.55	8.44	8.42	8.46
MAX VEL	5.13	2.36	2.81	4.64	3.28	2.36	2.76	4.94	2.57	2.37
DEPTH	0.52	0.69	0.78	0.63	0.55	0.69	0.75	0.55	0.72	0.83
TIME	8.65	8.62	8.58	8.56	8.55	8.51	8.47	8.45	8.42	8.38

NODE	10771	10772	10773	10774	10775	10776	10777	10778	10779	10780
ELEVATION	1453.93	1454.67	1454.93	1456.55	1456.84	1457.08	1458.62	1458.90	1459.09	1460.67
MAX DEPTH	0.63	0.67	0.93	0.57	0.84	1.08	0.65	0.90	1.09	0.67
VELOCITY	2.29	1.59	1.33	1.61	1.24	1.19	2.08	1.85	1.18	1.97
TIME	8.36	8.34	8.44	8.29	8.33	8.33	8.23	8.26	8.26	8.16
MAX VEL	2.93	2.38	1.98	3.47	1.90	2.30	3.65	1.90	2.09	3.70
DEPTH	0.61	0.65	0.87	0.55	0.82	0.99	0.61	0.90	0.94	0.62
TIME	8.37	8.44	8.31	8.30	8.27	8.25	8.23	8.32	8.18	8.16

NODE	10781	10782	10783	10784	10785	10786	10787	10788	10789	10790
ELEVATION	1460.95	1461.21	1462.67	1462.93	1463.14	1464.58	1464.88	1465.05	1466.60	1466.89
MAX DEPTH	0.95	1.21	0.67	0.93	1.14	0.58	0.88	1.05	0.60	0.89
VELOCITY	1.69	1.61	1.92	1.51	1.23	1.67	1.81	2.05	2.52	2.07
TIME	8.23	8.21	8.09	8.21	8.22	8.02	8.00	7.99	7.97	7.95
MAX VEL	1.99	2.39	3.74	1.97	2.29	3.43	2.39	2.99	5.13	3.44
DEPTH	0.95	1.04	0.63	0.87	1.00	0.56	0.86	1.04	0.59	0.76
TIME	8.22	8.11	8.09	8.07	8.04	8.03	8.01	7.99	7.97	8.13

NODE	10791	10792	10793	10794	10795	10796	10797	10798	10799	10800
ELEVATION	1467.06	1468.75	1468.94	1469.10	1470.72	1470.87	1471.13	1472.61	1472.87	1476.98
MAX DEPTH	1.06	0.75	0.94	1.10	0.72	0.87	1.13	0.61	0.84	0.00
VELOCITY	2.28	2.59	2.19	2.48	2.08	2.32	2.46	1.97	1.73	0.00
TIME	7.94	7.92	7.90	7.89	7.86	7.85	7.84	7.82	7.80	15.00
MAX VEL	2.82	5.54	2.95	3.09	5.33	2.96	3.28	5.44	2.90	0.00
DEPTH	1.06	0.75	0.86	1.09	0.71	0.86	1.12	0.59	0.84	0.00
TIME	7.94	7.92	8.14	7.89	7.87	7.85	7.84	7.82	7.80	0.00

NODE	10801	10802	10803	10804	10805	10806	10807	10808	10809	10810
ELEVATION	1475.87	1476.81	1476.74	1476.89	1476.94	1477.20	1477.47	1478.71	1479.04	1480.43
MAX DEPTH	1.67	0.00	1.39	2.89	2.94	1.20	1.47	0.71	1.04	0.43
VELOCITY	1.47	0.00	2.71	1.25	1.18	1.77	1.85	2.64	1.56	1.15
TIME	8.03	15.00	8.04	8.02	8.02	8.01	8.01	8.00	7.99	8.00
MAX VEL	1.74	0.00	3.25	2.01	2.44	3.55	2.35	3.31	1.95	1.51
DEPTH	1.67	0.00	1.39	1.72	1.15	0.58	1.47	0.50	1.04	0.43
TIME	8.05	0.00	8.00	7.61	7.58	7.57	8.00	7.54	7.99	8.00

NODE	10811	10812	10813	10814	10815	10816	10817	10818	10819	10820
ELEVATION	1480.71	1481.92	1482.55	1482.73	1483.92	1484.51	1484.67	1486.45	1486.66	1486.73
MAX DEPTH	0.71	0.33	0.55	0.73	0.30	0.51	0.67	0.45	0.66	0.73
VELOCITY	1.60	1.11	2.24	1.54	0.86	1.89	1.35	1.17	0.80	0.98
TIME	7.98	8.02	7.99	7.97	8.01	7.97	7.96	7.97	7.88	7.93
MAX VEL	2.15	1.50	3.43	2.04	1.50	3.36	1.90	1.75	2.07	1.50
DEPTH	0.69	0.32	0.50	0.73	0.30	0.50	0.62	0.45	0.64	0.49
TIME	7.70	7.98	8.29	7.97	7.99	8.00	7.70	7.95	7.94	8.74

NODE	10821	10822	10823	10824	10825	10826	10827	10828	10829	10830
ELEVATION	1488.45	1488.65	1489.91	1490.50	1490.67	1492.20	1492.52	1492.67	1494.20	1494.45
MAX DEPTH	0.45	0.65	0.29	0.50	0.67	0.20	0.52	0.67	0.20	0.45
VELOCITY	1.16	0.91	0.98	2.08	0.93	1.11	1.81	0.91	0.84	0.98
TIME	7.83	7.72	7.95	7.95	7.91	7.95	7.90	7.91	7.90	7.91
MAX VEL	1.73	1.90	1.50	2.87	1.53	1.50	2.11	1.50	1.50	1.50
DEPTH	0.45	0.65	0.29	0.50	0.62	0.20	0.52	0.65	0.20	0.37
TIME	7.84	7.73	8.04	8.05	7.60	7.66	7.90	7.81	7.84	8.09

NODE	10831	10832	10833	10834	10835	10836	10837	10838	10839	10840
ELEVATION	1494.58	1496.10	1496.23	1496.36	1496.44	1498.15	1498.29	1499.51	1500.01	1500.01
MAX DEPTH	0.58	0.10	0.23	0.36	0.44	0.15	0.29	0.00	0.01	0.01
VELOCITY	0.54	0.07	0.85	0.30	0.22	0.28	0.22	0.00	0.00	0.00
TIME	7.72	8.10	8.07	7.91	7.93	8.07	7.93	15.00	15.00	9.85
MAX VEL	1.50	0.53	1.50	1.50	0.51	1.37	1.49	0.00	0.00	0.00
DEPTH	0.47	0.10	0.20	0.35	0.21	0.15	0.28	0.00	0.00	0.00
TIME	8.42	8.09	8.32	8.21	9.16	8.08	7.86	0.00	0.00	0.00

NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1525.94	1526.00	1526.00	1526.00	1527.81	1528.00	1527.99	1525.99	1526.09	1526.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.67	7.86	7.45

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.88	7.35
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1526.42	1526.75	1527.29	1527.79	1528.71	1529.08	1529.12	1529.11	1529.10	1442.57
MAX DEPTH	0.51	0.89	1.29	1.79	1.04	1.28	6.62	3.49	3.25	0.57
VELOCITY	1.09	1.66	2.52	2.50	3.33	2.03	0.80	0.64	0.85	0.84
TIME	7.55	7.56	7.52	7.52	7.51	7.53	7.53	7.55	7.58	8.95
MAX VEL	2.25	2.09	2.89	3.47	3.67	2.49	1.56	1.49	1.50	1.53
DEPTH	0.50	0.89	1.29	1.78	1.04	1.27	5.51	2.84	3.05	0.51
TIME	7.56	7.55	7.49	7.51	7.51	7.58	8.85	8.44	7.24	8.99
NODE	10891	10892	10893	10894	10895	10896	10897	10898	10899	10900
ELEVATION	1442.66	1442.77	1442.86	1444.56	1444.69	1444.78	1446.55	1446.68	1446.73	1448.56
MAX DEPTH	0.66	0.77	0.86	0.56	0.69	0.78	0.55	0.68	0.73	0.56
VELOCITY	0.88	1.57	1.31	1.43	1.19	1.52	1.21	0.94	0.78	1.21
TIME	8.91	8.87	8.88	8.82	8.80	8.76	8.73	8.71	8.71	8.64
MAX VEL	2.17	2.77	3.05	3.44	2.40	2.77	3.40	2.27	2.57	3.74
DEPTH	0.65	0.75	0.83	0.53	0.68	0.76	0.54	0.67	0.72	0.52
TIME	8.93	8.88	8.85	8.83	8.80	8.76	8.74	8.71	8.68	8.65
NODE	10901	10902	10903	10904	10905	10906	10907	10908	10909	10910
ELEVATION	1448.70	1448.82	1449.95	1450.61	1450.70	1450.78	1452.59	1452.73	1452.89	1453.26
MAX DEPTH	0.70	0.82	0.88	0.61	0.70	0.78	0.59	0.73	0.89	1.26
VELOCITY	1.16	1.21	3.39	1.20	1.04	1.22	1.64	1.42	1.17	1.83
TIME	8.62	8.58	8.55	8.54	8.51	8.46	8.45	8.45	8.46	8.46
MAX VEL	2.42	2.76	4.22	3.90	2.48	2.80	4.71	2.60	2.38	2.86
DEPTH	0.69	0.79	0.87	0.60	0.70	0.76	0.56	0.72	0.83	1.22
TIME	8.62	8.58	8.55	8.54	8.51	8.47	8.45	8.42	8.38	8.37
NODE	10911	10912	10913	10914	10915	10916	10917	10918	10919	10920
ELEVATION	1454.67	1454.94	1456.43	1456.84	1457.06	1458.60	1458.90	1459.09	1460.68	1460.99
MAX DEPTH	0.67	0.94	0.90	0.84	1.06	0.69	0.90	1.09	0.68	0.99
VELOCITY	2.15	1.34	2.32	2.33	1.22	2.08	1.49	1.07	2.16	2.09
TIME	8.34	8.45	8.29	8.33	8.35	8.22	8.33	8.33	8.16	8.23
MAX VEL	3.86	2.05	3.53	2.47	2.17	3.66	2.01	2.07	3.73	2.12
DEPTH	0.64	0.90	0.73	0.81	0.94	0.62	0.90	0.92	0.61	0.99
TIME	8.34	8.31	8.31	8.27	8.24	8.23	8.32	8.18	8.16	8.23
NODE	10921	10922	10923	10924	10925	10926	10927	10928	10929	10930
ELEVATION	1461.21	1462.68	1462.93	1463.13	1463.47	1464.81	1464.94	1466.66	1466.88	1467.05
MAX DEPTH	1.21	0.68	0.93	1.13	1.47	0.81	0.94	0.65	0.88	1.05
VELOCITY	1.57	2.02	1.46	1.31	2.04	2.10	1.76	2.76	1.68	1.49
TIME	8.21	8.09	8.21	8.21	8.21	8.01	8.00	7.97	7.95	7.96
MAX VEL	2.34	3.72	1.96	2.33	3.29	4.20	2.67	5.11	2.90	2.73
DEPTH	1.03	0.62	0.86	1.01	1.43	0.71	0.94	0.57	0.88	0.99
TIME	8.11	8.09	8.06	8.05	8.03	8.03	7.99	7.98	7.95	7.94
NODE	10931	10932	10933	10934	10935	10936	10937	10938	10939	10940
ELEVATION	1468.73	1468.92	1469.11	1470.71	1470.84	1471.62	1472.50	1474.85	1475.41	1476.27
MAX DEPTH	0.73	0.92	1.11	0.71	0.84	0.65	0.50	0.20	0.85	0.64
VELOCITY	1.73	2.15	2.57	2.30	1.37	2.92	1.96	0.70	2.38	2.08
TIME	7.92	7.90	7.89	7.86	7.87	7.82	7.82	8.02	7.78	8.06
MAX VEL	5.20	2.90	2.92	5.08	3.03	3.91	3.62	1.50	4.26	2.75
DEPTH	0.70	0.91	1.11	0.71	0.83	0.60	0.50	0.20	0.76	0.63
TIME	7.92	7.90	7.89	7.86	7.85	7.83	7.82	8.05	7.79	8.03
NODE	10941	10942	10943	10944	10945	10946	10947	10948	10949	10950
ELEVATION	1476.64	1476.77	1476.83	1476.94	1477.06	1478.28	1478.67	1478.90	1480.39	1480.61
MAX DEPTH	1.31	2.74	2.83	0.94	1.06	0.28	0.67	0.90	0.39	0.61
VELOCITY	1.96	1.14	1.23	0.77	0.92	1.36	1.97	1.25	1.31	0.83
TIME	8.13	8.03	8.02	8.03	8.02	8.05	8.01	8.01	8.03	7.74
MAX VEL	2.78	1.94	2.27	1.50	1.50	1.50	2.21	1.51	1.50	1.50
DEPTH	0.98	1.66	1.94	0.51	0.73	0.26	0.67	0.90	0.36	0.54
TIME	7.71	7.63	7.64	7.68	7.68	8.14	8.02	7.99	7.86	8.41
NODE	10951	10952	10953	10954	10955	10956	10957	10958	10959	10960
ELEVATION	1482.21	1482.55	1482.63	1484.20	1484.50	1485.72	1486.45	1486.62	1488.20	1488.45
MAX DEPTH	0.21	0.55	0.63	0.20	0.50	0.24	0.45	0.62	0.20	0.45
VELOCITY	1.33	0.88	0.83	1.14	1.00	1.43	1.05	0.80	0.53	0.96
TIME	8.04	8.00	8.01	8.07	7.98	7.98	7.94	7.80	8.01	7.95
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.72	1.50	1.50
DEPTH	0.20	0.55	0.50	0.20	0.49	0.22	0.45	0.60	0.20	0.20
TIME	7.85	7.93	8.67	8.08	8.06	7.92	7.97	7.90	8.05	8.75
NODE	10961	10962	10963	10964	10965	10966	10967	10968	10969	10970
ELEVATION	1488.61	1490.21	1490.51	1490.61	1492.24	1492.53	1492.60	1494.20	1494.39	1494.50
MAX DEPTH	0.61	0.21	0.51	0.61	0.24	0.53	0.60	0.20	0.39	0.50
VELOCITY	0.78	1.09	0.59	0.74	0.91	0.69	0.61	0.80	0.52	0.30
TIME	8.20	8.07	8.13	7.80	7.95	7.91	7.90	7.92	7.91	7.84
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50	1.48
DEPTH	0.58	0.20	0.30	0.57	0.24	0.44	0.50	0.20	0.37	0.48
TIME	7.77	8.19	8.58	8.36	7.98	8.34	8.49	7.94	8.02	8.07
NODE	10971	10972	10973	10974	10975	10976	10977	10978	10979	10980
ELEVATION	1496.10	1496.28	1496.34	1498.07	1498.10	1498.19	1500.00	1500.00	1500.00	1502.00
MAX DEPTH	0.10	0.28	0.34	0.07	0.10	0.19	0.00	0.00	0.00	0.00
VELOCITY	0.25	0.19	0.17	0.00	0.15	0.06	0.00	0.00	0.00	0.00
TIME	8.09	8.14	8.15	15.00	8.23	8.56	15.00	15.00	15.00	15.00
MAX VEL	0.80	1.43	1.48	0.00	0.80	0.06	0.00	0.00	0.00	0.00
DEPTH	0.10	0.28	0.29	0.00	0.10	0.19	0.00	0.00	0.00	0.00
TIME	8.25	8.12	7.87	0.00	8.32	8.56	0.00	0.00	0.00	0.00
NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1528.09	1528.20	1529.59	1530.00	1529.99	1529.12	1529.11	1442.56	1442.65
MAX DEPTH	0.00	0.10	0.20	0.00	0.00	0.00	6.12	5.61	0.56	0.65
VELOCITY	0.00	0.00	0.46	0.00	0.00	0.00	0.67	0.26	1.00	0.95
TIME	15.00	7.75	7.52	15.00	15.00	15.00	7.56	7.56	8.97	8.93
MAX VEL	0.00	0.33	1.49	0.00	0.00	0.00	1.50	1.47	2.10	1.80
DEPTH	0.00	0.10	0.20	0.00	0.00	0.00	3.16	2.71	0.51	0.61
TIME	0.00	7.84	7.35	0.00	0.00	0.00	5.37	5.39	8.99	8.95
NODE	11031	11032	11033	11034	11035	11036	11037	11038	11039	11040
ELEVATION	1442.73	1443.61	1444.52	1444.68	1444.73	1446.51	1446.67	1446.72	1448.54	1448.69

MAX DEPTH	0.73	0.36	0.52	0.68	0.73	0.51	0.67	0.72	0.54	0.69
VELOCITY	1.12	1.02	1.55	1.08	0.91	1.14	0.87	0.90	1.41	1.09
TIME	8.90	8.90	8.83	8.80	8.80	8.74	8.71	8.71	8.65	8.62
MAX VEL	2.58	1.50	3.90	2.08	2.37	3.84	2.11	2.35	4.00	2.17
DEPTH	0.72	0.21	0.51	0.64	0.69	0.50	0.65	0.69	0.52	0.66
TIME	8.90	9.62	8.83	8.82	8.78	8.74	8.73	8.69	8.65	8.63
NODE	11041	11042	11043	11044	11045	11046	11047	11048	11049	11050
ELEVATION	1448.80	1450.00	1450.61	1450.70	1450.79	1452.60	1452.74	1452.84	1454.35	1454.67
MAX DEPTH	0.80	0.51	0.61	0.70	0.79	0.60	0.74	0.84	0.35	0.67
VELOCITY	1.43	1.49	1.03	1.17	1.04	1.57	1.22	1.20	1.20	2.02
TIME	8.58	8.57	8.54	8.56	8.55	8.45	8.45	8.45	8.55	8.48
MAX VEL	2.62	4.38	2.96	2.31	2.64	4.09	2.47	2.82	1.50	2.70
DEPTH	0.72	0.50	0.53	0.68	0.73	0.59	0.70	0.79	0.24	0.63
TIME	8.59	8.57	8.56	8.52	8.48	8.45	8.43	8.40	8.90	8.34
NODE	11051	11052	11053	11054	11055	11056	11057	11058	11059	11060
ELEVATION	1454.91	1456.51	1456.83	1457.04	1458.60	1458.90	1459.09	1460.66	1460.98	1461.23
MAX DEPTH	0.91	0.51	0.83	1.04	0.60	0.90	1.09	0.66	0.98	1.23
VELOCITY	1.16	1.38	1.33	1.22	1.67	1.34	1.08	1.65	1.83	1.68
TIME	8.46	8.30	8.35	8.35	8.23	8.33	8.33	8.16	8.24	8.21
MAX VEL	1.96	1.96	1.79	2.04	3.40	1.83	2.08	3.58	2.09	2.65
DEPTH	0.86	0.50	0.80	0.90	0.53	0.89	0.90	0.58	0.98	1.10
TIME	8.32	8.31	8.28	8.25	8.24	8.33	8.18	8.17	8.24	8.12
NODE	11061	11062	11063	11064	11065	11066	11067	11068	11069	11070
ELEVATION	1462.71	1462.89	1463.06	1463.77	1464.70	1464.89	1466.62	1466.85	1467.04	1468.64
MAX DEPTH	0.71	0.89	1.06	0.66	0.70	0.89	0.62	0.85	1.04	0.64
VELOCITY	1.64	2.19	1.77	3.63	2.10	1.87	2.64	1.92	1.65	2.01
TIME	8.09	8.21	8.20	8.05	8.03	8.01	7.98	7.96	7.96	7.92
MAX VEL	4.80	2.91	2.87	4.19	4.14	2.53	5.12	2.79	2.82	5.12
DEPTH	0.62	0.87	0.94	0.66	0.60	0.89	0.54	0.84	0.97	0.58
TIME	8.10	8.33	8.05	8.05	8.20	8.01	7.99	7.96	7.95	7.93
NODE	11071	11072	11073	11074	11075	11076	11077	11078	11079	11080
ELEVATION	1468.87	1469.63	1470.70	1470.84	1472.53	1472.65	1475.17	1477.68	1477.99	1476.67
MAX DEPTH	0.87	0.63	0.70	0.84	0.53	0.65	0.01	0.00	0.00	2.64
VELOCITY	2.15	2.06	1.35	1.42	1.19	1.43	0.00	0.00	0.00	3.19
TIME	7.91	7.89	7.86	7.84	7.81	7.79	8.46	15.00	15.00	8.05
MAX VEL	2.91	3.91	4.05	2.93	2.31	3.21	0.00	0.00	0.00	3.24
DEPTH	0.87	0.57	0.60	0.84	0.50	0.60	0.00	0.00	0.00	2.59
TIME	7.91	7.89	7.88	7.84	7.82	7.91	0.00	0.00	0.00	7.83
NODE	11081	11082	11083	11084	11085	11086	11087	11088	11089	11090
ELEVATION	1476.72	1476.80	1476.87	1476.93	1478.27	1478.61	1479.60	1480.33	1480.55	1482.20
MAX DEPTH	2.72	0.81	0.87	0.93	0.27	0.61	0.21	0.33	0.55	0.20
VELOCITY	1.13	0.57	0.59	0.59	1.33	0.73	0.70	1.42	0.41	0.66
TIME	8.04	8.03	8.03	8.03	8.07	8.13	8.09	8.05	8.10	8.07
MAX VEL	2.74	1.48	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	1.34	0.49	0.52	0.50	0.25	0.38	0.20	0.33	0.52	0.20
TIME	7.64	8.72	7.71	8.91	8.13	8.70	8.26	8.02	8.30	8.20
NODE	11091	11092	11093	11094	11095	11096	11097	11098	11099	11100
ELEVATION	1482.52	1483.53	1484.24	1484.44	1486.20	1486.38	1486.55	1488.20	1488.36	1490.10
MAX DEPTH	0.52	0.13	0.24	0.44	0.20	0.38	0.55	0.20	0.36	0.10
VELOCITY	0.74	0.25	0.72	0.62	0.73	0.45	0.53	0.57	0.36	0.11
TIME	8.02	8.25	8.06	8.10	7.97	7.95	7.94	8.00	7.93	8.14
MAX VEL	1.50	1.12	1.50	1.50	1.48	1.50	1.50	1.47	1.50	0.80
DEPTH	0.50	0.13	0.22	0.40	0.17	0.28	0.52	0.19	0.31	0.10
TIME	8.12	8.32	8.20	7.96	8.32	8.39	8.21	8.10	7.83	8.13
NODE	11101	11102	11103	11104	11105	11106	11107	11108	11109	11110
ELEVATION	1490.28	1490.47	1491.98	1492.26	1492.45	1494.10	1494.20	1494.35	1496.03	1496.10
MAX DEPTH	0.28	0.47	0.11	0.26	0.45	0.10	0.20	0.35	0.03	0.10
VELOCITY	0.73	0.56	0.43	0.77	0.55	0.00	0.50	0.25	0.00	0.00
TIME	8.12	8.14	8.09	8.00	7.98	8.30	7.95	7.91	15.00	8.50
MAX VEL	1.50	1.50	0.94	1.50	1.50	0.45	1.50	1.50	0.00	0.31
DEPTH	0.22	0.35	0.11	0.26	0.45	0.10	0.20	0.32	0.00	0.10
TIME	7.80	8.45	8.10	8.00	7.95	8.33	7.99	8.07	0.00	8.51
NODE	11111	11112	11113	11114	11115	11116	11117	11118	11119	11120
ELEVATION	1496.86	1498.00	1498.02	1498.10	1500.00	1500.00	1500.00	1500.00	1501.96	1502.00
MAX DEPTH	0.00	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	10.07	9.84	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.92	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1529.11	1442.48	1442.61	1442.67
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.48	0.61	0.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.06	0.80	1.29
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.59	9.02	8.97	8.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.46	1.08	1.65	2.25
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.47	0.59	0.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.43	9.01	9.00	8.93
NODE	11171	11172	11173	11174	11175	11176	11177	11178	11179	11180
ELEVATION	1443.75	1444.51	1444.63	1444.70	1446.36	1446.65	1446.70	1448.47	1448.67	1448.74
MAX DEPTH	0.31	0.51	0.63	0.70	0.36	0.65	0.70	0.47	0.67	0.74
VELOCITY	0.91	0.94	0.77	1.34	1.00	0.83	0.76	1.52	0.90	2.35
TIME	8.89	8.88	8.83	8.80	8.77	8.73	8.73	8.68	8.64	8.61
MAX VEL	1.50	1.50	1.84	2.40	1.57	1.50	2.44	1.87	2.03	2.71
DEPTH	0.20	0.32	0.61	0.70	0.36	0.50	0.69	0.47	0.63	0.74
TIME	9.60	9.35	8.86	8.80	8.77	9.85	8.71	8.68	8.67	8.61
NODE	11181	11182	11183	11184	11185	11186	11187	11188	11189	11190
ELEVATION	1449.96	1450.61	1450.70	1450.78	1452.50	1452.74	1452.82	1454.45	1454.70	1454.87
MAX DEPTH	0.41	0.61	0.70	0.78	0.50	0.74	0.82	0.45	0.70	0.87
VELOCITY	0.99	1.15	0.99	1.02	1.52	1.27	1.26	1.44	1.18	0.98
TIME	8.59	8.55	8.55	8.56	8.47	8.45	8.50	8.49	8.40	8.46
MAX VEL	1.50	2.31	2.33	2.72	3.29	2.69	2.68	1.69	1.50	1.65
DEPTH	0.41	0.59	0.68	0.75	0.50	0.73	0.75	0.40	0.64	0.76
TIME	8.59	8.56	8.54	8.50	8.49	8.45	8.42	8.41	8.86	8.34

NODE	11191	11192	11193	11194	11195	11196	11197	11198	11199	11200
ELEVATION	1456.49	1456.81	1457.04	1458.53	1458.85	1459.09	1460.53	1460.89	1462.24	1462.65
MAX DEPTH	0.49	0.81	1.04	0.53	0.85	1.09	0.53	0.89	0.50	0.65
VELOCITY	1.48	1.37	1.30	2.00	1.41	1.34	1.76	1.33	1.78	2.73
TIME	8.32	8.35	8.35	8.24	8.33	8.33	8.17	8.33	8.22	8.15
MAX VEL	1.94	1.76	2.03	3.28	1.78	2.00	3.14	1.82	2.71	3.57
DEPTH	0.49	0.79	0.93	0.51	0.80	0.93	0.50	0.83	0.50	0.50
TIME	8.33	8.29	8.27	8.25	8.22	8.20	8.18	8.15	8.22	8.92

NODE	11201	11202	11203	11204	11205	11206	11207	11208	11209	11210
ELEVATION	1462.84	1462.96	1464.30	1464.63	1464.82	1466.50	1466.75	1468.24	1468.57	1468.74
MAX DEPTH	0.84	0.96	0.30	0.63	0.82	0.50	0.75	0.24	0.57	0.74
VELOCITY	1.90	1.52	0.77	2.37	2.54	1.98	1.56	0.71	2.49	2.14
TIME	8.08	8.22	8.31	8.04	8.03	8.00	7.99	8.30	8.16	7.93
MAX VEL	2.83	2.21	1.50	3.01	2.93	3.38	2.76	1.50	3.69	2.71
DEPTH	0.84	0.95	0.29	0.61	0.82	0.50	0.75	0.22	0.50	0.74
TIME	8.08	8.25	8.19	8.17	8.03	8.21	7.99	8.41	8.66	7.93

NODE	11211	11212	11213	11214	11215	11216	11217	11218	11219	11220
ELEVATION	1470.25	1470.62	1472.15	1472.58	1472.88	1474.76	1475.10	1475.66	1476.58	1476.71
MAX DEPTH	0.25	0.62	0.32	0.58	0.88	0.63	1.08	1.21	0.50	2.51
VELOCITY	1.00	1.17	1.35	1.06	2.18	1.55	2.96	3.85	1.54	0.76
TIME	8.09	7.88	7.84	7.80	7.77	7.75	8.06	8.05	8.05	8.04
MAX VEL	1.50	2.95	1.50	4.11	3.02	5.17	3.51	5.17	3.42	1.50
DEPTH	0.20	0.53	0.25	0.55	0.87	0.62	1.07	1.20	0.50	2.38
TIME	8.93	8.10	8.61	7.82	7.78	7.75	8.06	8.05	8.07	7.79

NODE	11221	11222	11223	11224	11225	11226	11227	11228	11229	11230
ELEVATION	1476.74	1476.81	1476.86	1478.23	1478.49	1480.15	1480.31	1480.49	1482.19	1482.33
MAX DEPTH	1.55	0.82	0.86	0.23	0.49	0.15	0.31	0.49	0.19	0.33
VELOCITY	0.57	0.57	0.59	0.65	0.68	0.27	0.58	0.54	0.60	0.28
TIME	8.04	8.05	8.05	8.08	8.13	8.24	8.17	8.17	8.07	8.12
MAX VEL	0.77	1.50	1.38	1.50	1.50	1.30	1.50	1.50	1.49	1.49
DEPTH	1.40	0.27	0.50	0.20	0.40	0.14	0.24	0.48	0.17	0.31
TIME	7.78	9.17	8.82	8.56	7.93	8.13	7.92	8.18	8.32	8.05

NODE	11231	11232	11233	11234	11235	11236	11237	11238	11239	11240
ELEVATION	1484.10	1484.21	1486.10	1486.20	1486.33	1488.10	1488.18	1488.27	1490.10	1490.28
MAX DEPTH	0.10	0.21	0.10	0.20	0.33	0.10	0.18	0.27	0.10	0.28
VELOCITY	0.00	0.21	0.00	0.97	0.22	0.00	0.31	0.17	0.22	0.15
TIME	8.39	8.24	8.45	8.07	8.10	8.58	8.30	8.25	8.09	8.14
MAX VEL	0.39	1.18	0.31	1.47	1.50	0.22	1.34	0.99	0.80	1.46
DEPTH	0.10	0.21	0.10	0.18	0.32	0.10	0.17	0.24	0.10	0.28
TIME	8.50	8.33	8.47	8.42	8.03	9.20	8.19	8.46	8.10	8.12

NODE	11241	11242	11243	11244	11245	11246	11247	11248	11249	11250
ELEVATION	1492.04	1492.10	1492.25	1494.02	1494.10	1494.20	1495.41	1496.01	1496.02	1498.00
MAX DEPTH	0.04	0.10	0.25	0.02	0.10	0.20	0.00	0.01	0.02	0.00
VELOCITY	0.00	0.33	0.16	0.00	0.10	0.07	0.00	0.00	0.00	0.00
TIME	9.75	8.09	8.02	10.63	8.37	8.28	15.00	10.47	10.47	15.00
MAX VEL	0.00	0.80	0.96	0.00	0.49	0.72	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.25	0.00	0.10	0.20	0.00	0.00	0.00	0.00
TIME	0.00	8.13	8.00	0.00	8.41	8.26	0.00	0.00	0.00	0.00

NODE	11251	11252	11253	11254	11255	11256	11257	11258	11259	11260
ELEVATION	1498.00	1498.00	1498.00	1500.00	1500.00	1501.30	1502.00	1502.00	1503.31	1504.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11301	11302	11303	11304	11305	11306	11307	11308	11309	11310
ELEVATION	1533.63	1533.98	1536.40	1535.71	1532.57	1535.71	1442.37	1442.58	1442.63	1442.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.58	0.63	0.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.82	0.77	0.93
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.03	8.99	8.97	8.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.93	1.50	1.81	2.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.51	0.61	0.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.04	9.88	8.97	8.94

NODE	11311	11312	11313	11314	11315	11316	11317	11318	11319	11320
ELEVATION	1444.37	1444.62	1444.68	1446.32	1446.62	1446.69	1448.34	1448.63	1448.75	1449.89
MAX DEPTH	0.37	0.62	0.68	0.32	0.62	0.69	0.34	0.63	0.75	0.54
VELOCITY	1.15	0.72	0.93	1.17	0.81	1.06	1.02	0.87	1.24	2.45
TIME	8.89	8.92	8.83	8.79	8.77	8.73	8.70	8.67	8.64	8.61
MAX VEL	1.59	1.50	2.31	1.50	1.50	2.32	1.53	1.50	2.67	4.32
DEPTH	0.36	0.42	0.67	0.20	0.35	0.68	0.34	0.56	0.74	0.51
TIME	8.90	10.11	8.83	9.74	10.42	8.73	8.70	9.14	8.64	8.62

NODE	11321	11322	11323	11324	11325	11326	11327	11328	11329	11330
ELEVATION	1450.56	1450.70	1450.78	1452.50	1452.68	1453.69	1454.50	1454.68	1454.86	1456.48
MAX DEPTH	0.56	0.70	0.78	0.50	0.68	0.34	0.50	0.68	0.86	0.48
VELOCITY	1.11	1.00	0.98	1.56	1.02	1.14	1.45	0.95	0.95	1.47
TIME	8.60	8.55	8.55	8.58	8.50	8.64	8.48	8.41	8.50	8.51
MAX VEL	3.44	2.45	2.73	1.85	2.29	1.50	2.73	1.50	1.55	1.76
DEPTH	0.55	0.69	0.74	0.50	0.67	0.23	0.50	0.43	0.76	0.42
TIME	8.61	8.55	8.52	8.58	8.50	9.17	8.69	9.77	8.37	8.35

NODE	11331	11332	11333	11334	11335	11336	11337	11338	11339	11340
ELEVATION	1456.72	1458.20	1458.52	1458.74	1460.21	1460.54	1460.80	1462.31	1462.67	1462.76
MAX DEPTH	0.72	0.20	0.52	0.74	0.21	0.54	0.80	0.31	0.67	0.76
VELOCITY	1.09	0.64	1.88	1.21	0.93	1.50	1.23	1.47	0.99	1.08
TIME	8.35	8.49	8.43	8.28	8.31	8.33	8.23	8.22	8.13	8.14
MAX VEL	1.50	1.50	2.09	1.50	1.50	2.11	1.50	1.50	2.08	2.76
DEPTH	0.67	0.20	0.50	0.45	0.20	0.54	0.61	0.27	0.64	0.76
TIME	8.48	8.48	8.74	9.60	8.51	8.33	8.90	8.18	8.21	8.11

NODE	11341	11342	11343	11344	11345	11346	11347	11348	11349	11350
ELEVATION	1464.18	1464.34	1464.62	1466.20	1466.47	1467.87	1468.30	1468.60	1469.56	1470.34
MAX DEPTH	0.18	0.34	0.62	0.20	0.47	0.20	0.30	0.60	0.29	0.34
VELOCITY	0.57	1.10	0.65	0.70	1.06	0.81	1.37	0.68	0.86	1.14
TIME	8.31	8.35	8.23	8.40	8.33	8.30	8.12	8.33	8.31	8.09

MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.16	0.32	0.62	0.20	0.45	0.20	0.26	0.51	0.21	0.26
TIME	8.57	8.55	8.25	8.47	8.46	8.74	8.69	8.69	8.99	8.84
NODE	11351	11352	11353	11354	11355	11356	11357	11358	11359	11360
ELEVATION	1470.62	1472.33	1472.67	1474.33	1474.75	1475.02	1476.10	1476.51	1476.67	1476.74
MAX DEPTH	0.62	0.33	0.67	0.42	0.75	1.02	0.31	0.52	0.76	0.75
VELOCITY	0.82	0.92	1.05	1.26	1.12	2.53	1.07	1.90	1.35	0.98
TIME	8.10	8.05	8.00	8.07	7.75	8.13	8.29	8.13	7.91	8.04
MAX VEL	1.50	1.50	1.50	1.64	4.47	3.37	1.50	2.75	2.16	1.50
DEPTH	0.48	0.20	0.58	0.42	0.71	1.01	0.30	0.50	0.74	0.49
TIME	9.11	9.40	8.56	8.07	7.75	8.14	8.16	7.85	7.83	8.68
NODE	11361	11362	11363	11364	11365	11366	11367	11368	11369	11370
ELEVATION	1476.78	1477.61	1478.19	1479.40	1480.16	1480.29	1480.94	1482.10	1482.21	1484.10
MAX DEPTH	0.84	0.10	0.19	0.10	0.16	0.29	0.10	0.10	0.21	0.10
VELOCITY	0.72	0.17	0.20	0.26	0.20	0.25	0.13	0.16	0.09	0.00
TIME	8.05	8.26	8.24	8.46	8.25	8.19	8.46	8.22	8.44	10.26
MAX VEL	1.50	0.81	1.48	0.79	1.37	1.49	0.79	0.80	0.36	0.00
DEPTH	0.21	0.10	0.18	0.10	0.15	0.28	0.10	0.10	0.21	0.00
TIME	9.44	8.26	8.32	8.38	8.32	8.27	8.32	8.32	8.45	0.00
NODE	11371	11372	11373	11374	11375	11376	11377	11378	11379	11380
ELEVATION	1484.11	1486.10	1486.19	1486.22	1488.10	1488.12	1489.57	1490.10	1490.12	1492.04
MAX DEPTH	0.11	0.10	0.19	0.22	0.10	0.12	0.09	0.10	0.12	0.04
VELOCITY	0.03	0.00	0.07	0.07	0.00	0.04	0.00	0.00	0.04	0.00
TIME	8.84	8.81	8.47	8.37	15.00	8.67	15.00	8.50	8.67	9.75
MAX VEL	0.03	0.31	0.60	1.44	0.00	0.04	0.00	0.28	0.04	0.00
DEPTH	0.11	0.10	0.18	0.22	0.00	0.12	0.00	0.10	0.12	0.00
TIME	8.84	8.71	8.38	8.38	0.00	8.68	0.00	8.50	8.68	0.00
NODE	11381	11382	11383	11384	11385	11386	11387	11388	11389	11390
ELEVATION	1492.11	1492.12	1494.01	1494.10	1494.10	1496.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	0.11	0.12	0.01	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.79	8.81	10.63	9.81	9.04	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.03	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.12	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
TIME	8.79	8.82	0.00	0.00	10.62	0.00	0.00	0.00	0.00	0.00
NODE	11441	11442	11443	11444	11445	11446	11447	11448	11449	11450
ELEVATION	1538.00	1539.26	1537.00	1537.42	1536.11	1442.35	1442.57	1442.60	1442.65	1444.30
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.35	0.57	0.60	0.65	0.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.87	0.75	0.53	1.02	0.86
TIME	15.00	15.00	15.00	15.00	15.00	9.08	9.06	9.06	8.97	8.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.91	1.50	1.60	2.12	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.34	0.54	0.59	0.65	0.25
TIME	0.00	0.00	0.00	0.00	0.00	9.09	9.43	9.02	8.97	9.51
NODE	11451	11452	11453	11454	11455	11456	11457	11458	11459	11460
ELEVATION	1444.62	1444.66	1446.23	1446.60	1446.66	1448.28	1448.60	1448.69	1449.81	1450.49
MAX DEPTH	0.62	0.66	0.39	0.60	0.66	0.28	0.60	0.69	0.36	0.49
VELOCITY	0.84	0.65	1.13	1.02	1.04	1.15	0.82	1.22	1.05	1.00
TIME	8.92	8.92	8.83	8.82	8.77	8.72	8.70	8.67	8.68	8.63
MAX VEL	1.50	2.16	1.59	1.50	2.12	1.50	1.50	2.38	1.50	1.50
DEPTH	0.56	0.65	0.39	0.55	0.65	0.20	0.33	0.69	0.33	0.36
TIME	9.35	8.87	8.84	9.08	8.77	9.31	10.07	8.67	8.96	9.05
NODE	11461	11462	11463	11464	11465	11466	11467	11468	11469	11470
ELEVATION	1450.64	1451.95	1452.46	1452.61	1454.22	1454.52	1454.65	1456.15	1456.49	1456.61
MAX DEPTH	0.64	0.24	0.46	0.61	0.22	0.52	0.65	0.21	0.49	0.61
VELOCITY	0.99	0.97	0.98	0.91	0.78	0.85	1.10	1.02	1.03	1.02
TIME	8.60	8.80	8.66	8.59	8.64	8.51	8.53	8.60	8.53	8.52
MAX VEL	2.06	1.50	1.50	1.78	1.50	1.50	2.06	1.50	1.50	1.67
DEPTH	0.64	0.21	0.21	0.60	0.21	0.25	0.64	0.20	0.46	0.59
TIME	8.60	8.89	9.69	8.60	8.62	9.81	8.45	8.68	8.73	8.42
NODE	11471	11472	11473	11474	11475	11476	11477	11478	11479	11480
ELEVATION	1458.26	1458.54	1458.57	1460.21	1460.55	1461.19	1462.32	1462.61	1464.10	1464.20
MAX DEPTH	0.26	0.54	0.57	0.21	0.55	0.23	0.32	0.61	0.10	0.20
VELOCITY	1.41	0.75	0.57	0.90	0.61	0.83	0.75	0.89	0.00	0.66
TIME	8.49	8.43	8.43	8.31	8.33	8.33	8.22	8.21	8.82	8.33
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.38	1.49
DEPTH	0.21	0.52	0.55	0.20	0.47	0.20	0.27	0.55	0.10	0.20
TIME	8.38	8.41	8.31	8.83	8.80	8.59	8.44	8.59	8.73	8.39
NODE	11481	11482	11483	11484	11485	11486	11487	11488	11489	11490
ELEVATION	1464.35	1466.10	1466.20	1467.23	1468.11	1468.29	1469.86	1470.17	1470.39	1471.67
MAX DEPTH	0.35	0.10	0.20	0.10	0.11	0.29	0.11	0.21	0.39	0.22
VELOCITY	0.27	0.00	0.31	0.40	0.19	0.55	0.21	0.79	0.78	0.81
TIME	8.35	8.66	8.68	8.85	8.69	8.47	8.52	8.30	8.33	8.09
MAX VEL	1.50	0.34	1.48	0.80	0.86	1.50	0.89	1.50	1.50	1.50
DEPTH	0.33	0.10	0.18	0.10	0.11	0.28	0.11	0.20	0.26	0.20
TIME	8.26	8.75	8.32	8.64	8.65	8.38	8.54	8.44	9.11	8.45
NODE	11491	11492	11493	11494	11495	11496	11497	11498	11499	11500
ELEVATION	1472.46	1472.67	1474.43	1474.68	1476.10	1476.26	1476.46	1477.87	1476.66	1478.00
MAX DEPTH	0.46	0.67	0.43	0.68	0.10	0.26	0.46	0.00	0.15	0.00
VELOCITY	0.98	1.00	1.38	0.94	0.20	0.97	0.72	0.00	0.04	0.00
TIME	8.17	8.00	8.00	7.88	8.19	8.26	8.14	15.00	8.34	15.00
MAX VEL	1.50	2.30	1.69	2.21	0.80	1.50	1.50	0.00	0.21	0.00
DEPTH	0.44	0.67	0.43	0.66	0.10	0.25	0.31	0.00	0.10	0.00
TIME	8.32	8.00	8.01	7.93	8.33	8.30	7.90	0.00	8.67	0.00
NODE	11501	11502	11503	11504	11505	11506	11507	11508	11509	11510
ELEVATION	1478.08	1478.10	1480.06	1480.10	1480.18	1482.02	1482.10	1482.10	1484.01	1484.04
MAX DEPTH	0.08	0.10	0.06	0.10	0.18	0.02	0.10	0.10	0.01	0.04
VELOCITY	0.00	0.00	0.00	0.12	0.05	0.00	0.00	0.02	0.00	0.00
TIME	15.00	11.60	15.00	8.50	8.61	10.72	9.21	9.24	10.26	15.00
MAX VEL	0.00	0.18	0.00	0.60	0.05	0.00	0.12	0.02	0.00	0.00
DEPTH	0.00	0.10	0.00	0.10	0.18	0.00	0.10	0.10	0.00	0.00
TIME	0.00	9.12	0.00	8.55	8.61	0.00	9.38	9.27	0.00	0.00
NODE	11511	11512	11513	11514	11515	11516	11517	11518	11519	11520
ELEVATION	1486.10	1486.11	1488.00	1488.03	1488.04	1490.01	1490.05	1490.06	1492.01	1492.05

MAX DEPTH	0.10	0.11	0.00	0.03	0.04	0.01	0.05	0.06	0.01	0.05
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.84	8.97	15.00	15.00	10.59	10.20	11.10	15.00	15.00	9.76
MAX VEL	0.18	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.90	8.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11521	11522	11523	11524	11525	11526	11527	11528	11529	11530
ELEVATION	1494.00	1494.00	1494.01	1495.53	1496.00	1496.00	1498.00	1498.00	1498.00	1500.00
MAX DEPTH	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11581	11582	11583	11584	11585	11586	11587	11588	11589	11590
ELEVATION	1541.93	1541.41	1539.26	1540.04	1442.32	1442.55	1442.58	1442.62	1444.27	1444.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.32	0.55	0.58	0.62	0.27	0.58
VELOCITY	0.00	0.00	0.00	0.00	0.82	0.69	0.70	0.61	0.78	0.66
TIME	15.00	15.00	15.00	15.00	9.12	9.34	9.06	9.06	8.97	8.96
MAX VEL	0.00	0.00	0.00	0.00	0.89	1.50	1.52	1.83	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.32	0.43	0.58	0.61	0.20	0.52
TIME	0.00	0.00	0.00	0.00	9.14	9.97	9.06	9.01	9.82	9.43

NODE	11591	11592	11593	11594	11595	11596	11597	11598	11599	11600
ELEVATION	1445.09	1446.29	1446.57	1446.62	1447.86	1448.56	1448.60	1450.11	1450.30	1452.08
MAX DEPTH	0.29	0.29	0.57	0.62	0.42	0.56	0.60	0.20	0.30	0.10
VELOCITY	0.91	1.10	0.65	0.76	1.21	0.99	0.95	0.46	0.54	0.00
TIME	8.96	8.97	8.86	8.81	8.81	8.77	8.73	8.82	8.86	11.69
MAX VEL	1.50	1.50	1.50	1.83	1.50	1.50	1.71	1.48	1.50	0.33
DEPTH	0.23	0.26	0.50	0.61	0.40	0.28	0.60	0.19	0.25	0.10
TIME	9.47	8.87	9.28	8.82	9.00	9.78	8.73	9.02	9.03	9.29

NODE	11601	11602	11603	11604	11605	11606	11607	11608	11609	11610
ELEVATION	1452.20	1452.35	1454.10	1454.30	1454.51	1456.02	1456.26	1456.47	1456.94	1458.28
MAX DEPTH	0.20	0.35	0.10	0.30	0.51	0.11	0.26	0.47	0.22	0.28
VELOCITY	0.52	0.38	0.22	1.13	0.61	0.21	1.09	0.71	0.80	1.16
TIME	8.82	8.86	8.79	8.76	8.62	8.84	8.61	8.58	8.86	8.48
MAX VEL	1.49	1.50	0.81	1.50	1.50	0.86	1.50	1.50	1.50	1.50
DEPTH	0.20	0.31	0.10	0.27	0.49	0.11	0.25	0.46	0.20	0.22
TIME	8.82	9.00	8.85	8.93	8.76	8.84	8.84	8.74	8.91	8.68

NODE	11611	11612	11613	11614	11615	11616	11617	11618	11619	11620
ELEVATION	1458.53	1458.56	1460.20	1460.36	1462.10	1462.25	1462.38	1464.10	1464.19	1465.89
MAX DEPTH	0.53	0.56	0.20	0.36	0.10	0.25	0.38	0.10	0.19	0.01
VELOCITY	0.70	0.36	0.66	0.38	0.21	0.65	0.24	0.00	0.07	0.00
TIME	8.47	8.43	8.66	8.44	8.43	8.43	8.41	8.96	8.72	15.00
MAX VEL	1.50	1.47	1.50	1.50	0.60	1.50	1.46	0.40	0.58	0.00
DEPTH	0.49	0.51	0.19	0.36	0.10	0.25	0.36	0.10	0.18	0.00
TIME	8.89	9.00	8.85	8.42	8.87	8.57	8.33	8.85	8.58	0.00

NODE	11621	11622	11623	11624	11625	11626	11627	11628	11629	11630
ELEVATION	1466.10	1466.13	1468.10	1468.12	1469.00	1470.11	1470.28	1470.42	1471.73	1472.29
MAX DEPTH	0.10	0.13	0.10	0.12	0.10	0.11	0.28	0.42	0.26	0.29
VELOCITY	0.00	0.03	0.00	0.19	0.37	0.30	0.20	0.30	0.87	0.72
TIME	9.34	9.16	14.96	8.83	8.66	8.52	8.45	8.41	8.09	8.13
MAX VEL	0.16	0.04	0.00	0.80	0.80	0.85	1.50	1.50	1.50	1.50
DEPTH	0.10	0.13	0.00	0.10	0.10	0.11	0.26	0.41	0.24	0.27
TIME	10.35	9.02	0.00	9.84	8.85	8.53	8.57	8.33	8.30	8.10

NODE	11631	11632	11633	11634	11635	11636	11637	11638	11639	11640
ELEVATION	1474.18	1474.35	1474.54	1476.08	1476.28	1476.32	1478.00	1478.00	1478.00	1478.01
MAX DEPTH	0.18	0.35	0.54	0.12	0.28	0.32	0.00	0.00	0.00	0.01
VELOCITY	0.32	1.18	0.71	0.22	0.23	0.14	0.00	0.00	0.00	0.00
TIME	8.05	8.00	7.93	8.32	8.25	8.24	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.50	1.50	0.96	1.28	0.55	0.00	0.00	0.00	0.00
DEPTH	0.16	0.35	0.53	0.11	0.28	0.22	0.00	0.00	0.00	0.00
TIME	8.13	8.00	8.26	8.38	8.25	8.65	0.00	0.00	0.00	0.00

NODE	11641	11642	11643	11644	11645	11646	11647	11648	11649	11650
ELEVATION	1478.01	1480.02	1480.10	1481.29	1482.00	1482.03	1482.96	1484.00	1484.00	1486.03
MAX DEPTH	0.01	0.02	0.10	0.00	0.00	0.03	0.00	0.00	0.00	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11651	11652	11653	11654	11655	11656	11657	11658	11659	11660
ELEVATION	1486.04	1488.00	1488.00	1488.00	1490.00	1490.00	1492.00	1492.00	1492.00	1494.00
MAX DEPTH	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.35	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11721	11722	11723	11724	11725	11726	11727	11728	11729	11730
ELEVATION	1538.00	1543.98	1543.99	1442.31	1442.53	1442.57	1443.49	1444.28	1444.51	1446.18
MAX DEPTH	0.00	0.00	0.00	0.31	0.53	0.57	0.20	0.28	0.51	0.18
VELOCITY	0.00	0.00	0.00	0.70	0.72	0.54	0.57	0.65	0.72	0.47
TIME	15.00	15.00	15.00	9.17	9.34	9.21	9.22	9.13	9.28	9.13
MAX VEL	0.00	0.00	0.00	0.82	1.50	1.50	1.50	1.50	1.50	1.43
DEPTH	0.00	0.00	0.00	0.30	0.49	0.50	0.20	0.22	0.37	0.17
TIME	0.00	0.00	0.00	9.22	9.62	9.99	9.45	9.47	9.85	9.23

NODE	11731	11732	11733	11734	11735	11736	11737	11738	11739	11740
ELEVATION	1446.34	1446.55	1446.59	1448.18	1448.34	1450.04	1450.10	1451.76	1452.10	1452.18
MAX DEPTH	0.34	0.55	0.59	0.18	0.34	0.04	0.10	0.04	0.10	0.18
VELOCITY	0.58	0.63	0.73	0.58	0.65	0.00	0.00	0.00	0.00	0.08
TIME	9.02	8.92	8.87	9.01	8.92	13.06	11.70	15.00	9.37	9.14
MAX VEL	1.50	1.50	1.50	1.49	1.50	0.00	0.29	0.00	0.27	0.48
DEPTH	0.22	0.32	0.58	0.16	0.33	0.00	0.10	0.00	0.10	0.18
TIME	9.84	10.04	8.88	8.85	8.88	0.00	9.21	0.00	9.39	9.07

NODE	11741	11742	11743	11744	11745	11746	11747	11748	11749	11750
ELEVATION	1454.10	1454.16	1454.30	1455.75	1456.11	1456.27	1458.02	1458.10	1458.20	1459.89
MAX DEPTH	0.10	0.16	0.30	0.10	0.11	0.27	0.02	0.10	0.20	0.07
VELOCITY	0.00	0.21	0.24	0.00	0.16	0.13	0.00	0.17	0.46	0.00
TIME	15.00	8.91	8.76	9.66	8.99	8.92	15.00	8.83	8.57	12.93
MAX VEL	0.00	1.46	1.49	0.31	0.90	1.21	0.00	0.42	1.50	0.00
DEPTH	0.00	0.16	0.28	0.10	0.11	0.27	0.00	0.10	0.20	0.00
TIME	0.00	8.86	8.82	9.51	8.91	8.82	0.00	8.86	8.57	0.00

NODE	11751	11752	11753	11754	11755	11756	11757	11758	11759	11760
ELEVATION	1460.10	1460.18	1460.27	1462.10	1462.25	1464.01	1464.10	1464.10	1466.00	1466.09
MAX DEPTH	0.10	0.18	0.27	0.10	0.25	0.01	0.10	0.10	0.00	0.09
VELOCITY	0.00	0.22	0.16	0.22	0.09	0.00	0.00	0.00	0.00	0.00
TIME	9.05	8.84	8.79	8.73	8.69	15.00	10.13	9.41	10.91	15.00
MAX VEL	0.40	1.50	0.84	0.63	0.86	0.00	0.16	0.03	0.00	0.00
DEPTH	0.10	0.18	0.24	0.10	0.23	0.00	0.10	0.10	0.00	0.00
TIME	8.99	8.78	9.39	8.68	8.59	0.00	11.36	10.30	0.00	0.00

NODE	11761	11762	11763	11764	11765	11766	11767	11768	11769	11770
ELEVATION	1468.00	1468.09	1468.10	1470.10	1470.17	1470.28	1472.06	1472.10	1472.23	1474.17
MAX DEPTH	0.00	0.09	0.10	0.10	0.17	0.28	0.10	0.10	0.23	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.22	0.16	0.00	0.15	0.54	0.65
TIME	15.00	14.99	14.93	9.72	8.64	8.47	13.92	8.36	8.39	8.30
MAX VEL	0.00	0.00	0.03	0.23	1.19	1.49	0.16	0.80	1.50	1.49
DEPTH	0.00	0.00	0.10	0.10	0.17	0.27	0.10	0.10	0.20	0.16
TIME	0.00	0.00	9.49	9.72	8.61	8.51	14.43	8.38	8.26	8.38

NODE	11771	11772	11773	11774	11775	11776	11777	11778	11779	11780
ELEVATION	1474.32	1475.77	1476.10	1476.23	1477.92	1478.00	1478.00	1478.00	1479.21	1480.00
MAX DEPTH	0.32	0.10	0.10	0.23	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.35	0.00	0.21	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.26	9.62	8.49	8.48	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.79	0.75	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.00	0.10	0.23	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.19	0.00	8.51	8.49	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11861	11862	11863	11864	11865	11866	11867	11868	11869	11870
ELEVATION	1545.33	1547.86	1442.26	1442.39	1443.93	1444.10	1444.20	1446.10	1446.20	1446.34
MAX DEPTH	0.00	0.00	0.26	0.39	0.10	0.10	0.20	0.10	0.20	0.34
VELOCITY	0.00	0.00	0.51	0.32	0.00	0.23	0.27	0.08	0.67	0.35
TIME	15.00	15.00	9.26	9.28	14.10	10.01	9.85	9.61	9.26	9.02
MAX VEL	0.00	0.00	0.66	1.50	0.21	0.43	1.50	0.42	1.50	1.50
DEPTH	0.00	0.00	0.23	0.35	0.10	0.10	0.20	0.10	0.20	0.33
TIME	0.00	0.00	9.32	9.51	14.87	10.01	9.50	9.47	9.32	9.11

NODE	11871	11872	11873	11874	11875	11876	11877	11878	11879	11880
ELEVATION	1446.44	1448.10	1448.12	1449.83	1450.02	1450.03	1452.01	1452.10	1452.10	1454.10
MAX DEPTH	0.44	0.10	0.12	0.00	0.02	0.03	0.01	0.10	0.10	0.10
VELOCITY	0.26	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	9.05	12.32	9.23	15.00	15.00	15.00	15.00	11.68	11.59	11.23
MAX VEL	1.50	0.00	0.93	0.00	0.00	0.00	0.00	0.05	0.02	0.00
DEPTH	0.34	0.00	0.12	0.00	0.00	0.00	0.00	0.10	0.10	0.00
TIME	8.95	0.00	9.24	0.00	0.00	0.00	0.00	11.90	10.59	0.00

NODE	11881	11882	11883	11884	11885	11886	11887	11888	11889	11890
ELEVATION	1454.12	1455.19	1456.05	1456.10	1458.00	1458.02	1458.10	1459.23	1460.04	1460.10
MAX DEPTH	0.12	0.02	0.05	0.10	0.00	0.02	0.10	0.00	0.04	0.10
VELOCITY	0.04	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.04
TIME	9.23	14.89	15.00	9.27	15.00	15.00	9.67	15.00	12.93	9.71
MAX VEL	0.04	0.00	0.00	0.19	0.00	0.00	0.03	0.00	0.00	0.05
DEPTH	0.12	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.10
TIME	9.22	0.00	0.00	9.43	0.00	0.00	9.81	0.00	0.00	12.93

NODE	11891	11892	11893	11894	11895	11896	11897	11898	11899	11900
ELEVATION	1460.14	1462.04	1462.10	1462.12	1464.00	1464.02	1464.03	1466.00	1466.00	1468.00
MAX DEPTH	0.14	0.04	0.10	0.12	0.00	0.02	0.03	0.00	0.00	0.00
VELOCITY	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.28	14.10	9.54	9.54	11.36	15.00	13.20	15.00	15.00	15.00
MAX VEL	0.11	0.00	0.30	0.03	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.14	0.00	0.10	0.12	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.23	0.00	9.32	9.54	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11901	11902	11903	11904	11905	11906	11907	11908	11909	11910
ELEVATION	1468.02	1470.00	1470.10	1470.12	1472.00	1472.07	1472.10	1473.85	1474.12	1475.90
MAX DEPTH	0.02	0.00	0.10	0.12	0.00	0.07	0.10	0.10	0.12	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.03	0.00	0.18	0.00
TIME	15.00	15.00	10.38	9.04	14.43	15.00	9.05	15.00	8.52	15.00
MAX VEL	0.00	0.00	0.16	0.04	0.00	0.00	0.05	0.44	0.97	0.00
DEPTH	0.00	0.00	0.10	0.12	0.00	0.00	0.10	0.10	0.12	0.00
TIME	0.00	0.00	11.06	9.02	0.00	0.00	14.43	8.69	8.52	0.00

NODE	11911	11912	11913	11914	11915	11916	11917	11918	11919	11920
ELEVATION	1476.01	1476.09	1477.99	1478.00	1478.00	1480.00	1479.88	1479.99	1480.00	1482.00
MAX DEPTH	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12001	12002	12003	12004	12005	12006	12007	12008	12009	12010
ELEVATION	1550.00	1442.18	1442.26	1444.07	1444.10	1446.10	1446.10	1446.23	1446.30	1448.00
MAX DEPTH	0.00	0.18	0.26	0.07	0.10	0.10	0.10	0.23	0.30	0.00
VELOCITY	0.00	0.23	0.15	0.00	0.00	0.00	0.16	0.15	0.17	0.00
TIME	15.00	9.61	9.57	14.99	14.72	11.66	9.62	9.34	9.29	15.00
MAX VEL	0.00	0.23	0.75	0.00	0.12	0.23	0.80	0.95	1.45	0.00
DEPTH	0.00	0.18	0.22	0.00	0.10	0.10	0.10	0.23	0.28	0.00
TIME	0.00	9.62	10.92	0.00	11.83	11.93	10.22	9.35	9.17	0.00

NODE	12011	12012	12013	12014	12015	12016	12017	12018	12019	12020
ELEVATION	1448.04	1449.45	1450.00	1450.00	1451.54	1452.00	1452.47	1454.00	1454.06	1454.08
MAX DEPTH	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.99	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.07	14.07

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12021	12022	12023	12024	12025	12026	12027	12028	12029	12030
ELEVATION	1456.00	1456.02	1457.59	1458.00	1458.01	1459.59	1460.00	1460.02	1462.00	1462.00
MAX DEPTH	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	11.41	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12031	12032	12033	12034	12035	12036	12037	12038	12039	12040
ELEVATION	1462.01	1462.10	1464.00	1464.00	1465.87	1466.00	1466.00	1467.22	1468.00	1468.00
MAX DEPTH	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.72	14.15	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12041	12042	12043	12044	12045	12046	12047	12048	12049	12050
ELEVATION	1470.00	1470.08	1471.54	1472.00	1472.03	1473.82	1474.03	1474.04	1476.00	1476.00
MAX DEPTH	0.00	0.08	0.00	0.00	0.03	0.00	0.03	0.04	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.23	15.00	15.00	15.00	15.00	15.00	14.91	14.91	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12141	12142	12143	12144	12145	12146	12147	12148	12149	12150
ELEVATION	1442.10	1443.10	1444.03	1444.05	1446.10	1446.12	1446.18	1447.62	1448.00	1448.00
MAX DEPTH	0.10	0.00	0.03	0.05	0.10	0.12	0.18	0.00	0.00	0.00
VELOCITY	0.09	0.00	0.00	0.00	0.00	0.04	0.06	0.00	0.00	0.00
TIME	9.78	15.00	14.97	14.97	14.72	10.13	9.92	15.00	15.00	15.00
MAX VEL	0.12	0.00	0.00	0.00	0.19	0.04	0.39	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.10	0.12	0.17	0.00	0.00	0.00
TIME	10.71	0.00	0.00	0.00	14.97	10.10	9.66	0.00	0.00	0.00
NODE	12271	12272	12273	12274	12275	12276	12277	12278	12279	12280
ELEVATION	1551.93	1550.00	1553.89	1554.91	1555.97	1555.73	1552.18	1553.93	1553.97	1442.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12281	12282	12283	12284	12285	12286	12287	12288	12289	12290
ELEVATION	1444.00	1444.00	1444.00	1446.10	1446.10	1446.11	1448.00	1448.00	1448.00	1450.00
MAX DEPTH	0.00	0.00	0.00	0.10	0.10	0.11	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
TIME	15.00	15.00	14.97	15.00	11.68	10.65	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	0.11	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	10.86	10.65	0.00	0.00	0.00	0.00
NODE	12421	12422	12423	12424	12425	12426	12427	12428	12429	12430
ELEVATION	1444.00	1445.05	1446.03	1446.10	1446.10	1448.00	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	0.00	0.00	0.03	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1515.00	1515.00	1515.00	1515.51	1514.86	1514.30	1504.98	1503.42	1503.42	1503.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	1.42	1.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.06
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.80	5.81	5.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	1.24	1.18
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.86	0.96
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.49	5.49	5.55
NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1503.42	1503.96	1505.32	1503.41	1503.40	1504.00	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	0.49	0.00	0.00	3.41	0.77	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.10	0.00	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00
TIME	5.81	15.00	15.00	5.81	5.81	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.89	0.00	0.00	1.14	1.13	0.00	0.00	0.00	0.00	0.00
DEPTH	0.16	0.00	0.00	3.04	0.17	0.00	0.00	0.00	0.00	0.00
TIME	6.31	0.00	0.00	5.52	6.44	0.00	0.00	0.00	0.00	0.00
NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1520.00	1519.00	1518.00	1516.00	1515.18	1514.54	1506.71	1503.42	1503.42	1503.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	1.42	1.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.80	5.80	5.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.81	1.84
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.63	0.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.42	5.43	5.46
NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1503.40	1503.40	1503.41	1503.41	1503.62	1504.00	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	0.00	0.24	3.91	1.09	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.14	0.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	5.86	5.81	5.81	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.07	1.85	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.21	1.51	0.85	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	5.96	5.16	5.57	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1516.00	1516.00	1515.31	1514.64	1511.93	1503.43	1503.43	1503.42

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43	1.73	1.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.79	5.79	5.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	1.57	1.88
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.89	0.98
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.22	5.40	5.42

NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1503.42	1503.42	1503.41	1503.41	1503.82	1504.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	1.02	4.42	1.75	0.67	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.14	0.14	0.10	0.12	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.81	5.81	5.81	5.81	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.55	1.91	1.49	0.78	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.15	2.21	1.17	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.51	5.18	5.46	6.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1514.00	1514.00	1514.00	1515.25	1514.44	1514.00	1503.44	1503.43	1503.43
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	3.43	1.84
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.77	5.79	5.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	1.51	1.65
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	1.00	0.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.14	5.14	5.34

NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1503.42	1503.42	1503.41	1503.40	1504.00	1504.45	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	4.92	2.49	1.41	0.29	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.13	0.10	0.13	0.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.78	5.78	5.81	5.84	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.54	1.47	0.73	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.06	1.40	1.12	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.08	5.36	5.56	6.05	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1507.00	1509.00	1510.00	1511.00	1512.00	1514.06	1513.65	1503.46	1503.45	1503.44
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.23	3.45	5.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12	0.08
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.79	5.77	5.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.50	2.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.51	0.86	2.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.43	5.12	5.07

NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1503.43	1503.42	1503.41	1503.40	1506.00	1506.40	1506.00	1505.00	1504.00	1504.00
MAX DEPTH	3.43	2.26	1.41	0.40	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.15	0.14	0.19	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.78	5.78	5.78	5.84	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.93	1.50	1.37	1.20	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.51	1.49	1.40	0.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.21	5.42	5.75	5.77	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1503.38	1503.51	1503.51	1503.45	1503.43	1503.42	1503.41	1503.39	1504.27	1506.45
MAX DEPTH	0.16	4.06	5.91	3.45	3.43	2.20	0.66	0.31	0.00	0.00
VELOCITY	0.13	0.18	1.28	0.63	0.46	0.10	0.26	0.00	0.00	0.00
TIME	5.90	5.79	5.77	5.80	5.78	5.78	5.78	5.91	15.00	15.00
MAX VEL	0.78	1.65	1.98	1.77	1.63	1.50	1.46	0.75	0.00	0.00
DEPTH	0.15	2.59	5.82	0.72	1.85	1.48	0.49	0.14	0.00	0.00
TIME	5.93	6.67	5.92	5.08	5.26	5.42	6.08	6.23	0.00	0.00

NODE	15611	15612	15613	15614	15615	15616	15617	15618	15619	15620
ELEVATION	1535.20	1536.48	1533.93	1534.00	1534.00	1535.30	1536.47	1532.79	1533.60	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.69	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.92	0.00	0.00

NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.92	1532.97	1534.00	1534.91	1536.00	1532.99	1532.99	1533.93
MAX DEPTH	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.99	0.50	0.00
VELOCITY	0.00	0.00	0.59	0.00	0.00	0.00	0.00	1.08	0.23	0.00
TIME	15.00	15.00	7.55	7.59	15.00	15.00	15.00	7.55	7.56	15.00
MAX VEL	0.00	0.00	1.50	0.00	0.00	0.00	0.00	1.62	1.50	0.00
DEPTH	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.50	0.26	0.00
TIME	0.00	0.00	7.11	0.00	0.00	0.00	0.00	8.08	7.96	0.00

NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1533.16	1533.02	1533.70	1534.02	1535.70	1533.81	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.51	0.37	0.00	0.00	0.00	0.02	0.00	0.00
VELOCITY	0.00	0.00	1.12	0.19	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.54	7.58	15.00	15.00	15.00	7.85	15.00	15.00
MAX VEL	0.00	0.00	1.84	1.30	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.50	0.21	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.62	7.95	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.09	1534.83	1535.73	1536.74	1534.13	1534.23	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.09	0.00	0.00	0.00	5.13	0.81	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.18	0.00	0.00
TIME	15.00	15.00	7.82	15.00	15.00	15.00	7.58	7.55	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.18	1.89	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.79	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.99	7.60	0.00	0.00

NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1534.17	1536.00	1534.35	1534.33	1534.29	1534.16	1534.01	1534.34	1534.18	1535.74
MAX DEPTH	6.17	0.00	9.85	8.83	8.29	2.16	0.01	9.34	0.85	0.00
VELOCITY	0.44	0.00	0.40	0.72	0.52	0.72	0.00	3.54	1.13	0.00
TIME	7.50	15.00	7.41	7.54	7.54	7.50	7.87	7.60	7.51	15.00
MAX VEL	1.99	0.00	1.50	1.40	2.01	1.40	0.00	4.57	1.44	0.00
DEPTH	1.80	0.00	9.25	8.41	2.77	0.49	0.00	9.28	0.48	0.00
TIME	4.99	0.00	8.23	7.09	4.67	9.37	0.00	7.42	7.03	0.00

NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1534.15	1534.15	1533.91	1534.06	1533.89	1534.13	1534.99	1533.50	1533.03	1533.67
MAX DEPTH	5.15	4.15	0.67	0.06	1.89	0.00	0.00	0.43	1.01	0.06
VELOCITY	2.44	0.07	2.45	0.00	3.55	0.00	0.00	0.99	2.98	0.00
TIME	7.50	7.51	7.49	15.00	7.58	15.00	15.00	7.53	7.58	15.00
MAX VEL	2.45	1.50	3.08	0.00	3.56	0.00	0.00	1.50	3.04	0.00
DEPTH	5.09	0.23	0.67	0.00	1.89	0.00	0.00	0.30	0.98	0.00
TIME	7.37	10.82	7.49	0.00	7.51	0.00	0.00	7.75	7.38	0.00

NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.53	1534.00	1532.37	1532.28	1532.51	1532.50	1535.72	1532.14	1532.26	1532.39
MAX DEPTH	0.20	0.00	0.84	2.03	0.51	3.74	0.00	2.09	1.12	0.39
VELOCITY	0.36	0.00	1.71	1.94	1.44	0.21	0.00	2.88	1.79	0.34
TIME	7.58	15.00	7.53	7.60	7.60	7.63	15.00	7.60	7.60	7.62
MAX VEL	0.45	0.00	2.13	2.10	2.12	0.25	0.00	4.14	2.63	1.50
DEPTH	0.20	0.00	0.81	2.02	0.50	3.72	0.00	2.04	1.08	0.38
TIME	7.58	0.00	7.67	7.59	7.74	7.99	0.00	7.61	7.71	7.60

NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1530.69	1531.19	1532.15	1533.56	1533.84	1528.00	1530.25	1531.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.93	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1528.74	1528.81	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.48	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.25	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.59	7.60	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.36	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.23	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.50	8.07	0.00

NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1528.84	1528.84	1529.19	1530.00	1530.26	1528.96	1528.97	1529.88
MAX DEPTH	0.00	0.00	0.84	0.66	0.00	0.00	0.00	0.96	0.01	0.00
VELOCITY	0.00	0.00	0.85	0.42	0.00	0.00	0.00	0.78	0.00	0.00
TIME	15.00	15.00	7.59	7.59	15.00	15.00	15.00	7.59	7.83	15.00
MAX VEL	0.00	0.00	1.50	1.49	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.38	0.50	0.00	0.00	0.00	0.59	0.00	0.00
TIME	0.00	0.00	8.33	7.33	0.00	0.00	0.00	7.09	0.00	0.00

NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1529.08	1530.00	1530.00	1530.00	1530.81	1529.10	1529.10	1529.10
MAX DEPTH	0.00	0.00	0.59	0.00	0.00	0.00	0.00	5.10	4.60	4.10
VELOCITY	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.32	0.21	0.09
TIME	15.00	15.00	7.59	15.00	15.00	15.00	15.00	7.59	7.59	7.59
MAX VEL	0.00	0.00	1.50	0.00	0.00	0.00	0.00	1.48	1.49	1.50
DEPTH	0.00	0.00	0.55	0.00	0.00	0.00	0.00	4.99	0.29	0.49
TIME	0.00	0.00	7.42	0.00	0.00	0.00	0.00	7.83	11.21	10.65

NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1529.09	1529.09	1529.11	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	3.09	2.79	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.09	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.59	7.59	7.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.49	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.30	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.17	10.02	8.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15901	15902	15903	15904	15905	15906	15907	15908	15909	15910
ELEVATION	1580.28	1579.59	1581.59	1576.76	1570.46	1583.89	1584.15	1420.57	1420.69	1420.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.80	8.78	8.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15911	15912	15913	15914	15915	15916	15917	15918	15919	15920
ELEVATION	1421.61	1421.16	1421.68	1422.44	1422.68	1423.51	1423.36	1423.19	1421.34	1421.49
MAX DEPTH	0.19	0.23	0.35	0.37	0.28	0.09	0.07	0.04	0.35	0.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
TIME	8.76	8.84	8.68	8.70	8.99	15.00	15.00	14.94	8.76	8.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.80

NODE	15921	15922	15923	15924	15925	15926	15927	15928	15929	15930
ELEVATION	1422.08	1422.60	1422.98	1423.10	1423.25	1423.36	1423.86	1424.09	1424.02	1421.81
MAX DEPTH	0.22	0.16	0.20	0.34	0.53	0.26	0.10	0.09	0.03	0.41
VELOCITY	0.59	0.25	0.69	0.86	0.81	0.51	0.12	0.00	0.00	0.00
TIME	8.74	8.81	8.69	8.69	8.67	8.86	8.97	15.00	10.20	8.72
MAX VEL	0.60	1.50	1.39	1.49	1.50	1.50	0.71	0.00	0.00	0.00
DEPTH	0.22	0.16	0.19	0.32	0.48	0.20	0.10	0.00	0.00	0.00
TIME	8.75	8.86	9.16	8.67	8.83	9.26	9.22	0.00	0.00	0.00

NODE	15931	15932	15933	15934	15935	15936	15937	15938	15939	15940
ELEVATION	1422.27	1422.93	1423.52	1424.14	1424.02	1424.00	1424.06	1424.19	1424.16	1427.93
MAX DEPTH	0.43	0.45	0.29	0.14	0.46	0.62	0.34	0.19	0.16	0.00
VELOCITY	0.65	0.69	0.81	0.50	0.73	0.87	0.54	0.16	0.07	0.00
TIME	8.73	8.69	8.67	8.67	8.63	8.63	8.66	8.93	9.16	15.00
MAX VEL	0.65	0.69	1.50	0.80	0.75	2.50	1.50	0.96	0.07	0.00
DEPTH	0.42	0.45	0.27	0.10	0.46	0.61	0.32	0.18	0.16	0.00
TIME	8.74	8.69	8.70	8.91	8.64	8.65	8.82	9.04	9.16	0.00

NODE	15941	15942	15943	15944	15945	15946	15947	15948	15949	15950
ELEVATION	1422.18	1422.65	1423.49	1424.11	1424.31	1424.41	1424.41	1424.39	1424.31	1425.28
MAX DEPTH	0.38	0.41	0.48	0.36	0.31	0.41	0.41	0.34	0.31	0.03
VELOCITY	0.00	0.99	0.98	0.98	1.38	0.76	1.14	0.67	0.25	0.00
TIME	8.73	8.71	8.65	8.60	8.59	8.57	8.57	8.58	8.90	15.00

MAX VEL	0.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00
DEPTH	0.00	0.41	0.47	0.35	0.23	0.38	0.40	0.28	0.30	0.00
TIME	0.00	8.71	8.64	8.61	8.95	8.62	8.59	8.87	8.97	0.00
NODE	15951	15952	15953	15954	15955	15956	15957	15958	15959	15960
ELEVATION	1433.53	1422.50	1423.07	1423.79	1424.26	1424.49	1424.59	1424.81	1425.14	1425.90
MAX DEPTH	0.00	0.31	0.30	0.48	0.41	0.49	0.59	0.47	0.30	0.10
VELOCITY	0.00	0.00	0.58	1.22	0.63	1.06	0.92	1.45	1.28	0.15
TIME	15.00	8.72	8.73	8.65	8.59	8.58	8.58	8.52	8.53	8.96
MAX VEL	0.00	0.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.72
DEPTH	0.00	0.00	0.24	0.41	0.30	0.39	0.49	0.36	0.24	0.10
TIME	0.00	0.00	9.12	8.71	8.79	9.01	9.14	9.00	8.67	8.76
NODE	15961	15962	15963	15964	15965	15966	15967	15968	15969	15970
ELEVATION	1426.08	1436.26	1422.75	1423.41	1424.11	1424.38	1424.61	1425.21	1425.64	1426.00
MAX DEPTH	0.08	0.00	0.22	0.22	0.38	0.38	0.41	0.59	0.55	0.34
VELOCITY	0.00	0.00	0.00	0.55	0.94	1.19	0.67	0.91	1.29	1.45
TIME	15.00	15.00	8.77	8.74	8.66	8.59	8.58	8.49	8.48	8.82
MAX VEL	0.00	0.00	0.00	1.50	1.50	1.50	1.50	2.44	1.73	1.50
DEPTH	0.00	0.00	0.00	0.21	0.23	0.23	0.39	0.53	0.55	0.32
TIME	0.00	0.00	0.00	8.69	9.29	9.22	8.71	8.51	8.48	8.65
NODE	15971	15972	15973	15974	15975	15976	15977	15978	15979	15980
ELEVATION	1426.21	1426.84	1437.39	1423.20	1423.74	1424.27	1424.45	1424.62	1425.84	1426.37
MAX DEPTH	0.21	0.00	0.00	0.12	0.15	0.27	0.45	0.62	0.57	0.64
VELOCITY	0.90	0.00	0.00	0.00	0.18	0.36	0.73	0.88	1.50	1.56
TIME	8.59	15.00	15.00	8.86	8.92	8.66	8.60	8.57	8.48	8.45
MAX VEL	1.50	0.00	0.00	0.00	1.35	1.50	1.50	1.50	2.05	2.15
DEPTH	0.20	0.00	0.00	0.00	0.15	0.27	0.43	0.58	0.56	0.61
TIME	8.83	0.00	0.00	0.00	8.84	8.67	8.70	8.80	8.48	8.47
NODE	15981	15982	15983	15984	15985	15986	15987	15988	15989	15990
ELEVATION	1426.52	1426.54	1427.74	1437.30	1427.63	1428.05	1428.45	1428.85	1429.85	1428.14
MAX DEPTH	0.52	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.17	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.46	8.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.47	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.94	8.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15991	15992	15993	15994	15995	15996	15997	15998	15999	16000
ELEVATION	1426.71	1426.86	1427.25	1428.00	1438.81	1446.39	1447.44	1450.49	1449.33	1446.54
MAX DEPTH	0.71	0.86	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.36	1.49	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.59	8.58	8.45	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.92	1.84	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.71	0.82	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.43	8.42	8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16001	16002	16003	16004	16005	16006	16007	16008	16009	16010
ELEVATION	1441.52	1433.15	1427.20	1428.00	1428.62	1440.45	1458.70	1458.36	1458.59	1458.60
MAX DEPTH	0.00	0.00	1.20	0.52	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.84	2.29	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.57	8.40	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	2.58	2.90	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.13	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.40	8.91	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16011	16012	16013	16014	16015	16016	16017	16018	16019	16020
ELEVATION	1458.00	1450.08	1438.61	1428.71	1428.86	1429.85	1442.17	1461.33	1460.96	1461.35
MAX DEPTH	0.00	0.00	0.00	0.26	0.86	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.01	2.18	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.55	8.36	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.50	4.71	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.23	0.83	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.66	8.36	0.00	0.00	0.00	0.00	0.00
NODE	16021	16022	16023	16024	16025	16026	16027	16028	16029	16030
ELEVATION	1460.88	1458.56	1450.84	1437.76	1429.00	1428.99	1434.25	1444.00	1463.66	1463.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.72	0.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.16	3.46	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.54	8.53	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.62	4.52	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.71	0.97	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.55	8.57	0.00	0.00	0.00	0.00
NODE	16031	16032	16033	16034	16035	16036	16037	16038	16039	16040
ELEVATION	1462.19	1462.00	1454.83	1441.52	1432.47	1429.12	1429.08	1435.48	1444.00	1464.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.12	0.73	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.96	1.37	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.53	8.53	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.90	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.89	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.30	9.09	0.00	0.00	0.00
NODE	16041	16042	16043	16044	16045	16046	16047	16048	16049	16050
ELEVATION	1464.68	1462.50	1454.56	1442.15	1434.64	1429.22	1429.18	1429.07	1434.74	1444.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.22	1.18	0.07	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.96	2.11	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.52	8.52	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.76	3.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.76	0.72	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.25	8.25	0.00	0.00	0.00
NODE	16051	16052	16053	16054	16055	16056	16057	16058	16059	16060
ELEVATION	1466.00	1465.36	1452.50	1442.75	1434.87	1429.33	1429.28	1429.23	1429.43	1436.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.33	1.28	0.78	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.97	0.94	1.38	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.49	8.52	8.52	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.50	1.78	1.49	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.55	0.79	0.50	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.17	8.23	9.09	0.00	0.00
NODE	16061	16062	16063	16064	16065	16066	16067	16068	16069	16070
ELEVATION	1444.68	1466.00	1457.76	1437.37	1434.90	1432.27	1429.42	1429.37	1429.30	1431.39

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.42	0.81	0.10	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.84	0.09	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.50	8.52	8.95	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.41	1.50	0.59	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.31	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.14	8.21	8.96	0.00

NODE	16071	16072	16073	16074	16075	16076	16077	16078	16079	16080
ELEVATION	1441.87	1445.14	1463.88	1454.09	1435.92	1430.89	1432.82	1429.71	1432.00	1429.75
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71	0.00	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.30	0.00	0.37
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.49	15.00	8.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.83	0.00	1.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	0.00	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.26	0.00	8.76

NODE	16081	16082	16083	16084	16085	16086	16087	16088	16089	16090
ELEVATION	1437.48	1446.00	1446.00	1460.29	1456.79	1441.05	1430.10	1434.00	1430.01	1433.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	2.01	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.49	15.00	8.48	10.11
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	3.04	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	1.95	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.27	0.00	8.33	0.00

NODE	16091	16092	16093	16094	16095	16096	16097	16098	16099	16100
ELEVATION	1429.99	1441.51	1444.89	1446.00	1456.42	1458.00	1451.99	1437.54	1430.11	1430.83
MAX DEPTH	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	0.83
VELOCITY	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	3.23
TIME	8.66	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.48	8.47
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.83	4.37
DEPTH	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.77
TIME	8.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.22

NODE	16101	16102	16103	16104	16105	16106	16107	16108	16109	16110
ELEVATION	1434.10	1432.25	1440.26	1446.00	1445.58	1448.96	1455.21	1457.12	1450.48	1437.73
MAX DEPTH	0.10	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.22	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.44	8.47	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.79	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.38	8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16111	16112	16113	16114	16115	16116	16117	16118	16119	16120
ELEVATION	1435.00	1432.21	1436.20	1440.00	1443.76	1444.60	1437.69	1444.72	1450.51	1453.77
MAX DEPTH	0.00	2.21	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	2.84	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.23	8.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	4.09	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	2.21	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.23	8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16121	16122	16123	16124	16125	16126	16127	16128	16129	16130
ELEVATION	1449.60	1440.00	1432.38	1436.30	1436.76	1430.00	1437.86	1424.38	1430.15	1434.42
MAX DEPTH	0.00	0.00	2.38	0.30	0.76	0.00	0.00	0.13	0.00	0.00
VELOCITY	0.00	0.00	2.01	1.55	1.58	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.23	8.39	8.38	15.00	15.00	8.46	15.00	15.00
MAX VEL	0.00	0.00	2.68	1.97	2.45	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.28	0.30	0.75	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.39	8.39	8.38	0.00	0.00	0.00	0.00	0.00

NODE	16131	16132	16133	16134	16135	16136	16137	16138	16139	16140
ELEVATION	1443.02	1446.52	1437.51	1433.25	1436.24	1436.76	1437.19	1437.77	1429.49	1427.39
MAX DEPTH	0.00	0.00	0.00	1.25	0.24	0.76	1.19	7.77	3.49	0.39
VELOCITY	0.00	0.00	0.00	3.41	1.37	1.45	2.05	3.09	0.00	1.45
TIME	15.00	15.00	15.00	8.22	8.22	8.19	8.37	8.38	8.23	8.46
MAX VEL	0.00	0.00	0.00	4.19	1.50	1.95	2.56	3.66	0.00	1.45
DEPTH	0.00	0.00	0.00	1.13	0.20	0.66	1.05	7.72	0.00	0.39
TIME	0.00	0.00	0.00	8.16	8.34	8.24	8.46	8.39	0.00	8.46

NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.46	1436.00	1436.00	1433.17	1433.51	1433.92	1436.72	1437.17	1437.53	1420.84
MAX DEPTH	0.46	0.00	0.00	1.17	3.51	3.92	2.72	1.17	1.53	6.84
VELOCITY	0.87	0.00	0.00	3.96	3.19	2.78	6.17	4.51	2.33	0.00
TIME	8.23	15.00	15.00	8.22	8.21	8.19	8.41	8.37	8.37	8.23
MAX VEL	0.93	0.00	0.00	4.25	3.93	3.47	8.92	5.18	2.80	0.00
DEPTH	0.44	0.00	0.00	1.08	3.47	3.84	2.58	1.06	1.52	0.00
TIME	8.25	0.00	0.00	8.42	8.41	8.15	8.35	8.38	8.38	0.00

NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1427.25	1427.97	1430.73	1432.09	1432.62	1433.34	1433.87	1436.74	1437.43	1437.51
MAX DEPTH	10.14	8.67	0.73	2.09	2.62	2.34	3.87	0.74	7.43	1.51
VELOCITY	21.64	15.11	3.84	4.75	6.70	5.81	5.22	3.02	10.50	1.27
TIME	8.18	8.18	8.16	8.22	8.16	8.22	8.18	8.41	8.18	8.18
MAX VEL	22.00	15.23	4.44	4.93	7.48	8.27	6.52	4.61	14.80	5.54
DEPTH	9.99	8.66	0.72	1.70	2.60	2.29	3.82	0.72	7.07	1.18
TIME	8.18	8.18	8.17	8.65	8.16	8.37	8.19	8.19	7.91	8.74

NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1426.11	1427.07	1428.26	1429.81	1431.29	1432.51	1433.52	1434.98	1436.69	1437.89
MAX DEPTH	10.11	10.07	10.26	11.81	11.34	10.79	1.52	0.98	0.69	9.89
VELOCITY	0.00	16.40	15.69	11.40	13.18	7.33	4.43	5.59	3.07	4.63
TIME	8.44	8.21	8.18	8.38	8.38	8.22	8.22	8.37	8.37	8.22
MAX VEL	0.00	18.87	16.36	18.42	19.15	13.59	6.53	7.74	4.74	8.15
DEPTH	0.00	9.68	10.09	11.39	10.55	9.65	1.41	0.95	0.50	9.05
TIME	0.00	8.38	8.43	8.58	8.33	8.94	8.42	8.21	8.10	7.93

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.10	1426.02	1427.28	1428.81	1430.35	1431.56	1432.47	1434.02	1435.51	1436.75
MAX DEPTH	0.10	10.02	10.28	10.81	11.35	11.56	11.47	13.02	13.51	13.75
VELOCITY	0.00	0.00	15.50	14.93	13.28	10.15	15.47	14.80	16.14	7.85
TIME	8.39	8.44	8.45	8.18	8.38	8.29	8.16	8.15	8.15	8.17
MAX VEL	0.33	0.00	16.30	16.76	24.02	21.62	22.29	21.39	22.25	20.09
DEPTH	0.10	0.00	9.90	10.18	10.03	10.60	10.32	11.92	12.60	11.62
TIME	8.46	0.00	8.58	7.86	7.63	8.02	9.23	8.92	8.48	7.58

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1437.28	1438.35	1424.25	1427.44	1429.41	1430.87	1431.97	1433.19	1434.28	1435.57
MAX DEPTH	12.28	12.35	7.25	9.94	11.41	11.87	11.97	12.69	13.28	13.57
VELOCITY	12.04	7.94	0.00	16.65	15.67	15.56	15.20	11.47	14.05	8.90
TIME	8.22	8.16	8.21	8.21	8.18	8.22	8.36	8.47	8.15	8.43
MAX VEL	21.68	19.16	0.00	18.05	18.21	24.94	21.27	26.45	22.27	23.02
DEPTH	11.43	10.16	0.00	9.62	10.79	10.81	10.55	11.03	12.22	11.74
TIME	8.59	7.53	0.00	8.43	7.92	8.54	9.30	7.56	7.75	8.95

NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1436.09	1437.37	1437.99	1431.20	1429.70	1430.67	1431.26	1432.24	1433.57	1434.54
MAX DEPTH	13.59	14.37	13.49	3.20	1.70	1.67	11.26	11.24	11.57	12.04
VELOCITY	15.47	6.22	10.48	0.00	9.18	6.60	11.74	13.40	12.37	12.25
TIME	8.16	8.20	8.21	8.23	8.23	8.22	8.22	7.99	8.17	8.15
MAX VEL	22.73	23.82	23.75	0.00	11.07	13.88	19.94	21.20	25.85	22.83
DEPTH	12.68	13.15	12.64	0.00	1.52	1.53	10.25	10.60	10.52	10.84
TIME	8.00	8.84	8.31	0.00	8.51	8.21	8.04	8.97	8.04	7.81

NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1435.44	1436.41	1437.29	1437.84	1426.14	1430.72	1431.48	1431.95	1432.75	1433.64
MAX DEPTH	12.74	13.41	13.79	13.84	2.14	4.72	2.48	1.95	0.75	1.64
VELOCITY	17.05	14.22	11.99	13.57	0.00	13.46	9.90	7.20	4.12	3.74
TIME	8.15	8.37	8.53	8.34	8.23	8.43	8.38	8.38	8.43	8.17
MAX VEL	23.21	21.55	22.46	24.87	0.00	13.61	12.84	8.70	7.01	5.72
DEPTH	11.90	12.99	12.75	13.13	0.00	4.71	2.40	1.51	0.67	1.21
TIME	7.76	8.44	7.96	7.98	0.00	8.38	8.40	8.92	8.40	8.58

NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1435.14	1435.75	1436.89	1437.30	1437.88	1436.00	1434.00	1432.15	1432.57	1432.95
MAX DEPTH	12.14	12.25	12.89	13.30	12.88	0.00	0.00	5.15	4.57	4.43
VELOCITY	10.56	12.32	7.24	14.54	14.50	0.00	0.00	10.39	8.63	5.92
TIME	8.26	8.19	8.22	8.20	8.54	15.00	15.00	8.43	8.38	8.23
MAX VEL	22.88	21.36	19.73	24.20	21.91	0.00	0.00	11.31	11.98	9.70
DEPTH	10.87	11.16	10.58	12.49	12.41	0.00	0.00	5.00	4.51	4.25
TIME	8.03	7.99	9.20	8.03	8.51	0.00	0.00	8.46	8.46	8.29

NODE	16221	16222	16223	16224	16225	16226	16227	16228	16229	16230
ELEVATION	1433.53	1434.77	1435.44	1435.93	1436.94	1437.68	1449.70	1442.60	1434.95	1432.84
MAX DEPTH	1.53	0.77	1.44	0.93	0.94	1.68	0.00	0.00	0.00	4.84
VELOCITY	5.22	3.38	5.66	4.32	4.71	4.31	0.00	0.00	0.00	7.00
TIME	8.43	8.38	8.37	8.20	8.22	8.17	15.00	15.00	15.00	8.39
MAX VEL	6.61	5.19	6.18	5.20	5.04	5.93	0.00	0.00	0.00	9.56
DEPTH	1.44	0.50	1.43	0.91	0.91	1.03	0.00	0.00	0.00	4.66
TIME	8.37	7.92	8.37	8.21	8.37	8.97	0.00	0.00	0.00	8.21

NODE	16231	16232	16233	16234	16235	16236	16237	16238	16239	16240
ELEVATION	1433.13	1433.50	1434.27	1435.26	1435.70	1435.87	1437.27	1461.07	1457.75	1449.17
MAX DEPTH	4.13	3.50	4.27	5.26	4.56	5.87	1.27	0.00	0.00	0.00
VELOCITY	7.68	6.55	6.69	8.66	4.01	2.02	4.56	0.00	0.00	0.00
TIME	8.23	8.22	8.38	8.38	8.23	8.45	8.20	15.00	15.00	15.00
MAX VEL	10.64	9.13	8.97	11.13	7.28	3.90	7.13	0.00	0.00	0.00
DEPTH	3.98	3.35	4.10	5.17	2.75	2.57	0.51	0.00	0.00	0.00
TIME	8.20	8.41	8.66	8.22	7.74	7.59	7.49	0.00	0.00	0.00

NODE	16241	16242	16243	16244	16245	16246	16247	16248	16249	16250
ELEVATION	1433.23	1433.37	1433.79	1435.86	1436.00	1435.70	1435.78	1436.59	1462.33	1464.00
MAX DEPTH	0.00	3.37	4.71	0.00	0.00	3.70	5.78	1.59	0.00	0.00
VELOCITY	0.00	5.85	7.48	0.00	0.00	5.02	2.51	5.23	0.00	0.00
TIME	15.00	8.45	8.23	15.00	15.00	8.42	8.44	8.25	15.00	15.00
MAX VEL	0.00	7.69	9.69	0.00	0.00	7.35	3.99	6.75	0.00	0.00
DEPTH	0.00	3.21	4.64	0.00	0.00	3.61	5.71	1.57	0.00	0.00
TIME	0.00	8.44	8.23	0.00	0.00	8.47	8.24	8.25	0.00	0.00

NODE	16251	16252	16253	16254	16255	16256	16257	16258	16259	16260
ELEVATION	1459.26	1448.24	1441.15	1434.29	1435.09	1435.60	1435.76	1435.88	1436.30	1462.40
MAX DEPTH	0.00	0.00	0.00	0.76	7.09	5.60	5.76	5.88	1.30	0.00
VELOCITY	0.00	0.00	0.00	2.44	11.35	10.66	2.55	1.27	4.44	0.00
TIME	15.00	15.00	15.00	8.24	8.41	8.41	8.49	8.22	8.25	15.00
MAX VEL	0.00	0.00	0.00	3.80	14.82	13.28	4.14	3.01	5.89	0.00
DEPTH	0.00	0.00	0.00	0.74	6.86	5.48	5.59	5.24	1.20	0.00
TIME	0.00	0.00	0.00	8.25	8.47	8.42	8.30	8.91	8.15	0.00

NODE	16261	16262	16263	16264	16265	16266	16267	16268	16269	16270
ELEVATION	1465.26	1466.00	1462.73	1456.42	1449.96	1441.57	1435.71	1435.78	1435.91	1436.40
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.71	5.78	5.91	0.40
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.57	4.71	2.02	0.90
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.24	8.40	8.25	8.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.02	6.21	3.24	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.49	5.58	5.67	0.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.59	8.17	8.30	8.49

NODE	16271	16272	16273	16274	16275	16276	16277	16278	16279	16280
ELEVATION	1463.17	1466.00	1466.00	1466.00	1465.73	1458.90	1451.33	1438.35	1435.88	1435.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	3.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.85	3.10
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.25	8.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.67	5.78
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.39	3.42
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.62	8.09

NODE	16281	16282	16283	16284	16285	16286	16287	16288	16289	16290
ELEVATION	1436.22	1463.17	1466.00	1466.00	1466.00	1465.05	1462.05	1455.20	1446.77	1436.07
MAX DEPTH	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90
VELOCITY	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43
TIME	8.49	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.26
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.11
DEPTH	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74
TIME	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30

NODE	16291	16292	16293	16294	16295	16296	16297	16298	16299	16300
ELEVATION	1436.19	1436.29	1459.39	1464.05	1465.51	1464.69	1463.80	1461.33	1456.81	1449.92
MAX DEPTH	4.19	2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.59	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.47	8.40	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	8.36	6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.98	2.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.19	8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16301	16302	16303	16304	16305	16306	16307	16308	16309	16310
ELEVATION	1438.00	1436.36	1436.45	1448.20	1452.84	1455.44	1456.31	1456.94	1456.60	1454.69
MAX DEPTH	0.00	2.36	4.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	3.71	4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.47	8.48	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	5.58	8.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	2.20	3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.76	9.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16311	16312	16313	16314	16315	16316	16317	16318	16319	16320
ELEVATION	1450.72	1440.00	1436.51	1436.61	1440.76	1441.26	1441.86	1443.79	1444.27	1446.23
MAX DEPTH	0.00	0.00	3.01	4.61	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.88	2.80	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.52	8.46	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	6.08	5.14	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.95	4.43	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.52	8.52	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16321	16322	16323	16324	16325	16326	16327	16328	16329	16330
ELEVATION	1445.32	1440.00	1436.55	1436.58	1436.67	1432.46	1434.50	1434.73	1435.58	1435.75
MAX DEPTH	0.00	0.00	4.55	2.58	2.02	0.38	0.50	0.73	0.13	0.35
VELOCITY	0.00	0.00	0.23	2.72	3.36	0.00	1.22	1.72	0.24	0.41
TIME	15.00	15.00	8.49	8.47	8.44	8.60	8.23	8.51	8.61	8.60
MAX VEL	0.00	0.00	2.89	5.18	7.55	0.00	1.25	1.72	0.91	1.50
DEPTH	0.00	0.00	1.53	2.08	0.98	0.00	0.50	0.73	0.13	0.33
TIME	0.00	0.00	7.56	8.96	7.52	0.00	8.60	8.51	8.74	8.65
NODE	16331	16332	16333	16334	16335	16336	16337	16338	16339	16340
ELEVATION	1435.95	1436.17	1436.47	1436.53	1436.63	1436.89	1433.90	1434.24	1434.73	1435.15
MAX DEPTH	0.61	0.67	4.47	4.53	1.63	0.89	0.75	0.63	0.74	1.15
VELOCITY	1.43	1.64	2.48	1.95	3.15	4.16	0.00	2.62	3.17	4.36
TIME	8.60	8.45	8.46	8.50	8.59	8.47	8.60	8.60	8.60	8.59
MAX VEL	1.50	2.29	3.20	3.17	4.02	4.89	0.00	2.63	3.23	4.65
DEPTH	0.44	0.66	4.46	0.97	1.55	0.87	0.00	0.62	0.74	1.11
TIME	8.17	8.48	8.46	7.57	8.69	8.58	0.00	8.32	8.60	8.39
NODE	16341	16342	16343	16344	16345	16346	16347	16348	16349	16350
ELEVATION	1435.57	1435.83	1436.13	1436.37	1436.51	1436.78	1437.16	1433.12	1433.95	1434.57
MAX DEPTH	1.57	1.83	2.13	2.74	2.51	1.28	1.04	0.98	1.12	1.17
VELOCITY	4.45	5.01	5.64	5.27	2.32	4.11	4.25	0.00	4.00	3.66
TIME	8.48	8.60	8.57	8.48	8.60	8.47	8.57	8.60	8.60	8.60
MAX VEL	5.84	6.13	7.13	6.99	4.72	5.70	5.51	0.00	4.00	3.66
DEPTH	1.53	1.77	2.10	2.68	2.42	1.24	1.03	0.00	1.12	1.17
TIME	8.54	8.40	8.26	8.25	8.27	8.47	8.41	0.00	8.60	8.60
NODE	16351	16352	16353	16354	16355	16356	16357	16358	16359	16360
ELEVATION	1435.10	1435.46	1435.72	1435.98	1436.33	1436.66	1436.98	1437.42	1433.14	1433.83
MAX DEPTH	1.10	1.46	1.58	1.36	0.93	0.66	0.87	1.42	1.12	1.19
VELOCITY	3.98	3.36	2.93	2.74	2.66	2.68	3.60	4.18	0.00	3.87
TIME	8.50	8.60	8.58	8.43	8.60	8.57	8.68	8.68	8.60	8.60
MAX VEL	4.91	4.47	4.31	4.10	3.63	3.74	4.59	5.52	0.00	3.87
DEPTH	1.09	1.45	1.56	1.34	0.91	0.50	0.72	1.37	0.00	1.19
TIME	8.44	8.58	8.48	8.62	8.71	9.03	8.85	8.32	0.00	8.60
NODE	16361	16362	16363	16364	16365	16366	16367	16368	16369	16370
ELEVATION	1434.44	1434.98	1435.31	1435.59	1435.91	1436.35	1436.89	1438.02	1437.92	1433.05
MAX DEPTH	1.19	1.11	1.31	1.15	0.90	0.74	0.89	0.17	0.80	1.02
VELOCITY	3.71	3.80	3.27	2.66	2.96	3.12	3.49	0.24	3.76	0.00
TIME	8.60	8.59	8.60	8.60	8.58	8.58	8.68	8.75	8.68	8.61
MAX VEL	3.71	4.95	4.20	3.60	3.38	3.42	4.59	1.49	4.49	0.00
DEPTH	1.19	1.10	1.30	1.14	0.90	0.73	0.87	0.16	0.80	0.00
TIME	8.60	8.60	8.46	8.58	8.58	8.48	8.60	8.85	8.68	0.00
NODE	16371	16372	16373	16374	16375	16376	16377	16378	16379	16380
ELEVATION	1433.76	1434.36	1434.88	1435.19	1435.48	1435.86	1436.32	1437.21	1438.00	1438.53
MAX DEPTH	1.06	1.02	0.90	1.19	0.97	0.80	0.72	0.72	1.40	0.53
VELOCITY	3.59	3.33	3.50	2.63	2.95	2.55	2.70	2.73	5.95	2.83
TIME	8.61	8.60	8.61	8.60	8.58	8.58	8.70	8.95	8.77	8.69
MAX VEL	3.59	3.33	4.26	3.66	3.37	3.36	3.49	3.51	7.98	3.84
DEPTH	1.06	1.02	0.90	1.18	0.97	0.79	0.72	0.50	1.37	0.51
TIME	8.61	8.59	8.60	8.49	8.59	8.68	8.71	9.63	8.93	8.51
NODE	16381	16382	16383	16384	16385	16386	16387	16388	16389	16390
ELEVATION	1433.12	1433.72	1434.31	1434.77	1435.09	1435.44	1435.83	1436.29	1437.34	1438.55
MAX DEPTH	0.83	0.82	0.79	0.77	0.95	0.79	0.69	0.62	0.58	0.55
VELOCITY	0.00	2.86	2.79	2.78	2.40	2.77	2.21	2.59	2.46	3.77
TIME	8.61	8.61	8.59	8.60	8.60	8.60	8.61	8.70	8.69	9.02
MAX VEL	0.00	2.86	2.79	3.59	3.28	3.17	3.10	3.18	4.34	5.69
DEPTH	0.00	0.82	0.79	0.76	0.95	0.78	0.68	0.60	0.50	0.51
TIME	0.00	8.61	8.59	8.46	8.60	8.61	8.72	8.92	9.27	9.07
NODE	16391	16392	16393	16394	16395	16396	16397	16398	16399	16400
ELEVATION	1438.78	1433.10	1433.68	1434.28	1434.62	1434.98	1435.52	1435.83	1436.27	1437.14
MAX DEPTH	2.23	0.66	0.63	0.61	0.62	0.51	0.46	0.36	0.35	0.22
VELOCITY	5.52	0.00	2.45	2.36	2.02	1.58	0.77	0.88	1.02	0.85
TIME	8.94	8.59	8.27	8.61	8.26	8.62	8.61	8.86	8.86	8.91
MAX VEL	7.31	0.00	2.45	2.37	2.75	2.54	1.50	1.50	1.50	1.50
DEPTH	2.16	0.00	0.63	0.61	0.62	0.50	0.45	0.27	0.33	0.20
TIME	9.02	0.00	8.27	8.61	8.29	8.34	8.73	8.22	8.46	9.26
NODE	16401	16402	16403	16404	16405	16406	16407	16408	16409	16410
ELEVATION	1439.29	1439.20	1432.90	1433.68	1434.35	1434.53	1435.30	1435.86	1437.40	1440.00
MAX DEPTH	0.00	1.20	0.47	0.54	0.50	0.53	0.10	0.00	0.00	0.00
VELOCITY	0.00	4.58	0.00	1.44	0.77	1.01	0.14	0.00	0.00	0.00
TIME	15.00	8.94	8.59	8.45	8.76	8.43	8.74	15.00	15.00	15.00
MAX VEL	0.00	5.71	0.00	1.64	2.21	1.77	0.68	0.00	0.00	0.00
DEPTH	0.00	1.19	0.00	0.53	0.50	0.52	0.10	0.00	0.00	0.00
TIME	0.00	8.94	0.00	8.60	8.44	8.43	8.77	0.00	0.00	0.00
NODE	16411	16412	16413	16414	16415	16416	16417	16418	16419	16420
ELEVATION	1441.14	1442.00	1440.00	1433.10	1433.70	1434.23	1435.43	1438.00	1436.00	1436.00

MAX DEPTH	0.00	0.00	0.00	0.29	0.25	0.23	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.46	0.40	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.79	8.64	8.63	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.38	0.40	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.20	0.23	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.01	8.63	0.00	0.00	0.00	0.00
NODE	16421	16422	16423	16424	16425	16426	16427	16428	16429	16430
ELEVATION	1436.31	1437.54	1441.96	1439.58	1433.15	1433.85	1436.04	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	1.58	0.11	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.84	0.00	0.05	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.93	8.83	9.02	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.67	0.00	0.13	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.57	0.00	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.95	0.00	8.96	0.00	0.00	0.00	0.00
NODE	16431	16432	16433	16434	16435	16436	16437	16438	16439	16440
ELEVATION	1436.11	1436.93	1437.76	1444.65	1439.60	1433.50	1436.02	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.60	0.03	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.19	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.93	8.95	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.88	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.94	0.00	0.00	0.00	0.00	0.00
NODE	16441	16442	16443	16444	16445	16446	16447	16448	16449	16450
ELEVATION	1436.00	1436.60	1437.33	1438.00	1447.10	1439.63	1433.97	1435.68	1435.85	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.93	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.97	0.00	0.00	0.00	0.00
NODE	16451	16452	16453	16454	16455	16456	16457	16458	16459	16460
ELEVATION	1436.00	1436.08	1437.25	1438.72	1439.00	1449.60	1439.97	1435.87	1434.65	1435.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	11.31	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	11.35	0.00	0.00	0.00
NODE	16481	16482	16483	16484	16485	16486	16487	16488	16489	16490
ELEVATION	1434.89	1435.30	1435.76	1436.49	1437.34	1438.23	1440.09	1441.79	1447.30	1442.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16501	16502	16503	16504	16505	16506	16507	16508	16509	16510
ELEVATION	1444.03	1438.00	1438.00	1438.00	1438.23	1440.00	1442.00	1442.00	1442.00	1442.00
MAX DEPTH	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16511	16512	16513	16514	16515	16516	16517	16518	16519	16520
ELEVATION	1445.79	1443.53	1438.17	1438.49	1438.00	1438.00	1439.23	1439.73	1440.00	1440.47
MAX DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	14.56	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	14.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16521	16522	16523	16524	16525	16526	16527	16528	16529	16530
ELEVATION	1441.82	1454.56	1442.82	1436.00	1436.58	1437.34	1438.00	1438.48	1439.07	1439.65
MAX DEPTH	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.85	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	11.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16531	16532	16533	16534	16535	16536	16537	16538	16539	16540
ELEVATION	1440.49	1441.82	1453.30	1442.83	1436.00	1436.49	1437.17	1437.82	1438.40	1438.94
MAX DEPTH	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.72	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.62	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16541	16542	16543	16544	16545	16546	16547	16548	16549	16550
ELEVATION	1439.48	1440.07	1441.74	1450.78	1442.83	1437.62	1437.06	1437.84	1438.00	1438.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.73	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	2.23	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.49	0.00	0.00	0.00	0.00	0.00
NODE	16551	16552	16553	16554	16555	16556	16557	16558	16559	16560
ELEVATION	1438.83	1439.34	1439.88	1441.54	1449.67	1442.83	1436.06	1436.29	1438.00	1438.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.83	0.06	0.07	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.73	14.99	15.00	11.84	11.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.71	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	9.44	0.00	0.00	0.00	0.00

NODE	16561	16562	16563	16564	16565	16566	16567	16568	16569	16570
ELEVATION	1438.76	1439.50	1439.72	1440.00	1441.39	1446.63	1442.83	1436.39	1437.18	1437.74
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.13	0.10	0.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.74	10.50	14.59	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.48	0.00	0.14	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.41	0.00	14.99	0.00

NODE	16571	16572	16573	16574	16575	16576	16577	16578	16579	16580
ELEVATION	1438.08	1440.00	1440.00	1440.00	1440.00	1441.22	1444.87	1442.82	1436.41	1437.03
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.17	0.18
VELOCITY	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00	0.18
TIME	11.32	15.00	15.00	15.00	15.00	15.00	15.00	9.75	10.50	10.15
MAX VEL	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.00	0.18
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.18
TIME	11.78	0.00	0.00	0.00	0.00	0.00	0.00	14.77	0.00	10.16

NODE	16581	16582	16583	16584	16585	16586	16587	16588	16589	16590
ELEVATION	1437.49	1437.79	1438.19	1439.62	1440.00	1442.00	1443.90	1444.58	1443.61	1436.33
MAX DEPTH	0.22	0.23	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.29
VELOCITY	0.31	0.31	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.05	9.84	9.72	15.00	10.48	15.00	15.00	15.00	15.00	10.11
MAX VEL	0.31	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.05	10.14	10.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16591	16592	16593	16594	16595	16596	16597	16598	16599	16600
ELEVATION	1436.81	1437.26	1437.64	1438.11	1438.71	1439.45	1440.07	1441.72	1442.56	1442.62
MAX DEPTH	0.27	0.40	0.37	0.38	0.40	0.43	0.43	0.37	0.56	0.62
VELOCITY	0.44	0.48	0.78	0.81	1.07	0.94	0.86	1.23	1.07	0.81
TIME	10.05	10.00	9.86	9.65	9.61	9.74	9.72	9.71	9.75	9.54
MAX VEL	0.44	0.48	1.50	1.50	1.50	1.50	1.50	1.50	1.50	3.11
DEPTH	0.27	0.40	0.37	0.37	0.36	0.43	0.42	0.34	0.33	0.61
TIME	10.03	9.99	9.80	9.79	9.64	9.74	9.83	10.13	10.83	9.55

NODE	16601	16602	16603	16604	16605	16606	16607	16608	16609	16610
ELEVATION	1436.16	1436.58	1437.07	1437.54	1438.05	1438.64	1439.31	1439.97	1441.62	1442.37
MAX DEPTH	0.40	0.43	0.51	0.41	0.36	0.39	0.42	0.41	0.36	0.37
VELOCITY	0.00	0.54	0.63	0.57	0.85	1.34	0.90	0.89	0.92	0.92
TIME	10.00	10.00	9.84	9.84	9.64	9.60	9.76	9.75	9.44	9.63
MAX VEL	0.00	0.54	0.63	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.43	0.51	0.38	0.24	0.35	0.36	0.40	0.21	0.34
TIME	0.00	10.00	9.83	10.06	10.86	9.68	10.52	9.85	11.15	9.91

NODE	16611	16612	16613	16614	16615	16616	16617	16618	16619	16620
ELEVATION	1442.59	1435.83	1436.37	1436.94	1437.45	1438.02	1438.62	1439.33	1440.07	1441.76
MAX DEPTH	0.59	0.45	0.48	0.45	0.36	0.34	0.26	0.22	0.20	0.12
VELOCITY	0.71	0.00	0.66	0.66	1.02	1.18	0.70	0.35	0.34	0.23
TIME	9.54	9.92	9.92	9.86	9.85	9.81	9.58	9.52	9.48	9.72
MAX VEL	1.50	0.00	0.66	1.47	1.50	1.50	1.50	1.50	1.50	0.99
DEPTH	0.57	0.00	0.48	0.35	0.28	0.24	0.20	0.20	0.20	0.12
TIME	9.65	0.00	9.91	9.62	10.65	10.78	10.62	9.79	10.27	9.74

NODE	16621	16622	16623	16624	16625	16626	16627	16628	16629	16630
ELEVATION	1442.23	1442.50	1435.50	1436.20	1436.83	1437.44	1438.12	1438.52	1439.17	1439.81
MAX DEPTH	0.23	0.50	0.42	0.44	0.36	0.26	0.28	0.35	0.31	0.30
VELOCITY	0.53	0.92	0.00	0.71	0.60	0.76	0.48	0.76	0.66	0.54
TIME	9.74	9.75	9.87	9.87	9.83	9.44	9.40	9.75	9.47	9.72
MAX VEL	1.50	1.50	0.00	0.71	1.49	1.50	1.50	1.50	1.50	1.50
DEPTH	0.23	0.27	0.00	0.44	0.31	0.26	0.20	0.34	0.24	0.26
TIME	9.78	11.44	0.00	9.87	9.52	9.45	10.68	9.85	10.43	10.25

NODE	16631	16632	16633	16634	16635	16636	16637	16638	16639	16640
ELEVATION	1440.47	1441.46	1441.98	1435.47	1436.11	1436.62	1437.30	1438.01	1438.47	1439.07
MAX DEPTH	0.35	0.42	0.51	0.42	0.35	0.47	0.34	0.34	0.45	0.39
VELOCITY	0.89	1.22	1.94	0.00	0.59	0.59	0.83	0.74	0.57	0.62
TIME	9.76	9.72	9.74	9.85	9.84	9.72	9.39	9.70	9.75	9.73
MAX VEL	1.50	1.50	2.56	0.00	0.62	0.59	1.50	1.50	1.50	1.50
DEPTH	0.33	0.41	0.50	0.00	0.25	0.47	0.21	0.30	0.44	0.27
TIME	9.90	10.00	9.75	0.00	9.44	9.46	10.94	10.16	9.79	11.74

NODE	16641	16642	16643	16644	16645	16646	16647	16648	16649	16650
ELEVATION	1439.74	1440.34	1440.66	1441.60	1435.33	1435.87	1436.50	1437.08	1437.78	1438.46
MAX DEPTH	0.37	0.39	0.61	0.51	0.44	0.46	0.50	0.45	0.48	0.47
VELOCITY	0.83	0.83	0.90	2.17	0.00	0.64	0.76	1.04	0.75	0.96
TIME	9.69	9.65	10.59	9.62	9.83	9.74	9.74	9.75	9.68	9.65
MAX VEL	1.50	1.50	1.86	4.07	0.00	0.64	1.07	1.50	1.50	1.50
DEPTH	0.28	0.29	0.61	0.50	0.00	0.46	0.45	0.44	0.30	0.36
TIME	10.67	10.86	9.66	9.68	0.00	9.74	9.32	9.75	10.94	10.45

NODE	16651	16652	16653	16654	16655	16656	16657	16658	16659	16660
ELEVATION	1439.03	1439.64	1440.19	1440.58	1441.54	1434.96	1435.63	1436.38	1436.98	1437.69
MAX DEPTH	0.41	0.51	0.55	0.52	0.29	0.50	0.51	0.50	0.46	0.42
VELOCITY	1.12	1.07	1.08	1.90	0.86	0.00	0.97	0.78	0.88	0.90
TIME	9.67	9.66	10.22	9.67	9.04	9.81	9.42	9.31	9.75	9.66
MAX VEL	1.50	1.51	2.97	3.35	1.50	0.00	1.28	1.36	1.50	1.50
DEPTH	0.39	0.50	0.52	0.51	0.25	0.00	0.51	0.50	0.45	0.41
TIME	9.55	9.66	9.65	9.74	9.09	0.00	9.69	9.73	9.76	9.56

NODE	16661	16662	16663	16664	16665	16666	16667	16668	16669	16670
ELEVATION	1438.42	1438.88	1439.45	1440.09	1440.55	1441.63	1434.68	1435.49	1436.28	1436.87
MAX DEPTH	0.42	0.56	0.53	0.57	0.51	0.36	0.49	0.56	0.63	0.50
VELOCITY	1.26	1.05	2.59	1.03	1.02	1.06	0.00	1.11	0.92	1.04
TIME	9.63	9.28	9.27	9.07	9.04	9.00	9.38	9.33	9.30	9.25
MAX VEL	1.50	1.85	3.22	3.22	1.50	1.50	0.00	1.43	1.54	1.50
DEPTH	0.34	0.55	0.53	0.53	0.28	0.22	0.00	0.55	0.63	0.36
TIME	10.03	9.64	9.27	9.26	10.50	9.72	0.00	9.33	9.31	10.20

NODE	16671	16672	16673	16674	16675	16676	16677	16678	16679	16680
ELEVATION	1437.56	1438.31	1438.70	1439.42	1440.19	1440.60	1441.65	1434.74	1435.44	1436.26
MAX DEPTH	0.50	0.55	0.70	0.60	0.49	0.60	0.49	0.49	0.44	0.54
VELOCITY	1.04	1.21	1.00	0.96	1.15	0.83	1.02	0.00	0.72	0.81
TIME	9.22	9.72	9.15	9.11	9.07	9.03	9.00	9.33	9.36	9.30

MAX VEL	1.50	2.06	1.83	2.90	1.50	2.61	1.50	0.00	0.72	1.00
DEPTH	0.46	0.54	0.70	0.58	0.20	0.53	0.34	0.00	0.44	0.51
TIME	9.45	9.77	9.15	9.12	10.92	9.06	9.17	0.00	9.36	9.32
NODE	16681	16682	16683	16684	16685	16686	16687	16688	16689	16690
ELEVATION	1436.78	1437.46	1438.18	1438.71	1439.56	1440.34	1440.80	1441.63	1434.66	1435.36
MAX DEPTH	0.55	0.55	0.53	0.37	0.32	0.34	0.44	0.45	0.51	0.51
VELOCITY	0.97	1.10	0.94	0.94	0.93	1.07	0.98	0.90	0.00	0.80
TIME	9.26	9.22	9.19	9.15	9.11	9.07	9.04	9.00	9.35	9.33
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00	1.28
DEPTH	0.20	0.51	0.53	0.26	0.20	0.20	0.32	0.20	0.00	0.50
TIME	11.04	9.59	9.18	9.74	9.37	9.51	9.36	10.07	0.00	9.34
NODE	16691	16692	16693	16694	16695	16696	16697	16698	16699	16700
ELEVATION	1436.16	1436.72	1437.42	1438.06	1438.65	1439.52	1440.37	1440.83	1441.41	1434.53
MAX DEPTH	0.60	0.56	0.51	0.49	0.46	0.49	0.53	0.56	0.62	0.53
VELOCITY	0.86	1.03	1.17	1.40	0.74	1.01	1.10	0.95	0.89	0.00
TIME	9.30	9.26	9.23	9.19	9.15	9.11	9.08	9.04	9.00	9.40
MAX VEL	1.45	1.79	1.50	1.50	1.50	1.50	1.50	1.73	2.72	0.00
DEPTH	0.58	0.50	0.28	0.31	0.20	0.49	0.21	0.53	0.55	0.00
TIME	9.32	9.28	10.11	9.73	11.10	9.11	9.91	9.04	9.02	0.00
NODE	16701	16702	16703	16704	16705	16706	16707	16708	16709	16710
ELEVATION	1435.22	1436.03	1436.62	1437.27	1437.95	1438.51	1439.36	1440.27	1440.64	1441.13
MAX DEPTH	0.59	0.67	0.53	0.53	0.55	0.58	0.57	0.57	0.64	0.58
VELOCITY	1.41	1.01	1.17	0.79	1.24	0.93	1.23	1.44	0.73	1.22
TIME	9.35	9.31	9.28	9.24	9.20	9.17	9.13	9.10	9.05	9.02
MAX VEL	1.41	1.57	1.50	1.50	1.50	1.82	2.19	2.87	3.30	2.82
DEPTH	0.59	0.64	0.27	0.35	0.29	0.54	0.51	0.52	0.56	0.55
TIME	9.35	9.32	10.60	10.04	10.26	9.19	9.15	9.11	9.08	9.04
NODE	16711	16712	16713	16714	16715	16716	16717	16718	16719	16720
ELEVATION	1434.49	1435.20	1435.90	1436.55	1437.20	1437.85	1438.44	1439.25	1440.06	1440.53
MAX DEPTH	0.48	0.54	0.52	0.45	0.45	0.46	0.41	0.40	0.40	0.53
VELOCITY	0.00	0.94	0.95	0.96	1.03	1.03	0.85	1.14	1.42	1.14
TIME	9.62	9.44	9.34	9.46	9.43	9.37	9.20	9.17	9.16	9.16
MAX VEL	0.00	1.31	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.53	0.50	0.43	0.27	0.21	0.26	0.21	0.27	0.29
TIME	0.00	9.48	9.67	9.57	10.40	11.00	10.20	10.25	9.86	10.40
NODE	16721	16722	16723	16724	16725	16726	16727	16728	16729	16730
ELEVATION	1440.97	1434.57	1435.27	1436.01	1436.53	1437.19	1437.89	1438.45	1439.16	1439.95
MAX DEPTH	0.47	0.36	0.37	0.42	0.46	0.44	0.45	0.45	0.41	0.39
VELOCITY	0.91	0.00	0.64	0.77	0.94	0.94	0.96	0.83	0.92	1.11
TIME	9.08	9.65	9.62	9.54	9.48	9.45	9.41	9.34	9.27	9.21
MAX VEL	1.50	0.00	1.32	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.33	0.00	0.20	0.42	0.45	0.44	0.42	0.37	0.20	0.20
TIME	9.62	0.00	11.00	9.54	9.44	9.44	9.57	9.81	10.81	10.54
NODE	16731	16732	16733	16734	16735	16736	16737	16738	16739	16740
ELEVATION	1440.45	1440.85	1434.75	1435.43	1436.17	1436.68	1437.35	1438.13	1438.52	1439.14
MAX DEPTH	0.45	0.41	0.21	0.20	0.21	0.20	0.23	0.23	0.40	0.42
VELOCITY	1.10	0.89	0.00	0.33	0.35	0.59	0.76	0.52	0.84	1.01
TIME	9.18	9.12	10.07	9.75	9.56	9.52	9.54	9.40	9.41	9.34
MAX VEL	1.50	1.50	0.00	1.48	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.31	0.00	0.20	0.21	0.20	0.22	0.20	0.22	0.27
TIME	9.47	9.93	0.00	9.63	9.56	9.49	9.62	9.84	10.40	10.22
NODE	16741	16742	16743	16744	16745	16746	16747	16748	16749	16750
ELEVATION	1439.84	1440.38	1440.79	1434.90	1435.77	1436.20	1437.37	1438.10	1438.20	1438.58
MAX DEPTH	0.42	0.38	0.42	0.12	0.10	0.12	0.10	0.10	0.20	0.24
VELOCITY	0.91	0.80	0.81	0.00	0.00	0.11	0.00	0.12	0.66	0.64
TIME	9.32	9.26	9.19	10.51	14.43	10.40	11.80	10.10	9.52	9.47
MAX VEL	1.50	1.50	1.50	0.00	0.49	0.36	0.25	0.21	1.50	1.50
DEPTH	0.27	0.37	0.39	0.00	0.10	0.10	0.10	0.10	0.20	0.20
TIME	10.16	9.32	9.32	0.00	10.42	10.58	10.54	10.12	9.50	9.83
NODE	16751	16752	16753	16754	16755	16756	16757	16758	16759	16760
ELEVATION	1439.24	1439.92	1440.34	1440.81	1435.13	1435.74	1436.29	1437.03	1437.56	1438.12
MAX DEPTH	0.23	0.28	0.34	0.32	0.12	0.10	0.14	0.14	0.22	0.18
VELOCITY	0.66	1.14	0.67	0.75	0.00	0.13	0.13	0.20	0.16	0.23
TIME	9.39	9.45	9.32	9.25	10.85	10.56	10.47	10.24	10.03	9.87
MAX VEL	1.50	1.50	1.50	1.50	0.00	0.13	0.37	0.98	1.20	1.37
DEPTH	0.20	0.25	0.25	0.29	0.00	0.10	0.13	0.13	0.21	0.17
TIME	9.71	9.71	9.89	9.37	0.00	10.59	10.49	10.15	10.14	10.00
NODE	16761	16762	16763	16764	16765	16766	16767	16768	16769	16770
ELEVATION	1438.41	1439.34	1440.10	1440.30	1440.85	1434.95	1435.56	1436.20	1436.81	1437.33
MAX DEPTH	0.18	0.12	0.20	0.30	0.24	0.10	0.16	0.20	0.22	0.19
VELOCITY	0.23	0.17	0.34	0.41	0.58	0.00	0.15	0.16	0.21	0.18
TIME	9.89	9.66	9.63	9.42	9.33	11.04	10.86	10.53	10.31	10.19
MAX VEL	1.45	0.95	1.50	1.50	1.50	0.00	0.15	0.18	1.31	1.32
DEPTH	0.17	0.11	0.17	0.28	0.20	0.00	0.16	0.19	0.19	0.18
TIME	9.79	9.70	9.76	9.46	9.45	0.00	10.86	10.63	10.41	10.21
NODE	16771	16772	16773	16774	16775	16776	16777	16778	16779	16780
ELEVATION	1437.89	1438.18	1439.17	1440.10	1440.60	1441.07	1434.61	1436.10	1436.12	1437.22
MAX DEPTH	0.15	0.15	0.11	0.10	0.10	0.13	0.07	0.10	0.12	0.10
VELOCITY	0.15	0.15	0.16	0.00	0.00	0.21	0.00	0.00	0.10	0.00
TIME	10.19	10.09	9.87	14.67	14.53	9.63	11.04	12.68	10.82	14.91
MAX VEL	1.19	1.02	0.82	0.71	0.80	1.05	0.00	0.17	0.10	0.17
DEPTH	0.14	0.14	0.10	0.10	0.10	0.12	0.00	0.10	0.12	0.10
TIME	10.14	10.21	9.91	10.13	9.90	9.75	0.00	12.68	10.82	11.91
NODE	16781	16782	16783	16784	16785	16786	16787	16788	16789	16790
ELEVATION	1437.86	1438.10	1439.15	1439.59	1440.10	1441.44	1441.84	1436.03	1436.22	1437.59
MAX DEPTH	0.09	0.10	0.06	0.10	0.10	0.09	0.10	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	14.90	15.00	14.88	14.72	15.00	14.79	12.68	15.00	15.00
MAX VEL	0.00	0.10	0.00	0.14	0.11	0.00	0.39	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.10	0.10	0.00	0.10	0.00	0.00	0.00
TIME	0.00	14.57	0.00	14.11	14.72	0.00	10.03	0.00	0.00	0.00
NODE	16791	16792	16793	16794	16795	16796	16797	16798	16799	16800
ELEVATION	1438.00	1438.73	1440.00	1440.00	1440.16	1440.86	1442.00	1442.03	1436.09	1436.86

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1515.55	1514.99	1514.43	1503.31	1503.42	1503.42	1503.42	1503.32	1503.95	1506.11
MAX DEPTH	0.00	0.00	0.00	0.16	1.33	1.28	0.97	0.12	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.15	0.00	0.08	0.01	0.00	0.00
TIME	15.00	15.00	15.00	6.04	5.82	5.82	5.81	6.05	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.60	1.49	1.26	1.50	0.05	0.00	0.00
DEPTH	0.00	0.00	0.00	0.11	0.48	0.49	0.83	0.10	0.00	0.00
TIME	0.00	0.00	0.00	6.28	6.46	6.44	5.63	6.15	0.00	0.00
NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1504.97	1503.40	1503.34	1504.99	1506.89	1508.82	1510.78	1512.75	1514.70	1516.66
MAX DEPTH	0.00	1.26	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.12	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	5.81	6.01	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.49	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.23	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	6.70	6.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17641	17642	17643	17644	17645	17646	17647	17648	17649	17650
ELEVATION	1520.00	1520.00	1520.00	1439.66	1541.44	1542.35	1543.05	1544.00	1544.53	1540.82
MAX DEPTH	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.91	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.23	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1534.12	1534.12	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.35	2.12	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.58	7.59	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.26	0.21	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.73	9.70	0.00	0.00	0.00	0.00
NODE	17721	17722	17723	17724	17725	17726	17727	17728	17729	17730
ELEVATION	1536.91	1536.48	1536.00	1535.55	1534.06	1532.97	1537.27	1538.00	1538.00	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.70	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1529.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.60
NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1529.08	1529.08	1529.08	1529.08	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	2.18	1.68	1.28	1.08	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.65	7.66	7.70	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.48	1.50	1.49	0.97	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.33	0.24	0.28	0.17	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.59	9.34	9.04	9.11	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	7892	7891	7890	7750	7610	7470	7330	7190	7051	6912
ELEVATION	1485.23	1484.61	1476.43	1473.22	1472.74	1472.67	1472.06	1471.82	1471.11	1470.43
MAX DEPTH	13.23	13.11	5.43	6.22	10.74	11.34	11.39	11.82	15.11	14.77
TIME	8.40	7.38	8.33	8.33	8.32	8.32	8.32	7.87	8.32	7.87
MAX VEL	9.56	-19.64	21.89	22.46	18.72	16.79	17.14	17.15	10.39	9.29
TIME	8.60	7.38	7.38	6.94	6.94	6.94	6.96	6.62	6.54	6.99
NODE	6772	6632	6493	6353	6213	6073	5933	5932	5792	5652
ELEVATION	1470.13	1469.64	1469.23	1468.96	1468.74	1468.96	1469.20	1469.98	1469.11	1469.19
MAX DEPTH	14.80	14.64	14.57	14.63	14.74	15.30	15.87	16.98	16.45	16.86
TIME	7.86	7.86	8.31	7.86	8.31	7.86	7.85	7.85	7.62	8.30
MAX VEL	9.32	9.39	9.45	9.48	9.47	9.37	9.22	9.01	8.75	8.75
TIME	6.99	6.99	6.99	6.99	6.99	6.99	6.99	6.99	7.89	7.89
NODE	5651	5511	5510	5370	5369	5368				
ELEVATION	1467.96	1467.74	1467.55	1468.11	1467.45	1467.52				
MAX DEPTH	15.96	16.08	16.22	17.11	16.79	17.19				
TIME	8.30	8.30	8.26	8.26	8.34	8.34				
MAX VEL	8.76	8.69	8.35	7.87	4.75	0.00				
TIME	7.89	7.52	7.00	6.99	6.99	0.00				

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	15919.40

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	344.05
FLOODPLAIN OUTFLOW HYDROGRAPH	15563.00

FLOODPLAIN OUTFLOW AND STORAGE	15907.05

CHANNEL FLOW	
CHANNEL STORAGE	12.34
CHANNEL OUTFLOW	0.00

CHANNEL OUTFLOW AND STORAGE	12.34

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM	15563.00
TOTAL VOLUME OF OUTFLOW AND STORAGE	15919.40
THE MAXIMUM INUNDATED AREA IS:	1680.67 ACRES
THE MAXIMUM WETTED FLOODPLAIN AREA IS:	1662.30 ACRES
THE MAXIMUM WETTED CHANNEL AREA IS:	18.51 ACRES

COMPUTER RUN TIME IS : 8.05 HRS

COMMENTS: □□

THIS OUTPUT FILE WAS TERMINATED ON: 6/17/2002 AT: 17:25: 1

APPENDIX G

Pre-Development of I-17 & CAP Canal Model Input Files

```
  199       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5193
 5194  5195  5215  5216  5217  5218  5332  5357  5358  5359
 5360  5471  5499  5500  5501  5610  5640  5641  5749  5780
 5781  5888  5920  5921  5922  6027  6061  6062  6166  6200
 6201  6305  6306  6307  6308  6309  6310  6311  6312  6313
 6314  6315  6316  6317  6318  6319  6320  6321  6322  6323
 6324  6325  6326  6327  6328  6329  6330  6331  6332  6333
 6334  6335  6336  6337  6338  6339  6340 15940 15951 15962
15973 15984 15995 16006 16016 16017 16027 16038 16049 16060
16070 16071 16081 16092 16103 16114 16115 16126 16127
```

```
18 1 2 0      GUI version 2002.6.3
18038 0 100
0 0 0 0 0 0 0
0 0 0
0 0 0 .9 1 .2
2 0 6856
.05 0
```

0

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

```
  199       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5193
 5194  5195  5215  5216  5217  5218  5332  5357  5358  5359
 5360  5471  5499  5500  5501  5610  5640  5641  5749  5780
 5781  5888  5920  5921  5922  6027  6061  6062  6166  6200
 6201  6305  6306  6307  6308  6309  6310  6311  6312  6313
 6314  6315  6316  6317  6318  6319  6320  6321  6322  6323
 6324  6325  6326  6327  6328  6329  6330  6331  6332  6333
 6334  6335  6336  6337  6338  6339  6340 15940 15951 15962
15973 15984 15995 16006 16016 16017 16027 16038 16049 16060
16070 16071 16081 16092 16103 16114 16115 16126 16127
```

0 0 0 0

```
15 1 2 0      GUI version 2002.6.3
18038 0 100
0 0 0 0 0 0 0
0 0 0
0 0 0 .9 1 .2
2 0 6856
.05 0
```

0

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

APPENDIX H

Pre-Development of I-17 & CAP Canal Model Output Files

THIS OUTPUT FILE WAS CREATED ON: 6/21/2002 AT: 16:39:45

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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****

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****

INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.
0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	1.
1.25	1.
1.33	2.
1.42	3.
1.50	4.
1.58	6.
1.67	9.
1.75	12.
1.83	15.
1.92	19.
2.00	23.
2.08	28.
2.17	33.
2.25	37.
2.33	42.
2.42	47.
2.50	52.
2.58	56.
2.67	60.
2.75	64.
2.83	68.
2.92	71.
3.00	73.
3.08	76.
3.17	78.
3.25	79.
3.33	81.
3.42	82.
3.50	83.
3.58	83.
3.67	84.
3.75	84.
3.83	84.
3.92	85.
4.00	85.
4.08	85.
4.17	85.
4.25	85.
4.33	85.
4.42	85.
4.50	85.
4.58	85.
4.67	85.
4.75	85.
4.83	85.
4.92	85.
5.00	86.
5.08	86.
5.17	86.
5.25	87.
5.33	88.
5.42	89.
5.50	90.
5.58	91.
5.67	93.
5.75	94.
5.83	96.
5.92	97.
6.00	99.
6.08	101.
6.17	102.
6.25	104.
6.33	105.
6.42	107.
6.50	108.
6.58	109.
6.67	110.
6.75	110.
6.83	111.
6.92	112.
7.00	112.
7.08	113.
7.17	113.
7.25	113.
7.33	114.

7.42	114.
7.50	115.
7.58	116.
7.67	117.
7.75	118.
7.83	119.
7.92	121.
8.00	122.
8.08	124.
8.17	126.
8.25	127.
8.33	129.
8.42	131.
8.50	132.
8.58	134.
8.67	135.
8.75	136.
8.83	137.
8.92	138.
9.00	139.
9.08	140.
9.17	140.
9.25	141.
9.33	142.
9.42	143.
9.50	145.
9.58	146.
9.67	148.
9.75	151.
9.83	154.
9.92	158.
10.00	162.
10.08	166.
10.17	171.
10.25	176.
10.33	180.
10.42	185.
10.50	190.
10.58	194.
10.67	198.
10.75	202.
10.83	207.
10.92	211.
11.00	216.
11.08	223.
11.17	231.
11.25	242.
11.33	260.
11.42	282.
11.50	317.
11.58	384.
11.67	464.
11.75	599.
11.83	789.
11.92	1031.
12.00	1349.
12.08	1718.
12.17	2182.
12.25	2692.
12.33	3260.
12.42	3875.
12.50	4532.
12.58	5239.
12.67	5988.
12.75	6789.
12.83	7662.
12.92	8642.
13.00	9727.
13.08	10895.
13.17	12125.
13.25	13406.
13.33	14736.
13.42	16129.
13.50	17591.
13.58	19113.
13.67	20675.
13.75	22209.
13.83	23636.
13.92	24857.
14.00	25790.
14.08	26362.
14.17	26513.
14.25	26228.
14.33	25511.
14.42	24388.
14.50	22905.
14.58	21126.
14.67	19134.
14.75	17008.
14.83	14840.
14.92	12716.
15.00	10713.
15.08	8886.
15.17	7272.
15.25	5885.
15.33	4723.
15.42	3771.
15.50	3005.
15.58	2397.
15.67	1920.
15.75	1548.
15.83	1259.
15.92	1035.
16.00	860.
16.08	723.

16.17	615.
16.25	529.
16.33	461.
16.42	407.
16.50	363.
16.58	328.
16.67	299.
16.75	276.
16.83	257.
16.92	242.
17.00	229.
17.08	219.
17.17	211.
17.25	204.
17.33	198.
17.42	194.
17.50	190.
17.58	186.
17.67	183.
17.75	181.
17.83	179.
17.92	176.
18.00	174.
18.08	172.
18.17	170.
18.25	168.
18.33	166.
18.42	164.
18.50	162.
18.58	160.
18.67	158.
18.75	156.
18.83	154.
18.92	152.
19.00	149.
19.08	147.
19.17	145.
19.25	143.
19.33	140.
19.42	138.
19.50	135.
19.58	133.
19.67	131.
19.75	129.
19.83	127.
19.92	125.
20.00	123.
20.08	122.
20.17	120.
20.25	119.
20.33	118.
20.42	117.
20.50	116.
20.58	116.
20.67	115.
20.75	115.
20.83	114.
20.92	114.
21.00	113.
21.08	113.
21.17	112.
21.25	112.
21.33	111.
21.42	110.
21.50	109.
21.58	107.
21.67	106.
21.75	104.
21.83	103.
21.92	101.
22.00	99.
22.08	98.
22.17	96.
22.25	94.
22.33	93.
22.42	92.
22.50	91.
22.58	90.
22.67	89.
22.75	88.
22.83	87.
22.92	87.
23.00	86.
23.08	86.
23.17	86.
23.25	86.
23.33	85.
23.42	85.
23.50	85.
23.58	85.
23.67	85.
23.75	85.
23.83	85.
23.92	85.
24.00	85.
24.08	85.
24.17	85.
24.25	85.
24.33	85.
24.42	85.
24.50	85.
24.58	85.
24.67	85.
24.75	85.
24.83	85.

24.92	84.
25.00	84.
25.08	83.
25.17	82.
25.25	80.
25.33	79.
25.42	76.
25.50	73.
25.58	70.
25.67	66.
25.75	62.
25.83	57.
25.92	52.
26.00	48.
26.08	43.
26.17	38.
26.25	33.
26.33	29.
26.42	25.
26.50	21.
26.58	17.
26.67	14.
26.75	12.
26.83	9.
26.92	7.
27.00	6.
27.08	4.
27.17	3.
27.25	2.
27.33	2.
27.42	1.
27.50	1.
27.58	1.
27.67	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	1.
0.42	1.
0.50	1.
0.58	1.
0.67	2.
0.75	2.
0.83	2.
0.92	2.
1.00	2.
1.08	2.
1.17	3.
1.25	3.
1.33	3.
1.42	3.
1.50	3.
1.58	3.
1.67	4.
1.75	4.
1.83	4.
1.92	5.
2.00	5.
2.08	5.
2.17	6.
2.25	6.
2.33	7.
2.42	7.
2.50	8.
2.58	8.
2.67	9.
2.75	9.
2.83	10.
2.92	10.
3.00	11.
3.08	12.
3.17	12.
3.25	13.
3.33	13.
3.42	14.
3.50	14.
3.58	15.
3.67	15.
3.75	16.
3.83	16.
3.92	16.
4.00	17.
4.08	17.
4.17	18.
4.25	18.
4.33	19.
4.42	19.
4.50	19.
4.58	20.
4.67	20.
4.75	20.
4.83	21.
4.92	21.
5.00	21.
5.08	21.
5.17	22.
5.25	22.
5.33	22.
5.42	22.
5.50	23.
5.58	23.

5.67	23.
5.75	23.
5.83	24.
5.92	24.
6.00	24.
6.08	25.
6.17	25.
6.25	25.
6.33	26.
6.42	26.
6.50	27.
6.58	27.
6.67	27.
6.75	28.
6.83	28.
6.92	28.
7.00	29.
7.08	29.
7.17	29.
7.25	29.
7.33	30.
7.42	30.
7.50	31.
7.58	32.
7.67	32.
7.75	33.
7.83	33.
7.92	34.
8.00	34.
8.08	34.
8.17	35.
8.25	35.
8.33	35.
8.42	36.
8.50	36.
8.58	37.
8.67	37.
8.75	37.
8.83	38.
8.92	38.
9.00	38.
9.08	39.
9.17	39.
9.25	40.
9.33	40.
9.42	41.
9.50	42.
9.58	42.
9.67	43.
9.75	44.
9.83	45.
9.92	46.
10.00	47.
10.08	47.
10.17	48.
10.25	49.
10.33	50.
10.42	51.
10.50	53.
10.58	54.
10.67	56.
10.75	59.
10.83	63.
10.92	68.
11.00	76.
11.08	86.
11.17	98.
11.25	111.
11.33	126.
11.42	145.
11.50	168.
11.58	220.
11.67	352.
11.75	567.
11.83	926.
11.92	1477.
12.00	2335.
12.08	3452.
12.17	4209.
12.25	4425.
12.33	4405.
12.42	4622.
12.50	5508.
12.58	6997.
12.67	8527.
12.75	9512.
12.83	9825.
12.92	9717.
13.00	9318.
13.08	8714.
13.17	7983.
13.25	7222.
13.33	6552.
13.42	5923.
13.50	5280.
13.58	4708.
13.67	4262.
13.75	3880.
13.83	3495.
13.92	3137.
14.00	2832.
14.08	2598.
14.17	2367.
14.25	2071.
14.33	1668.

14.42	1072.
14.50	770.
14.58	674.
14.67	611.
14.75	555.
14.83	506.
14.92	466.
15.00	431.
15.08	397.
15.17	366.
15.25	339.
15.33	317.
15.42	296.
15.50	276.
15.58	257.
15.67	239.
15.75	223.
15.83	210.
15.92	199.
16.00	189.
16.08	180.
16.17	171.
16.25	162.
16.33	154.
16.42	147.
16.50	140.
16.58	133.
16.67	127.
16.75	122.
16.83	117.
16.92	113.
17.00	109.
17.08	106.
17.17	103.
17.25	101.
17.33	99.
17.42	97.
17.50	95.
17.58	93.
17.67	91.
17.75	88.
17.83	87.
17.92	85.
18.00	83.
18.08	81.
18.17	79.
18.25	77.
18.33	75.
18.42	73.
18.50	71.
18.58	70.
18.67	68.
18.75	66.
18.83	65.
18.92	63.
19.00	62.
19.08	60.
19.17	58.
19.25	57.
19.33	55.
19.42	54.
19.50	52.
19.58	50.
19.67	49.
19.75	48.
19.83	46.
19.92	45.
20.00	44.
20.08	43.
20.17	42.
20.25	41.
20.33	41.
20.42	40.
20.50	39.
20.58	39.
20.67	38.
20.75	38.
20.83	37.
20.92	36.
21.00	36.
21.08	35.
21.17	34.
21.25	34.
21.33	33.
21.42	32.
21.50	32.
21.58	31.
21.67	31.
21.75	30.
21.83	30.
21.92	29.
22.00	29.
22.08	29.
22.17	29.
22.25	29.
22.33	28.
22.42	28.
22.50	28.
22.58	28.
22.67	27.
22.75	27.
22.83	27.
22.92	27.
23.00	26.
23.08	26.

23.17	26.
23.25	26.
23.33	26.
23.42	25.
23.50	25.
23.58	25.
23.67	25.
23.75	25.
23.83	25.
23.92	25.
24.00	24.
24.08	24.
24.17	24.
24.25	23.
24.33	23.
24.42	23.
24.50	22.
24.58	22.
24.67	22.
24.75	22.
24.83	21.
24.92	21.
25.00	21.
25.08	21.
25.17	21.
25.25	20.
25.33	20.
25.42	20.
25.50	20.
25.58	19.
25.67	19.
25.75	18.
25.83	18.
25.92	18.
26.00	17.
26.08	17.
26.17	16.
26.25	16.
26.33	15.
26.42	14.
26.50	14.
26.58	13.
26.67	13.
26.75	12.
26.83	11.
26.92	11.
27.00	10.
27.08	10.
27.17	9.
27.25	9.
27.33	8.
27.42	8.
27.50	7.
27.58	7.
27.67	7.
27.75	6.
27.83	6.
27.92	6.
28.00	5.
28.08	5.
28.17	5.
28.25	4.
28.33	4.
28.42	4.
28.50	4.
28.58	3.
28.67	3.
28.75	3.
28.83	3.
28.92	3.
29.00	2.
29.08	2.
29.17	2.
29.25	2.
29.33	2.
29.42	2.
29.50	2.
29.58	1.
29.67	1.
29.75	1.
29.83	1.
29.92	1.
30.00	1.
30.08	1.
30.17	1.
30.25	1.
30.33	1.
30.42	1.
30.50	1.
30.58	1.
30.67	1.
30.75	1.
30.83	1.
30.92	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.

0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	0.
1.25	0.
1.33	0.
1.42	0.
1.50	0.
1.58	0.
1.67	0.
1.75	0.
1.83	0.
1.92	0.
2.00	0.
2.08	0.
2.17	0.
2.25	0.
2.33	0.
2.42	0.
2.50	0.
2.58	0.
2.67	0.
2.75	0.
2.83	0.
2.92	0.
3.00	0.
3.08	0.
3.17	0.
3.25	0.
3.33	0.
3.42	0.
3.50	0.
3.58	0.
3.67	0.
3.75	0.
3.83	0.
3.92	0.
4.00	0.
4.08	0.
4.17	0.
4.25	0.
4.33	0.
4.42	0.
4.50	0.
4.58	0.
4.67	0.
4.75	0.
4.83	0.
4.92	0.
5.00	0.
5.08	0.
5.17	0.
5.25	0.
5.33	0.
5.42	0.
5.50	0.
5.58	0.
5.67	0.
5.75	0.
5.83	0.
5.92	0.
6.00	0.
6.08	0.
6.17	0.
6.25	0.
6.33	0.
6.42	0.
6.50	0.
6.58	0.
6.67	0.
6.75	0.
6.83	0.
6.92	0.
7.00	0.
7.08	0.
7.17	0.
7.25	0.
7.33	0.
7.42	0.
7.50	0.
7.58	0.
7.67	0.
7.75	0.
7.83	0.
7.92	0.
8.00	1.
8.08	1.
8.17	1.
8.25	1.
8.33	1.
8.42	1.
8.50	2.
8.58	2.
8.67	3.
8.75	3.
8.83	4.
8.92	4.
9.00	5.
9.08	6.
9.17	7.
9.25	8.
9.33	10.

9.42	11.
9.50	13.
9.58	15.
9.67	17.
9.75	19.
9.83	22.
9.92	25.
10.00	28.
10.08	31.
10.17	35.
10.25	40.
10.33	45.
10.42	50.
10.50	56.
10.58	62.
10.67	70.
10.75	77.
10.83	86.
10.92	95.
11.00	105.
11.08	117.
11.17	131.
11.25	144.
11.33	162.
11.42	185.
11.50	210.
11.58	244.
11.67	294.
11.75	365.
11.83	496.
11.92	749.
12.00	1220.
12.08	2021.
12.17	3160.
12.25	4213.
12.33	4840.
12.42	5063.
12.50	5033.
12.58	4938.
12.67	4845.
12.75	4798.
12.83	4758.
12.92	4724.
13.00	4693.
13.08	4630.
13.17	4524.
13.25	4369.
13.33	4158.
13.42	3918.
13.50	3674.
13.58	3438.
13.67	3210.
13.75	2996.
13.83	2795.
13.92	2611.
14.00	2453.
14.08	2294.
14.17	2152.
14.25	2023.
14.33	1911.
14.42	1807.
14.50	1708.
14.58	1623.
14.67	1541.
14.75	1466.
14.83	1400.
14.92	1333.
15.00	1274.
15.08	1223.
15.17	1171.
15.25	1126.
15.33	1083.
15.42	1044.
15.50	1007.
15.58	973.
15.67	942.
15.75	912.
15.83	886.
15.92	860.
16.00	836.
16.08	813.
16.17	793.
16.25	773.
16.33	755.
16.42	738.
16.50	722.
16.58	706.
16.67	692.
16.75	679.
16.83	666.
16.92	654.
17.00	643.
17.08	632.
17.17	622.
17.25	611.
17.33	602.
17.42	592.
17.50	583.
17.58	574.
17.67	566.
17.75	557.
17.83	549.
17.92	541.
18.00	534.
18.08	526.

18.17	519.
18.25	512.
18.33	504.
18.42	497.
18.50	490.
18.58	484.
18.67	477.
18.75	471.
18.83	464.
18.92	458.
19.00	452.
19.08	447.
19.17	442.
19.25	437.
19.33	432.
19.42	427.
19.50	423.
19.58	418.
19.67	414.
19.75	411.
19.83	407.
19.92	403.
20.00	400.
20.08	397.
20.17	393.
20.25	390.
20.33	386.
20.42	383.
20.50	379.
20.58	375.
20.67	371.
20.75	367.
20.83	364.
20.92	360.
21.00	356.
21.08	352.
21.17	348.
21.25	344.
21.33	340.
21.42	337.
21.50	334.
21.58	330.
21.67	327.
21.75	324.
21.83	321.
21.92	318.
22.00	315.
22.08	313.
22.17	310.
22.25	308.
22.33	306.
22.42	304.
22.50	302.
22.58	299.
22.67	298.
22.75	296.
22.83	294.
22.92	292.
23.00	291.
23.08	289.
23.17	288.
23.25	286.
23.33	285.
23.42	284.
23.50	283.
23.58	281.
23.67	280.
23.75	279.
23.83	278.
23.92	277.
24.00	276.
24.08	274.
24.17	273.
24.25	271.
24.33	269.
24.42	267.
24.50	263.
24.58	260.
24.67	256.
24.75	252.
24.83	247.
24.92	243.
25.00	238.
25.08	232.
25.17	227.
25.25	221.
25.33	216.
25.42	210.
25.50	205.
25.58	200.
25.67	194.
25.75	189.
25.83	184.
25.92	179.
26.00	174.
26.08	169.
26.17	164.
26.25	160.
26.33	155.
26.42	151.
26.50	147.
26.58	142.
26.67	138.
26.75	134.
26.83	130.

26.92	127.
27.00	123.
27.08	119.
27.17	116.
27.25	113.
27.33	109.
27.42	106.
27.50	103.
27.58	100.
27.67	97.
27.75	94.
27.83	91.
27.92	89.
28.00	86.
28.08	84.
28.17	81.
28.25	79.
28.33	77.
28.42	75.
28.50	72.
28.58	70.
28.67	68.
28.75	66.
28.83	65.
28.92	63.
29.00	61.
29.08	60.
29.17	58.
29.25	56.
29.33	55.
29.42	53.
29.50	52.
29.58	50.
29.67	49.
29.75	48.
29.83	47.
29.92	45.
30.00	44.
30.08	43.
30.17	42.
30.25	41.
30.33	40.
30.42	39.
30.50	38.
30.58	37.
30.67	36.
30.75	35.
30.83	35.
30.92	34.
31.00	33.
31.08	32.
31.17	31.
31.25	31.
31.33	30.
31.42	29.
31.50	29.
31.58	28.
31.67	27.
31.75	27.
31.83	26.
31.92	25.
32.00	25.
32.08	24.
32.17	24.
32.25	23.
32.33	23.
32.42	22.
32.50	22.
32.58	21.
32.67	21.
32.75	21.
32.83	20.
32.92	20.
33.00	19.
33.08	19.
33.17	19.
33.25	18.
33.33	18.
33.42	17.
33.50	17.
33.58	17.
33.67	16.
33.75	16.
33.83	16.
33.92	16.
34.00	15.
34.08	15.
34.17	15.
34.25	14.
34.33	14.
34.42	14.
34.50	14.
34.58	13.
34.67	13.
34.75	13.
34.83	13.
34.92	13.
35.00	12.
35.08	12.
35.17	12.
35.25	12.
35.33	11.
35.42	11.
35.50	11.
35.58	11.

35.67	11.
35.75	11.
35.83	10.
35.92	10.
36.00	10.
36.08	10.
36.17	10.
36.25	10.
36.33	9.
36.42	9.
36.50	9.
36.58	9.
36.67	9.
36.75	9.
36.83	9.
36.92	8.
37.00	8.
37.08	8.
37.17	8.
37.25	8.
37.33	8.
37.42	8.
37.50	8.
37.58	7.
37.67	7.
37.75	7.
37.83	7.
37.92	7.
38.00	7.
38.08	7.
38.17	7.
38.25	7.
38.33	7.
38.42	6.
38.50	6.
38.58	6.
38.67	6.
38.75	6.
38.83	6.
38.92	6.
39.00	6.
39.08	6.
39.17	6.
39.25	6.
39.33	6.
39.42	6.
39.50	5.
39.58	5.
39.67	5.
39.75	5.
39.83	5.
39.92	5.
40.00	5.
40.08	5.
40.17	5.
40.25	5.
40.33	5.
40.42	5.
40.50	5.
40.58	5.
40.67	5.
40.75	5.
40.83	4.
40.92	4.
41.00	4.
41.08	4.
41.17	4.
41.25	4.
41.33	4.
41.42	4.
41.50	4.
41.58	4.
41.67	4.
41.75	4.
41.83	4.
41.92	4.
42.00	4.
42.08	4.
42.17	4.
42.25	4.
42.33	4.
42.42	4.
42.50	4.
42.58	3.
42.67	3.
42.75	3.
42.83	3.
42.92	3.
43.00	3.
43.08	3.
43.17	3.
43.25	3.
43.33	3.
43.42	3.
43.50	3.
43.58	3.
43.67	3.
43.75	3.
43.83	3.
43.92	3.
44.00	3.
44.08	3.
44.17	3.
44.25	3.
44.33	3.

44.42	3.
44.50	3.
44.58	3.
44.67	3.
44.75	3.
44.83	3.
44.92	3.
45.00	3.
45.08	3.
45.17	3.
45.25	3.
45.33	2.
45.42	2.
45.50	2.
45.58	2.
45.67	2.
45.75	2.
45.83	2.
45.92	2.
46.00	2.
46.08	2.
46.17	2.
46.25	2.
46.33	2.
46.42	2.
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46.58	2.
46.67	2.
46.75	2.
46.83	2.
46.92	2.
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49.75	2.
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50.83	1.
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55.75	1.
55.83	1.
55.92	1.
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57.67	1.
57.75	1.
57.83	1.
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58.67	1.
58.75	1.
58.83	1.
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60.67	1.
60.75	1.
60.83	1.
60.92	1.
61.00	1.
61.08	1.
61.17	1.
61.25	1.
61.33	1.
61.42	1.
61.50	1.
61.58	1.
61.67	1.
61.75	1.
61.83	1.

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        61.92           1.
        62.00           1.
        62.08           1.
        62.17           1.
        62.25           1.
        62.33           1.
        62.42           1.
        62.50           1.
        62.58           1.
        62.67           1.
        62.75           1.
        62.83           1.
        62.92           1.
        63.00           1.
        63.08           1.
        63.17           1.
        63.25           1.
        63.33           1.
        63.42           1.
        63.50           1.
        63.58           1.
        63.67           1.
        63.75           1.
        63.83           1.
        63.92           1.
        64.00           1.
        64.08           1.
        64.17           0.
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MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 340.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 19.10 MEAN TIMESTEP(SEC.) = 10.62

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 604.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 17.60 MAX. TIMESTEP(SEC.) = 25.35 MEAN TIMESTEP(SEC.) = 21.72

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 1296.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 5.50 MAX. TIMESTEP(SEC.) = 15.70 MEAN TIMESTEP(SEC.) = 9.07

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 1921.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.00 MAX. TIMESTEP(SEC.) = 13.05 MEAN TIMESTEP(SEC.) = 8.88

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 2727.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.30 MAX. TIMESTEP(SEC.) = 10.65 MEAN TIMESTEP(SEC.) = 6.64

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 3391.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 5.35 MAX. TIMESTEP(SEC.) = 11.30 MEAN TIMESTEP(SEC.) = 7.99

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 4212.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.70 MAX. TIMESTEP(SEC.) = 9.50 MEAN TIMESTEP(SEC.) = 6.79

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 5170.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.58 MAX. TIMESTEP(SEC.) = 10.60 MEAN TIMESTEP(SEC.) = 5.86

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 7089.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.43 MAX. TIMESTEP(SEC.) = 6.50 MEAN TIMESTEP(SEC.) = 3.68

MODEL TIME = 10.00 HOURS TOTAL TIMESTEP NUMBER = 9654.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.41 MAX. TIMESTEP(SEC.) = 5.28 MEAN TIMESTEP(SEC.) = 2.86

MODEL TIME = 11.00 HOURS TOTAL TIMESTEP NUMBER = 12885.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.29 MAX. TIMESTEP(SEC.) = 3.66 MEAN TIMESTEP(SEC.) = 2.49

MODEL TIME = 12.00 HOURS TOTAL TIMESTEP NUMBER = 22138.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 3.39 MEAN TIMESTEP(SEC.) = 1.37

MODEL TIME = 13.00 HOURS TOTAL TIMESTEP NUMBER = 61067.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 1.28 MEAN TIMESTEP(SEC.) = 0.18

MODEL TIME = 14.00 HOURS TOTAL TIMESTEP NUMBER = 112285.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

5591	1522.00	0.59	44.29	0.62	0.62
5592	1522.50	0.61	24.20	1.53	1.33
5593	1523.00	0.68	42.18	2.04	1.89
5594	1523.50	0.82	112.57	3.33	2.70
5595	1524.00	1.10	147.77	2.96	2.60
5596	1524.50	1.25	212.68	3.75	2.88
5597	1525.00	1.18	196.45	3.07	2.48
5598	1526.00	0.79	146.67	3.26	2.38
5599	1527.00	0.51	46.45	1.88	1.14

CROSS SECTION DISCHARGE = 973.26 CFS
AVERAGE CROSS SECTION VELOCITY = 1.29 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 0.84 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.42 MEAN TIMESTEP(SEC.) = 0.11

MODEL TIME = 15.00 HOURS TOTAL TIMESTEP NUMBER = 176390.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

5591	1522.00	0.20	0.31	0.49	0.49
5592	1522.50	0.20	5.06	0.61	0.43
5593	1523.00	0.20	1.11	0.34	0.32

5594	1523.50	0.30	18.26	1.40	0.97
5595	1524.00	0.47	11.04	0.62	0.43
5596	1524.50	0.44	12.73	0.72	0.47
5597	1525.00	0.37	8.92	0.45	0.33
5598	1526.00	0.20	4.69	0.51	0.29
5599	1527.00	0.11	0.62	0.12	0.07

CROSS SECTION DISCHARGE = 62.75 CFS
AVERAGE CROSS SECTION VELOCITY = 0.25 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 0.28 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.17 MEAN TIMESTEP(SEC.) = 0.08

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MODEL TIME = 16.00 HOURS TOTAL TIMESTEP NUMBER = 224161.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION #	1				
5591	1522.00	0.10	0.04	0.00	0.00

CROSS SECTION DISCHARGE = 0.04 CFS
AVERAGE CROSS SECTION VELOCITY = 0.00 FPS
CROSS SECTION FLOW WIDTH = 100.00 FT
AVERAGE CROSS SECTION DEPTH = 0.10 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.53 MEAN TIMESTEP(SEC.) = 0.12

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MODEL TIME = 17.00 HOURS TOTAL TIMESTEP NUMBER = 267230.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION #	1				
CROSS SECTION #	1 * NO DISCHARGE *				

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.61 MEAN TIMESTEP(SEC.) = 0.16

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MODEL TIME = 18.00 HOURS TOTAL TIMESTEP NUMBER = 301894.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION #	1				
CROSS SECTION #	1 * NO DISCHARGE *				

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.93 MEAN TIMESTEP(SEC.) = 0.23

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MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1497.86	1497.91	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.83	1.91	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.46	1.19	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	12.51	12.55	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.46	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.83	1.82	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	12.51	12.98	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1497.70	1497.90	1498.40	1499.22	1499.93	1500.72	1501.27	1501.40	1501.32	1501.31
MAX DEPTH	1.70	1.34	1.90	2.72	3.43	3.72	3.27	4.15	3.32	1.29
VELOCITY	2.19	1.74	3.26	4.32	5.02	6.32	4.64	1.51	0.96	0.65
TIME	12.53	12.51	12.53	12.50	12.53	12.48	12.50	12.54	12.54	12.49
MAX VEL	2.19	1.97	3.63	5.84	6.49	7.64	6.04	2.76	1.30	1.49
DEPTH	1.70	1.33	1.88	2.69	3.39	3.69	3.21	3.62	3.27	0.49
TIME	12.55	12.52	12.45	12.44	12.48	12.47	12.60	13.46	12.66	13.74

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1502.00	1503.97	1503.99	1505.51	1517.97	1505.94	1498.05	1496.82	1497.13	1497.52
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.98	1.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	2.64	2.81
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.56	12.54	12.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	2.68	2.82
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.97	1.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.58	12.64	12.49

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1498.05	1498.81	1499.57	1500.44	1501.71	1501.26	1501.28	1501.99	1503.97	1506.00
MAX DEPTH	1.60	2.21	2.82	3.54	4.71	2.41	1.28	0.00	0.00	0.00

VELOCITY	3.91	4.96	5.83	5.21	8.53	3.40	1.35	0.00	0.00	0.00
TIME	12.53	12.52	12.46	12.46	12.53	12.51	12.51	18.00	18.00	18.00
MAX VEL	4.06	5.90	7.10	7.15	10.33	3.41	1.49	0.00	0.00	0.00
DEPTH	1.59	2.19	2.78	3.51	4.64	2.41	0.61	0.00	0.00	0.00
TIME	12.51	12.48	12.52	12.45	12.46	12.51	12.24	0.00	0.00	0.00

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1505.94	1506.00	1508.00	1508.00	1510.73	1503.89	1498.25	1495.84	1496.02	1496.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	2.02	5.71
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	1.86	2.54
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.54	12.57	12.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	2.28	3.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	2.02	5.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.54	12.52	12.64

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1496.61	1497.13	1497.95	1499.02	1499.89	1500.60	1501.11	1501.99	1504.00	1504.00
MAX DEPTH	2.65	3.13	2.95	3.02	2.89	2.10	1.03	0.00	0.00	0.00
VELOCITY	4.23	5.04	7.58	6.77	7.76	6.28	3.74	0.00	0.00	0.00
TIME	12.53	12.52	12.50	12.46	12.54	12.52	12.53	18.00	18.00	18.00
MAX VEL	5.25	6.70	9.38	9.43	9.28	7.87	4.64	0.00	0.00	0.00
DEPTH	2.61	3.10	2.90	2.95	2.85	2.08	1.01	0.00	0.00	0.00
TIME	12.64	12.56	12.59	12.52	12.47	12.53	12.58	0.00	0.00	0.00

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1500.44	1495.99	1495.16	1495.58	1495.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	1.93	2.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.83	2.30
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.53	12.57	12.52
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.85	3.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	1.91	2.01
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	12.52	12.48

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1496.10	1496.28	1496.63	1497.27	1498.40	1499.54	1500.50	1501.01	1501.18	1504.00
MAX DEPTH	6.10	4.44	3.63	2.27	1.40	0.54	0.50	0.01	0.00	0.00
VELOCITY	3.66	3.67	4.96	5.66	5.44	2.63	1.19	0.00	0.00	0.00
TIME	12.52	12.53	12.52	12.54	12.52	12.53	12.50	12.99	18.00	18.00
MAX VEL	3.69	4.70	6.58	7.55	6.43	4.23	1.58	0.00	0.00	0.00
DEPTH	6.07	4.41	3.57	2.23	1.39	0.51	0.50	0.00	0.00	0.00
TIME	12.58	12.64	12.57	12.48	12.50	12.32	12.53	0.00	0.00	0.00

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1505.38	1506.00	1506.00	1506.00	1508.00	1508.00	1509.83	1495.76	1493.97	1494.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	2.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	3.49
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.57	12.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	3.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	2.04
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.52	12.53

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1495.18	1495.66	1495.86	1496.12	1496.44	1496.99	1497.97	1498.60	1499.50	1501.00
MAX DEPTH	1.27	2.70	6.36	4.12	3.44	1.99	0.97	0.60	0.50	0.00
VELOCITY	5.09	3.11	4.73	4.01	4.97	5.05	4.54	2.65	1.10	0.00
TIME	12.57	12.52	12.51	12.53	12.54	12.53	12.52	12.53	12.57	18.00
MAX VEL	5.80	3.41	4.75	4.95	5.88	6.50	5.29	3.60	1.57	0.00
DEPTH	1.26	2.70	6.33	4.05	3.39	1.97	0.96	0.60	0.50	0.00
TIME	12.49	12.52	12.52	12.49	12.63	12.55	12.55	12.54	12.58	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.72	1493.74	1493.78	1494.68	1495.30	1495.49	1495.81	1497.33	1498.00
MAX DEPTH	0.00	0.20	1.78	2.30	0.69	3.93	6.49	3.28	0.00	0.00
VELOCITY	0.00	0.17	2.99	3.77	3.17	4.73	5.32	3.92	0.00	0.00
TIME	18.00	12.71	12.55	12.61	12.57	12.56	12.56	12.59	18.00	18.00
MAX VEL	0.00	0.17	3.15	3.95	3.52	4.79	5.38	5.06	0.00	0.00
DEPTH	0.00	0.20	1.77	2.11	0.69	3.80	6.43	3.23	0.00	0.00
TIME	0.00	12.76	12.55	13.20	12.57	12.41	12.46	12.47	0.00	0.00

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1508.00	1508.00	1532.01	1524.00	1508.14	1494.07	1493.37	1493.45	1493.53	1493.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.49	3.54	1.93
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.93	3.46	2.75	4.31
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.56	12.62	12.54	12.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.93	3.56	3.11	5.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.36	3.44	1.89
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.56	12.86	12.54	12.51

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1494.49	1495.06	1495.37	1499.98	1500.00	1501.00	1501.00	1502.00	1503.00	1503.87
MAX DEPTH	6.49	3.06	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.02	5.09	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.55	12.55	12.56	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.18	6.43	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.96	2.99	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.16	12.47	12.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.98	1493.10	1493.28	1493.38	1493.61	1493.90	1494.54	1497.91	1499.98
MAX DEPTH	0.00	0.87	1.10	3.67	3.69	6.61	3.90	0.54	0.00	0.00
VELOCITY	0.00	1.70	2.27	3.93	2.85	5.50	4.07	1.96	0.00	0.00
TIME	18.00	12.58	12.62	12.62	12.58	12.62	12.63	12.56	18.00	18.00
MAX VEL	0.00	1.73	2.35	4.01	3.27	5.53	6.12	2.65	0.00	0.00
DEPTH	0.00	0.86	1.09	3.63	3.59	6.11	2.80	0.50	0.00	0.00
TIME	0.00	12.57	12.62	12.56	12.47	12.36	12.22	12.42	0.00	0.00

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1508.00	1508.00	1508.00	1515.67	1504.18	1494.01	1492.66	1492.70	1492.87	1493.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.64	2.26	2.87	3.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.09	2.36	3.48	3.63
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.59	12.59	12.58	12.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.20	2.40	4.36	4.97
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.62	2.24	2.81	3.01
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.53	12.62	12.53	12.60

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1493.21	1493.39	1493.59	1494.20	1496.05	1499.99	1500.00	1500.50	1501.00	1501.50
MAX DEPTH	7.21	3.87	1.56	0.20	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.63	3.22	2.24	0.51	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.59	12.63	12.63	12.60	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.71	4.10	2.99	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.16	3.82	1.55	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.55	12.60	12.60	12.77	0.00	0.00	0.00	0.00	0.00	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.50	1492.50	1492.56	1492.66	1492.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	1.59	2.56	2.66	5.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.46	2.27	3.27	3.22	4.15
TIME	18.00	18.00	18.00	18.00	18.00	12.58	12.59	12.59	12.58	12.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.58	2.34	3.32	3.48	4.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	1.56	2.54	2.62	5.40
TIME	0.00	0.00	0.00	0.00	0.00	12.59	12.67	12.60	12.53	12.51

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1492.98	1493.22	1493.55	1495.49	1496.00	1497.97	1500.12	1500.20	1500.80	1501.30
MAX DEPTH	7.48	1.45	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.08	2.10	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.59	12.63	13.01	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.38	2.88	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.87	1.41	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.15	12.54	13.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.34	1492.28	1492.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.28	2.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	3.32	3.75
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.70	12.64	12.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	3.32	4.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.27	2.35
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.68	12.64	12.78

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1492.36	1492.46	1492.78	1493.35	1495.83	1498.00	1497.99	1498.00	1499.02	1500.00
MAX DEPTH	4.35	7.46	1.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.73	4.44	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.59	12.56	12.62	13.86	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.83	5.29	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.32	4.61	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.71	12.15	12.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.11	1491.97	1492.01	1492.10	1492.26	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.11	1.97	4.90	8.10	4.20	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.16	3.92	3.71	4.20	3.20	0.00	0.00	0.00	0.00	0.00
TIME	12.84	12.63	12.67	12.62	12.62	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.17	3.92	3.99	4.31	4.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	1.97	4.85	8.05	4.13	0.00	0.00	0.00	0.00	0.00
TIME	12.85	12.63	12.77	12.56	12.60	0.00	0.00	0.00	0.00	0.00

NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.35	1490.64	1491.22	1491.58	1491.86	1491.93	1492.02	1493.74	1496.00
MAX DEPTH	0.00	0.35	0.64	1.22	1.57	8.86	8.43	0.49	0.00	0.00
VELOCITY	0.00	0.81	2.39	3.78	4.16	4.86	3.40	0.49	0.00	0.00
TIME	18.00	12.66	12.60	12.60	12.60	12.60	12.60	12.63	18.00	18.00
MAX VEL	0.00	0.81	2.45	4.31	4.73	4.88	3.43	1.50	0.00	0.00
DEPTH	0.00	0.35	0.61	1.21	1.55	8.82	8.38	0.34	0.00	0.00
TIME	0.00	12.66	12.80	12.65	12.69	12.78	12.54	13.19	0.00	0.00

NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.97	1489.14	1490.46	1490.38	1490.97	1491.57
MAX DEPTH	0.00	0.00	0.00	0.00	0.93	0.80	0.50	2.42	3.33	8.82
VELOCITY	0.00	0.00	0.00	0.00	1.58	1.67	1.41	5.05	4.98	5.89
TIME	18.00	18.00	18.00	18.00	12.67	12.67	12.66	12.60	12.64	12.59
MAX VEL	0.00	0.00	0.00	0.00	1.59	3.01	2.27	5.08	6.89	7.33
DEPTH	0.00	0.00	0.00	0.00	0.93	0.64	0.50	2.42	3.29	8.78
TIME	0.00	0.00	0.00	0.00	12.67	12.43	12.66	12.60	12.65	12.69

NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1491.73	1493.76	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.60	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1506.00	1499.85	1488.19	1486.71	1488.00	1494.05	1490.31	1488.64	1488.72	1489.00
MAX DEPTH	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.45	0.77	1.01
VELOCITY	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.91	2.67	2.76
TIME	18.00	18.00	18.00	12.87	18.00	18.00	18.00	12.67	12.67	12.67
MAX VEL	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.92	2.74	3.07
DEPTH	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.45	0.76	1.00
TIME	0.00	0.00	0.00	12.92	0.00	0.00	0.00	12.68	12.75	12.67

NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1489.42	1489.79	1490.22	1490.93	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	4.23	3.90	7.72	1.63	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.48	5.72	6.17	3.81	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.67	12.70	12.64	12.63	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.60	7.30	6.73	4.87	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.15	3.84	7.65	1.62	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.59	12.59	12.68	12.64	0.00	0.00	0.00	0.00	0.00	0.00

NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1502.00	1503.92	1503.93	1506.00	1506.00	1496.87	1488.04	1486.72	1486.78	1490.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.78	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.65	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.70	12.70	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.49	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.51	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74	12.55	0.00
NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1487.39	1487.58	1488.00	1488.71	1489.23	1489.63	1489.88	1490.54	1492.00	1494.00
MAX DEPTH	1.35	1.58	2.01	3.14	7.73	7.63	1.82	0.50	0.00	0.00
VELOCITY	1.89	2.50	4.61	6.11	5.98	5.52	2.46	1.28	0.00	0.00
TIME	12.82	12.81	12.67	12.64	12.67	12.65	12.66	12.61	18.00	18.00
MAX VEL	1.91	3.66	5.15	7.88	8.45	7.92	3.87	2.04	0.00	0.00
DEPTH	1.34	1.55	1.98	3.08	7.66	7.26	1.77	0.50	0.00	0.00
TIME	12.82	12.71	12.67	12.72	12.56	12.48	12.64	12.61	0.00	0.00
NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.69	1486.71	1486.76	1486.96	1487.22	1487.40	1487.68	1488.00	1488.76	1489.25
MAX DEPTH	0.62	1.11	1.13	0.89	1.71	2.62	5.03	7.00	2.78	1.27
VELOCITY	0.39	0.77	0.93	1.57	2.63	3.89	4.23	5.58	5.50	3.20
TIME	12.70	12.70	12.70	12.81	12.81	12.81	12.66	12.81	12.66	12.70
MAX VEL	0.42	1.50	1.61	2.16	3.20	4.02	5.22	6.79	7.28	4.04
DEPTH	0.60	0.88	0.73	0.88	1.70	2.61	4.97	6.43	2.75	1.26
TIME	12.85	12.57	12.50	12.82	12.81	12.81	12.93	12.43	12.63	12.63
NODE	451	452	453	454	455	456	457	458	459	460
ELEVATION	1489.95	1491.98	1493.96	1495.46	1496.00	1496.00	1496.00	1496.00	1497.96	1498.00
MAX DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.74	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1504.00	1505.90	1506.00	1497.65	1489.97	1486.58	1486.60	1486.67	1486.84	1487.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.01	0.79	2.67	2.84	3.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.12	1.95	2.58	3.78
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.72	12.69	12.69	12.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.45	2.05	3.85	5.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.64	2.64	2.82	3.03
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.59	12.81	12.68	12.94
NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1487.32	1487.52	1487.85	1488.53	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	7.57	7.52	2.07	0.60	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.02	4.40	3.41	3.17	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.81	12.74	12.66	12.66	13.41	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.63	6.37	6.18	3.88	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.38	6.07	2.03	0.59	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.91	12.37	12.66	12.71	0.00	0.00	0.00	0.00	0.00	0.00
NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1501.00	1502.00	1502.88	1504.00	1504.00	1504.00	1506.00	1506.00	1493.93	1486.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1486.17	1486.38	1486.63	1486.81	1487.02	1487.14	1487.31	1487.98	1488.20	1490.00
MAX DEPTH	1.64	2.67	4.63	4.96	7.77	7.64	1.34	0.20	0.20	0.00
VELOCITY	1.75	2.20	3.10	4.18	3.98	3.19	1.67	0.47	0.48	0.00
TIME	12.65	12.67	12.85	12.80	12.80	12.68	12.80	12.82	12.61	18.00
MAX VEL	1.75	2.69	3.64	5.17	6.28	5.28	2.95	1.50	1.50	0.00
DEPTH	1.64	2.59	4.56	4.81	7.59	7.28	1.27	0.20	0.20	0.00
TIME	12.65	13.01	12.66	12.81	12.87	12.56	12.97	12.83	13.06	0.00
NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1504.00	1506.00	1506.00	1493.73	1488.19	1485.68	1485.98	1486.26	1486.51	1486.72
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.65	3.98	4.46	6.45	8.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.33	3.45	4.83	3.92	4.12
TIME	18.00	18.00	18.00	18.00	18.00	12.67	12.74	12.65	12.64	12.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.44	3.50	5.35	5.42	5.49
DEPTH	0.00	0.00	0.00	0.00	0.00	1.61	3.89	4.40	6.42	8.05
TIME	0.00	0.00	0.00	0.00	0.00	12.77	12.65	12.97	12.64	13.06
NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1486.92	1486.96	1487.05	1488.10	1488.14	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	7.92	1.83	0.27	0.10	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.56	2.01	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	12.80	12.83	13.70	13.68	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.43	2.48	1.50	0.18	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.67	1.55	0.24	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.78	12.55	12.92	13.74	0.00	0.00	0.00	0.00	0.00	0.00
NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.81	1485.25	1485.85	1486.28	1486.45	1486.53	1486.68	1487.81	1488.00
MAX DEPTH	0.00	0.77	2.58	8.35	8.53	8.45	2.53	1.68	0.00	0.00
VELOCITY	0.00	3.53	6.19	6.81	4.98	4.12	3.26	2.20	0.00	0.00
TIME	18.00	12.59	12.67	12.76	12.67	12.75	12.75	12.66	18.00	18.00
MAX VEL	0.00	3.56	6.21	8.21	7.04	5.23	4.06	3.59	0.00	0.00
DEPTH	0.00	0.76	2.53	8.30	7.34	5.17	2.39	1.57	0.00	0.00
TIME	0.00	12.58	12.68	12.84	12.40	12.28	12.80	12.59	0.00	0.00
NODE	591	592	593	594	595	596	597	598	599	600
ELEVATION	1488.00	1489.69	1490.00	1490.00	1490.00	1491.99	1492.00	1492.00	1494.00	1494.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1502.30	1503.99	1504.00	1505.96	1506.00	1506.00	1485.78	1485.56	1483.65	1483.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	1.56

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	4.25
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.80	12.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	4.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	1.55
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79	12.68

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1483.60	1487.00	1485.94	1485.99	1486.37	1486.47	1486.50	1488.00	1488.00	1490.00
MAX DEPTH	7.10	0.00	3.95	2.18	0.43	0.47	0.50	0.00	0.00	0.00
VELOCITY	7.04	0.00	5.86	3.45	0.61	0.44	0.32	0.00	0.00	0.00
TIME	12.74	18.00	12.67	12.78	12.73	12.74	12.84	18.00	18.00	18.00
MAX VEL	7.09	0.00	5.87	3.84	1.50	1.50	1.41	0.00	0.00	0.00
DEPTH	7.06	0.00	3.91	2.11	0.27	0.45	0.44	0.00	0.00	0.00
TIME	12.62	0.00	12.76	12.83	13.14	12.85	13.01	0.00	0.00	0.00

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1504.00	1505.87	1506.00	1506.00	1481.37	1481.55	1481.81	1482.22	1482.68	1483.25
MAX DEPTH	0.00	0.00	0.00	0.00	1.53	3.55	3.81	7.22	6.68	4.37
VELOCITY	0.00	0.00	0.00	0.00	1.43	2.14	3.16	4.65	7.68	7.11
TIME	18.00	18.00	18.00	18.00	12.74	12.91	12.77	12.79	12.85	12.78
MAX VEL	0.00	0.00	0.00	0.00	1.64	2.18	5.02	6.23	9.94	9.26
DEPTH	0.00	0.00	0.00	0.00	1.44	3.55	3.77	7.15	6.58	4.26
TIME	0.00	0.00	0.00	0.00	13.16	12.91	12.70	12.69	12.67	12.72

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1484.05	1485.19	1485.38	1486.03	1486.29	1486.36	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	2.05	1.19	1.39	0.21	0.29	0.36	0.00	0.00	0.00	0.00
VELOCITY	6.06	4.49	2.47	0.57	0.54	0.33	0.00	0.00	0.00	0.00
TIME	12.76	12.76	12.76	12.87	12.86	12.85	18.00	18.00	18.00	18.00
MAX VEL	7.27	5.81	2.52	1.50	1.50	1.48	0.00	0.00	0.00	0.00
DEPTH	2.01	1.16	1.34	0.20	0.29	0.35	0.00	0.00	0.00	0.00
TIME	12.71	12.85	12.83	12.76	12.85	12.88	0.00	0.00	0.00	0.00

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1504.00	1505.94	1506.00	1481.17	1481.40	1481.73	1482.08	1482.43	1483.14	1483.93
MAX DEPTH	0.00	0.00	0.00	5.09	8.40	7.73	4.79	2.43	1.15	0.91
VELOCITY	0.00	0.00	0.00	3.52	4.13	5.66	5.65	3.95	4.07	3.35
TIME	18.00	18.00	18.00	12.79	12.73	12.79	12.79	12.79	12.76	12.85
MAX VEL	0.00	0.00	0.00	3.55	5.36	8.28	7.84	5.73	4.69	4.14
DEPTH	0.00	0.00	0.00	5.06	8.29	7.57	4.64	2.35	1.11	0.90
TIME	0.00	0.00	0.00	12.79	13.15	12.73	12.84	12.99	12.94	12.71

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1484.76	1484.91	1484.88	1486.10	1486.09	1486.09	1486.01	1485.99	1487.89	1487.94
MAX DEPTH	0.76	0.91	0.88	0.10	0.20	0.10	0.01	0.00	0.00	0.00
VELOCITY	2.70	1.42	1.29	0.18	0.28	0.08	0.00	0.00	0.00	0.00
TIME	12.85	12.85	12.85	12.93	13.02	13.16	18.00	18.00	18.00	18.00
MAX VEL	3.74	1.71	1.36	0.74	0.29	0.14	0.00	0.00	0.00	0.00
DEPTH	0.76	0.89	0.76	0.10	0.19	0.10	0.00	0.00	0.00	0.00
TIME	12.85	12.88	12.48	13.01	13.08	13.95	0.00	0.00	0.00	0.00

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1504.00	1503.99	1480.59	1480.72	1480.99	1481.38	1481.68	1482.44	1482.79	1484.21
MAX DEPTH	0.00	0.00	2.59	8.22	3.11	1.87	1.68	0.51	0.79	0.21
VELOCITY	0.00	0.00	3.20	5.41	4.43	3.55	3.00	2.64	1.81	0.62
TIME	18.00	18.00	12.81	12.79	12.80	12.79	12.79	12.71	12.78	12.80
MAX VEL	0.00	0.00	3.26	5.46	5.18	4.73	3.83	2.88	2.20	1.50
DEPTH	0.00	0.00	2.55	8.18	3.09	1.86	1.66	0.50	0.79	0.20
TIME	0.00	0.00	12.68	12.68	12.72	12.79	12.79	13.26	12.80	12.54

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1484.57	1484.65	1484.64	1484.62	1484.61	1485.72	1486.01	1486.00	1486.00	1486.06
MAX DEPTH	0.58	0.64	0.64	0.62	0.20	0.10	0.01	0.00	0.00	0.00
VELOCITY	1.44	1.45	0.62	0.77	0.09	0.00	0.00	0.00	0.00	0.00
TIME	12.79	12.79	12.53	12.69	13.23	13.68	13.96	18.00	18.00	18.00
MAX VEL	2.02	1.50	1.16	0.90	0.09	0.24	0.00	0.00	0.00	0.00
DEPTH	0.54	0.58	0.61	0.61	0.20	0.10	0.00	0.00	0.00	0.00
TIME	12.54	12.50	12.56	12.69	13.22	13.67	0.00	0.00	0.00	0.00

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1502.00	1502.00	1479.88	1480.27	1480.49	1480.99	1481.17	1482.30	1482.49	1484.13
MAX DEPTH	0.00	0.00	7.88	2.60	2.49	1.04	1.17	0.31	0.49	0.14
VELOCITY	0.00	0.00	5.80	4.47	4.06	2.59	2.03	0.83	0.85	0.27
TIME	18.00	18.00	12.79	12.80	12.80	12.80	12.79	12.79	12.80	12.81
MAX VEL	0.00	0.00	5.96	5.56	4.24	3.66	2.21	1.50	1.50	1.13
DEPTH	0.00	0.00	7.81	2.52	2.46	1.03	1.12	0.29	0.43	0.13
TIME	0.00	0.00	12.68	12.66	12.74	12.73	12.65	13.13	13.46	12.85

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.27	1484.37	1484.41	1484.47	1484.48	1484.60	1486.00	1486.16	1487.92	1487.98
MAX DEPTH	0.30	0.63	0.52	0.48	0.48	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.86	1.29	1.22	0.80	0.32	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.57	12.58	13.14	13.15	13.96	18.00	18.00	18.00	18.00
MAX VEL	1.09	2.83	2.02	1.49	0.64	0.00	0.00	0.00	0.00	0.00
DEPTH	0.23	0.59	0.50	0.47	0.20	0.00	0.00	0.00	0.00	0.00
TIME	12.62	12.58	12.80	12.89	14.34	0.00	0.00	0.00	0.00	0.00

NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1500.00	1502.00	1489.96	1479.11	1479.18	1479.72	1479.97	1480.60	1480.79	1480.80
MAX DEPTH	0.00	0.00	0.00	3.11	8.18	1.88	1.97	0.63	0.79	0.80
VELOCITY	0.00	0.00	0.00	3.58	5.58	3.78	3.95	2.64	1.54	1.22
TIME	18.00	18.00	18.00	12.80	12.80	12.80	12.78	12.81	12.80	12.81
MAX VEL	0.00	0.00	0.00	3.66	5.80	5.50	3.95	2.92	1.74	1.49
DEPTH	0.00	0.00	0.00	3.03	6.16	1.85	1.97	0.63	0.72	0.50
TIME	0.00	0.00	0.00	12.68	12.40	12.82	12.78	12.77	12.57	13.98

NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.20	1482.27	1482.59	1482.76	1482.93	1484.22	1484.37	1486.06	1487.82	1487.97
MAX DEPTH	0.20	0.27	0.59	0.75	0.90	0.44	0.28	0.00	0.00	0.00
VELOCITY	0.61	0.72	1.59	2.16	1.62	0.98	0.43	0.00	0.00	0.00
TIME	12.85	13.15	12.61	12.61	12.94	13.14	13.26	18.00	18.00	18.00
MAX VEL	1.49	1.49	2.99	2.47	2.10	1.50	1.50	0.00	0.00	0.00
DEPTH	0.20	0.27	0.56	0.68	0.90	0.44	0.28	0.00	0.00	0.00
TIME	12.99	12.90	12.62	12.62	12.93	13.07	13.24	0.00	0.00	0.00

NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1500.58	1500.01	1500.00	1500.00	1495.50	1480.03	1478.31	1478.59	1479.04	1479.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.31	2.79	1.39	1.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.25	4.11	3.18	2.96
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.92	12.87	12.80	12.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	8.22	4.96	4.15	3.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.99	2.74	1.37	0.54
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.41	12.71	12.74	12.47

NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1480.20	1480.41	1480.57	1480.74	1480.95	1481.20	1482.50	1483.83	1485.99	1487.81
MAX DEPTH	0.35	0.52	0.57	0.74	0.95	1.20	0.50	0.12	0.00	0.00
VELOCITY	1.08	2.13	1.91	1.43	1.91	2.25	2.43	0.21	0.00	0.00
TIME	12.81	12.61	12.92	12.93	12.92	12.94	12.96	13.06	18.00	18.00
MAX VEL	1.50	2.55	1.92	1.56	1.99	2.78	3.69	1.01	0.00	0.00
DEPTH	0.33	0.50	0.57	0.74	0.94	0.97	0.50	0.12	0.00	0.00
TIME	13.30	12.65	12.89	12.92	12.96	12.63	13.50	13.05	0.00	0.00

NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1499.00	1500.00	1500.00	1500.23	1501.82	1501.85	1504.00	1488.14	1476.42	1477.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.92	2.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	7.27
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.90	12.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.09	8.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.81	2.47
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.70	12.80

NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1478.27	1478.55	1478.65	1478.77	1479.06	1480.15	1480.67	1480.85	1482.12	1483.59
MAX DEPTH	2.27	2.43	2.64	2.73	1.06	0.77	0.67	0.85	0.13	0.05
VELOCITY	4.38	3.40	1.80	1.55	2.04	3.43	1.92	1.39	0.19	0.00
TIME	12.82	12.93	12.92	12.93	12.93	12.93	12.94	12.92	13.04	18.00
MAX VEL	5.64	4.67	2.60	1.84	3.19	4.38	2.74	1.77	1.14	0.00
DEPTH	2.25	2.41	2.58	2.63	1.03	0.77	0.62	0.84	0.13	0.00
TIME	12.91	12.93	13.03	13.19	12.99	12.94	12.70	13.17	13.07	0.00

NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1475.28	1475.40	1477.35	1477.95	1478.44	1478.57	1478.66	1478.83	1480.22
MAX DEPTH	0.00	6.28	6.15	1.35	1.95	0.50	2.57	0.82	0.83	0.22
VELOCITY	0.00	6.67	4.64	4.74	4.37	1.46	3.22	1.55	1.40	1.12
TIME	18.00	12.89	12.89	12.92	12.89	12.90	12.92	12.93	12.93	12.98
MAX VEL	0.00	6.75	4.83	6.31	5.32	2.23	3.49	1.56	1.82	1.50
DEPTH	0.00	6.12	6.12	1.32	1.94	0.50	2.50	0.75	0.82	0.16
TIME	0.00	12.70	12.79	12.74	12.82	12.97	12.71	12.72	12.98	13.85

NODE	951	952	953	954	955	956	957	958	959	960
ELEVATION	1480.54	1481.20	1482.05	1484.00	1484.00	1484.00	1484.00	1484.94	1486.00	1488.00
MAX DEPTH	0.54	0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.17	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.95	13.53	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.34	13.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1502.13	1503.53	1507.99	1509.41	1512.03	1485.57	1474.54	1474.70	1475.31	1476.73
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.54	6.20	1.65	0.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.50	5.38	3.51	3.59
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.95	12.95	12.88	12.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.67	5.45	4.89	4.93
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.52	6.15	1.63	0.81
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.81	12.79	12.87	12.83

NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1478.07	1478.16	1478.10	1478.53	1478.67	1480.20	1480.31	1482.00	1482.00	1482.00
MAX DEPTH	0.14	0.23	2.10	0.58	0.67	0.20	0.31	0.00	0.00	0.00
VELOCITY	0.23	0.40	2.93	1.72	1.21	0.64	0.36	0.00	0.00	0.00
TIME	12.95	12.95	12.94	12.93	12.93	13.03	13.00	18.00	18.00	18.00
MAX VEL	1.15	1.50	2.96	2.27	1.50	1.50	1.50	0.00	0.00	0.00
DEPTH	0.14	0.23	2.00	0.57	0.64	0.20	0.29	0.00	0.00	0.00
TIME	12.99	12.95	12.74	12.92	13.02	12.90	12.91	0.00	0.00	0.00

NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1473.77	1473.89	1474.69	1474.98	1476.23	1478.04	1477.65	1477.77
MAX DEPTH	0.00	0.00	6.52	6.39	0.69	0.99	0.23	0.10	1.65	1.77
VELOCITY	0.00	0.00	6.21	5.45	2.67	1.74	0.87	0.00	3.13	2.43
TIME	18.00	18.00	12.96	12.96	12.89	12.89	12.96	13.59	12.94	12.94
MAX VEL	0.00	0.00	6.30	5.70	3.36	2.37	1.50	0.22	3.14	2.43
DEPTH	0.00	0.00	6.39	6.28	0.68	0.99	0.22	0.10	1.65	1.77
TIME	0.00	0.00	12.74	12.75	12.87	12.92	12.98	13.64	12.94	12.94

NODE	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050
ELEVATION	1478.24	1478.88	1480.10	1480.22	1482.00	1482.00	1482.00	1484.00	1484.00	1484.00
MAX DEPTH	0.30	0.10	0.10	0.22	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.59	0.22	0.18	0.08	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.93	13.33	13.37	13.66	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.80	0.79	0.93	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.28	0.10	0.10	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.23	13.86	13.52	13.60	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1502.00	1503.00	1503.50	1504.13	1505.68	1509.75	1513.99	1525.98	1474.02	1473.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.20
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.94

NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1473.30	1473.59	1474.57	1474.91	1475.97	1476.46	1476.99	1477.67	1478.10	1479.69
MAX DEPTH	6.30	1.78	0.57	0.91	0.39	1.07	0.99	0.20	0.10	0.10
VELOCITY	5.66	2.93	2.74	2.22	1.31	2.76	2.86	0.21	0.11	0.00
TIME	12.88	12.89	12.91	12.97	12.96	12.96	12.95	13.12	13.37	18.00
MAX VEL	5.92	3.91	3.45	2.33	1.50	3.28	3.56	1.30	0.50	0.00

DEPTH	6.24	1.76	0.50	0.90	0.36	0.93	0.98	0.20	0.10	0.00
TIME	12.90	12.97	12.67	12.97	13.31	12.60	12.92	13.17	13.54	0.00
NODE	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100
ELEVATION	1480.10	1480.11	1482.00	1482.00	1482.00	1484.00	1484.00	1484.00	1485.95	1486.00
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.93	14.12	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.70	14.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1504.00	1504.05	1507.95	1510.43	1520.20	1540.12	1472.40	1472.52	1472.64	1473.11
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	6.77	6.64	1.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.50	5.61	5.34	3.03
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.05	12.94	12.95	12.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.55	5.64	5.43	3.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	6.73	6.60	1.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.05	12.94	12.90	12.96
NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1473.32	1474.50	1474.91	1475.23	1475.59	1476.50	1477.99	1478.02	1478.03	1480.04
MAX DEPTH	1.32	0.54	0.91	1.23	1.60	0.50	0.01	0.02	0.03	0.03
VELOCITY	2.03	2.75	1.89	2.16	3.10	1.97	0.00	0.00	0.00	0.00
TIME	12.89	13.00	12.96	12.98	12.95	13.03	18.00	15.64	18.00	18.00
MAX VEL	2.56	3.75	2.54	2.94	3.70	3.08	0.00	0.00	0.00	0.00
DEPTH	1.30	0.50	0.90	1.22	1.59	0.50	0.00	0.00	0.00	0.00
TIME	12.84	13.66	12.98	12.98	12.97	12.79	0.00	0.00	0.00	0.00
NODE	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150
ELEVATION	1480.04	1482.00	1482.00	1482.00	1484.00	1484.00	1484.00	1485.71	1486.00	1487.95
MAX DEPTH	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.22	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1506.00	1509.36	1514.02	1534.22	1566.17	1575.99	1473.98	1472.15	1472.21	1472.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.90	6.71	2.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88	5.55	3.29
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.94	12.90	12.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.01	5.76	3.32
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.46	6.67	2.48
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	12.98	12.95
NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1472.85	1473.13	1474.50	1474.86	1475.10	1476.05	1476.20	1477.90	1478.00	1478.00
MAX DEPTH	0.86	1.12	0.51	0.86	1.10	0.19	0.20	0.00	0.00	0.00
VELOCITY	2.99	2.34	2.42	1.61	1.93	0.37	0.47	0.00	0.00	0.00
TIME	12.96	12.97	12.99	12.98	12.98	13.06	12.86	18.00	18.00	18.00
MAX VEL	3.38	2.60	3.68	2.30	2.41	1.42	1.50	0.00	0.00	0.00
DEPTH	0.85	1.11	0.50	0.85	1.10	0.16	0.20	0.00	0.00	0.00
TIME	12.96	12.97	13.06	12.99	12.98	13.54	13.28	0.00	0.00	0.00
NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1508.00	1510.00	1512.74	1523.14	1555.82	1573.71	1572.00	1471.55	1471.60	1471.77
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	6.60	3.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	5.60	4.22
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.98	12.97	12.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	5.80	4.71
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	5.72	3.71
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.98	12.59	12.77
NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1471.93	1472.57	1472.98	1474.24	1474.72	1475.80	1477.99	1477.42	1476.11	1478.00
MAX DEPTH	1.93	0.78	0.98	0.53	0.72	0.10	0.00	0.00	0.05	0.00
VELOCITY	3.18	2.65	2.43	2.45	2.00	0.02	0.00	0.00	0.00	0.00
TIME	12.94	12.97	12.97	12.98	13.19	13.73	18.00	18.00	18.00	18.00
MAX VEL	3.19	3.37	2.91	3.79	2.50	0.20	0.00	0.00	0.00	0.00
DEPTH	1.92	0.77	0.98	0.50	0.72	0.10	0.00	0.00	0.00	0.00
TIME	12.90	12.97	12.97	12.71	13.19	15.71	0.00	0.00	0.00	0.00
NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1508.00	1511.00	1513.00	1515.72	1532.50	1565.53	1574.00	1567.42	1471.04	1470.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.79	6.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.99	5.55
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.06	12.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	5.73
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.77	6.47
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.06	12.89
NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1471.34	1471.49	1472.41	1473.99	1474.23	1476.00	1475.90	1476.00	1476.74	1478.00
MAX DEPTH	1.35	1.57	0.41	0.10	0.23	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.33	2.76	0.88	0.16	0.66	0.00	0.00	0.00	0.00	0.00
TIME	12.95	12.95	12.95	13.00	12.95	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.62	2.77	1.50	0.81	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	1.32	1.57	0.29	0.10	0.22	0.00	0.00	0.00	0.00	0.00
TIME	13.11	12.94	13.59	13.01	12.92	0.00	0.00	0.00	0.00	0.00
NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1470.71	1470.64	1470.68	1470.98	1471.92	1474.10	1474.10	1473.91	1476.00	1476.00
MAX DEPTH	6.71	4.93	2.68	1.00	0.20	0.10	0.10	0.10	0.00	0.00
VELOCITY	5.54	5.70	3.39	2.21	0.25	0.00	0.00	0.15	0.00	0.00
TIME	12.89	12.98	13.11	12.95	13.07	13.80	13.46	13.43	18.00	18.00
MAX VEL	5.55	6.08	3.39	2.83	1.47	0.25	0.18	0.21	0.00	0.00
DEPTH	6.69	4.89	2.68	0.97	0.19	0.10	0.10	0.10	0.00	0.00
TIME	12.89	13.11	13.11	13.13	13.00	13.69	13.69	13.92	0.00	0.00
NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1470.20	1470.27	1470.31	1470.56	1471.98	1471.71	1473.74
MAX DEPTH	0.00	0.00	0.00	7.20	4.51	1.86	0.59	0.01	0.13	0.09

VELOCITY	0.00	0.00	0.00	6.44	6.04	3.65	1.46	0.00	0.03	0.00
TIME	18.00	18.00	18.00	12.98	12.98	12.96	12.96	18.00	14.40	16.48
MAX VEL	0.00	0.00	0.00	6.51	6.15	3.65	1.85	0.00	0.03	0.00
DEPTH	0.00	0.00	0.00	7.16	4.40	1.84	0.50	0.00	0.13	0.00
TIME	0.00	0.00	0.00	13.15	12.84	12.96	12.77	0.00	14.39	0.00
NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1472.19	1473.37	1476.00	1475.87	1476.00	1476.02	1477.99	1479.96	1480.00	1482.00
MAX DEPTH	0.18	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.48	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1469.67	1469.74	1469.80	1470.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.67	3.82	1.88	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.42	6.29	3.50	0.61
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.95	12.99	12.99	12.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	7.47	6.48	3.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.64	3.76	1.88	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.91	13.23	12.99	12.99
NODE	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
ELEVATION	1471.82	1471.65	1474.00	1473.64	1473.66	1473.98	1474.00	1474.00	1475.90	1477.97
MAX DEPTH	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	17.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1468.98	1468.97	1469.13	1470.09	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	7.48	3.14	1.13	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	8.18	5.95	3.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	12.97	12.97	12.96	13.59	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	8.21	5.98	3.35	0.23	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	7.47	3.13	1.12	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	12.91	12.93	12.93	13.59	0.00	0.00	0.00	0.00	0.00
NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1468.46	1468.24	1468.25	1468.26
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.42	6.99	3.08	2.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.78	8.05	5.46	3.43
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.98	12.98	12.99	12.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.78	8.17	5.49	3.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.42	6.98	3.07	2.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.97	12.93	12.96	12.96
NODE	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560
ELEVATION	1469.61	1470.00	1470.00	1471.77	1474.00	1472.00	1472.00	1473.68	1473.98	1474.00
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.19	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1467.58	1467.68	1467.73	1467.85	1467.90	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	1.65	6.68	3.73	1.85	0.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.91	7.53	4.98	2.85	0.79	0.00	0.00	0.00
TIME	18.00	18.00	12.96	12.97	13.00	12.99	12.99	18.00	18.00	18.00
MAX VEL	0.00	0.00	2.01	7.60	5.02	2.86	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	1.64	6.67	3.71	1.85	0.50	0.00	0.00	0.00
TIME	0.00	0.00	12.94	12.97	13.03	12.95	13.12	0.00	0.00	0.00
NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1467.17	1467.25	1467.31	1467.39	1467.48	1467.67	1470.00	1470.00	1471.97
MAX DEPTH	0.00	1.16	3.26	6.81	3.39	1.48	0.22	0.00	0.00	0.00
VELOCITY	0.00	1.25	2.90	6.74	4.15	2.22	0.46	0.00	0.00	0.00
TIME	18.00	13.08	13.00	13.00	13.00	12.99	13.07	18.00	18.00	18.00
MAX VEL	0.00	1.29	2.98	6.79	4.23	2.27	1.50	0.00	0.00	0.00
DEPTH	0.00	1.15	3.23	6.79	3.38	1.47	0.21	0.00	0.00	0.00
TIME	0.00	13.10	12.96	12.94	12.96	12.93	13.30	0.00	0.00	0.00
NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.87	1466.93	1467.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	6.93	5.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	5.55	5.57
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.08	13.06	13.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	5.64	5.61
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	6.89	5.57
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.08	13.09	12.99
NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1467.15	1467.20	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	3.01	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.14	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	13.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.41	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.96	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.12	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1466.12	1466.17	1466.57	1466.82	1466.87	1466.88
MAX DEPTH	0.00	0.00	0.00	0.00	2.12	6.67	2.85	1.26	0.87	0.20
VELOCITY	0.00	0.00	0.00	0.00	3.07	6.09	5.04	2.60	1.42	0.26
TIME	18.00	18.00	18.00	18.00	12.97	13.05	12.99	13.07	13.07	13.01
MAX VEL	0.00	0.00	0.00	0.00	3.37	6.19	6.05	2.98	1.51	1.23
DEPTH	0.00	0.00	0.00	0.00	2.06	6.55	2.82	1.26	0.77	0.20
TIME	0.00	0.00	0.00	0.00	13.24	12.83	12.98	13.07	12.78	13.36

NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.98	1465.64	1465.75	1465.84	1466.51	1466.59	1466.63	1468.00	1468.00
MAX DEPTH	0.00	0.01	6.64	6.50	1.85	0.51	0.59	0.63	0.00	0.00
VELOCITY	0.00	0.00	5.00	5.68	3.99	1.75	1.85	0.51	0.00	0.00
TIME	18.00	18.00	12.99	13.06	12.99	12.99	13.05	13.07	18.00	15.22
MAX VEL	0.00	0.00	5.16	5.86	4.01	2.58	1.85	1.45	0.00	0.00
DEPTH	0.00	0.00	6.50	6.49	1.84	0.50	0.59	0.50	0.00	0.00
TIME	0.00	0.00	13.25	12.95	13.02	13.01	13.11	13.74	0.00	0.00

NODE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
ELEVATION	1467.97	1469.69	1471.83	1474.00	1474.00	1472.00	1471.61	1472.83	1475.73	1477.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.81	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.96	1465.05	1465.14	1465.24	1465.26	1466.10	1466.30	1468.00	1468.00	1468.02
MAX DEPTH	0.96	6.55	3.16	1.56	1.25	0.35	0.30	0.00	0.00	0.44
VELOCITY	1.89	6.85	6.36	2.98	2.29	0.88	0.60	0.00	0.00	0.01
TIME	13.04	13.07	13.02	13.02	12.99	13.08	13.06	18.00	15.22	15.05
MAX VEL	1.90	6.88	6.38	3.00	2.33	1.50	1.50	0.00	0.00	0.17
DEPTH	0.95	6.53	3.15	1.55	1.25	0.34	0.27	0.00	0.00	0.37
TIME	12.94	12.98	13.02	13.03	13.05	13.30	13.48	0.00	0.00	15.32

NODE	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080
ELEVATION	1469.39	1471.61	1473.98	1472.06	1471.81	1471.45	1473.51	1475.89	1477.99	1480.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.81	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.78	14.86	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.81	0.00	0.00	0.00	0.00	0.00

NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1464.22	1464.19	1464.19	1464.66	1464.71	1464.72	1466.08	1467.54	1467.99	1468.30
MAX DEPTH	1.48	6.19	4.17	0.66	0.71	0.72	0.10	0.00	0.01	0.78
VELOCITY	2.20	6.80	5.73	2.62	2.84	1.99	0.07	0.00	0.00	1.79
TIME	13.07	13.07	13.02	12.99	12.96	12.96	13.24	18.00	15.25	14.82
MAX VEL	2.22	6.86	5.75	2.62	2.84	1.99	0.46	0.00	0.00	1.83
DEPTH	1.47	6.18	4.17	0.66	0.71	0.72	0.10	0.00	0.00	0.76
TIME	12.99	12.98	13.02	12.99	12.96	12.96	13.30	0.00	0.00	14.82

NODE	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180
ELEVATION	1470.04	1471.45	1471.98	1471.73	1471.83	1473.99	1475.97	1477.99	1478.00	1480.00
MAX DEPTH	0.01	0.00	0.00	1.68	1.83	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.77	1.81	0.00	0.00	0.00	0.00	0.00
TIME	14.81	18.00	18.00	14.78	14.79	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.69	3.84	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.59	1.59	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.79	14.76	0.00	0.00	0.00	0.00	0.00

NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1463.72	1463.73	1463.71	1463.57	1463.50	1464.50	1465.03	1465.84	1467.34
MAX DEPTH	0.00	1.72	6.23	3.71	1.57	1.50	0.50	1.03	0.76	1.36
VELOCITY	0.00	2.50	7.22	5.45	2.29	1.98	2.40	2.40	3.04	2.80
TIME	18.00	13.02	13.01	13.02	13.00	13.00	14.85	14.85	14.84	14.82
MAX VEL	0.00	2.51	7.24	5.52	2.48	2.85	3.94	3.13	3.55	4.28
DEPTH	0.00	1.72	6.21	3.70	0.75	1.09	0.50	1.03	0.74	0.86
TIME	0.00	13.05	12.98	12.97	14.87	14.87	14.85	14.85	14.85	14.85

NODE	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280
ELEVATION	1468.07	1469.69	1470.46	1471.06	1471.64	1471.85	1472.61	1473.83	1475.88	1477.99
MAX DEPTH	2.07	1.69	2.45	3.05	3.59	3.40	2.61	0.03	0.00	0.00
VELOCITY	3.72	3.47	4.39	3.94	3.35	3.86	4.51	0.00	0.00	0.00
TIME	14.81	14.80	14.79	14.78	14.78	14.78	14.74	18.00	18.00	18.00
MAX VEL	4.04	5.41	6.12	7.33	7.51	5.83	6.50	0.00	0.00	0.00
DEPTH	1.70	1.58	2.16	2.68	3.22	3.20	2.58	0.00	0.00	0.00
TIME	14.83	14.81	14.81	14.82	14.82	14.75	14.73	0.00	0.00	0.00

NODE	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310
ELEVATION	1575.36	1566.18	1532.03	1514.63	1504.86	1498.22	1498.24	1498.32	1498.39	1498.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.32	0.39	0.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.29	0.20	0.14
TIME	18.00	18.00	18.00	18.00	18.00	15.05	15.01	14.79	14.77	14.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.40	1.49	1.49	0.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.32	0.33	0.31
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.04	14.79	14.65	14.61

NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1499.02	1500.00	1501.00	1502.00	1502.99	1502.00	1503.25	1505.42	1508.00	1514.00
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.21	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1463.15	1463.11	1463.19	1463.28	1463.28	1463.45
MAX DEPTH	0.00	0.00	0.00	0.00	1.36	6.11	3.19	1.28	1.28	1.45
VELOCITY	0.00	0.00	0.00	0.00	2.60	7.68	5.09	2.16	1.59	2.85
TIME	18.00	18.00	18.00	18.00	13.02	13.02	13.05	13.08	13.09	14.86
MAX VEL	0.00	0.00	0.00	0.00	2.61	8.20	5.10	3.48	2.99	3.50
DEPTH	0.00	0.00	0.00	0.00	1.36	4.04	3.18	0.72	1.08	1.43
TIME	0.00	0.00	0.00	0.00	13.02	12.58	12.99	14.87	14.86	14.85

NODE	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
ELEVATION	1465.02	1465.87	1466.44	1467.81	1469.17	1470.39	1470.92	1471.44	1472.30	1473.03
MAX DEPTH	1.02	1.87	2.44	1.81	2.90	2.37	1.01	0.83	0.64	1.95
VELOCITY	3.53	3.35	4.26	5.43	3.97	4.93	2.86	2.58	1.89	3.66
TIME	14.84	14.83	14.82	14.81	14.80	14.79	14.80	14.79	14.76	14.74
MAX VEL	5.39	4.83	5.29	6.48	6.78	7.12	4.77	3.51	3.45	5.03

DEPTH	1.01	1.67	2.41	1.75	2.34	1.80	0.89	0.81	0.58	1.93
TIME	14.84	14.84	14.83	14.82	14.82	14.82	14.78	14.78	14.77	14.74
NODE	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390
ELEVATION	1473.44	1474.18	1475.93	1475.97	1477.78	1477.82	1478.00	1479.96	1486.10	1497.93
MAX DEPTH	2.85	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.03	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.72	14.75	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	7.98	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.83	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.72	14.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410
ELEVATION	1586.00	1586.34	1587.91	1580.06	1566.00	1529.91	1516.03	1500.86	1497.07	1498.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.28
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.08	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	1.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.16
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.14	15.11
NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.32	1498.39	1498.49	1499.10	1500.01	1501.00	1502.00	1502.15	1501.86	1502.18
MAX DEPTH	0.32	0.39	0.49	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.24	0.21	0.31	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	14.77	14.63	14.82	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.45	1.50	1.50	0.80	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.33	0.38	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	14.56	14.50	14.69	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1462.43	1462.42	1462.68	1462.99	1463.10	1463.37	1464.90	1465.79	1466.08	1467.36
MAX DEPTH	3.19	6.42	2.68	0.99	1.10	1.37	0.90	1.79	2.08	1.31
VELOCITY	3.22	6.78	4.33	2.46	1.53	2.58	3.95	3.16	3.60	3.44
TIME	13.02	13.03	13.04	13.07	13.10	14.86	14.85	14.83	14.83	14.82
MAX VEL	3.32	6.80	4.69	3.76	3.08	3.35	5.15	4.30	5.43	5.44
DEPTH	2.82	6.40	2.66	0.62	1.07	1.28	0.89	1.49	2.05	1.10
TIME	13.83	13.08	13.00	14.87	14.86	14.85	14.85	14.85	14.83	14.83
NODE	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490
ELEVATION	1470.52	1475.94	1475.11	1474.42	1475.83	1474.00	1474.01	1474.40	1474.75	1475.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.01	2.08	2.40	2.75	1.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.86	4.03	2.86	2.52
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.72	14.72	14.71	14.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.07	6.94	5.30	4.11
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.06	2.34	2.59	1.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.73	14.71	14.70	14.69
NODE	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500
ELEVATION	1476.09	1476.13	1476.10	1480.21	1490.84	1502.65	1516.80	1534.53	1560.68	1554.00
MAX DEPTH	0.09	0.13	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.76	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	14.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520
ELEVATION	1544.00	1521.37	1509.51	1499.97	1495.80	1498.09	1498.19	1498.35	1498.59	1498.66
MAX DEPTH	0.00	0.00	0.00	0.00	1.79	0.10	0.20	0.35	0.59	0.53
VELOCITY	0.00	0.00	0.00	0.00	0.46	0.13	0.53	0.66	0.43	0.59
TIME	18.00	18.00	18.00	18.00	14.52	14.88	14.74	14.55	14.56	14.44
MAX VEL	0.00	0.00	0.00	0.00	0.63	0.80	0.77	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	1.25	0.10	0.20	0.34	0.56	0.50
TIME	0.00	0.00	0.00	0.00	15.07	14.92	14.62	14.49	14.47	14.86
NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1499.35	1500.10	1501.00	1502.01	1501.62	1502.00	1504.00	1507.62	1512.00	1524.35
MAX DEPTH	0.35	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.07	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.49	14.65	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.31	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.75	14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1462.10	1462.10	1462.20	1462.28	1462.69	1462.95	1463.21
MAX DEPTH	0.00	0.00	0.00	0.15	8.10	7.20	2.28	0.69	0.95	1.21
VELOCITY	0.00	0.00	0.00	0.21	5.35	4.27	3.90	1.94	1.93	2.06
TIME	18.00	18.00	18.00	13.17	13.03	13.03	13.01	13.04	14.87	14.86
MAX VEL	0.00	0.00	0.00	0.21	5.39	4.31	3.94	3.71	2.82	2.83
DEPTH	0.00	0.00	0.00	0.15	8.07	7.16	2.27	0.51	0.94	1.14
TIME	0.00	0.00	0.00	13.17	13.00	13.11	13.06	14.87	14.86	14.85
NODE	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600
ELEVATION	1464.61	1465.28	1466.27	1471.98	1476.00	1479.74	1479.63	1477.73	1478.00	1476.00
MAX DEPTH	0.85	1.28	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.27	3.44	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.85	14.84	14.84	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.77	4.31	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.83	1.27	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.85	14.84	14.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610
ELEVATION	1474.21	1474.58	1474.81	1475.16	1476.35	1476.63	1477.68	1483.54	1492.07	1504.20
MAX DEPTH	0.49	2.58	2.80	3.15	2.36	0.84	0.00	0.00	0.00	0.00
VELOCITY	0.95	2.25	2.15	4.58	4.54	1.77	0.00	0.00	0.00	0.00
TIME	14.76	14.71	14.71	14.69	14.67	14.68	18.00	18.00	18.00	18.00
MAX VEL	1.50	3.95	4.74	5.30	5.67	2.80	0.00	0.00	0.00	0.00
DEPTH	0.27	2.43	2.47	3.08	2.34	0.82	0.00	0.00	0.00	0.00
TIME	14.89	14.74	14.69	14.68	14.67	14.68	0.00	0.00	0.00	0.00
NODE	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630
ELEVATION	1555.67	1550.50	1540.15	1532.60	1519.99	1508.02	1499.90	1495.68	1495.80	1496.40
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	3.68	0.53

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.73	2.06
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.70	14.52	14.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	3.21	3.25
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	2.95	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.89	14.36	14.40
NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1496.77	1498.30	1498.61	1500.28	1500.42	1501.00	1501.00	1502.00	1502.05	1502.00
MAX DEPTH	0.77	0.35	0.61	0.30	0.42	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.02	1.26	1.16	1.44	0.97	0.00	0.00	0.00	0.00	0.00
TIME	14.55	14.58	14.52	14.35	14.37	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.91	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.77	0.31	0.56	0.20	0.24	0.00	0.00	0.00	0.00	0.00
TIME	14.55	14.46	14.64	14.80	14.70	0.00	0.00	0.00	0.00	0.00
NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1461.85	1460.87	1461.13	1461.52
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	1.60	8.52
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	3.18	6.09
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.14	13.04	13.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	3.20	6.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	1.59	8.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.14	12.96	13.01
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1461.75	1461.82	1462.41	1462.58	1462.82	1464.31	1464.55	1466.05	1471.80	1475.95
MAX DEPTH	1.75	1.82	0.47	0.58	0.82	0.39	0.55	0.02	0.00	0.00
VELOCITY	3.51	3.38	1.34	2.57	2.47	1.12	2.33	0.00	0.00	0.00
TIME	13.04	13.04	13.05	14.88	14.88	14.86	14.86	15.86	18.00	18.00
MAX VEL	3.52	3.38	1.50	3.05	3.04	1.50	2.34	0.00	0.00	0.00
DEPTH	1.74	1.82	0.44	0.55	0.79	0.34	0.55	0.00	0.00	0.00
TIME	13.00	13.04	13.38	14.87	14.87	14.92	14.86	0.00	0.00	0.00
NODE	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720
ELEVATION	1477.71	1479.94	1480.00	1479.94	1478.01	1475.82	1475.68	1475.09	1475.65	1476.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	1.47	2.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	3.94	3.24
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.71	14.69	14.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	6.11	5.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	1.42	2.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.68	14.68
NODE	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730
ELEVATION	1477.27	1477.79	1482.06	1490.19	1500.00	1509.91	1511.99	1510.04	1506.01	1499.09
MAX DEPTH	3.27	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.63	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.66	14.67	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	7.86	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.17	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.66	14.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750
ELEVATION	1496.34	1495.96	1495.76	1495.79	1496.48	1496.81	1498.19	1500.23	1500.56	1500.66
MAX DEPTH	0.00	0.00	2.16	2.73	0.50	0.81	0.51	0.23	0.56	0.66
VELOCITY	0.00	0.00	1.97	0.85	1.13	1.86	3.49	1.26	1.08	1.05
TIME	18.00	18.00	14.55	14.52	14.54	14.55	14.51	14.34	14.33	14.50
MAX VEL	0.00	0.00	2.00	5.04	2.47	2.31	3.80	1.50	3.57	2.13
DEPTH	0.00	0.00	2.16	1.08	0.50	0.70	0.50	0.20	0.52	0.64
TIME	0.00	0.00	14.52	14.32	14.54	14.31	14.31	14.69	14.35	14.35
NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1501.00	1502.00	1503.00	1503.29	1502.00	1504.00	1506.00	1508.01	1514.00	1529.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1460.00	1457.62	1457.63	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.59	0.87	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.73	14.73	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.43	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.49	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.57	15.03	0.00
NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1463.44	1458.21	1458.62	1458.72
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.42
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.20
NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1459.18	1459.69	1460.14	1460.50	1460.59	1461.14	1461.23	1461.20	1461.19	1462.51
MAX DEPTH	0.51	0.53	1.70	8.50	2.77	1.14	1.23	1.20	1.19	0.51
VELOCITY	1.24	1.45	2.79	4.89	4.60	3.36	2.41	1.88	1.93	3.15
TIME	13.01	12.99	13.10	13.05	13.06	13.05	13.11	13.11	13.11	14.90
MAX VEL	1.52	2.25	2.79	4.92	4.62	4.08	2.42	2.17	2.49	4.51
DEPTH	0.50	0.52	1.70	8.46	2.74	1.13	1.22	0.96	1.14	0.51
TIME	13.07	12.99	13.10	12.94	12.94	13.16	13.05	14.89	14.88	14.87
NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1462.74	1464.20	1466.00	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	0.74	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.49	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.87	15.02	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.42	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.70	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.86	14.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840
ELEVATION	1479.91	1479.96	1477.73	1479.61	1478.00	1477.98	1478.64	1480.14	1486.38	1493.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.52	2.65	0.17	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	6.81	7.54	0.39	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.66	14.65	14.67	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	7.18	9.39	1.44	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	2.50	2.63	0.16	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.66	14.65	14.66	0.00	0.00

NODE	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860
ELEVATION	1495.71	1495.95	1495.05	1494.38	1494.60	1494.89	1495.40	1495.76	1495.79	1495.88
MAX DEPTH	0.00	0.00	0.00	0.07	0.21	1.43	1.42	3.76	2.72	1.71
VELOCITY	0.00	0.00	0.00	0.00	0.45	2.67	3.26	3.20	1.25	1.54
TIME	18.00	18.00	18.00	18.00	14.58	14.58	14.57	14.51	14.51	14.53
MAX VEL	0.00	0.00	0.00	0.00	0.97	2.67	4.49	4.10	3.90	4.68
DEPTH	0.00	0.00	0.00	0.00	0.21	1.42	1.41	3.75	0.82	0.86
TIME	0.00	0.00	0.00	0.00	14.62	14.58	14.54	14.51	14.29	14.28

NODE	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870
ELEVATION	1498.49	1498.79	1500.39	1500.66	1500.76	1500.81	1501.10	1502.00	1503.00	1504.56
MAX DEPTH	0.50	0.79	0.40	0.66	0.76	0.81	0.10	0.00	0.00	0.00
VELOCITY	2.21	1.51	1.22	1.26	0.97	0.96	0.02	0.00	0.00	0.00
TIME	14.26	14.26	14.49	14.53	14.44	14.49	15.05	18.00	18.00	18.00
MAX VEL	5.54	3.67	1.59	1.71	2.14	1.78	0.16	0.00	0.00	0.00
DEPTH	0.50	0.68	0.40	0.65	0.69	0.72	0.10	0.00	0.00	0.00
TIME	14.26	14.27	14.48	14.32	14.28	14.28	15.02	0.00	0.00	0.00

NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1460.00	1457.62	1457.63	1457.64	1458.79	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	0.00	5.42	3.79	3.31	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.04	0.19	0.11	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.68	14.73	14.68	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.58	1.50	1.46	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.57	0.94	0.49	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	13.09	13.09	15.77	0.00	0.00	0.00	0.00	0.00

NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1458.01	1458.00	1458.01	1458.05	1458.77	1459.32	1459.75	1460.02	1460.21
MAX DEPTH	0.00	0.00	2.00	2.18	0.86	0.77	1.32	1.78	8.52	2.23
VELOCITY	0.00	0.00	0.73	0.64	0.59	2.81	3.46	3.74	5.36	3.50
TIME	18.00	18.00	14.59	14.59	14.59	13.11	13.14	13.10	13.12	13.10
MAX VEL	0.00	0.00	1.32	1.71	3.10	3.78	3.79	4.25	5.49	3.51
DEPTH	0.00	0.00	0.88	1.38	0.64	0.77	1.32	1.77	7.37	2.21
TIME	0.00	0.00	12.91	13.15	13.04	13.13	13.25	13.10	12.65	13.06

NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1460.29	1460.84	1460.98	1461.01	1462.47	1462.66	1464.33	1466.04	1469.95	1471.78
MAX DEPTH	2.75	0.84	0.98	1.01	0.47	0.66	0.33	0.00	0.00	0.00
VELOCITY	3.23	2.92	2.01	1.96	1.22	1.10	0.96	0.00	0.00	0.00
TIME	13.09	13.09	13.11	13.11	14.91	14.88	14.66	18.00	18.00	18.00
MAX VEL	3.26	3.32	2.30	1.96	1.63	2.16	1.50	0.00	0.00	0.00
DEPTH	2.74	0.84	0.84	1.01	0.46	0.65	0.20	0.00	0.00	0.00
TIME	13.01	13.11	14.91	13.11	14.90	14.88	15.44	0.00	0.00	0.00

NODE	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960
ELEVATION	1479.85	1479.36	1480.34	1482.01	1486.01	1489.76	1490.04	1488.26	1487.66	1486.31
MAX DEPTH	0.00	3.35	2.91	0.58	0.00	0.00	0.00	0.00	0.00	0.31
VELOCITY	0.00	4.31	5.72	2.85	0.00	0.00	0.00	0.00	0.00	0.53
TIME	18.00	14.65	14.64	14.63	18.00	18.00	18.00	18.00	18.00	14.55
MAX VEL	0.00	6.23	7.38	5.23	0.00	0.00	0.00	0.00	0.00	0.63
DEPTH	0.00	3.24	2.89	0.50	0.00	0.00	0.00	0.00	0.00	0.30
TIME	0.00	14.65	14.64	14.62	0.00	0.00	0.00	0.00	0.00	14.55

NODE	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970
ELEVATION	1487.00	1488.37	1489.07	1489.40	1490.20	1491.06	1491.99	1492.78	1493.32	1493.85
MAX DEPTH	1.10	0.49	1.07	1.40	0.93	1.06	0.50	0.79	1.32	1.86
VELOCITY	2.67	1.57	2.15	3.31	2.92	2.64	1.13	2.23	3.47	3.76
TIME	14.53	14.63	14.51	14.50	14.48	14.47	14.58	14.44	14.57	14.58
MAX VEL	2.96	1.91	3.36	4.06	4.02	4.00	1.74	3.10	3.85	4.88
DEPTH	1.01	0.49	0.83	1.37	0.86	0.94	0.50	0.74	1.32	1.85
TIME	14.54	14.63	14.53	14.50	14.49	14.48	14.61	14.58	14.57	14.54

NODE	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980
ELEVATION	1494.30	1495.30	1495.74	1495.83	1496.66	1498.76	1499.04	1500.37	1500.77	1500.86
MAX DEPTH	2.30	1.30	3.76	4.50	0.84	0.77	1.04	0.57	0.77	0.86
VELOCITY	3.84	4.28	3.36	1.00	3.32	2.33	2.73	3.19	2.05	0.89
TIME	14.56	14.55	14.55	14.60	14.26	14.25	14.49	14.49	14.48	14.44
MAX VEL	5.37	5.87	4.35	4.25	4.63	4.76	3.05	4.15	2.39	1.98
DEPTH	2.28	1.29	3.75	2.45	0.83	0.66	0.99	0.55	0.76	0.71
TIME	14.56	14.54	14.51	14.29	14.26	14.26	14.24	14.22	14.52	14.24

NODE	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990
ELEVATION	1500.86	1501.24	1502.09	1503.00	1504.00	1504.90	1506.00	1507.80	1509.94	1514.00
MAX DEPTH	0.86	0.24	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.87	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.49	14.53	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.51	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.70	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.25	14.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1460.00	1457.62	1457.63
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.51	5.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.68	14.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33	1.73
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	1.29
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.96	12.96

NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1457.64	1457.68	1457.70	1457.74	1457.80	1457.85	1457.88	1457.94	1457.99	1458.02
MAX DEPTH	5.64	5.67	3.49	3.71	3.28	2.63	0.72	1.80	2.38	2.12
VELOCITY	0.07	0.15	0.27	0.77	0.70	0.41	0.31	0.92	1.08	0.92
TIME	14.66	14.74	14.68	14.67	14.66	14.62	14.62	14.59	14.59	14.59
MAX VEL	1.74	1.86	2.29	1.94	1.55	1.58	1.50	1.50	2.89	2.79

DEPTH	2.18	4.56	2.25	3.62	2.84	1.20	0.22	1.34	1.03	1.14
TIME	13.01	15.31	13.53	14.78	15.08	13.39	15.18	14.29	12.92	13.01
NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1458.04	1458.52	1458.85	1458.95	1459.63	1459.89	1459.95	1460.30	1460.69	1460.84
MAX DEPTH	2.04	0.52	1.03	7.70	1.66	1.89	1.98	0.87	0.69	0.84
VELOCITY	0.87	2.33	2.27	5.17	4.62	3.02	2.70	2.36	2.16	1.50
TIME	14.59	13.49	13.33	13.31	13.14	13.09	13.10	13.09	13.12	14.93
MAX VEL	3.34	3.47	2.50	5.41	5.56	3.64	2.75	2.96	3.16	2.10
DEPTH	1.37	0.50	0.97	7.59	1.64	1.88	1.90	0.50	0.65	0.80
TIME	13.00	12.90	12.96	12.94	13.04	13.14	12.91	15.58	14.92	15.03
NODE	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060
ELEVATION	1462.19	1462.66	1464.25	1465.19	1466.36	1468.25	1468.53	1470.39	1472.39	1475.99
MAX DEPTH	0.27	0.66	0.65	1.18	2.29	2.24	2.52	2.20	0.02	0.00
VELOCITY	0.94	2.38	3.20	2.67	3.92	3.44	4.75	3.63	0.00	0.00
TIME	14.94	14.67	14.66	14.65	14.63	14.61	14.59	14.57	18.00	18.00
MAX VEL	1.50	2.56	4.31	3.75	5.39	6.76	5.78	6.45	0.00	0.00
DEPTH	0.22	0.53	0.65	1.00	2.14	1.64	2.46	1.43	0.00	0.00
TIME	15.60	15.29	14.66	14.66	14.64	14.64	14.60	14.76	0.00	0.00
NODE	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070
ELEVATION	1478.09	1478.70	1479.97	1480.00	1482.00	1481.98	1483.87	1480.23	1480.70	1482.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.67	3.72
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.41	4.37
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.72	14.64	14.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.51	8.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	3.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.66	14.64
NODE	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080
ELEVATION	1483.03	1483.43	1484.06	1485.01	1485.56	1485.87	1486.38	1488.00	1488.68	1489.43
MAX DEPTH	3.03	1.47	2.05	1.11	1.60	1.87	2.40	2.00	2.68	1.46
VELOCITY	4.95	3.42	4.62	4.07	4.09	2.66	3.75	5.35	4.37	4.24
TIME	14.62	14.62	14.59	14.58	14.57	14.55	14.53	14.52	14.51	14.50
MAX VEL	8.46	4.21	4.63	5.49	4.96	4.66	5.17	6.31	6.73	6.01
DEPTH	2.51	1.46	2.04	1.06	1.49	1.45	1.79	1.43	2.27	1.25
TIME	14.64	14.62	14.59	14.58	14.58	14.61	14.66	14.54	14.53	14.52
NODE	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090
ELEVATION	1489.71	1491.12	1491.54	1491.90	1493.11	1493.64	1494.47	1495.76	1496.20	1496.37
MAX DEPTH	1.71	1.17	1.54	1.90	1.11	1.64	0.54	0.20	0.22	0.77
VELOCITY	3.27	2.93	3.39	3.58	4.88	4.01	2.29	1.21	0.72	2.72
TIME	14.48	14.47	14.46	14.59	14.59	14.56	14.56	14.49	14.47	14.53
MAX VEL	4.50	5.20	5.16	4.63	5.64	4.98	3.13	1.50	1.50	4.19
DEPTH	1.67	0.91	1.47	1.74	1.10	1.63	0.50	0.20	0.20	0.50
TIME	14.49	14.58	14.63	14.44	14.57	14.57	14.44	14.54	14.64	14.31
NODE	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100
ELEVATION	1496.88	1498.92	1499.30	1500.68	1500.97	1501.06	1501.92	1502.23	1503.10	1504.00
MAX DEPTH	1.00	1.05	1.30	0.68	0.97	1.06	0.21	0.23	0.10	0.00
VELOCITY	1.99	2.72	2.90	2.40	2.05	1.97	0.85	1.21	0.00	0.00
TIME	14.27	14.25	14.49	14.21	14.43	14.43	14.42	14.40	15.97	18.00
MAX VEL	3.85	4.88	4.01	4.37	2.50	2.66	1.50	1.50	0.16	0.00
DEPTH	0.83	0.82	1.29	0.68	0.83	0.90	0.20	0.20	0.10	0.00
TIME	14.31	14.34	14.48	14.21	14.20	14.21	14.53	14.46	15.76	0.00
NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1460.00	1457.61	1457.62	1457.64	1457.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.61	7.42	5.41	5.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.08	0.35	0.20
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.67	14.67	14.67	14.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.77	1.99	2.00	2.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.38	2.17	3.24	3.01
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.90	12.90	13.22	13.10
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1457.71	1457.74	1457.79	1457.85	1457.88	1457.92	1457.98	1458.01	1458.06	1458.17
MAX DEPTH	5.71	5.74	3.79	3.85	3.88	3.92	3.98	2.20	2.06	2.39
VELOCITY	0.59	0.10	0.27	1.12	0.92	0.95	0.26	1.20	1.26	1.82
TIME	14.67	14.61	14.66	14.67	14.67	14.67	14.58	14.59	14.63	14.63
MAX VEL	2.75	2.65	2.33	2.66	3.27	3.41	3.29	4.63	3.91	4.99
DEPTH	4.17	2.90	2.25	2.46	2.68	2.89	2.34	0.92	1.36	2.13
TIME	13.42	13.06	13.37	13.39	13.39	13.39	13.08	12.92	13.03	13.05
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1458.44	1458.57	1459.16	1459.52	1459.65	1459.70	1460.52	1460.78	1460.97	1462.56
MAX DEPTH	4.05	7.57	1.16	1.52	1.65	1.70	0.52	0.78	0.97	0.56
VELOCITY	4.55	3.59	3.12	3.23	2.24	2.18	3.10	1.64	1.52	2.83
TIME	13.48	13.52	13.25	13.10	13.09	13.10	14.90	14.93	14.93	14.68
MAX VEL	5.97	4.05	4.34	3.65	2.37	2.24	3.93	2.57	1.97	4.32
DEPTH	3.99	7.41	1.13	1.51	1.64	1.62	0.50	0.71	0.93	0.50
TIME	13.07	13.04	13.03	13.08	13.11	12.91	15.31	14.69	14.87	15.28
NODE	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180
ELEVATION	1463.33	1465.03	1468.27	1472.13	1473.95	1471.95	1471.79	1472.77	1473.60	1475.18
MAX DEPTH	1.33	1.03	0.00	0.00	0.00	0.00	2.02	1.67	1.56	1.26
VELOCITY	2.20	2.14	0.00	0.00	0.00	0.00	3.72	4.06	4.26	4.71
TIME	14.66	14.65	18.00	18.00	18.00	18.00	14.55	14.52	14.76	14.76
MAX VEL	3.84	4.77	0.00	0.00	0.00	0.00	6.24	6.40	5.61	6.01
DEPTH	1.19	0.84	0.00	0.00	0.00	0.00	1.55	1.42	1.55	1.26
TIME	14.67	14.66	0.00	0.00	0.00	0.00	14.77	14.80	14.76	14.74
NODE	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
ELEVATION	1475.69	1476.17	1478.64	1481.02	1481.94	1481.72	1481.88	1482.54	1483.11	1483.39
MAX DEPTH	1.66	0.17	0.00	0.00	0.00	0.00	0.10	0.50	3.11	3.39
VELOCITY	3.19	0.30	0.00	0.00	0.00	0.00	0.11	1.36	2.40	3.27
TIME	14.76	14.85	18.00	18.00	18.00	18.00	14.69	14.64	14.63	14.62
MAX VEL	3.89	1.49	0.00	0.00	0.00	0.00	0.54	2.16	6.29	7.49
DEPTH	1.66	0.16	0.00	0.00	0.00	0.00	0.10	0.50	2.47	3.00
TIME	14.74	14.92	0.00	0.00	0.00	0.00	14.69	14.64	14.65	14.60
NODE	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200
ELEVATION	1483.72	1484.98	1485.52	1485.78	1486.20	1488.00	1488.86	1489.52	1489.71	1491.11
MAX DEPTH	3.70	2.98	3.52	3.78	2.15	1.99	0.88	1.52	1.71	1.22

VELOCITY	4.62	4.79	4.91	2.71	4.93	4.21	3.71	3.03	3.81	2.54
TIME	14.60	14.58	14.56	14.56	14.54	14.52	14.51	14.49	14.49	14.47
MAX VEL	7.06	8.07	8.34	5.90	6.12	5.95	5.00	4.82	4.29	5.34
DEPTH	3.04	2.15	3.03	3.68	2.08	1.19	0.87	1.37	1.71	0.97
TIME	14.70	14.66	14.60	14.55	14.54	14.59	14.51	14.51	14.48	14.58

NODE	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210
ELEVATION	1491.52	1491.81	1492.86	1494.26	1494.57	1496.50	1498.21	1498.29	1498.50	1500.25
MAX DEPTH	1.54	1.81	0.86	0.28	0.57	0.50	0.22	0.29	0.50	0.28
VELOCITY	2.85	3.45	3.78	1.42	2.07	2.01	0.79	1.03	1.88	1.34
TIME	14.45	14.59	14.52	14.58	14.52	14.44	14.44	14.43	14.50	14.48
MAX VEL	5.30	4.60	5.07	1.50	2.36	3.10	1.50	1.50	2.79	1.50
DEPTH	1.47	1.80	0.70	0.25	0.55	0.50	0.20	0.27	0.50	0.27
TIME	14.57	14.59	14.42	14.70	14.46	14.44	14.59	14.61	14.50	14.37

NODE	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220
ELEVATION	1500.57	1500.91	1501.20	1501.41	1502.31	1502.54	1503.20	1504.10	1505.01	1506.00
MAX DEPTH	0.57	0.92	1.20	1.41	0.31	0.54	0.20	0.10	0.01	0.00
VELOCITY	2.98	3.28	1.96	2.88	1.22	1.07	0.45	0.00	0.00	0.00
TIME	14.23	14.44	14.43	14.43	14.44	14.45	14.48	15.15	18.00	18.00
MAX VEL	3.90	4.18	2.87	3.35	1.50	1.50	1.50	0.20	0.00	0.00
DEPTH	0.56	0.91	0.97	1.41	0.28	0.52	0.20	0.10	0.00	0.00
TIME	14.23	14.42	14.19	14.43	14.25	14.56	14.36	15.08	0.00	0.00

NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1460.00	1457.61	1457.61	1457.64	1457.66	1457.70
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.61	7.61	9.68	5.66	5.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.09	0.12	0.67
TIME	18.00	18.00	18.00	18.00	18.00	14.66	14.67	14.67	14.67	14.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.79	2.35	2.69	3.05	3.14
DEPTH	0.00	0.00	0.00	0.00	0.00	1.28	1.36	3.93	3.36	3.44
TIME	0.00	0.00	0.00	0.00	0.00	12.86	12.86	12.87	13.16	13.16

NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1457.75	1457.82	1457.85	1457.88	1457.92	1457.97	1458.02	1458.09	1458.18	1458.27
MAX DEPTH	5.75	5.82	4.74	3.88	3.92	3.97	4.02	2.09	2.31	7.77
VELOCITY	1.22	0.41	1.01	0.92	1.84	0.34	0.24	1.69	1.89	2.21
TIME	14.66	14.67	14.62	14.67	14.62	14.58	14.58	14.63	14.68	14.76
MAX VEL	2.74	2.82	4.16	3.35	3.21	3.27	3.94	5.95	4.93	5.38
DEPTH	4.46	4.43	1.31	2.25	2.53	2.24	2.41	1.21	1.93	6.11
TIME	13.53	13.47	12.92	13.21	13.25	13.07	13.07	12.98	13.01	12.66

NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1458.39	1458.48	1459.15	1459.39	1459.47	1460.51	1460.76	1460.88	1462.50	1463.11
MAX DEPTH	3.54	2.48	1.15	1.39	1.47	0.51	0.76	0.88	0.50	0.30
VELOCITY	2.58	2.12	3.73	2.19	2.02	2.92	1.62	1.30	2.08	1.32
TIME	13.39	13.44	13.30	13.29	13.27	14.93	14.93	14.93	14.67	14.67
MAX VEL	4.25	3.06	4.74	2.91	2.07	3.87	2.68	1.50	3.41	1.50
DEPTH	3.37	2.32	1.12	1.38	1.46	0.50	0.73	0.51	0.50	0.20
TIME	12.96	12.98	13.06	13.03	13.07	15.05	14.69	16.35	14.67	14.81

NODE	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300
ELEVATION	1465.98	1471.07	1474.30	1477.34	1476.54	1475.47	1474.00	1474.49	1475.98	1475.74
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.48	0.00	1.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.66	1.18	0.00	1.92
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.85	14.76	18.00	14.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	0.00	2.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.35	0.00	1.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.70	14.56	0.00	14.80

NODE	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310
ELEVATION	1476.11	1476.51	1477.32	1479.76	1480.48	1482.05	1483.92	1483.66	1485.98	1485.99
MAX DEPTH	2.10	2.45	1.10	0.44	0.00	0.03	0.00	0.00	0.00	0.00
VELOCITY	2.53	3.27	3.50	1.42	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.78	14.78	14.73	14.75	14.75	14.72	18.00	18.00	18.00	18.00
MAX VEL	3.12	4.06	4.11	2.01	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.09	2.42	0.63	0.44	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.70	14.66	14.35	14.75	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320
ELEVATION	1485.24	1485.34	1486.03	1487.99	1489.98	1489.81	1489.71	1490.44	1490.93	1492.02
MAX DEPTH	0.00	0.65	0.03	0.00	0.00	0.03	0.24	0.54	0.70	0.16
VELOCITY	0.00	1.55	0.00	0.00	0.00	0.00	1.06	3.25	2.51	0.95
TIME	18.00	14.58	18.00	17.78	18.00	17.99	14.91	14.48	14.47	14.68
MAX VEL	0.00	2.42	0.00	0.00	0.00	0.00	1.50	3.61	3.31	1.41
DEPTH	0.00	0.64	0.00	0.00	0.00	0.00	0.24	0.54	0.69	0.15
TIME	0.00	14.58	0.00	0.00	0.00	0.00	14.89	14.48	14.48	14.67

NODE	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330
ELEVATION	1492.43	1494.19	1494.46	1496.27	1497.93	1498.51	1498.68	1500.15	1500.43	1500.80
MAX DEPTH	0.37	0.19	0.46	0.33	0.65	0.50	0.68	0.15	0.46	0.80
VELOCITY	1.00	0.78	0.94	1.01	1.43	1.74	0.94	0.48	1.08	1.48
TIME	14.61	14.62	14.59	14.46	14.43	14.52	14.50	14.49	14.50	14.24
MAX VEL	1.50	1.50	1.50	1.50	3.91	2.66	1.50	1.39	1.50	2.43
DEPTH	0.36	0.17	0.36	0.21	0.50	0.50	0.61	0.15	0.43	0.80
TIME	14.65	14.74	15.06	14.96	14.55	14.51	14.78	14.50	14.41	14.24

NODE	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340
ELEVATION	1501.11	1501.39	1501.66	1502.05	1502.83	1503.72	1504.20	1505.10	1506.01	1508.00
MAX DEPTH	1.11	1.39	1.66	1.55	0.83	0.29	0.20	0.10	0.01	0.00
VELOCITY	2.13	2.18	2.78	3.77	3.12	1.02	0.93	0.11	0.00	0.00
TIME	14.46	14.42	14.43	14.43	14.42	14.29	14.28	14.81	15.35	18.00
MAX VEL	2.83	3.15	3.89	4.64	3.83	1.50	1.50	0.36	0.00	0.00
DEPTH	0.97	1.15	1.30	1.29	0.73	0.21	0.16	0.10	0.00	0.00
TIME	14.21	14.19	14.17	14.16	14.18	14.71	14.94	15.19	0.00	0.00

NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1460.00	1457.59	1457.61	1457.63	1457.66	1457.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	8.04	14.36	14.13	13.91	13.71
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.11	0.22	0.31	0.28	0.26
TIME	18.00	18.00	18.00	18.00	18.00	14.67	14.74	14.66	14.66	14.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.32	4.67	7.36	7.52	6.32
DEPTH	0.00	0.00	0.00	0.00	0.00	1.54	5.26	5.16	6.05	3.86
TIME	0.00	0.00	0.00	0.00	0.00	12.85	12.77	12.75	12.78	12.72

NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1457.73	1457.80	1457.85	1457.89	1457.93	1457.98	1458.06	1458.11	1458.23	1458.23
MAX DEPTH	5.76	5.80	3.85	4.24	3.93	8.98	8.56	2.27	7.98	2.57
VELOCITY	0.45	0.31	0.80	0.19	0.15	0.49	0.19	1.34	2.12	1.32
TIME	14.67	14.62	14.61	14.62	14.62	14.62	14.62	14.62	14.67	14.68
MAX VEL	3.86	3.63	3.23	3.03	3.37	4.10	5.48	5.46	7.28	5.01
DEPTH	3.97	4.52	2.62	2.90	2.14	5.00	3.75	1.06	5.85	2.25
TIME	13.28	13.47	13.44	13.37	13.10	12.78	12.71	12.93	12.70	13.02

NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1458.27	1458.35	1458.87	1459.13	1459.22	1460.50	1460.73	1460.83	1462.37	1462.72
MAX DEPTH	2.27	2.35	0.87	1.13	1.22	0.50	0.73	0.83	0.37	0.64
VELOCITY	1.21	1.87	3.05	2.00	1.66	1.65	1.15	0.87	1.05	0.79
TIME	14.80	13.47	13.44	13.35	13.30	14.98	14.92	14.92	14.89	14.67
MAX VEL	3.69	2.76	3.38	2.56	1.70	2.34	2.00	1.50	1.50	1.50
DEPTH	2.13	2.26	0.82	1.12	1.20	0.50	0.71	0.52	0.36	0.53
TIME	13.04	13.09	13.03	13.11	13.08	14.98	14.70	16.05	14.95	15.55

NODE	3411	3412	3413	3414	3415	3416	3417	3418	3419	3420
ELEVATION	1466.40	1472.68	1475.79	1477.96	1477.99	1478.00	1477.95	1477.92	1478.45	1479.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430
ELEVATION	1477.98	1477.73	1477.34	1479.32	1480.34	1480.51	1481.01	1484.06	1485.96	1488.01
MAX DEPTH	0.10	0.15	1.34	0.89	2.18	2.51	0.98	0.07	0.00	0.00
VELOCITY	0.00	0.42	2.62	3.45	3.97	3.11	3.65	0.00	0.00	0.00
TIME	17.65	14.80	14.77	14.73	14.75	14.69	14.69	18.00	18.00	18.00
MAX VEL	0.80	1.39	3.54	5.05	5.02	4.01	5.22	0.00	0.00	0.00
DEPTH	0.10	0.15	1.33	0.88	2.14	1.40	0.58	0.00	0.00	0.00
TIME	14.91	14.83	14.69	14.67	14.76	14.26	14.22	0.00	0.00	0.00

NODE	3431	3432	3433	3434	3435	3436	3437	3438	3439	3440
ELEVATION	1487.91	1488.07	1487.80	1490.06	1491.83	1492.07	1492.10	1492.12	1494.07	1494.10
MAX DEPTH	0.01	0.10	0.10	0.06	0.10	0.07	0.10	0.19	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.30	0.34
TIME	17.99	17.72	17.97	18.00	17.50	17.99	17.99	14.89	15.15	14.93
MAX VEL	0.00	0.29	0.43	0.00	0.18	0.00	0.58	1.50	0.79	0.85
DEPTH	0.00	0.10	0.10	0.00	0.10	0.00	0.10	0.16	0.10	0.10
TIME	0.00	17.72	15.73	0.00	17.78	0.00	15.30	14.82	14.88	14.93

NODE	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450
ELEVATION	1495.89	1495.96	1496.13	1496.37	1498.23	1498.67	1498.84	1498.95	1500.28	1502.18
MAX DEPTH	0.10	0.10	0.13	0.37	0.27	0.88	0.88	1.54	0.47	0.19
VELOCITY	0.23	0.00	0.61	1.11	0.89	2.11	1.25	1.06	1.20	0.77
TIME	15.04	17.79	14.62	14.49	14.43	14.53	14.52	14.51	14.51	14.26
MAX VEL	0.80	0.73	1.14	1.50	1.50	2.56	2.11	1.99	1.90	1.50
DEPTH	0.10	0.10	0.13	0.34	0.21	0.87	0.65	1.27	0.41	0.17
TIME	15.24	15.10	14.63	14.75	14.59	14.52	14.36	14.34	14.28	14.64

NODE	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460
ELEVATION	1502.30	1502.46	1502.58	1502.89	1503.94	1504.58	1506.11	1507.10	1508.04	1509.01
MAX DEPTH	0.36	0.51	0.68	0.94	0.86	0.58	0.11	0.10	0.04	0.01
VELOCITY	1.10	2.69	3.01	4.05	3.16	2.54	0.39	0.29	0.00	0.00
TIME	14.44	14.41	14.42	14.15	14.14	14.42	14.18	14.54	16.13	18.00
MAX VEL	1.50	3.39	4.13	5.47	4.45	3.22	0.94	0.59	0.00	0.00
DEPTH	0.33	0.50	0.60	0.92	0.75	0.58	0.11	0.10	0.00	0.00
TIME	14.64	14.22	14.16	14.15	14.15	14.42	14.18	14.46	0.00	0.00

NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1460.00	1457.61	1457.61	1457.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.61	11.24	9.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.29	0.09
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.67	14.61	14.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.78	3.25	4.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.49	9.35	5.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.78	13.36	12.97

NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1457.66	1457.70	1457.75	1457.78	1457.85	1457.90	1457.94	1458.02	1458.09	1458.14
MAX DEPTH	9.39	13.20	12.75	12.28	12.10	11.90	9.94	9.52	5.95	8.14
VELOCITY	2.05	0.34	0.23	0.75	0.36	0.16	0.23	0.44	0.40	1.04
TIME	14.67	14.66	14.61	14.61	14.73	14.65	14.75	14.62	14.62	14.79
MAX VEL	4.60	4.91	7.03	10.77	10.22	11.19	13.75	8.81	5.67	7.62
DEPTH	5.45	7.74	3.96	4.95	6.11	6.90	6.06	5.97	2.32	4.02
TIME	12.97	12.86	12.71	12.73	12.80	12.81	12.81	12.81	12.78	12.69

NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1458.13	1458.20	1458.24	1458.28	1458.70	1458.93	1459.03	1460.47	1460.70	1460.81
MAX DEPTH	2.28	2.20	2.24	2.30	1.07	0.93	1.03	0.47	0.70	0.81
VELOCITY	1.00	1.45	1.20	2.12	2.55	1.57	1.06	1.20	1.11	0.94
TIME	14.63	14.80	14.80	13.56	13.55	14.97	14.98	14.99	14.92	14.92
MAX VEL	6.69	4.20	3.45	3.38	3.47	2.34	1.50	1.64	1.90	1.58
DEPTH	1.51	1.82	2.03	2.22	0.70	0.92	0.88	0.46	0.69	0.64
TIME	12.96	13.07	13.10	13.12	15.44	14.98	12.93	14.89	14.71	14.59

NODE	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540
ELEVATION	1462.45	1463.46	1466.40	1471.95	1474.82	1475.88	1475.86	1477.68	1478.00	1479.80
MAX DEPTH	0.45	0.84	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.48	1.91	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.56	14.54	14.51	18.00	18.00	18.00	18.00	18.00	18.00	16.24
MAX VEL	1.83	3.10	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.45	0.68	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.56	14.55	14.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
ELEVATION	1480.03	1480.10	1480.06	1479.99	1479.81	1480.51	1482.21	1482.11	1481.11	1481.30
MAX DEPTH	0.03	0.10	0.10	0.16	0.20	0.20	0.11	0.13	1.11	1.30
VELOCITY	0.00	0.00	0.23	0.43	0.97	0.78	0.24	0.48	3.41	2.75
TIME	18.00	17.67	14.78	14.65	14.53	14.50	14.48	14.68	14.70	14.57
MAX VEL	0.00	0.22	0.84	1.48	1.50	1.50	0.88	1.14	4.50	3.27

DEPTH	0.00	0.10	0.10	0.16	0.20	0.17	0.11	0.13	0.68	1.30
TIME	0.00	17.67	14.79	14.65	14.61	14.69	14.47	14.68	14.22	14.57
NODE	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560
ELEVATION	1484.18	1485.96	1488.07	1490.09	1490.11	1491.97	1492.10	1492.15	1494.08	1494.15
MAX DEPTH	0.18	0.10	0.10	0.09	0.11	0.04	0.10	0.15	0.08	0.15
VELOCITY	0.42	0.00	0.23	0.00	0.19	0.00	0.11	0.06	0.00	0.38
TIME	15.15	17.81	15.42	18.00	15.26	17.82	15.27	15.24	17.99	14.89
MAX VEL	1.49	0.80	0.59	0.00	0.57	0.00	0.15	0.26	0.00	1.31
DEPTH	0.16	0.10	0.10	0.00	0.10	0.00	0.10	0.10	0.00	0.14
TIME	14.99	15.42	15.47	0.00	15.86	0.00	15.37	16.17	0.00	14.89
NODE	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570
ELEVATION	1494.33	1496.07	1496.19	1498.07	1498.10	1498.10	1499.93	1499.68	1498.93	1498.95
MAX DEPTH	0.33	0.10	0.22	0.10	0.10	0.10	0.07	0.03	1.59	2.78
VELOCITY	0.80	0.09	0.26	0.00	0.00	0.21	0.00	0.00	1.21	0.77
TIME	14.78	15.09	14.88	17.51	17.89	14.87	17.99	18.00	14.52	14.51
MAX VEL	1.50	0.80	1.50	0.49	0.58	0.80	0.00	0.00	1.98	3.01
DEPTH	0.28	0.10	0.22	0.10	0.10	0.10	0.00	0.00	1.38	2.18
TIME	14.85	14.82	14.91	15.41	15.06	14.87	0.00	0.00	14.36	14.31
NODE	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580
ELEVATION	1499.39	1502.45	1504.19	1504.45	1504.51	1504.60	1504.75	1504.94	1505.11	1506.50
MAX DEPTH	0.65	0.45	0.36	0.50	0.51	0.60	0.75	0.94	1.11	0.50
VELOCITY	2.13	1.27	1.08	2.71	2.91	1.81	3.47	2.55	2.13	2.09
TIME	14.50	14.23	14.42	14.39	14.41	14.13	14.42	14.42	14.41	14.36
MAX VEL	4.62	2.19	1.55	4.36	4.39	4.51	3.93	3.29	2.27	3.73
DEPTH	0.65	0.41	0.36	0.50	0.51	0.59	0.74	0.94	1.10	0.50
TIME	14.26	14.25	14.43	14.42	14.28	14.41	14.41	14.42	14.41	14.26
NODE	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590
ELEVATION	1507.37	1508.16	1509.10	1510.00	1511.00	1512.00	1512.00	1514.00	1514.00	1514.00
MAX DEPTH	0.37	0.16	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.91	0.24	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.34	14.35	14.64	15.67	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.44	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.16	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.46	14.40	15.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1457.60	1457.59	1457.58	1457.62	1457.67	1457.73	1457.79	1457.84	1457.87	1457.92
MAX DEPTH	14.85	7.47	5.42	5.62	5.67	6.57	8.76	7.18	5.09	3.92
VELOCITY	1.22	0.26	2.42	1.44	1.42	0.15	1.26	0.26	1.58	0.24
TIME	14.65	14.61	14.74	14.64	14.67	14.67	14.66	14.75	14.75	14.65
MAX VEL	4.23	3.81	3.90	4.18	3.56	3.94	4.76	4.87	5.59	3.78
DEPTH	5.96	4.22	2.36	3.82	3.81	4.85	3.99	4.06	2.61	2.95
TIME	12.79	13.08	13.07	13.30	13.26	13.27	12.88	12.99	13.03	13.60
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1457.98	1458.04	1458.07	1458.12	1458.17	1458.22	1458.53	1458.74	1458.88	1458.94
MAX DEPTH	3.98	5.64	2.07	2.12	2.17	2.22	0.53	0.62	0.88	0.94
VELOCITY	1.66	1.91	1.19	1.29	1.34	1.43	1.57	1.29	0.97	0.76
TIME	14.62	14.63	14.63	14.63	14.63	14.80	15.00	14.97	14.98	14.98
MAX VEL	3.72	4.52	4.07	3.84	4.24	3.61	2.33	1.84	1.51	1.50
DEPTH	3.09	2.68	0.50	1.23	1.78	1.97	0.50	0.50	0.66	0.50
TIME	13.62	12.82	12.79	13.00	13.17	13.10	13.06	15.25	15.43	16.07
NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1460.36	1460.65	1461.62	1462.49	1464.19	1465.35	1467.00	1469.98	1472.10	1474.10
MAX DEPTH	0.36	0.65	0.22	0.49	0.50	1.10	1.33	0.08	0.10	0.10
VELOCITY	1.23	0.76	0.98	1.12	1.50	3.41	3.18	0.00	0.00	0.00
TIME	14.98	14.71	14.60	14.57	14.53	14.51	14.50	17.97	17.93	17.57
MAX VEL	1.50	1.50	1.50	1.50	2.45	4.11	5.39	0.00	0.27	0.43
DEPTH	0.28	0.58	0.20	0.20	0.50	1.06	1.08	0.00	0.10	0.10
TIME	15.21	15.29	14.67	16.15	14.53	14.52	14.51	0.00	17.78	15.48
NODE	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670
ELEVATION	1475.93	1478.01	1479.98	1480.10	1480.11	1480.74	1481.55	1482.20	1484.04	1484.26
MAX DEPTH	0.06	0.01	0.01	0.10	0.11	0.10	0.20	0.26	0.19	0.26
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.13	0.44	0.88	0.50	0.46
TIME	18.00	18.00	18.00	15.68	15.32	14.75	14.57	14.47	14.43	14.42
MAX VEL	0.00	0.00	0.00	0.10	0.04	0.80	1.50	1.50	1.43	1.50
DEPTH	0.00	0.00	0.00	0.10	0.10	0.10	0.18	0.24	0.19	0.21
TIME	0.00	0.00	0.00	15.96	17.92	14.96	14.70	14.51	14.43	14.59
NODE	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680
ELEVATION	1486.02	1484.16	1482.61	1482.79	1486.08	1488.10	1488.61	1490.18	1490.33	1492.11
MAX DEPTH	0.10	0.20	0.61	0.78	0.29	0.10	0.17	0.18	0.33	0.11
VELOCITY	0.24	0.90	3.38	2.98	1.18	0.23	0.23	0.28	0.27	0.23
TIME	14.60	14.41	14.56	14.57	14.67	15.14	15.24	15.09	15.02	14.95
MAX VEL	0.74	1.50	5.04	4.52	1.72	0.80	1.16	1.26	1.50	0.93
DEPTH	0.10	0.16	0.59	0.76	0.29	0.10	0.17	0.15	0.32	0.11
TIME	14.66	14.52	14.57	14.57	14.67	15.09	15.21	15.40	15.16	14.95
NODE	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690
ELEVATION	1493.22	1494.10	1496.10	1496.19	1496.27	1498.10	1498.23	1500.10	1500.13	1500.10
MAX DEPTH	0.16	0.10	0.10	0.19	0.27	0.10	0.23	0.10	0.13	0.10
VELOCITY	0.18	0.16	0.00	0.41	0.47	0.22	0.23	0.00	0.22	0.00
TIME	14.81	15.10	15.06	14.70	14.68	15.09	14.74	14.89	14.80	16.47
MAX VEL	1.11	0.59	0.31	1.48	1.50	0.80	1.50	0.39	0.92	0.53
DEPTH	0.14	0.10	0.10	0.16	0.20	0.10	0.20	0.10	0.12	0.10
TIME	14.94	15.02	15.08	14.81	14.87	14.96	14.85	15.11	14.86	14.95
NODE	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700
ELEVATION	1499.25	1499.26	1502.02	1501.72	1504.25	1504.57	1504.73	1504.91	1505.14	1505.09
MAX DEPTH	0.24	0.46	0.14	0.49	0.25	0.57	0.73	0.93	3.38	1.15
VELOCITY	0.25	0.71	0.51	1.78	0.99	1.17	1.53	1.74	2.54	2.37
TIME	14.69	14.49	14.39	14.44	14.22	14.43	14.42	14.41	14.41	14.41
MAX VEL	1.50	1.50	1.28	2.12	1.50	1.50	1.88	2.52	3.35	2.74
DEPTH	0.24	0.44	0.14	0.48	0.21	0.47	0.66	0.93	3.38	1.14
TIME	14.74	14.56	14.40	14.35	14.28	14.91	14.16	14.41	14.41	14.38
NODE	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710
ELEVATION	1505.10	1505.15	1506.59	1507.09	1507.75	1508.51	1509.29	1510.10	1511.00	1512.35
MAX DEPTH	1.10	1.15	0.59	1.09	0.75	0.51	0.29	0.10	0.00	0.00

VELOCITY	1.37	1.12	1.24	2.57	2.92	2.02	0.86	0.06	0.00	0.00
TIME	14.41	14.41	14.04	14.37	14.21	14.28	14.39	14.81	15.67	18.00
MAX VEL	1.50	2.05	4.26	3.25	3.74	3.59	1.50	0.53	0.00	0.00
DEPTH	0.30	0.73	0.57	1.09	0.74	0.50	0.29	0.10	0.00	0.00
TIME	16.16	14.09	14.06	14.37	14.21	14.49	14.31	14.85	0.00	0.00
NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1460.00	1457.53	1457.44	1457.52	1457.53	1457.57	1457.69	1457.74
MAX DEPTH	0.00	0.00	0.00	15.03	7.57	5.52	3.63	3.64	5.69	5.33
VELOCITY	0.00	0.00	0.00	0.63	1.13	1.49	1.52	1.41	2.02	1.12
TIME	18.00	18.00	18.00	14.78	14.67	14.65	14.66	14.66	14.66	14.66
MAX VEL	0.00	0.00	0.00	3.71	3.38	2.79	2.79	3.24	3.29	3.00
DEPTH	0.00	0.00	0.00	6.40	4.38	3.45	2.62	2.86	4.89	4.60
TIME	0.00	0.00	0.00	12.81	13.09	13.38	15.20	15.18	15.21	15.21
NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1457.76	1457.81	1457.87	1457.92	1457.96	1458.01	1458.07	1458.10	1458.14	1458.43
MAX DEPTH	3.76	3.81	3.87	3.92	3.96	3.31	2.07	2.10	0.83	0.20
VELOCITY	1.08	1.52	1.02	1.13	0.40	0.84	0.94	1.06	0.61	0.46
TIME	14.66	14.66	14.62	14.62	14.62	14.62	14.63	14.63	14.63	14.99
MAX VEL	3.10	3.05	3.03	3.00	3.12	2.80	3.61	2.56	1.56	1.50
DEPTH	2.38	2.64	2.74	2.91	2.64	1.31	0.52	1.10	0.50	0.20
TIME	13.38	13.44	13.44	13.53	13.33	13.05	12.84	13.15	13.62	15.07
NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1458.66	1458.80	1458.86	1458.89	1460.26	1460.56	1461.25	1462.38	1464.43	1468.75
MAX DEPTH	0.66	0.80	0.86	0.89	0.26	0.56	0.32	0.37	0.31	0.01
VELOCITY	1.41	1.02	0.71	0.51	1.11	0.99	0.83	1.24	0.96	0.00
TIME	14.98	14.99	14.99	14.99	15.01	14.73	14.84	14.69	14.54	18.00
MAX VEL	2.18	1.52	1.50	1.46	1.50	1.50	1.50	1.50	1.50	0.00
DEPTH	0.50	0.79	0.48	0.51	0.24	0.55	0.27	0.35	0.23	0.00
TIME	15.41	15.03	15.93	15.94	14.80	14.97	14.63	14.84	14.74	0.00
NODE	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
ELEVATION	1467.47	1467.55	1469.01	1472.30	1476.09	1478.10	1479.37	1480.10	1480.22	1483.21
MAX DEPTH	0.10	1.54	0.97	0.32	0.10	0.10	0.10	0.10	0.22	0.00
VELOCITY	0.00	2.97	2.56	1.32	0.22	0.00	0.00	0.00	0.14	0.00
TIME	17.72	14.68	14.44	15.29	15.26	17.86	15.92	15.26	14.95	18.00
MAX VEL	0.53	4.08	4.92	1.97	0.80	0.29	0.18	0.14	0.91	0.00
DEPTH	0.10	1.53	0.90	0.30	0.10	0.10	0.10	0.10	0.21	0.00
TIME	16.08	14.47	14.45	14.42	14.83	15.92	16.10	16.03	14.84	0.00
NODE	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800
ELEVATION	1484.05	1482.72	1484.52	1486.14	1486.26	1486.20	1484.31	1485.02	1486.44	1487.43
MAX DEPTH	0.09	0.30	0.32	0.19	0.26	0.21	0.56	0.51	0.44	0.51
VELOCITY	0.00	0.83	0.36	0.32	0.53	0.88	1.51	3.59	1.35	1.18
TIME	18.00	14.45	14.38	14.35	14.34	14.54	14.14	14.66	14.68	14.65
MAX VEL	0.00	1.50	1.50	1.49	1.50	1.50	5.30	5.31	1.75	1.50
DEPTH	0.00	0.25	0.20	0.16	0.24	0.20	0.50	0.50	0.44	0.45
TIME	0.00	14.84	14.84	14.45	14.51	14.86	14.41	14.80	14.68	14.99
NODE	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810
ELEVATION	1488.32	1490.49	1490.98	1492.12	1493.76	1494.21	1496.10	1496.27	1496.43	1498.16
MAX DEPTH	0.32	0.17	0.16	0.12	0.12	0.21	0.10	0.27	0.43	0.16
VELOCITY	0.95	0.43	0.43	0.23	0.22	0.32	0.22	0.59	0.31	0.37
TIME	14.64	14.68	14.70	14.73	14.64	14.67	14.78	14.70	14.73	14.76
MAX VEL	1.50	1.50	1.39	0.98	0.93	1.49	0.74	1.18	1.50	1.43
DEPTH	0.28	0.17	0.15	0.12	0.11	0.21	0.10	0.26	0.36	0.15
TIME	14.95	14.69	14.65	14.75	14.69	14.69	14.70	14.89	15.06	14.78
NODE	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820
ELEVATION	1498.36	1500.15	1500.31	1502.08	1502.10	1502.20	1502.37	1504.21	1504.47	1504.66
MAX DEPTH	0.36	0.15	0.31	0.10	0.10	0.20	0.37	0.21	0.47	0.66
VELOCITY	0.28	0.28	0.24	0.00	0.00	0.95	0.96	1.19	1.19	0.98
TIME	14.68	14.60	14.65	17.40	17.66	14.41	14.27	14.23	14.46	14.42
MAX VEL	1.50	1.31	1.47	0.39	0.80	1.50	1.50	1.50	1.58	1.51
DEPTH	0.35	0.15	0.30	0.10	0.10	0.18	0.31	0.20	0.47	0.64
TIME	14.58	14.62	14.60	17.35	14.84	14.57	14.60	14.41	14.46	14.29
NODE	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830
ELEVATION	1504.90	1505.08	1505.20	1505.22	1505.19	1506.20	1508.10	1508.22	1508.51	1509.50
MAX DEPTH	0.90	1.10	3.38	3.28	1.29	0.20	0.20	0.37	0.51	0.50
VELOCITY	1.45	1.43	1.34	1.56	1.10	0.82	0.52	1.05	1.39	1.46
TIME	14.42	14.41	14.38	14.38	14.40	14.38	14.35	14.32	14.31	14.32
MAX VEL	2.28	2.26	3.71	2.56	1.50	1.50	1.50	1.50	3.09	2.31
DEPTH	0.77	0.79	1.21	1.11	0.71	0.20	0.19	0.36	0.50	0.50
TIME	14.16	14.12	14.00	14.00	14.09	14.23	14.37	14.50	14.31	14.30
NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1510.24	1511.10	1512.00	1513.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.93
MAX DEPTH	0.24	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.45	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.07	14.80	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.80	14.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1460.00	1460.00	1457.43
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.39
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.07
NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1457.38	1457.46	1457.47	1457.53	1457.60	1457.69	1457.77	1457.81	1457.85	1457.90
MAX DEPTH	5.38	5.46	5.36	1.71	1.68	3.57	3.77	3.81	3.85	3.90
VELOCITY	2.21	1.10	1.52	1.16	1.17	1.87	1.62	1.35	1.59	1.69
TIME	14.67	14.66	14.66	14.66	14.66	14.66	14.66	14.66	14.66	14.65
MAX VEL	2.69	2.40	2.17	1.86	1.74	2.48	2.75	2.68	2.79	2.95
DEPTH	2.34	5.24	3.52	1.11	1.24	2.85	2.40	2.64	2.74	3.56
TIME	15.66	14.63	13.48	15.06	15.05	15.22	13.39	13.44	13.44	15.08

NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1457.96	1458.03	1458.08	1458.10	1458.36	1461.94	1459.98	1458.81	1458.85	1458.88
MAX DEPTH	3.96	2.03	2.08	2.10	0.10	0.00	0.00	0.81	0.85	0.88
VELOCITY	1.41	1.61	1.16	0.75	0.09	0.00	0.00	0.77	0.58	0.44
TIME	14.76	14.63	14.63	14.63	14.77	18.00	18.00	15.00	15.00	15.00
MAX VEL	2.39	2.58	2.42	1.52	0.80	0.00	0.00	1.50	1.49	0.82
DEPTH	3.61	0.50	0.50	0.95	0.10	0.00	0.00	0.35	0.58	0.50
TIME	15.08	15.68	15.97	13.25	14.67	0.00	0.00	16.38	13.00	15.94

NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1460.23	1460.52	1462.12	1464.15	1469.68	1471.81	1471.67	1471.90	1470.77	1472.68
MAX DEPTH	0.23	0.52	0.10	0.10	0.00	0.06	0.10	0.10	0.52	0.72
VELOCITY	0.90	0.66	0.00	0.00	0.00	0.00	0.00	0.00	3.01	1.85
TIME	15.01	14.95	17.69	16.08	18.00	18.00	17.57	17.33	14.42	14.41
MAX VEL	1.50	1.50	0.80	0.32	0.00	0.00	0.73	0.80	4.54	4.24
DEPTH	0.22	0.37	0.10	0.10	0.00	0.00	0.10	0.10	0.51	0.65
TIME	14.85	15.45	14.86	15.38	0.00	0.00	16.09	14.89	14.42	14.42

NODE	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920
ELEVATION	1474.61	1476.45	1478.21	1479.43	1480.22	1482.15	1482.68	1484.19	1486.13	1486.31
MAX DEPTH	0.61	0.45	0.21	0.12	0.22	0.20	0.33	0.19	0.13	0.31
VELOCITY	1.77	1.39	1.41	0.28	0.53	0.71	0.66	0.48	0.25	0.92
TIME	14.39	14.74	15.19	15.13	14.62	14.61	14.52	14.45	14.35	14.57
MAX VEL	4.36	1.80	1.50	0.97	1.46	1.50	1.50	1.49	1.11	1.50
DEPTH	0.50	0.45	0.20	0.12	0.20	0.20	0.26	0.18	0.13	0.29
TIME	15.21	14.74	15.29	15.23	14.97	14.61	15.00	14.49	14.58	14.84

NODE	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930
ELEVATION	1486.50	1486.50	1486.46	1486.50	1486.66	1488.28	1488.55	1490.56	1491.09	1492.24
MAX DEPTH	0.50	0.50	0.46	0.50	0.66	0.28	0.55	0.17	0.30	0.24
VELOCITY	0.63	1.38	1.60	1.41	2.71	0.98	1.04	0.32	0.45	0.76
TIME	14.53	14.56	14.56	14.65	14.66	14.62	14.63	15.15	14.49	14.41
MAX VEL	1.50	1.85	1.98	1.89	3.12	1.50	2.38	1.50	1.50	1.50
DEPTH	0.49	0.50	0.46	0.50	0.66	0.20	0.54	0.16	0.27	0.21
TIME	14.60	14.56	14.58	14.66	14.66	15.33	14.64	14.69	15.03	14.59

NODE	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940
ELEVATION	1493.56	1494.23	1494.50	1496.29	1496.56	1498.20	1498.45	1500.20	1500.44	1501.12
MAX DEPTH	0.11	0.23	0.50	0.29	0.56	0.20	0.45	0.20	0.44	0.18
VELOCITY	0.34	0.64	1.33	0.88	0.85	1.27	0.42	0.97	0.34	0.28
TIME	14.63	14.62	14.67	14.75	14.71	14.69	14.59	14.51	14.53	14.62
MAX VEL	0.85	1.50	1.61	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.10	0.22	0.50	0.29	0.54	0.20	0.42	0.20	0.44	0.17
TIME	14.63	14.75	14.67	14.79	14.61	14.66	14.82	14.60	14.65	14.76

NODE	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950
ELEVATION	1502.96	1504.10	1504.21	1504.41	1504.57	1506.10	1506.10	1505.17	1505.24	1505.26
MAX DEPTH	0.10	0.10	0.21	0.41	0.57	0.10	0.10	1.16	3.99	4.56
VELOCITY	0.22	0.22	1.21	0.78	0.39	0.00	0.00	1.28	1.06	1.52
TIME	14.54	14.34	14.34	14.47	14.29	14.98	14.75	14.36	14.38	14.40
MAX VEL	0.80	0.81	1.50	1.50	1.50	0.21	0.20	1.72	2.98	3.05
DEPTH	0.10	0.10	0.20	0.38	0.39	0.10	0.10	0.81	1.54	1.58
TIME	14.46	14.34	14.70	14.67	14.15	15.20	15.20	14.12	13.97	13.95

NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1505.29	1506.18	1508.27	1508.61	1510.28	1510.52	1510.59	1511.21	1511.14	1512.00
MAX DEPTH	2.94	0.29	0.27	0.61	0.29	0.52	0.59	0.21	0.14	0.00
VELOCITY	1.56	0.77	1.45	1.37	1.30	1.24	0.99	0.81	0.03	0.00
TIME	14.37	14.38	14.34	14.34	14.31	14.08	14.10	14.36	14.90	18.00
MAX VEL	1.94	1.50	1.50	1.50	1.50	3.13	3.03	1.50	0.03	0.00
DEPTH	2.90	0.23	0.26	0.60	0.22	0.50	0.58	0.20	0.14	0.00
TIME	14.36	14.72	14.51	14.29	14.06	14.08	14.11	14.63	14.90	0.00

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1460.00	1460.00	1457.30	1457.33	1457.32	1457.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	15.30	5.33	5.32	5.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.64	2.24	2.63	1.65
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.70	14.65	14.68	14.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.59	3.61	2.89	2.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	10.99	4.55	4.21	5.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.02	15.03	15.21	14.75

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1457.42	1457.50	1457.62	1457.74	1457.79	1457.83	1457.90	1457.98	1458.06	1458.12
MAX DEPTH	3.62	3.50	1.72	1.75	1.83	1.83	1.90	1.98	2.06	2.12
VELOCITY	1.59	1.67	1.34	1.23	0.93	1.02	1.40	1.48	1.45	1.35
TIME	14.66	14.61	14.66	14.66	14.66	14.66	14.62	14.63	14.63	14.63
MAX VEL	2.52	2.57	2.17	1.86	1.50	1.50	1.54	1.89	2.75	2.01
DEPTH	3.38	2.50	1.22	1.36	0.38	0.49	1.65	0.50	0.50	1.09
TIME	14.45	15.18	15.07	15.04	13.36	15.42	15.04	15.57	16.19	15.44

NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1458.58	1459.86	1463.70	1461.00	1459.82	1459.53	1460.10	1461.34	1462.01	1464.41
MAX DEPTH	0.65	0.00	0.00	0.05	0.07	0.03	0.10	0.00	0.01	0.00
VELOCITY	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.63	18.00	18.00	17.99	17.99	17.97	16.09	18.00	18.00	18.00
MAX VEL	2.88	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
TIME	15.21	0.00	0.00	0.00	0.00	0.00	15.91	0.00	0.00	0.00

NODE	4031	4032	4033	4034	4035	4036	4037	4038	4039	4040
ELEVATION	1466.37	1472.03	1474.09	1474.10	1476.01	1473.76	1474.00	1476.33	1476.60	1478.31
MAX DEPTH	0.00	0.03	0.10	0.10	0.10	0.17	0.47	0.40	0.60	0.31
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.39	1.29	1.22	1.25	1.36
TIME	18.00	18.00	17.43	17.63	17.44	14.76	14.68	14.36	14.37	14.61
MAX VEL	0.00	0.00	0.22	0.52	0.32	1.49	1.71	1.70	3.45	1.50
DEPTH	0.00	0.00	0.10	0.10	0.10	0.16	0.47	0.35	0.59	0.30
TIME	0.00	0.00	17.76	16.86	15.87	14.69	14.68	14.38	14.61	14.75

NODE	4041	4042	4043	4044	4045	4046	4047	4048	4049	4050
ELEVATION	1478.65	1479.26	1482.27	1484.10	1484.28	1486.19	1486.49	1486.58	1486.60	1486.63
MAX DEPTH	0.65	0.50	0.23	0.10	0.28	0.20	0.49	0.58	0.60	0.63
VELOCITY	0.71	0.87	0.56	0.31	0.55	0.50	0.67	0.40	0.46	0.83
TIME	14.67	14.61	14.34	14.53	14.44	14.28	14.56	14.28	14.27	14.36
MAX VEL	1.50	1.50	1.50	0.80	1.50	1.50	1.50	1.50	1.63	1.96

DEPTH	0.61	0.40	0.21	0.10	0.22	0.20	0.48	0.55	0.59	0.62
TIME	14.50	15.02	14.57	14.57	14.53	14.50	14.44	14.24	14.28	14.40
NODE	4051	4052	4053	4054	4055	4056	4057	4058	4059	4060
ELEVATION	1488.06	1488.40	1488.51	1489.70	1490.52	1490.66	1492.30	1492.70	1492.90	1494.50
MAX DEPTH	0.26	0.40	0.51	0.30	0.52	0.66	0.30	0.70	0.90	0.50
VELOCITY	0.90	1.35	2.25	1.04	1.38	0.91	0.85	1.23	1.43	1.46
TIME	14.03	14.58	14.64	14.71	14.48	14.68	14.64	14.65	14.66	14.60
MAX VEL	1.50	1.59	3.07	1.50	3.12	1.50	1.50	1.50	2.10	1.95
DEPTH	0.21	0.39	0.50	0.29	0.50	0.59	0.28	0.65	0.89	0.50
TIME	14.90	14.54	14.46	14.56	14.48	14.38	14.72	15.03	14.66	14.62
NODE	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070
ELEVATION	1496.35	1496.62	1498.22	1498.52	1500.21	1500.51	1501.27	1502.52	1504.21	1504.41
MAX DEPTH	0.41	0.62	0.22	0.52	0.21	0.51	0.33	0.23	0.21	0.41
VELOCITY	1.22	0.82	1.17	0.58	0.69	0.82	0.95	0.84	0.49	0.30
TIME	14.60	14.57	14.62	14.56	14.40	14.53	14.35	14.37	14.32	14.47
MAX VEL	1.67	1.68	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.41	0.62	0.22	0.52	0.20	0.35	0.30	0.21	0.20	0.40
TIME	14.60	14.57	14.60	14.69	14.44	15.25	14.58	14.46	14.49	14.48
NODE	4071	4072	4073	4074	4075	4076	4077	4078	4079	4080
ELEVATION	1504.55	1504.98	1506.08	1506.23	1505.75	1505.30	1505.34	1505.35	1505.47	1508.51
MAX DEPTH	0.55	0.40	0.24	0.23	0.43	2.61	5.13	4.66	1.91	0.51
VELOCITY	0.35	0.73	1.00	0.77	0.81	0.98	0.77	1.44	1.41	2.51
TIME	14.44	14.10	14.36	14.41	14.40	14.39	14.37	14.37	14.37	14.31
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.77	3.61	2.19	5.00	4.79
DEPTH	0.39	0.33	0.23	0.22	0.37	2.53	1.69	1.25	0.67	0.50
TIME	14.16	14.31	14.40	14.42	14.64	14.33	13.93	13.93	13.90	14.16
NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1510.06	1510.51	1510.78	1512.49	1513.10	1514.00	1515.00	1516.00	1515.99	1516.00
MAX DEPTH	0.22	0.51	0.78	0.49	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.88	2.29	1.59	1.53	0.31	0.00	0.00	0.00	0.00	0.00
TIME	14.34	14.33	14.32	14.31	14.52	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	3.07	1.93	1.94	0.80	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.50	0.78	0.49	0.10	0.00	0.00	0.00	0.00	0.00
TIME	14.11	14.15	14.32	14.30	14.29	0.00	0.00	0.00	0.00	0.00
NODE	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100
ELEVATION	1517.67	1518.00	1518.00	1520.00	1520.00	1520.00	1521.87	1522.00	1429.97	1429.51
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.34
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1446.00	1446.00	1446.00	1446.04	1446.21	1447.00	1448.00	1449.00	1450.00	1443.87
MAX DEPTH	0.00	0.00	0.00	0.04	0.21	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.06	14.72	14.84	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.72	0.00	0.00	0.00	0.00	0.00
NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1460.00	1460.00	1457.20	1457.17	1457.22	1457.31	1457.35	1457.43	1457.47
MAX DEPTH	0.00	0.00	0.00	15.30	5.17	5.22	5.31	5.35	5.43	3.47
VELOCITY	0.00	0.00	0.00	1.81	2.66	2.90	1.73	1.94	1.90	1.59
TIME	18.00	18.00	18.00	14.70	14.70	14.64	14.68	14.65	14.64	14.65
MAX VEL	0.00	0.00	0.00	3.18	5.78	4.95	4.49	3.93	3.53	2.46
DEPTH	0.00	0.00	0.00	3.73	2.58	4.00	4.80	5.18	5.15	2.68
TIME	0.00	0.00	0.00	12.76	13.31	15.20	14.34	14.53	14.44	14.20
NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1457.54	1457.73	1457.80	1458.11	1458.22	1458.31	1458.50	1458.87	1459.14	1459.68
MAX DEPTH	3.54	1.73	1.80	0.20	0.22	0.39	0.54	0.93	1.14	0.35
VELOCITY	1.69	1.65	1.13	0.38	0.38	0.69	1.99	3.63	2.68	1.06
TIME	14.62	14.66	14.66	14.68	14.67	14.66	14.63	14.63	14.65	14.70
MAX VEL	2.10	2.61	1.50	1.50	1.50	1.50	2.50	4.28	4.01	1.50
DEPTH	3.07	1.47	0.66	0.20	0.18	0.37	0.50	0.74	1.13	0.35
TIME	14.31	14.93	13.53	14.68	14.99	14.74	14.43	14.24	14.70	14.69
NODE	4151	4152	4153	4154	4155	4156	4157	4158	4159	4160
ELEVATION	1462.99	1462.11	1462.10	1464.11	1462.23	1465.05	1468.00	1469.65	1473.17	1473.96
MAX DEPTH	0.05	0.10	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.99	16.08	17.36	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.15	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	17.99	17.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4161	4162	4163	4164	4165	4166	4167	4168	4169	4170
ELEVATION	1475.93	1476.10	1476.12	1476.13	1477.57	1477.40	1478.18	1478.50	1478.65	1480.30
MAX DEPTH	0.10	0.10	0.12	0.13	0.10	0.34	0.45	0.50	0.65	0.30
VELOCITY	0.00	0.00	0.19	0.30	0.38	0.95	1.18	2.00	1.01	1.17
TIME	16.11	15.44	14.93	14.88	14.61	14.62	14.61	14.67	14.65	14.34
MAX VEL	0.27	0.39	0.95	1.15	0.80	1.50	1.65	3.07	1.69	1.50
DEPTH	0.10	0.10	0.11	0.13	0.10	0.34	0.45	0.50	0.60	0.28
TIME	15.50	15.48	14.91	14.87	14.54	14.72	14.58	14.91	14.35	14.59
NODE	4171	4172	4173	4174	4175	4176	4177	4178	4179	4180
ELEVATION	1482.46	1482.76	1484.31	1486.12	1486.39	1486.60	1486.65	1487.86	1488.49	1488.64
MAX DEPTH	0.20	0.75	0.31	0.20	0.39	0.60	0.65	0.50	0.49	0.64
VELOCITY	0.75	1.09	0.99	0.79	0.75	0.62	0.78	1.20	1.08	0.86
TIME	14.33	14.67	14.45	14.43	14.58	14.38	14.53	14.50	14.51	14.50
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.87	1.50	1.60
DEPTH	0.20	0.72	0.30	0.20	0.33	0.52	0.47	0.50	0.28	0.63
TIME	14.43	14.79	14.56	14.53	15.15	15.12	14.03	14.51	14.01	14.50
NODE	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190
ELEVATION	1488.70	1490.21	1490.60	1490.65	1492.45	1492.69	1493.45	1494.68	1496.47	1496.73
MAX DEPTH	0.70	0.22	0.60	0.65	0.45	0.69	0.25	0.34	0.25	0.73

VELOCITY	1.06	1.48	0.96	0.75	1.36	1.25	1.13	0.93	1.05	1.02
TIME	14.50	14.61	14.69	14.68	14.62	14.64	14.67	14.62	14.57	14.57
MAX VEL	1.65	1.50	1.50	1.50	1.77	2.14	1.50	1.50	1.50	1.51
DEPTH	0.64	0.20	0.56	0.44	0.45	0.69	0.20	0.30	0.20	0.73
TIME	14.27	14.90	14.91	15.68	14.62	14.44	15.16	14.86	14.90	14.57
NODE	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200
ELEVATION	1498.25	1498.55	1500.22	1500.54	1502.11	1502.46	1504.26	1504.51	1506.11	1506.22
MAX DEPTH	0.25	0.55	0.22	0.54	0.20	0.46	0.26	0.51	0.11	0.22
VELOCITY	0.98	0.68	0.71	0.87	0.81	1.17	1.32	0.55	0.22	0.97
TIME	14.60	14.56	14.50	14.39	14.25	14.39	14.30	14.36	14.34	14.39
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.95	1.50
DEPTH	0.25	0.53	0.20	0.52	0.20	0.37	0.22	0.44	0.11	0.21
TIME	14.62	14.77	14.31	14.35	14.38	15.02	14.21	14.77	14.34	14.30
NODE	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210
ELEVATION	1506.34	1506.48	1506.36	1506.17	1505.45	1505.52	1506.04	1508.77	1509.81	1510.71
MAX DEPTH	0.34	0.48	0.36	0.41	2.95	5.51	0.83	0.82	0.99	0.71
VELOCITY	0.94	0.78	1.04	1.00	0.74	0.54	2.30	2.08	3.38	2.96
TIME	14.36	14.36	14.40	14.38	14.37	14.37	14.37	13.88	14.32	14.33
MAX VEL	1.50	1.50	1.50	1.62	3.25	3.02	3.28	5.23	4.55	3.71
DEPTH	0.31	0.44	0.29	0.30	0.54	1.59	0.50	0.64	0.99	0.70
TIME	14.55	14.60	14.00	13.90	13.90	13.91	14.02	13.89	14.29	14.32
NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.50	1512.71	1513.13	1513.41	1513.68	1514.23	1515.11	1516.02	1518.00	1518.00
MAX DEPTH	0.50	0.71	1.13	1.41	0.68	0.23	0.11	0.03	0.00	0.00
VELOCITY	1.69	2.82	2.23	2.84	2.39	0.53	0.41	0.00	0.00	0.00
TIME	14.31	14.32	14.30	14.31	14.30	14.33	14.62	18.00	18.00	18.00
MAX VEL	2.67	3.87	3.02	3.39	2.57	1.50	0.89	0.00	0.00	0.00
DEPTH	0.50	0.71	1.13	1.40	0.50	0.21	0.11	0.00	0.00	0.00
TIME	14.31	14.32	14.31	14.30	13.97	14.26	14.66	0.00	0.00	0.00
NODE	4221	4222	4223	4224	4225	4226	4227	4228	4229	4230
ELEVATION	1520.00	1520.00	1520.00	1521.98	1522.00	1522.00	1524.00	1430.10	1438.00	1439.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.95	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.03	0.00	0.00
NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1440.00	1441.00	1442.00	1440.26	1440.58	1441.26	1441.89	1442.43	1443.04	1443.38
MAX DEPTH	0.00	0.00	0.00	5.62	6.42	5.30	7.19	7.82	8.84	8.91
VELOCITY	0.00	0.00	0.00	4.59	8.28	9.47	8.48	8.68	5.40	7.60
TIME	18.00	18.00	18.00	14.74	14.63	14.61	14.85	14.78	14.74	14.73
MAX VEL	0.00	0.00	0.00	5.53	12.08	12.87	12.65	14.25	14.34	14.90
DEPTH	0.00	0.00	0.00	4.57	6.33	5.15	6.76	7.51	7.18	8.43
TIME	0.00	0.00	0.00	14.28	14.76	14.61	14.45	14.54	14.09	14.66
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1443.95	1444.73	1445.61	1446.24	1446.77	1447.20	1447.50	1450.00	1451.00	1452.00
MAX DEPTH	5.95	4.35	5.32	6.24	12.77	7.97	5.69	0.00	0.00	0.00
VELOCITY	5.65	8.69	9.22	8.53	6.52	6.15	7.72	0.00	0.00	0.00
TIME	14.82	14.68	14.71	14.71	14.72	14.72	14.72	18.00	18.00	18.00
MAX VEL	12.92	12.28	11.57	13.45	12.71	11.32	11.93	0.00	0.00	0.00
DEPTH	5.67	4.21	5.22	5.89	11.64	7.38	5.06	0.00	0.00	0.00
TIME	14.84	14.71	14.71	14.81	15.10	14.61	14.44	0.00	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1460.00	1456.99	1456.97	1457.06	1457.19	1457.26	1457.34	1457.40	1457.48	1457.57
MAX DEPTH	0.00	15.29	15.17	5.06	5.19	5.26	3.34	3.40	3.48	3.57
VELOCITY	0.00	1.44	1.91	3.62	2.74	2.96	2.03	2.23	1.77	1.97
TIME	18.00	14.76	14.68	14.69	14.70	14.68	14.68	14.65	14.58	14.66
MAX VEL	0.00	2.69	3.70	6.28	5.92	5.11	4.40	3.79	3.21	2.47
DEPTH	0.00	3.96	13.99	4.77	2.53	5.11	3.06	3.35	2.86	3.12
TIME	0.00	12.76	14.06	14.87	13.28	14.66	14.87	14.65	14.26	14.31
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1457.81	1458.01	1458.31	1458.87	1460.16	1460.29	1460.47	1459.81	1460.57	1461.98
MAX DEPTH	1.81	1.00	0.31	0.20	0.17	0.32	0.47	1.81	0.57	0.13
VELOCITY	1.92	1.52	0.97	0.71	0.58	1.43	1.28	4.59	2.24	0.32
TIME	14.66	14.66	14.66	14.44	14.49	14.62	14.62	14.68	14.61	14.87
MAX VEL	2.98	2.54	1.50	1.50	1.49	1.50	1.71	5.20	3.02	1.08
DEPTH	1.68	0.91	0.20	0.20	0.16	0.24	0.47	1.80	0.50	0.13
TIME	14.45	14.45	14.22	14.59	14.43	15.11	14.62	14.68	15.20	14.85
NODE	4281	4282	4283	4284	4285	4286	4287	4288	4289	4290
ELEVATION	1464.08	1465.69	1467.46	1469.99	1469.95	1471.98	1473.88	1473.96	1474.06	1476.10
MAX DEPTH	0.10	0.10	0.00	0.00	0.04	0.01	0.00	0.01	0.06	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.03	17.71	18.00	18.00	18.00	16.70	18.00	16.16	18.00	15.48
MAX VEL	0.80	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
DEPTH	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	14.77	16.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.18
NODE	4291	4292	4293	4294	4295	4296	4297	4298	4299	4300
ELEVATION	1476.19	1476.28	1476.30	1478.11	1478.27	1478.49	1478.62	1480.27	1481.45	1482.41
MAX DEPTH	0.19	0.28	0.30	0.11	0.27	0.49	0.62	0.28	0.24	0.41
VELOCITY	0.11	0.14	0.22	0.21	0.72	0.96	1.03	0.89	1.06	0.93
TIME	15.12	14.82	14.82	14.48	14.58	14.69	14.67	14.62	14.57	14.55
MAX VEL	0.90	1.21	1.50	0.81	1.50	1.50	1.51	1.50	1.50	1.50
DEPTH	0.12	0.25	0.28	0.10	0.21	0.35	0.61	0.27	0.21	0.41
TIME	15.78	14.74	15.05	14.50	15.14	15.17	14.57	14.48	14.91	14.63
NODE	4301	4302	4303	4304	4305	4306	4307	4308	4309	4310
ELEVATION	1483.90	1484.46	1484.62	1486.33	1486.61	1486.78	1488.44	1488.63	1488.75	1488.80
MAX DEPTH	0.30	0.46	0.62	0.33	0.61	0.79	0.44	0.63	0.75	0.80
VELOCITY	1.36	1.05	0.69	1.37	0.66	1.07	1.34	1.21	1.18	0.96
TIME	14.22	14.58	14.36	14.55	14.53	14.52	14.51	14.35	14.50	14.50
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.61	1.67	2.65	1.50	1.50
DEPTH	0.21	0.46	0.59	0.33	0.52	0.65	0.44	0.62	0.53	0.41
TIME	14.69	14.64	14.92	14.64	15.09	14.06	14.35	14.50	13.91	16.01

NODE	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
ELEVATION	1490.27	1490.61	1490.65	1492.39	1492.69	1494.23	1496.81	1496.65	1496.84	1498.32
MAX DEPTH	0.27	0.61	0.65	0.39	0.69	0.23	0.00	0.31	0.84	0.32
VELOCITY	1.24	0.71	0.64	1.14	0.70	0.79	0.00	1.04	1.06	1.45
TIME	14.62	14.69	14.69	14.68	14.44	14.10	18.00	14.60	14.53	14.58
MAX VEL	1.50	1.50	1.50	1.57	2.05	1.50	0.00	1.50	1.81	1.50
DEPTH	0.20	0.55	0.36	0.39	0.68	0.20	0.00	0.25	0.64	0.27
TIME	15.45	15.02	14.19	14.68	14.65	14.17	0.00	15.05	14.02	14.95

NODE	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
ELEVATION	1498.58	1500.23	1500.56	1502.24	1502.52	1504.33	1504.72	1506.23	1506.49	1506.55
MAX DEPTH	0.58	0.23	0.56	0.24	0.52	0.33	0.50	0.23	0.49	0.55
VELOCITY	0.60	0.71	0.79	1.05	0.70	1.01	0.78	0.97	0.64	0.54
TIME	14.53	14.44	14.52	14.43	14.53	14.16	14.47	14.36	14.46	14.21
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.51	0.23	0.56	0.22	0.51	0.24	0.25	0.23	0.49	0.53
TIME	15.03	14.50	14.41	14.72	14.59	14.83	15.30	14.42	14.37	14.34

NODE	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340
ELEVATION	1506.62	1506.65	1506.57	1506.49	1505.93	1508.49	1510.26	1510.49	1512.42	1512.68
MAX DEPTH	0.62	0.64	0.57	0.50	0.93	0.49	0.36	0.66	0.42	0.68
VELOCITY	0.86	0.90	1.95	2.07	2.47	1.92	1.33	2.76	1.34	2.69
TIME	14.23	14.23	14.37	14.30	14.37	14.37	14.18	14.18	14.32	14.31
MAX VEL	1.50	1.59	3.93	3.35	5.10	2.23	1.66	3.53	1.74	3.78
DEPTH	0.57	0.64	0.50	0.50	0.50	0.49	0.36	0.61	0.42	0.67
TIME	13.95	14.24	13.99	14.39	13.96	14.30	14.16	13.86	14.31	14.35

NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1512.94	1514.32	1514.53	1515.23	1516.12	1517.10	1518.02	1518.15	1520.00	1520.00
MAX DEPTH	0.94	0.32	0.53	0.23	0.12	0.10	0.02	0.00	0.00	0.00
VELOCITY	1.69	1.06	3.67	1.34	0.25	0.32	0.00	0.00	0.00	0.00
TIME	14.29	14.24	14.32	14.30	14.31	14.66	18.00	18.00	18.00	18.00
MAX VEL	2.20	1.50	4.64	1.50	1.02	0.73	0.00	0.00	0.00	0.00
DEPTH	0.94	0.24	0.50	0.21	0.12	0.10	0.00	0.00	0.00	0.00
TIME	14.27	13.98	14.00	14.26	14.31	14.33	0.00	0.00	0.00	0.00

NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.00	1522.00	1523.92	1524.00	1526.00	1436.06	1437.18	1437.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.18	8.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	4.21
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.10	14.77	14.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	4.84
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	5.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.80	15.53

NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1438.01	1438.55	1439.24	1439.77	1440.59	1440.96	1441.72	1442.09	1442.84	1443.24
MAX DEPTH	8.38	8.64	9.24	9.76	9.53	10.94	12.72	12.59	13.09	13.24
VELOCITY	6.77	10.64	6.16	8.98	6.21	9.80	5.96	10.77	8.12	11.01
TIME	14.76	14.88	14.82	14.75	14.79	14.61	14.74	14.87	14.74	14.81
MAX VEL	12.09	16.01	16.62	17.23	15.37	16.22	16.65	15.70	16.11	17.51
DEPTH	7.94	8.43	8.92	9.54	7.23	9.35	10.09	12.22	11.10	12.94
TIME	14.63	14.66	14.75	14.87	13.64	14.02	13.61	14.56	14.09	14.61

NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1443.90	1444.63	1445.46	1445.99	1446.55	1447.02	1447.71	1448.37	1449.11	1449.87
MAX DEPTH	12.90	12.22	11.00	11.66	9.97	7.95	5.71	9.05	9.77	7.35
VELOCITY	8.31	8.38	6.21	12.00	6.37	11.33	9.01	11.35	12.46	3.03
TIME	14.59	14.60	14.70	14.65	14.71	14.68	14.70	14.72	14.73	14.73
MAX VEL	18.57	19.98	18.46	18.72	16.40	15.46	13.15	13.90	16.85	8.50
DEPTH	9.72	11.34	8.55	10.62	8.52	7.84	5.50	8.13	9.37	3.93
TIME	13.45	14.44	13.68	14.42	14.26	14.77	14.78	14.37	14.76	15.42

NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1450.28	1450.64	1454.00	1454.00	1455.00	1456.00	1447.86	1448.00	1450.00	1460.00
MAX DEPTH	4.28	4.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.45	7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.73	14.74	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	11.65	9.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.96	4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.81	14.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1460.00	1456.84	1456.89	1457.00	1457.10	1457.21	1457.34	1457.40	1457.54	1457.66
MAX DEPTH	0.00	15.24	4.89	5.14	3.10	3.21	3.34	3.40	3.54	3.66
VELOCITY	0.00	4.22	3.80	3.41	3.14	3.00	2.60	2.38	3.53	2.76
TIME	18.00	14.64	14.63	14.60	14.69	14.70	14.58	14.58	14.62	14.62
MAX VEL	0.00	5.65	5.22	5.57	5.80	4.54	4.33	4.31	5.18	4.42
DEPTH	0.00	11.40	4.06	4.26	3.00	2.94	2.89	3.21	3.49	3.14
TIME	0.00	15.71	14.24	15.05	14.74	14.88	14.94	14.84	14.61	14.26

NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1458.07	1458.30	1458.62	1460.17	1460.35	1460.55	1460.74	1460.97	1461.06	1462.13
MAX DEPTH	2.07	2.30	0.62	0.17	0.35	0.55	0.74	0.97	1.06	0.27
VELOCITY	2.91	2.65	1.90	0.55	0.69	0.72	2.48	4.36	3.22	0.99
TIME	14.58	14.59	14.57	14.58	14.48	14.54	14.63	14.67	14.67	14.66
MAX VEL	4.30	3.58	2.13	1.50	1.50	1.50	3.11	5.49	4.22	1.50
DEPTH	1.66	2.11	0.60	0.16	0.29	0.49	0.63	0.84	0.90	0.25
TIME	14.19	14.30	14.53	14.76	14.85	14.31	14.21	14.20	14.20	14.82

NODE	4411	4412	4413	4414	4415	4416	4417	4418	4419	4420
ELEVATION	1464.10	1466.17	1469.25	1470.01	1472.03	1472.10	1474.00	1474.02	1474.10	1476.10
MAX DEPTH	0.21	0.17	0.02	0.01	0.03	0.10	0.00	0.02	0.10	0.10
VELOCITY	0.85	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
TIME	14.57	14.62	16.81	16.81	18.00	15.27	18.00	16.16	15.54	15.45
MAX VEL	1.50	1.47	0.00	0.00	0.00	0.13	0.00	0.00	0.07	0.29
DEPTH	0.20	0.16	0.00	0.00	0.00	0.10	0.00	0.00	0.10	0.10
TIME	15.09	14.67	0.00	0.00	0.00	16.70	0.00	0.00	16.15	15.46

NODE	4421	4422	4423	4424	4425	4426	4427	4428	4429	4430
ELEVATION	1476.17	1476.29	1476.36	1478.16	1478.38	1478.59	1480.21	1480.50	1481.62	1482.45
MAX DEPTH	0.17	0.29	0.36	0.16	0.38	0.59	0.21	0.50	0.50	0.45
VELOCITY	0.23	0.17	0.22	0.26	0.84	0.55	0.70	1.82	1.31	1.19
TIME	15.12	14.83	14.62	14.40	14.34	14.37	14.22	14.57	14.27	14.59
MAX VEL	0.60	1.37	1.49	1.36	1.50	1.50	1.50	3.41	2.66	1.50

DEPTH	0.17	0.27	0.35	0.15	0.34	0.51	0.20	0.50	0.50	0.37
TIME	15.06	14.66	14.48	14.49	15.10	15.23	14.41	14.56	14.57	14.90
NODE	4431	4432	4433	4434	4435	4436	4437	4438	4439	4440
ELEVATION	1484.84	1484.54	1484.61	1486.26	1486.58	1488.31	1488.56	1488.75	1488.84	1488.90
MAX DEPTH	0.00	0.54	0.61	0.26	0.58	0.14	0.56	0.75	0.84	0.90
VELOCITY	0.00	0.80	0.67	1.01	0.78	0.31	3.09	1.41	1.14	1.17
TIME	18.00	14.22	14.36	14.51	14.53	14.49	14.48	14.50	14.50	14.50
MAX VEL	0.00	1.50	1.50	1.50	1.50	1.24	3.57	2.07	1.62	1.96
DEPTH	0.00	0.50	0.31	0.24	0.58	0.14	0.56	0.75	0.59	0.63
TIME	0.00	15.11	15.92	14.71	14.55	14.44	14.48	14.49	13.90	13.89
NODE	4441	4442	4443	4444	4445	4446	4447	4448	4449	4450
ELEVATION	1490.32	1490.61	1490.65	1492.26	1493.91	1494.47	1496.39	1496.72	1498.17	1498.51
MAX DEPTH	0.32	0.61	0.65	0.26	0.24	0.47	0.39	0.72	0.25	0.51
VELOCITY	0.89	0.66	0.65	1.12	0.69	1.36	1.09	0.89	0.99	2.21
TIME	14.61	14.69	14.69	14.68	14.14	14.53	14.45	14.18	14.31	14.54
MAX VEL	1.50	1.50	1.49	1.50	1.50	1.50	1.64	1.96	1.50	3.67
DEPTH	0.31	0.55	0.51	0.24	0.20	0.44	0.39	0.70	0.20	0.50
TIME	14.50	14.37	15.35	14.48	14.56	14.82	14.49	14.25	15.13	14.66
NODE	4451	4452	4453	4454	4455	4456	4457	4458	4459	4460
ELEVATION	1498.62	1500.30	1502.17	1502.39	1504.17	1505.34	1506.20	1506.39	1506.56	1506.58
MAX DEPTH	0.62	0.30	0.18	0.38	0.18	0.20	0.20	0.39	0.56	0.58
VELOCITY	1.00	0.96	0.59	0.89	0.35	0.37	0.88	1.01	0.38	0.44
TIME	14.53	14.44	14.43	14.47	14.37	14.11	14.25	14.34	14.26	14.22
MAX VEL	1.50	1.50	1.48	1.50	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	0.48	0.28	0.16	0.36	0.16	0.19	0.20	0.38	0.34	0.33
TIME	13.91	14.27	14.53	14.65	14.78	14.79	14.25	14.51	13.96	13.91
NODE	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470
ELEVATION	1507.94	1506.97	1508.23	1508.42	1508.51	1510.25	1510.60	1510.83	1512.51	1512.93
MAX DEPTH	0.15	0.97	0.23	0.42	0.51	0.28	0.60	0.83	0.51	0.93
VELOCITY	0.48	2.20	1.32	1.16	4.03	1.04	1.08	1.84	2.67	2.35
TIME	14.32	14.34	14.35	14.37	14.19	14.17	14.17	14.31	14.25	14.31
MAX VEL	1.33	2.49	1.50	1.73	5.39	1.50	3.24	2.31	4.06	2.57
DEPTH	0.15	0.97	0.23	0.42	0.50	0.23	0.59	0.82	0.50	0.92
TIME	14.35	14.32	14.32	14.33	14.03	14.65	14.18	14.18	14.07	14.31
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1514.27	1514.56	1514.84	1515.19	1515.81	1516.51	1517.35	1518.14	1520.00	1522.00
MAX DEPTH	0.51	0.56	0.84	1.19	0.81	0.51	0.35	0.14	0.01	0.00
VELOCITY	2.11	2.28	2.01	2.62	3.67	2.32	0.97	0.34	0.00	0.00
TIME	14.36	14.27	14.26	14.27	14.23	14.27	14.40	14.44	15.00	18.00
MAX VEL	3.64	3.04	2.47	3.33	4.33	3.51	1.50	1.26	0.00	0.00
DEPTH	0.50	0.56	0.84	1.19	0.80	0.50	0.23	0.14	0.00	0.00
TIME	14.16	14.26	14.28	14.35	14.18	14.56	14.77	14.45	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1434.33	1436.19	1437.17	1437.78
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.41	6.19	9.17	9.78
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	10.00	7.66	10.68	8.15
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.76	14.74	14.77	14.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	10.36	11.51	14.20	14.07
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.31	5.99	8.90	8.63
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.67	14.90	14.90	14.20
NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1438.28	1438.85	1439.38	1440.25	1440.69	1441.45	1441.95	1442.55	1442.92	1443.73
MAX DEPTH	10.28	9.85	9.38	11.75	11.94	11.45	9.95	10.55	10.59	7.71
VELOCITY	9.86	7.15	11.27	8.23	12.50	9.50	12.01	10.17	10.22	6.84
TIME	14.72	14.87	14.75	14.75	14.68	14.87	14.74	14.85	14.69	14.69
MAX VEL	16.14	16.22	18.04	16.86	18.32	15.84	18.07	16.73	16.38	15.00
DEPTH	9.90	8.14	9.14	11.43	11.60	9.02	9.34	8.48	9.46	6.13
TIME	14.74	15.39	14.78	14.73	14.74	13.65	15.03	13.68	14.15	14.10
NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1444.28	1445.19	1445.67	1446.60	1446.98	1447.97	1448.46	1449.33	1449.55	1450.18
MAX DEPTH	12.28	12.69	12.67	13.35	13.23	13.97	11.48	13.33	10.94	10.09
VELOCITY	10.78	12.83	13.45	11.80	14.29	13.12	12.68	4.78	8.83	12.52
TIME	14.67	14.65	14.65	14.65	14.66	14.72	14.72	14.73	14.73	14.73
MAX VEL	16.90	19.33	20.17	19.43	20.39	19.33	19.97	16.14	15.65	18.57
DEPTH	12.22	12.25	12.30	12.40	12.17	12.34	11.07	11.70	9.93	9.62
TIME	14.61	14.70	14.71	15.03	14.30	14.22	14.48	14.31	14.31	14.88
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1450.80	1451.22	1452.07	1452.74	1456.00	1457.00	1458.00	1459.00	1460.00	1456.42
MAX DEPTH	8.63	7.63	6.82	6.74	0.00	0.00	0.00	0.00	0.00	15.07
VELOCITY	7.01	10.65	12.09	2.74	0.00	0.00	0.00	0.00	0.00	5.06
TIME	14.74	14.59	14.76	14.76	18.00	18.00	18.00	18.00	18.00	14.70
MAX VEL	14.30	14.51	14.58	7.97	0.00	0.00	0.00	0.00	0.00	6.18
DEPTH	7.06	7.44	6.57	4.11	0.00	0.00	0.00	0.00	0.00	11.13
TIME	14.29	14.74	14.75	13.60	0.00	0.00	0.00	0.00	0.00	15.62
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1456.64	1456.83	1456.94	1457.08	1457.20	1457.30	1457.41	1457.73	1458.03	1458.34
MAX DEPTH	4.74	6.83	2.98	3.08	3.20	3.30	3.41	1.73	2.03	2.34
VELOCITY	5.15	3.77	3.85	3.02	3.20	2.72	2.52	3.67	4.06	3.60
TIME	14.61	14.66	14.64	14.70	14.70	14.61	14.61	14.58	14.62	14.65
MAX VEL	8.02	6.19	6.39	5.10	4.53	4.24	4.45	5.73	5.71	4.60
DEPTH	4.38	6.38	2.85	2.95	3.04	3.20	3.15	1.60	1.69	2.28
TIME	14.39	14.39	14.58	14.66	14.48	14.62	14.45	14.44	14.25	14.46
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1458.59	1459.05	1460.34	1460.56	1462.10	1462.18	1461.39	1461.48	1463.01	1466.10
MAX DEPTH	2.59	1.05	0.50	0.56	0.10	0.18	1.39	1.48	0.46	0.11
VELOCITY	3.39	2.71	1.69	1.01	0.29	0.56	2.84	3.21	1.50	0.35
TIME	14.57	14.57	14.57	14.54	14.94	14.61	14.65	14.67	14.62	14.49
MAX VEL	4.91	3.55	2.88	1.50	0.80	1.49	3.59	3.78	1.63	0.87
DEPTH	2.54	1.01	0.50	0.39	0.10	0.16	1.38	1.45	0.46	0.11
TIME	14.46	14.42	14.57	14.20	14.60	14.76	14.64	14.45	14.62	14.48
NODE	4551	4552	4553	4554	4555	4556	4557	4558	4559	4560
ELEVATION	1466.35	1468.13	1470.08	1472.05	1472.12	1472.26	1473.52	1474.10	1474.20	1476.10
MAX DEPTH	0.35	0.18	0.10	0.05	0.12	0.26	0.05	0.10	0.20	0.10

VELOCITY	0.75	0.64	0.00	0.00	0.09	0.14	0.00	0.17	0.47	0.08
TIME	14.43	14.44	15.61	16.83	15.08	14.85	16.16	15.44	15.04	15.07
MAX VEL	1.50	1.49	0.38	0.00	0.11	1.16	0.00	0.21	0.91	0.59
DEPTH	0.30	0.16	0.10	0.00	0.10	0.25	0.00	0.10	0.20	0.10
TIME	14.59	14.66	15.44	0.00	15.40	14.71	0.00	15.58	14.57	15.02

NODE	4561	4562	4563	4564	4565	4566	4567	4568	4569	4570
ELEVATION	1476.20	1476.35	1476.92	1478.35	1479.39	1480.34	1480.60	1482.15	1482.60	1484.01
MAX DEPTH	0.20	0.35	0.38	0.35	0.34	0.34	0.60	0.27	0.60	0.51
VELOCITY	0.40	0.65	0.67	0.92	0.86	1.03	0.91	1.17	1.11	1.99
TIME	14.62	14.65	14.38	14.33	14.27	14.21	14.39	14.49	14.25	14.22
MAX VEL	0.60	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.30	3.76
DEPTH	0.19	0.34	0.22	0.29	0.23	0.25	0.56	0.27	0.59	0.50
TIME	14.61	14.49	15.37	14.50	14.89	15.29	14.82	14.40	14.47	14.57

NODE	4571	4572	4573	4574	4575	4576	4577	4578	4579	4580
ELEVATION	1484.55	1484.62	1486.26	1486.56	1488.70	1489.10	1488.89	1488.96	1489.51	1490.50
MAX DEPTH	0.55	0.62	0.26	0.56	0.00	0.00	0.60	0.96	0.52	0.50
VELOCITY	1.06	0.66	1.03	0.75	0.00	0.00	1.20	1.38	1.89	1.40
TIME	14.21	14.37	14.58	14.53	18.00	18.00	14.50	14.50	14.58	14.48
MAX VEL	2.38	1.50	1.50	1.50	0.00	0.00	1.50	2.31	3.18	1.97
DEPTH	0.55	0.38	0.21	0.52	0.00	0.00	0.50	0.67	0.50	0.50
TIME	14.22	13.97	14.83	14.28	0.00	0.00	14.99	13.83	14.35	14.48

NODE	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590
ELEVATION	1490.61	1492.11	1492.27	1494.16	1495.39	1496.39	1498.17	1498.39	1498.61	1500.20
MAX DEPTH	0.61	0.11	0.27	0.16	0.24	0.39	0.19	0.39	0.61	0.25
VELOCITY	0.93	0.21	0.86	0.73	1.00	1.08	0.80	0.84	0.95	0.98
TIME	14.69	14.58	14.69	14.68	14.48	14.44	14.35	14.46	14.52	14.30
MAX VEL	1.50	0.89	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.41	0.11	0.27	0.16	0.23	0.35	0.18	0.37	0.53	0.20
TIME	15.44	14.59	14.59	14.38	14.62	14.23	14.62	14.74	15.03	14.90

NODE	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600
ELEVATION	1500.50	1502.31	1504.18	1504.35	1506.17	1506.38	1506.56	1506.59	1506.63	1508.20
MAX DEPTH	0.50	0.31	0.19	0.35	0.17	0.38	0.56	0.59	0.63	0.24
VELOCITY	1.52	1.05	0.63	0.96	0.43	0.71	0.38	0.39	0.50	0.98
TIME	14.52	14.41	14.40	14.38	14.36	14.34	14.33	14.33	14.34	14.36
MAX VEL	1.98	1.50	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.27	0.17	0.30	0.17	0.25	0.55	0.50	0.40	0.21
TIME	14.52	14.80	14.61	14.77	14.37	15.14	14.25	14.90	13.86	14.15

NODE	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610
ELEVATION	1508.38	1508.52	1508.74	1510.29	1510.53	1512.27	1512.48	1514.22	1514.50	1514.60
MAX DEPTH	0.56	0.63	0.74	0.50	0.53	0.27	0.50	0.22	0.50	0.60
VELOCITY	3.66	2.50	1.44	2.03	2.52	1.43	2.16	0.92	1.88	2.26
TIME	14.34	14.34	14.33	14.29	14.15	14.29	14.31	14.28	14.25	14.29
MAX VEL	3.98	3.20	1.94	2.95	3.21	1.50	3.96	1.50	3.39	3.21
DEPTH	0.56	0.63	0.74	0.50	0.53	0.24	0.50	0.22	0.50	0.60
TIME	14.38	14.36	14.32	14.36	14.15	14.53	14.18	14.30	14.24	14.28

NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1514.81	1516.30	1516.47	1516.53	1517.44	1518.29	1520.10	1521.43	1522.63	1524.00
MAX DEPTH	0.81	0.30	0.47	0.53	0.44	0.29	0.10	0.00	0.00	0.00
VELOCITY	1.51	1.13	1.14	2.62	1.34	1.00	0.53	0.00	0.00	0.00
TIME	14.29	14.29	14.28	14.40	14.28	14.28	14.18	18.00	18.00	18.00
MAX VEL	1.95	1.50	1.52	3.67	1.50	1.50	0.81	0.00	0.00	0.00
DEPTH	0.81	0.20	0.47	0.51	0.42	0.28	0.10	0.00	0.00	0.00
TIME	14.29	13.90	14.29	14.01	14.06	14.50	14.28	0.00	0.00	0.00

NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1434.07	1435.69	1436.53	1437.43	1437.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	6.33	9.46	10.53	11.33	8.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	11.14	12.85	13.21	8.23	13.36
TIME	18.00	18.00	18.00	18.00	18.00	14.76	14.76	14.74	14.76	14.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	11.78	14.21	17.82	13.43	16.91
DEPTH	0.00	0.00	0.00	0.00	0.00	6.11	9.14	10.18	8.31	8.34
TIME	0.00	0.00	0.00	0.00	0.00	14.75	14.66	14.73	13.42	14.65

NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1438.66	1439.11	1440.01	1440.95	1441.39	1441.89	1442.63	1443.00	1443.67	1444.50
MAX DEPTH	10.62	9.05	8.07	9.09	7.49	7.91	8.63	8.73	5.86	7.03
VELOCITY	7.75	13.10	11.24	10.57	12.39	11.09	12.17	10.27	9.28	11.08
TIME	14.73	14.81	14.80	14.76	14.68	14.76	14.74	14.69	14.67	14.79
MAX VEL	14.40	17.60	16.35	15.29	16.02	14.59	15.85	15.09	12.18	14.32
DEPTH	10.16	8.78	7.67	8.42	7.05	6.05	8.36	8.28	5.61	6.40
TIME	14.55	14.52	14.74	14.74	15.02	13.79	14.64	14.60	14.67	15.03

NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1445.08	1445.91	1446.53	1447.34	1447.96	1448.81	1449.24	1449.70	1450.52	1450.74
MAX DEPTH	5.13	8.29	6.80	9.70	10.52	12.81	12.74	11.00	11.49	10.33
VELOCITY	9.11	11.48	8.56	11.20	13.93	14.47	10.80	10.57	4.87	7.44
TIME	14.72	14.65	14.70	14.68	14.66	14.66	14.67	14.72	14.73	14.65
MAX VEL	12.39	13.43	15.18	16.71	19.14	20.83	20.34	18.92	17.85	16.88
DEPTH	4.18	6.17	5.94	8.62	9.38	11.30	10.94	10.55	9.85	7.52
TIME	14.30	13.87	15.09	15.03	14.30	14.26	15.24	14.84	14.29	13.53

NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1451.40	1452.20	1452.81	1453.55	1454.59	1455.29	1455.64	1456.02	1456.30	1456.62
MAX DEPTH	9.17	6.20	7.23	5.70	6.69	8.62	8.67	14.52	6.65	6.62
VELOCITY	12.45	8.01	10.27	8.17	11.24	5.71	6.07	6.17	6.65	3.30
TIME	14.73	14.76	14.76	14.65	14.65	14.75	14.75	14.76	14.70	14.71
MAX VEL	18.66	13.98	14.63	12.67	13.42	13.60	14.32	11.74	11.59	9.10
DEPTH	8.95	5.85	6.92	5.32	6.50	8.11	8.18	12.95	6.20	4.54
TIME	14.73	14.54	14.36	14.77	14.45	14.42	14.43	15.22	14.39	13.60

NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1456.76	1456.89	1457.05	1457.20	1457.30	1457.49	1457.92	1458.28	1458.58	1458.97
MAX DEPTH	6.76	6.11	3.14	3.37	3.30	1.49	1.92	2.28	2.58	2.97
VELOCITY	3.36	3.40	4.29	3.86	3.26	2.54	5.37	5.15	3.35	4.22
TIME	14.72	14.63	14.59	14.70	14.60	14.60	14.59	14.63	14.54	14.57
MAX VEL	7.40	6.77	6.73	5.33	4.36	4.44	6.07	6.36	4.72	5.94
DEPTH	6.41	5.44	2.93	3.27	2.99	1.40	1.87	2.20	2.48	2.91
TIME	14.84	14.28	14.39	14.71	14.38	14.52	14.55	14.44	14.38	14.43

NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1459.74	1460.50	1460.82	1462.18	1462.36	1462.61	1463.11	1463.77	1466.18	1468.12
MAX DEPTH	1.74	0.72	0.82	0.18	0.36	0.61	1.11	0.72	0.18	0.13
VELOCITY	4.99	2.83	1.81	0.36	0.88	3.01	4.06	2.90	0.49	0.26
TIME	14.57	14.58	14.56	14.62	14.62	14.67	14.16	14.45	14.62	14.61
MAX VEL	6.37	3.54	2.35	1.50	1.50	4.26	5.83	4.26	1.50	1.11
DEPTH	1.70	0.71	0.82	0.17	0.23	0.52	0.96	0.71	0.16	0.13
TIME	14.42	14.58	14.56	14.45	15.51	14.17	14.63	14.44	14.36	14.62

NODE	4691	4692	4693	4694	4695	4696	4697	4698	4699	4700
ELEVATION	1468.31	1470.18	1471.18	1472.10	1472.20	1472.46	1472.64	1473.97	1474.51	1474.77
MAX DEPTH	0.31	0.20	0.10	0.10	0.20	0.46	0.64	0.31	0.51	0.75
VELOCITY	0.62	0.70	0.00	0.10	0.51	0.69	1.22	0.79	1.88	1.53
TIME	14.33	14.65	16.08	14.91	14.76	14.66	14.61	14.62	14.58	14.67
MAX VEL	1.50	1.50	0.31	0.36	0.79	1.50	1.57	1.50	1.88	1.86
DEPTH	0.29	0.20	0.10	0.10	0.20	0.46	0.63	0.30	0.51	0.75
TIME	14.75	14.61	15.47	15.51	14.58	14.60	14.49	14.71	14.57	14.66

NODE	4701	4702	4703	4704	4705	4706	4707	4708	4709	4710
ELEVATION	1476.23	1476.55	1478.23	1480.20	1480.48	1480.61	1482.31	1482.66	1484.23	1484.58
MAX DEPTH	0.36	0.50	0.23	0.20	0.48	0.61	0.31	0.66	0.23	0.58
VELOCITY	1.01	0.58	0.81	0.76	0.98	0.65	1.15	0.88	0.69	1.35
TIME	14.57	14.56	14.34	14.43	14.53	14.38	14.48	14.67	14.48	14.52
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.52	1.50	1.50	1.50	1.76
DEPTH	0.36	0.34	0.20	0.20	0.47	0.60	0.30	0.40	0.21	0.58
TIME	14.58	15.33	14.65	14.61	14.64	14.39	14.55	14.01	14.68	14.52

NODE	4711	4712	4713	4714	4715	4716	4717	4718	4719	4720
ELEVATION	1484.66	1486.25	1486.62	1488.32	1488.89	1488.96	1489.07	1490.15	1490.57	1490.73
MAX DEPTH	0.66	0.25	0.62	0.10	0.00	0.56	1.07	0.52	0.57	0.73
VELOCITY	0.67	1.23	0.78	0.03	0.00	1.11	1.45	2.19	2.76	1.28
TIME	14.53	14.48	14.47	14.60	18.00	14.50	14.49	14.37	14.49	14.49
MAX VEL	1.50	1.50	1.50	0.37	0.00	1.50	2.67	4.14	3.09	1.50
DEPTH	0.55	0.25	0.58	0.10	0.00	0.50	0.73	0.50	0.57	0.51
TIME	13.94	14.39	14.22	14.57	0.00	14.17	13.78	14.09	14.34	15.45

NODE	4721	4722	4723	4724	4725	4726	4727	4728	4729	4730
ELEVATION	1492.20	1492.41	1494.16	1496.03	1497.81	1498.24	1498.53	1500.11	1500.50	1502.05
MAX DEPTH	0.20	0.41	0.16	0.13	0.10	0.24	0.53	0.27	0.50	0.21
VELOCITY	1.08	0.31	0.52	0.26	0.21	0.61	0.84	0.55	1.49	0.77
TIME	14.48	14.54	14.45	14.37	14.52	14.42	14.46	13.72	14.29	14.42
MAX VEL	1.50	1.50	1.50	1.13	0.80	1.50	1.50	1.50	2.38	1.50
DEPTH	0.17	0.33	0.16	0.13	0.10	0.24	0.52	0.20	0.50	0.20
TIME	14.94	14.14	14.45	14.35	14.29	14.30	14.51	15.19	14.29	14.21

NODE	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740
ELEVATION	1502.68	1504.33	1504.58	1506.20	1506.53	1506.58	1506.62	1508.21	1508.49	1508.64
MAX DEPTH	0.42	0.34	0.58	0.20	0.53	0.58	0.62	0.20	0.49	0.64
VELOCITY	1.33	0.95	0.65	0.66	0.77	0.50	0.49	0.81	1.03	1.26
TIME	14.40	14.44	14.46	14.35	14.33	14.33	14.33	14.25	14.22	14.33
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.81
DEPTH	0.41	0.32	0.57	0.20	0.52	0.33	0.38	0.20	0.46	0.64
TIME	14.32	14.54	14.44	14.40	14.34	13.88	13.84	14.20	14.60	14.33

NODE	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750
ELEVATION	1508.75	1510.30	1510.55	1510.79	1512.50	1512.81	1514.50	1514.76	1514.88	1516.32
MAX DEPTH	0.75	0.30	0.55	0.79	0.50	0.81	0.50	0.76	0.88	0.32
VELOCITY	1.44	1.32	2.40	1.57	1.78	1.85	1.78	1.44	1.83	0.99
TIME	14.33	14.31	14.35	14.32	14.35	14.29	14.30	14.28	14.29	14.31
MAX VEL	1.86	1.50	3.18	1.96	2.73	2.12	3.05	1.85	2.13	1.50
DEPTH	0.75	0.20	0.55	0.79	0.50	0.80	0.50	0.76	0.88	0.27
TIME	14.32	14.77	14.14	14.32	14.24	14.28	14.28	14.28	14.28	14.00

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.59	1516.78	1518.23	1518.52	1519.47	1520.31	1522.06	1523.75	1524.01	1525.43
MAX DEPTH	0.59	0.78	0.23	0.52	0.47	0.31	0.06	0.00	0.01	0.00
VELOCITY	3.01	1.70	1.09	3.10	1.14	0.99	0.00	0.00	0.00	0.00
TIME	14.25	14.27	14.36	14.24	14.36	14.33	14.90	18.00	14.99	18.00
MAX VEL	3.29	2.03	1.50	4.03	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	0.59	0.77	0.23	0.51	0.26	0.30	0.00	0.00	0.00	0.00
TIME	14.25	14.08	14.16	14.25	13.79	14.19	0.00	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1433.95	1435.29	1436.19	1437.14	1437.96	1438.34
MAX DEPTH	0.00	0.00	0.00	0.00	7.95	9.29	10.19	7.14	6.96	9.91
VELOCITY	0.00	0.00	0.00	0.00	12.55	11.64	11.40	11.83	8.76	7.88
TIME	18.00	18.00	18.00	18.00	14.77	14.74	14.75	14.76	14.76	14.79
MAX VEL	0.00	0.00	0.00	0.00	13.21	16.13	17.43	15.85	13.86	13.16
DEPTH	0.00	0.00	0.00	0.00	7.79	8.66	9.81	6.70	6.42	9.68
TIME	0.00	0.00	0.00	0.00	14.74	15.05	14.74	14.92	14.87	14.86

NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1447.00	1448.00	1449.00	1450.00	1449.02	1449.30	1449.69	1450.38	1450.97	1451.70
MAX DEPTH	0.00	0.00	0.00	0.00	8.82	8.78	12.69	12.88	12.97	12.70
VELOCITY	0.00	0.00	0.00	0.00	2.54	9.54	9.19	12.29	14.11	9.70
TIME	18.00	18.00	18.00	18.00	14.70	14.67	14.80	14.73	14.63	14.65
MAX VEL	0.00	0.00	0.00	0.00	16.06	14.87	16.64	19.32	20.20	20.76
DEPTH	0.00	0.00	0.00	0.00	7.19	7.04	11.22	12.63	12.67	11.25
TIME	0.00	0.00	0.00	0.00	14.11	14.10	14.14	14.76	14.63	15.08

NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1452.29	1453.07	1453.89	1454.36	1455.20	1455.52	1456.02	1456.32	1456.52	1456.75
MAX DEPTH	12.29	12.82	13.39	13.61	14.20	14.27	14.52	14.57	10.49	9.75
VELOCITY	9.42	13.55	12.44	9.85	8.87	8.51	5.77	8.17	5.05	5.68
TIME	14.67	14.59	14.65	14.75	14.65	14.59	14.75	14.70	14.57	14.60
MAX VEL	18.97	20.60	17.59	18.53	13.14	13.95	13.24	11.71	11.13	10.38
DEPTH	9.88	11.74	12.94	11.40	6.03	13.73	14.18	14.17	6.40	7.70
TIME	13.60	15.06	14.52	13.71	12.85	14.45	14.69	14.51	13.22	13.65

NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1456.94	1457.08	1457.33	1457.40	1457.66	1458.99	1458.61	1459.27	1459.79	1460.23
MAX DEPTH	8.94	7.08	5.33	3.11	1.02	0.00	2.38	1.27	1.79	2.23
VELOCITY	3.67	5.80	4.79	3.01	2.45	0.00	4.95	5.01	5.57	4.96
TIME	14.60	14.63	14.60	14.60	14.60	18.00	14.57	14.53	14.58	14.52
MAX VEL	8.12	8.37	7.93	5.18	3.88	0.00	6.42	6.01	6.78	6.75

DEPTH	8.34	6.97	5.01	2.78	0.97	0.00	2.35	1.26	1.76	2.20
TIME	14.36	14.70	14.52	14.86	14.72	0.00	14.53	14.57	14.38	14.43
NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1460.64	1461.37	1462.23	1462.54	1464.18	1464.29	1464.97	1466.35	1467.80	1468.50
MAX DEPTH	2.64	1.37	0.50	0.54	0.19	0.89	1.00	0.50	0.20	0.50
VELOCITY	4.33	3.97	1.48	0.98	0.87	4.19	3.44	2.07	1.17	1.31
TIME	14.56	14.56	14.56	14.66	14.49	14.60	14.14	14.55	14.62	14.62
MAX VEL	5.77	5.26	1.94	1.75	1.50	5.24	4.76	3.00	1.50	1.50
DEPTH	2.62	1.34	0.50	0.52	0.18	0.89	0.95	0.50	0.20	0.49
TIME	14.56	14.40	14.56	14.50	14.50	14.63	14.58	14.60	14.62	14.55
NODE	4831	4832	4833	4834	4835	4836	4837	4838	4839	4840
ELEVATION	1470.18	1470.69	1471.04	1471.26	1472.10	1472.63	1472.93	1474.50	1474.78	1476.22
MAX DEPTH	0.20	0.69	1.04	1.26	0.75	0.63	0.93	0.50	0.78	0.50
VELOCITY	0.78	2.23	1.84	1.74	2.92	2.22	1.69	2.63	1.37	2.11
TIME	14.58	14.60	14.59	14.59	14.61	14.59	14.58	14.64	14.58	14.57
MAX VEL	1.50	2.30	2.64	2.52	3.74	2.67	2.30	3.89	1.93	3.75
DEPTH	0.20	0.69	1.04	1.25	0.75	0.62	0.93	0.50	0.78	0.50
TIME	14.38	14.59	14.61	14.59	14.60	14.49	14.58	14.48	14.58	14.60
NODE	4841	4842	4843	4844	4845	4846	4847	4848	4849	4850
ELEVATION	1476.58	1478.22	1480.24	1480.49	1482.12	1482.33	1482.66	1484.16	1484.63	1484.75
MAX DEPTH	0.32	0.22	0.24	0.49	0.12	0.33	0.66	0.38	0.63	0.75
VELOCITY	0.51	0.70	0.36	0.71	0.23	1.39	0.86	1.08	0.96	1.21
TIME	14.68	14.35	14.31	14.53	14.49	14.47	14.68	13.96	14.52	14.44
MAX VEL	1.50	1.50	1.50	1.50	0.96	1.50	1.50	1.50	1.50	1.90
DEPTH	0.29	0.20	0.20	0.46	0.12	0.29	0.65	0.23	0.53	0.62
TIME	14.42	14.75	14.82	14.35	14.49	14.12	14.57	15.32	14.02	13.88
NODE	4851	4852	4853	4854	4855	4856	4857	4858	4859	4860
ELEVATION	1486.08	1486.63	1486.96	1488.51	1488.92	1489.16	1490.52	1490.79	1490.93	1492.21
MAX DEPTH	0.31	0.63	0.96	0.51	0.92	1.16	0.52	0.79	0.93	0.21
VELOCITY	1.33	2.14	2.01	2.54	2.56	2.02	2.89	1.93	1.70	0.88
TIME	14.44	14.48	14.42	14.50	14.45	14.40	14.48	14.37	14.40	14.42
MAX VEL	1.50	2.23	2.41	3.89	2.59	2.72	4.42	2.71	2.49	1.50
DEPTH	0.30	0.61	0.95	0.50	0.92	0.74	0.50	0.79	0.92	0.20
TIME	14.52	14.63	14.40	14.29	14.49	13.75	14.26	14.34	14.37	14.26
NODE	4861	4862	4863	4864	4865	4866	4867	4868	4869	4870
ELEVATION	1492.54	1494.17	1495.67	1496.38	1498.22	1498.51	1500.32	1500.72	1502.35	1504.21
MAX DEPTH	0.54	0.17	0.22	0.38	0.22	0.51	0.37	0.72	0.36	0.20
VELOCITY	0.80	0.33	0.64	0.76	0.85	1.80	1.39	1.52	1.07	1.31
TIME	14.46	14.45	14.42	14.43	14.41	14.40	14.40	14.13	14.31	14.49
MAX VEL	1.50	1.47	1.50	1.50	1.50	2.03	1.56	2.61	1.50	1.50
DEPTH	0.51	0.16	0.20	0.37	0.20	0.50	0.37	0.69	0.34	0.20
TIME	14.75	14.69	14.73	14.56	14.76	14.40	14.40	14.29	14.52	14.29
NODE	4871	4872	4873	4874	4875	4876	4877	4878	4879	4880
ELEVATION	1504.56	1504.65	1506.21	1506.53	1506.59	1506.66	1508.24	1508.59	1508.75	1508.98
MAX DEPTH	0.57	0.65	0.21	0.53	0.59	0.66	0.47	0.59	0.74	0.98
VELOCITY	1.03	0.73	0.99	0.77	0.54	0.64	1.42	1.04	1.05	1.51
TIME	14.46	14.39	14.37	14.32	14.33	14.33	14.35	14.20	14.33	14.31
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.69	1.97	1.50	2.16
DEPTH	0.40	0.38	0.21	0.52	0.32	0.34	0.47	0.59	0.53	0.97
TIME	13.86	13.64	14.38	14.47	13.79	13.70	14.37	14.22	15.06	14.46
NODE	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890
ELEVATION	1510.50	1510.74	1510.95	1512.51	1512.97	1514.57	1514.94	1515.12	1516.50	1516.79
MAX DEPTH	0.50	0.74	0.95	0.51	0.97	0.58	0.94	1.12	0.50	0.79
VELOCITY	2.14	1.28	1.60	2.89	2.06	3.42	2.21	1.63	2.22	1.60
TIME	14.37	14.33	14.31	14.42	14.28	14.27	14.31	14.29	14.26	14.27
MAX VEL	3.84	1.77	1.91	3.98	2.57	4.15	2.52	2.41	3.62	2.00
DEPTH	0.50	0.74	0.94	0.50	0.96	0.51	0.94	1.12	0.50	0.79
TIME	14.21	14.32	14.35	14.02	14.29	13.75	14.31	14.27	14.28	14.27
NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1517.21	1518.51	1519.51	1520.51	1521.50	1522.20	1524.00	1524.01	1524.11	1525.54
MAX DEPTH	0.77	0.51	0.51	0.51	0.50	0.20	0.00	0.01	0.11	0.00
VELOCITY	2.20	3.27	2.55	1.90	1.32	0.40	0.00	0.00	0.18	0.00
TIME	14.27	14.22	14.25	14.25	14.46	14.31	18.00	18.00	14.40	18.00
MAX VEL	2.70	3.66	3.95	3.91	2.99	1.50	0.00	0.00	0.18	0.00
DEPTH	0.76	0.50	0.50	0.50	0.50	0.16	0.00	0.00	0.11	0.00
TIME	14.24	13.97	14.24	14.25	14.46	14.45	0.00	0.00	14.49	0.00
NODE	4901	4902	4903	4904	4905	4906	4907	4908	4909	4910
ELEVATION	1526.00	1526.00	1526.01	1527.73	1528.00	1530.00	1530.98	1532.00	1532.00	1533.78
MAX DEPTH	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.25	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1434.08	1434.77	1437.00	1438.00	1438.01	1440.00	1440.00
MAX DEPTH	0.00	0.00	0.00	7.08	6.77	0.00	0.00	0.01	0.00	0.00
VELOCITY	0.00	0.00	0.00	9.24	7.09	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.73	14.77	14.84	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	13.34	11.34	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	5.14	4.13	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.54	13.42	0.00	0.00	0.00	0.00	0.00
NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1450.00	1451.00	1452.00	1452.00	1454.00	1454.00	1451.70	1452.26
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.40	6.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.97	8.53
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.64	14.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.03	13.35
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.85	6.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.59	14.56
NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1453.31	1453.96	1454.40	1454.94	1455.41	1455.90	1456.16	1456.56	1456.82	1456.96
MAX DEPTH	11.63	9.97	10.32	9.05	8.10	9.10	8.79	14.56	13.82	12.96

VELOCITY	11.50	12.68	10.97	9.30	11.92	9.15	8.12	5.08	2.60	5.02
TIME	14.78	14.58	14.58	14.60	14.69	14.70	14.61	14.61	14.59	14.60
MAX VEL	17.07	18.69	18.21	16.19	16.39	13.51	14.10	10.64	10.72	10.19
DEPTH	9.40	9.62	9.92	8.75	7.78	8.70	8.49	5.82	5.39	5.17
TIME	15.34	14.78	14.47	14.54	14.57	14.45	14.79	12.76	12.79	12.79
NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1457.23	1457.39	1457.62	1457.87	1458.38	1458.96	1459.73	1460.19	1460.55	1461.12
MAX DEPTH	8.28	7.39	6.62	4.87	3.38	2.46	1.73	2.19	2.55	2.12
VELOCITY	4.74	4.95	5.13	6.26	7.46	6.28	5.76	5.09	4.38	4.61
TIME	14.60	14.66	14.60	14.60	14.60	14.57	14.57	14.57	14.57	14.57
MAX VEL	10.32	10.02	10.53	9.19	10.25	8.01	7.04	5.88	5.19	6.29
DEPTH	7.84	3.74	3.68	4.72	3.30	2.41	1.71	2.17	2.50	2.10
TIME	14.39	13.18	13.26	14.66	14.43	14.46	14.46	14.57	14.43	14.43
NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1461.88	1462.25	1462.73	1464.16	1464.71	1465.35	1466.15	1467.38	1467.85	1468.96
MAX DEPTH	1.88	2.25	0.73	0.38	0.71	1.35	2.15	1.38	1.85	0.96
VELOCITY	5.20	3.81	1.99	1.37	2.15	3.21	5.09	5.76	3.45	4.21
TIME	14.56	14.56	14.56	14.61	14.49	14.59	14.61	14.61	14.59	14.51
MAX VEL	6.55	4.84	2.93	1.50	2.55	4.05	6.06	6.27	4.72	4.91
DEPTH	1.85	2.23	0.71	0.37	0.70	1.34	2.14	1.36	1.84	0.95
TIME	14.40	14.54	14.54	14.75	14.46	14.59	14.62	14.62	14.65	14.53
NODE	4971	4972	4973	4974	4975	4976	4977	4978	4979	4980
ELEVATION	1470.57	1471.00	1471.27	1472.36	1472.64	1474.05	1474.50	1476.18	1476.51	1476.68
MAX DEPTH	0.57	1.00	1.27	0.36	0.64	0.23	0.50	0.20	0.51	0.68
VELOCITY	3.71	2.55	1.93	0.78	1.72	1.30	1.05	1.24	2.17	1.10
TIME	14.57	14.59	14.63	14.62	14.61	14.58	14.58	14.58	14.57	14.57
MAX VEL	4.05	2.78	2.77	1.50	1.90	1.50	1.50	1.50	2.93	1.64
DEPTH	0.50	1.00	1.26	0.33	0.63	0.23	0.50	0.20	0.50	0.67
TIME	15.06	14.57	14.67	14.46	14.48	14.62	14.63	14.42	14.42	14.57
NODE	4981	4982	4983	4984	4985	4986	4987	4988	4989	4990
ELEVATION	1478.78	1480.21	1480.48	1481.27	1482.29	1484.04	1484.00	1484.54	1484.79	1485.14
MAX DEPTH	0.13	0.21	0.48	0.22	0.29	0.05	0.31	0.55	0.79	1.14
VELOCITY	0.28	0.50	0.67	0.61	1.12	0.00	1.03	2.28	2.32	2.79
TIME	14.63	14.33	14.53	14.50	14.48	15.27	14.52	14.51	14.43	14.51
MAX VEL	1.13	1.50	1.50	1.50	1.50	0.00	1.50	2.28	2.40	3.36
DEPTH	0.13	0.20	0.45	0.20	0.28	0.00	0.26	0.55	0.52	1.10
TIME	14.65	14.62	14.33	14.80	14.38	0.00	14.95	14.51	15.30	14.65
NODE	4991	4992	4993	4994	4995	4996	4997	4998	4999	5000
ELEVATION	1486.52	1486.96	1487.39	1488.84	1489.24	1490.61	1490.99	1491.20	1492.20	1492.53
MAX DEPTH	0.52	0.96	1.39	0.84	1.24	0.68	0.99	1.20	0.20	0.53
VELOCITY	3.02	2.50	2.74	3.75	2.12	3.73	2.62	2.51	0.98	1.91
TIME	14.47	14.41	14.40	14.40	14.49	14.48	14.37	14.53	14.54	14.46
MAX VEL	4.13	2.65	3.36	4.94	2.97	4.96	3.50	3.44	1.50	1.93
DEPTH	0.50	0.95	1.38	0.83	0.80	0.52	0.98	1.19	0.20	0.53
TIME	14.15	14.42	14.40	14.42	13.72	13.71	14.51	14.53	14.80	14.48
NODE	5001	5002	5003	5004	5005	5006	5007	5008	5009	5010
ELEVATION	1492.83	1494.49	1496.23	1496.91	1498.48	1500.47	1502.20	1502.56	1504.31	1504.65
MAX DEPTH	0.83	0.50	0.23	0.51	0.48	0.47	0.20	0.56	0.50	0.65
VELOCITY	1.95	1.95	1.26	1.72	1.31	1.47	0.91	3.14	1.98	1.67
TIME	14.45	14.37	14.45	14.43	14.40	14.29	14.21	14.34	14.33	14.39
MAX VEL	2.33	2.68	1.50	2.04	1.73	1.90	1.50	3.70	2.70	2.01
DEPTH	0.83	0.50	0.20	0.50	0.48	0.47	0.20	0.56	0.50	0.61
TIME	14.46	14.41	14.09	14.46	14.40	14.29	14.32	14.46	14.43	14.08
NODE	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020
ELEVATION	1504.80	1506.20	1506.46	1506.59	1506.67	1508.37	1508.62	1510.20	1510.50	1510.63
MAX DEPTH	0.80	0.20	0.46	0.59	0.67	0.37	0.62	0.20	0.50	0.63
VELOCITY	1.07	0.72	0.75	0.59	0.72	1.28	0.72	1.05	1.53	2.46
TIME	14.38	14.36	14.37	14.33	14.33	14.34	14.19	14.35	14.31	14.34
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.18	3.31
DEPTH	0.57	0.20	0.46	0.54	0.41	0.27	0.60	0.20	0.50	0.63
TIME	13.63	14.43	14.47	14.52	13.69	14.79	14.68	14.62	14.30	14.34
NODE	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030
ELEVATION	1510.82	1512.22	1512.61	1514.36	1514.66	1515.10	1515.36	1516.53	1516.95	1518.48
MAX DEPTH	0.82	0.37	0.61	0.45	0.66	1.10	1.36	0.54	0.95	0.50
VELOCITY	1.19	1.23	2.92	1.43	2.35	2.75	2.06	2.71	1.94	2.45
TIME	14.33	14.32	14.32	14.32	14.14	14.28	14.27	14.28	14.27	14.29
MAX VEL	1.75	1.50	3.17	1.72	3.26	3.04	2.87	3.61	2.64	3.38
DEPTH	0.82	0.21	0.60	0.45	0.66	1.10	1.35	0.50	0.95	0.50
TIME	14.30	14.96	14.34	14.32	14.14	14.30	14.27	13.93	14.27	14.24
NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1518.93	1520.26	1520.68	1521.56	1522.15	1522.63	1522.95	1523.07	1524.34	1524.56
MAX DEPTH	0.94	0.46	0.68	0.56	1.15	0.95	0.95	1.07	0.34	0.56
VELOCITY	3.10	1.33	2.78	3.42	2.64	3.52	2.58	1.52	1.07	0.59
TIME	14.23	14.23	14.23	14.25	14.23	14.26	14.23	14.23	14.24	14.25
MAX VEL	4.12	1.54	3.41	3.92	4.01	4.38	3.54	1.54	1.50	1.50
DEPTH	0.94	0.46	0.67	0.54	1.11	0.94	0.94	1.07	0.30	0.55
TIME	14.29	14.25	14.24	13.98	14.25	14.30	14.27	14.26	14.06	14.35
NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.09	1526.10	1527.97	1528.00	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.09	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.88	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1434.25	1436.00	1437.00	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	5.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.75	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	13.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1454.12	1454.45	1455.11	1455.62	1455.93	1456.21	1456.55	1456.75	1456.99	1457.17
MAX DEPTH	8.33	8.65	9.11	8.20	6.00	4.39	7.95	7.00	7.20	9.17
VELOCITY	11.43	10.09	12.84	10.64	8.44	7.34	8.88	5.21	3.28	5.47
TIME	14.60	14.60	14.69	14.69	14.70	14.71	14.62	14.72	14.59	14.59
MAX VEL	18.17	15.24	16.20	16.51	12.28	10.55	10.69	9.15	8.98	9.32
DEPTH	8.04	8.35	8.78	8.00	5.77	4.29	7.71	5.64	6.21	4.52
TIME	14.66	14.71	14.45	14.50	14.50	14.71	14.55	13.92	15.04	13.09

NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1457.45	1457.75	1458.17	1458.77	1459.84	1460.49	1461.08	1461.46	1461.92	1462.31
MAX DEPTH	7.45	6.75	6.17	2.77	1.84	1.49	1.08	1.46	1.10	2.31
VELOCITY	5.80	6.05	6.89	6.70	7.13	5.86	4.51	4.39	3.48	5.20
TIME	14.65	14.60	14.62	14.62	14.53	14.57	14.57	14.46	14.57	14.50
MAX VEL	10.70	11.46	12.53	9.06	8.20	7.23	5.56	6.11	4.75	6.46
DEPTH	5.21	5.99	5.85	2.72	1.80	1.46	1.07	1.45	1.09	2.29
TIME	13.53	14.24	14.43	14.56	14.45	14.38	14.45	14.46	14.53	14.44

NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1462.51	1462.96	1463.30	1464.57	1466.39	1466.80	1467.41	1467.91	1469.01	1469.58
MAX DEPTH	2.51	1.02	1.30	0.57	0.42	0.81	1.41	1.91	1.01	1.58
VELOCITY	3.31	3.02	2.39	2.94	1.15	2.71	3.88	4.58	4.25	3.44
TIME	14.56	14.56	14.56	14.59	14.58	14.59	14.59	14.63	14.62	14.56
MAX VEL	4.79	3.45	3.19	4.00	1.70	3.64	4.71	5.01	5.26	4.20
DEPTH	2.49	0.99	1.25	0.50	0.42	0.80	1.39	1.91	1.00	1.57
TIME	14.50	14.55	14.67	15.12	14.61	14.60	14.53	14.68	14.58	14.62

NODE	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120
ELEVATION	1470.94	1471.32	1471.64	1472.84	1474.38	1476.04	1476.23	1476.60	1476.88	1478.44
MAX DEPTH	0.94	1.32	1.64	0.84	0.49	0.10	0.23	0.60	0.88	0.44
VELOCITY	3.69	2.90	2.84	4.59	1.58	0.16	0.59	1.51	1.82	1.48
TIME	14.57	14.56	14.59	14.58	14.58	14.61	14.57	14.55	14.56	14.56
MAX VEL	5.23	3.33	3.64	4.80	1.71	0.72	1.50	1.58	2.15	1.61
DEPTH	0.93	1.32	1.63	0.83	0.49	0.10	0.23	0.54	0.88	0.44
TIME	14.59	14.51	14.50	14.52	14.58	14.48	14.60	14.23	14.54	14.58

NODE	5121	5122	5123	5124	5125	5126	5127	5128	5129	5130
ELEVATION	1479.64	1480.44	1480.65	1481.92	1482.73	1483.16	1483.56	1484.75	1485.15	1485.60
MAX DEPTH	0.24	0.44	0.65	0.23	0.72	1.16	1.56	0.76	1.15	1.60
VELOCITY	0.85	0.90	2.10	0.99	2.84	3.56	3.16	4.46	3.46	3.41
TIME	14.58	14.49	14.43	14.53	14.50	14.49	14.48	14.41	14.51	14.50
MAX VEL	1.50	1.50	2.20	1.50	2.84	4.01	3.98	5.03	3.90	3.99
DEPTH	0.20	0.31	0.50	0.21	0.72	1.16	1.55	0.68	1.15	1.60
TIME	14.80	14.25	13.98	14.78	14.50	14.49	14.49	13.82	14.51	14.50

NODE	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140
ELEVATION	1486.88	1487.33	1488.80	1489.33	1490.71	1491.18	1491.47	1491.72	1491.85	1492.82
MAX DEPTH	1.00	1.33	0.80	1.33	0.80	1.18	1.64	3.73	2.22	0.85
VELOCITY	4.45	2.76	3.17	2.74	3.41	3.42	2.50	2.65	2.31	3.06
TIME	14.49	14.45	14.40	14.48	14.48	14.37	14.46	14.34	14.35	14.43
MAX VEL	5.37	3.44	5.00	3.56	4.96	4.29	3.56	3.66	3.20	4.12
DEPTH	0.99	1.33	0.73	1.31	0.68	1.17	1.61	3.71	2.19	0.84
TIME	14.50	14.44	13.73	14.39	13.70	14.41	14.35	14.34	14.37	14.50

NODE	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150
ELEVATION	1494.09	1494.99	1496.49	1498.39	1500.32	1502.22	1502.67	1504.02	1504.74	1505.00
MAX DEPTH	1.05	0.99	0.52	0.42	0.33	0.62	0.67	0.63	0.74	1.41
VELOCITY	3.91	3.66	3.20	1.30	1.12	1.51	2.29	3.60	2.34	1.67
TIME	14.43	14.40	14.41	14.40	14.21	14.21	14.39	14.39	14.39	14.39
MAX VEL	4.96	4.63	3.89	1.72	1.50	3.31	2.58	4.18	3.26	2.26
DEPTH	1.04	0.98	0.50	0.42	0.33	0.60	0.67	0.62	0.74	1.40
TIME	14.38	14.46	14.17	14.40	14.40	14.21	14.40	14.39	14.38	14.38

NODE	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160
ELEVATION	1505.07	1506.25	1506.52	1508.16	1508.45	1508.67	1510.44	1510.67	1510.81	1512.26
MAX DEPTH	1.34	0.31	0.52	0.20	0.45	0.67	0.44	0.67	0.81	0.26
VELOCITY	1.15	1.23	1.77	0.92	1.31	1.07	1.25	1.27	1.14	1.22
TIME	14.38	14.39	14.32	14.35	14.20	14.21	14.32	14.35	14.32	14.21
MAX VEL	1.50	1.50	1.77	1.50	1.50	1.67	1.73	1.61	1.67	1.50
DEPTH	0.77	0.30	0.51	0.20	0.42	0.64	0.44	0.67	0.81	0.26
TIME	13.44	14.29	14.33	14.26	14.50	14.04	14.28	14.36	14.29	14.34

NODE	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170
ELEVATION	1512.51	1513.99	1514.50	1514.66	1515.61	1515.59	1516.62	1516.99	1518.42	1519.13
MAX DEPTH	0.51	0.25	0.50	0.66	0.20	1.59	0.69	0.99	0.80	1.49
VELOCITY	2.09	1.08	1.90	0.92	0.74	2.63	3.64	2.30	4.20	3.93
TIME	14.26	14.35	14.30	14.14	14.13	14.29	14.27	14.27	14.30	14.26
MAX VEL	2.89	1.50	3.04	1.52	1.50	3.05	4.01	2.55	4.82	4.57
DEPTH	0.50	0.20	0.50	0.62	0.20	1.58	0.51	0.98	0.79	1.49
TIME	14.52	14.65	14.23	14.01	14.64	14.28	13.64	14.22	14.26	14.26

NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1519.83	1520.66	1521.33	1522.18	1522.66	1522.99	1523.14	1524.51	1524.64	1526.10
MAX DEPTH	1.80	1.66	1.33	1.18	1.27	0.99	1.14	0.50	0.64	0.10
VELOCITY	3.76	5.61	4.35	4.71	3.88	2.50	2.05	2.04	1.09	0.22
TIME	14.26	14.27	14.24	14.23	14.24	14.27	14.25	14.29	14.25	14.34
MAX VEL	5.70	6.90	5.81	5.82	5.08	3.75	2.52	3.56	1.50	0.80
DEPTH	1.79	1.65	1.32	1.17	1.26	0.99	1.13	0.50	0.35	0.10
TIME	14.23	14.24	14.25	14.25	14.20	14.23	14.21	14.30	13.75	14.49

NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.23	1527.99	1528.70	1530.00	1531.91	1532.00	1533.00	1533.50	1534.00	1535.00
MAX DEPTH	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.47	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1434.09	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.87	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1458.00	1459.00	1455.81	1456.03	1456.43	1456.61	1456.79	1457.00	1457.34	1457.53
MAX DEPTH	0.00	0.00	7.82	6.30	5.17	4.63	4.79	5.04	5.61	5.53
VELOCITY	0.00	0.00	5.95	8.21	5.86	5.84	6.65	5.99	5.84	6.86
TIME	18.00	18.00	14.61	14.61	14.61	14.62	14.63	14.72	14.59	14.66
MAX VEL	0.00	0.00	9.09	11.30	11.38	8.09	8.50	7.38	9.06	9.38
DEPTH	0.00	0.00	7.40	6.05	4.92	4.58	4.49	4.83	5.37	4.29
TIME	0.00	0.00	14.55	14.60	14.55	14.60	14.40	14.73	14.67	15.14
NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1457.86	1458.28	1459.29	1460.56	1461.21	1461.64	1462.04	1462.36	1462.63	1462.80
MAX DEPTH	5.86	6.28	6.29	6.56	6.21	5.64	4.04	2.36	2.63	2.80
VELOCITY	6.29	6.60	11.23	10.68	8.44	9.09	5.84	4.20	3.76	4.01
TIME	14.65	14.71	14.57	14.51	14.37	14.62	14.42	14.55	14.55	14.56
MAX VEL	10.68	11.41	13.45	13.86	9.50	12.32	9.70	7.32	5.11	4.87
DEPTH	5.21	6.00	6.16	6.32	6.14	5.55	3.82	2.20	2.55	2.76
TIME	14.26	14.62	14.56	14.18	14.55	14.38	14.54	14.27	14.40	14.56
NODE	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250
ELEVATION	1463.14	1463.47	1464.43	1466.43	1466.81	1468.40	1468.70	1469.05	1469.56	1470.90
MAX DEPTH	2.14	1.47	0.50	0.46	0.81	0.40	0.70	1.05	1.56	0.90
VELOCITY	3.97	2.61	1.57	1.76	2.07	1.16	3.51	3.20	2.96	4.20
TIME	14.55	14.56	14.56	14.64	14.63	14.63	14.48	14.58	14.57	14.57
MAX VEL	5.17	3.76	2.70	1.88	2.57	1.52	4.08	4.40	4.06	5.09
DEPTH	2.11	1.43	0.50	0.46	0.76	0.40	0.66	1.04	1.55	0.89
TIME	14.52	14.58	14.55	14.64	14.24	14.59	14.33	14.56	14.58	14.54
NODE	5251	5252	5253	5254	5255	5256	5257	5258	5259	5260
ELEVATION	1471.33	1471.71	1473.06	1473.86	1475.26	1475.77	1476.09	1477.02	1477.62	1479.01
MAX DEPTH	1.33	1.71	1.06	1.86	1.26	1.77	1.87	1.02	1.62	1.01
VELOCITY	3.33	3.24	4.46	3.55	4.20	3.39	3.02	3.85	2.59	4.18
TIME	14.56	14.55	14.52	14.58	14.58	14.54	14.55	14.54	14.48	14.56
MAX VEL	4.49	4.14	5.52	5.15	5.98	4.76	4.14	4.91	3.86	5.41
DEPTH	1.32	1.69	1.05	1.85	1.24	1.76	1.84	1.02	1.60	1.00
TIME	14.63	14.54	14.58	14.58	14.47	14.60	14.67	14.56	14.41	14.57
NODE	5261	5262	5263	5264	5265	5266	5267	5268	5269	5270
ELEVATION	1479.50	1480.62	1481.14	1481.73	1483.01	1483.44	1484.51	1485.09	1485.58	1486.84
MAX DEPTH	1.50	0.62	1.14	1.73	1.01	1.44	1.10	1.09	1.58	1.02
VELOCITY	3.86	3.13	2.86	3.77	5.04	2.84	4.78	4.27	3.40	4.08
TIME	14.53	14.41	14.46	14.46	14.49	14.48	14.48	14.51	14.46	14.45
MAX VEL	4.56	4.97	4.11	4.65	5.40	3.84	5.63	5.11	4.53	5.45
DEPTH	1.49	0.53	1.14	1.72	0.99	1.42	1.09	1.08	1.57	1.00
TIME	14.51	13.90	14.46	14.53	14.37	14.53	14.42	14.53	14.50	14.38
NODE	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280
ELEVATION	1487.25	1488.79	1489.40	1490.79	1491.32	1491.65	1491.74	1491.82	1492.42	1494.67
MAX DEPTH	1.48	0.79	1.40	0.84	1.32	4.82	3.65	3.01	1.63	0.67
VELOCITY	2.55	3.73	2.79	3.89	3.06	2.75	1.84	2.10	3.23	3.26
TIME	14.45	14.44	14.48	14.47	14.46	14.47	14.46	14.34	14.36	14.36
MAX VEL	3.35	4.75	3.85	4.91	3.75	3.73	3.56	3.74	4.50	4.47
DEPTH	1.48	0.79	1.39	0.83	1.31	4.81	1.12	0.95	0.73	0.50
TIME	14.43	14.48	14.49	14.37	14.47	14.33	13.57	13.55	13.59	13.79
NODE	5281	5282	5283	5284	5285	5286	5287	5288	5289	5290
ELEVATION	1495.15	1496.60	1498.43	1500.36	1502.14	1502.24	1504.50	1504.84	1505.06	1505.11
MAX DEPTH	1.15	0.61	0.46	0.37	0.15	0.83	0.50	0.84	1.67	2.86
VELOCITY	3.20	2.95	1.26	1.13	0.30	2.41	1.81	1.88	1.70	1.08
TIME	14.39	14.41	14.43	14.41	14.37	14.39	14.38	14.38	14.38	14.38
MAX VEL	3.78	4.18	1.79	1.61	1.38	2.41	2.36	2.56	2.26	1.78
DEPTH	1.15	0.61	0.46	0.37	0.15	0.83	0.50	0.83	1.67	1.81
TIME	14.32	14.34	14.44	14.21	14.37	14.39	14.38	14.38	14.38	13.34
NODE	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300
ELEVATION	1505.14	1506.50	1506.80	1508.50	1510.20	1510.50	1510.74	1511.10	1512.51	1512.74
MAX DEPTH	2.37	0.50	0.80	0.50	0.20	0.50	0.74	0.70	0.51	0.74
VELOCITY	1.03	2.13	1.51	1.98	0.76	1.83	1.19	1.98	2.94	1.18
TIME	14.37	14.31	14.30	14.24	14.54	14.32	14.33	14.29	14.30	14.32
MAX VEL	1.50	3.67	2.04	2.91	1.50	3.00	1.77	2.31	3.78	1.76
DEPTH	0.25	0.50	0.80	0.50	0.19	0.50	0.74	0.70	0.50	0.74
TIME	13.29	14.25	14.28	14.32	14.68	14.40	14.31	14.33	14.02	14.33
NODE	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
ELEVATION	1514.15	1514.58	1514.66	1516.20	1516.55	1516.75	1516.98	1518.49	1519.20	1520.50
MAX DEPTH	0.30	0.58	0.66	0.20	0.55	0.75	0.98	0.51	0.64	0.50
VELOCITY	0.98	0.91	0.65	0.95	2.39	2.66	1.57	3.03	2.38	1.89
TIME	14.31	14.30	14.30	14.18	14.28	14.27	14.27	14.33	14.25	14.27
MAX VEL	1.50	1.50	1.49	1.50	3.26	3.11	2.17	3.84	2.89	3.25
DEPTH	0.22	0.56	0.30	0.20	0.54	0.74	0.98	0.50	0.64	0.50
TIME	14.74	14.44	13.55	14.56	14.26	14.30	14.30	14.22	14.26	14.25
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1520.83	1521.64	1522.53	1522.89	1523.15	1524.06	1524.69	1525.51	1526.20	1526.70
MAX DEPTH	0.83	0.64	0.53	0.89	1.14	0.54	0.68	0.51	0.20	0.20
VELOCITY	2.51	3.00	3.32	2.85	3.17	3.36	3.71	1.68	0.82	0.31
TIME	14.24	14.24	14.21	14.24	14.23	14.36	14.21	14.21	14.24	14.26
MAX VEL	3.45	4.20	3.90	3.56	3.39	4.12	4.33	2.75	1.50	1.50
DEPTH	0.82	0.63	0.52	0.89	1.12	0.50	0.68	0.50	0.20	0.20
TIME	14.24	14.24	14.02	14.23	14.18	13.92	14.21	14.25	14.24	14.16
NODE	5321	5322	5323	5324	5325	5326	5327	5328	5329	5330
ELEVATION	1527.60	1528.50	1530.00	1531.00	1532.00	1532.50	1533.00	1534.00	1535.00	1536.00
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.44	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1434.00	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.89	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.00	1460.00	1460.00	1456.57	1456.71	1456.88	1457.09	1457.38	1457.67	1458.01
MAX DEPTH	0.00	0.00	0.00	6.63	6.76	4.89	3.09	1.38	1.67	3.01
VELOCITY	0.00	0.00	0.00	6.35	6.01	4.54	3.94	2.76	2.65	3.53
TIME	18.00	18.00	18.00	14.61	14.71	14.63	14.60	14.59	14.61	14.60
MAX VEL	0.00	0.00	0.00	10.14	11.35	7.31	6.36	3.56	4.03	6.18
DEPTH	0.00	0.00	0.00	6.43	6.61	4.77	2.98	1.36	1.47	1.61
TIME	0.00	0.00	0.00	14.61	14.59	14.72	14.75	14.60	14.44	13.51

NODE	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380
ELEVATION	1458.93	1460.11	1460.96	1461.39	1461.90	1462.26	1462.56	1462.90	1463.20	1463.55
MAX DEPTH	1.93	3.11	4.96	6.39	5.90	5.26	3.56	2.90	2.20	1.55
VELOCITY	5.13	8.94	8.94	9.56	8.90	7.58	6.15	5.05	4.54	3.63
TIME	14.63	14.46	14.56	14.62	14.40	14.44	14.41	14.54	14.56	14.50
MAX VEL	6.95	11.52	11.29	13.03	13.05	10.49	9.54	7.88	5.80	4.29
DEPTH	1.87	2.99	4.71	6.19	5.72	5.08	3.46	2.77	2.14	1.52
TIME	14.42	14.54	14.24	14.58	14.42	14.70	14.53	14.48	14.44	14.49

NODE	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390
ELEVATION	1463.83	1464.43	1465.96	1468.13	1468.44	1468.74	1469.09	1470.50	1470.86	1471.29
MAX DEPTH	1.83	0.60	0.45	0.15	0.46	0.85	1.09	0.50	0.86	1.29
VELOCITY	3.49	2.09	1.28	0.31	1.07	2.95	3.47	1.47	2.90	2.52
TIME	14.44	14.56	14.57	14.62	14.48	14.48	14.54	14.57	14.55	14.56
MAX VEL	4.40	2.86	1.63	1.38	1.50	3.09	3.77	2.62	3.51	3.20
DEPTH	1.81	0.59	0.45	0.15	0.20	0.84	1.09	0.50	0.86	1.28
TIME	14.54	14.61	14.62	14.61	14.14	14.46	14.54	14.51	14.58	14.50

NODE	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400
ELEVATION	1472.62	1473.23	1474.54	1475.29	1475.72	1476.05	1477.13	1477.67	1479.02	1479.49
MAX DEPTH	0.62	1.23	0.89	1.29	1.72	2.05	1.13	1.67	1.02	1.49
VELOCITY	3.36	3.54	3.47	3.47	3.60	3.16	4.63	3.05	4.32	3.85
TIME	14.56	14.58	14.58	14.48	14.54	14.54	14.54	14.52	14.59	14.52
MAX VEL	3.90	4.54	5.06	4.49	4.29	4.34	5.58	3.82	5.38	5.05
DEPTH	0.61	1.23	0.88	1.28	1.71	2.03	1.11	1.66	1.01	1.48
TIME	14.56	14.59	14.59	14.58	14.54	14.63	14.42	14.59	14.54	14.49

NODE	5401	5402	5403	5404	5405	5406	5407	5408	5409	5410
ELEVATION	1479.89	1481.03	1481.49	1482.85	1483.29	1484.59	1485.01	1486.50	1486.87	1487.20
MAX DEPTH	1.89	1.18	1.49	0.85	1.29	0.60	1.01	0.50	0.87	1.20
VELOCITY	3.17	4.19	3.03	3.93	2.59	3.89	3.22	1.62	2.79	2.10
TIME	14.52	14.47	14.54	14.49	14.48	14.51	14.46	14.40	14.45	14.46
MAX VEL	4.48	5.80	3.91	5.22	3.57	4.90	3.57	2.37	3.52	2.76
DEPTH	1.87	1.16	1.48	0.77	1.03	0.51	1.01	0.50	0.86	1.20
TIME	14.43	14.45	14.46	13.85	13.85	13.83	14.53	14.47	14.52	14.50

NODE	5411	5412	5413	5414	5415	5416	5417	5418	5419	5420
ELEVATION	1488.73	1489.45	1490.88	1491.38	1491.66	1491.77	1492.33	1494.49	1494.96	1496.54
MAX DEPTH	0.73	1.45	0.88	1.38	3.63	2.39	1.41	0.50	0.96	0.57
VELOCITY	1.89	3.39	3.86	3.11	2.46	2.36	4.12	2.23	3.10	3.31
TIME	13.73	14.47	14.47	14.47	14.46	14.47	14.37	14.26	14.36	14.44
MAX VEL	4.51	4.16	5.03	3.78	3.53	3.70	5.76	3.44	4.46	4.03
DEPTH	0.71	1.44	0.87	1.37	3.61	0.55	0.84	0.50	0.68	0.56
TIME	14.45	14.42	14.43	14.46	14.35	13.57	13.54	14.56	13.78	14.35

NODE	5421	5422	5423	5424	5425	5426	5427	5428	5429	5430
ELEVATION	1497.01	1498.55	1499.99	1500.87	1501.79	1504.50	1504.88	1505.10	1505.15	1505.37
MAX DEPTH	1.01	0.58	0.51	0.87	0.85	0.50	0.88	1.75	2.47	0.63
VELOCITY	3.73	2.93	3.03	2.60	3.77	2.44	2.04	1.62	1.11	1.55
TIME	14.37	14.42	14.31	14.40	14.40	14.38	14.37	14.39	14.39	14.38
MAX VEL	4.56	4.09	3.78	3.63	4.22	4.35	2.35	2.27	3.67	1.88
DEPTH	1.01	0.58	0.50	0.87	0.84	0.50	0.87	1.74	1.06	0.62
TIME	14.36	14.36	14.61	14.40	14.40	14.39	14.37	14.38	13.30	14.25

NODE	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440
ELEVATION	1506.50	1506.85	1508.50	1508.97	1510.52	1510.75	1512.39	1512.73	1513.00	1514.16
MAX DEPTH	0.50	0.85	0.50	0.97	0.52	0.75	0.49	0.73	1.00	0.28
VELOCITY	1.68	2.03	1.82	1.92	3.03	1.45	1.28	2.81	2.04	0.90
TIME	14.32	14.29	14.25	14.32	14.29	14.33	14.31	14.34	14.26	14.31
MAX VEL	3.32	2.23	3.13	2.72	3.95	1.77	1.78	3.55	2.32	1.50
DEPTH	0.50	0.84	0.50	0.97	0.50	0.75	0.49	0.72	0.99	0.27
TIME	14.32	14.34	14.34	14.34	14.62	14.32	14.34	14.31	14.26	14.35

NODE	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450
ELEVATION	1514.59	1514.73	1516.28	1516.68	1516.81	1516.95	1518.52	1520.05	1520.51	1521.50
MAX DEPTH	0.59	0.73	0.28	0.68	0.81	0.95	0.50	0.21	0.52	0.50
VELOCITY	1.67	0.95	1.11	0.90	0.98	1.17	2.41	1.38	1.93	1.88
TIME	14.30	14.29	14.25	14.27	14.27	14.29	14.23	14.22	14.18	14.24
MAX VEL	1.67	1.50	1.50	1.50	1.48	1.68	3.88	1.50	2.60	2.93
DEPTH	0.59	0.46	0.28	0.59	0.53	0.94	0.50	0.20	0.51	0.50
TIME	14.31	13.56	14.25	13.98	14.81	14.30	14.38	14.44	14.43	14.31

NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1522.01	1522.62	1523.03	1523.48	1524.21	1525.06	1525.66	1526.09	1526.67	1527.40
MAX DEPTH	0.51	0.62	1.03	0.98	1.21	1.06	1.16	1.09	0.67	0.40
VELOCITY	1.93	2.68	3.24	3.35	4.22	5.18	3.81	3.38	3.41	1.33
TIME	14.23	14.04	14.24	14.23	14.21	14.21	14.21	14.21	14.20	14.24
MAX VEL	3.16	3.34	3.61	4.16	5.20	5.49	5.27	4.46	3.75	1.50
DEPTH	0.50	0.60	1.03	0.97	1.19	1.04	1.15	1.09	0.67	0.37
TIME	14.05	14.05	14.21	14.23	14.21	14.26	14.21	14.20	14.23	14.34

NODE	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470
ELEVATION	1528.20	1529.01	1530.00	1531.00	1532.00	1533.00	1534.00	1535.00	1536.00	1436.00
MAX DEPTH	0.20	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.19	14.79	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1460.00	1460.00	1456.92	1457.04	1457.22	1457.57	1457.93	1458.36	1459.45
MAX DEPTH	0.00	0.00	0.00	8.92	7.10	5.23	5.49	3.93	2.36	1.45
VELOCITY	0.00	0.00	0.00	4.87	3.68	4.07	4.73	4.44	3.83	4.30
TIME	18.00	18.00	18.00	14.61	14.71	14.59	14.60	14.61	14.61	14.59
MAX VEL	0.00	0.00	0.00	8.62	6.91	6.24	7.03	6.26	4.80	5.25
DEPTH	0.00	0.00	0.00	8.76	6.73	4.66	4.61	3.62	2.25	1.36
TIME	0.00	0.00	0.00	14.73	14.37	14.25	14.07	14.31	14.44	14.26

NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1460.45	1461.14	1461.62	1462.01	1462.45	1462.85	1463.22	1463.61	1463.91	1464.17
MAX DEPTH	2.45	4.14	5.62	6.51	6.45	5.85	5.22	4.61	4.91	4.17
VELOCITY	4.51	4.77	7.24	10.73	8.07	9.02	6.23	7.44	5.39	4.48
TIME	14.43	14.56	14.42	14.54	14.42	14.42	14.48	14.62	14.47	14.44
MAX VEL	5.78	7.07	11.21	12.87	11.85	12.94	11.63	10.96	10.09	7.45
DEPTH	2.45	4.03	5.42	6.40	6.15	5.79	5.07	4.54	4.70	4.03
TIME	14.43	14.29	14.36	14.54	14.75	14.53	14.39	14.43	14.29	14.57

NODE	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530
ELEVATION	1464.54	1465.03	1466.16	1467.26	1468.22	1469.12	1469.67	1470.81	1471.22	1472.67
MAX DEPTH	2.54	2.03	0.85	1.26	1.37	1.12	1.67	0.89	1.22	0.67
VELOCITY	4.39	4.40	3.50	3.95	4.87	5.09	4.30	3.81	1.88	3.25
TIME	14.44	14.52	14.53	14.58	14.55	14.53	14.56	14.51	14.55	14.49
MAX VEL	5.96	5.69	4.48	5.02	6.06	5.73	5.59	4.67	2.47	3.99
DEPTH	2.48	1.99	0.85	1.24	1.36	1.10	1.66	0.89	1.22	0.67
TIME	14.52	14.50	14.56	14.53	14.55	14.48	14.57	14.49	14.59	14.54

NODE	5531	5532	5533	5534	5535	5536	5537	5538	5539	5540
ELEVATION	1473.93	1474.83	1475.27	1475.64	1476.68	1477.27	1477.70	1479.00	1479.46	1479.87
MAX DEPTH	0.72	0.83	1.27	1.64	0.68	1.27	1.70	1.00	1.46	1.87
VELOCITY	3.29	3.52	2.81	3.17	2.78	4.01	3.03	4.28	3.99	3.57
TIME	14.49	14.48	14.54	14.51	14.51	14.50	14.52	14.52	14.49	14.52
MAX VEL	4.41	3.94	3.40	3.87	4.05	4.55	3.66	5.38	4.92	4.59
DEPTH	0.71	0.82	1.27	1.64	0.50	1.25	1.70	0.99	1.45	1.85
TIME	14.57	14.49	14.54	14.51	13.97	14.43	14.52	14.57	14.49	14.50

NODE	5541	5542	5543	5544	5545	5546	5547	5548	5549	5550
ELEVATION	1480.93	1481.42	1482.75	1483.17	1484.55	1485.01	1486.28	1486.86	1487.14	1488.56
MAX DEPTH	1.19	1.42	0.75	1.17	0.57	1.01	0.52	0.86	1.14	0.56
VELOCITY	4.79	3.26	3.87	3.01	3.43	2.49	3.25	2.31	1.96	3.47
TIME	14.47	14.53	14.46	14.49	14.48	14.44	14.41	14.45	14.45	14.49
MAX VEL	5.87	4.11	5.03	3.20	4.49	3.68	4.01	2.95	2.60	3.98
DEPTH	1.18	1.42	0.67	0.94	0.50	1.01	0.50	0.86	1.14	0.55
TIME	14.46	14.51	13.87	13.86	13.98	14.46	14.11	14.51	14.45	14.48

NODE	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560
ELEVATION	1490.18	1490.90	1491.41	1491.64	1492.46	1493.17	1494.20	1495.24	1496.88	1497.42
MAX DEPTH	0.51	0.90	1.41	2.11	0.51	1.17	1.70	1.24	0.89	1.42
VELOCITY	2.12	2.94	3.49	2.34	2.16	3.89	4.83	4.05	3.81	3.24
TIME	14.48	14.48	14.38	14.47	14.46	14.36	14.43	14.36	14.39	14.35
MAX VEL	3.95	3.67	3.85	3.17	3.05	4.66	6.33	5.13	5.06	3.97
DEPTH	0.50	0.88	1.40	2.10	0.50	1.16	1.69	1.24	0.89	1.41
TIME	14.62	14.49	14.43	14.47	14.08	14.42	14.38	14.31	14.33	14.35

NODE	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570
ELEVATION	1498.73	1499.36	1500.66	1501.87	1504.50	1504.85	1505.14	1505.20	1505.49	1506.50
MAX DEPTH	0.79	1.36	0.74	0.65	0.50	0.85	3.67	2.79	0.76	0.50
VELOCITY	3.88	3.21	3.55	3.56	1.85	2.46	2.16	1.26	1.71	1.33
TIME	14.34	14.35	14.40	14.39	14.40	14.39	14.40	14.25	14.36	14.21
MAX VEL	4.75	4.13	4.56	4.07	2.25	2.52	2.67	2.72	2.41	1.84
DEPTH	0.78	1.36	0.74	0.65	0.49	0.85	3.67	1.59	0.75	0.50
TIME	14.42	14.42	14.40	14.33	14.38	14.28	14.40	13.31	14.35	14.25

NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1508.06	1508.51	1510.20	1510.53	1510.75	1512.47	1512.89	1513.19	1513.49	1514.58
MAX DEPTH	0.43	0.51	0.20	0.53	0.75	0.50	0.89	1.19	1.49	0.58
VELOCITY	1.47	2.07	1.02	2.10	1.31	2.46	2.11	2.15	2.83	2.72
TIME	14.31	14.27	14.26	14.29	14.28	14.31	14.28	14.34	14.30	14.29
MAX VEL	1.58	2.90	1.50	2.85	1.73	3.97	2.50	2.77	3.37	3.60
DEPTH	0.43	0.50	0.20	0.50	0.75	0.50	0.89	1.18	1.48	0.58
TIME	14.29	14.05	14.13	13.95	14.28	14.31	14.27	14.27	14.34	14.29

NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.97	1516.26	1516.66	1516.87	1518.13	1519.20	1519.53	1520.51	1521.51	1521.86
MAX DEPTH	0.97	0.26	0.66	0.87	0.14	0.20	0.53	0.51	0.51	0.86
VELOCITY	2.17	0.91	1.73	1.52	0.24	0.37	2.04	2.16	2.11	2.45
TIME	14.28	14.31	14.27	14.27	14.30	14.26	14.23	14.18	14.23	14.22
MAX VEL	2.58	1.50	1.75	1.86	1.20	1.50	2.54	3.88	3.91	2.94
DEPTH	0.96	0.20	0.65	0.86	0.14	0.18	0.53	0.50	0.50	0.86
TIME	14.28	13.86	14.21	14.24	14.34	14.04	14.36	14.19	14.30	14.22

NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1522.61	1523.17	1523.75	1524.40	1525.20	1525.83	1526.27	1526.87	1527.59	1528.43
MAX DEPTH	0.61	0.67	0.75	0.90	1.20	1.33	1.27	0.87	0.59	0.43
VELOCITY	3.70	2.73	2.99	3.08	4.16	5.11	3.58	3.45	2.83	1.40
TIME	14.04	14.23	14.23	14.22	14.21	14.21	14.20	14.20	14.23	14.23
MAX VEL	4.05	3.53	3.84	4.15	5.15	5.74	4.99	4.53	3.81	1.50
DEPTH	0.61	0.67	0.75	0.88	1.17	1.31	1.26	0.87	0.59	0.26
TIME	14.04	14.23	14.23	14.30	14.25	14.25	14.13	14.20	14.19	14.03

NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1529.11	1530.07	1531.00	1532.00	1532.50	1533.00	1534.00	1534.00	1436.03	1432.00
MAX DEPTH	0.11	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
VELOCITY	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.32	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.18	18.00
MAX VEL	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1460.00	1460.01	1457.16	1457.39	1457.71	1458.09	1458.46	1459.40	1460.59
MAX DEPTH	0.00	0.00	0.01	8.46	7.72	7.66	6.09	4.54	3.42	3.59
VELOCITY	0.00	0.00	0.00	3.09	4.50	4.74	6.05	5.76	8.19	7.01
TIME	18.00	18.00	18.00	14.63	14.63	14.61	14.60	14.64	14.58	14.40
MAX VEL	0.00	0.00	0.00	5.19	7.65	8.73	8.16	7.47	10.01	9.98

DEPTH	0.00	0.00	0.00	8.17	7.24	5.66	5.18	4.24	3.33	3.56
TIME	0.00	0.00	0.00	14.48	14.30	13.39	13.97	14.30	14.38	14.46
NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1461.32	1461.79	1462.24	1462.65	1463.05	1463.49	1463.83	1464.13	1464.41	1464.74
MAX DEPTH	4.32	3.79	4.24	5.65	6.05	5.49	4.83	4.13	3.41	2.74
VELOCITY	6.44	5.53	7.47	8.18	8.64	6.91	8.37	6.18	5.22	4.65
TIME	14.52	14.54	14.54	14.42	14.54	14.55	14.39	14.42	14.44	14.52
MAX VEL	7.83	6.47	9.54	11.74	12.41	12.13	11.44	9.68	8.48	6.85
DEPTH	4.27	3.75	4.09	5.54	5.88	4.95	4.64	3.89	3.29	2.61
TIME	14.53	14.54	14.58	14.55	14.48	14.08	14.49	14.65	14.44	14.35
NODE	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670
ELEVATION	1465.13	1465.77	1466.66	1468.03	1469.13	1469.75	1470.80	1471.21	1472.68	1474.47
MAX DEPTH	2.13	1.77	1.66	1.03	1.13	1.75	1.14	1.21	0.72	0.56
VELOCITY	3.82	5.19	4.67	3.99	3.89	3.03	4.24	3.72	3.55	3.67
TIME	14.52	14.52	14.55	14.55	14.53	14.52	14.54	14.55	14.49	14.49
MAX VEL	5.55	6.59	6.17	5.44	5.16	3.75	5.26	4.52	4.93	4.75
DEPTH	2.09	1.76	1.66	1.02	1.12	1.75	1.14	1.20	0.51	0.50
TIME	14.46	14.53	14.53	14.55	14.53	14.52	14.49	14.53	14.03	14.13
NODE	5671	5672	5673	5674	5675	5676	5677	5678	5679	5680
ELEVATION	1474.96	1475.22	1475.73	1476.69	1477.32	1477.75	1478.93	1479.42	1480.57	1480.94
MAX DEPTH	0.96	1.22	0.56	0.69	1.32	1.75	0.93	1.42	0.57	0.94
VELOCITY	3.31	2.35	2.41	3.32	3.19	2.87	4.57	3.43	3.39	2.92
TIME	14.54	14.52	14.52	14.47	14.51	14.47	14.52	14.51	14.44	14.46
MAX VEL	3.70	3.43	3.29	3.97	3.92	3.92	5.17	4.29	4.24	3.61
DEPTH	0.96	1.22	0.50	0.69	1.31	1.74	0.92	1.41	0.50	0.92
TIME	14.54	14.51	14.13	14.48	14.53	14.47	14.46	14.57	14.99	14.57
NODE	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690
ELEVATION	1481.53	1482.73	1483.09	1483.62	1485.03	1485.66	1486.85	1487.13	1488.42	1490.25
MAX DEPTH	0.90	0.73	1.09	1.47	1.03	1.66	0.85	1.13	0.43	0.32
VELOCITY	2.98	4.12	2.89	2.94	5.11	4.44	4.13	1.74	1.22	1.01
TIME	14.46	14.47	14.50	14.42	14.50	14.43	14.43	14.50	14.49	14.48
MAX VEL	3.74	4.59	3.56	3.92	5.46	5.28	4.85	2.54	1.50	1.50
DEPTH	0.89	0.73	1.08	1.46	1.02	1.65	0.84	1.12	0.43	0.27
TIME	14.49	14.55	14.49	14.51	14.43	14.40	14.47	14.50	14.45	14.13
NODE	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700
ELEVATION	1492.02	1492.24	1492.45	1494.11	1494.44	1494.83	1495.42	1497.06	1497.76	1498.88
MAX DEPTH	0.17	0.24	0.45	0.20	0.50	0.83	1.42	1.09	1.76	0.88
VELOCITY	0.30	0.92	1.33	1.00	1.79	3.12	3.09	4.27	3.99	4.33
TIME	14.49	14.48	14.47	14.41	14.32	14.36	14.36	14.36	14.35	14.35
MAX VEL	1.49	1.50	1.50	1.50	3.08	3.68	4.11	5.61	5.22	4.78
DEPTH	0.16	0.22	0.40	0.20	0.50	0.83	1.41	1.08	1.75	0.87
TIME	14.45	14.51	14.16	14.46	14.44	14.42	14.42	14.42	14.34	14.35
NODE	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710
ELEVATION	1499.36	1500.42	1502.38	1503.16	1504.74	1505.16	1505.20	1505.96	1508.07	1508.28
MAX DEPTH	1.36	0.95	0.55	1.16	0.74	4.17	4.05	1.14	0.10	0.29
VELOCITY	2.99	3.22	3.54	2.98	3.97	2.12	1.27	3.81	0.26	0.61
TIME	14.40	14.34	14.41	14.40	14.40	14.39	14.30	14.37	14.35	14.37
MAX VEL	3.70	4.21	4.47	3.61	4.61	3.09	2.65	4.78	0.80	1.50
DEPTH	1.35	0.94	0.50	1.16	0.73	4.17	1.33	1.12	0.10	0.28
TIME	14.40	14.38	13.81	14.41	14.41	14.39	13.19	14.23	14.42	14.34
NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1508.64	1510.20	1510.50	1510.74	1512.41	1512.86	1513.22	1513.65	1514.24	1515.13
MAX DEPTH	0.64	0.20	0.50	0.74	0.50	0.86	1.21	1.15	1.24	1.13
VELOCITY	1.43	0.79	1.02	1.86	1.66	2.40	3.03	3.25	3.77	4.51
TIME	14.13	14.13	14.36	14.29	14.35	14.28	14.35	14.30	14.20	14.29
MAX VEL	1.75	1.50	1.50	1.87	2.47	2.56	3.43	4.59	5.47	5.66
DEPTH	0.63	0.20	0.47	0.74	0.50	0.86	1.21	1.14	1.22	1.12
TIME	14.17	13.97	14.62	14.32	14.32	14.28	14.34	14.33	14.32	14.29
NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1515.91	1516.46	1516.89	1517.35	1518.23	1519.10	1519.94	1520.92	1521.81	1522.39
MAX DEPTH	1.41	1.46	1.39	1.35	1.23	1.10	0.94	0.92	0.81	0.89
VELOCITY	4.08	4.99	3.82	4.02	4.46	4.29	3.84	4.33	3.63	3.80
TIME	14.31	14.27	14.27	14.24	14.24	14.24	14.23	14.22	14.23	14.23
MAX VEL	5.71	6.04	5.16	5.28	5.92	5.62	5.15	5.19	4.80	4.32
DEPTH	1.39	1.45	1.37	1.34	1.21	1.09	0.93	0.90	0.80	0.88
TIME	14.30	14.25	14.28	14.33	14.29	14.21	14.21	14.33	14.27	14.24
NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1523.04	1523.72	1524.35	1525.25	1526.03	1526.56	1527.23	1527.95	1528.71	1529.28
MAX DEPTH	1.04	1.22	1.35	1.25	1.53	1.56	1.23	0.95	0.71	0.28
VELOCITY	3.64	4.51	4.78	4.73	4.40	4.73	4.38	3.91	3.09	0.63
TIME	14.22	14.22	14.22	14.21	14.21	14.20	14.21	14.19	14.09	14.23
MAX VEL	4.90	5.46	5.80	5.94	5.97	6.13	5.86	5.10	4.38	1.50
DEPTH	1.03	1.21	1.33	1.21	1.50	1.54	1.23	0.94	0.71	0.21
TIME	14.21	14.21	14.20	14.06	14.28	14.17	14.20	14.23	14.09	14.37
NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1530.20	1531.00	1531.50	1531.98	1532.00	1532.00	1532.00	1436.26	1432.00	1440.00
MAX DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	4.26	0.00	0.00
VELOCITY	0.76	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
TIME	14.16	18.00	18.00	18.00	18.00	18.00	18.00	14.83	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	1.95	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	4.20	0.00	0.00
TIME	14.28	0.00	0.00	0.00	0.00	0.00	0.00	14.92	0.00	0.00
NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1460.02	1460.10	1457.85	1457.86	1458.19	1458.53	1459.25	1460.66	1461.48
MAX DEPTH	0.00	0.02	0.10	0.50	4.10	4.92	6.46	5.07	4.67	5.71
VELOCITY	0.00	0.00	0.28	1.51	3.40	5.07	6.38	8.17	9.83	6.88
TIME	18.00	18.00	14.57	14.55	14.63	14.62	14.54	14.58	14.53	14.51
MAX VEL	0.00	0.00	0.80	2.01	5.30	6.08	8.07	11.51	11.71	9.69
DEPTH	0.00	0.00	0.10	0.50	3.99	4.86	5.86	4.97	4.63	5.61
TIME	0.00	0.00	14.84	14.50	14.56	14.56	14.15	14.58	14.52	14.58
NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1462.02	1462.36	1462.83	1463.35	1463.68	1464.05	1464.40	1464.69	1464.98	1465.36
MAX DEPTH	5.02	4.36	4.83	6.35	5.68	6.05	4.40	3.69	2.98	2.36

VELOCITY	5.54	4.17	4.80	7.15	9.29	6.72	7.46	4.85	5.14	4.88
TIME	14.41	14.44	14.45	14.42	14.42	14.58	14.44	14.45	14.40	14.52
MAX VEL	7.70	5.88	6.65	11.27	12.50	12.14	10.43	8.92	8.21	6.42
DEPTH	4.87	4.30	4.61	5.99	5.64	5.84	4.01	3.50	2.91	2.29
TIME	14.54	14.53	14.44	14.34	14.42	14.37	14.17	14.40	14.55	14.51

NODE	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810
ELEVATION	1465.88	1466.89	1468.39	1470.28	1470.60	1470.92	1471.26	1472.80	1474.62	1475.01
MAX DEPTH	1.88	0.89	0.51	0.29	0.60	0.92	1.26	0.84	0.74	1.01
VELOCITY	4.48	3.73	2.07	1.20	2.67	2.74	3.18	3.89	3.98	2.85
TIME	14.51	14.53	14.54	14.49	14.48	14.52	14.51	14.49	14.49	14.52
MAX VEL	5.44	5.09	3.40	1.50	3.09	3.37	3.89	4.74	4.82	3.63
DEPTH	1.86	0.89	0.50	0.28	0.60	0.91	1.25	0.84	0.50	1.00
TIME	14.53	14.55	14.42	14.32	14.49	14.52	14.56	14.48	14.00	14.52

NODE	5811	5812	5813	5814	5815	5816	5817	5818	5819	5820
ELEVATION	1475.19	1475.35	1476.59	1477.46	1478.51	1478.84	1480.45	1480.72	1480.96	1482.50
MAX DEPTH	1.19	1.35	0.59	0.52	0.51	0.84	0.45	0.72	0.96	0.50
VELOCITY	1.96	2.16	3.13	2.43	2.55	2.33	1.12	2.70	1.86	1.69
TIME	14.52	14.53	14.37	14.63	14.51	14.52	14.49	14.47	14.47	14.48
MAX VEL	2.75	2.82	4.10	3.02	3.26	3.00	1.67	3.69	2.72	2.18
DEPTH	1.17	1.30	0.57	0.50	0.51	0.83	0.45	0.60	0.95	0.50
TIME	14.58	14.72	14.55	14.86	14.44	14.48	14.48	14.08	14.47	14.48

NODE	5821	5822	5823	5824	5825	5826	5827	5828	5829	5830
ELEVATION	1482.73	1482.98	1484.43	1486.20	1486.51	1486.89	1487.19	1488.35	1490.15	1492.19
MAX DEPTH	0.73	0.98	0.43	0.20	0.51	0.89	1.19	0.60	0.39	0.20
VELOCITY	2.95	1.88	1.50	0.74	2.60	3.03	2.16	1.89	1.24	0.73
TIME	14.46	14.53	14.45	14.26	14.44	14.44	14.45	13.77	14.48	14.47
MAX VEL	3.32	2.59	1.53	1.50	3.07	3.58	2.80	4.12	1.60	1.50
DEPTH	0.50	0.78	0.43	0.17	0.50	0.88	1.19	0.60	0.39	0.20
TIME	15.31	13.89	14.45	14.94	14.13	14.45	14.50	13.77	14.49	14.82

NODE	5831	5832	5833	5834	5835	5836	5837	5838	5839	5840
ELEVATION	1492.50	1492.63	1494.31	1494.66	1496.22	1496.67	1498.50	1498.76	1499.06	1499.93
MAX DEPTH	0.50	0.63	0.32	0.66	0.28	0.67	0.50	0.78	1.61	0.52
VELOCITY	0.73	0.93	1.06	1.08	1.10	3.07	2.07	3.96	4.39	2.45
TIME	14.46	14.46	14.36	14.46	14.36	14.35	14.38	14.35	14.32	14.46
MAX VEL	1.50	1.50	1.50	1.60	1.50	3.60	3.01	4.18	5.46	3.07
DEPTH	0.47	0.62	0.20	0.66	0.28	0.66	0.50	0.77	1.58	0.50
TIME	14.57	14.48	15.05	14.40	14.50	14.36	14.29	14.39	14.20	13.98

NODE	5841	5842	5843	5844	5845	5846	5847	5848	5849	5850
ELEVATION	1500.73	1502.53	1503.14	1504.57	1505.12	1505.24	1506.61	1507.32	1507.95	1508.61
MAX DEPTH	0.84	0.53	1.14	0.66	2.20	3.64	0.95	2.48	1.96	1.61
VELOCITY	2.81	3.66	2.79	3.09	2.94	2.22	4.26	4.57	4.79	4.64
TIME	14.34	14.34	14.40	14.40	14.40	14.28	14.30	14.37	14.27	14.27
MAX VEL	3.31	4.18	3.34	4.32	3.51	3.20	5.25	6.02	6.20	5.51
DEPTH	0.74	0.50	1.13	0.65	2.19	1.06	0.95	2.47	1.95	1.60
TIME	14.66	14.74	14.35	14.40	14.23	13.18	14.37	14.34	14.28	14.27

NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1509.35	1510.00	1510.51	1511.33	1512.40	1513.17	1513.68	1514.26	1515.17	1515.94
MAX DEPTH	1.35	1.50	1.51	1.33	1.40	1.17	1.18	1.26	1.17	1.44
VELOCITY	5.20	4.51	4.34	4.30	4.54	4.31	4.37	4.22	4.23	4.50
TIME	14.27	14.28	14.28	14.28	14.27	14.35	14.27	14.27	14.31	14.30
MAX VEL	5.86	6.20	5.91	5.69	6.25	5.77	5.09	5.44	5.85	5.82
DEPTH	1.32	1.49	1.49	1.32	1.38	1.15	1.18	1.25	1.16	1.43
TIME	14.22	14.34	14.35	14.29	14.24	14.28	14.34	14.27	14.20	14.26

NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1516.44	1516.92	1517.38	1518.21	1519.10	1519.94	1520.86	1521.65	1522.22	1523.00
MAX DEPTH	1.44	1.42	1.38	1.21	1.10	0.94	0.86	0.85	1.22	1.00
VELOCITY	5.12	4.30	4.29	4.17	4.50	3.74	3.93	3.69	4.10	3.91
TIME	14.25	14.27	14.29	14.23	14.25	14.25	14.23	14.22	14.22	14.21
MAX VEL	5.79	5.55	5.38	5.86	5.60	5.10	5.01	4.93	4.81	5.38
DEPTH	1.43	1.41	1.33	1.20	1.08	0.91	0.85	0.85	1.22	0.99
TIME	14.26	14.29	14.06	14.24	14.29	14.36	14.22	14.22	14.17	14.16

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1523.78	1524.64	1525.80	1526.58	1527.15	1527.73	1528.34	1529.02	1529.51	1530.25
MAX DEPTH	0.78	0.64	0.30	0.58	1.15	1.23	1.34	1.10	1.51	0.25
VELOCITY	3.62	3.18	0.87	3.05	4.44	4.53	4.85	3.95	4.31	0.82
TIME	14.22	14.22	14.22	14.20	14.20	14.19	14.22	14.19	14.22	14.25
MAX VEL	4.62	4.28	1.50	3.38	5.38	5.57	5.76	5.47	5.28	1.50
DEPTH	0.77	0.63	0.20	0.50	1.14	1.22	1.34	1.09	1.50	0.24
TIME	14.22	14.21	13.87	13.86	14.20	14.19	14.19	14.19	14.22	14.20

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1530.64	1530.83	1531.00	1531.11	1531.15	1531.76	1436.33	1432.00	1440.00	1440.00
MAX DEPTH	0.64	0.83	1.00	1.11	1.15	0.00	4.33	0.00	0.00	0.00
VELOCITY	1.61	1.36	1.28	1.16	0.81	0.00	2.10	0.00	0.00	0.00
TIME	14.16	14.24	14.16	14.24	14.24	18.00	14.83	18.00	18.00	18.00
MAX VEL	1.65	1.99	1.50	1.48	1.48	0.00	4.24	0.00	0.00	0.00
DEPTH	0.63	0.82	0.36	0.36	0.51	0.00	2.90	0.00	0.00	0.00
TIME	14.23	14.17	13.75	13.70	14.73	0.00	13.51	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1460.44	1460.51	1460.52	1461.50	1462.20	1462.19	1462.31	1462.49
MAX DEPTH	0.00	0.00	0.44	0.51	0.52	0.50	0.20	1.19	2.31	3.49
VELOCITY	0.00	0.00	1.80	3.66	3.54	3.30	0.94	5.64	5.05	4.90
TIME	18.00	18.00	14.58	14.46	14.50	14.55	14.48	14.51	14.54	14.51
MAX VEL	0.00	0.00	2.06	5.54	5.58	4.92	1.50	6.61	6.23	6.50
DEPTH	0.00	0.00	0.43	0.50	0.50	0.50	0.20	1.18	2.28	3.46
TIME	0.00	0.00	14.42	14.41	14.22	14.42	14.38	14.51	14.55	14.54

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1462.68	1470.00	1470.00	1463.91	1464.33	1464.71	1464.99	1465.38	1466.07	1467.05
MAX DEPTH	3.68	0.00	0.00	5.91	5.33	5.71	4.99	3.38	2.07	1.05
VELOCITY	3.76	0.00	0.00	6.17	6.93	7.60	8.37	6.29	5.43	5.48
TIME	14.54	18.00	18.00	14.37	14.44	14.60	14.57	14.45	14.40	14.40
MAX VEL	5.30	0.00	0.00	8.48	11.58	11.72	10.13	9.52	7.47	6.30
DEPTH	3.59	0.00	0.00	5.65	5.14	5.53	4.51	3.25	2.02	0.73
TIME	14.28	0.00	0.00	14.61	14.62	14.51	14.13	14.38	14.33	14.03

NODE	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950
ELEVATION	1467.75	1469.30	1470.50	1470.79	1472.20	1472.52	1474.19	1474.73	1475.06	1475.20
MAX DEPTH	0.75	0.30	0.50	0.79	0.20	0.52	0.50	0.73	1.06	1.20
VELOCITY	3.99	1.10	1.74	2.09	0.95	3.11	2.08	2.85	2.34	1.74
TIME	14.53	14.39	14.42	14.42	14.39	14.43	14.49	14.49	14.52	14.52
MAX VEL	4.81	1.50	3.11	2.57	1.50	4.74	3.10	3.36	3.40	1.79
DEPTH	0.74	0.28	0.50	0.79	0.19	0.50	0.50	0.73	1.06	1.19
TIME	14.35	14.58	14.44	14.42	14.64	14.22	14.53	14.52	14.52	14.49

NODE	5951	5952	5953	5954	5955	5956	5957	5958	5959	5960
ELEVATION	1476.36	1476.56	1478.23	1478.61	1478.83	1480.50	1480.77	1481.02	1482.51	1482.72
MAX DEPTH	0.47	0.60	0.23	0.61	0.83	0.50	0.77	1.02	0.51	0.72
VELOCITY	1.16	2.63	0.99	2.54	1.67	2.27	1.91	1.92	3.06	1.41
TIME	14.52	14.37	14.44	14.44	14.53	14.51	14.48	14.47	14.47	14.47
MAX VEL	1.50	3.35	1.50	2.89	2.41	3.80	2.68	2.52	4.31	2.15
DEPTH	0.47	0.59	0.20	0.61	0.82	0.50	0.73	0.93	0.50	0.65
TIME	14.53	14.37	14.89	14.43	14.51	14.55	14.11	14.74	14.28	14.07

NODE	5961	5962	5963	5964	5965	5966	5967	5968	5969	5970
ELEVATION	1482.87	1485.69	1486.29	1488.06	1488.24	1488.48	1488.75	1490.54	1492.26	1492.54
MAX DEPTH	0.51	0.15	0.29	0.20	0.28	0.50	0.76	0.55	0.50	0.54
VELOCITY	0.95	0.35	0.90	1.12	0.96	1.88	1.92	1.63	2.35	0.78
TIME	14.47	14.40	14.20	14.24	14.40	14.35	13.76	13.74	14.32	14.11
MAX VEL	1.50	1.31	1.50	1.50	1.50	3.06	3.48	4.16	4.38	2.15
DEPTH	0.50	0.15	0.26	0.19	0.24	0.50	0.68	0.53	0.50	0.52
TIME	14.20	14.41	14.49	14.28	14.05	14.41	13.77	13.74	14.48	14.21

NODE	5971	5972	5973	5974	5975	5976	5977	5978	5979	5980
ELEVATION	1494.10	1494.50	1496.13	1496.50	1498.38	1498.72	1499.04	1499.26	1499.79	1500.94
MAX DEPTH	0.28	0.50	0.20	0.50	0.40	0.72	1.09	2.05	1.22	0.93
VELOCITY	1.22	1.68	1.15	1.44	1.22	3.37	2.03	2.18	3.08	3.45
TIME	14.44	14.42	13.59	14.45	14.34	14.43	14.32	14.33	14.33	14.34
MAX VEL	1.50	3.02	1.50	2.85	1.66	3.91	2.58	3.13	4.17	4.85
DEPTH	0.23	0.50	0.20	0.50	0.40	0.72	1.08	2.03	1.21	0.93
TIME	14.60	14.42	14.18	14.50	14.31	14.43	14.45	14.47	14.33	14.34

NODE	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990
ELEVATION	1502.11	1503.08	1504.11	1504.97	1505.87	1506.96	1507.48	1508.06	1508.57	1509.34
MAX DEPTH	1.11	1.08	1.11	0.97	0.87	0.96	1.48	1.06	1.57	1.34
VELOCITY	4.24	4.25	4.60	4.57	3.59	4.31	3.52	3.74	3.79	4.61
TIME	14.33	14.34	14.40	14.31	14.30	14.30	14.30	14.36	14.26	14.27
MAX VEL	5.15	5.10	5.32	5.06	4.97	5.02	5.11	5.12	5.17	6.28
DEPTH	1.10	1.07	1.10	0.97	0.50	0.96	1.47	1.05	1.56	1.33
TIME	14.25	14.40	14.41	14.33	13.20	14.31	14.37	14.28	14.26	14.35

NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1509.95	1510.47	1511.27	1512.21	1513.10	1513.69	1514.27	1515.15	1515.90	1516.45
MAX DEPTH	1.46	1.47	1.27	1.21	1.10	1.19	1.27	1.15	1.40	1.45
VELOCITY	5.24	5.03	4.89	4.98	4.73	4.40	4.49	4.53	5.00	5.65
TIME	14.29	14.29	14.28	14.27	14.24	14.28	14.27	14.27	14.28	14.29
MAX VEL	6.05	5.74	6.07	5.96	5.62	5.30	5.53	5.81	5.79	5.99
DEPTH	1.43	1.44	1.25	1.20	1.09	1.18	1.26	1.13	1.37	1.44
TIME	14.32	14.26	14.26	14.32	14.27	14.36	14.25	14.19	14.33	14.22

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1516.96	1517.42	1518.23	1519.20	1519.97	1520.77	1521.31	1522.10	1522.83	1523.62
MAX DEPTH	1.46	1.42	1.23	1.20	0.97	0.77	1.31	1.10	1.33	1.62
VELOCITY	3.99	4.31	4.51	5.10	4.54	3.67	3.89	4.51	5.25	5.58
TIME	14.31	14.25	14.25	14.23	14.28	14.22	14.22	14.20	14.17	14.21
MAX VEL	5.82	5.52	5.72	5.92	5.25	4.70	4.58	5.64	5.39	6.21
DEPTH	1.45	1.39	1.22	1.19	0.96	0.77	1.31	1.09	1.32	1.60
TIME	14.31	14.33	14.28	14.22	14.28	14.24	14.21	14.22	14.21	14.15

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1524.66	1525.65	1526.25	1527.41	1528.14	1528.61	1529.18	1529.68	1530.18	1530.63
MAX DEPTH	1.66	2.15	2.25	1.80	2.15	2.61	3.18	1.68	2.20	2.64
VELOCITY	5.01	5.48	4.78	4.72	3.93	4.14	5.76	5.30	6.26	5.79
TIME	14.20	14.16	14.19	14.20	14.19	14.19	14.22	14.22	14.12	14.17
MAX VEL	6.59	6.92	6.18	5.96	4.99	4.59	7.22	6.58	6.75	7.63
DEPTH	1.64	2.13	2.21	1.79	2.14	2.59	3.14	1.67	2.17	2.62
TIME	14.19	14.15	14.22	14.18	14.19	14.18	14.10	14.22	14.26	14.14

NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1530.89	1531.00	1531.13	1531.17	1531.17	1436.43	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	2.89	3.00	1.13	1.17	1.17	4.43	0.00	0.00	0.00	0.00
VELOCITY	4.10	2.59	1.81	0.98	0.53	2.01	0.00	0.00	0.00	0.00
TIME	14.16	14.16	14.24	14.16	14.24	14.69	18.00	18.00	18.00	18.00
MAX VEL	5.66	4.02	2.86	1.49	0.74	4.72	0.00	0.00	0.00	0.00
DEPTH	2.73	2.73	1.03	0.47	0.50	3.01	0.00	0.00	0.00	0.00
TIME	14.00	14.44	14.35	13.66	14.78	13.49	0.00	0.00	0.00	0.00

NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1460.81	1460.85	1462.24	1462.57	1462.72	1462.78	1462.89	1463.03
MAX DEPTH	0.00	0.00	0.81	0.85	0.24	1.64	6.19	4.82	8.45	6.97
VELOCITY	0.00	0.00	2.68	3.24	0.97	4.47	5.35	3.82	3.99	4.53
TIME	18.00	18.00	14.46	14.46	14.48	14.42	14.54	14.55	14.42	14.51
MAX VEL	0.00	0.00	3.65	3.99	1.50	4.69	5.90	4.78	5.70	5.65
DEPTH	0.00	0.00	0.80	0.84	0.22	1.62	6.16	4.81	8.36	6.92
TIME	0.00	0.00	14.45	14.58	14.62	14.42	14.62	14.46	14.66	14.43

NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1463.26	1463.61	1464.17	1464.79	1465.22	1465.60	1466.18	1466.96	1467.74	1468.30
MAX DEPTH	5.25	3.61	2.17	3.79	5.22	3.60	3.18	2.96	2.74	2.30
VELOCITY	4.49	4.03	4.29	7.21	8.48	7.78	6.92	7.00	7.05	4.39
TIME	14.57	14.40	14.40	14.40	14.39	14.48	14.55	14.50	14.34	14.40
MAX VEL	5.46	5.76	4.84	11.22	14.52	12.63	9.20	8.69	8.93	6.27
DEPTH	5.14	3.54	2.13	3.56	5.04	3.45	3.11	2.92	2.69	2.27
TIME	14.37	14.42	14.51	14.28	14.52	14.27	14.42	14.50	14.57	14.40

NODE	6081	6082	6083	6084	6085	6086	6087	6088	6089	6090
ELEVATION	1468.95	1469.81	1470.84	1471.48	1472.63	1473.51	1474.80	1475.13	1475.26	1476.51
MAX DEPTH	1.95	1.81	0.87	1.48	0.66	1.01	0.80	1.13	1.26	0.51
VELOCITY	3.93	4.24	3.89	3.32	3.30	3.08	4.03	2.82	1.84	2.56
TIME	14.40	14.39	14.39	14.39	14.45	14.49	14.48	14.52	14.49	14.48
MAX VEL	4.79	5.79	5.00	4.86	4.05	3.72	4.79	3.57	2.41	4.23

DEPTH	1.92	1.79	0.87	1.47	0.65	1.00	0.79	1.13	1.24	0.50
TIME	14.38	14.34	14.39	14.42	14.53	14.54	14.43	14.52	14.53	14.34
NODE	6091	6092	6093	6094	6095	6096	6097	6098	6099	6100
ELEVATION	1476.70	1478.29	1478.63	1480.20	1480.50	1481.65	1482.32	1482.58	1482.73	1484.19
MAX DEPTH	0.70	0.29	0.63	0.20	0.50	0.22	0.33	0.58	0.73	0.24
VELOCITY	1.35	1.47	0.78	0.84	1.74	0.90	1.37	2.40	1.31	0.88
TIME	14.51	14.51	14.43	14.36	14.66	14.53	14.48	14.52	14.57	14.40
MAX VEL	1.94	1.50	1.50	1.50	3.41	1.50	1.50	3.71	2.42	1.50
DEPTH	0.69	0.25	0.60	0.20	0.50	0.22	0.25	0.51	0.69	0.22
TIME	14.48	14.83	14.47	14.66	14.52	14.65	14.97	14.07	14.04	14.66
NODE	6101	6102	6103	6104	6105	6106	6107	6108	6109	6110
ELEVATION	1486.09	1488.09	1488.25	1488.53	1488.67	1490.32	1490.72	1492.48	1492.81	1494.22
MAX DEPTH	0.10	0.10	0.25	0.53	0.67	0.32	0.70	0.60	0.81	0.23
VELOCITY	0.22	0.23	0.56	0.88	1.40	1.50	2.48	1.50	2.19	1.50
TIME	14.24	14.35	13.96	14.53	14.44	13.76	13.74	13.70	13.67	14.36
MAX VEL	0.80	0.54	1.50	1.50	1.79	1.50	3.98	4.89	3.00	1.50
DEPTH	0.10	0.10	0.20	0.52	0.60	0.31	0.62	0.50	0.74	0.22
TIME	14.39	14.43	14.93	14.42	13.91	14.29	14.43	14.74	13.68	14.18
NODE	6111	6112	6113	6114	6115	6116	6117	6118	6119	6120
ELEVATION	1494.58	1495.84	1496.65	1498.41	1498.79	1499.21	1499.30	1499.87	1500.96	1502.03
MAX DEPTH	1.11	0.51	0.65	0.50	0.79	3.21	3.29	1.30	0.95	1.03
VELOCITY	1.94	2.40	1.30	1.54	2.08	2.41	2.14	3.76	3.71	4.18
TIME	14.36	14.38	13.56	14.34	14.33	14.33	14.33	14.35	14.35	14.31
MAX VEL	1.94	3.55	2.86	2.36	2.27	3.21	4.18	4.74	5.27	5.25
DEPTH	1.10	0.50	0.59	0.50	0.79	3.21	1.66	1.28	0.94	1.02
TIME	14.36	14.21	14.41	14.38	14.46	14.33	13.39	14.32	14.33	14.39
NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1502.99	1503.98	1504.92	1505.96	1507.06	1507.53	1508.02	1508.54	1509.31	1509.93
MAX DEPTH	0.99	0.98	0.92	0.96	1.06	1.53	1.52	1.54	1.31	1.43
VELOCITY	4.19	4.54	4.05	3.32	4.89	4.30	4.40	4.81	4.64	4.64
TIME	14.33	14.32	14.31	14.31	14.30	14.30	14.29	14.26	14.35	14.29
MAX VEL	5.36	5.34	5.14	4.98	5.26	5.18	5.96	5.98	6.16	5.98
DEPTH	0.99	0.97	0.91	0.95	1.04	1.52	1.51	1.52	1.30	1.41
TIME	14.29	14.30	14.32	14.28	14.36	14.28	14.29	14.33	14.34	14.29
NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1510.46	1511.23	1512.15	1513.07	1513.65	1514.27	1515.13	1515.76	1516.45	1517.03
MAX DEPTH	1.46	1.23	1.14	1.07	1.15	1.27	1.13	1.26	1.45	1.53
VELOCITY	4.77	4.42	4.13	4.62	4.92	3.52	4.49	4.25	4.67	4.62
TIME	14.28	14.28	14.34	14.34	14.27	14.33	14.26	14.26	14.29	14.31
MAX VEL	5.74	6.00	5.71	5.53	5.21	5.16	5.68	5.41	6.00	6.22
DEPTH	1.45	1.21	1.13	1.05	1.14	1.26	1.11	1.24	1.43	1.52
TIME	14.35	14.34	14.35	14.36	14.16	14.32	14.18	14.21	14.26	14.21
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1517.47	1518.22	1519.29	1520.06	1520.55	1521.02	1521.66	1522.64	1523.61	1524.68
MAX DEPTH	1.47	1.22	1.59	2.06	2.55	2.02	1.66	1.64	1.61	1.68
VELOCITY	4.56	4.26	4.82	5.10	6.16	5.34	5.37	5.76	5.39	6.01
TIME	14.27	14.25	14.18	14.21	14.24	14.12	14.18	14.20	14.21	14.16
MAX VEL	5.43	5.33	5.97	6.80	7.49	7.15	6.75	6.91	6.82	6.90
DEPTH	1.45	1.21	1.56	2.01	2.52	1.97	1.62	1.63	1.59	1.65
TIME	14.28	14.25	14.30	14.25	14.25	14.26	14.31	14.22	14.16	14.29
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1525.69	1526.22	1527.49	1528.28	1528.69	1529.27	1529.86	1530.13	1530.65	1530.95
MAX DEPTH	1.69	2.22	1.57	2.29	2.69	1.31	3.90	4.13	2.80	2.95
VELOCITY	5.38	5.10	5.24	5.72	6.88	4.45	6.28	5.47	6.71	4.10
TIME	14.16	14.16	14.19	14.20	14.23	14.19	14.19	14.19	14.22	14.17
MAX VEL	6.93	6.24	6.85	6.85	7.53	5.89	8.35	8.28	8.83	6.43
DEPTH	1.65	2.20	1.55	2.28	2.65	1.29	3.83	3.95	2.77	2.88
TIME	14.26	14.19	14.19	14.20	14.25	14.27	14.17	14.32	14.22	14.21
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1531.08	1531.35	1531.92	1532.23	1436.57	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	3.08	1.35	0.47	0.23	4.57	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.00	3.05	1.23	0.65	3.45	0.00	0.00	0.00	0.00	0.00
TIME	14.19	14.17	14.21	14.13	14.69	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.60	4.48	1.50	1.50	4.60	0.00	0.00	0.00	0.00	0.00
DEPTH	3.02	1.33	0.43	0.21	4.47	0.00	0.00	0.00	0.00	0.00
TIME	14.17	14.17	14.02	13.95	14.77	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1460.95	1460.98	1462.48	1462.68	1462.79	1462.86	1462.97	1463.16	1463.31
MAX DEPTH	0.00	0.95	0.98	0.48	0.68	3.66	4.77	3.17	6.35	7.31
VELOCITY	0.00	2.14	2.16	1.28	1.32	2.05	2.85	2.96	2.83	3.54
TIME	18.00	14.55	14.56	14.53	14.51	14.42	14.42	14.53	14.54	14.44
MAX VEL	0.00	2.18	2.99	1.69	1.89	2.09	4.04	4.74	4.98	4.96
DEPTH	0.00	0.95	0.98	0.48	0.66	3.63	4.69	3.07	6.25	7.09
TIME	0.00	14.61	14.54	14.53	14.42	14.53	14.56	14.34	14.43	14.35
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1463.54	1464.08	1465.11	1465.81	1466.40	1466.92	1467.62	1468.15	1468.59	1468.96
MAX DEPTH	5.54	4.08	3.11	5.81	5.40	5.92	4.62	4.15	3.59	2.96
VELOCITY	4.67	6.86	6.42	8.36	10.76	9.66	8.06	5.30	6.63	4.34
TIME	14.54	14.40	14.40	14.51	14.55	14.55	14.47	14.52	14.40	14.40
MAX VEL	6.86	9.02	7.85	13.57	14.27	13.78	11.33	7.34	8.47	7.01
DEPTH	5.40	3.97	2.95	4.91	5.07	5.67	4.46	3.94	3.51	2.90
TIME	14.48	14.60	14.27	13.53	14.76	14.03	14.28	14.15	14.54	14.40
NODE	6221	6222	6223	6224	6225	6226	6227	6228	6229	6230
ELEVATION	1469.85	1470.50	1471.63	1472.15	1473.33	1474.86	1475.21	1475.43	1476.68	1476.94
MAX DEPTH	2.02	2.50	1.70	2.15	1.33	0.86	1.21	1.43	0.68	0.94
VELOCITY	7.18	5.47	5.54	4.46	4.81	4.07	3.14	1.97	3.49	1.91
TIME	14.38	14.39	14.41	14.42	14.40	14.49	14.51	14.48	14.49	14.51
MAX VEL	7.66	7.31	7.01	5.53	5.35	4.96	3.85	2.86	4.40	2.82
DEPTH	1.99	2.47	1.67	2.12	1.32	0.84	1.21	1.42	0.67	0.94
TIME	14.39	14.37	14.37	14.54	14.47	14.34	14.50	14.44	14.49	14.50
NODE	6231	6232	6233	6234	6235	6236	6237	6238	6239	6240
ELEVATION	1478.45	1478.62	1480.20	1481.24	1482.23	1482.56	1482.64	1484.16	1484.55	1484.71
MAX DEPTH	0.45	0.62	0.20	0.23	0.23	0.56	0.64	0.44	0.54	0.71

VELOCITY	1.21	0.80	1.20	1.00	0.93	0.83	0.89	1.37	1.29	1.37
TIME	14.51	14.42	14.35	14.20	14.16	14.52	14.47	14.48	14.02	14.51
MAX VEL	1.61	1.50	1.50	1.50	1.50	1.50	1.68	1.59	4.03	2.30
DEPTH	0.45	0.58	0.20	0.20	0.22	0.55	0.59	0.44	0.53	0.68
TIME	14.50	14.84	14.42	15.09	14.55	14.58	14.13	14.48	14.02	13.99
NODE	6241	6242	6243	6244	6245	6246	6247	6248	6249	6250
ELEVATION	1486.42	1488.28	1488.55	1490.24	1490.56	1491.46	1492.58	1493.03	1493.87	1494.63
MAX DEPTH	0.42	0.29	0.55	0.24	0.56	0.46	0.58	0.60	0.87	0.63
VELOCITY	1.32	0.83	0.87	0.93	1.22	1.16	1.08	2.04	2.46	1.21
TIME	14.46	13.92	14.18	13.81	13.79	13.76	13.70	13.68	13.64	13.62
MAX VEL	1.64	1.50	1.50	1.50	4.06	1.50	3.88	2.93	3.37	3.53
DEPTH	0.38	0.25	0.54	0.20	0.54	0.41	0.50	0.56	0.67	0.63
TIME	13.95	14.81	14.36	14.20	13.79	14.54	14.40	13.69	14.37	14.36
NODE	6251	6252	6253	6254	6255	6256	6257	6258	6259	6260
ELEVATION	1495.81	1496.73	1497.82	1498.69	1499.08	1499.61	1500.24	1500.94	1501.94	1502.92
MAX DEPTH	0.81	0.73	0.82	0.69	0.78	0.61	0.74	0.93	0.94	0.92
VELOCITY	1.62	1.39	1.74	3.50	2.74	2.37	2.87	3.79	4.20	3.68
TIME	13.59	13.56	13.53	14.28	14.34	14.33	14.35	14.35	14.33	14.33
MAX VEL	3.63	3.82	4.23	4.46	3.24	3.34	3.87	4.59	5.19	5.18
DEPTH	0.63	0.57	0.71	0.69	0.78	0.61	0.74	0.92	0.93	0.91
TIME	14.41	13.95	14.39	14.37	14.33	14.39	14.35	14.34	14.38	14.28
NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1503.90	1504.88	1505.96	1507.04	1507.50	1507.97	1508.51	1509.28	1509.89	1510.49
MAX DEPTH	0.90	0.88	0.96	1.04	1.50	1.47	1.51	1.28	1.39	1.49
VELOCITY	3.79	4.13	4.54	4.45	3.76	4.64	4.80	4.88	4.74	4.68
TIME	14.32	14.32	14.31	14.23	14.31	14.28	14.30	14.29	14.30	14.29
MAX VEL	5.07	5.04	4.99	5.24	5.03	5.61	5.89	6.10	5.87	6.10
DEPTH	0.89	0.87	0.94	1.03	1.49	1.46	1.50	1.27	1.38	1.48
TIME	14.39	14.26	14.27	14.31	14.33	14.32	14.30	14.37	14.28	14.27
NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1511.25	1512.13	1513.04	1513.49	1514.28	1515.12	1515.48	1516.62	1517.15	1517.54
MAX DEPTH	1.25	1.13	1.04	1.49	1.28	1.12	1.48	0.62	1.15	1.54
VELOCITY	5.03	4.06	4.80	3.71	4.15	4.96	3.04	3.40	3.27	4.02
TIME	14.26	14.34	14.27	14.26	14.33	14.33	14.20	14.30	14.26	14.27
MAX VEL	6.01	5.62	5.45	4.98	6.03	5.70	3.99	4.40	4.14	4.79
DEPTH	1.22	1.11	1.02	1.47	1.27	1.11	1.46	0.50	1.13	1.52
TIME	14.22	14.28	14.19	14.33	14.23	14.32	14.37	13.70	14.18	14.28
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1517.97	1519.28	1520.03	1520.48	1520.90	1521.46	1522.32	1523.57	1524.65	1525.66
MAX DEPTH	1.97	1.28	2.03	2.48	2.90	2.46	2.32	1.57	1.65	1.72
VELOCITY	4.13	4.94	4.91	6.18	5.46	6.37	6.09	5.27	5.79	5.00
TIME	14.25	14.18	14.21	14.18	14.21	14.22	14.17	14.17	14.16	14.16
MAX VEL	5.31	6.10	6.07	7.19	8.02	8.39	7.72	6.77	6.78	6.98
DEPTH	1.96	1.27	2.01	2.43	2.89	2.43	2.30	1.54	1.62	1.70
TIME	14.26	14.22	14.25	14.34	14.21	14.22	14.18	14.23	14.23	14.28
NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1526.29	1527.43	1528.22	1528.76	1529.36	1529.87	1530.21	1530.75	1531.09	1531.63
MAX DEPTH	2.29	1.55	2.22	2.81	3.82	5.77	4.21	2.75	3.09	1.69
VELOCITY	5.33	5.83	5.42	5.50	8.50	6.49	4.50	6.69	4.93	5.26
TIME	14.19	14.19	14.23	14.19	14.27	14.19	14.25	14.16	14.23	14.16
MAX VEL	7.01	6.79	6.67	7.66	9.34	8.20	6.57	9.05	6.82	6.96
DEPTH	2.28	1.51	2.17	2.72	3.77	5.62	4.07	2.68	2.98	1.64
TIME	14.19	14.13	14.15	14.09	14.25	14.35	14.02	14.16	14.24	14.07
NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1531.90	1532.53	1532.69	1437.11	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	1.90	0.53	0.69	3.17	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.85	2.45	1.31	7.60	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.16	14.15	13.98	14.68	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.46	3.49	2.71	9.80	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.89	0.50	0.68	3.07	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.16	13.97	13.98	14.57	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1461.02	1461.33	1462.53	1462.77	1462.86	1462.93	1463.05	1463.37	1463.62	1464.13
MAX DEPTH	1.02	0.60	0.53	0.77	0.86	1.69	2.60	1.66	1.62	1.13
VELOCITY	1.76	2.15	2.97	1.62	1.31	2.00	2.76	4.05	2.56	4.59
TIME	14.47	14.45	14.44	14.45	14.44	14.44	14.43	14.54	14.40	14.40
MAX VEL	1.79	3.67	4.29	2.37	2.77	3.02	4.49	7.25	3.54	5.60
DEPTH	1.01	0.52	0.50	0.76	0.50	1.64	0.57	0.51	1.56	1.10
TIME	14.49	14.84	14.18	14.47	13.43	14.47	12.87	12.85	14.63	14.49
NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1464.95	1465.59	1466.29	1466.85	1467.50	1468.02	1468.47	1468.76	1469.14	1469.91
MAX DEPTH	0.95	1.59	3.29	4.85	5.50	6.02	5.47	4.76	4.14	1.94
VELOCITY	4.51	3.12	5.20	7.93	9.53	9.66	6.53	7.74	5.81	6.04
TIME	14.40	14.39	14.51	14.34	14.38	14.40	14.40	14.40	14.40	14.38
MAX VEL	5.33	4.52	8.35	10.35	15.03	13.27	11.84	9.76	8.27	7.54
DEPTH	0.93	1.57	3.15	4.73	5.37	5.88	4.95	4.59	4.00	1.92
TIME	14.41	14.42	14.52	14.46	14.41	14.50	14.05	14.36	14.39	14.37
NODE	6361	6362	6363	6364	6365	6366	6367	6368	6369	6370
ELEVATION	1470.58	1471.84	1472.29	1473.40	1475.01	1475.37	1476.53	1476.96	1477.20	1478.50
MAX DEPTH	2.58	1.85	2.29	1.40	1.01	1.37	0.67	0.96	1.20	0.50
VELOCITY	5.84	5.57	4.05	4.30	4.00	2.86	3.32	3.32	2.28	1.81
TIME	14.38	14.43	14.44	14.38	14.39	14.41	14.40	14.51	14.50	14.37
MAX VEL	6.84	7.32	5.37	5.17	5.38	3.61	4.65	4.44	3.40	2.96
DEPTH	2.55	1.83	2.26	1.39	1.01	1.36	0.50	0.68	1.18	0.50
TIME	14.37	14.37	14.50	14.43	14.41	14.52	13.92	13.92	14.38	14.40
NODE	6371	6372	6373	6374	6375	6376	6377	6378	6379	6380
ELEVATION	1478.67	1480.29	1482.14	1482.38	1482.59	1484.17	1484.42	1484.66	1485.96	1486.57
MAX DEPTH	0.67	0.29	0.17	0.38	0.59	0.17	0.42	0.66	0.36	0.57
VELOCITY	1.24	0.93	0.89	0.73	0.60	0.66	0.82	1.17	1.20	1.04
TIME	14.38	14.44	14.44	14.49	14.53	14.40	14.52	14.18	13.96	13.95
MAX VEL	1.94	1.50	1.49	1.50	1.50	1.49	1.50	2.20	1.50	2.56
DEPTH	0.62	0.22	0.16	0.37	0.55	0.16	0.34	0.65	0.29	0.50
TIME	14.22	14.87	14.29	14.47	14.84	14.51	14.76	14.19	14.53	14.21

NODE	6381	6382	6383	6384	6385	6386	6387	6388	6389	6390
ELEVATION	1488.25	1488.58	1490.30	1490.64	1491.57	1492.57	1493.08	1493.65	1494.57	1495.61
MAX DEPTH	0.27	0.58	0.30	0.64	0.57	0.57	0.65	0.65	0.57	0.61
VELOCITY	0.75	0.99	0.53	1.93	1.13	1.46	1.12	1.67	3.05	3.14
TIME	13.89	13.87	13.82	14.22	13.75	13.72	13.68	13.65	14.37	14.41
MAX VEL	1.50	1.94	1.50	2.11	3.80	3.96	3.09	3.54	3.99	4.08
DEPTH	0.20	0.52	0.22	0.60	0.50	0.51	0.60	0.62	0.55	0.61
TIME	14.94	14.67	14.56	14.66	13.95	13.98	14.43	14.37	13.91	14.41

NODE	6391	6392	6393	6394	6395	6396	6397	6398	6399	6400
ELEVATION	1496.61	1497.63	1498.58	1499.04	1499.62	1500.25	1500.85	1501.80	1502.86	1503.83
MAX DEPTH	0.61	0.63	0.58	0.74	0.62	0.75	0.84	0.80	0.86	0.83
VELOCITY	3.30	3.32	3.05	2.85	2.67	3.11	3.47	3.28	3.53	3.77
TIME	14.42	14.36	14.36	14.38	14.35	14.39	14.34	14.33	14.33	14.32
MAX VEL	4.19	4.22	4.10	3.29	3.52	3.89	4.22	4.57	4.82	4.88
DEPTH	0.61	0.62	0.58	0.74	0.62	0.75	0.83	0.78	0.85	0.82
TIME	14.40	14.37	14.30	14.38	14.39	14.39	14.33	14.45	14.34	14.38

NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1504.83	1505.88	1506.91	1507.42	1507.99	1508.72	1509.26	1509.85	1510.71	1511.29
MAX DEPTH	0.83	0.88	0.91	1.42	0.99	0.72	0.76	0.85	0.71	1.29
VELOCITY	4.49	3.43	4.22	4.17	3.87	3.54	3.47	3.48	3.79	3.60
TIME	14.32	14.31	14.31	14.31	14.31	14.29	14.34	14.35	14.34	14.28
MAX VEL	4.92	4.87	5.01	4.96	4.79	4.42	3.83	4.18	4.55	4.58
DEPTH	0.83	0.87	0.89	1.42	0.98	0.72	0.76	0.84	0.71	1.26
TIME	14.32	14.30	14.21	14.31	14.26	14.30	14.34	14.27	14.33	14.27

NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.15	1513.02	1513.38	1514.63	1515.14	1515.45	1516.53	1517.12	1517.54	1517.92
MAX DEPTH	1.15	1.02	1.37	0.63	1.14	1.45	0.53	1.12	1.54	1.92
VELOCITY	4.74	4.94	2.73	3.72	3.48	3.11	2.90	3.67	4.24	4.28
TIME	14.26	14.26	14.26	14.25	14.25	14.32	14.09	14.28	14.28	14.27
MAX VEL	5.76	5.44	3.52	4.44	4.25	4.07	4.24	3.87	5.02	5.67
DEPTH	1.14	1.01	1.37	0.50	1.12	1.43	0.50	1.09	1.53	1.90
TIME	14.22	14.33	14.33	13.68	14.22	14.29	13.88	14.13	14.26	14.23

NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1518.48	1519.81	1520.32	1520.82	1521.49	1522.35	1523.43	1524.39	1525.51	1526.36
MAX DEPTH	2.48	1.81	2.32	2.82	2.49	2.35	2.43	2.39	2.26	2.73
VELOCITY	4.35	4.90	5.87	7.07	6.35	6.97	7.07	6.51	5.83	6.77
TIME	14.27	14.27	14.17	14.22	14.22	14.17	14.20	14.16	14.22	14.19
MAX VEL	5.36	7.23	7.01	7.85	8.60	7.65	8.36	7.96	8.16	8.09
DEPTH	2.46	1.80	2.30	2.80	2.45	2.32	2.39	2.35	2.23	2.72
TIME	14.27	14.23	14.27	14.17	14.16	14.25	14.13	14.16	14.22	14.13

NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1527.21	1527.94	1528.70	1529.31	1529.91	1530.33	1530.96	1531.59	1532.23	1532.50
MAX DEPTH	3.24	4.07	4.71	6.92	3.96	4.33	2.97	2.64	2.23	2.50
VELOCITY	7.38	7.51	6.63	5.90	5.14	5.60	7.55	6.50	6.83	5.96
TIME	14.19	14.19	14.19	14.23	14.19	14.12	14.19	14.19	14.15	14.17
MAX VEL	8.98	9.39	8.57	8.59	7.22	7.48	9.67	8.88	8.39	8.19
DEPTH	3.19	4.03	4.63	6.77	3.84	4.26	2.89	2.59	2.18	2.43
TIME	14.23	14.17	14.17	14.40	14.05	14.08	14.19	14.21	14.11	14.05

NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1532.84	1532.93	1437.75	1439.21	1440.02	1440.47	1440.88	1441.65	1442.86	1443.33
MAX DEPTH	0.84	0.93	1.60	4.84	6.02	5.41	4.69	5.40	4.86	5.27
VELOCITY	3.40	2.13	4.00	10.96	8.83	6.61	7.87	8.36	9.54	6.18
TIME	14.20	14.20	14.65	14.60	14.64	14.63	14.69	14.64	14.59	14.63
MAX VEL	3.91	2.73	5.70	13.41	12.13	11.08	11.26	10.80	12.04	9.74
DEPTH	0.82	0.93	1.56	4.27	5.88	4.41	4.31	5.15	4.79	4.18
TIME	14.14	14.21	14.56	13.88	14.47	13.61	14.39	14.67	14.58	13.52

NODE	6451	6452	6453	6454	6455	6456	6457	6458	6459	6460
ELEVATION	1443.73	1445.96	1447.31	1447.65	1447.86	1447.98	1448.10	1448.25	1448.56	1449.31
MAX DEPTH	5.01	3.51	3.44	5.64	7.27	7.98	6.14	4.25	3.67	3.88
VELOCITY	5.95	7.21	6.89	5.23	2.57	2.29	2.00	4.62	6.97	7.77
TIME	14.63	14.57	14.57	14.56	14.52	14.59	14.55	14.60	14.56	14.57
MAX VEL	9.32	10.14	10.00	8.03	5.36	6.17	7.14	7.68	9.69	10.47
DEPTH	4.73	3.43	3.42	5.45	5.36	5.64	4.06	4.04	3.55	3.80
TIME	14.81	14.62	14.57	14.57	13.29	13.27	13.26	14.57	14.56	14.75

NODE	6461	6462	6463	6464	6465	6466	6467	6468	6469	6470
ELEVATION	1450.01	1450.66	1451.62	1452.06	1453.22	1454.07	1454.44	1454.69	1455.16	1456.00
MAX DEPTH	4.37	4.66	3.73	4.06	3.39	3.63	4.40	3.90	3.18	4.00
VELOCITY	8.11	7.32	8.41	7.00	8.32	8.00	6.87	6.18	6.08	8.88
TIME	14.63	14.61	14.49	14.50	14.54	14.54	14.55	14.59	14.59	14.49
MAX VEL	10.68	10.02	10.59	8.93	10.13	10.24	9.34	9.56	8.63	9.90
DEPTH	4.30	4.57	3.66	3.93	3.32	3.59	4.19	3.72	2.99	3.87
TIME	14.61	14.49	14.47	14.72	14.65	14.55	14.55	14.47	14.54	14.66

NODE	6471	6472	6473	6474	6475	6476	6477	6478	6479	6480
ELEVATION	1456.52	1456.88	1457.15	1457.45	1458.07	1458.43	1459.38	1459.75	1460.90	1461.07
MAX DEPTH	4.52	4.88	3.15	3.45	2.07	2.43	1.38	1.75	0.92	1.07
VELOCITY	8.57	5.36	6.29	5.27	6.47	3.97	4.82	2.87	4.70	3.04
TIME	14.50	14.47	14.64	14.59	14.48	14.48	14.48	14.48	14.43	14.47
MAX VEL	11.19	8.20	9.19	7.33	7.96	5.59	6.34	4.10	5.36	3.75
DEPTH	4.29	4.60	3.01	3.33	1.98	2.41	1.36	1.73	0.50	1.06
TIME	14.81	14.43	14.69	14.69	14.42	14.44	14.51	14.43	13.08	14.47

NODE	6481	6482	6483	6484	6485	6486	6487	6488	6489	6490
ELEVATION	1462.50	1462.65	1462.85	1463.00	1464.43	1464.30	1463.79	1463.94	1464.74	1465.30
MAX DEPTH	0.50	0.65	0.85	1.00	0.43	0.54	1.79	1.94	1.06	1.54
VELOCITY	1.58	2.27	1.67	1.81	1.36	4.00	4.36	3.66	4.52	4.00
TIME	14.38	14.45	14.54	14.45	14.44	14.44	14.44	14.40	14.40	14.38
MAX VEL	2.18	4.09	2.35	2.94	1.57	5.29	6.02	4.89	5.51	4.84
DEPTH	0.50	0.59	0.85	0.65	0.43	0.50	1.77	1.91	1.05	1.47
TIME	14.38	14.16	14.53	13.20	14.39	13.82	14.53	14.57	14.43	14.61

NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1466.25	1466.88	1467.56	1468.09	1468.35	1468.60	1468.95	1469.32	1469.94	1470.85
MAX DEPTH	1.25	1.88	3.56	4.09	5.35	5.60	4.95	4.32	3.94	2.85
VELOCITY	5.22	4.66	6.71	7.33	8.42	8.48	6.42	5.96	8.49	6.82
TIME	14.37	14.37	14.38	14.39	14.51	14.54	14.40	14.40	14.40	14.38
MAX VEL	5.99	4.99	7.75	12.67	12.50	11.39	9.23	9.81	10.84	8.81

DEPTH	1.24	1.87	3.48	3.97	5.17	5.46	4.77	4.14	3.77	2.81
TIME	14.52	14.37	14.52	14.38	14.28	14.53	14.53	14.50	14.26	14.50
NODE	6501	6502	6503	6504	6505	6506	6507	6508	6509	6510
ELEVATION	1472.16	1472.60	1473.75	1475.24	1475.66	1476.89	1477.24	1477.49	1478.58	1479.60
MAX DEPTH	2.16	2.60	1.75	1.24	1.66	0.89	1.24	1.49	0.58	0.51
VELOCITY	5.95	4.09	4.70	4.22	3.18	3.90	3.23	2.71	3.52	1.70
TIME	14.42	14.38	14.37	14.39	14.39	14.40	14.51	14.38	14.38	14.44
MAX VEL	7.96	5.72	6.06	5.97	4.13	5.07	3.91	3.71	4.20	2.97
DEPTH	2.14	2.57	1.73	1.23	1.65	0.87	1.24	1.47	0.50	0.50
TIME	14.45	14.38	14.44	14.51	14.45	14.33	14.38	14.36	14.81	14.49
NODE	6511	6512	6513	6514	6515	6516	6517	6518	6519	6520
ELEVATION	1480.50	1481.50	1482.50	1482.61	1483.45	1484.46	1485.36	1486.11	1486.61	1487.70
MAX DEPTH	0.50	0.50	0.50	0.61	0.45	0.46	0.36	0.61	0.61	0.70
VELOCITY	1.72	1.29	1.10	0.52	1.13	1.31	0.92	1.00	1.24	1.51
TIME	14.38	14.67	14.48	14.13	14.51	14.52	13.99	13.96	13.92	13.89
MAX VEL	2.33	1.55	1.50	1.50	1.50	1.50	1.50	3.66	3.19	3.94
DEPTH	0.50	0.50	0.50	0.60	0.31	0.44	0.31	0.56	0.57	0.53
TIME	14.38	14.50	14.37	14.11	15.02	14.69	14.64	14.40	13.95	14.98
NODE	6521	6522	6523	6524	6525	6526	6527	6528	6529	6530
ELEVATION	1488.62	1489.76	1490.61	1491.54	1492.56	1493.03	1493.57	1494.52	1495.56	1496.58
MAX DEPTH	0.62	0.76	0.61	0.54	0.56	0.60	0.57	0.52	0.56	0.58
VELOCITY	1.20	1.44	1.49	3.63	1.90	2.60	2.81	3.12	1.96	3.12
TIME	13.85	13.83	13.81	14.14	13.93	14.11	14.39	14.37	13.88	14.42
MAX VEL	4.06	3.96	4.03	3.94	3.97	3.09	3.17	3.96	3.91	3.93
DEPTH	0.57	0.71	0.60	0.54	0.51	0.60	0.56	0.52	0.55	0.52
TIME	14.18	13.83	14.09	14.20	14.02	14.12	14.37	14.41	13.91	14.02
NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1497.56	1498.55	1499.01	1499.58	1500.16	1500.68	1501.55	1502.64	1503.75	1504.74
MAX DEPTH	0.56	0.55	0.71	0.58	0.66	0.67	0.55	0.64	0.75	0.74
VELOCITY	3.20	3.68	2.99	2.73	3.01	2.53	3.76	3.10	3.68	3.38
TIME	14.36	14.39	14.38	14.38	14.34	14.35	14.57	14.33	14.32	14.32
MAX VEL	3.99	4.00	3.14	3.38	3.52	3.50	3.94	3.92	4.31	4.61
DEPTH	0.56	0.55	0.70	0.56	0.66	0.67	0.53	0.64	0.74	0.72
TIME	14.41	14.39	14.40	13.97	14.34	14.34	13.97	14.33	14.33	14.39
NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1505.77	1506.70	1507.50	1508.50	1508.74	1509.06	1509.51	1510.70	1511.32	1512.63
MAX DEPTH	0.77	0.70	0.50	0.50	0.74	1.06	1.37	0.70	0.98	0.63
VELOCITY	4.56	3.55	1.37	1.42	2.52	2.71	3.28	3.95	2.88	3.52
TIME	14.31	14.31	14.31	14.28	14.30	14.28	14.35	14.35	14.27	14.34
MAX VEL	4.66	4.46	2.15	1.90	3.31	3.34	3.96	4.52	3.59	4.33
DEPTH	0.74	0.69	0.50	0.50	0.72	1.06	1.36	0.69	0.97	0.50
TIME	14.35	14.27	14.35	14.32	13.95	14.27	14.35	14.32	14.21	14.76
NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1513.03	1513.31	1514.61	1515.13	1515.47	1515.86	1516.60	1517.40	1517.85	1518.25
MAX DEPTH	1.03	1.31	0.63	1.13	1.47	1.86	1.60	1.40	1.85	2.25
VELOCITY	3.07	2.49	3.28	3.55	2.97	4.63	5.26	5.93	4.91	3.77
TIME	14.25	14.33	14.32	14.32	14.33	14.33	14.24	14.25	14.28	14.28
MAX VEL	4.07	3.00	4.39	4.13	4.29	5.66	6.67	6.40	5.80	4.78
DEPTH	1.01	1.30	0.50	1.13	1.45	1.84	1.55	1.40	1.82	2.22
TIME	14.11	14.33	13.71	14.32	14.32	14.29	14.35	14.24	14.28	14.17
NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1519.49	1519.92	1520.83	1521.53	1522.37	1523.38	1524.27	1525.28	1526.28	1527.16
MAX DEPTH	1.49	1.92	0.81	1.53	1.87	2.38	2.77	3.29	4.28	7.15
VELOCITY	4.84	5.24	3.26	4.61	5.31	5.38	7.98	7.54	7.46	7.33
TIME	14.28	14.18	14.25	14.28	14.17	14.16	14.20	14.21	14.21	14.20
MAX VEL	6.52	6.08	4.70	5.07	6.65	7.47	8.38	8.95	9.05	9.74
DEPTH	1.46	1.91	0.80	1.50	1.83	2.36	2.73	3.23	4.27	7.10
TIME	14.14	14.18	14.25	14.18	14.24	14.15	14.16	14.13	14.26	14.25
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1527.71	1528.47	1529.28	1529.90	1530.50	1531.38	1532.45	1533.05	1533.25	1533.16
MAX DEPTH	6.01	4.49	5.44	5.90	4.93	3.54	2.91	3.06	3.27	1.16
VELOCITY	6.08	6.77	8.14	6.47	7.71	8.64	8.65	6.77	6.41	3.34
TIME	14.24	14.22	14.22	14.25	14.23	14.17	14.17	14.19	14.17	14.20
MAX VEL	8.76	9.28	9.69	9.80	10.14	10.23	11.24	8.01	8.19	4.18
DEPTH	5.96	4.41	5.39	5.79	4.81	3.47	2.83	3.02	3.24	1.14
TIME	14.23	14.16	14.19	14.07	14.20	14.22	14.13	14.12	14.09	14.09
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1533.16	1438.56	1439.22	1439.91	1440.44	1440.72	1442.27	1442.90	1443.26	1444.75
MAX DEPTH	1.17	0.56	1.50	1.72	1.97	2.72	0.74	0.96	2.18	0.91
VELOCITY	2.41	3.34	3.97	4.68	5.79	4.33	4.32	3.34	3.76	4.36
TIME	14.20	14.65	14.65	14.64	14.77	14.77	14.69	14.64	14.63	14.63
MAX VEL	3.13	3.83	4.92	6.69	7.98	6.40	5.52	4.77	5.65	5.39
DEPTH	1.16	0.51	1.41	1.67	1.84	1.92	0.50	0.87	2.10	0.66
TIME	14.20	14.38	14.76	14.65	14.83	15.37	13.41	14.69	14.57	13.36
NODE	6591	6592	6593	6594	6595	6596	6597	6598	6599	6600
ELEVATION	1446.07	1447.15	1447.53	1447.72	1447.91	1448.08	1448.17	1448.45	1449.29	1449.97
MAX DEPTH	1.44	1.19	2.89	3.73	3.98	4.59	4.14	2.45	1.30	1.49
VELOCITY	4.44	4.21	5.75	5.38	5.32	3.32	3.62	4.23	4.45	5.06
TIME	14.63	14.61	14.61	14.60	14.60	14.59	14.80	14.60	14.54	14.54
MAX VEL	5.15	5.91	7.21	7.38	7.19	7.27	6.42	6.12	6.73	5.94
DEPTH	1.38	1.18	2.75	3.66	3.79	4.30	4.04	1.43	1.26	1.47
TIME	14.69	14.57	14.35	14.66	14.43	14.18	14.55	13.27	14.73	14.51
NODE	6601	6602	6603	6604	6605	6606	6607	6608	6609	6610
ELEVATION	1451.10	1451.58	1451.98	1453.27	1453.91	1454.20	1454.58	1454.99	1455.74	1456.38
MAX DEPTH	1.10	1.59	1.99	1.27	1.91	2.20	2.58	2.99	1.88	2.49
VELOCITY	4.82	4.62	4.30	4.34	5.66	5.05	6.26	7.12	6.06	5.99
TIME	14.58	14.57	14.55	14.56	14.54	14.50	14.69	14.59	14.49	14.58
MAX VEL	6.11	5.69	5.81	6.13	6.13	7.17	8.01	8.60	7.47	7.50
DEPTH	1.06	1.57	1.94	1.26	1.88	2.16	2.49	2.90	1.85	2.42
TIME	14.66	14.56	14.65	14.54	14.50	14.59	14.48	14.60	14.52	14.48
NODE	6611	6612	6613	6614	6615	6616	6617	6618	6619	6620
ELEVATION	1456.80	1457.11	1457.53	1458.12	1458.48	1459.42	1459.81	1460.92	1461.19	1462.54
MAX DEPTH	2.82	3.11	2.83	2.12	2.48	1.42	1.81	0.92	1.19	0.54

VELOCITY	6.69	6.86	6.99	6.04	4.01	5.31	3.44	3.61	2.39	3.19
TIME	14.51	14.66	14.50	14.49	14.45	14.45	14.49	14.44	14.48	14.69
MAX VEL	8.97	8.79	8.55	7.94	5.66	6.43	4.41	6.37	3.53	5.12
DEPTH	2.79	3.04	2.74	2.07	2.44	0.78	1.79	0.53	0.92	0.53
TIME	14.47	14.57	14.54	14.42	14.58	12.98	14.49	12.97	13.51	14.72

NODE	6621	6622	6623	6624	6625	6626	6627	6628	6629	6630
ELEVATION	1462.82	1464.31	1464.54	1464.70	1464.81	1464.83	1465.53	1466.06	1468.16	1466.89
MAX DEPTH	0.82	0.42	0.54	0.70	0.81	1.15	0.86	0.73	0.20	0.89
VELOCITY	2.06	1.01	3.86	3.46	3.15	5.22	5.01	4.56	0.67	4.31
TIME	14.45	14.44	14.52	14.53	14.44	14.40	14.42	14.39	14.40	14.37
MAX VEL	3.05	1.52	5.37	4.72	4.04	7.19	7.98	5.88	1.50	4.77
DEPTH	0.81	0.42	0.51	0.69	0.75	1.13	0.74	0.72	0.16	0.89
TIME	14.54	14.44	13.56	14.09	14.07	14.30	12.82	14.35	15.03	14.36

NODE	6631	6632	6633	6634	6635	6636	6637	6638	6639	6640
ELEVATION	1467.39	1468.01	1468.48	1468.83	1469.49	1469.94	1470.73	1471.93	1472.52	1473.21
MAX DEPTH	1.30	2.01	4.48	4.83	2.49	1.94	1.73	1.43	1.52	1.27
VELOCITY	4.85	3.54	6.47	6.56	9.83	9.28	6.47	9.01	7.46	4.52
TIME	14.52	14.39	14.39	14.55	14.39	14.40	14.36	14.36	14.39	14.33
MAX VEL	5.62	5.09	10.40	11.09	11.99	10.77	8.04	11.51	9.55	5.95
DEPTH	1.29	2.01	4.30	4.63	2.18	1.72	1.66	1.40	1.49	1.27
TIME	14.37	14.39	14.60	14.30	13.93	14.00	14.59	14.51	14.38	14.33

NODE	6641	6642	6643	6644	6645	6646	6647	6648	6649	6650
ELEVATION	1473.73	1475.07	1475.60	1476.61	1477.19	1477.61	1478.09	1478.89	1479.76	1480.60
MAX DEPTH	1.73	1.07	1.60	1.01	1.19	1.11	1.09	0.89	0.76	0.60
VELOCITY	5.81	4.28	3.92	4.62	4.09	3.39	3.51	4.59	4.14	3.45
TIME	14.37	14.37	14.37	14.38	14.38	14.50	14.37	14.38	14.37	14.35
MAX VEL	7.06	5.74	5.05	5.37	5.14	4.41	4.78	4.98	4.67	4.08
DEPTH	1.69	1.06	1.59	1.00	1.18	1.10	0.92	0.87	0.75	0.60
TIME	14.50	14.37	14.37	14.40	14.36	14.45	14.09	14.48	14.44	14.35

NODE	6651	6652	6653	6654	6655	6656	6657	6658	6659	6660
ELEVATION	1481.51	1482.50	1482.63	1483.46	1484.37	1485.36	1486.10	1486.51	1487.48	1488.54
MAX DEPTH	0.51	0.50	0.63	0.46	0.37	0.36	0.60	0.51	0.48	0.54
VELOCITY	1.82	1.28	0.75	1.29	1.07	1.24	0.85	1.71	1.06	1.82
TIME	14.43	14.48	14.12	14.45	14.44	14.41	14.42	14.41	13.91	14.48
MAX VEL	3.80	1.58	1.98	1.50	1.50	1.50	1.50	2.72	1.50	2.82
DEPTH	0.50	0.50	0.63	0.45	0.36	0.35	0.53	0.50	0.24	0.53
TIME	14.30	14.48	14.12	14.48	14.63	14.32	14.07	14.75	15.19	14.41

NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1489.51	1490.50	1491.44	1492.52	1493.03	1493.53	1494.51	1495.31	1496.26	1497.26
MAX DEPTH	0.51	0.50	0.44	0.52	0.60	0.53	0.51	0.31	0.26	0.26
VELOCITY	2.13	1.98	1.10	2.08	1.69	2.60	2.30	0.85	0.67	0.74
TIME	14.50	14.48	14.41	14.43	14.11	14.39	14.38	14.42	14.41	14.41
MAX VEL	3.89	3.33	1.50	2.86	3.15	3.06	3.89	1.50	1.50	1.50
DEPTH	0.50	0.50	0.42	0.51	0.59	0.52	0.50	0.21	0.21	0.24
TIME	14.35	14.46	14.69	14.69	14.12	14.21	14.24	13.87	14.01	14.15

NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1498.26	1498.82	1499.51	1500.02	1500.28	1500.92	1502.48	1503.58	1504.50	1505.77
MAX DEPTH	0.26	0.52	0.51	0.52	1.28	0.93	0.49	0.24	0.50	0.39
VELOCITY	0.82	1.71	1.77	1.74	2.66	4.12	1.27	0.79	2.07	0.97
TIME	14.39	14.39	14.25	14.28	14.32	14.38	14.33	14.33	14.33	14.36
MAX VEL	1.50	2.26	3.33	2.89	2.90	4.83	1.74	1.50	2.69	1.50
DEPTH	0.21	0.50	0.50	0.51	1.04	0.92	0.49	0.24	0.50	0.28
TIME	13.96	14.39	14.39	14.31	14.83	14.38	14.34	14.41	14.33	14.17

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1506.55	1506.74	1508.45	1508.70	1508.88	1510.25	1510.69	1512.08	1512.68	1513.06
MAX DEPTH	0.55	0.74	0.45	0.70	0.88	0.25	0.69	0.23	0.68	1.06
VELOCITY	1.80	1.24	1.51	1.22	1.68	1.21	2.38	1.22	2.27	2.84
TIME	14.31	14.31	14.29	13.95	14.27	14.35	14.34	14.34	14.33	14.33
MAX VEL	2.22	1.79	1.70	2.22	2.44	1.50	3.15	1.50	3.56	3.56
DEPTH	0.54	0.72	0.44	0.66	0.88	0.22	0.68	0.22	0.50	1.06
TIME	14.32	14.35	14.34	14.08	14.27	14.51	14.26	14.25	13.64	14.33

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1513.34	1514.42	1514.85	1515.38	1515.83	1516.29	1517.19	1517.69	1518.06	1519.11
MAX DEPTH	1.34	0.54	1.85	1.38	1.86	2.29	1.22	1.69	2.06	1.11
VELOCITY	2.45	3.46	4.05	3.89	5.60	5.54	4.69	4.06	3.50	5.27
TIME	14.33	14.32	14.32	14.32	14.31	14.34	14.24	14.24	14.24	14.27
MAX VEL	3.50	4.15	4.16	5.70	5.94	6.36	5.90	5.65	5.17	5.65
DEPTH	1.27	0.50	1.82	1.36	1.86	2.26	1.22	1.68	2.02	1.10
TIME	14.13	13.93	14.23	14.23	14.31	14.34	14.24	14.24	14.36	14.28

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1519.56	1520.26	1521.09	1522.03	1523.09	1524.10	1524.93	1525.99	1526.97	1527.56
MAX DEPTH	1.62	1.32	2.09	2.53	3.59	4.10	4.93	3.99	6.97	7.06
VELOCITY	3.74	4.16	5.26	6.11	6.26	6.90	7.53	7.13	7.06	7.83
TIME	14.16	14.28	14.16	14.17	14.21	14.16	14.18	14.20	14.25	14.26
MAX VEL	5.17	5.32	6.19	7.67	8.05	9.11	9.07	9.75	9.89	11.81
DEPTH	1.61	1.24	2.08	2.50	3.56	4.03	4.85	3.92	6.86	6.92
TIME	14.16	14.32	14.30	14.21	14.16	14.04	14.06	14.11	13.99	14.11

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1528.26	1529.14	1530.04	1530.88	1531.98	1533.61	1534.33	1533.87	1533.40	1533.33
MAX DEPTH	7.26	7.64	8.04	8.38	8.98	8.36	6.33	3.99	4.82	3.33
VELOCITY	10.09	11.73	10.05	10.90	10.39	11.54	8.82	5.30	1.88	1.52
TIME	14.18	14.20	14.17	14.25	14.25	14.14	14.18	14.17	14.12	14.20
MAX VEL	14.96	15.02	15.46	16.13	15.17	15.85	10.92	6.79	2.78	2.15
DEPTH	7.03	7.26	7.64	7.78	8.64	8.16	6.26	3.95	4.79	3.31
TIME	14.19	14.16	14.25	14.49	14.16	14.16	14.16	14.15	14.31	14.20

NODE	6721	6722	6723	6724	6725	6726	6727	6728	6729	6730
ELEVATION	1438.35	1439.18	1440.49	1440.87	1441.32	1442.57	1443.11	1444.52	1445.02	1446.50
MAX DEPTH	2.28	1.18	0.50	0.87	1.32	0.57	1.11	0.52	1.04	0.51
VELOCITY	5.10	5.05	1.63	3.16	4.19	3.21	3.24	3.26	4.55	2.13
TIME	14.66	14.66	14.54	14.77	14.65	14.64	14.64	14.64	14.64	14.61
MAX VEL	5.20	5.80	2.88	4.79	6.03	4.42	3.71	4.42	5.13	3.62
DEPTH	2.25	1.16	0.50	0.80	0.80	0.50	1.01	0.50	1.01	0.50
TIME	14.67	14.66	14.76	14.90	15.36	14.03	14.93	14.30	14.57	14.74

NODE	6731	6732	6733	6734	6735	6736	6737	6738	6739	6740
ELEVATION	1446.98	1447.34	1447.60	1447.78	1447.97	1448.11	1448.91	1449.34	1450.54	1451.16
MAX DEPTH	0.98	1.34	1.64	2.03	1.97	2.25	0.93	1.34	0.54	1.16
VELOCITY	3.33	3.59	3.00	2.74	3.09	3.16	3.77	3.17	3.30	3.44
TIME	14.61	14.61	14.61	14.60	14.59	14.55	14.60	14.64	14.53	14.61
MAX VEL	3.60	4.17	4.22	3.98	4.16	4.09	5.18	4.53	4.50	4.49
DEPTH	0.98	1.33	1.63	1.99	1.92	2.05	0.92	1.33	0.50	1.15
TIME	14.61	14.58	14.62	14.48	14.56	15.11	14.51	14.67	15.16	14.51

NODE	6741	6742	6743	6744	6745	6746	6747	6748	6749	6750
ELEVATION	1451.56	1451.94	1453.20	1453.76	1454.10	1454.61	1455.02	1455.52	1456.52	1456.88
MAX DEPTH	1.56	1.49	1.20	1.76	2.10	1.21	1.05	1.52	0.52	0.88
VELOCITY	4.21	3.20	5.38	4.18	4.45	3.91	3.32	4.68	3.20	2.58
TIME	14.51	14.54	14.60	14.56	14.53	14.55	14.53	14.55	14.53	14.51
MAX VEL	4.86	3.94	5.91	5.80	5.76	5.38	4.36	5.23	4.02	3.68
DEPTH	1.54	1.48	1.18	1.74	2.06	1.21	1.04	1.50	0.50	0.83
TIME	14.51	14.64	14.52	14.49	14.61	14.55	14.53	14.49	14.37	14.59

NODE	6751	6752	6753	6754	6755	6756	6757	6758	6759	6760
ELEVATION	1457.25	1457.76	1458.23	1458.93	1459.56	1459.97	1461.09	1461.46	1462.73	1463.10
MAX DEPTH	1.20	1.76	2.23	1.77	1.56	1.97	1.09	1.46	0.73	1.10
VELOCITY	3.20	4.66	5.23	5.68	4.93	3.73	4.62	2.95	3.87	2.09
TIME	14.51	14.50	14.45	14.50	14.49	14.44	14.48	14.46	14.43	14.46
MAX VEL	4.37	6.45	6.63	7.21	6.57	4.80	5.59	3.83	4.64	2.83
DEPTH	1.15	1.70	2.18	1.73	1.54	1.95	1.08	0.85	0.57	0.89
TIME	14.49	14.49	14.66	14.41	14.63	14.47	14.47	12.94	13.62	15.10

NODE	6761	6762	6763	6764	6765	6766	6767	6768	6769	6770
ELEVATION	1464.54	1464.92	1465.13	1466.52	1466.71	1466.94	1467.36	1468.56	1470.11	1470.36
MAX DEPTH	0.54	0.92	1.13	0.52	0.71	0.94	1.36	0.57	0.22	0.47
VELOCITY	3.37	2.43	2.46	2.87	5.48	5.38	4.75	3.45	0.99	1.91
TIME	14.40	14.39	14.40	14.44	14.37	14.43	14.43	14.35	14.34	14.36
MAX VEL	4.61	3.17	3.70	5.30	6.90	6.97	6.43	4.86	1.50	2.31
DEPTH	0.50	0.92	1.09	0.50	0.70	0.92	1.28	0.57	0.20	0.46
TIME	13.47	14.48	14.68	14.22	14.41	14.41	14.04	14.36	13.95	14.43

NODE	6771	6772	6773	6774	6775	6776	6777	6778	6779	6780
ELEVATION	1469.30	1469.63	1469.96	1470.39	1470.89	1472.14	1472.80	1473.28	1473.82	1474.36
MAX DEPTH	1.30	1.63	2.96	5.39	4.89	2.14	2.30	2.28	1.88	2.36
VELOCITY	5.15	6.12	10.29	11.89	7.54	7.82	7.05	7.36	6.66	4.86
TIME	14.39	14.39	14.39	14.41	14.36	14.37	14.36	14.36	14.38	14.36
MAX VEL	5.43	7.52	13.62	15.08	9.50	10.46	8.83	8.38	7.23	5.95
DEPTH	1.29	1.61	2.82	5.13	4.76	2.09	2.29	2.25	1.85	2.35
TIME	14.39	14.37	14.65	14.54	14.20	14.33	14.38	14.36	14.34	14.35

NODE	6781	6782	6783	6784	6785	6786	6787	6788	6789	6790
ELEVATION	1475.50	1475.99	1476.96	1477.47	1477.93	1478.43	1479.21	1480.04	1480.87	1481.65
MAX DEPTH	1.50	1.99	1.36	1.47	1.43	1.43	1.21	1.04	0.87	0.65
VELOCITY	5.62	4.45	4.82	4.12	4.19	4.29	4.54	4.41	3.78	3.87
TIME	14.37	14.37	14.37	14.36	14.37	14.45	14.37	14.37	14.37	14.36
MAX VEL	6.55	5.36	6.23	5.68	5.48	5.61	5.92	5.48	5.04	4.15
DEPTH	1.47	1.98	1.34	1.45	1.42	1.41	1.20	1.03	0.87	0.63
TIME	14.39	14.37	14.40	14.50	14.35	14.36	14.50	14.38	14.38	14.34

NODE	6791	6792	6793	6794	6795	6796	6797	6798	6799	6800
ELEVATION	1482.51	1482.70	1483.48	1484.48	1485.23	1485.86	1486.50	1487.25	1488.21	1489.20
MAX DEPTH	0.51	0.70	0.48	0.48	0.23	0.36	0.50	0.25	0.21	0.20
VELOCITY	2.46	1.33	1.16	0.99	0.69	0.84	0.90	0.86	0.81	1.07
TIME	14.39	14.49	14.44	14.44	14.43	14.54	14.50	14.53	14.52	14.46
MAX VEL	3.74	1.93	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.69	0.45	0.41	0.22	0.34	0.49	0.21	0.21	0.20
TIME	14.42	14.37	14.17	14.82	14.27	14.28	14.53	14.20	14.33	14.46

NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1490.20	1491.20	1492.23	1492.82	1493.41	1494.44	1494.83	1495.52	1496.27	1497.39
MAX DEPTH	0.20	0.20	0.23	0.39	0.41	0.44	0.83	1.02	1.47	1.39
VELOCITY	1.05	0.86	1.31	0.83	0.95	1.02	2.57	3.62	3.89	5.27
TIME	14.50	14.50	14.43	14.42	14.47	14.42	14.39	14.40	14.38	14.38
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	2.90	4.85	4.96	6.32
DEPTH	0.20	0.20	0.21	0.28	0.37	0.41	0.82	1.00	1.46	1.38
TIME	14.77	14.18	14.19	14.86	14.14	14.59	14.37	14.34	14.45	14.37

NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1497.96	1498.89	1499.69	1500.01	1500.93	1501.56	1501.94	1502.75	1504.46	1506.22
MAX DEPTH	1.96	1.89	1.69	2.01	0.99	1.56	1.73	0.81	0.46	0.26
VELOCITY	4.66	5.83	5.66	4.16	4.73	3.26	3.24	3.24	1.35	0.80
TIME	14.40	14.31	14.35	14.35	14.31	14.37	14.37	14.36	14.36	14.34
MAX VEL	6.05	7.48	6.97	5.41	5.30	4.58	4.34	4.35	1.74	1.50
DEPTH	1.94	1.87	1.66	1.98	0.98	1.55	1.71	0.80	0.46	0.20
TIME	14.41	14.37	14.25	14.45	14.31	14.37	14.28	14.36	14.40	13.95

NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1506.59	1507.77	1508.51	1508.67	1510.20	1510.60	1510.99	1512.47	1512.98	1513.36
MAX DEPTH	0.59	0.50	0.51	0.67	0.20	0.60	0.99	0.65	0.98	1.36
VELOCITY	2.52	1.51	1.78	2.20	0.98	2.36	2.16	4.02	3.04	3.50
TIME	14.30	14.30	14.28	14.28	14.35	14.34	14.33	14.33	14.23	14.32
MAX VEL	2.52	2.53	2.72	2.20	1.50	2.42	2.53	4.70	3.98	4.33
DEPTH	0.59	0.50	0.50	0.67	0.20	0.56	0.99	0.50	0.98	1.35
TIME	14.30	14.30	14.28	14.28	14.73	14.06	14.34	13.60	14.23	14.32

NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1513.89	1514.54	1515.04	1515.63	1516.31	1517.03	1517.55	1518.03	1518.60	1519.34
MAX DEPTH	1.89	2.54	3.04	3.63	2.32	4.76	5.04	5.35	5.60	6.34
VELOCITY	4.63	5.26	6.15	6.42	6.53	7.61	8.33	8.68	6.75	9.54
TIME	14.32	14.32	14.23	14.32	14.22	14.12	14.24	14.24	14.27	14.16
MAX VEL	5.85	7.40	8.22	9.62	7.99	8.53	12.24	12.72	11.67	11.51
DEPTH	1.86	2.50	2.98	3.61	2.19	4.57	4.94	5.19	5.40	6.22
TIME	14.33	14.23	14.14	14.32	14.25	14.23	14.30	14.35	14.16	14.40

NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1519.90	1520.53	1521.35	1522.41	1523.76	1524.75	1525.54	1526.41	1527.21	1527.87
MAX DEPTH	6.90	7.53	7.35	6.41	5.26	5.75	6.04	4.41	3.22	4.30
VELOCITY	7.16	8.66	8.82	9.65	9.03	10.06	10.19	8.60	7.71	5.60
TIME	14.35	14.29	14.21	14.25	14.15	14.18	14.20	14.24	14.15	14.24
MAX VEL	12.74	13.41	13.11	13.12	12.42	12.55	12.90	11.48	9.28	7.03

DEPTH	6.68	7.18	7.10	6.29	5.18	5.58	5.91	4.29	3.16	4.21
TIME	14.24	13.91	14.50	14.17	14.10	14.24	14.25	14.06	14.33	14.07
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1528.68	1529.83	1530.70	1531.68	1533.70	1536.14	1533.46	1533.44	1533.34	1438.73
MAX DEPTH	2.69	1.93	2.91	5.91	10.20	12.44	9.66	9.44	8.84	1.03
VELOCITY	5.51	4.27	4.92	7.89	8.63	17.70	4.71	3.38	2.47	3.01
TIME	14.15	14.13	14.16	14.15	14.25	14.23	14.18	14.18	14.20	14.66
MAX VEL	6.85	6.36	6.99	10.90	10.41	23.42	4.72	3.43	2.69	3.79
DEPTH	2.67	1.91	2.83	5.69	10.10	12.27	9.59	9.41	8.78	1.00
TIME	14.14	14.25	14.14	14.15	14.13	14.13	14.13	14.18	14.07	14.70
NODE	6861	6862	6863	6864	6865	6866	6867	6868	6869	6870
ELEVATION	1439.19	1439.73	1441.05	1441.68	1442.30	1443.29	1444.12	1445.19	1445.66	1446.08
MAX DEPTH	1.19	1.69	1.05	1.68	2.12	1.29	1.81	1.19	1.66	2.08
VELOCITY	3.88	3.48	4.54	4.36	4.86	5.21	5.33	4.53	4.27	3.85
TIME	14.65	14.66	14.64	14.64	14.66	14.64	14.63	14.64	14.67	14.62
MAX VEL	4.62	4.73	5.60	5.52	6.52	6.11	6.05	5.83	5.55	4.90
DEPTH	1.18	1.68	1.05	1.66	2.09	1.27	1.80	1.18	1.65	2.05
TIME	14.65	14.79	14.65	14.75	14.58	14.70	14.63	14.62	14.67	14.61
NODE	6871	6872	6873	6874	6875	6876	6877	6878	6879	6880
ELEVATION	1447.17	1447.50	1447.72	1447.92	1448.12	1449.05	1449.47	1449.93	1451.14	1451.52
MAX DEPTH	1.17	1.50	1.95	1.92	2.12	1.10	1.47	1.93	1.14	1.52
VELOCITY	5.35	3.80	2.77	3.07	3.23	5.14	3.98	3.64	4.46	4.32
TIME	14.61	14.61	14.61	14.56	14.60	14.57	14.56	14.56	14.60	14.56
MAX VEL	5.77	4.43	3.98	4.10	4.04	5.62	4.93	4.68	5.71	4.75
DEPTH	1.16	1.48	1.92	1.89	2.08	1.09	1.44	1.92	1.13	1.52
TIME	14.61	14.56	14.52	14.56	14.58	14.48	14.49	14.54	14.50	14.56
NODE	6881	6882	6883	6884	6885	6886	6887	6888	6889	6890
ELEVATION	1451.88	1453.07	1453.46	1454.42	1454.71	1454.97	1456.32	1457.18	1458.09	1458.27
MAX DEPTH	1.88	1.07	1.46	0.47	0.71	0.97	0.33	0.33	0.20	0.27
VELOCITY	3.36	4.09	2.59	1.25	1.89	2.24	1.22	1.14	1.09	1.16
TIME	14.57	14.57	14.55	14.56	14.56	14.56	14.62	14.52	14.35	14.49
MAX VEL	4.23	5.52	3.40	1.50	2.92	2.92	1.50	1.50	1.50	1.50
DEPTH	1.86	1.05	1.44	0.46	0.70	0.97	0.28	0.20	0.20	0.22
TIME	14.67	14.43	14.56	14.68	14.50	14.55	14.88	13.68	15.00	13.70
NODE	6891	6892	6893	6894	6895	6896	6897	6898	6899	6900
ELEVATION	1458.53	1458.95	1459.41	1459.86	1460.91	1461.37	1461.74	1462.99	1463.41	1464.69
MAX DEPTH	0.53	0.95	1.41	1.86	1.24	1.37	1.74	0.99	1.41	0.69
VELOCITY	3.01	4.14	4.68	4.38	5.12	3.94	3.26	3.70	2.77	3.76
TIME	14.30	14.49	14.44	14.43	14.44	14.45	14.48	14.45	14.42	14.41
MAX VEL	4.12	5.30	6.06	5.30	5.96	5.20	3.99	5.31	3.73	4.61
DEPTH	0.50	0.94	1.38	1.85	1.22	1.35	1.73	0.98	1.40	0.50
TIME	15.05	14.56	14.56	14.50	14.38	14.46	14.51	14.46	14.52	13.13
NODE	6901	6902	6903	6904	6905	6906	6907	6908	6909	6910
ELEVATION	1465.15	1465.49	1466.86	1467.31	1467.56	1468.74	1469.34	1470.37	1470.76	1470.87
MAX DEPTH	1.15	1.49	0.86	1.31	1.56	0.74	1.34	0.52	0.76	0.88
VELOCITY	3.54	2.42	3.59	3.78	3.85	4.21	5.94	2.70	2.93	4.05
TIME	14.46	14.42	14.36	14.36	14.40	14.43	14.39	14.41	14.36	14.35
MAX VEL	4.08	3.36	5.12	4.93	4.91	5.22	6.61	4.02	3.33	5.35
DEPTH	1.15	1.47	0.80	1.30	1.53	0.67	1.23	0.51	0.76	0.88
TIME	14.50	14.52	14.16	14.38	14.46	14.04	14.07	14.30	14.36	14.36
NODE	6911	6912	6913	6914	6915	6916	6917	6918	6919	6920
ELEVATION	1470.84	1470.79	1471.04	1471.93	1472.96	1473.39	1473.90	1474.37	1475.37	1475.95
MAX DEPTH	1.84	2.79	4.04	3.93	3.46	2.39	1.96	2.37	1.37	1.95
VELOCITY	4.92	6.96	8.32	7.78	8.07	6.89	6.60	5.00	5.45	5.97
TIME	14.37	14.42	14.29	14.35	14.35	14.51	14.38	14.30	14.44	14.36
MAX VEL	5.84	8.56	11.99	10.86	10.56	8.57	7.82	6.96	6.80	6.32
DEPTH	1.82	2.76	3.87	3.85	3.38	2.34	1.92	2.33	1.34	1.92
TIME	14.36	14.40	14.46	14.51	14.54	14.47	14.36	14.49	14.44	14.52
NODE	6921	6922	6923	6924	6925	6926	6927	6928	6929	6930
ELEVATION	1476.78	1477.34	1477.82	1478.33	1479.14	1480.07	1480.87	1481.59	1481.93	1482.60
MAX DEPTH	1.18	1.34	1.32	1.33	1.14	1.07	0.87	0.59	0.93	0.60
VELOCITY	4.79	4.66	4.35	4.30	4.62	4.46	4.14	3.59	3.53	3.14
TIME	14.36	14.36	14.36	14.38	14.37	14.38	14.36	14.36	14.49	14.49
MAX VEL	5.80	5.55	5.34	5.48	5.62	5.99	5.24	3.82	4.30	3.68
DEPTH	1.17	1.33	1.31	1.32	1.12	1.03	0.87	0.59	0.93	0.60
TIME	14.37	14.34	14.36	14.50	14.49	14.53	14.35	14.49	14.49	14.37
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1482.84	1483.51	1484.54	1484.86	1485.17	1485.92	1486.84	1487.44	1487.98	1488.98
MAX DEPTH	0.84	0.51	0.54	0.86	1.17	0.92	0.84	0.94	0.98	0.98
VELOCITY	1.71	2.01	1.43	2.17	2.76	4.01	4.45	3.75	3.46	4.06
TIME	14.36	14.51	14.12	14.47	14.46	14.39	14.39	14.47	14.45	14.41
MAX VEL	2.49	3.29	3.92	2.92	3.59	4.84	4.93	4.58	4.52	5.18
DEPTH	0.82	0.50	0.50	0.86	1.17	0.91	0.83	0.94	0.97	0.97
TIME	14.46	14.58	14.49	14.43	14.39	14.50	14.42	14.35	14.45	14.36
NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1490.13	1491.06	1492.23	1493.00	1493.54	1494.09	1495.34	1495.97	1497.26	1497.80
MAX DEPTH	1.13	1.06	0.63	1.00	1.54	1.94	1.36	1.97	1.26	1.80
VELOCITY	4.22	4.33	4.00	3.14	4.08	3.82	4.68	4.01	4.83	3.97
TIME	14.36	14.32	14.42	14.43	14.38	14.40	14.42	14.36	14.43	14.39
MAX VEL	5.43	5.57	4.29	4.26	4.80	4.87	6.25	5.07	6.02	4.82
DEPTH	1.13	1.05	0.63	0.98	1.53	1.92	1.35	1.96	1.25	1.80
TIME	14.36	14.35	14.41	14.47	14.46	14.30	14.39	14.36	14.39	14.37
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1498.99	1499.63	1499.94	1500.98	1501.58	1501.95	1502.74	1503.29	1504.61	1506.29
MAX DEPTH	1.03	1.63	1.94	0.99	1.58	1.95	1.48	1.29	0.61	0.31
VELOCITY	4.00	3.74	3.52	3.73	3.96	3.46	4.86	3.38	2.81	1.09
TIME	14.31	14.41	14.34	14.39	14.36	14.38	14.37	14.35	14.29	14.30
MAX VEL	5.43	4.76	4.09	5.12	4.50	4.50	5.69	4.35	4.09	1.50
DEPTH	1.02	1.62	1.93	0.99	1.57	1.95	1.47	1.28	0.61	0.25
TIME	14.39	14.34	14.36	14.29	14.40	14.38	14.37	14.36	14.19	13.98
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1506.68	1507.51	1508.50	1509.06	1510.18	1510.77	1511.27	1512.67	1513.19	1513.62
MAX DEPTH	0.68	0.55	0.50	0.69	0.54	0.78	1.27	0.69	2.19	3.12

VELOCITY	2.73	3.26	1.46	2.39	3.06	2.76	3.19	3.71	5.39	5.74
TIME	14.28	14.27	14.35	14.34	14.34	14.34	14.33	14.23	14.23	14.23
MAX VEL	2.74	3.85	2.29	3.01	4.17	3.70	3.46	4.46	5.57	7.50
DEPTH	0.68	0.54	0.50	0.68	0.50	0.78	1.26	0.68	2.15	3.08
TIME	14.27	14.26	14.35	14.26	14.67	14.33	14.23	14.33	14.14	14.15
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1514.03	1514.77	1515.51	1516.45	1517.01	1517.62	1518.09	1518.61	1519.16	1519.65
MAX DEPTH	4.03	2.78	4.91	10.45	10.51	10.62	10.59	10.61	10.16	9.65
VELOCITY	6.43	6.62	5.98	9.84	7.80	5.80	7.19	9.28	10.74	8.77
TIME	14.23	14.32	14.22	14.13	14.33	14.30	14.27	14.18	14.28	14.30
MAX VEL	8.17	9.06	8.52	12.21	13.50	13.23	14.81	16.41	17.18	16.08
DEPTH	3.96	2.67	4.89	10.32	9.99	10.05	9.84	10.10	9.56	9.20
TIME	14.36	14.16	14.19	14.18	14.45	14.48	14.48	14.29	14.39	14.39
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1520.29	1521.17	1522.27	1523.51	1524.52	1525.55	1526.26	1526.94	1527.45	1528.46
MAX DEPTH	7.29	6.17	5.27	5.01	4.52	3.56	4.01	2.94	3.58	2.49
VELOCITY	8.90	8.02	8.96	9.83	7.56	6.96	5.93	5.58	4.59	5.09
TIME	14.28	14.17	14.17	14.15	14.22	14.25	14.24	14.16	14.24	14.22
MAX VEL	13.79	12.18	11.99	11.78	10.25	8.96	7.40	6.59	5.85	6.90
DEPTH	7.06	5.95	5.16	4.93	4.43	3.51	3.91	2.89	3.53	2.47
TIME	14.18	14.04	14.26	14.28	14.08	14.16	14.27	14.26	14.06	14.15
NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1529.29	1530.51	1531.11	1531.82	1532.51	1532.83	1532.89	1533.04	1439.79	1440.31
MAX DEPTH	3.31	2.68	3.11	3.85	3.31	3.11	2.89	1.07	0.49	0.34
VELOCITY	4.71	6.78	6.38	8.36	7.97	5.54	5.08	2.74	1.20	1.25
TIME	14.18	14.14	14.14	14.17	14.23	14.18	14.21	14.07	14.62	14.62
MAX VEL	6.47	8.83	8.68	9.83	9.88	5.99	5.16	2.75	1.50	1.50
DEPTH	3.27	2.65	3.05	3.81	3.27	2.89	2.88	1.06	0.48	0.32
TIME	14.26	14.14	14.14	14.16	14.14	13.96	14.13	14.07	14.66	14.48
NODE	7001	7002	7003	7004	7005	7006	7007	7008	7009	7010
ELEVATION	1440.55	1442.14	1442.52	1442.84	1443.35	1444.66	1445.24	1445.64	1445.94	1447.02
MAX DEPTH	0.58	0.50	0.56	0.84	1.35	0.95	1.24	1.64	1.94	1.02
VELOCITY	3.03	1.32	3.27	3.46	3.08	4.16	4.14	4.44	3.22	4.70
TIME	14.68	14.64	14.58	14.60	14.63	14.64	14.63	14.62	14.58	14.61
MAX VEL	3.66	1.76	4.26	4.36	3.77	5.23	5.06	5.06	4.36	5.38
DEPTH	0.57	0.50	0.50	0.83	1.33	0.94	1.23	1.63	1.92	1.00
TIME	14.68	14.64	15.28	14.61	14.77	14.62	14.59	14.67	14.71	14.67
NODE	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
ELEVATION	1447.38	1447.57	1447.89	1448.63	1449.08	1449.53	1449.98	1451.10	1451.49	1452.34
MAX DEPTH	1.38	1.57	0.96	0.63	1.08	1.53	1.98	1.10	1.49	0.78
VELOCITY	3.40	2.40	2.99	4.02	3.28	3.98	3.83	4.91	3.30	2.97
TIME	14.61	14.61	14.57	14.60	14.49	14.65	14.70	14.55	14.55	14.55
MAX VEL	4.32	3.19	3.50	4.13	4.17	5.07	4.97	5.63	4.65	3.70
DEPTH	1.37	1.50	0.95	0.62	1.07	1.52	1.97	1.10	1.48	0.77
TIME	14.68	14.43	14.60	14.37	14.49	14.63	14.50	14.65	14.62	14.50
NODE	7021	7022	7023	7024	7025	7026	7027	7028	7029	7030
ELEVATION	1452.99	1453.19	1454.45	1454.74	1456.24	1457.34	1458.37	1458.59	1460.20	1460.25
MAX DEPTH	0.99	1.19	0.45	0.74	0.24	0.27	0.37	0.59	0.20	0.25
VELOCITY	2.67	1.16	1.11	1.10	0.83	1.45	1.00	1.08	0.55	1.40
TIME	14.57	14.53	14.58	14.56	14.49	14.50	14.49	14.67	14.49	14.48
MAX VEL	2.89	1.68	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.99	1.17	0.25	0.71	0.20	0.20	0.36	0.56	0.16	0.23
TIME	14.64	14.48	15.24	14.41	14.06	13.85	14.38	14.24	14.82	14.88
NODE	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
ELEVATION	1460.28	1460.47	1460.92	1461.32	1461.62	1462.40	1463.24	1463.68	1464.68	1465.33
MAX DEPTH	0.54	0.80	0.95	1.32	1.62	1.23	1.24	1.68	1.00	1.33
VELOCITY	3.90	5.40	4.81	4.54	3.61	4.95	4.61	3.88	4.38	4.47
TIME	14.27	14.46	14.45	14.45	14.46	14.46	14.42	14.45	14.42	14.44
MAX VEL	5.05	5.65	5.34	5.30	4.79	5.80	5.98	4.89	5.42	5.36
DEPTH	0.50	0.79	0.94	1.31	1.61	1.21	1.23	1.66	0.98	1.32
TIME	15.23	14.59	14.51	14.52	14.40	14.55	14.40	14.28	14.46	14.47
NODE	7041	7042	7043	7044	7045	7046	7047	7048	7049	7050
ELEVATION	1465.72	1467.11	1467.63	1467.95	1469.02	1469.78	1470.31	1471.07	1471.36	1471.47
MAX DEPTH	1.72	1.11	1.63	1.95	1.03	1.79	2.31	1.87	2.36	2.49
VELOCITY	3.13	4.04	4.13	4.12	4.10	5.03	5.41	6.70	3.93	4.95
TIME	14.42	14.39	14.37	14.43	14.38	14.36	14.34	14.41	14.41	14.42
MAX VEL	3.80	5.66	5.48	5.25	5.38	5.67	6.77	7.41	5.18	6.20
DEPTH	1.70	1.10	1.61	1.91	1.01	1.78	2.28	1.86	2.33	2.47
TIME	14.56	14.40	14.39	14.40	14.52	14.34	14.42	14.34	14.45	14.37
NODE	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
ELEVATION	1471.73	1472.13	1472.90	1473.62	1473.98	1474.38	1474.94	1475.62	1476.38	1477.05
MAX DEPTH	1.73	2.13	2.40	5.62	5.48	2.38	2.44	2.62	2.38	2.55
VELOCITY	4.30	8.06	8.74	10.62	8.12	6.94	6.48	6.46	6.92	6.51
TIME	14.35	14.37	14.36	14.47	14.23	14.33	14.37	14.39	14.37	14.37
MAX VEL	5.30	11.33	10.55	12.34	10.85	8.09	7.95	8.43	8.35	8.37
DEPTH	1.70	2.07	2.29	5.55	5.33	2.30	2.38	2.57	2.34	2.53
TIME	14.52	14.50	14.56	14.51	14.58	14.22	14.52	14.39	14.37	14.37
NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1477.57	1478.06	1478.69	1479.59	1480.63	1481.33	1481.88	1482.29	1482.79	1483.06
MAX DEPTH	2.57	2.06	1.69	1.59	1.63	1.83	1.88	1.29	0.79	1.06
VELOCITY	7.00	4.93	5.54	5.10	5.75	6.14	5.54	3.45	2.68	2.07
TIME	14.36	14.37	14.37	14.49	14.48	14.35	14.35	14.36	14.49	14.36
MAX VEL	8.26	7.19	6.83	6.74	6.88	6.84	7.00	4.36	3.10	2.89
DEPTH	2.53	2.03	1.66	1.56	1.61	1.79	1.86	1.29	0.78	1.06
TIME	14.37	14.44	14.43	14.43	14.36	14.39	14.49	14.48	14.44	14.40
NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1483.51	1484.50	1484.74	1485.07	1485.86	1486.86	1487.43	1487.91	1488.83	1490.01
MAX DEPTH	0.51	0.50	0.74	1.07	0.86	0.86	0.93	0.91	0.83	1.01
VELOCITY	1.49	1.30	2.68	2.80	3.48	3.60	3.73	3.40	3.57	3.51
TIME	14.35	14.36	14.47	14.47	14.48	14.35	14.38	14.45	14.41	14.35
MAX VEL	2.60	1.50	2.78	2.99	3.98	4.91	4.43	4.19	4.74	4.92
DEPTH	0.50	0.20	0.62	1.07	0.86	0.85	0.92	0.90	0.81	1.00
TIME	14.34	15.03	14.83	14.49	14.42	14.32	14.38	14.45	14.29	14.45

NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1491.07	1491.80	1492.54	1493.42	1493.85	1495.12	1495.87	1497.10	1497.69	1498.93
MAX DEPTH	1.07	1.80	2.29	1.42	1.85	1.16	1.87	1.10	1.69	0.93
VELOCITY	4.09	4.14	5.61	4.79	3.09	5.01	4.25	4.67	3.79	4.00
TIME	14.35	14.41	14.40	14.40	14.37	14.42	14.41	14.37	14.41	14.36
MAX VEL	5.48	5.62	7.20	6.35	4.28	5.79	5.45	5.63	4.71	5.18
DEPTH	1.07	1.79	2.26	1.41	1.84	1.15	1.86	1.10	1.68	0.92
TIME	14.31	14.37	14.31	14.37	14.44	14.41	14.43	14.37	14.32	14.38

NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1499.60	1500.01	1500.98	1501.55	1502.59	1503.07	1503.39	1503.94	1505.34	1505.80
MAX DEPTH	1.60	1.54	0.98	1.55	0.78	1.08	1.39	1.94	1.34	1.80
VELOCITY	3.85	3.14	4.36	3.26	3.47	3.35	3.11	4.10	5.11	4.26
TIME	14.37	14.38	14.38	14.29	14.36	14.28	14.29	14.36	14.19	14.24
MAX VEL	4.73	4.18	4.84	4.34	4.27	4.38	4.11	4.60	6.20	5.17
DEPTH	1.60	1.53	0.97	1.54	0.77	1.06	1.37	1.93	1.34	1.77
TIME	14.36	14.40	14.33	14.36	14.25	14.18	14.36	14.26	14.19	14.32

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1507.06	1507.76	1508.36	1509.60	1510.11	1510.96	1511.72	1512.60	1513.28	1513.73
MAX DEPTH	1.06	1.76	2.06	1.60	2.11	1.10	2.22	2.60	3.27	3.32
VELOCITY	4.38	4.14	4.43	5.99	5.02	4.52	5.26	6.80	6.54	7.86
TIME	14.35	14.34	14.34	14.34	14.20	14.33	14.33	14.20	14.31	14.23
MAX VEL	5.58	5.55	5.45	6.83	6.59	5.64	5.68	8.07	8.82	9.26
DEPTH	1.04	1.74	2.05	1.57	2.10	1.09	2.21	2.54	3.22	3.28
TIME	14.36	14.28	14.25	14.23	14.33	14.34	14.33	14.10	14.24	14.19

NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1514.35	1515.00	1515.95	1516.72	1517.14	1517.68	1518.20	1518.78	1519.41	1520.22
MAX DEPTH	5.05	9.25	4.68	6.79	5.77	5.24	4.61	4.78	4.41	4.22
VELOCITY	6.08	8.22	9.58	7.55	5.88	5.98	5.31	6.57	7.80	6.47
TIME	14.19	14.19	14.31	14.18	14.29	14.28	14.28	14.16	14.08	14.15
MAX VEL	8.64	10.78	11.81	9.55	9.19	8.48	8.47	8.67	9.12	9.25
DEPTH	4.98	9.09	4.53	6.60	5.69	4.99	4.52	4.65	4.29	4.15
TIME	14.09	14.13	14.43	14.02	14.40	14.16	14.27	14.40	14.09	14.24

NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1521.12	1522.31	1523.40	1524.47	1525.48	1526.18	1526.67	1527.23	1528.29	1529.01
MAX DEPTH	4.12	3.31	3.40	2.92	3.17	4.14	4.63	3.23	2.29	3.01
VELOCITY	7.03	8.00	7.60	6.10	6.30	6.90	5.64	5.01	5.24	5.05
TIME	14.15	14.22	14.22	14.25	14.15	14.18	14.15	14.15	14.24	14.20
MAX VEL	9.21	9.10	8.68	8.01	7.80	7.20	6.91	6.26	6.64	6.01
DEPTH	4.03	3.25	3.38	2.88	3.15	4.11	4.57	3.21	2.27	3.00
TIME	14.10	14.25	14.23	14.25	14.18	14.31	14.08	14.20	14.16	14.13

NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.15	1530.70	1531.05	1531.79	1532.14	1532.22	1532.52	1440.09	1440.51	1440.77
MAX DEPTH	2.16	2.70	3.05	1.82	2.14	2.22	0.52	2.09	0.51	0.77
VELOCITY	5.15	5.85	5.69	6.18	5.77	5.40	2.46	4.21	1.65	1.63
TIME	14.17	14.15	14.16	14.19	14.19	14.19	14.13	14.60	14.75	14.67
MAX VEL	7.98	7.87	6.96	7.26	5.81	5.40	2.83	4.21	2.80	2.42
DEPTH	2.11	2.68	2.99	1.79	2.10	2.22	0.50	2.09	0.51	0.77
TIME	14.23	14.16	14.20	14.14	14.04	14.19	14.08	14.60	14.72	14.68

NODE	7141	7142	7143	7144	7145	7146	7147	7148	7149	7150
ELEVATION	1442.43	1442.76	1443.06	1444.41	1444.79	1445.25	1445.59	1445.90	1446.98	1447.26
MAX DEPTH	0.44	0.76	1.06	0.41	0.79	1.25	1.59	1.90	0.98	1.26
VELOCITY	1.26	2.18	2.57	1.08	3.10	3.49	3.90	3.25	4.16	2.46
TIME	14.60	14.64	14.63	14.64	14.64	14.63	14.73	14.62	14.62	14.57
MAX VEL	1.65	2.66	3.26	1.50	3.47	4.36	4.67	4.22	5.31	3.62
DEPTH	0.43	0.72	1.06	0.39	0.77	1.23	1.57	1.88	0.98	1.26
TIME	14.58	14.22	14.69	14.83	14.66	14.54	14.49	14.63	14.68	14.57

NODE	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
ELEVATION	1447.44	1448.45	1448.69	1449.09	1450.23	1450.66	1451.08	1451.63	1452.66	1453.01
MAX DEPTH	1.44	0.45	0.69	0.74	0.33	0.66	1.08	0.95	0.66	1.01
VELOCITY	2.22	0.98	2.48	2.73	1.41	2.87	3.43	3.33	3.40	2.72
TIME	14.61	14.61	14.38	14.50	14.48	14.64	14.58	14.64	14.54	14.53
MAX VEL	3.07	1.50	3.22	3.24	1.50	3.64	3.95	4.13	4.36	3.34
DEPTH	1.42	0.43	0.68	0.73	0.21	0.65	1.07	0.95	0.65	1.01
TIME	14.57	14.79	14.36	14.50	13.71	14.58	14.67	14.65	14.54	14.52

NODE	7161	7162	7163	7164	7165	7166	7167	7168	7169	7170
ELEVATION	1453.18	1454.50	1456.21	1456.50	1458.20	1458.59	1458.70	1460.43	1460.62	1460.70
MAX DEPTH	1.18	0.50	0.21	0.50	0.23	0.59	0.70	0.43	0.62	0.70
VELOCITY	1.94	1.53	1.22	1.43	1.03	0.83	1.28	1.36	1.24	2.12
TIME	14.57	14.48	14.49	14.69	13.33	14.70	14.32	14.67	14.36	14.48
MAX VEL	2.74	2.11	1.50	2.08	1.50	1.50	1.80	1.67	1.90	3.01
DEPTH	1.17	0.50	0.20	0.50	0.20	0.50	0.60	0.43	0.61	0.69
TIME	14.58	14.47	14.96	14.56	15.18	13.93	13.61	14.67	14.36	14.50

NODE	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
ELEVATION	1460.89	1461.24	1461.56	1461.89	1463.00	1463.42	1463.81	1464.41	1465.47	1465.89
MAX DEPTH	0.89	1.24	1.56	1.89	1.00	1.42	1.81	2.41	1.47	1.89
VELOCITY	2.82	3.43	3.85	3.30	4.67	3.88	4.26	4.98	5.32	4.13
TIME	14.45	14.53	14.44	14.42	14.46	14.52	14.52	14.41	14.51	14.41
MAX VEL	3.67	3.96	4.48	4.21	5.38	5.05	5.41	6.45	6.49	5.08
DEPTH	0.88	1.23	1.55	1.87	0.99	1.41	1.80	2.37	1.45	1.85
TIME	14.59	14.45	14.43	14.45	14.38	14.52	14.45	14.65	14.45	14.58

NODE	7181	7182	7183	7184	7185	7186	7187	7188	7189	7190
ELEVATION	1467.14	1467.83	1468.15	1468.75	1469.97	1470.85	1471.36	1471.69	1471.96	1472.27
MAX DEPTH	1.14	1.83	2.14	2.65	1.97	1.47	1.37	1.69	2.08	2.27
VELOCITY	5.35	4.09	4.15	5.51	6.29	5.51	4.55	3.68	5.37	3.84
TIME	14.42	14.40	14.45	14.39	14.37	14.42	14.36	14.39	14.52	14.37
MAX VEL	5.77	5.73	5.47	7.00	7.58	6.45	5.65	5.29	7.28	5.16
DEPTH	1.11	1.81	2.10	2.63	1.92	1.45	1.36	1.66	2.02	2.25
TIME	14.26	14.38	14.43	14.36	14.23	14.36	14.35	14.52	14.60	14.53

NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1472.77	1473.37	1474.13	1474.43	1474.84	1475.38	1476.06	1476.69	1477.26	1477.76
MAX DEPTH	2.27	2.37	5.63	5.93	2.34	2.38	2.06	2.19	2.26	2.26
VELOCITY	4.84	4.85	7.77	10.84	6.36	6.02	6.38	6.11	6.11	6.35
TIME	14.37	14.51	14.46	14.32	14.51	14.36	14.33	14.32	14.45	14.45
MAX VEL	6.30	6.33	12.39	13.64	7.95	7.83	7.88	7.74	7.78	7.66

DEPTH	2.24	2.34	5.38	5.76	2.29	2.29	1.99	2.13	2.24	2.22
TIME	14.31	14.46	14.61	14.35	14.34	14.57	14.20	14.53	14.45	14.39
NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1478.25	1478.97	1479.91	1480.87	1481.51	1482.12	1482.61	1482.99	1483.26	1483.50
MAX DEPTH	2.25	1.97	1.91	1.87	2.51	2.12	2.61	2.99	2.26	2.00
VELOCITY	5.63	6.23	5.93	5.64	4.97	4.85	4.77	4.39	3.59	3.63
TIME	14.41	14.36	14.37	14.35	14.37	14.35	14.37	14.36	14.33	14.35
MAX VEL	7.64	7.30	7.21	7.27	6.63	6.45	6.22	6.19	4.95	4.91
DEPTH	2.21	1.94	1.87	1.85	2.48	2.10	2.60	2.95	2.18	1.95
TIME	14.32	14.36	14.39	14.34	14.40	14.37	14.47	14.50	14.54	14.36
NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1483.79	1484.07	1484.87	1485.35	1486.85	1487.41	1487.76	1488.18	1489.41	1491.05
MAX DEPTH	1.80	2.07	0.88	1.35	0.85	1.41	1.76	2.18	1.41	1.05
VELOCITY	3.64	4.46	3.54	2.46	3.84	4.20	4.07	5.06	4.52	4.48
TIME	14.34	14.36	14.35	14.42	14.37	14.46	14.46	14.46	14.42	14.41
MAX VEL	5.33	5.19	4.74	3.12	5.02	4.90	5.17	6.38	5.83	5.46
DEPTH	1.78	2.03	0.87	1.34	0.84	1.39	1.75	2.16	1.40	1.04
TIME	14.46	14.31	14.50	14.50	14.33	14.42	14.38	14.34	14.39	14.38
NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1491.64	1492.63	1493.30	1493.73	1494.82	1496.28	1496.88	1498.47	1498.77	1500.14
MAX DEPTH	1.64	0.94	1.30	1.73	0.82	0.52	0.88	0.47	0.77	0.22
VELOCITY	4.15	3.71	4.00	3.47	3.66	3.53	2.54	1.40	2.32	1.01
TIME	14.43	14.41	14.42	14.35	14.37	14.44	14.37	14.37	14.37	14.24
MAX VEL	5.20	5.21	4.87	4.29	4.54	3.87	3.16	1.70	3.04	1.50
DEPTH	1.63	0.93	1.29	1.72	0.82	0.50	0.87	0.47	0.69	0.20
TIME	14.41	14.42	14.45	14.35	14.31	14.73	14.28	14.43	13.93	14.68
NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1500.59	1500.97	1502.48	1502.85	1503.22	1503.48	1504.29	1505.30	1505.75	1506.28
MAX DEPTH	0.59	0.97	0.51	0.85	1.22	1.54	0.92	1.30	1.75	2.28
VELOCITY	2.12	2.39	2.38	3.01	2.25	2.73	3.83	4.67	4.32	4.17
TIME	14.25	14.29	14.28	14.37	14.26	14.26	14.25	14.36	14.22	14.35
MAX VEL	2.76	3.39	3.85	3.60	3.06	3.44	4.25	5.16	5.68	4.90
DEPTH	0.50	0.97	0.50	0.85	1.21	1.53	0.92	1.29	1.74	2.26
TIME	13.86	14.30	14.24	14.37	14.25	14.26	14.19	14.23	14.40	14.34
NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1507.65	1508.24	1509.48	1510.05	1510.53	1511.07	1511.79	1512.58	1513.35	1513.91
MAX DEPTH	1.65	2.24	1.48	2.55	2.53	3.07	2.79	2.59	4.35	8.41
VELOCITY	5.69	4.90	5.14	4.50	6.54	7.50	6.43	6.54	6.65	9.43
TIME	14.34	14.34	14.31	14.32	14.34	14.15	14.23	14.23	14.26	14.19
MAX VEL	6.86	5.55	6.55	6.47	7.95	8.52	8.84	8.67	8.30	9.69
DEPTH	1.63	2.22	1.47	2.52	2.49	3.03	2.72	2.55	4.32	8.32
TIME	14.25	14.24	14.18	14.20	14.20	14.19	14.15	14.16	14.19	14.13
NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1514.58	1515.56	1516.35	1516.87	1517.23	1517.59	1518.23	1519.27	1520.24	1521.24
MAX DEPTH	2.59	1.56	2.37	2.96	3.23	3.56	2.23	1.36	1.24	1.24
VELOCITY	6.37	5.14	5.39	6.07	6.07	5.92	5.85	4.82	3.80	3.60
TIME	14.19	14.19	14.29	14.29	14.20	14.20	14.28	14.29	14.16	14.24
MAX VEL	8.70	6.58	6.70	8.04	8.39	8.10	8.09	6.03	4.26	4.30
DEPTH	2.49	1.52	2.31	2.92	3.10	3.38	2.20	1.35	1.24	1.23
TIME	14.17	14.13	14.23	14.18	13.98	14.37	14.28	14.08	14.15	14.24
NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1522.33	1523.40	1524.44	1525.43	1526.11	1526.60	1527.05	1528.10	1528.71	1529.70
MAX DEPTH	1.33	1.40	1.44	1.43	2.22	2.69	3.05	2.11	2.71	1.73
VELOCITY	3.61	4.22	4.18	3.59	3.29	3.79	4.05	5.70	5.55	6.03
TIME	14.23	14.22	14.15	14.15	14.24	14.25	14.24	14.19	14.18	14.22
MAX VEL	4.57	4.72	4.80	4.66	4.44	4.83	4.96	7.74	7.16	7.21
DEPTH	1.32	1.39	1.44	1.42	2.19	2.68	3.02	2.09	2.67	1.69
TIME	14.24	14.14	14.15	14.15	14.13	14.07	14.17	14.23	14.12	14.14
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1530.26	1530.59	1530.80	1531.46	1531.52	1531.43	1440.33	1440.50	1440.88	1441.31
MAX DEPTH	2.26	2.59	2.80	1.46	1.52	1.43	2.33	2.50	0.88	1.31
VELOCITY	5.86	5.79	4.36	5.12	3.72	3.12	4.69	3.58	3.24	2.56
TIME	14.16	14.19	14.17	14.20	14.20	14.20	14.66	14.70	14.67	14.66
MAX VEL	7.03	6.54	5.08	6.43	3.72	3.12	5.22	4.82	5.14	3.26
DEPTH	2.24	2.56	2.74	1.44	1.52	1.43	2.30	2.45	0.73	1.31
TIME	14.18	14.17	14.13	14.13	14.20	14.20	14.68	14.76	13.59	14.64
NODE	7281	7282	7283	7284	7285	7286	7287	7288	7289	7290
ELEVATION	1442.79	1443.20	1443.59	1444.57	1445.16	1445.56	1446.61	1447.00	1447.18	1448.33
MAX DEPTH	0.79	1.20	1.59	1.38	1.16	1.56	0.61	1.00	1.18	0.33
VELOCITY	3.57	3.32	3.52	5.64	4.23	3.46	3.71	2.90	1.97	1.29
TIME	14.65	14.64	14.63	14.60	14.63	14.73	14.58	14.61	14.60	14.58
MAX VEL	5.30	4.00	4.14	6.29	5.38	4.44	4.26	3.94	2.73	1.50
DEPTH	0.69	1.19	1.57	1.38	1.15	1.54	0.50	0.99	1.11	0.31
TIME	13.55	14.73	14.55	14.60	14.72	14.70	13.68	14.72	14.35	14.81
NODE	7291	7292	7293	7294	7295	7296	7297	7298	7299	7300
ELEVATION	1448.53	1449.98	1450.23	1450.51	1450.67	1452.16	1452.51	1452.79	1453.11	1454.44
MAX DEPTH	0.51	0.10	0.24	0.51	0.67	0.20	0.51	0.79	1.11	0.51
VELOCITY	1.83	0.34	0.75	1.73	1.21	0.46	1.79	3.28	2.22	2.70
TIME	14.68	14.61	14.49	14.46	14.66	15.09	14.63	14.66	14.67	14.66
MAX VEL	3.07	0.84	1.50	3.38	1.90	1.50	3.43	3.74	3.33	4.52
DEPTH	0.50	0.10	0.22	0.50	0.61	0.18	0.50	0.79	1.09	0.50
TIME	14.92	14.59	14.94	14.46	14.19	14.95	14.56	14.65	14.70	14.71
NODE	7301	7302	7303	7304	7305	7306	7307	7308	7309	7310
ELEVATION	1454.63	1456.43	1456.66	1458.35	1458.63	1460.19	1460.52	1460.71	1460.84	1461.50
MAX DEPTH	0.63	0.43	0.66	0.35	0.63	0.20	0.52	0.71	0.84	0.52
VELOCITY	3.20	1.60	0.99	1.18	0.64	1.00	3.44	1.36	1.34	1.67
TIME	14.66	14.66	14.65	14.48	14.68	13.22	14.58	14.46	14.49	14.41
MAX VEL	4.01	1.71	1.50	1.50	1.50	1.50	3.87	2.01	1.50	3.30
DEPTH	0.63	0.43	0.63	0.26	0.58	0.20	0.52	0.71	0.48	0.50
TIME	14.63	14.66	14.27	13.55	14.02	13.40	14.58	14.47	15.93	14.20
NODE	7311	7312	7313	7314	7315	7316	7317	7318	7319	7320
ELEVATION	1462.08	1462.55	1462.89	1463.27	1463.55	1464.51	1465.26	1466.24	1466.67	1468.23
MAX DEPTH	0.55	0.55	0.89	1.27	1.55	0.66	0.92	0.61	1.21	0.50

VELOCITY	3.01	3.65	3.94	3.61	3.12	3.55	3.92	3.62	4.35	1.78
TIME	14.20	14.43	14.43	14.45	14.45	14.42	14.42	14.42	14.41	14.45
MAX VEL	4.29	4.47	4.81	4.95	4.03	4.39	4.91	4.17	5.98	2.76
DEPTH	0.50	0.50	0.88	1.24	1.54	0.65	0.91	0.60	0.81	0.50
TIME	15.41	15.21	14.42	14.65	14.51	14.43	14.46	14.45	12.82	14.51

NODE	7321	7322	7323	7324	7325	7326	7327	7328	7329	7330
ELEVATION	1468.59	1468.74	1470.48	1470.88	1471.30	1471.66	1472.00	1472.28	1472.62	1473.22
MAX DEPTH	0.60	1.14	0.51	0.90	1.30	1.66	2.00	2.28	2.62	2.22
VELOCITY	3.73	4.63	2.83	4.14	4.20	3.73	4.43	5.13	5.48	6.67
TIME	14.39	14.38	14.42	14.37	14.38	14.42	14.34	14.50	14.41	14.44
MAX VEL	3.98	5.48	4.19	5.05	5.42	5.47	5.59	6.12	6.74	7.94
DEPTH	0.59	1.13	0.50	0.88	1.27	1.66	1.97	2.24	2.55	2.19
TIME	14.55	14.41	14.48	14.52	14.48	14.42	14.53	14.41	14.31	14.42

NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1473.80	1474.34	1474.92	1475.20	1475.75	1476.37	1476.97	1477.51	1478.01	1478.50
MAX DEPTH	2.30	2.54	5.92	6.20	2.75	2.37	2.47	2.51	2.51	2.50
VELOCITY	4.36	3.54	5.53	8.95	7.69	6.69	6.25	4.86	5.16	5.74
TIME	14.32	14.49	14.48	14.42	14.35	14.35	14.35	14.37	14.36	14.30
MAX VEL	6.11	4.94	9.68	13.49	8.89	8.38	7.82	6.72	6.46	6.40
DEPTH	2.28	2.48	5.28	6.11	2.68	2.31	2.42	2.48	2.48	2.46
TIME	14.32	14.46	13.51	14.30	14.25	14.44	14.52	14.51	14.36	14.37

NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1479.24	1480.15	1481.09	1481.86	1482.36	1482.76	1483.08	1483.35	1483.54	1483.74
MAX DEPTH	2.24	2.15	2.09	1.86	2.36	2.76	3.13	3.35	3.53	2.92
VELOCITY	5.68	5.88	6.00	5.28	4.54	4.63	4.48	4.89	3.70	4.10
TIME	14.35	14.34	14.46	14.36	14.35	14.40	14.35	14.35	14.35	14.35
MAX VEL	7.34	7.67	7.66	6.51	5.70	5.88	5.64	6.10	5.85	6.11
DEPTH	2.21	2.12	2.06	1.82	2.34	2.74	3.09	3.30	3.43	2.86
TIME	14.34	14.48	14.43	14.25	14.33	14.45	14.35	14.47	14.33	14.50

NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1484.01	1484.49	1485.30	1486.73	1487.26	1487.69	1488.57	1489.32	1490.88	1491.32
MAX DEPTH	2.01	1.71	1.31	0.73	1.26	1.69	0.68	1.32	0.88	1.32
VELOCITY	3.98	5.04	4.00	3.55	3.32	3.76	3.91	3.46	3.71	2.84
TIME	14.37	14.35	14.47	14.37	14.46	14.46	14.46	14.44	14.43	14.41
MAX VEL	5.26	6.48	5.18	4.60	4.47	5.28	4.44	4.06	5.03	3.59
DEPTH	1.98	1.69	1.30	0.72	1.24	1.67	0.68	1.31	0.87	1.31
TIME	14.41	14.47	14.43	14.35	14.39	14.51	14.46	14.45	14.46	14.46

NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1492.64	1493.17	1493.75	1494.63	1496.47	1496.67	1498.37	1498.60	1500.22	1500.61
MAX DEPTH	0.64	1.17	0.92	0.63	0.47	0.67	0.37	0.60	0.22	0.61
VELOCITY	3.96	2.89	3.32	2.71	1.28	1.05	1.35	0.76	1.06	0.77
TIME	14.41	14.46	14.35	14.40	14.39	14.38	14.44	14.41	14.25	14.24
MAX VEL	4.50	3.76	3.57	3.43	1.80	1.57	1.50	1.50	1.50	1.50
DEPTH	0.50	1.16	0.92	0.63	0.46	0.63	0.36	0.56	0.22	0.61
TIME	13.74	14.42	14.35	14.35	14.35	14.09	14.30	14.69	14.41	14.21

NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.00	1502.56	1502.91	1503.23	1503.51	1503.84	1505.13	1505.67	1506.11	1507.41
MAX DEPTH	0.20	0.56	0.91	1.23	1.51	1.84	1.12	1.67	2.11	1.41
VELOCITY	1.24	2.31	1.74	2.25	2.90	3.02	3.92	4.21	4.06	5.74
TIME	14.30	14.27	14.27	14.25	14.26	14.27	14.27	14.19	14.35	14.34
MAX VEL	1.50	2.98	2.39	2.91	3.56	3.89	5.72	5.59	5.24	6.44
DEPTH	0.20	0.55	0.91	1.23	1.49	1.82	1.10	1.65	2.10	1.36
TIME	14.38	14.25	14.23	14.25	14.19	14.19	14.16	14.26	14.34	14.12

NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1508.12	1509.08	1509.94	1510.39	1510.78	1511.18	1511.76	1512.37	1513.42	1514.07
MAX DEPTH	2.09	2.08	2.44	2.39	2.78	3.98	3.79	7.12	1.59	2.13
VELOCITY	5.16	6.30	6.19	6.19	6.27	6.50	6.64	10.07	4.81	6.03
TIME	14.21	14.25	14.24	14.34	14.23	14.22	14.23	14.20	14.19	14.23
MAX VEL	6.44	7.83	7.75	7.51	7.30	8.08	8.79	10.24	6.54	6.10
DEPTH	2.07	2.07	2.39	2.34	2.65	3.92	3.72	7.11	1.57	2.09
TIME	14.23	14.24	14.24	14.23	14.48	14.10	14.37	14.22	14.19	14.34

NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1514.77	1515.76	1516.52	1517.02	1517.32	1518.16	1519.07	1520.02	1520.99	1521.97
MAX DEPTH	2.83	3.72	2.53	3.55	3.32	0.78	1.07	2.02	1.99	1.97
VELOCITY	5.90	6.87	7.10	6.75	4.50	3.23	3.65	4.80	4.24	4.77
TIME	14.19	14.29	14.29	14.19	14.19	14.29	14.16	14.16	14.24	14.13
MAX VEL	7.23	9.18	8.65	8.34	6.68	4.72	4.79	5.56	5.78	5.77
DEPTH	2.78	3.60	2.45	3.52	3.19	0.77	1.05	2.00	1.98	1.97
TIME	14.32	14.04	14.20	14.16	14.14	14.28	14.28	14.23	14.24	14.24

NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1523.04	1524.10	1525.21	1526.00	1526.47	1526.84	1527.87	1528.47	1528.93	1529.42
MAX DEPTH	2.04	2.10	2.21	2.08	2.47	2.84	1.87	2.47	2.93	3.42
VELOCITY	5.40	6.07	5.19	4.00	3.60	3.09	5.20	4.48	3.93	4.55
TIME	14.23	14.25	14.25	14.24	14.17	14.19	14.19	14.18	14.16	14.18
MAX VEL	6.08	6.21	6.50	5.34	4.41	4.31	5.74	4.83	4.86	5.65
DEPTH	2.03	2.10	2.20	2.06	2.45	2.82	1.85	2.45	2.89	3.40
TIME	14.22	14.25	14.24	14.12	14.08	14.23	14.23	14.25	14.15	14.17

NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.16	1530.49	1530.62	1530.71	1530.76	1440.57	1440.62	1440.93	1441.30	1442.76
MAX DEPTH	2.27	2.54	3.21	3.88	3.84	2.57	2.62	0.96	1.30	0.76
VELOCITY	4.11	3.64	3.22	2.24	1.43	4.80	3.20	2.90	2.12	3.09
TIME	14.18	14.20	14.21	14.20	14.20	14.74	14.62	14.78	14.79	14.65
MAX VEL	5.56	3.87	3.35	2.38	1.48	5.73	4.41	4.50	3.10	5.09
DEPTH	2.25	2.50	3.20	3.61	0.49	2.53	2.43	0.77	1.30	0.70
TIME	14.24	14.06	14.17	13.91	15.43	14.59	15.14	13.59	14.79	13.56

NODE	7421	7422	7423	7424	7425	7426	7427	7428	7429	7430
ELEVATION	1443.24	1443.55	1444.55	1445.06	1446.24	1446.79	1447.07	1447.18	1448.51	1448.74
MAX DEPTH	1.24	1.55	0.96	1.06	0.55	0.79	1.07	1.18	0.51	0.74
VELOCITY	3.06	3.05	4.26	3.41	3.35	3.36	2.31	1.58	2.51	1.52
TIME	14.64	14.63	14.75	14.63	14.62	14.62	14.69	14.68	14.75	14.67
MAX VEL	4.40	3.94	5.23	4.08	4.42	3.89	3.14	2.25	4.30	2.24
DEPTH	1.24	1.53	0.95	1.00	0.50	0.79	1.06	1.16	0.50	0.74
TIME	14.64	14.61	14.71	14.92	13.71	14.70	14.62	14.57	14.58	14.69

NODE	7431	7432	7433	7434	7435	7436	7437	7438	7439	7440
ELEVATION	1450.15	1450.37	1450.56	1452.10	1453.80	1454.13	1454.27	1454.51	1454.67	1454.92
MAX DEPTH	0.15	0.37	0.56	0.10	0.10	0.13	0.27	0.51	0.67	0.92
VELOCITY	0.25	0.59	0.64	0.00	0.21	0.36	1.23	2.55	2.97	1.92
TIME	14.61	14.68	14.47	17.86	14.37	15.09	14.49	14.54	14.67	14.66
MAX VEL	1.30	1.50	1.50	0.80	0.80	1.13	1.50	4.47	4.26	3.25
DEPTH	0.14	0.34	0.54	0.10	0.10	0.13	0.21	0.50	0.66	0.86
TIME	14.60	14.36	14.41	14.11	14.76	15.09	13.90	14.63	14.79	13.32

NODE	7441	7442	7443	7444	7445	7446	7447	7448	7449	7450
ELEVATION	1456.52	1456.76	1458.46	1458.74	1460.23	1460.61	1460.81	1460.95	1462.47	1462.67
MAX DEPTH	0.52	0.76	0.46	0.74	0.23	0.61	0.81	0.95	0.47	0.67
VELOCITY	1.42	1.61	1.46	1.01	0.92	1.33	0.93	1.32	1.36	2.61
TIME	13.30	14.69	14.62	14.50	14.49	14.66	14.63	14.45	14.58	14.43
MAX VEL	4.54	2.38	1.75	1.50	1.50	1.50	1.50	1.82	1.65	3.51
DEPTH	0.50	0.76	0.46	0.72	0.22	0.38	0.81	0.61	0.47	0.66
TIME	14.41	14.63	14.48	14.83	14.18	15.71	14.48	13.10	14.44	14.43

NODE	7451	7452	7453	7454	7455	7456	7457	7458	7459	7460
ELEVATION	1462.91	1463.32	1464.51	1464.70	1465.60	1466.54	1466.88	1467.65	1468.06	1469.03
MAX DEPTH	0.91	0.86	0.54	0.75	0.53	0.54	0.90	0.51	1.91	1.03
VELOCITY	3.01	2.78	3.47	4.37	3.02	4.34	3.98	2.43	4.97	3.79
TIME	14.44	14.43	14.73	14.39	14.39	14.75	14.47	14.42	14.42	14.48
MAX VEL	3.34	3.56	4.79	5.30	4.26	4.95	4.98	3.99	6.16	5.47
DEPTH	0.91	0.84	0.53	0.73	0.50	0.50	0.89	0.50	1.89	1.03
TIME	14.56	14.67	14.82	14.50	14.04	13.09	14.41	14.58	14.53	14.48

NODE	7461	7462	7463	7464	7465	7466	7467	7468	7469	7470
ELEVATION	1469.39	1470.54	1471.13	1471.53	1471.87	1472.17	1472.47	1473.01	1473.60	1474.15
MAX DEPTH	1.39	0.54	1.13	1.53	1.87	2.17	2.47	2.01	2.10	2.35
VELOCITY	4.21	3.39	3.20	3.60	4.49	4.43	5.08	6.46	6.26	6.07
TIME	14.40	14.41	14.42	14.42	14.36	14.52	14.49	14.36	14.35	14.33
MAX VEL	5.87	4.38	3.96	4.76	5.30	5.55	6.07	7.34	7.45	7.62
DEPTH	1.35	0.50	1.12	1.51	1.83	2.14	2.43	1.98	2.06	2.31
TIME	14.69	13.57	14.55	14.38	14.30	14.35	14.48	14.51	14.25	14.49

NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1474.59	1475.20	1475.78	1476.10	1476.72	1477.36	1477.88	1478.37	1479.03	1479.85
MAX DEPTH	2.59	2.70	6.28	6.60	2.22	2.36	2.38	2.37	2.03	1.85
VELOCITY	5.75	5.25	10.35	9.64	5.52	7.23	5.23	4.65	5.05	5.28
TIME	14.50	14.48	14.47	14.47	14.35	14.45	14.36	14.38	14.36	14.36
MAX VEL	7.59	6.96	15.18	12.74	8.05	8.02	7.17	6.19	6.51	6.77
DEPTH	2.55	2.65	6.04	6.40	2.13	2.30	2.33	2.32	2.00	1.82
TIME	14.49	14.25	14.56	14.60	14.24	14.48	14.33	14.29	14.31	14.48

NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1480.76	1481.61	1482.17	1482.59	1482.93	1483.22	1483.43	1483.61	1483.78	1484.00
MAX DEPTH	1.76	1.61	2.17	2.09	2.43	2.22	2.43	2.11	1.79	2.01
VELOCITY	5.44	4.46	4.37	4.00	4.16	3.65	3.56	3.45	2.96	3.28
TIME	14.36	14.34	14.34	14.34	14.34	14.36	14.33	14.35	14.35	14.35
MAX VEL	6.83	6.22	5.96	5.35	4.99	4.69	4.38	4.51	4.26	4.23
DEPTH	1.73	1.59	2.15	2.07	2.40	2.19	2.39	2.05	1.77	1.92
TIME	14.31	14.34	14.35	14.47	14.48	14.48	14.34	14.41	14.49	14.58

NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1484.81	1485.32	1485.81	1486.96	1488.45	1488.73	1490.02	1490.58	1490.93	1492.53
MAX DEPTH	1.11	1.33	1.92	0.97	0.47	0.73	0.37	0.58	0.93	0.53
VELOCITY	3.97	4.97	3.61	4.47	1.34	2.90	1.27	2.68	2.27	2.75
TIME	14.35	14.36	14.45	14.46	14.35	14.45	14.44	14.44	14.43	14.43
MAX VEL	5.63	5.22	4.82	5.54	1.66	3.64	1.50	2.73	2.75	4.39
DEPTH	1.09	1.33	1.91	0.62	0.47	0.73	0.34	0.57	0.74	0.50
TIME	14.37	14.48	14.38	13.24	14.40	14.44	14.62	14.45	14.79	13.95

NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1492.98	1494.19	1494.79	1496.46	1496.65	1498.23	1498.52	1500.20	1500.45	1501.71
MAX DEPTH	0.98	0.52	0.79	0.48	0.65	0.23	0.52	0.20	0.45	0.20
VELOCITY	2.55	3.07	2.61	1.32	1.43	0.98	0.69	0.66	0.70	0.69
TIME	14.36	14.32	14.32	14.31	14.31	14.42	14.41	14.30	14.38	14.33
MAX VEL	3.08	3.63	3.04	1.76	1.65	1.50	1.50	1.50	1.50	1.50
DEPTH	0.97	0.50	0.78	0.48	0.60	0.22	0.51	0.20	0.44	0.20
TIME	14.34	13.95	14.32	14.31	14.06	14.49	14.37	14.30	14.49	14.05

NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.42	1502.63	1503.06	1503.44	1503.78	1504.19	1505.41	1505.89	1506.75	1507.79
MAX DEPTH	0.42	0.63	1.06	1.44	1.78	2.19	1.41	1.88	1.75	1.79
VELOCITY	1.09	2.64	3.11	3.33	4.14	3.74	5.28	4.93	5.42	6.58
TIME	14.26	14.27	14.27	14.27	14.20	14.34	14.27	14.19	14.25	14.21
MAX VEL	1.50	2.65	3.11	3.96	5.03	4.68	6.36	6.06	7.06	7.17
DEPTH	0.31	0.62	1.06	1.44	1.77	2.16	1.39	1.86	1.73	1.75
TIME	14.67	14.13	14.27	14.27	14.31	14.37	14.31	14.25	14.21	14.36

NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1508.78	1509.64	1510.09	1510.44	1510.77	1511.08	1511.67	1512.61	1513.10	1514.18
MAX DEPTH	1.78	1.64	2.09	2.44	5.12	6.08	2.73	1.17	3.10	2.18
VELOCITY	5.85	5.60	4.88	5.39	5.87	9.85	6.58	5.50	7.04	6.30
TIME	14.21	14.25	14.16	14.24	14.11	14.24	14.32	14.20	14.20	14.19
MAX VEL	7.21	6.87	6.44	6.45	6.03	9.91	8.51	5.82	7.05	7.68
DEPTH	1.77	1.62	2.08	2.40	4.91	6.03	2.69	1.17	3.09	2.16
TIME	14.21	14.34	14.34	14.13	14.59	14.23	14.18	14.20	14.23	14.19

NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1515.47	1515.97	1516.51	1516.98	1517.35	1518.73	1520.33	1520.92	1521.87	1522.91
MAX DEPTH	1.48	2.00	1.28	0.98	1.35	0.73	0.50	0.92	0.87	0.91
VELOCITY	4.40	5.12	4.22	3.99	2.77	3.43	1.91	2.29	3.04	3.07
TIME	14.29	14.29	14.29	14.29	14.29	14.16	14.23	14.24	14.23	14.24
MAX VEL	6.48	6.24	5.51	4.35	3.28	4.59	2.56	2.84	3.28	3.49
DEPTH	1.44	1.98	1.25	0.96	1.34	0.73	0.50	0.91	0.86	0.91
TIME	14.31	14.29	14.24	14.27	14.17	14.23	14.22	14.18	14.24	14.24

NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1524.00	1525.07	1525.80	1526.27	1526.58	1527.43	1528.08	1528.57	1529.04	1529.60
MAX DEPTH	1.00	1.07	1.94	2.27	2.58	1.43	2.08	2.57	3.03	3.59
VELOCITY	3.20	3.36	3.34	3.18	2.83	3.44	4.90	6.16	5.92	7.31
TIME	14.25	14.20	14.20	14.19	14.19	14.18	14.18	14.18	14.17	14.18
MAX VEL	3.75	3.91	4.05	4.13	3.70	4.36	5.40	7.53	8.26	8.99

DEPTH	1.00	1.06	1.93	2.26	2.57	1.43	2.06	2.55	3.01	3.52
TIME	14.25	14.25	14.09	14.19	14.24	14.18	14.19	14.21	14.16	14.17
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1530.20	1530.54	1530.65	1530.73	1440.69	1440.73	1440.95	1441.29	1442.67	1443.14
MAX DEPTH	4.17	4.53	2.64	1.46	2.69	2.73	1.04	1.29	0.69	1.14
VELOCITY	7.97	4.16	2.69	1.51	2.97	2.90	2.15	2.78	2.28	3.27
TIME	14.21	14.20	14.20	14.20	14.67	14.75	14.67	14.67	13.56	14.56
MAX VEL	10.12	5.88	3.10	1.56	4.20	4.18	5.00	3.22	5.04	4.10
DEPTH	4.08	4.22	2.37	1.45	2.65	2.65	0.74	1.28	0.64	1.13
TIME	14.07	13.91	13.91	14.24	14.61	14.47	13.60	14.63	13.57	14.56
NODE	7561	7562	7563	7564	7565	7566	7567	7568	7569	7570
ELEVATION	1443.51	1444.69	1445.06	1446.53	1446.94	1447.13	1447.25	1448.53	1448.93	1449.17
MAX DEPTH	1.51	0.69	1.06	0.53	0.94	1.13	1.25	0.53	0.93	1.17
VELOCITY	3.27	3.67	2.54	3.40	2.59	1.94	1.54	3.01	2.21	2.21
TIME	14.70	14.75	14.75	14.53	14.72	14.67	14.66	14.58	14.66	14.68
MAX VEL	3.89	4.56	2.85	4.62	3.34	2.78	2.35	4.34	3.22	3.17
DEPTH	1.50	0.50	0.88	0.50	0.93	1.12	0.71	0.50	0.92	1.16
TIME	14.73	15.58	15.23	13.93	14.67	14.60	13.48	13.84	14.66	14.68
NODE	7571	7572	7573	7574	7575	7576	7577	7578	7579	7580
ELEVATION	1450.40	1450.59	1452.20	1453.57	1454.24	1454.50	1454.70	1454.85	1455.82	1456.62
MAX DEPTH	0.49	0.58	0.20	0.10	0.25	0.50	0.70	0.85	0.60	0.62
VELOCITY	1.18	1.82	0.62	0.53	0.61	1.10	0.97	1.53	3.87	1.39
TIME	14.65	14.47	15.09	14.59	14.49	14.61	14.67	14.52	13.31	13.29
MAX VEL	1.55	1.96	1.50	0.80	1.50	1.50	1.50	2.25	4.83	4.05
DEPTH	0.49	0.57	0.20	0.10	0.25	0.43	0.53	0.84	0.60	0.57
TIME	14.61	14.47	15.06	14.82	14.60	13.83	13.44	14.47	13.31	14.39
NODE	7581	7582	7583	7584	7585	7586	7587	7588	7589	7590
ELEVATION	1456.93	1458.51	1458.82	1459.49	1460.62	1460.86	1461.08	1462.58	1462.90	1463.15
MAX DEPTH	0.93	0.51	0.82	0.80	0.62	0.86	1.08	0.58	0.90	1.15
VELOCITY	2.04	3.17	1.80	3.00	2.51	1.00	1.15	2.65	1.81	1.98
TIME	14.49	14.63	14.67	14.68	14.62	14.63	14.62	14.44	14.56	14.43
MAX VEL	2.90	4.73	2.68	3.31	2.89	1.50	1.68	3.14	2.59	2.53
DEPTH	0.79	0.50	0.81	0.80	0.62	0.44	0.67	0.57	0.89	1.14
TIME	13.26	14.18	14.63	14.66	14.60	16.04	13.07	14.58	14.57	14.41
NODE	7591	7592	7593	7594	7595	7596	7597	7598	7599	7600
ELEVATION	1464.55	1465.00	1465.29	1466.51	1466.95	1467.27	1467.61	1468.71	1469.31	1469.70
MAX DEPTH	0.60	1.00	1.29	0.52	0.96	1.27	1.61	0.79	1.31	1.70
VELOCITY	3.32	3.24	4.16	2.34	3.28	3.18	3.26	3.68	3.80	4.10
TIME	14.43	14.43	14.43	14.47	14.41	14.50	14.56	14.42	14.48	14.41
MAX VEL	4.93	5.05	4.90	4.26	4.13	4.22	4.10	4.83	5.22	5.20
DEPTH	0.51	0.95	1.28	0.50	0.92	1.27	1.60	0.78	1.31	1.68
TIME	12.95	14.69	14.52	14.25	14.68	14.50	14.56	14.55	14.51	14.56
NODE	7601	7602	7603	7604	7605	7606	7607	7608	7609	7610
ELEVATION	1470.20	1471.12	1471.62	1471.99	1472.29	1472.81	1473.37	1473.95	1474.42	1474.84
MAX DEPTH	2.20	2.12	2.12	1.99	2.29	1.81	1.87	2.15	2.42	2.34
VELOCITY	4.14	6.23	5.40	3.72	3.85	4.44	4.97	4.54	5.27	5.77
TIME	14.42	14.35	14.40	14.52	14.35	14.34	14.35	14.50	14.47	14.49
MAX VEL	5.71	7.84	6.49	4.73	4.55	5.40	5.77	6.13	6.87	7.23
DEPTH	2.18	2.09	2.10	1.96	2.26	1.79	1.85	2.11	2.36	2.28
TIME	14.58	14.53	14.52	14.33	14.38	14.32	14.49	14.54	14.50	14.49
NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1475.48	1476.20	1476.49	1476.99	1477.71	1478.23	1478.71	1479.37	1480.25	1481.21
MAX DEPTH	2.48	6.70	6.49	2.49	2.71	2.73	2.71	2.37	2.25	2.21
VELOCITY	5.53	6.17	7.34	6.94	7.65	6.31	5.52	5.56	5.63	7.14
TIME	14.49	14.45	14.32	14.32	14.35	14.33	14.32	14.33	14.36	14.34
MAX VEL	6.85	8.09	12.16	8.87	8.56	8.54	7.58	7.28	7.84	7.95
DEPTH	2.43	4.58	6.16	2.47	2.63	2.67	2.66	2.35	2.23	2.17
TIME	14.21	12.78	14.15	14.26	14.27	14.41	14.39	14.32	14.38	14.38
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1481.94	1482.43	1482.80	1483.11	1483.37	1483.55	1483.71	1483.86	1484.59	1485.03
MAX DEPTH	2.44	2.43	2.80	2.61	2.57	2.55	1.85	1.86	0.65	1.03
VELOCITY	5.67	4.76	4.27	3.88	3.28	3.22	2.74	2.59	3.78	3.56
TIME	14.34	14.34	14.34	14.35	14.40	14.35	14.36	14.36	14.34	14.46
MAX VEL	7.39	6.32	5.83	5.21	4.90	4.36	4.21	3.46	4.21	4.45
DEPTH	2.40	2.40	2.76	2.56	2.54	2.43	1.81	1.79	0.65	1.02
TIME	14.49	14.31	14.42	14.48	14.38	14.57	14.35	14.38	14.34	14.33
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1485.36	1485.77	1486.85	1487.33	1488.81	1489.33	1489.70	1490.54	1492.45	1492.76
MAX DEPTH	1.36	1.77	1.13	2.06	0.82	1.43	1.70	0.86	0.50	0.77
VELOCITY	2.84	3.48	4.28	2.76	3.70	4.31	3.43	4.09	2.23	2.16
TIME	14.45	14.37	14.37	14.34	14.35	14.44	14.43	14.33	14.34	14.32
MAX VEL	4.08	4.47	5.69	3.99	5.97	4.74	5.07	4.98	3.73	2.28
DEPTH	1.35	1.75	1.11	2.06	0.54	1.43	1.69	0.86	0.50	0.77
TIME	14.40	14.30	14.30	14.36	13.21	14.44	14.46	14.43	14.32	14.33
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.50	1494.92	1496.09	1496.82	1498.15	1498.31	1500.10	1500.04	1499.95	1500.74
MAX DEPTH	0.50	0.92	1.00	0.82	0.15	0.31	0.10	0.21	1.95	0.75
VELOCITY	1.92	2.87	4.00	3.22	0.31	0.44	0.21	0.46	2.91	3.24
TIME	14.25	14.31	14.31	14.30	14.44	14.39	14.39	14.32	14.29	14.25
MAX VEL	2.39	2.97	5.12	4.15	1.39	0.64	0.80	0.47	2.93	4.09
DEPTH	0.50	0.89	0.99	0.81	0.15	0.26	0.10	0.20	1.94	0.74
TIME	14.34	14.50	14.31	14.33	14.44	14.58	14.05	14.53	14.25	14.25
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1501.33	1502.27	1503.16	1503.63	1503.97	1504.83	1505.72	1506.40	1507.23	1508.32
MAX DEPTH	1.33	1.18	1.16	1.63	1.97	1.83	1.72	1.40	1.23	1.20
VELOCITY	3.45	4.82	4.61	5.04	4.08	5.84	6.15	5.47	4.37	4.36
TIME	14.25	14.27	14.27	14.18	14.18	14.23	14.20	14.20	14.25	14.21
MAX VEL	3.89	5.39	5.67	5.41	5.45	7.23	7.02	6.19	5.97	5.93
DEPTH	1.33	1.18	1.15	1.62	1.94	1.81	1.65	1.39	1.21	1.17
TIME	14.25	14.27	14.27	14.18	14.26	14.24	14.06	14.17	14.34	14.13
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1509.28	1509.68	1509.92	1510.19	1510.46	1511.22	1511.81	1512.22	1513.27	1514.87
MAX DEPTH	1.28	1.75	3.98	5.44	3.35	1.22	2.54	2.77	1.29	0.87

VELOCITY	4.86	4.20	4.79	9.32	5.64	4.55	6.04	5.95	4.20	4.54
TIME	14.24	14.24	14.24	14.24	14.24	14.23	14.23	14.19	14.19	14.30
MAX VEL	5.84	5.24	5.14	9.42	6.97	5.98	6.06	7.76	5.41	4.99
DEPTH	1.26	1.74	3.66	5.39	3.29	1.19	2.52	2.75	1.28	0.86
TIME	14.17	14.11	14.69	14.34	14.27	14.12	14.23	14.19	14.30	14.19
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.29	1515.55	1516.66	1516.99	1518.42	1519.01	1520.29	1520.92	1521.96	1523.12
MAX DEPTH	1.29	1.55	0.66	0.99	0.42	0.56	0.52	0.92	0.96	1.12
VELOCITY	4.78	3.56	3.35	2.53	1.40	2.20	3.06	3.00	3.02	3.67
TIME	14.30	14.30	14.30	14.29	14.24	14.18	14.24	14.24	14.18	14.20
MAX VEL	4.81	3.74	4.37	3.18	1.52	2.33	4.21	3.03	3.64	4.10
DEPTH	1.27	1.52	0.50	0.98	0.42	0.54	0.50	0.92	0.96	1.12
TIME	14.13	14.13	13.71	14.13	14.19	14.12	14.56	14.22	14.25	14.25
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1524.33	1525.37	1525.98	1526.32	1526.82	1527.32	1528.09	1528.53	1529.05	1530.13
MAX DEPTH	1.33	1.37	1.98	2.32	1.92	3.30	2.15	2.53	1.05	0.20
VELOCITY	4.09	3.63	3.49	3.00	4.29	5.74	5.39	6.39	3.90	0.82
TIME	14.20	14.19	14.16	14.16	14.18	14.18	14.16	14.21	14.14	14.23
MAX VEL	4.65	4.62	4.07	3.68	5.04	7.22	6.82	6.44	4.80	1.50
DEPTH	1.32	1.36	1.97	2.30	1.90	3.27	2.13	2.53	1.05	0.20
TIME	14.22	14.19	14.16	14.12	14.16	14.16	14.23	14.08	14.14	14.23
NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1530.33	1531.77	1531.95	1440.75	1440.81	1440.88	1441.33	1442.45	1442.93	1444.50
MAX DEPTH	0.52	0.00	0.00	2.75	2.81	2.88	1.33	0.69	0.93	0.51
VELOCITY	2.45	0.00	0.00	1.49	2.09	2.57	4.01	2.57	3.43	2.37
TIME	14.21	18.00	18.00	14.75	14.75	14.75	14.72	13.57	14.71	14.57
MAX VEL	2.45	0.00	0.00	3.17	3.95	5.37	5.03	4.93	3.88	4.13
DEPTH	0.52	0.00	0.00	1.21	1.55	1.83	0.90	0.67	0.92	0.50
TIME	14.21	0.00	0.00	13.63	13.62	13.63	13.64	13.58	14.70	14.60
NODE	7701	7702	7703	7704	7705	7706	7707	7708	7709	7710
ELEVATION	1444.83	1445.13	1446.58	1447.02	1447.23	1447.40	1448.63	1449.06	1449.26	1449.50
MAX DEPTH	0.83	1.13	0.58	1.02	1.23	1.40	0.63	1.06	1.26	1.50
VELOCITY	3.29	2.15	2.84	2.80	2.11	1.56	2.22	1.72	1.38	1.95
TIME	14.69	14.74	14.62	14.74	14.67	14.71	14.61	14.69	14.68	14.65
MAX VEL	4.25	2.78	4.67	3.66	3.01	2.56	3.04	2.19	1.97	2.67
DEPTH	0.57	0.75	0.50	1.02	1.21	0.90	0.63	1.06	0.73	1.48
TIME	13.53	13.52	13.57	14.71	14.79	13.46	14.60	14.67	13.42	14.58
NODE	7711	7712	7713	7714	7715	7716	7717	7718	7719	7720
ELEVATION	1450.65	1451.56	1452.66	1453.20	1454.54	1454.77	1454.96	1456.50	1456.72	1457.63
MAX DEPTH	0.65	0.67	0.66	1.20	0.55	0.77	0.89	0.50	0.72	0.62
VELOCITY	3.45	3.29	3.32	3.05	3.51	1.14	0.99	1.76	2.43	2.97
TIME	14.64	14.65	14.65	14.66	14.58	14.63	14.62	14.60	14.50	13.25
MAX VEL	4.38	4.02	4.34	3.63	4.67	1.69	1.50	2.55	3.17	4.43
DEPTH	0.50	0.66	0.65	1.20	0.50	0.77	0.44	0.50	0.70	0.61
TIME	15.56	14.66	14.69	14.66	13.71	14.57	16.05	14.62	14.72	13.25
NODE	7721	7722	7723	7724	7725	7726	7727	7728	7729	7730
ELEVATION	1458.57	1458.84	1460.32	1460.68	1460.88	1462.36	1462.78	1463.10	1464.45	1464.85
MAX DEPTH	0.57	0.84	0.50	0.68	0.88	0.41	0.78	1.10	0.50	0.85
VELOCITY	3.50	1.76	1.79	2.38	1.61	1.16	2.23	1.51	1.74	3.63
TIME	14.49	14.63	14.58	14.60	14.63	14.44	14.43	14.55	14.48	14.47
MAX VEL	4.06	2.60	3.26	2.78	2.35	1.50	2.88	2.09	2.47	4.14
DEPTH	0.57	0.84	0.50	0.67	0.87	0.37	0.77	1.09	0.50	0.85
TIME	14.48	14.50	14.43	14.52	14.44	14.82	14.61	14.61	14.47	14.47
NODE	7731	7732	7733	7734	7735	7736	7737	7738	7739	7740
ELEVATION	1465.30	1465.57	1466.03	1467.11	1467.40	1467.67	1468.74	1469.44	1469.81	1470.16
MAX DEPTH	1.30	1.57	1.44	1.11	1.40	1.67	0.90	1.44	1.81	2.16
VELOCITY	3.81	3.34	3.67	4.49	3.87	3.61	4.01	3.88	3.74	4.04
TIME	14.47	14.58	14.41	14.39	14.51	14.54	14.49	14.56	14.53	14.42
MAX VEL	4.41	4.25	4.06	5.62	5.44	4.78	5.75	5.13	5.41	4.97
DEPTH	1.29	1.55	1.42	1.08	1.39	1.65	0.56	1.43	1.81	2.14
TIME	14.55	14.64	14.37	14.49	14.42	14.37	12.79	14.39	14.53	14.35
NODE	7741	7742	7743	7744	7745	7746	7747	7748	7749	7750
ELEVATION	1471.21	1471.71	1472.09	1472.60	1473.16	1473.67	1474.17	1474.63	1475.06	1475.72
MAX DEPTH	1.21	1.71	2.09	1.60	1.66	1.87	2.17	2.33	2.46	2.72
VELOCITY	4.85	3.58	4.24	3.69	3.84	4.19	4.22	4.69	5.37	5.94
TIME	14.35	14.53	14.52	14.35	14.34	14.50	14.34	14.33	14.33	14.48
MAX VEL	5.85	5.10	4.62	4.94	5.09	5.24	5.58	6.44	7.42	7.34
DEPTH	1.19	1.70	2.07	1.59	1.64	1.86	2.16	2.30	2.39	2.67
TIME	14.35	14.51	14.51	14.36	14.49	14.50	14.41	14.40	14.22	14.27
NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1476.35	1476.81	1477.24	1478.01	1478.55	1479.03	1479.65	1480.54	1481.51	1482.16
MAX DEPTH	2.75	5.81	5.24	3.01	2.85	3.03	2.65	2.54	2.51	3.16
VELOCITY	5.59	7.13	6.31	8.22	6.55	6.17	5.86	6.44	6.97	6.82
TIME	14.48	14.26	14.31	14.35	14.42	14.33	14.35	14.35	14.37	14.29
MAX VEL	7.30	11.91	10.41	9.62	8.90	8.63	8.49	8.36	8.52	7.97
DEPTH	2.72	4.97	5.04	2.97	2.78	2.93	2.60	2.50	2.48	3.12
TIME	14.32	13.24	14.59	14.50	14.31	14.52	14.41	14.46	14.44	14.31
NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1482.61	1482.98	1483.30	1483.56	1483.73	1483.92	1484.27	1484.75	1485.14	1485.37
MAX DEPTH	3.41	3.48	3.60	3.59	3.73	1.95	0.82	0.75	1.14	1.37
VELOCITY	6.23	4.37	4.45	4.61	3.31	3.39	3.34	3.08	3.18	2.50
TIME	14.29	14.36	14.33	14.34	14.46	14.36	14.34	14.34	14.46	14.34
MAX VEL	7.34	6.77	6.33	6.11	5.43	4.79	3.75	3.69	3.87	3.26
DEPTH	3.35	3.40	3.46	3.51	3.66	1.89	0.80	0.75	1.13	1.35
TIME	14.52	14.39	14.12	14.51	14.47	14.45	14.33	14.34	14.36	14.46
NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1486.49	1486.88	1487.35	1488.80	1489.25	1489.66	1490.09	1491.37	1492.63	1493.15
MAX DEPTH	0.52	0.88	1.66	0.90	1.26	1.63	1.89	1.37	0.64	1.05
VELOCITY	2.85	2.97	2.82	3.49	3.88	3.89	3.98	4.78	3.30	2.63
TIME	14.42	14.35	14.35	14.34	14.45	14.38	14.36	14.33	14.32	14.31
MAX VEL	4.16	3.53	3.37	5.35	4.50	5.14	5.16	6.31	4.60	3.53
DEPTH	0.50	0.87	1.65	0.59	1.26	1.62	1.87	1.36	0.50	1.03
TIME	14.13	14.45	14.34	13.21	14.42	14.45	14.34	14.32	13.54	14.43

NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1494.85	1496.31	1497.05	1497.50	1498.05	1498.47	1499.40	1499.80	1500.15	1500.85
MAX DEPTH	0.85	0.84	1.05	1.50	2.05	2.05	1.21	1.80	1.97	1.85
VELOCITY	3.52	4.21	3.73	4.35	4.66	4.16	4.43	4.01	3.88	6.05
TIME	14.31	14.30	14.37	14.30	14.30	14.28	14.29	14.29	14.28	14.25
MAX VEL	5.10	4.96	4.93	5.00	6.01	5.12	5.89	5.06	5.53	7.35
DEPTH	0.71	0.83	1.04	1.48	2.03	2.03	1.19	1.79	1.94	1.82
TIME	13.02	14.33	14.28	14.37	14.26	14.21	14.28	14.28	14.20	14.23

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1501.44	1502.30	1503.25	1503.82	1504.64	1505.39	1505.98	1506.46	1507.25	1508.86
MAX DEPTH	2.44	2.30	2.25	1.82	1.15	1.39	1.98	2.46	2.32	0.87
VELOCITY	6.52	6.10	6.33	5.27	3.73	2.71	3.35	4.85	5.01	4.12
TIME	14.24	14.20	14.25	14.24	14.17	14.17	14.18	14.25	14.17	14.21
MAX VEL	7.37	7.91	8.07	6.98	4.68	3.78	4.04	5.46	6.97	5.02
DEPTH	2.42	2.27	2.19	1.80	1.14	1.39	1.97	2.42	1.68	0.87
TIME	14.24	14.36	14.43	14.18	14.18	14.17	14.25	14.32	13.36	14.24

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1509.25	1509.48	1509.64	1510.12	1510.46	1511.19	1511.67	1512.27	1513.35	1514.01
MAX DEPTH	3.25	5.30	5.14	2.22	2.46	1.93	1.67	1.46	1.35	2.00
VELOCITY	4.92	7.16	7.07	6.08	4.26	6.15	4.84	3.99	4.70	4.55
TIME	14.21	14.26	14.24	14.21	14.21	14.21	14.20	14.20	14.30	14.30
MAX VEL	4.94	7.38	7.62	7.78	5.98	7.52	6.10	4.93	6.22	5.95
DEPTH	3.23	5.25	4.91	2.17	2.41	1.89	1.64	1.44	1.33	1.98
TIME	14.27	14.18	14.53	14.20	14.18	14.13	14.30	14.20	14.31	14.19

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.04	1516.50	1516.63	1516.97	1518.15	1518.84	1519.91	1520.95	1522.11	1523.37
MAX DEPTH	1.06	0.50	0.63	0.97	0.59	0.93	0.91	0.95	1.11	1.37
VELOCITY	4.46	1.26	3.11	3.02	3.44	3.66	4.19	4.23	4.22	3.58
TIME	14.30	14.29	14.19	14.25	14.24	14.26	14.23	14.16	14.20	14.22
MAX VEL	5.48	1.70	3.29	3.19	4.25	4.12	5.09	5.12	5.13	4.79
DEPTH	1.05	0.50	0.63	0.95	0.50	0.92	0.90	0.94	1.11	1.36
TIME	14.21	14.25	14.30	14.13	13.77	14.19	14.28	14.18	14.21	14.19

NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1524.47	1525.48	1526.03	1526.41	1526.74	1527.45	1527.70	1528.51	1528.63	1530.99
MAX DEPTH	1.47	1.48	2.03	2.41	2.74	1.47	1.70	0.51	0.63	0.00
VELOCITY	4.11	4.22	3.91	3.49	3.57	4.17	4.70	2.14	2.80	0.00
TIME	14.19	14.17	14.17	14.17	14.22	14.21	14.18	14.22	14.22	18.00
MAX VEL	4.93	4.82	5.01	4.97	4.01	5.06	4.70	3.29	2.80	0.00
DEPTH	1.47	1.47	2.02	2.39	2.73	1.46	1.70	0.50	0.63	0.00
TIME	14.15	14.20	14.17	14.16	14.14	14.17	14.08	14.22	14.21	0.00

NODE	7831	7832	7833	7834	7835	7836	7837	7838	7839	7840
ELEVATION	1531.98	1531.97	1440.79	1440.83	1441.11	1441.41	1441.79	1442.91	1444.49	1444.91
MAX DEPTH	0.00	0.00	2.79	1.63	1.11	1.41	1.79	0.91	0.51	0.91
VELOCITY	0.00	0.00	0.93	1.60	2.57	3.23	4.21	3.90	3.31	3.04
TIME	18.00	18.00	14.72	14.73	14.73	14.67	14.67	14.71	14.60	14.75
MAX VEL	0.00	0.00	3.15	4.25	4.21	4.73	5.47	5.46	4.41	3.27
DEPTH	0.00	0.00	1.22	0.65	0.73	0.97	1.78	0.74	0.50	0.91
TIME	0.00	0.00	13.64	13.63	13.61	13.64	14.71	13.57	15.15	14.75

NODE	7841	7842	7843	7844	7845	7846	7847	7848	7849	7850
ELEVATION	1445.26	1446.56	1447.06	1447.35	1447.54	1448.74	1449.11	1449.34	1450.45	1450.84
MAX DEPTH	1.26	0.62	1.06	1.35	1.54	0.74	1.11	1.34	0.65	0.84
VELOCITY	2.68	3.44	3.74	2.63	2.23	3.17	2.74	2.76	2.81	2.33
TIME	14.72	14.76	14.74	14.67	14.66	14.69	14.68	14.67	14.54	14.67
MAX VEL	3.23	5.15	4.01	3.84	3.03	5.05	3.69	3.48	3.91	3.10
DEPTH	1.25	0.58	1.06	1.33	0.93	0.50	1.11	1.33	0.55	0.56
TIME	14.59	13.50	14.71	14.57	13.44	13.43	14.77	14.53	13.38	13.39

NODE	7851	7852	7853	7854	7855	7856	7857	7858	7859	7860
ELEVATION	1452.16	1452.66	1454.21	1454.56	1454.82	1456.35	1456.59	1457.29	1458.46	1458.72
MAX DEPTH	0.51	0.66	0.23	0.56	0.82	0.41	0.59	0.41	0.47	0.72
VELOCITY	2.22	1.93	1.07	2.07	1.94	1.40	2.03	1.10	1.13	3.09
TIME	14.63	14.64	14.62	14.63	14.63	14.62	14.65	14.68	14.49	14.48
MAX VEL	2.81	2.39	1.50	3.19	2.54	1.52	2.34	1.50	1.50	3.43
DEPTH	0.50	0.66	0.21	0.50	0.82	0.41	0.59	0.35	0.46	0.70
TIME	13.82	14.59	14.28	13.90	14.52	14.61	14.51	14.14	14.43	14.52

NODE	7861	7862	7863	7864	7865	7866	7867	7868	7869	7870
ELEVATION	1458.90	1460.49	1460.74	1460.98	1462.41	1462.81	1463.25	1463.87	1464.90	1465.46
MAX DEPTH	0.90	0.50	0.74	0.98	0.41	0.81	1.25	1.27	1.15	1.46
VELOCITY	1.59	1.45	1.80	2.09	1.11	1.80	2.32	2.54	3.44	2.42
TIME	14.62	14.62	14.60	14.61	14.62	14.62	14.59	14.56	14.47	14.41
MAX VEL	2.34	1.76	2.50	2.79	1.50	2.13	2.53	3.42	4.11	3.32
DEPTH	0.89	0.50	0.70	0.97	0.20	0.80	1.25	1.27	1.14	1.45
TIME	14.48	14.62	13.98	14.45	15.41	14.56	14.57	14.52	14.57	14.52

NODE	7871	7872	7873	7874	7875	7876	7877	7878	7879	7880
ELEVATION	1465.74	1466.01	1467.15	1467.48	1467.72	1468.29	1469.48	1469.86	1470.16	1471.26
MAX DEPTH	1.74	2.01	1.15	1.48	1.72	2.29	1.48	1.86	2.16	1.26
VELOCITY	3.19	3.01	5.34	4.88	4.91	5.03	5.39	4.40	3.31	4.99
TIME	14.56	14.41	14.57	14.51	14.54	14.44	14.43	14.53	14.49	14.41
MAX VEL	4.56	4.08	6.43	5.61	6.10	6.54	6.54	5.53	4.53	6.03
DEPTH	1.72	1.97	0.72	1.45	1.69	2.27	1.48	1.85	2.14	1.25
TIME	14.51	14.33	12.85	14.37	14.35	14.56	14.57	14.53	14.51	14.38

NODE	7881	7882	7883	7884	7885	7886	7887	7888	7889	7890
ELEVATION	1471.78	1472.19	1472.80	1473.38	1473.86	1474.32	1474.78	1475.26	1475.87	1476.54
MAX DEPTH	1.78	2.19	1.80	1.88	2.06	2.32	2.48	2.66	2.87	2.94
VELOCITY	4.27	3.40	5.00	4.21	3.84	3.86	3.50	3.84	4.92	6.12
TIME	14.50	14.52	14.34	14.33	14.33	14.33	14.33	14.38	14.32	14.46
MAX VEL	5.35	5.00	5.83	5.68	5.43	4.85	4.57	4.96	5.79	7.69
DEPTH	1.78	2.18	1.78	1.87	2.05	2.31	2.46	2.66	2.83	2.89
TIME	14.53	14.54	14.49	14.33	14.51	14.33	14.50	14.40	14.46	14.53

NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1477.12	1477.55	1478.30	1478.86	1479.32	1479.88	1480.80	1481.72	1482.35	1482.75
MAX DEPTH	5.12	4.55	3.30	3.16	3.32	2.88	2.80	2.72	3.35	3.55
VELOCITY	7.37	7.24	7.35	7.47	7.13	6.09	7.02	6.91	6.24	5.36
TIME	14.39	14.31	14.39	14.33	14.34	14.35	14.35	14.35	14.29	14.33
MAX VEL	10.03	10.49	10.07	9.57	9.03	8.92	9.06	8.87	8.19	7.24

DEPTH	3.67	4.26	3.20	3.07	3.23	2.82	2.68	2.69	3.33	3.45
TIME	12.92	14.07	14.34	14.33	14.20	14.47	14.17	14.45	14.46	14.53
NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1483.13	1483.41	1483.72	1483.96	1484.19	1484.51	1484.75	1485.21	1485.44	1486.57
MAX DEPTH	3.63	3.71	3.75	3.96	2.36	2.51	2.75	1.30	1.44	0.57
VELOCITY	4.82	4.58	5.30	3.92	4.39	5.21	4.60	4.06	2.55	3.22
TIME	14.43	14.30	14.35	14.29	14.47	14.34	14.45	14.34	14.34	14.36
MAX VEL	7.15	6.75	6.49	6.48	6.59	6.91	6.08	5.50	3.29	4.37
DEPTH	3.50	3.64	3.67	3.88	2.28	2.46	2.62	1.27	1.43	0.50
TIME	14.52	14.43	14.34	14.30	14.38	14.36	14.17	14.36	14.34	13.91
NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1486.89	1488.48	1488.74	1488.98	1490.20	1490.61	1491.85	1492.19	1492.95	1494.67
MAX DEPTH	0.89	0.50	0.74	0.98	0.20	0.63	0.51	2.19	0.95	0.69
VELOCITY	2.27	1.21	2.66	2.06	0.72	2.41	2.53	3.75	3.78	3.66
TIME	14.42	14.35	14.46	14.45	14.23	14.34	14.42	14.35	14.31	14.32
MAX VEL	2.93	1.76	3.11	2.81	1.50	3.15	4.26	4.86	5.16	4.47
DEPTH	0.89	0.49	0.73	0.97	0.20	0.62	0.50	2.17	0.62	0.68
TIME	14.42	14.37	14.19	14.46	14.36	14.46	14.13	14.29	13.05	14.25
NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1496.55	1497.15	1497.51	1498.06	1498.51	1499.19	1499.53	1500.02	1500.43	1501.06
MAX DEPTH	0.57	1.15	1.51	1.06	1.51	1.19	1.53	1.02	1.43	1.18
VELOCITY	3.18	3.44	3.95	3.72	3.55	5.23	3.70	4.12	4.07	3.13
TIME	14.30	14.27	14.27	14.31	14.29	14.29	14.28	14.28	14.28	14.28
MAX VEL	4.67	4.07	4.55	4.96	5.07	5.76	4.49	4.51	4.63	4.19
DEPTH	0.50	1.14	1.49	1.06	1.51	1.18	1.52	1.01	1.41	1.18
TIME	13.68	14.33	14.36	14.31	14.29	14.30	14.28	14.25	14.19	14.19
NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1501.67	1502.96	1503.58	1504.18	1504.92	1505.43	1506.35	1507.22	1508.08	1508.78
MAX DEPTH	1.64	0.96	1.64	2.18	3.05	3.43	2.40	1.32	2.61	4.77
VELOCITY	3.57	3.11	3.35	3.31	5.07	4.34	5.08	3.04	3.58	5.82
TIME	14.26	14.25	14.25	14.23	14.17	14.17	14.17	14.17	14.17	14.17
MAX VEL	3.65	4.07	3.41	4.47	5.91	5.80	6.35	4.21	5.01	6.44
DEPTH	1.64	0.96	1.63	2.17	3.03	3.40	2.38	1.31	2.60	4.74
TIME	14.24	14.25	14.24	14.23	14.23	14.29	14.23	14.16	14.17	14.14
NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1509.13	1509.37	1509.84	1510.16	1510.37	1511.16	1511.59	1512.59	1513.40	1514.71
MAX DEPTH	5.13	4.96	1.87	2.17	2.37	1.16	1.59	1.13	1.25	0.72
VELOCITY	6.78	6.04	5.03	4.54	4.39	5.33	3.72	4.54	3.88	3.76
TIME	14.16	14.22	14.17	14.21	14.21	14.21	14.20	14.08	14.30	14.30
MAX VEL	7.31	6.73	7.10	5.85	4.87	5.76	4.36	5.67	5.04	4.54
DEPTH	5.03	4.78	1.84	2.12	2.32	1.15	1.57	1.12	1.24	0.71
TIME	14.08	14.08	14.19	14.11	14.08	14.20	14.08	14.09	14.30	14.23
NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1515.16	1515.50	1516.66	1517.37	1518.00	1518.90	1519.91	1521.01	1522.16	1523.59
MAX DEPTH	1.16	1.50	0.66	1.37	1.96	1.90	1.91	2.01	2.16	1.59
VELOCITY	3.88	3.48	3.56	4.29	5.13	5.40	5.42	6.34	5.52	4.44
TIME	14.22	14.25	14.25	14.20	14.20	14.26	14.20	14.20	14.19	14.18
MAX VEL	4.11	4.32	4.38	4.41	6.29	7.29	7.40	7.41	6.46	6.03
DEPTH	1.16	1.48	0.66	1.30	1.93	1.87	1.88	1.98	2.15	1.58
TIME	14.22	14.27	14.25	14.04	14.23	14.29	14.31	14.34	14.22	14.18
NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1524.63	1525.47	1525.88	1526.13	1526.30	1526.90	1527.04	1528.23	1529.98	1531.80
MAX DEPTH	1.63	1.48	1.93	2.14	2.30	1.05	1.04	0.23	0.00	0.00
VELOCITY	3.96	3.29	3.38	3.63	2.98	4.14	3.08	0.81	0.00	0.00
TIME	14.21	14.17	14.18	14.18	14.22	14.22	14.22	14.23	18.00	18.00
MAX VEL	5.20	4.41	3.39	3.67	3.01	4.16	3.08	1.50	0.00	0.00
DEPTH	1.62	1.47	1.91	2.14	2.29	1.05	1.04	0.20	0.00	0.00
TIME	14.20	14.17	14.19	14.17	14.09	14.19	14.19	13.99	0.00	0.00
NODE	7971	7972	7973	7974	7975	7976	7977	7978	7979	7980
ELEVATION	1530.01	1440.90	1441.13	1441.48	1442.20	1443.04	1443.62	1444.92	1445.32	1445.80
MAX DEPTH	0.00	0.90	1.13	1.48	0.98	1.04	1.62	0.92	1.32	1.80
VELOCITY	0.00	1.38	2.41	3.70	3.85	4.31	3.45	3.87	3.31	3.62
TIME	18.00	14.72	14.73	14.69	14.70	14.71	14.68	14.76	14.66	14.76
MAX VEL	0.00	2.01	3.47	4.46	5.19	5.32	4.48	5.23	4.27	4.55
DEPTH	0.00	0.50	0.78	1.47	0.92	1.02	1.62	0.76	1.31	1.79
TIME	0.00	13.73	13.63	14.69	14.20	14.84	14.67	13.53	14.67	14.70
NODE	7981	7982	7983	7984	7985	7986	7987	7988	7989	7990
ELEVATION	1447.08	1447.44	1447.73	1448.87	1449.18	1450.51	1450.84	1451.65	1452.50	1452.78
MAX DEPTH	1.08	1.44	1.73	0.87	1.00	0.51	0.85	0.75	0.51	0.78
VELOCITY	4.65	3.67	2.86	3.79	2.53	2.00	2.20	3.52	1.82	2.16
TIME	14.67	14.72	14.69	14.69	14.65	14.76	13.36	13.34	14.52	14.63
MAX VEL	5.55	4.44	3.82	5.25	3.33	3.79	4.81	4.21	3.81	2.52
DEPTH	1.08	1.43	1.25	0.62	0.99	0.50	0.83	0.75	0.50	0.78
TIME	14.66	14.65	13.43	13.42	14.55	14.69	14.72	13.34	14.69	14.67
NODE	7991	7992	7993	7994	7995	7996	7997	7998	7999	8000
ELEVATION	1454.48	1455.60	1456.20	1456.55	1456.84	1458.08	1458.53	1458.82	1459.13	1460.23
MAX DEPTH	0.50	0.10	0.20	0.57	0.84	0.20	0.53	0.82	1.13	0.50
VELOCITY	1.86	0.22	0.74	2.34	1.43	0.67	1.52	1.56	1.52	1.21
TIME	14.66	14.63	14.57	14.63	14.67	14.62	14.62	14.61	14.63	14.59
MAX VEL	2.42	0.81	1.50	3.00	1.99	1.50	1.52	1.94	2.25	1.90
DEPTH	0.50	0.10	0.20	0.57	0.84	0.20	0.53	0.82	1.12	0.50
TIME	14.62	14.86	14.28	14.68	14.67	14.62	14.62	14.48	14.52	14.62
NODE	8001	8002	8003	8004	8005	8006	8007	8008	8009	8010
ELEVATION	1460.69	1461.06	1461.63	1462.36	1463.26	1463.78	1464.86	1465.55	1465.83	1466.05
MAX DEPTH	0.69	1.06	1.62	1.54	1.26	1.78	1.28	1.55	1.83	2.05
VELOCITY	1.54	1.59	2.86	3.34	2.79	2.76	3.51	3.37	2.87	2.87
TIME	14.61	14.61	14.59	14.59	14.58	14.56	14.55	14.57	14.51	14.59
MAX VEL	1.77	2.08	3.38	4.25	4.14	3.53	4.54	3.88	3.82	3.95
DEPTH	0.68	1.06	1.62	1.53	1.26	1.78	1.27	1.54	1.76	2.00
TIME	14.61	14.61	14.57	14.55	14.47	14.56	14.58	14.57	14.76	14.26
NODE	8011	8012	8013	8014	8015	8016	8017	8018	8019	8020
ELEVATION	1467.18	1467.47	1467.71	1468.66	1469.49	1469.87	1470.22	1471.31	1471.77	1472.25
MAX DEPTH	1.18	1.47	1.71	1.25	1.49	1.87	2.22	1.31	1.77	2.25

VELOCITY	4.73	4.20	3.56	4.93	5.27	4.57	3.77	5.38	3.61	4.69
TIME	14.52	14.54	14.54	14.52	14.43	14.43	14.43	14.36	14.51	14.55
MAX VEL	6.72	5.58	4.89	6.04	5.99	5.50	4.71	6.10	5.07	5.45
DEPTH	0.57	1.45	1.63	1.23	1.46	1.85	2.19	1.29	1.76	2.24
TIME	12.86	14.41	14.21	14.44	14.38	14.56	14.42	14.49	14.52	14.55
NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.98	1473.55	1473.99	1474.46	1474.87	1475.38	1475.94	1476.60	1477.30	1477.96
MAX DEPTH	1.98	2.05	2.19	2.46	2.57	2.78	2.94	3.00	3.30	4.46
VELOCITY	5.73	4.39	4.03	4.19	3.57	3.46	4.71	5.03	6.59	8.53
TIME	14.50	14.33	14.52	14.41	14.38	14.33	14.32	14.32	14.40	14.40
MAX VEL	6.74	5.98	5.41	5.14	4.62	5.09	5.64	6.32	8.35	10.60
DEPTH	1.96	2.03	2.17	2.42	2.56	2.75	2.93	2.99	3.22	4.27
TIME	14.35	14.52	14.40	14.44	14.50	14.51	14.32	14.40	14.23	14.52
NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1478.60	1479.20	1479.61	1480.10	1481.04	1481.94	1482.49	1482.92	1483.26	1483.56
MAX DEPTH	4.60	3.50	3.61	3.10	3.04	2.94	3.49	3.72	3.76	3.86
VELOCITY	8.55	7.41	7.18	5.84	7.50	6.44	5.94	5.72	4.97	4.20
TIME	14.34	14.29	14.29	14.33	14.35	14.35	14.42	14.33	14.32	14.35
MAX VEL	11.81	10.14	9.34	8.65	9.47	9.33	8.10	7.52	7.07	6.68
DEPTH	4.49	3.38	3.47	2.98	3.00	2.88	3.43	3.61	3.69	3.72
TIME	14.40	14.33	14.41	14.43	14.34	14.21	14.40	14.51	14.41	14.15
NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1483.86	1484.16	1484.38	1484.64	1484.85	1485.36	1485.72	1486.71	1486.99	1488.35
MAX DEPTH	3.89	4.16	4.38	3.76	2.85	1.61	1.72	0.78	0.99	0.37
VELOCITY	4.69	4.63	5.47	5.44	3.59	4.60	3.26	4.12	2.46	1.39
TIME	14.33	14.47	14.32	14.39	14.47	14.33	14.33	14.34	14.45	14.34
MAX VEL	6.63	7.51	8.18	8.16	5.97	5.91	4.17	4.67	3.17	1.50
DEPTH	3.78	4.04	4.28	3.55	2.76	1.57	1.69	0.78	0.99	0.35
TIME	14.38	14.44	14.28	14.56	14.40	14.36	14.28	14.34	14.46	14.26
NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1488.59	1488.74	1490.05	1491.43	1492.20	1492.50	1493.85	1499.00	1500.00	1500.00
MAX DEPTH	0.96	0.94	0.20	0.17	0.20	0.50	0.19	0.00	0.00	0.00
VELOCITY	3.13	1.58	0.89	0.27	0.58	1.03	0.43	0.00	0.00	0.00
TIME	14.35	14.45	14.28	14.37	14.18	14.32	14.31	18.00	18.00	18.00
MAX VEL	3.14	2.26	1.50	1.50	1.50	1.76	1.50	0.00	0.00	0.00
DEPTH	0.90	0.93	0.20	0.17	0.19	0.50	0.18	0.00	0.00	0.00
TIME	13.95	14.35	14.21	14.49	14.65	14.35	14.21	0.00	0.00	0.00
NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1498.35	1498.77	1498.85	1499.12	1499.32	1499.65	1500.15	1500.64	1501.70
MAX DEPTH	0.00	0.10	0.11	0.85	1.20	3.77	3.06	2.97	3.40	2.81
VELOCITY	0.00	0.07	0.22	2.40	2.38	3.91	3.10	4.53	4.09	5.74
TIME	18.00	14.51	14.30	14.29	14.28	14.28	14.28	14.28	14.28	14.28
MAX VEL	0.00	0.18	0.89	2.43	2.40	3.91	4.78	5.47	5.62	7.71
DEPTH	0.00	0.10	0.11	0.84	1.20	3.77	3.01	2.90	3.35	2.78
TIME	0.00	14.50	14.25	14.30	14.28	14.28	14.37	14.11	14.22	14.23
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1503.08	1503.96	1504.58	1505.32	1506.30	1507.15	1507.60	1508.20	1508.57	1509.05
MAX DEPTH	3.08	3.96	4.58	3.32	2.30	4.37	7.28	5.04	5.07	3.07
VELOCITY	7.68	6.58	5.77	6.26	5.53	5.47	5.37	5.93	7.36	6.14
TIME	14.24	14.23	14.26	14.17	14.16	14.16	14.17	14.17	14.18	14.15
MAX VEL	8.83	7.97	7.54	7.15	6.39	6.66	6.77	8.48	7.82	7.08
DEPTH	3.07	3.93	4.52	3.28	2.28	4.36	7.19	4.99	4.97	3.03
TIME	14.23	14.23	14.19	14.13	14.17	14.16	14.08	14.27	14.24	14.15
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1509.41	1509.89	1510.16	1510.37	1511.14	1511.45	1512.87	1514.48	1514.89	1515.32
MAX DEPTH	3.40	1.92	2.16	2.37	1.14	1.45	0.53	0.51	1.26	1.32
VELOCITY	4.31	6.19	4.26	3.75	4.45	3.87	2.87	2.99	4.48	4.23
TIME	14.16	14.11	14.21	14.20	14.25	14.22	14.20	14.22	14.25	14.25
MAX VEL	5.86	7.22	5.25	4.84	5.74	4.21	4.50	4.31	4.50	4.96
DEPTH	3.29	1.90	2.12	2.31	1.12	1.44	0.50	0.50	1.26	1.31
TIME	14.23	14.11	14.14	14.16	14.24	14.18	14.55	14.10	14.25	14.28
NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1515.82	1516.52	1517.68	1518.63	1519.61	1520.62	1521.78	1522.84	1524.01	1524.74
MAX DEPTH	1.82	2.52	1.68	1.63	1.61	1.62	1.78	1.84	1.87	2.74
VELOCITY	4.83	5.27	5.55	5.93	5.12	4.79	4.76	4.84	4.55	4.02
TIME	14.24	14.24	14.24	14.24	14.21	14.19	14.19	14.21	14.26	14.21
MAX VEL	5.92	6.55	6.98	6.71	6.81	6.46	5.68	5.68	6.02	5.40
DEPTH	1.79	2.50	1.67	1.62	1.60	1.61	1.77	1.84	1.86	2.72
TIME	14.23	14.23	14.24	14.21	14.25	14.20	14.21	14.25	14.18	14.19
NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1525.14	1525.36	1525.84	1526.01	1526.59	1528.02	1529.76	1529.59	1530.00	1440.85
MAX DEPTH	3.14	3.36	1.84	2.01	0.71	0.10	0.00	0.00	0.00	0.85
VELOCITY	3.98	2.74	3.64	2.58	3.07	0.05	0.00	0.00	0.00	0.84
TIME	14.19	14.18	14.19	14.22	14.22	14.33	18.00	18.00	18.00	14.82
MAX VEL	4.76	3.86	3.90	2.88	3.84	0.39	0.00	0.00	0.00	1.05
DEPTH	3.11	3.33	1.83	2.00	0.70	0.10	0.00	0.00	0.00	0.55
TIME	14.16	14.20	14.19	14.23	14.19	14.33	0.00	0.00	0.00	15.36
NODE	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120
ELEVATION	1440.90	1442.10	1442.17	1442.86	1443.20	1443.71	1444.91	1445.33	1446.51	1447.13
MAX DEPTH	0.90	0.10	0.17	0.20	1.19	1.06	0.91	1.14	0.55	0.63
VELOCITY	0.85	0.00	0.32	0.61	3.49	2.85	4.87	2.62	3.34	2.87
TIME	14.82	17.89	14.60	14.80	14.69	14.76	14.67	14.81	14.69	14.68
MAX VEL	1.50	0.80	1.48	1.50	4.44	3.75	5.11	3.68	4.39	3.54
DEPTH	0.47	0.10	0.16	0.20	1.17	1.05	0.90	1.14	0.50	0.63
TIME	13.71	14.89	14.70	14.53	14.68	14.76	14.80	14.76	15.30	14.68
NODE	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130
ELEVATION	1447.70	1448.64	1449.15	1450.06	1450.99	1451.39	1452.28	1452.78	1453.81	1454.44
MAX DEPTH	0.72	0.83	1.09	0.68	0.52	0.58	0.80	0.78	0.21	0.63
VELOCITY	2.83	4.14	3.61	2.95	2.36	2.37	3.45	2.63	0.70	3.86
TIME	14.74	14.61	14.72	13.40	14.60	14.65	13.33	13.31	14.62	14.61
MAX VEL	3.31	4.72	5.09	4.90	3.83	3.39	4.30	4.05	1.50	4.22
DEPTH	0.71	0.51	0.84	0.66	0.50	0.51	0.78	0.76	0.20	0.63
TIME	14.67	16.12	13.42	13.40	14.76	15.41	13.33	14.61	14.89	14.62

NODE	8131	8132	8133	8134	8135	8136	8137	8138	8139	8140
ELEVATION	1455.00	1456.19	1456.57	1456.93	1457.42	1458.27	1458.80	1459.24	1459.82	1460.33
MAX DEPTH	0.98	0.29	0.61	0.93	1.42	0.75	0.80	1.24	1.82	2.33
VELOCITY	3.43	0.93	1.11	1.66	2.30	2.22	1.73	1.92	2.89	3.58
TIME	14.58	14.62	14.65	14.59	14.60	14.62	14.62	14.62	14.47	14.60
MAX VEL	4.08	1.50	1.50	1.87	2.88	2.84	2.27	2.51	3.71	4.32
DEPTH	0.97	0.29	0.50	0.93	1.42	0.75	0.80	1.24	1.80	2.31
TIME	14.61	14.73	13.73	14.60	14.59	14.61	14.62	14.59	14.43	14.60

NODE	8141	8142	8143	8144	8145	8146	8147	8148	8149	8150
ELEVATION	1460.77	1461.60	1462.18	1463.24	1463.74	1464.87	1465.58	1465.85	1466.10	1467.18
MAX DEPTH	2.08	1.60	2.18	1.24	1.74	1.23	1.58	1.85	2.10	1.18
VELOCITY	3.35	3.80	3.64	3.27	2.87	3.94	2.96	2.75	2.74	4.69
TIME	14.59	14.59	14.59	14.57	14.59	14.59	14.60	14.56	14.57	14.41
MAX VEL	4.10	4.62	4.31	4.40	3.42	4.56	3.87	4.05	3.91	6.27
DEPTH	2.07	1.59	2.17	1.23	1.73	1.23	1.57	1.83	2.06	0.52
TIME	14.45	14.57	14.58	14.60	14.56	14.44	14.60	14.25	14.34	12.88

NODE	8151	8152	8153	8154	8155	8156	8157	8158	8159	8160
ELEVATION	1467.45	1467.68	1468.92	1469.46	1469.89	1470.89	1471.37	1471.72	1472.76	1473.31
MAX DEPTH	1.45	1.68	0.92	1.46	1.89	1.10	1.37	1.72	0.76	1.31
VELOCITY	3.83	2.96	4.19	4.57	3.78	5.42	4.61	3.28	3.36	3.48
TIME	14.44	14.40	14.41	14.54	14.56	14.54	14.40	14.51	14.35	14.35
MAX VEL	5.49	3.74	5.16	5.05	4.96	5.63	5.13	4.40	4.25	4.39
DEPTH	1.44	1.66	0.90	1.45	1.87	1.10	1.37	1.71	0.76	1.30
TIME	14.58	14.52	14.35	14.44	14.59	14.40	14.35	14.38	14.34	14.34

NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1473.69	1474.03	1474.54	1474.97	1475.74	1476.20	1478.66	1477.59	1478.31	1478.91
MAX DEPTH	1.69	2.03	2.54	2.97	1.74	2.20	0.00	1.59	2.31	4.91
VELOCITY	3.46	4.07	6.09	6.28	5.21	3.32	0.00	3.18	4.44	6.41
TIME	14.52	14.51	14.54	14.53	14.41	14.32	18.00	14.32	14.34	14.42
MAX VEL	4.75	5.56	7.44	8.14	6.08	4.08	0.00	3.98	6.00	9.11
DEPTH	1.68	1.98	2.52	2.91	1.73	2.18	0.00	1.55	2.24	4.79
TIME	14.52	14.27	14.46	14.33	14.33	14.46	0.00	14.30	14.55	14.40

NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1479.58	1480.11	1480.46	1481.20	1482.08	1482.66	1483.06	1483.43	1483.70	1483.99
MAX DEPTH	5.38	6.07	1.45	2.20	3.08	3.66	3.45	5.05	4.15	4.09
VELOCITY	7.97	7.43	4.71	4.70	6.13	7.73	5.31	5.11	4.20	5.21
TIME	14.39	14.48	14.48	14.30	14.35	14.34	14.48	14.29	14.34	14.34
MAX VEL	9.46	10.46	6.26	6.05	8.62	9.57	7.96	6.90	6.71	7.02
DEPTH	5.19	5.93	1.38	2.17	2.98	3.56	3.38	4.93	4.03	3.95
TIME	14.17	14.47	14.18	14.43	14.55	14.24	14.40	14.30	14.47	14.17

NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1484.28	1484.49	1484.77	1485.04	1485.72	1486.10	1487.00	1487.16	1487.30	1488.49
MAX DEPTH	4.28	4.49	3.39	3.05	1.72	2.10	1.00	1.16	1.25	0.50
VELOCITY	5.76	4.99	5.03	4.86	5.11	3.80	3.91	2.07	1.89	2.05
TIME	14.33	14.47	14.38	14.33	14.33	14.33	14.33	14.33	14.45	14.46
MAX VEL	7.68	7.47	7.86	7.01	6.74	4.65	5.22	2.91	2.79	3.53
DEPTH	4.18	4.39	3.32	2.96	1.68	2.08	0.98	1.14	0.99	0.50
TIME	14.39	14.27	14.35	14.43	14.28	14.31	14.37	14.28	14.91	14.46

NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1488.80	1496.00	1496.00	1497.00	1498.00	1498.00	1498.00	1494.88	1496.18	1496.46
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.20	0.55
VELOCITY	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.70	1.37
TIME	14.68	18.00	18.00	18.00	18.00	18.00	18.00	14.24	14.23	14.25
MAX VEL	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.94	1.50	1.50
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.20	0.53
TIME	14.54	0.00	0.00	0.00	0.00	0.00	0.00	14.24	14.34	14.34

NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1496.93	1497.19	1497.73	1498.51	1499.09	1499.51	1499.88	1500.40	1500.96	1502.57
MAX DEPTH	4.03	4.13	3.78	3.72	4.70	5.48	5.48	4.74	4.66	2.76
VELOCITY	2.69	3.40	4.92	6.59	5.65	4.66	5.35	5.52	6.02	6.31
TIME	14.23	14.27	14.27	14.28	14.28	14.28	14.17	14.20	14.24	14.24
MAX VEL	2.70	4.94	6.69	7.79	7.07	6.59	7.35	7.81	7.45	8.88
DEPTH	3.97	4.04	3.71	3.67	4.60	5.29	5.42	4.63	4.59	2.74
TIME	14.37	14.42	14.37	14.28	14.14	14.04	14.17	14.30	14.25	14.23

NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1503.72	1504.60	1505.38	1506.27	1507.01	1507.35	1507.78	1508.12	1508.74	1509.21
MAX DEPTH	3.72	2.84	2.26	2.28	5.06	6.38	4.86	5.12	2.74	3.21
VELOCITY	6.86	5.30	4.96	5.14	5.00	4.83	5.14	5.72	5.13	5.06
TIME	14.18	14.23	14.17	14.17	14.17	14.25	14.22	14.22	14.22	14.16
MAX VEL	8.63	6.93	5.67	6.00	6.09	5.71	7.28	7.56	7.57	5.39
DEPTH	3.69	2.82	2.25	2.26	5.05	6.30	4.79	4.99	2.65	3.18
TIME	14.17	14.17	14.17	14.16	14.17	14.25	14.15	14.26	14.07	14.11

NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1509.51	1509.97	1510.28	1510.52	1511.12	1511.50	1512.88	1513.71	1514.93	1515.59
MAX DEPTH	3.51	1.98	2.86	2.69	1.32	1.50	0.92	1.71	1.38	1.60
VELOCITY	3.98	5.18	4.25	4.89	4.52	2.81	4.07	4.46	4.70	5.08
TIME	14.16	14.20	14.20	14.15	14.21	14.24	14.20	14.23	14.23	14.21
MAX VEL	5.69	7.03	5.84	6.42	6.21	4.28	5.21	5.13	6.34	6.28
DEPTH	2.89	1.95	2.82	2.55	1.32	1.19	0.91	1.69	1.36	1.58
TIME	13.05	14.14	14.17	14.30	14.24	13.25	14.22	14.21	14.27	14.19

NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1516.04	1517.23	1518.21	1519.19	1520.18	1521.28	1522.32	1523.42	1524.31	1524.91
MAX DEPTH	2.04	1.23	1.22	1.19	1.18	1.28	1.32	1.40	2.31	2.91
VELOCITY	3.95	4.11	4.15	4.41	4.01	3.60	3.44	3.82	4.58	4.46
TIME	14.24	14.20	14.19	14.25	14.21	14.24	14.18	14.18	14.17	14.20
MAX VEL	4.89	5.97	5.87	5.82	5.20	4.43	4.49	4.77	5.26	5.40
DEPTH	2.03	1.22	1.20	1.17	1.17	1.27	1.31	1.39	2.30	2.90
TIME	14.20	14.19	14.19	14.30	14.18	14.21	14.18	14.18	14.26	14.23

NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1525.21	1525.49	1525.73	1526.10	1527.99	1528.00	1528.00	1529.99	1442.14	1442.42
MAX DEPTH	3.22	2.05	1.73	0.25	0.00	0.00	0.00	0.00	0.12	0.11
VELOCITY	3.39	2.37	2.24	0.69	0.00	0.00	0.00	0.00	0.22	0.28
TIME	14.20	14.21	14.13	14.24	18.00	15.17	18.00	18.00	15.21	14.90
MAX VEL	4.20	3.23	2.65	1.50	0.00	0.00	0.00	0.00	1.04	0.90

DEPTH	3.21	2.03	1.72	0.22	0.00	0.00	0.00	0.00	0.12	0.11
TIME	14.19	14.26	14.24	14.42	0.00	0.00	0.00	0.00	15.37	14.90
NODE	8251	8252	8253	8254	8255	8256	8257	8258	8259	8260
ELEVATION	1443.97	1444.20	1446.09	1445.80	1445.82	1446.33	1446.67	1448.13	1448.45	1450.06
MAX DEPTH	0.10	0.14	0.10	0.10	0.23	0.37	0.50	0.26	0.45	0.12
VELOCITY	0.20	0.44	0.00	0.36	0.83	1.37	1.68	1.32	1.49	0.28
TIME	14.52	14.47	15.91	15.06	15.09	14.16	14.88	14.62	14.68	15.09
MAX VEL	0.81	1.25	0.53	0.80	1.50	1.50	3.69	1.50	1.50	0.95
DEPTH	0.10	0.14	0.10	0.10	0.23	0.20	0.50	0.25	0.29	0.11
TIME	14.54	14.47	16.04	15.74	14.61	13.58	14.87	14.97	14.08	15.10
NODE	8261	8262	8263	8264	8265	8266	8267	8268	8269	8270
ELEVATION	1450.16	1450.28	1450.77	1451.22	1451.54	1452.54	1453.05	1453.50	1454.09	1455.17
MAX DEPTH	0.51	0.76	0.83	0.65	1.46	0.55	1.05	1.50	2.09	1.17
VELOCITY	2.51	3.82	2.35	2.64	2.50	1.84	2.76	4.44	4.40	3.10
TIME	14.80	14.64	13.38	14.66	14.65	13.32	14.57	14.54	14.55	14.55
MAX VEL	4.94	5.57	4.61	3.61	3.12	5.26	3.85	5.12	5.34	4.30
DEPTH	0.50	0.75	0.76	0.64	1.46	0.53	1.04	1.49	2.08	1.17
TIME	14.58	14.56	14.71	14.67	14.69	13.33	14.60	14.67	14.62	14.55
NODE	8271	8272	8273	8274	8275	8276	8277	8278	8279	8280
ELEVATION	1455.82	1456.30	1456.63	1457.50	1458.08	1458.52	1459.05	1459.79	1460.25	1460.65
MAX DEPTH	1.82	2.30	2.63	1.50	2.08	2.52	2.59	1.79	2.25	2.65
VELOCITY	3.20	3.49	3.17	3.82	3.65	3.81	3.75	3.61	3.44	2.99
TIME	14.60	14.57	14.64	14.59	14.57	14.49	14.62	14.57	14.61	14.63
MAX VEL	3.89	4.15	3.89	4.56	4.16	4.29	5.02	4.72	4.10	4.21
DEPTH	1.81	2.29	2.62	1.48	2.05	2.50	2.57	1.78	2.24	2.63
TIME	14.48	14.57	14.64	14.44	14.44	14.47	14.54	14.57	14.49	14.59
NODE	8281	8282	8283	8284	8285	8286	8287	8288	8289	8290
ELEVATION	1461.51	1462.29	1463.25	1463.68	1464.95	1465.57	1465.86	1466.14	1467.20	1467.48
MAX DEPTH	1.51	1.44	1.49	1.91	0.95	1.57	1.86	2.14	1.20	1.48
VELOCITY	3.34	3.78	3.52	2.65	3.61	2.95	2.07	2.57	5.55	4.06
TIME	14.59	14.56	14.57	14.58	14.58	14.58	14.45	14.53	14.39	14.45
MAX VEL	4.57	4.19	4.68	3.48	4.07	3.38	2.87	3.14	5.86	5.59
DEPTH	1.50	1.44	1.48	1.90	0.95	1.56	1.85	2.11	1.19	1.46
TIME	14.57	14.61	14.58	14.49	14.49	14.54	14.57	14.37	14.53	14.53
NODE	8291	8292	8293	8294	8295	8296	8297	8298	8299	8300
ELEVATION	1467.71	1468.93	1469.42	1470.65	1471.12	1471.44	1471.70	1472.92	1473.45	1473.74
MAX DEPTH	1.71	0.93	1.42	0.65	1.12	1.44	1.70	0.98	1.45	1.74
VELOCITY	2.93	3.82	3.80	3.78	4.39	3.22	2.82	4.51	3.89	3.46
TIME	14.56	14.52	14.52	14.40	14.53	14.54	14.54	14.36	14.34	14.52
MAX VEL	3.63	5.18	4.14	4.44	4.59	4.23	3.86	5.33	4.57	4.62
DEPTH	1.68	0.92	1.41	0.50	1.11	1.43	1.69	0.98	1.43	1.71
TIME	14.38	14.40	14.36	13.28	14.46	14.51	14.41	14.42	14.50	14.47
NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1473.97	1474.90	1475.47	1476.01	1476.53	1476.96	1478.41	1478.82	1479.25	1479.81
MAX DEPTH	1.97	0.90	1.47	2.01	2.53	2.96	0.21	0.82	2.25	3.81
VELOCITY	3.29	4.05	4.46	5.51	4.87	4.56	0.96	2.81	4.54	5.62
TIME	14.41	14.34	14.41	14.51	14.33	14.34	14.31	14.34	14.49	14.39
MAX VEL	4.20	5.09	5.27	6.45	6.12	6.36	1.50	3.27	5.66	6.53
DEPTH	1.96	0.89	1.45	1.99	2.50	2.94	0.20	0.82	2.25	3.78
TIME	14.37	14.54	14.42	14.47	14.43	14.35	14.44	14.39	14.32	14.29
NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1480.41	1480.73	1481.16	1482.16	1482.86	1483.29	1483.70	1483.99	1484.37	1484.71
MAX DEPTH	6.01	6.13	5.16	2.16	2.86	3.29	2.70	2.99	1.79	2.57
VELOCITY	6.96	6.98	6.42	5.00	5.44	6.24	6.15	5.85	3.99	7.11
TIME	14.37	14.43	14.36	14.35	14.46	14.45	14.40	14.31	14.32	14.32
MAX VEL	10.11	12.35	9.80	6.75	7.70	8.63	8.21	6.90	5.47	8.59
DEPTH	5.66	5.95	5.05	2.12	2.75	3.22	2.63	2.95	1.74	2.50
TIME	14.14	14.50	14.35	14.42	14.51	14.36	14.27	14.41	14.32	14.28
NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1485.09	1485.48	1485.95	1486.89	1487.58	1488.02	1494.00	1494.00	1494.00	1495.00
MAX DEPTH	1.83	1.88	2.18	1.28	1.20	1.21	0.00	0.00	0.00	0.00
VELOCITY	5.75	7.28	7.95	4.98	6.60	4.60	0.00	0.00	0.00	0.00
TIME	14.45	14.33	14.33	14.31	14.31	14.34	18.00	18.00	18.00	18.00
MAX VEL	8.00	8.48	9.90	6.40	6.78	5.87	0.00	0.00	0.00	0.00
DEPTH	1.76	1.81	2.01	1.27	1.19	1.19	0.00	0.00	0.00	0.00
TIME	14.24	14.15	14.08	14.31	14.31	14.35	0.00	0.00	0.00	0.00
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.00	1492.34	1493.30	1493.73	1494.12	1494.64	1494.90	1495.18	1496.05	1496.72
MAX DEPTH	0.00	0.97	0.25	1.77	2.27	5.55	4.10	4.37	2.16	6.51
VELOCITY	0.00	2.50	0.71	2.69	2.76	4.59	3.58	3.92	5.62	4.66
TIME	18.00	14.25	14.31	14.30	14.23	14.23	14.23	14.23	14.23	14.35
MAX VEL	0.00	2.69	1.50	2.82	3.64	4.94	5.39	5.25	6.03	5.60
DEPTH	0.00	0.95	0.24	1.74	2.25	5.54	4.04	4.22	2.14	6.49
TIME	0.00	14.29	14.29	14.23	14.33	14.24	14.23	14.38	14.36	14.26
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1497.04	1497.57	1498.26	1498.84	1499.40	1499.80	1500.29	1500.92	1502.10	1503.67
MAX DEPTH	6.94	5.65	6.12	6.81	5.40	5.80	4.77	3.88	2.70	1.67
VELOCITY	4.67	7.06	7.58	7.26	6.42	4.40	5.16	5.61	6.50	5.04
TIME	14.21	14.27	14.22	14.26	14.27	14.28	14.28	14.28	14.28	14.27
MAX VEL	8.01	8.57	9.86	9.68	8.97	7.24	7.92	7.58	7.94	6.56
DEPTH	6.81	5.55	6.05	6.70	5.21	5.63	4.65	3.81	2.66	1.65
TIME	14.39	14.19	14.21	14.26	14.06	14.11	14.08	14.14	14.23	14.23
NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1504.58	1505.37	1506.17	1506.71	1507.12	1507.47	1507.83	1508.39	1509.04	1509.45
MAX DEPTH	2.58	3.37	4.36	8.71	5.39	4.97	3.84	3.08	3.06	3.69
VELOCITY	3.98	5.13	6.13	6.44	5.94	5.31	5.28	4.55	4.68	3.97
TIME	14.27	14.27	14.17	14.17	14.30	14.17	14.30	14.22	14.22	14.16
MAX VEL	5.79	6.80	8.01	7.37	7.19	7.14	7.59	6.05	6.39	5.30
DEPTH	2.56	3.36	4.31	8.62	5.31	4.81	3.80	2.97	3.02	3.63
TIME	14.18	14.27	14.13	14.31	14.32	14.08	14.12	14.07	14.11	14.07
NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1509.89	1510.22	1510.61	1511.02	1511.42	1512.06	1512.64	1513.99	1514.99	1515.77
MAX DEPTH	8.14	8.22	7.61	7.02	3.45	2.06	2.64	2.00	2.82	1.77

VELOCITY	4.63	6.37	7.42	6.97	6.45	5.83	5.44	5.96	5.50	4.80
TIME	14.13	14.14	14.11	14.12	14.14	14.20	14.19	14.21	14.22	14.20
MAX VEL	7.58	10.74	11.95	12.38	9.64	7.84	7.36	7.73	7.73	7.16
DEPTH	7.71	7.60	7.13	6.48	3.26	2.02	2.61	1.98	2.79	1.72
TIME	13.06	13.01	13.36	12.96	13.28	14.19	14.28	14.20	14.27	14.10
NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1516.51	1517.49	1518.50	1519.54	1520.55	1521.52	1522.47	1523.32	1524.50	1524.85
MAX DEPTH	1.51	1.49	1.50	1.54	1.55	1.52	1.47	1.32	0.52	0.86
VELOCITY	5.23	4.77	5.08	5.39	5.40	5.70	5.27	4.84	2.60	3.08
TIME	14.20	14.20	14.25	14.27	14.24	14.24	14.24	14.22	14.20	14.20
MAX VEL	6.64	6.56	6.59	6.66	6.68	6.65	6.56	6.25	4.18	3.20
DEPTH	1.48	1.48	1.49	1.52	1.52	1.51	1.45	1.31	0.50	0.81
TIME	14.18	14.24	14.26	14.29	14.14	14.24	14.20	14.22	14.03	14.38
NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1525.08	1525.36	1526.00	1526.01	1527.04	1528.00	1530.00	1444.10	1444.12	1445.43
MAX DEPTH	1.09	0.48	0.02	0.01	0.00	0.00	0.00	0.10	0.12	0.13
VELOCITY	2.34	0.82	0.00	0.00	0.00	0.00	0.00	0.22	0.30	0.36
TIME	14.13	14.13	14.88	14.87	18.00	18.00	18.00	15.91	14.66	14.42
MAX VEL	3.02	1.50	0.00	0.00	0.00	0.00	0.00	0.53	0.94	1.11
DEPTH	1.09	0.46	0.00	0.00	0.00	0.00	0.00	0.10	0.12	0.13
TIME	14.13	14.18	0.00	0.00	0.00	0.00	0.00	16.00	14.84	14.46
NODE	8391	8392	8393	8394	8395	8396	8397	8398	8399	8400
ELEVATION	1446.09	1446.18	1448.08	1448.08	1446.72	1448.41	1448.66	1449.15	1450.13	1450.46
MAX DEPTH	0.14	0.18	0.08	0.10	0.72	0.42	0.67	0.85	0.25	1.66
VELOCITY	0.23	0.19	0.00	0.09	1.04	1.12	1.47	1.92	0.96	2.09
TIME	14.36	14.37	18.00	15.55	15.58	13.57	13.55	13.49	15.04	14.74
MAX VEL	1.09	1.40	0.00	0.40	2.71	1.67	3.92	3.32	1.50	2.60
DEPTH	0.13	0.17	0.00	0.10	0.71	0.42	0.55	0.85	0.21	1.65
TIME	14.43	14.46	0.00	15.73	15.58	13.57	13.58	13.49	15.40	14.74
NODE	8401	8402	8403	8404	8405	8406	8407	8408	8409	8410
ELEVATION	1450.58	1451.02	1451.36	1451.58	1452.12	1453.10	1453.52	1454.43	1455.29	1455.82
MAX DEPTH	2.23	1.03	1.36	1.58	1.46	1.10	1.52	1.09	1.29	1.82
VELOCITY	2.23	3.32	3.57	4.26	4.21	4.26	4.04	3.98	3.10	2.85
TIME	14.66	14.67	14.70	14.65	14.65	14.58	14.72	14.56	14.49	14.55
MAX VEL	3.52	4.42	4.90	5.26	5.44	5.67	5.46	4.76	3.87	3.67
DEPTH	2.00	0.81	1.35	1.55	1.44	1.08	1.50	1.08	1.29	1.82
TIME	13.41	13.38	14.64	14.46	14.64	14.57	14.63	14.61	14.49	14.51
NODE	8411	8412	8413	8414	8415	8416	8417	8418	8419	8420
ELEVATION	1456.24	1456.59	1457.54	1458.09	1458.45	1459.08	1459.68	1460.19	1461.03	1461.47
MAX DEPTH	2.24	2.59	1.54	2.09	2.45	1.52	1.68	2.19	1.03	1.47
VELOCITY	2.89	3.09	4.67	3.29	3.04	3.00	3.15	3.33	2.98	2.47
TIME	14.59	14.59	14.60	14.58	14.49	14.58	14.56	14.60	14.61	14.63
MAX VEL	3.79	3.92	4.85	4.10	3.87	3.97	3.96	4.11	3.49	3.12
DEPTH	2.22	2.57	1.54	2.07	2.44	1.51	1.67	2.18	1.02	1.47
TIME	14.65	14.48	14.60	14.55	14.49	14.58	14.50	14.58	14.48	14.60
NODE	8421	8422	8423	8424	8425	8426	8427	8428	8429	8430
ELEVATION	1462.74	1463.32	1463.67	1464.96	1465.55	1465.84	1466.27	1467.17	1467.53	1467.74
MAX DEPTH	0.75	1.32	1.76	0.96	1.55	1.84	1.53	1.17	1.53	1.74
VELOCITY	3.14	2.71	2.26	3.00	2.70	2.20	2.58	2.90	3.29	3.19
TIME	14.60	14.57	14.56	14.58	14.59	14.53	14.53	14.54	14.56	14.52
MAX VEL	3.45	3.22	2.84	4.13	3.32	2.83	3.20	3.92	4.24	3.92
DEPTH	0.74	1.32	1.75	0.95	1.54	1.84	1.51	1.16	1.50	1.73
TIME	14.49	14.57	14.54	14.44	14.50	14.53	14.41	14.54	14.49	14.57
NODE	8431	8432	8433	8434	8435	8436	8437	8438	8439	8440
ELEVATION	1468.96	1469.42	1470.80	1471.24	1471.49	1471.74	1473.00	1473.47	1473.73	1473.93
MAX DEPTH	0.96	1.42	0.80	1.24	1.49	1.74	1.00	1.47	1.73	1.93
VELOCITY	3.87	2.72	3.81	3.52	2.92	2.60	4.66	4.30	3.06	2.48
TIME	14.58	14.58	14.40	14.47	14.56	14.43	14.42	14.51	14.51	14.51
MAX VEL	5.23	3.63	4.91	4.31	3.91	3.41	5.34	5.06	4.27	3.52
DEPTH	0.94	1.40	0.50	1.24	1.47	1.72	0.98	1.46	1.70	1.92
TIME	14.42	14.46	13.06	14.37	14.38	14.44	14.48	14.53	14.43	14.34
NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1475.08	1475.66	1476.14	1476.62	1477.18	1477.85	1478.86	1479.34	1479.94	1480.55
MAX DEPTH	1.08	1.66	2.14	2.62	3.18	3.84	2.63	3.34	4.34	4.92
VELOCITY	4.05	4.43	4.42	5.00	5.49	5.90	6.23	7.39	6.80	5.63
TIME	14.34	14.33	14.37	14.41	14.32	14.33	14.39	14.38	14.34	14.33
MAX VEL	5.53	5.27	5.24	6.07	7.47	8.10	8.77	8.37	8.36	7.98
DEPTH	1.06	1.65	2.12	2.57	3.14	3.80	2.58	3.31	4.29	4.74
TIME	14.31	14.34	14.46	14.54	14.46	14.46	14.26	14.49	14.31	14.04
NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1481.02	1481.40	1482.38	1483.08	1483.60	1484.06	1484.32	1484.68	1485.15	1485.66
MAX DEPTH	7.02	6.60	1.04	2.31	2.24	3.82	3.32	3.18	3.15	3.16
VELOCITY	7.60	6.72	4.36	3.62	5.01	6.94	5.54	6.10	6.59	7.36
TIME	14.43	14.30	14.34	14.33	14.29	14.34	14.45	14.36	14.32	14.45
MAX VEL	12.25	12.83	5.63	4.83	6.79	9.02	7.78	8.58	9.02	9.20
DEPTH	6.76	6.39	1.03	2.28	2.22	3.77	3.23	3.07	3.07	3.10
TIME	14.41	14.14	14.34	14.46	14.29	14.35	14.48	14.25	14.41	14.25
NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1486.08	1486.71	1487.69	1488.30	1488.74	1489.42	1490.21	1490.73	1491.18	1491.63
MAX DEPTH	3.08	2.71	3.19	3.30	2.74	2.42	2.54	3.91	3.18	3.95
VELOCITY	6.50	6.42	7.58	8.47	6.21	6.00	7.76	6.32	5.97	7.36
TIME	14.36	14.36	14.30	14.31	14.31	14.21	14.21	14.30	14.38	14.28
MAX VEL	8.60	7.86	10.79	9.73	8.44	8.19	8.56	8.39	9.33	8.92
DEPTH	2.96	2.54	3.18	3.26	2.65	2.38	2.50	3.86	3.10	3.79
TIME	14.18	14.54	14.44	14.31	14.27	14.21	14.31	14.25	14.16	14.33
NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1492.29	1492.84	1493.48	1494.04	1494.56	1494.84	1495.26	1495.70	1496.34	1496.92
MAX DEPTH	2.36	2.87	4.10	4.50	8.51	6.53	7.22	7.18	6.70	6.92
VELOCITY	6.53	6.73	6.45	5.45	5.69	3.66	5.11	6.84	7.96	6.69
TIME	14.24	14.30	14.27	14.32	14.23	14.23	14.29	14.17	14.29	14.36
MAX VEL	8.40	8.12	8.16	7.47	7.24	7.70	8.68	9.32	10.69	9.08
DEPTH	2.31	2.79	4.08	4.46	8.24	6.13	6.91	7.03	6.43	6.69
TIME	14.24	14.29	14.25	14.25	14.51	14.56	14.04	14.42	14.03	14.17

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1497.37	1498.09	1498.69	1499.23	1499.70	1500.24	1500.97	1501.87	1503.16	1504.45
MAX DEPTH	6.80	6.09	6.69	5.23	5.70	4.24	3.34	3.87	3.16	2.45
VELOCITY	5.59	7.06	6.34	6.32	5.47	5.72	5.57	6.56	8.16	6.57
TIME	14.24	14.31	14.21	14.18	14.26	14.26	14.28	14.27	14.27	14.27
MAX VEL	9.14	10.46	9.55	8.84	7.49	7.44	7.38	8.40	8.98	7.79
DEPTH	6.62	5.80	6.30	5.18	5.47	4.14	3.29	3.82	3.11	2.43
TIME	14.10	13.95	13.88	14.20	14.08	14.25	14.19	14.14	14.14	14.26

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1505.30	1505.97	1506.37	1506.90	1507.28	1507.64	1508.15	1508.81	1509.40	1509.68
MAX DEPTH	3.30	6.40	4.41	4.89	5.28	5.64	3.96	3.15	8.40	8.18
VELOCITY	5.28	5.54	5.10	6.29	5.76	6.58	6.31	5.29	6.03	5.19
TIME	14.27	14.26	14.16	14.16	14.17	14.12	14.22	14.22	14.18	14.16
MAX VEL	6.86	7.05	7.39	7.46	8.99	8.94	7.57	7.13	7.81	8.21
DEPTH	3.25	6.31	4.30	4.84	5.18	5.09	3.88	3.06	8.36	7.64
TIME	14.13	14.22	14.15	14.16	14.29	13.46	14.17	14.19	14.05	13.17

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1510.06	1510.47	1511.01	1511.59	1512.12	1512.47	1513.46	1514.81	1515.43	1515.97
MAX DEPTH	5.26	5.43	5.32	7.34	7.62	2.56	1.47	0.82	1.43	2.01
VELOCITY	5.77	5.36	6.03	8.34	8.47	4.31	3.65	2.74	2.92	3.31
TIME	14.14	14.14	14.24	13.13	13.14	14.10	14.13	14.26	14.22	14.28
MAX VEL	9.13	8.35	8.91	12.30	13.41	6.85	5.00	3.82	3.17	3.84
DEPTH	4.70	5.13	5.16	7.11	7.36	2.48	1.38	0.82	1.43	2.00
TIME	12.96	13.05	13.25	13.09	13.24	14.19	14.39	14.22	14.28	14.25

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1516.85	1517.87	1518.96	1520.09	1521.01	1521.83	1522.53	1523.09	1524.27	1524.52
MAX DEPTH	1.88	1.87	1.96	2.09	2.01	1.83	1.53	1.08	0.52	0.67
VELOCITY	4.22	4.76	4.64	5.51	6.56	6.50	5.32	3.38	3.18	1.96
TIME	14.25	14.27	14.19	14.24	14.23	14.20	14.19	14.22	14.20	14.11
MAX VEL	5.29	5.72	6.28	7.67	7.66	7.31	6.66	4.49	4.20	1.96
DEPTH	1.87	1.87	1.90	2.07	1.97	1.82	1.51	1.08	0.50	0.67
TIME	14.25	14.27	14.08	14.23	14.34	14.23	14.25	14.24	13.89	14.11

NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1524.55	1524.56	1526.00	1526.00	1528.00	1530.00	1444.20	1444.26	1446.10	1446.24
MAX DEPTH	0.87	0.53	0.00	0.00	0.00	0.00	0.20	0.26	0.10	0.24
VELOCITY	1.62	0.29	0.00	0.00	0.00	0.00	0.19	0.14	0.22	0.33
TIME	14.11	14.11	18.00	18.00	18.00	18.00	14.89	14.97	16.02	14.78
MAX VEL	1.62	1.48	0.00	0.00	0.00	0.00	0.60	1.16	0.59	1.50
DEPTH	0.87	0.49	0.00	0.00	0.00	0.00	0.16	0.25	0.10	0.24
TIME	14.11	14.39	0.00	0.00	0.00	0.00	16.04	15.27	15.29	14.88

NODE	8531	8532	8533	8534	8535	8536	8537	8538	8539	8540
ELEVATION	1446.32	1448.10	1448.11	1448.27	1448.51	1448.74	1449.97	1450.06	1450.54	1450.78
MAX DEPTH	0.32	0.10	0.11	0.27	0.51	0.74	0.10	1.25	0.58	0.81
VELOCITY	0.23	0.00	0.16	0.87	0.95	1.07	0.18	3.66	2.69	1.44
TIME	14.84	15.77	15.64	15.62	13.57	13.54	15.08	14.74	14.72	14.71
MAX VEL	1.50	0.22	0.85	1.50	1.50	2.66	0.81	4.57	3.07	2.10
DEPTH	0.32	0.10	0.10	0.27	0.49	0.72	0.10	1.25	0.58	0.80
TIME	14.20	15.77	14.95	15.61	14.66	13.55	15.08	14.75	14.67	14.64

NODE	8541	8542	8543	8544	8545	8546	8547	8548	8549	8550
ELEVATION	1451.04	1451.37	1451.62	1452.70	1453.02	1453.74	1454.81	1455.32	1455.74	1456.16
MAX DEPTH	1.04	1.37	1.62	0.70	1.02	0.75	0.81	1.32	1.74	2.16
VELOCITY	2.00	3.00	2.89	4.27	3.55	3.65	3.62	3.34	3.27	3.40
TIME	14.67	14.66	14.66	14.68	14.64	14.65	14.73	14.51	14.55	14.54
MAX VEL	3.58	4.13	3.70	5.29	4.34	4.47	4.67	4.64	4.06	3.79
DEPTH	0.83	1.37	1.56	0.69	1.02	0.74	0.80	1.31	1.72	2.16
TIME	13.38	14.66	15.07	14.65	14.64	14.74	14.58	14.58	14.67	14.59

NODE	8551	8552	8553	8554	8555	8556	8557	8558	8559	8560
ELEVATION	1456.98	1457.50	1458.04	1458.41	1459.15	1459.54	1460.64	1461.17	1461.49	1462.82
MAX DEPTH	0.98	1.50	2.04	2.41	1.15	1.54	0.64	1.17	1.49	0.82
VELOCITY	2.96	2.71	3.17	2.88	2.84	2.39	2.57	2.34	2.00	2.68
TIME	14.57	14.62	14.57	14.51	14.65	14.53	14.61	14.63	14.49	14.58
MAX VEL	3.33	3.34	3.97	3.85	3.58	2.82	2.92	2.93	2.52	3.74
DEPTH	0.98	1.50	2.03	2.40	1.14	1.54	0.64	1.17	1.49	0.81
TIME	14.61	14.64	14.50	14.55	14.49	14.52	14.48	14.57	14.49	14.58

NODE	8561	8562	8563	8564	8565	8566	8567	8568	8569	8570
ELEVATION	1463.38	1463.67	1464.95	1465.52	1465.78	1466.34	1467.18	1467.55	1467.84	1469.03
MAX DEPTH	1.38	1.67	0.95	1.52	1.78	1.35	1.18	1.55	1.84	1.03
VELOCITY	2.28	1.98	3.71	2.83	1.81	2.87	3.05	2.09	2.18	4.20
TIME	14.57	14.56	14.58	14.55	14.54	14.54	14.55	14.57	14.55	14.39
MAX VEL	2.97	2.64	4.05	3.20	2.64	3.41	3.78	2.76	3.01	5.27
DEPTH	1.38	1.66	0.95	1.51	1.77	1.34	1.17	1.54	1.81	1.03
TIME	14.52	14.50	14.57	14.55	14.54	14.57	14.49	14.56	14.42	14.37

NODE	8571	8572	8573	8574	8575	8576	8577	8578	8579	8580
ELEVATION	1469.46	1470.85	1471.28	1471.53	1471.78	1473.02	1473.47	1473.71	1473.91	1475.11
MAX DEPTH	1.46	0.85	1.28	1.53	1.78	1.02	1.47	1.71	1.91	1.11
VELOCITY	2.82	4.04	3.52	2.72	2.74	4.60	3.99	2.98	2.53	4.68
TIME	14.58	14.39	14.37	14.56	14.39	14.35	14.52	14.51	14.34	14.38
MAX VEL	3.59	4.94	4.33	3.96	3.42	5.41	4.94	4.17	3.41	5.65
DEPTH	1.45	0.84	1.27	1.50	1.75	1.01	1.46	1.67	1.87	1.09
TIME	14.58	14.39	14.38	14.31	14.61	14.35	14.52	14.31	14.24	14.49

NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1475.66	1476.10	1476.57	1477.41	1478.00	1478.68	1479.19	1479.96	1480.63	1481.18
MAX DEPTH	1.66	2.10	2.57	1.85	4.00	2.68	3.16	1.96	3.63	5.18
VELOCITY	4.06	3.79	4.62	5.86	5.43	7.12	5.75	6.06	5.25	4.66
TIME	14.41	14.35	14.50	14.47	14.35	14.32	14.39	14.33	14.37	14.31
MAX VEL	5.20	4.94	5.96	6.91	7.66	8.93	8.15	7.56	6.69	7.13
DEPTH	1.66	2.09	2.55	1.83	3.91	2.65	3.06	1.91	3.61	5.14
TIME	14.52	14.40	14.37	14.30	14.25	14.31	14.54	14.37	14.31	14.34

NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1481.69	1482.39	1483.35	1484.04	1484.36	1484.72	1485.04	1485.47	1486.06	1486.57
MAX DEPTH	6.69	7.39	7.35	8.04	6.43	6.71	3.12	2.62	4.47	6.56
VELOCITY	7.79	10.68	10.43	4.91	4.87	5.78	5.36	4.64	5.49	8.29
TIME	14.49	14.49	14.39	14.40	14.42	14.30	14.26	14.39	14.44	14.25
MAX VEL	11.34	14.76	15.00	7.32	7.71	7.42	6.16	5.67	7.44	9.38

DEPTH	6.18	7.17	7.16	6.27	6.32	6.54	3.09	2.56	4.39	6.50
TIME	13.88	14.39	14.49	12.81	14.31	14.43	14.26	14.32	14.38	14.24
NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1487.07	1487.89	1488.60	1489.09	1489.59	1490.26	1490.66	1491.10	1491.72	1492.20
MAX DEPTH	2.36	3.60	6.56	6.78	5.60	6.87	7.38	5.15	7.17	8.20
VELOCITY	5.73	6.19	7.55	6.25	9.27	10.20	5.81	6.25	7.17	7.70
TIME	14.45	14.31	14.33	14.31	14.34	14.28	14.21	14.13	14.27	14.27
MAX VEL	7.75	8.49	10.80	12.53	13.27	13.19	11.41	10.30	9.19	9.51
DEPTH	2.20	3.52	6.41	6.48	5.46	6.70	6.96	4.90	6.90	8.12
TIME	14.23	14.36	14.38	14.37	14.23	14.28	14.25	14.33	14.02	14.17
NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1492.73	1493.34	1493.94	1494.38	1494.76	1495.17	1495.58	1496.05	1496.65	1497.22
MAX DEPTH	8.11	6.67	7.50	8.38	8.76	7.17	7.58	6.32	5.09	5.23
VELOCITY	7.30	6.69	7.70	6.50	4.81	5.73	4.61	7.22	6.19	7.06
TIME	14.30	14.30	14.32	14.25	14.23	14.26	14.26	14.24	14.24	14.21
MAX VEL	10.54	10.82	10.26	9.29	8.64	8.98	8.34	9.01	8.70	8.34
DEPTH	7.81	6.51	7.33	8.02	8.38	7.00	7.37	6.05	4.96	4.91
TIME	14.39	14.09	14.24	13.99	14.08	14.27	14.13	14.14	14.27	13.96
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1497.93	1498.59	1499.21	1499.76	1500.31	1501.03	1502.07	1503.10	1504.12	1505.04
MAX DEPTH	3.93	4.59	5.21	3.76	4.12	3.05	2.09	3.30	4.13	5.10
VELOCITY	6.59	6.25	6.53	5.40	5.53	5.48	4.99	6.07	7.06	7.16
TIME	14.30	14.21	14.16	14.28	14.28	14.20	14.24	14.24	14.25	14.13
MAX VEL	7.93	8.12	8.38	6.93	6.83	6.86	6.41	7.06	8.98	9.83
DEPTH	3.87	4.45	5.11	3.68	3.98	2.98	2.08	3.28	4.10	5.05
TIME	14.24	14.03	14.15	14.20	14.08	14.21	14.24	14.19	14.13	14.15
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1505.81	1506.26	1506.70	1507.17	1507.58	1508.11	1508.70	1509.20	1509.53	1509.88
MAX DEPTH	7.71	8.26	6.70	8.42	8.58	8.61	8.70	8.70	3.55	3.88
VELOCITY	6.90	6.76	7.49	6.41	6.60	7.89	10.29	6.46	4.37	4.19
TIME	14.27	14.16	14.25	14.31	14.14	14.30	14.21	14.18	14.15	14.18
MAX VEL	10.13	10.88	14.01	12.43	12.82	14.71	15.89	10.95	6.85	6.04
DEPTH	7.65	8.01	5.93	8.15	8.24	7.73	8.01	8.02	3.03	3.61
TIME	14.21	14.15	13.17	14.20	14.19	13.20	13.16	13.37	13.01	13.17
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1510.50	1511.06	1511.71	1512.38	1512.81	1513.11	1513.77	1514.86	1515.43	1516.17
MAX DEPTH	2.52	3.06	3.67	5.16	7.81	4.41	2.34	4.77	4.18	3.17
VELOCITY	4.96	4.15	4.69	5.72	7.88	5.31	4.46	5.99	5.73	5.39
TIME	14.19	13.12	13.14	13.17	13.18	13.04	13.05	14.25	14.26	14.26
MAX VEL	6.32	5.61	6.80	8.55	12.45	7.79	6.88	7.91	7.12	6.92
DEPTH	2.47	3.04	3.65	4.99	7.62	4.27	2.06	4.75	4.15	3.15
TIME	13.08	13.14	13.14	13.14	13.09	13.08	14.55	14.28	14.25	14.27
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1517.34	1518.67	1520.05	1520.94	1521.72	1522.52	1522.84	1523.10	1523.46	1524.44
MAX DEPTH	2.34	1.67	1.05	0.94	0.72	0.52	0.84	1.10	1.15	0.50
VELOCITY	5.64	4.72	3.38	3.81	3.36	3.11	1.89	1.86	1.90	1.15
TIME	14.13	14.19	14.25	14.20	14.11	14.22	14.25	14.26	14.23	14.22
MAX VEL	7.04	6.06	4.48	4.28	4.49	3.74	2.78	2.35	2.42	1.50
DEPTH	2.33	1.66	1.04	0.94	0.72	0.52	0.84	1.10	1.14	0.41
TIME	14.13	14.27	14.24	14.09	14.11	14.31	14.24	14.28	14.31	14.11
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1524.43	1526.00	1527.22	1528.00	1530.00	1444.23	1444.35	1446.10	1446.24	1446.39
MAX DEPTH	0.13	0.00	0.00	0.00	0.00	0.23	0.35	0.10	0.24	0.39
VELOCITY	0.07	0.00	0.00	0.00	0.00	0.30	0.22	0.22	0.53	0.27
TIME	14.47	18.00	18.00	18.00	18.00	15.10	14.95	15.97	14.78	14.84
MAX VEL	0.60	0.00	0.00	0.00	0.00	0.65	1.50	0.80	0.96	1.50
DEPTH	0.10	0.00	0.00	0.00	0.00	0.20	0.30	0.10	0.22	0.27
TIME	14.65	0.00	0.00	0.00	0.00	14.40	15.74	14.93	14.16	16.08
NODE	8671	8672	8673	8674	8675	8676	8677	8678	8679	8680
ELEVATION	1446.52	1448.12	1448.31	1448.50	1449.98	1449.69	1450.31	1450.59	1450.78	1450.96
MAX DEPTH	0.52	0.12	0.31	0.55	0.10	0.73	0.34	0.59	0.78	0.96
VELOCITY	0.32	0.23	0.54	0.43	0.00	2.94	0.69	1.34	1.13	1.27
TIME	14.82	15.16	13.75	14.72	16.38	14.76	14.69	14.72	14.71	14.71
MAX VEL	1.50	1.00	1.50	1.50	0.21	3.56	1.50	2.03	1.69	2.19
DEPTH	0.49	0.12	0.30	0.31	0.10	0.72	0.29	0.50	0.77	0.76
TIME	15.60	15.20	15.03	16.62	16.75	14.75	13.94	13.52	14.59	13.40
NODE	8681	8682	8683	8684	8685	8686	8687	8688	8689	8690
ELEVATION	1452.02	1452.55	1452.80	1452.99	1454.03	1454.84	1455.26	1455.54	1456.45	1457.03
MAX DEPTH	0.22	0.55	0.80	1.05	0.53	0.90	1.26	1.54	0.79	1.03
VELOCITY	0.75	3.75	2.67	2.70	3.46	3.47	3.25	3.07	3.47	3.72
TIME	14.64	14.70	14.70	14.68	14.78	14.74	14.52	14.54	14.54	14.51
MAX VEL	1.50	4.56	4.97	3.53	4.39	3.87	4.37	3.93	4.76	4.53
DEPTH	0.20	0.54	0.53	1.03	0.50	0.87	1.26	1.52	0.78	1.03
TIME	13.50	14.66	15.97	14.51	13.64	14.43	14.54	14.73	14.64	14.54
NODE	8691	8692	8693	8694	8695	8696	8697	8698	8699	8700
ELEVATION	1457.40	1458.02	1458.76	1459.16	1459.50	1460.76	1461.25	1461.52	1462.83	1463.39
MAX DEPTH	1.40	0.96	0.76	1.16	1.50	0.76	1.25	1.52	0.83	1.39
VELOCITY	3.29	3.97	3.72	3.02	3.48	3.35	2.16	1.76	2.50	2.46
TIME	14.53	14.53	14.67	14.50	14.52	14.62	14.65	14.63	14.58	14.57
MAX VEL	4.40	4.88	4.55	3.92	4.42	4.41	2.61	2.40	3.73	2.97
DEPTH	1.39	0.95	0.76	1.16	1.49	0.76	1.25	1.52	0.83	1.39
TIME	14.66	14.61	14.67	14.53	14.51	14.62	14.65	14.56	14.58	14.56
NODE	8701	8702	8703	8704	8705	8706	8707	8708	8709	8710
ELEVATION	1463.68	1464.93	1465.47	1465.71	1466.73	1467.23	1467.53	1468.70	1469.16	1469.51
MAX DEPTH	1.68	0.93	1.47	1.71	0.73	1.23	1.53	0.70	1.16	1.51
VELOCITY	1.83	3.35	2.61	1.69	2.27	2.29	2.00	2.29	3.70	2.67
TIME	14.58	14.58	14.56	14.58	14.57	14.57	14.56	14.58	14.54	14.58
MAX VEL	2.64	3.96	3.06	2.47	3.07	2.85	2.52	3.15	4.25	3.39
DEPTH	1.66	0.93	1.46	1.70	0.73	1.23	1.53	0.69	1.16	1.50
TIME	14.50	14.43	14.45	14.58	14.57	14.57	14.54	14.43	14.40	14.42
NODE	8711	8712	8713	8714	8715	8716	8717	8718	8719	8720
ELEVATION	1470.86	1471.30	1471.53	1471.81	1473.01	1473.44	1473.68	1473.90	1475.09	1475.58
MAX DEPTH	0.86	1.30	1.53	1.81	1.01	1.44	1.68	1.90	1.09	1.58

VELOCITY	3.70	3.25	2.90	2.88	5.11	4.06	2.88	2.63	4.79	3.36
TIME	14.42	14.38	14.39	14.39	14.37	14.38	14.50	14.34	14.39	14.50
MAX VEL	4.95	4.39	3.85	3.76	5.40	4.80	4.09	3.53	5.57	4.77
DEPTH	0.83	1.29	1.52	1.80	1.00	1.43	1.65	1.88	1.07	1.57
TIME	14.31	14.54	14.39	14.44	14.48	14.33	14.48	14.46	14.35	14.52
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1475.89	1476.83	1477.47	1478.11	1478.64	1479.36	1479.90	1480.56	1481.28	1481.96
MAX DEPTH	1.89	0.85	1.47	2.11	2.64	1.40	1.83	2.56	3.28	3.44
VELOCITY	2.85	3.07	3.84	4.71	6.12	5.03	4.61	6.11	6.23	5.43
TIME	14.50	14.50	14.42	14.34	14.30	14.33	14.42	14.31	14.42	14.49
MAX VEL	3.96	4.32	4.37	6.36	7.63	6.39	5.88	7.31	8.14	7.06
DEPTH	1.88	0.85	1.47	2.10	2.62	1.38	1.79	2.50	3.24	3.40
TIME	14.36	14.35	14.41	14.34	14.34	14.32	14.54	14.37	14.41	14.13
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1482.70	1483.60	1484.06	1484.47	1485.07	1485.39	1485.88	1486.37	1486.84	1487.27
MAX DEPTH	4.41	8.40	8.66	8.39	7.25	7.89	8.14	6.37	6.84	7.27
VELOCITY	5.93	9.93	7.80	9.32	6.14	9.06	7.24	6.33	5.05	7.02
TIME	14.30	14.30	14.32	14.43	14.30	14.32	14.45	14.26	14.25	14.43
MAX VEL	8.34	11.81	12.51	13.88	11.75	14.71	14.14	11.45	8.65	10.00
DEPTH	4.28	8.32	8.29	8.10	6.35	7.71	7.33	6.02	6.14	7.07
TIME	14.41	14.31	14.18	14.16	14.87	14.50	13.48	14.29	13.59	14.28
NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1488.09	1488.61	1489.13	1489.56	1490.20	1490.68	1491.07	1491.61	1492.19	1492.70
MAX DEPTH	6.81	6.97	7.32	7.64	7.76	8.67	8.32	7.61	8.19	8.70
VELOCITY	9.86	6.55	6.37	5.05	8.11	5.48	6.16	6.40	5.33	6.25
TIME	14.31	14.37	14.26	14.35	14.43	14.29	14.24	14.13	14.28	14.16
MAX VEL	12.48	9.37	9.20	9.72	11.04	9.70	10.20	11.18	10.66	10.12
DEPTH	6.62	6.81	6.95	7.52	7.45	8.36	8.00	7.07	7.91	8.42
TIME	14.35	14.21	14.54	14.31	14.18	14.37	14.19	13.83	14.24	14.38
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1493.20	1493.77	1494.22	1494.66	1495.07	1495.45	1495.88	1496.45	1497.08	1497.82
MAX DEPTH	7.77	7.77	8.22	6.66	7.07	7.45	5.91	4.48	3.63	3.82
VELOCITY	8.59	9.11	5.93	7.39	5.02	5.47	5.71	5.77	5.56	7.29
TIME	14.27	14.25	14.22	14.29	14.35	14.26	14.29	14.29	14.24	14.28
MAX VEL	11.01	11.11	9.88	9.12	8.49	8.15	8.38	7.69	7.31	7.87
DEPTH	7.07	7.56	7.66	6.15	6.57	7.32	5.75	4.36	3.36	3.81
TIME	14.66	14.17	13.95	13.92	14.59	14.23	14.38	14.31	13.97	14.28
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1498.62	1499.21	1499.92	1500.49	1501.11	1501.99	1503.00	1503.91	1504.81	1505.39
MAX DEPTH	2.82	3.30	5.27	6.52	6.74	6.12	5.72	5.93	8.81	8.39
VELOCITY	5.69	5.16	6.60	7.14	8.39	9.59	8.44	8.49	10.16	10.18
TIME	14.22	14.24	14.15	14.16	14.23	14.33	14.27	14.27	14.17	14.33
MAX VEL	6.69	6.46	7.63	9.35	10.40	12.06	12.26	11.88	13.61	14.41
DEPTH	2.72	3.25	5.20	6.40	6.22	6.00	5.63	5.79	8.69	7.94
TIME	14.38	14.17	14.15	14.37	13.67	14.15	14.19	14.03	14.24	14.05
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1506.15	1506.49	1506.98	1507.30	1507.85	1508.48	1509.10	1509.43	1509.90	1510.63
MAX DEPTH	8.15	8.24	8.48	3.52	3.91	2.52	3.10	3.43	1.90	2.64
VELOCITY	6.06	9.88	6.06	5.97	6.30	4.64	4.13	3.52	3.19	4.13
TIME	14.14	14.36	14.30	14.16	14.29	14.16	14.15	14.15	14.15	13.12
MAX VEL	12.29	13.63	12.03	8.57	6.97	6.15	5.90	4.94	4.77	5.64
DEPTH	6.54	8.01	8.14	3.34	3.89	2.50	3.09	3.10	1.77	2.61
TIME	12.87	14.36	14.27	14.14	14.29	14.15	14.15	13.09	13.01	13.10
NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1511.18	1511.92	1512.61	1513.28	1513.49	1513.86	1514.73	1515.19	1516.09	1517.50
MAX DEPTH	3.18	1.92	2.96	8.03	3.53	3.17	1.19	1.20	0.53	0.50
VELOCITY	4.23	4.10	4.39	7.70	4.90	3.94	3.76	3.98	2.99	1.57
TIME	13.12	13.15	13.12	13.04	13.04	13.04	13.08	14.20	14.11	14.23
MAX VEL	5.52	5.01	5.45	13.22	6.64	5.66	5.65	5.13	3.92	1.99
DEPTH	3.14	1.88	2.91	7.07	3.39	3.08	1.11	1.19	0.53	0.50
TIME	13.08	13.03	13.17	12.73	13.01	13.07	14.29	14.27	14.41	14.25
NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1518.50	1519.51	1520.50	1521.35	1522.31	1522.56	1522.78	1524.10	1524.20	1526.00
MAX DEPTH	0.50	0.50	0.50	0.35	0.31	0.56	0.78	0.10	0.20	0.00
VELOCITY	1.35	1.75	1.40	0.98	0.95	1.97	2.49	0.20	0.39	0.00
TIME	14.18	14.35	14.26	14.27	14.23	14.24	14.26	14.30	14.31	18.00
MAX VEL	2.17	2.35	1.96	1.50	1.50	1.97	2.49	0.80	1.48	0.00
DEPTH	0.50	0.50	0.50	0.27	0.21	0.56	0.78	0.10	0.17	0.00
TIME	14.23	14.25	14.18	14.07	13.97	14.23	14.27	14.30	14.50	0.00
NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1526.00	1528.00	1528.00	1530.00	1444.24	1444.40	1444.55	1446.20	1446.40	1446.53
MAX DEPTH	0.00	0.00	0.00	0.00	0.24	0.40	0.55	0.20	0.40	0.53
VELOCITY	0.00	0.00	0.00	0.00	0.36	0.29	0.36	0.72	0.30	0.38
TIME	18.00	18.00	18.00	18.00	15.09	14.94	14.89	14.47	14.86	14.82
MAX VEL	0.00	0.00	0.00	0.00	0.48	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.20	0.29	0.47	0.20	0.31	0.47
TIME	0.00	0.00	0.00	0.00	16.11	16.14	15.75	14.67	16.00	15.83
NODE	8811	8812	8813	8814	8815	8816	8817	8818	8819	8820
ELEVATION	1446.61	1448.22	1448.47	1449.70	1450.10	1450.28	1450.56	1450.75	1450.84	1452.20
MAX DEPTH	0.61	0.24	0.66	0.10	0.10	0.28	0.56	0.75	0.84	0.20
VELOCITY	0.44	0.85	0.62	0.03	0.13	0.72	1.95	1.06	0.87	1.03
TIME	13.88	13.77	14.72	15.14	14.61	14.71	14.72	14.71	14.71	14.59
MAX VEL	1.50	1.50	1.50	0.36	0.80	1.50	1.95	1.58	1.50	1.50
DEPTH	0.56	0.20	0.63	0.10	0.10	0.23	0.56	0.74	0.49	0.20
TIME	13.85	15.48	14.26	15.05	14.73	15.42	14.72	14.64	16.43	14.67
NODE	8821	8822	8823	8824	8825	8826	8827	8828	8829	8830
ELEVATION	1452.58	1452.81	1452.99	1453.28	1454.75	1455.15	1455.45	1456.63	1456.98	1457.30
MAX DEPTH	0.58	0.81	0.99	1.28	0.75	1.15	1.45	0.63	0.98	1.30
VELOCITY	2.02	1.68	2.00	2.32	4.30	3.14	2.68	3.72	2.52	3.10
TIME	14.70	14.69	14.68	14.66	14.59	14.52	14.54	14.53	14.53	14.66
MAX VEL	2.02	2.41	2.88	2.74	5.09	3.88	3.44	4.35	3.26	3.62
DEPTH	0.58	0.81	0.98	1.27	0.56	1.14	1.44	0.50	0.98	1.23
TIME	14.66	14.63	14.61	14.61	13.33	14.52	14.51	13.57	14.67	14.25

NODE	8831	8832	8833	8834	8835	8836	8837	8838	8839	8840
ELEVATION	1458.51	1458.78	1459.16	1460.51	1460.84	1461.26	1461.57	1462.83	1463.35	1463.69
MAX DEPTH	0.51	0.78	1.16	0.51	0.84	1.26	1.57	0.83	1.35	1.69
VELOCITY	3.19	2.90	2.48	2.78	3.50	2.22	2.12	2.61	2.10	2.20
TIME	14.53	14.52	14.51	14.49	14.48	14.68	14.57	14.58	14.58	14.58
MAX VEL	4.27	3.32	3.48	4.31	4.64	3.13	2.59	3.69	2.84	2.84
DEPTH	0.50	0.77	1.07	0.50	0.84	1.26	1.56	0.83	1.35	1.68
TIME	14.28	14.69	14.05	14.84	14.51	14.66	14.58	14.48	14.59	14.58

NODE	8841	8842	8843	8844	8845	8846	8847	8848	8849	8850
ELEVATION	1464.94	1465.39	1465.69	1466.86	1467.29	1467.55	1468.81	1469.24	1469.73	1470.86
MAX DEPTH	0.94	1.39	1.69	0.86	1.29	1.55	0.81	1.24	1.07	0.86
VELOCITY	3.04	2.18	2.10	3.40	1.97	1.62	2.81	2.11	2.95	3.86
TIME	14.57	14.59	14.58	14.58	14.56	14.56	14.58	14.55	14.55	14.39
MAX VEL	3.98	2.78	2.71	3.63	2.55	2.38	3.61	3.15	3.81	4.96
DEPTH	0.94	1.39	1.68	0.86	1.28	1.54	0.80	1.24	1.06	0.85
TIME	14.60	14.56	14.58	14.58	14.57	14.57	14.41	14.55	14.53	14.44

NODE	8851	8852	8853	8854	8855	8856	8857	8858	8859	8860
ELEVATION	1471.27	1471.50	1472.10	1473.00	1473.41	1473.64	1473.92	1475.07	1475.48	1475.70
MAX DEPTH	1.27	1.50	1.07	1.00	1.41	1.64	1.92	1.07	1.48	1.70
VELOCITY	3.09	2.65	3.91	4.81	3.52	2.74	2.91	4.10	2.99	2.18
TIME	14.53	14.45	14.54	14.48	14.55	14.53	14.35	14.39	14.50	14.50
MAX VEL	4.25	3.74	4.79	5.37	4.62	4.01	3.85	5.54	4.20	3.14
DEPTH	1.27	1.49	1.07	0.98	1.40	1.62	1.90	1.06	1.47	1.69
TIME	14.38	14.36	14.54	14.42	14.38	14.38	14.46	14.33	14.40	14.35

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.81	1477.35	1478.53	1478.98	1479.38	1479.84	1481.82	1482.01	1482.39	1482.86
MAX DEPTH	0.81	1.35	0.53	0.98	1.38	1.84	0.12	1.01	1.39	2.86
VELOCITY	3.11	2.78	3.47	3.42	4.21	4.88	0.25	4.10	3.54	4.31
TIME	14.35	14.35	14.33	14.34	14.33	14.37	14.31	14.30	14.30	14.30
MAX VEL	4.56	3.78	3.91	4.19	4.84	5.95	0.95	5.40	4.49	5.11
DEPTH	0.81	1.34	0.52	0.97	1.35	1.82	0.11	1.00	1.36	2.78
TIME	14.35	14.31	14.17	14.56	14.51	14.19	14.33	14.32	14.40	14.57

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1483.45	1484.03	1484.54	1485.05	1485.41	1486.00	1486.39	1486.96	1487.41	1487.89
MAX DEPTH	2.88	4.05	8.94	9.25	9.41	9.50	7.87	8.96	9.41	7.89
VELOCITY	4.92	6.74	9.18	9.47	8.40	7.20	10.48	8.15	8.01	9.96
TIME	14.32	14.33	14.26	14.43	14.28	14.22	14.42	14.43	14.22	14.25
MAX VEL	5.81	8.67	11.06	15.32	14.23	13.41	15.19	14.92	9.70	15.53
DEPTH	2.82	3.81	8.85	8.95	8.91	9.12	7.60	8.68	8.94	7.16
TIME	14.45	14.44	14.39	14.06	13.95	14.56	14.27	14.20	13.79	13.47

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1488.63	1489.03	1489.63	1490.03	1490.70	1491.19	1491.63	1492.18	1492.71	1493.14
MAX DEPTH	8.63	9.03	9.63	8.03	8.70	9.19	9.13	9.18	8.71	8.14
VELOCITY	5.96	11.70	6.05	10.13	5.99	9.75	6.21	8.76	6.91	10.37
TIME	14.33	14.35	14.31	14.29	14.22	14.26	14.28	14.39	14.26	14.30
MAX VEL	14.00	14.35	13.51	14.80	13.37	14.97	14.69	16.11	14.28	15.37
DEPTH	6.91	8.82	8.53	7.71	7.06	8.89	7.76	8.78	7.54	7.83
TIME	13.04	14.31	13.44	14.22	14.97	14.34	13.36	14.28	13.64	14.20

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1493.86	1494.28	1494.67	1495.08	1495.47	1495.84	1496.25	1496.90	1497.68	1498.79
MAX DEPTH	7.86	8.28	6.67	7.08	7.47	5.85	6.25	4.91	3.87	10.29
VELOCITY	7.67	6.91	9.77	6.48	4.83	5.30	4.82	6.70	6.54	8.84
TIME	14.31	14.35	14.35	14.27	14.27	14.29	14.27	14.35	14.28	14.22
MAX VEL	15.66	14.07	14.13	11.58	8.44	8.34	7.80	8.47	8.33	11.31
DEPTH	7.49	7.81	6.40	6.73	6.58	5.64	5.93	4.65	3.80	10.11
TIME	14.11	14.14	14.26	14.16	13.74	14.45	14.01	14.44	14.30	14.45

NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1499.33	1500.10	1500.56	1501.16	1501.92	1502.82	1503.64	1504.41	1505.14	1505.71
MAX DEPTH	10.33	10.60	10.56	9.16	7.92	7.82	8.14	5.82	5.04	3.67
VELOCITY	11.37	9.30	7.74	12.05	10.13	10.48	10.73	8.16	6.78	6.90
TIME	14.26	14.19	14.18	14.19	14.32	14.35	14.22	14.13	14.24	14.22
MAX VEL	15.47	14.33	14.52	16.83	15.75	16.39	15.61	12.84	9.74	9.05
DEPTH	10.03	9.80	9.82	8.48	7.22	7.20	7.72	5.57	4.88	3.52
TIME	14.35	14.28	14.22	13.93	13.63	13.49	14.00	14.14	14.16	14.31

NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1506.28	1506.66	1507.20	1507.67	1508.59	1509.07	1509.47	1509.90	1510.80	1511.33
MAX DEPTH	2.30	2.37	1.20	1.67	0.60	1.09	1.65	1.67	1.18	2.85
VELOCITY	7.29	4.88	4.43	4.26	3.17	3.34	3.91	3.72	3.49	3.50
TIME	14.15	14.11	14.12	14.18	14.13	14.12	14.15	13.13	13.12	13.12
MAX VEL	8.03	7.37	5.63	5.53	4.16	3.93	4.75	4.99	4.03	4.31
DEPTH	2.22	2.32	1.18	1.66	0.50	1.09	1.64	1.64	1.17	2.78
TIME	14.25	14.30	14.16	14.29	13.11	14.12	14.11	13.09	13.08	12.98

NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1512.21	1513.19	1513.62	1513.88	1514.03	1515.03	1515.59	1515.97	1516.54	1517.23
MAX DEPTH	2.21	1.52	6.15	8.38	2.86	1.93	1.60	1.97	1.54	1.23
VELOCITY	4.59	3.62	5.38	8.12	3.52	5.90	4.67	4.99	3.77	3.05
TIME	13.09	13.04	13.03	13.00	13.04	13.00	13.01	13.00	13.00	13.00
MAX VEL	5.95	4.82	9.14	12.52	5.38	7.49	6.52	5.80	4.71	3.95
DEPTH	2.16	1.51	5.71	8.09	2.74	1.86	1.56	1.96	1.53	1.12
TIME	12.97	13.04	12.83	13.04	12.98	12.91	12.92	12.97	12.99	14.29

NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1518.04	1518.93	1519.83	1520.78	1521.67	1522.50	1524.05	1524.06	1524.03	1526.00
MAX DEPTH	1.04	0.93	0.83	0.78	0.67	0.50	0.05	0.06	0.03	0.00
VELOCITY	2.67	2.80	2.28	2.47	2.79	1.39	0.00	0.00	0.00	0.00
TIME	14.28	14.29	14.27	14.24	14.01	14.10	14.96	18.00	14.96	18.00
MAX VEL	3.66	3.35	3.09	3.07	3.51	2.07	0.00	0.00	0.00	0.00
DEPTH	1.04	0.93	0.83	0.78	0.67	0.50	0.00	0.00	0.00	0.00
TIME	14.28	14.26	14.23	14.27	14.01	14.10	0.00	0.00	0.00	0.00

NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1528.00	1528.99	1530.00	1444.22	1444.40	1444.56	1446.13	1446.31	1446.51	1446.61
MAX DEPTH	0.00	0.00	0.00	0.22	0.40	0.56	0.13	0.31	0.51	0.61
VELOCITY	0.00	0.00	0.00	0.34	0.43	0.36	0.56	1.03	2.02	0.47
TIME	18.00	18.00	18.00	15.09	14.94	14.84	15.35	15.07	14.82	13.88
MAX VEL	0.00	0.00	0.00	0.43	1.50	1.50	1.14	1.50	2.33	1.50

DEPTH	0.00	0.00	0.00	0.20	0.34	0.38	0.13	0.29	0.50	0.41
TIME	0.00	0.00	0.00	15.77	15.92	16.21	15.37	15.48	14.59	16.18
NODE	8951	8952	8953	8954	8955	8956	8957	8958	8959	8960
ELEVATION	1447.53	1448.33	1448.61	1448.81	1449.01	1450.43	1450.63	1450.83	1451.03	1452.46
MAX DEPTH	0.30	0.33	0.61	0.67	1.01	0.43	0.63	0.83	1.03	0.63
VELOCITY	0.76	1.14	1.02	1.24	1.22	1.11	2.07	1.19	1.42	1.51
TIME	13.78	14.76	14.74	14.73	14.73	14.74	14.72	14.74	14.70	13.45
MAX VEL	1.50	1.50	1.50	1.83	1.79	1.50	2.15	1.83	2.44	4.22
DEPTH	0.29	0.32	0.47	0.67	0.99	0.43	0.55	0.68	0.81	0.61
TIME	14.86	14.59	15.80	14.74	14.89	14.74	13.55	13.50	13.47	13.46
NODE	8961	8962	8963	8964	8965	8966	8967	8968	8969	8970
ELEVATION	1452.77	1452.98	1453.18	1454.59	1454.93	1456.23	1456.68	1456.86	1458.20	1458.61
MAX DEPTH	0.77	0.98	1.18	0.59	0.93	0.31	0.68	0.86	0.27	0.61
VELOCITY	1.81	1.56	1.73	3.28	2.23	1.50	2.61	1.51	0.95	2.56
TIME	14.67	14.63	14.66	14.58	14.67	14.58	14.52	14.53	14.49	14.52
MAX VEL	2.40	2.27	2.75	4.51	3.04	1.50	3.43	2.30	1.50	3.56
DEPTH	0.77	0.97	0.76	0.50	0.92	0.25	0.50	0.84	0.26	0.58
TIME	14.66	14.74	13.37	13.54	14.65	15.26	15.50	14.59	14.41	14.84
NODE	8971	8972	8973	8974	8975	8976	8977	8978	8979	8980
ELEVATION	1458.76	1460.27	1460.64	1460.86	1461.25	1461.90	1462.85	1463.25	1464.50	1464.97
MAX DEPTH	0.76	0.27	0.64	0.86	1.25	1.03	0.85	1.25	0.50	0.97
VELOCITY	1.31	1.44	3.00	1.64	2.39	2.67	2.91	2.10	1.98	2.20
TIME	14.52	14.49	14.48	14.49	14.67	14.67	14.57	14.53	14.47	14.57
MAX VEL	1.78	1.50	3.98	2.42	3.05	3.04	3.24	2.46	2.67	2.92
DEPTH	0.69	0.21	0.60	0.85	1.25	1.03	0.84	1.25	0.50	0.97
TIME	15.03	15.30	14.02	14.53	14.66	14.52	14.60	14.67	14.21	14.60
NODE	8981	8982	8983	8984	8985	8986	8987	8988	8989	8990
ELEVATION	1465.27	1466.50	1466.96	1467.29	1467.57	1468.85	1469.24	1469.92	1470.87	1471.24
MAX DEPTH	1.27	0.50	0.96	1.29	1.57	0.85	1.24	0.94	0.87	1.24
VELOCITY	1.55	1.58	2.14	2.05	1.90	3.13	2.11	3.58	4.13	3.35
TIME	14.56	14.60	14.58	14.56	14.56	14.55	14.56	14.55	14.54	14.54
MAX VEL	2.20	2.63	2.87	2.30	2.49	3.79	2.99	4.52	4.99	4.03
DEPTH	1.27	0.50	0.95	1.28	1.57	0.85	1.24	0.92	0.86	1.24
TIME	14.56	14.27	14.58	14.56	14.56	14.54	14.56	14.42	14.53	14.53
NODE	8991	8992	8993	8994	8995	8996	8997	8998	8999	9000
ELEVATION	1471.44	1472.29	1473.00	1473.35	1473.61	1474.62	1475.07	1475.37	1475.66	1476.77
MAX DEPTH	1.44	0.89	1.00	1.35	1.61	0.62	1.07	1.37	1.66	0.77
VELOCITY	2.52	4.05	4.84	3.40	3.17	3.22	3.30	2.97	2.88	3.83
TIME	14.53	14.49	14.52	14.53	14.53	14.37	14.42	14.50	14.36	14.35
MAX VEL	3.33	5.11	5.01	4.19	3.79	4.23	3.97	3.94	3.78	4.73
DEPTH	1.42	0.88	0.99	1.34	1.59	0.50	1.06	1.36	1.64	0.76
TIME	14.59	14.50	14.48	14.53	14.34	13.23	14.50	14.36	14.46	14.47
NODE	9001	9002	9003	9004	9005	9006	9007	9008	9009	9010
ELEVATION	1477.14	1478.55	1479.00	1479.35	1480.52	1481.42	1482.22	1482.51	1482.87	1483.40
MAX DEPTH	1.14	0.55	1.00	1.35	0.52	1.42	2.20	2.29	1.87	2.39
VELOCITY	2.47	2.64	2.56	3.19	2.65	4.57	4.41	4.09	5.17	4.65
TIME	14.35	14.34	14.40	14.35	14.47	14.31	14.31	14.30	14.30	14.31
MAX VEL	2.97	4.55	3.54	4.18	4.28	5.59	6.41	5.73	5.85	5.60
DEPTH	1.14	0.50	0.99	1.34	0.50	1.38	2.16	2.27	1.85	2.36
TIME	14.33	13.46	14.47	14.32	14.80	14.42	14.34	14.32	14.31	14.28
NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1483.99	1484.62	1485.10	1485.52	1486.09	1486.60	1487.15	1487.53	1487.91	1488.65
MAX DEPTH	1.99	1.63	3.16	3.57	6.06	9.60	9.65	9.53	9.40	9.65
VELOCITY	3.41	3.05	3.82	4.93	9.52	9.73	5.18	10.31	9.64	10.36
TIME	14.33	14.33	14.32	14.28	14.28	14.54	14.14	14.47	14.47	14.34
MAX VEL	4.70	4.11	5.92	6.13	12.97	13.48	13.43	14.59	15.63	16.72
DEPTH	1.98	1.63	2.98	3.09	5.68	9.38	9.12	9.24	8.95	9.46
TIME	14.33	14.33	14.64	13.80	13.84	14.60	14.16	14.14	14.43	14.49
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1488.98	1489.61	1490.01	1490.79	1491.18	1491.58	1492.03	1492.52	1493.14	1493.71
MAX DEPTH	9.48	9.61	9.01	9.29	9.16	9.32	7.39	8.20	5.75	7.71
VELOCITY	8.40	10.12	10.95	9.00	7.64	9.92	8.56	9.87	10.11	8.10
TIME	14.34	14.31	14.17	14.26	14.26	14.26	14.39	14.39	14.26	14.30
MAX VEL	13.64	15.09	15.93	14.98	13.24	13.35	14.95	13.34	13.49	12.95
DEPTH	9.22	9.39	8.64	7.98	8.03	9.08	6.98	6.90	5.40	7.37
TIME	14.49	14.26	14.17	13.46	13.72	14.27	14.05	13.38	14.39	14.39
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1494.12	1494.73	1495.15	1495.60	1495.91	1496.31	1496.71	1497.34	1498.27	1499.09
MAX DEPTH	7.87	8.23	8.40	8.60	7.27	6.34	6.76	9.34	6.38	5.11
VELOCITY	9.51	8.46	8.35	5.84	5.81	7.48	6.28	10.34	11.01	7.27
TIME	14.22	14.35	14.34	14.34	14.27	14.35	14.28	14.24	14.29	14.22
MAX VEL	13.98	14.68	14.35	13.74	10.43	10.25	8.60	12.56	13.85	9.45
DEPTH	7.38	7.64	7.82	7.67	5.31	6.17	6.59	9.13	6.24	4.76
TIME	13.97	14.47	14.16	13.88	13.02	14.35	14.17	14.35	14.22	13.93
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1499.64	1500.31	1501.18	1501.94	1502.63	1503.17	1503.92	1505.10	1505.58	1506.44
MAX DEPTH	7.05	4.51	3.18	4.53	2.86	2.95	2.21	1.18	1.74	0.50
VELOCITY	7.55	7.07	6.75	6.81	5.28	5.78	6.12	4.59	4.98	1.82
TIME	14.21	14.19	14.19	14.25	14.28	14.35	14.23	14.14	14.23	14.12
MAX VEL	9.08	9.35	8.41	9.86	6.92	7.22	7.55	5.89	5.54	2.47
DEPTH	6.85	4.40	3.15	4.35	2.78	2.94	2.19	1.17	1.73	0.50
TIME	14.23	14.06	14.19	14.24	14.35	14.21	14.23	14.23	14.23	14.12
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1506.71	1507.19	1508.35	1508.66	1510.10	1511.36	1512.11	1511.11	1512.42	1513.23
MAX DEPTH	0.76	0.61	0.53	0.66	0.10	0.10	0.13	0.94	0.51	1.31
VELOCITY	2.19	2.86	3.34	2.94	0.21	0.24	0.29	2.76	2.49	4.56
TIME	14.12	13.17	13.08	13.07	13.13	13.16	13.07	13.09	13.05	13.05
MAX VEL	3.14	3.42	4.68	3.98	0.82	0.80	1.07	3.57	3.95	5.60
DEPTH	0.51	0.60	0.51	0.64	0.10	0.10	0.13	0.93	0.50	1.28
TIME	12.96	13.17	12.84	13.00	13.08	13.06	13.01	13.05	13.26	12.97
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1513.75	1514.05	1514.29	1514.99	1515.52	1515.86	1516.22	1516.69	1517.36	1517.98
MAX DEPTH	1.76	2.08	8.29	1.26	1.56	1.89	1.75	1.69	1.36	0.98

VELOCITY	4.78	3.40	8.31	3.83	5.11	4.94	4.63	3.72	2.94	2.08
TIME	13.07	13.04	13.00	13.02	12.95	12.95	12.97	12.99	12.99	13.00
MAX VEL	6.03	4.95	14.20	5.30	6.00	6.14	5.62	4.58	3.73	3.43
DEPTH	1.74	1.84	7.50	1.24	1.47	1.84	1.73	1.68	1.36	0.95
TIME	13.00	12.81	12.74	12.94	12.84	12.92	13.01	13.00	12.99	14.29

NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1518.85	1519.76	1520.66	1521.50	1522.20	1523.00	1524.00	1524.33	1526.55	1529.88
MAX DEPTH	0.85	0.76	0.66	0.50	0.20	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.51	2.24	2.13	1.57	0.77	0.00	0.00	0.00	0.00	0.00
TIME	14.26	14.27	14.27	14.26	13.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.17	2.95	2.68	2.70	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.85	0.76	0.66	0.50	0.20	0.00	0.00	0.00	0.00	0.00
TIME	14.26	14.27	14.25	14.24	13.06	0.00	0.00	0.00	0.00	0.00

NODE	9081	9082	9083	9084	9085	9086	9087	9088	9089	9090
ELEVATION	1530.04	1530.00	1443.84	1444.33	1444.56	1444.73	1444.88	1446.50	1446.63	1446.72
MAX DEPTH	0.00	0.00	1.84	0.33	0.56	0.73	0.88	0.50	0.63	0.72
VELOCITY	0.00	0.00	0.40	1.28	1.73	1.33	1.41	1.41	1.03	1.00
TIME	18.00	18.00	15.09	15.09	14.84	14.84	14.84	14.84	14.78	14.78
MAX VEL	0.00	0.00	1.40	1.50	2.01	2.04	2.21	1.82	1.50	1.50
DEPTH	0.00	0.00	0.69	0.28	0.50	0.64	0.66	0.50	0.56	0.50
TIME	0.00	0.00	14.06	14.40	14.19	13.97	13.91	14.29	15.77	16.29

NODE	9091	9092	9093	9094	9095	9096	9097	9098	9099	9100
ELEVATION	1448.20	1448.55	1448.78	1448.96	1449.10	1450.50	1450.75	1450.99	1451.90	1452.66
MAX DEPTH	0.22	0.55	0.78	0.96	1.10	0.50	0.75	0.99	0.60	0.66
VELOCITY	0.52	1.32	1.47	1.29	1.25	1.68	2.38	1.48	1.97	2.71
TIME	13.73	14.28	14.72	14.73	14.73	14.75	14.71	14.71	13.47	14.67
MAX VEL	1.50	1.77	1.79	1.97	2.28	2.72	2.39	2.39	3.74	3.19
DEPTH	0.20	0.55	0.77	0.71	0.78	0.50	0.75	0.80	0.59	0.66
TIME	14.91	14.74	14.70	13.60	13.57	14.70	14.69	13.49	13.47	14.67

NODE	9101	9102	9103	9104	9105	9106	9107	9108	9109	9110
ELEVATION	1452.94	1453.07	1454.51	1454.73	1456.46	1456.70	1456.75	1458.31	1458.69	1458.74
MAX DEPTH	0.94	1.07	0.51	0.73	0.46	0.70	0.75	0.31	0.69	0.74
VELOCITY	1.69	1.52	3.09	1.44	1.37	0.80	0.84	1.15	0.90	0.86
TIME	14.67	14.64	14.57	14.59	14.58	14.52	14.54	14.57	14.52	14.52
MAX VEL	2.49	2.06	4.50	2.14	1.75	2.39	1.50	1.50	1.50	1.50
DEPTH	0.93	0.68	0.50	0.72	0.46	0.68	0.50	0.21	0.54	0.57
TIME	14.69	13.40	14.99	14.57	14.59	14.55	15.87	15.45	15.26	13.48

NODE	9111	9112	9113	9114	9115	9116	9117	9118	9119	9120
ELEVATION	1460.48	1460.70	1460.79	1462.21	1462.56	1462.85	1463.22	1464.55	1464.98	1465.20
MAX DEPTH	0.48	0.70	0.79	0.21	0.56	0.85	1.22	0.55	0.98	1.20
VELOCITY	1.37	0.88	1.14	1.05	1.70	1.87	1.73	2.48	1.43	1.24
TIME	14.49	14.10	14.50	14.48	14.49	14.49	14.53	14.57	14.58	14.59
MAX VEL	1.80	2.35	1.62	1.50	2.11	2.31	2.32	2.89	2.03	1.83
DEPTH	0.48	0.67	0.59	0.20	0.50	0.85	1.22	0.55	0.98	1.20
TIME	14.48	14.22	13.35	14.10	15.17	14.49	14.53	14.58	14.56	14.61

NODE	9121	9122	9123	9124	9125	9126	9127	9128	9129	9130
ELEVATION	1466.53	1466.99	1467.24	1468.17	1468.89	1469.22	1470.52	1470.88	1471.16	1471.40
MAX DEPTH	0.53	0.99	1.24	0.64	0.89	1.22	0.51	0.88	1.16	1.40
VELOCITY	2.30	1.91	1.39	2.13	2.27	1.97	2.73	3.15	2.42	2.35
TIME	14.58	14.57	14.57	14.57	14.54	14.56	14.54	14.53	14.54	14.53
MAX VEL	2.81	2.10	2.00	2.65	2.81	2.59	4.35	3.68	3.38	3.16
DEPTH	0.53	0.99	1.24	0.64	0.89	1.16	0.50	0.88	1.15	1.39
TIME	14.58	14.56	14.54	14.58	14.54	14.76	14.14	14.53	14.52	14.37

NODE	9131	9132	9133	9134	9135	9136	9137	9138	9139	9140
ELEVATION	1472.59	1472.96	1473.28	1474.15	1474.69	1475.03	1475.28	1476.46	1476.72	1477.09
MAX DEPTH	0.59	0.96	1.28	0.58	0.69	1.03	1.28	0.51	0.72	1.09
VELOCITY	3.18	2.31	3.07	3.15	2.69	2.56	2.41	2.41	2.61	2.20
TIME	14.53	14.50	14.53	14.38	14.37	14.52	14.54	14.48	14.41	14.38
MAX VEL	4.30	3.48	3.83	4.11	3.47	3.32	3.44	4.23	3.19	2.79
DEPTH	0.50	0.95	1.27	0.50	0.54	1.02	1.27	0.50	0.72	1.08
TIME	15.11	14.55	14.44	13.30	13.23	14.40	14.42	14.22	14.50	14.35

NODE	9141	9142	9143	9144	9145	9146	9147	9148	9149	9150
ELEVATION	1478.55	1478.92	1480.22	1480.57	1481.67	1482.24	1482.62	1482.84	1484.20	1484.51
MAX DEPTH	0.55	0.92	0.22	0.57	0.43	0.28	0.62	0.83	0.20	0.51
VELOCITY	2.73	2.47	0.84	2.81	1.15	0.77	2.02	2.12	1.33	1.94
TIME	14.38	14.38	14.35	14.34	14.33	14.33	14.31	14.31	14.48	14.33
MAX VEL	4.42	3.16	1.50	3.43	1.50	1.50	2.17	2.42	1.50	2.34
DEPTH	0.50	0.92	0.21	0.57	0.34	0.27	0.62	0.83	0.20	0.50
TIME	13.76	14.38	14.31	14.34	13.97	14.49	14.31	14.30	14.34	14.53

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1484.74	1485.12	1485.60	1486.07	1486.52	1486.82	1487.45	1488.03	1488.63	1489.12
MAX DEPTH	0.74	1.12	1.60	2.07	2.97	4.03	1.52	2.10	2.84	3.34
VELOCITY	2.07	3.44	3.66	2.99	3.98	4.16	4.08	4.86	6.71	7.21
TIME	14.45	14.31	14.28	14.44	14.42	14.54	14.36	14.47	14.29	14.35
MAX VEL	2.49	3.74	4.04	3.96	5.15	5.83	5.50	6.48	8.84	8.86
DEPTH	0.73	1.12	1.59	2.04	2.88	3.94	1.46	2.08	2.76	3.27
TIME	14.44	14.31	14.28	14.43	14.16	14.15	14.45	14.47	14.28	14.37

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1489.40	1489.91	1490.53	1491.21	1491.41	1491.96	1492.47	1492.94	1493.38	1493.90
MAX DEPTH	4.54	2.08	2.64	4.40	5.27	1.96	2.50	2.95	3.39	1.93
VELOCITY	4.74	3.57	4.78	6.86	7.42	6.10	5.10	4.56	4.11	3.35
TIME	14.25	14.32	14.26	14.26	14.26	14.24	14.33	14.39	14.39	14.31
MAX VEL	6.53	4.83	7.17	9.28	8.83	7.96	7.25	6.83	5.37	4.85
DEPTH	4.27	2.05	2.43	4.38	5.05	1.95	2.47	2.92	3.18	1.87
TIME	14.03	14.23	14.20	14.26	14.31	14.39	14.33	14.39	14.26	14.46

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1494.53	1495.00	1495.49	1496.08	1496.46	1496.79	1497.31	1498.01	1498.86	1499.37
MAX DEPTH	2.58	5.27	2.65	8.83	8.96	9.04	2.34	2.63	1.65	2.06
VELOCITY	4.83	3.90	5.25	6.70	7.54	4.77	5.43	4.31	3.71	3.32
TIME	14.25	14.32	14.34	14.34	14.28	14.23	14.23	14.23	14.23	14.23
MAX VEL	5.45	7.23	5.75	13.95	11.90	11.44	7.73	5.74	4.98	3.96
DEPTH	2.35	4.98	2.54	8.11	7.82	5.00	2.20	2.63	1.64	1.99
TIME	14.07	14.26	14.18	13.88	13.54	12.51	14.43	14.23	14.23	14.22

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1500.14	1502.02	1502.20	1502.61	1502.91	1504.21	1506.00	1507.86	1508.00	1509.35
MAX DEPTH	0.54	0.02	2.22	2.92	1.34	0.49	0.00	0.00	0.00	0.00
VELOCITY	1.97	0.00	3.56	3.37	2.58	1.18	0.00	0.00	0.00	0.00
TIME	14.20	14.49	14.28	14.28	14.19	14.23	18.00	18.00	18.00	18.00
MAX VEL	2.32	0.00	4.96	4.83	3.38	1.59	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	2.21	2.86	1.34	0.48	0.00	0.00	0.00	0.00
TIME	13.99	0.00	14.28	14.18	14.18	14.23	0.00	0.00	0.00	0.00

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1508.25	1508.65	1509.09	1510.26	1512.19	1512.25	1512.36	1512.57	1514.08	1514.20
MAX DEPTH	0.25	0.65	1.07	0.52	0.20	0.25	0.36	0.57	0.26	2.20
VELOCITY	1.11	2.50	2.85	3.09	0.77	0.73	1.24	3.03	1.30	5.45
TIME	13.04	13.03	12.82	13.04	13.00	13.04	13.09	13.07	13.02	13.02
MAX VEL	1.50	3.60	3.67	4.42	1.49	1.50	1.50	3.78	1.50	6.76
DEPTH	0.20	0.58	0.96	0.50	0.20	0.24	0.36	0.57	0.24	2.19
TIME	13.63	12.93	12.81	12.85	12.99	13.00	13.08	12.98	12.95	12.97

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1514.66	1515.09	1515.56	1515.98	1516.92	1517.30	1518.04	1518.83	1519.58	1520.40
MAX DEPTH	3.14	7.09	1.56	1.98	0.92	1.28	1.04	0.83	0.58	0.40
VELOCITY	4.21	12.14	4.14	3.58	5.02	4.69	3.76	3.11	2.34	1.32
TIME	13.07	12.96	12.97	12.95	12.99	12.95	12.95	12.96	12.94	12.95
MAX VEL	5.68	19.03	5.52	4.65	6.17	5.75	4.59	4.00	3.30	1.61
DEPTH	3.08	6.56	1.51	1.97	0.90	1.24	1.03	0.82	0.58	0.39
TIME	12.93	12.75	12.94	12.95	12.93	12.88	12.93	12.91	12.92	12.91

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1521.25	1521.39	1522.22	1522.30	1522.35	1524.00	1525.99	1527.99	1529.99	1532.00
MAX DEPTH	0.25	0.39	0.22	0.30	0.35	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.37	1.41	1.10	0.57	0.23	0.00	0.00	0.00	0.00	0.00
TIME	12.96	13.02	13.03	13.00	13.05	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.24	0.21	0.22	0.26	0.35	0.00	0.00	0.00	0.00	0.00
TIME	12.93	13.41	13.04	12.86	13.07	0.00	0.00	0.00	0.00	0.00

NODE	9221	9222	9223	9224	9225	9226	9227	9228	9229	9230
ELEVATION	1532.00	1443.84	1443.89	1444.53	1444.73	1444.83	1446.48	1446.67	1446.77	1447.42
MAX DEPTH	0.00	1.84	1.89	0.53	0.73	0.83	0.49	0.67	0.77	0.50
VELOCITY	0.00	0.19	0.69	1.44	1.45	1.11	1.34	1.28	1.13	1.49
TIME	18.00	15.19	15.24	13.97	14.84	14.84	14.79	14.58	14.78	14.29
MAX VEL	0.00	2.22	2.78	3.95	2.07	1.83	1.80	2.24	1.50	2.36
DEPTH	0.00	0.67	0.76	0.50	0.72	0.62	0.49	0.66	0.51	0.50
TIME	0.00	14.02	13.99	14.30	15.05	13.91	14.58	14.29	16.26	14.82

NODE	9231	9232	9233	9234	9235	9236	9237	9238	9239	9240
ELEVATION	1448.16	1448.66	1448.93	1449.08	1449.23	1450.60	1450.92	1451.52	1452.53	1452.86
MAX DEPTH	0.63	0.66	0.93	1.08	1.23	0.60	0.92	0.59	0.53	0.86
VELOCITY	2.33	2.31	1.54	1.29	1.59	3.16	1.89	2.13	2.68	1.69
TIME	14.27	14.75	14.72	14.74	14.72	14.71	14.71	14.67	14.69	14.67
MAX VEL	3.24	2.66	2.21	1.97	2.52	4.33	2.36	2.70	3.25	2.24
DEPTH	0.63	0.66	0.93	0.71	0.85	0.56	0.92	0.59	0.51	0.86
TIME	14.28	14.75	14.72	13.59	13.56	13.54	14.66	14.65	14.00	14.67

NODE	9241	9242	9243	9244	9245	9246	9247	9248	9249	9250
ELEVATION	1452.96	1454.50	1454.67	1456.46	1456.69	1456.72	1458.46	1458.69	1458.74	1460.48
MAX DEPTH	0.96	0.50	0.67	0.46	0.69	0.72	0.46	0.69	0.74	0.48
VELOCITY	1.12	1.36	1.24	1.51	0.91	0.71	1.46	0.94	0.78	1.29
TIME	14.65	14.58	14.57	14.57	14.52	14.54	14.58	14.51	14.52	14.48
MAX VEL	1.50	1.75	1.89	1.79	2.40	1.50	1.76	2.46	1.50	1.81
DEPTH	0.50	0.50	0.61	0.46	0.68	0.48	0.46	0.69	0.48	0.48
TIME	16.36	14.58	14.28	14.58	14.52	15.90	14.58	14.52	15.88	14.47

NODE	9251	9252	9253	9254	9255	9256	9257	9258	9259	9260
ELEVATION	1460.70	1460.72	1462.30	1462.68	1462.82	1463.84	1464.60	1464.94	1465.19	1466.56
MAX DEPTH	0.70	0.72	0.30	0.68	0.82	0.50	0.60	0.94	1.19	0.56
VELOCITY	0.75	0.78	1.10	0.96	0.97	1.69	1.96	1.50	1.49	2.28
TIME	14.10	14.50	14.62	14.46	14.48	14.72	14.62	14.60	14.59	14.58
MAX VEL	2.42	1.50	1.50	1.50	1.50	2.37	2.21	1.82	1.94	2.95
DEPTH	0.69	0.48	0.28	0.65	0.59	0.50	0.59	0.94	1.19	0.56
TIME	14.11	15.92	14.86	14.51	13.41	14.77	14.10	14.57	14.55	14.60

NODE	9261	9262	9263	9264	9265	9266	9267	9268	9269	9270
ELEVATION	1466.95	1467.20	1468.50	1468.89	1469.20	1470.54	1470.85	1471.07	1472.28	1472.66
MAX DEPTH	0.95	1.20	0.50	0.89	1.20	0.54	0.85	1.07	0.28	0.66
VELOCITY	1.44	1.52	2.24	1.32	1.82	2.97	2.52	1.94	1.04	2.23
TIME	14.57	14.57	14.57	14.57	14.56	14.56	14.57	14.54	14.44	14.23
MAX VEL	1.92	1.95	2.73	1.86	2.31	4.52	2.76	2.81	1.50	3.46
DEPTH	0.95	1.20	0.50	0.89	1.20	0.50	0.84	1.05	0.23	0.50
TIME	14.56	14.54	14.86	14.56	14.55	13.69	14.36	14.57	13.93	15.23

NODE	9271	9272	9273	9274	9275	9276	9277	9278	9279	9280
ELEVATION	1472.90	1474.10	1474.51	1474.69	1474.93	1476.20	1476.51	1476.69	1478.20	1478.50
MAX DEPTH	0.90	0.25	0.51	0.69	0.93	0.20	0.51	0.69	0.20	0.50
VELOCITY	1.97	1.31	2.00	2.07	1.86	1.19	1.72	1.37	0.97	1.98
TIME	14.46	14.44	14.38	14.43	14.52	14.41	14.37	14.39	14.39	14.39
MAX VEL	2.66	1.50	3.19	2.45	2.68	1.50	3.16	2.09	1.50	2.66
DEPTH	0.89	0.20	0.50	0.69	0.93	0.20	0.50	0.64	0.20	0.50
TIME	14.36	14.94	14.20	14.43	14.52	14.86	14.43	13.62	13.70	14.19

NODE	9281	9282	9283	9284	9285	9286	9287	9288	9289	9290
ELEVATION	1479.89	1480.28	1480.53	1482.10	1482.23	1483.92	1484.12	1484.33	1484.62	1484.75
MAX DEPTH	0.18	0.28	0.53	0.10	0.23	0.10	0.13	0.33	0.61	0.53
VELOCITY	0.40	1.24	0.73	0.09	0.59	0.00	0.26	1.19	0.96	1.06
TIME	14.31	14.17	14.35	14.36	14.35	14.89	14.44	14.47	14.46	14.33
MAX VEL	1.50	1.50	1.50	0.54	1.50	0.32	1.13	1.50	1.50	1.50
DEPTH	0.17	0.26	0.50	0.10	0.22	0.10	0.13	0.32	0.59	0.50
TIME	14.49	14.56	14.17	14.53	14.36	14.81	14.43	14.48	14.50	13.99

NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1485.26	1485.57	1486.20	1486.48	1486.85	1488.08	1489.39	1489.99	1489.15	1489.46
MAX DEPTH	0.26	0.57	0.20	0.48	0.20	0.00	0.00	0.00	1.36	1.46
VELOCITY	0.63	1.42	0.66	0.81	0.65	0.00	0.00	0.00	2.77	2.70
TIME	14.46	14.46	14.47	14.46	14.37	18.00	18.00	18.00	14.45	14.32
MAX VEL	1.50	2.13	1.50	1.50	1.50	0.00	0.00	0.00	3.27	2.94

DEPTH	0.25	0.55	0.20	0.46	0.20	0.00	0.00	0.00	1.35	1.45
TIME	14.42	14.46	14.31	14.33	14.45	0.00	0.00	0.00	14.45	14.32
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1489.83	1490.45	1491.85	1492.07	1492.23	1492.55	1492.97	1493.25	1494.17	1494.47
MAX DEPTH	1.47	0.39	0.00	0.10	0.23	0.56	0.99	1.25	0.20	0.47
VELOCITY	3.17	1.02	0.00	0.05	0.67	1.45	1.93	2.14	0.75	0.79
TIME	14.29	14.28	14.83	14.54	14.35	14.34	14.40	14.40	14.35	14.36
MAX VEL	3.89	1.50	0.00	0.27	1.50	2.02	2.77	2.73	1.50	1.50
DEPTH	1.45	0.30	0.00	0.10	0.20	0.55	0.98	1.24	0.20	0.41
TIME	14.42	14.17	0.00	14.52	14.10	14.35	14.40	14.31	14.32	14.43
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1495.69	1495.95	1497.86	1497.96	1497.86	1497.84	1498.91	1499.99	1500.01	1502.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.35	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1502.01	1503.98	1502.65	1502.67	1504.03	1505.98	1508.01	1508.03	1510.02	1510.10
MAX DEPTH	0.01	0.00	0.71	2.67	0.14	0.10	0.01	0.03	0.02	0.10
VELOCITY	0.00	0.00	1.34	1.27	0.27	0.00	0.00	0.00	0.00	0.00
TIME	14.49	18.00	14.28	14.28	13.47	16.02	17.43	17.43	18.00	15.52
MAX VEL	0.00	0.00	1.85	1.60	1.16	0.26	0.00	0.00	0.00	0.23
DEPTH	0.00	0.00	0.70	2.15	0.13	0.10	0.00	0.00	0.00	0.10
TIME	0.00	0.00	14.29	13.28	13.44	13.80	0.00	0.00	0.00	15.17
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.44	1510.52	1510.95	1512.39	1512.93	1514.10	1514.24	1514.47	1514.67	1515.15
MAX DEPTH	0.10	0.52	0.95	0.50	0.16	0.10	0.24	0.47	0.67	2.02
VELOCITY	0.22	2.81	4.02	1.87	0.40	0.30	0.89	1.03	2.94	4.47
TIME	13.15	13.03	12.79	12.99	13.09	13.06	12.99	13.01	12.97	12.97
MAX VEL	0.80	4.87	5.28	2.66	1.05	0.81	1.50	1.50	3.43	6.85
DEPTH	0.10	0.50	0.84	0.50	0.16	0.10	0.21	0.47	0.64	1.98
TIME	13.12	12.81	12.81	13.02	13.07	13.01	12.91	13.02	12.91	12.95
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1515.89	1516.30	1517.08	1517.77	1518.52	1519.32	1520.14	1520.88	1521.56	1522.15
MAX DEPTH	7.39	2.95	1.32	1.75	1.52	1.32	1.14	0.88	0.56	0.24
VELOCITY	9.58	6.21	3.63	4.38	4.47	3.61	3.53	3.13	1.67	1.09
TIME	12.92	12.96	12.95	12.95	12.92	12.93	12.90	12.94	12.94	12.96
MAX VEL	15.78	8.19	4.68	5.16	5.13	4.69	4.19	3.42	2.48	1.50
DEPTH	6.70	2.85	1.31	1.74	1.51	1.32	1.13	0.88	0.56	0.21
TIME	12.73	12.83	12.95	12.93	12.91	12.95	12.94	12.94	12.94	13.07
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1522.36	1522.45	1522.44	1522.41	1524.00	1526.00	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	0.36	0.45	0.44	0.41	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.07	0.74	0.54	0.18	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.96	12.99	12.99	13.05	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.35	0.41	0.29	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.92	13.18	12.95	12.90	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9361	9362	9363	9364	9365	9366	9367	9368	9369	9370
ELEVATION	1443.83	1443.86	1444.53	1444.74	1444.82	1446.47	1446.68	1446.83	1447.05	1447.27
MAX DEPTH	1.83	1.86	0.53	0.74	0.82	0.48	0.68	0.83	1.05	1.27
VELOCITY	0.77	0.90	1.48	1.51	1.02	1.32	0.94	1.25	1.49	1.72
TIME	15.06	15.07	13.96	14.87	14.83	14.89	14.58	14.74	14.78	14.77
MAX VEL	1.63	2.80	5.01	2.22	1.50	1.74	2.39	1.90	2.29	2.82
DEPTH	0.74	0.76	0.52	0.73	0.60	0.47	0.67	0.65	0.77	0.95
TIME	14.04	13.99	13.97	14.79	13.90	15.03	14.58	13.77	13.72	13.69
NODE	9371	9372	9373	9374	9375	9376	9377	9378	9379	9380
ELEVATION	1448.54	1448.88	1449.04	1449.15	1450.51	1450.87	1451.02	1452.50	1452.78	1452.93
MAX DEPTH	0.54	0.88	1.04	1.15	0.51	0.87	1.02	0.50	0.78	0.93
VELOCITY	2.85	1.78	1.27	1.22	2.84	1.69	1.29	2.43	1.40	1.15
TIME	14.76	14.72	14.75	14.73	14.70	14.68	14.69	14.66	14.68	14.64
MAX VEL	4.04	2.31	2.02	1.98	3.77	2.32	1.83	3.79	1.96	1.50
DEPTH	0.50	0.88	0.72	0.72	0.50	0.87	1.01	0.50	0.78	0.50
TIME	13.67	14.72	13.61	13.58	14.20	14.69	14.74	14.89	14.68	16.29
NODE	9381	9382	9383	9384	9385	9386	9387	9388	9389	9390
ELEVATION	1454.46	1454.64	1456.31	1456.67	1456.70	1458.32	1458.69	1458.73	1460.47	1460.68
MAX DEPTH	0.46	0.64	0.31	0.67	0.70	0.32	0.69	0.73	0.47	0.68
VELOCITY	1.15	0.77	1.22	0.85	0.57	1.10	0.73	0.69	1.31	0.77
TIME	14.61	14.57	14.58	14.52	14.53	14.58	14.52	14.52	14.55	14.11
MAX VEL	1.63	1.97	1.50	1.50	1.50	1.50	1.50	1.50	1.77	2.25
DEPTH	0.46	0.63	0.22	0.60	0.35	0.32	0.60	0.38	0.46	0.66
TIME	14.63	14.58	15.45	14.17	16.24	14.58	15.08	16.11	14.56	14.50
NODE	9391	9392	9393	9394	9395	9396	9397	9398	9399	9400
ELEVATION	1460.72	1462.44	1462.66	1462.71	1464.24	1464.63	1464.80	1466.22	1466.60	1466.82
MAX DEPTH	0.72	0.44	0.66	0.71	0.24	0.63	0.80	0.22	0.60	0.82
VELOCITY	0.87	1.27	0.88	0.76	1.00	1.17	0.96	1.44	1.52	0.98
TIME	14.53	14.53	14.50	14.50	14.57	14.67	14.62	14.61	14.58	14.56
MAX VEL	1.50	1.70	2.17	1.50	1.50	1.58	1.50	1.50	2.21	1.50
DEPTH	0.56	0.44	0.65	0.40	0.20	0.62	0.76	0.21	0.60	0.76
TIME	13.57	14.53	14.50	13.43	13.92	14.68	14.31	14.59	14.58	14.11
NODE	9401	9402	9403	9404	9405	9406	9407	9408	9409	9410
ELEVATION	1468.20	1468.56	1468.80	1470.20	1470.56	1470.72	1471.51	1472.47	1472.68	1473.75
MAX DEPTH	0.20	0.56	0.80	0.20	0.56	0.72	0.28	0.47	0.68	0.20
VELOCITY	1.09	1.70	0.93	0.82	2.28	1.27	0.92	0.99	1.02	0.72
TIME	14.57	14.58	14.56	14.57	14.56	14.55	14.52	14.36	14.23	14.38
MAX VEL	1.50	2.09	1.50	1.50	3.34	1.85	1.50	1.50	2.28	1.50
DEPTH	0.20	0.56	0.52	0.20	0.50	0.70	0.27	0.47	0.67	0.20
TIME	15.29	14.59	15.54	14.35	15.06	14.34	14.76	14.48	14.23	15.01
NODE	9411	9412	9413	9414	9415	9416	9417	9418	9419	9420
ELEVATION	1474.30	1474.57	1474.63	1475.91	1476.27	1476.50	1477.39	1478.20	1478.33	1480.10
MAX DEPTH	0.30	0.57	0.63	0.18	0.27	0.50	0.14	0.20	0.33	0.10

VELOCITY	0.78	0.77	0.79	0.70	0.63	0.60	0.33	0.48	0.22	0.21
TIME	14.47	14.46	14.46	14.31	14.14	14.53	14.72	14.50	14.45	14.34
MAX VEL	1.50	1.50	1.50	1.49	1.50	1.50	1.21	1.50	0.62	0.80
DEPTH	0.24	0.46	0.48	0.17	0.26	0.47	0.14	0.19	0.23	0.10
TIME	15.04	13.65	13.16	14.30	14.32	13.79	14.70	13.96	15.34	14.42

NODE	9421	9422	9423	9424	9425	9426	9427	9428	9429	9430
ELEVATION	1480.27	1482.01	1482.10	1484.00	1484.07	1484.18	1486.00	1485.98	1486.00	1486.00
MAX DEPTH	0.27	0.02	0.10	0.00	0.07	0.18	0.00	0.00	0.00	0.00
VELOCITY	0.21	0.00	0.03	0.00	0.00	0.07	0.00	0.00	0.00	0.00
TIME	14.17	15.13	14.84	18.00	15.57	14.63	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.15	0.00	0.00	0.46	0.00	0.00	0.00	0.00
DEPTH	0.26	0.00	0.10	0.00	0.00	0.17	0.00	0.00	0.00	0.00
TIME	14.39	0.00	14.89	0.00	0.00	14.57	0.00	0.00	0.00	0.00

NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.00	1505.99	1503.24	1502.70	1504.49	1506.32	1508.09	1510.00	1510.14	1512.10
MAX DEPTH	0.00	0.00	0.10	0.70	0.49	0.32	0.10	0.10	0.14	0.10
VELOCITY	0.00	0.00	0.00	0.24	1.43	1.19	0.22	0.00	0.19	0.21
TIME	18.00	18.00	16.49	14.29	13.40	13.34	13.30	13.63	13.34	13.17
MAX VEL	0.00	0.00	0.28	1.67	1.87	1.50	0.49	0.27	0.19	0.46
DEPTH	0.00	0.00	0.10	0.55	0.46	0.21	0.10	0.10	0.14	0.10
TIME	0.00	0.00	16.52	13.44	13.42	13.48	13.31	13.64	13.34	13.17

NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1512.18	1511.95	1512.61	1512.83	1514.28	1516.19	1516.25	1516.28	1516.35	1516.44
MAX DEPTH	0.20	0.65	0.76	0.83	0.30	0.19	0.25	0.28	0.20	2.60
VELOCITY	0.70	4.34	1.62	2.20	0.80	0.34	0.95	1.20	1.22	4.78
TIME	13.03	12.79	12.77	12.99	12.93	12.96	12.96	12.96	12.91	12.96
MAX VEL	1.50	5.23	4.37	3.01	1.50	1.42	1.50	1.50	1.50	7.03
DEPTH	0.20	0.65	0.64	0.83	0.27	0.17	0.24	0.27	0.20	2.50
TIME	13.01	12.78	13.02	12.97	13.23	13.12	12.99	12.92	12.93	12.95

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1516.93	1517.58	1518.32	1519.10	1519.92	1520.73	1521.45	1521.99	1522.34	1522.64
MAX DEPTH	7.93	4.34	4.32	4.10	3.92	3.73	3.45	2.99	2.33	0.70
VELOCITY	11.37	7.53	6.17	7.26	6.51	5.75	5.11	5.34	3.04	1.16
TIME	12.96	12.95	12.94	12.95	12.91	12.95	12.93	12.94	12.94	12.90
MAX VEL	16.08	10.60	8.53	8.47	8.54	8.17	7.25	5.85	3.84	1.67
DEPTH	7.72	4.29	4.23	4.06	3.86	3.70	3.40	2.96	2.28	0.68
TIME	12.85	12.95	12.96	12.88	12.86	12.93	13.00	12.96	13.00	12.84

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1522.61	1522.51	1524.02	1525.98	1526.28	1527.94	1528.00	1530.00	1532.00	1443.82
MAX DEPTH	0.61	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82
VELOCITY	1.09	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24
TIME	12.85	13.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.06
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24
DEPTH	0.60	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.81
TIME	12.87	13.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.18

NODE	9501	9502	9503	9504	9505	9506	9507	9508	9509	9510
ELEVATION	1443.83	1444.55	1444.75	1444.83	1446.21	1446.60	1446.83	1447.02	1447.14	1448.51
MAX DEPTH	1.81	0.55	0.75	0.83	0.26	0.60	0.83	1.02	1.14	0.51
VELOCITY	1.64	1.20	1.54	0.99	1.18	2.08	1.63	1.77	1.39	2.41
TIME	15.06	13.96	14.83	14.83	13.83	14.76	14.75	14.77	14.76	14.74
MAX VEL	2.77	4.17	2.28	2.06	1.50	2.09	2.11	2.60	1.97	3.73
DEPTH	0.74	0.50	0.75	0.64	0.22	0.59	0.82	0.72	1.13	0.50
TIME	14.00	14.24	14.75	13.89	14.53	14.58	14.75	13.73	14.78	14.45

NODE	9511	9512	9513	9514	9515	9516	9517	9518	9519	9520
ELEVATION	1448.83	1448.97	1449.06	1450.50	1450.80	1450.98	1452.49	1452.69	1453.27	1454.36
MAX DEPTH	0.83	0.97	1.06	0.50	0.80	0.98	0.49	0.69	0.47	0.36
VELOCITY	1.65	1.14	1.01	1.77	1.62	1.29	1.33	1.03	0.91	1.01
TIME	14.72	14.75	14.74	14.69	14.69	14.70	14.74	14.68	14.68	14.61
MAX VEL	2.16	1.77	1.38	3.16	2.01	1.80	1.70	1.52	1.50	1.50
DEPTH	0.83	0.67	0.74	0.50	0.80	0.94	0.49	0.68	0.44	0.34
TIME	14.72	13.64	13.66	14.70	14.69	14.57	14.61	14.74	14.87	15.08

NODE	9521	9522	9523	9524	9525	9526	9527	9528	9529	9530
ELEVATION	1454.60	1456.29	1456.65	1456.67	1458.30	1458.66	1458.70	1460.31	1460.66	1460.73
MAX DEPTH	0.60	0.29	0.65	0.67	0.30	0.66	0.70	0.31	0.66	0.73
VELOCITY	0.58	0.94	0.83	0.51	0.88	0.82	0.59	1.01	0.77	0.97
TIME	14.58	14.58	14.52	14.53	14.56	14.52	14.52	14.62	14.49	14.53
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.33	0.27	0.62	0.44	0.27	0.59	0.51	0.27	0.63	0.54
TIME	16.12	14.77	14.37	15.92	14.94	15.10	13.70	14.95	14.51	13.61

NODE	9531	9532	9533	9534	9535	9536	9537	9538	9539	9540
ELEVATION	1462.48	1462.63	1462.69	1464.28	1464.62	1464.65	1466.26	1466.61	1466.68	1468.25
MAX DEPTH	0.48	0.63	0.69	0.28	0.62	0.65	0.26	0.61	0.68	0.25
VELOCITY	1.48	0.70	0.82	1.35	0.72	0.58	1.09	0.71	0.49	0.95
TIME	14.50	14.04	14.50	14.62	14.68	14.68	14.62	14.68	14.57	14.63
MAX VEL	1.80	1.90	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.48	0.62	0.44	0.23	0.43	0.32	0.21	0.59	0.49	0.20
TIME	14.50	14.17	15.91	15.23	15.52	16.07	13.70	14.80	15.61	15.37

NODE	9541	9542	9543	9544	9545	9546	9547	9548	9549	9550
ELEVATION	1468.58	1468.65	1470.24	1470.56	1470.59	1472.15	1472.34	1473.26	1474.17	1474.38
MAX DEPTH	0.58	0.65	0.24	0.56	0.59	0.15	0.34	0.16	0.17	0.38
VELOCITY	0.69	0.47	0.96	0.78	0.48	0.31	0.78	0.62	0.32	0.57
TIME	14.68	14.57	14.61	14.58	14.56	14.49	14.56	14.89	14.44	14.68
MAX VEL	1.50	1.49	1.50	1.50	1.50	1.39	1.50	1.49	1.50	1.50
DEPTH	0.55	0.50	0.20	0.52	0.49	0.15	0.28	0.16	0.16	0.32
TIME	14.24	13.37	14.10	14.89	13.33	14.50	15.01	14.81	14.65	14.99

NODE	9551	9552	9553	9554	9555	9556	9557	9558	9559	9560
ELEVATION	1474.56	1474.58	1476.10	1476.28	1476.33	1478.10	1478.19	1478.24	1480.10	1480.19
MAX DEPTH	0.56	0.58	0.10	0.28	0.33	0.10	0.19	0.24	0.10	0.19
VELOCITY	0.40	0.39	0.27	0.17	0.17	0.00	0.27	0.12	0.03	0.07
TIME	14.46	14.46	14.44	14.13	14.57	15.02	14.53	14.53	14.84	14.80
MAX VEL	1.50	1.49	0.80	1.49	0.73	0.42	1.50	0.96	0.51	0.07
DEPTH	0.55	0.51	0.10	0.27	0.21	0.10	0.19	0.22	0.10	0.19
TIME	14.34	15.04	14.68	14.33	15.47	15.00	14.73	14.97	14.84	14.78

NODE	9561	9562	9563	9564	9565	9566	9567	9568	9569	9570
ELEVATION	1482.00	1482.01	1484.00	1484.03	1484.05	1486.00	1486.00	1486.00	1486.45	1488.00
MAX DEPTH	0.00	0.01	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.12	18.00	18.00	15.10	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9601	9602	9603	9604	9605	9606	9607	9608	9609	9610
ELEVATION	1506.00	1505.99	1505.57	1505.13	1506.42	1506.64	1508.41	1510.29	1512.16	1512.30
MAX DEPTH	0.00	0.00	0.00	0.26	0.42	0.64	0.41	0.29	0.22	0.30
VELOCITY	0.00	0.00	0.00	0.69	1.19	0.81	0.99	0.55	0.31	0.45
TIME	18.00	18.00	18.00	13.39	13.34	13.31	13.23	13.18	13.11	13.03
MAX VEL	0.00	0.00	0.00	1.50	1.50	2.01	1.65	1.50	1.37	1.50
DEPTH	0.00	0.00	0.00	0.26	0.30	0.63	0.38	0.22	0.19	0.26
TIME	0.00	0.00	0.00	13.39	13.38	13.33	13.25	13.21	13.16	13.17

NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.50	1512.69	1513.07	1514.53	1516.13	1516.59	1516.68	1518.14	1518.17	1517.38
MAX DEPTH	0.50	0.69	1.07	0.53	0.26	0.59	0.68	0.14	0.20	7.38
VELOCITY	1.12	2.69	2.40	3.19	1.01	1.75	0.98	0.27	1.33	9.82
TIME	13.01	13.04	12.97	13.00	12.94	12.94	12.94	13.03	12.84	12.93
MAX VEL	1.87	2.97	2.85	4.73	1.50	1.79	1.50	1.23	1.50	13.54
DEPTH	0.50	0.69	1.07	0.50	0.21	0.57	0.67	0.14	0.20	7.19
TIME	13.02	12.99	12.96	12.81	12.80	12.95	12.94	13.05	12.85	12.86

NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1517.80	1518.49	1519.30	1520.09	1520.86	1521.62	1522.21	1522.72	1523.15	1523.97
MAX DEPTH	6.80	6.49	6.30	6.09	5.36	4.62	4.21	2.79	1.15	0.00
VELOCITY	11.00	8.16	8.28	7.60	7.29	7.37	5.10	4.07	2.45	0.00
TIME	12.96	12.93	12.91	12.90	12.93	12.94	12.98	12.99	12.94	12.99
MAX VEL	14.24	11.96	10.98	10.66	10.09	8.91	7.35	5.43	2.83	0.00
DEPTH	6.65	6.03	6.11	5.89	5.19	4.54	4.14	2.71	1.15	0.00
TIME	12.86	12.75	13.02	12.88	13.08	12.95	12.99	13.04	12.95	0.00

NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1525.99	1525.89	1527.71	1528.40	1528.00	1529.92	1530.00	1529.90	1443.69	1444.55
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.06	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.06	0.00

NODE	9641	9642	9643	9644	9645	9646	9647	9648	9649	9650
ELEVATION	1444.59	1444.76	1444.84	1445.03	1446.33	1446.78	1446.96	1447.06	1448.50	1448.78
MAX DEPTH	0.36	0.76	0.84	1.03	0.80	0.78	0.96	1.06	0.50	0.78
VELOCITY	1.07	1.11	1.03	1.75	2.78	2.30	1.30	1.05	2.19	1.42
TIME	15.08	14.83	14.82	14.82	13.82	14.77	14.77	14.75	14.77	14.77
MAX VEL	1.50	1.50	2.41	2.69	4.70	2.87	1.85	1.54	3.41	1.92
DEPTH	0.25	0.70	0.69	0.84	0.77	0.77	0.94	0.66	0.50	0.77
TIME	14.10	14.24	13.88	13.85	15.05	14.77	15.03	13.74	14.81	14.77

NODE	9651	9652	9653	9654	9655	9656	9657	9658	9659	9660
ELEVATION	1448.90	1448.98	1450.47	1450.69	1451.60	1452.45	1452.60	1454.20	1454.52	1454.59
MAX DEPTH	0.90	0.98	0.47	0.69	0.29	0.45	0.60	0.20	0.52	0.59
VELOCITY	1.05	0.89	1.24	1.09	1.12	1.03	0.54	1.34	0.90	0.49
TIME	14.75	14.76	14.74	14.62	14.76	14.70	14.60	15.09	14.59	14.50
MAX VEL	1.52	1.47	1.63	1.62	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.63	0.51	0.46	0.67	0.26	0.33	0.51	0.20	0.52	0.47
TIME	13.69	16.52	14.62	14.54	14.50	14.29	14.13	15.13	14.58	15.65

NODE	9661	9662	9663	9664	9665	9666	9667	9668	9669	9670
ELEVATION	1456.28	1456.63	1456.65	1458.28	1458.64	1458.67	1460.27	1460.61	1462.20	1462.49
MAX DEPTH	0.28	0.63	0.65	0.28	0.64	0.67	0.27	0.61	0.20	0.49
VELOCITY	1.49	0.81	0.50	1.15	0.75	0.54	1.24	0.80	0.72	0.96
TIME	14.58	14.53	14.53	14.54	14.52	14.52	14.49	14.50	14.48	14.12
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.27	0.61	0.42	0.22	0.57	0.46	0.26	0.56	0.19	0.48
TIME	14.51	14.76	15.92	14.08	14.16	15.75	14.26	15.02	14.79	14.15

NODE	9671	9672	9673	9674	9675	9676	9677	9678	9679	9680
ELEVATION	1462.60	1463.29	1464.31	1464.59	1464.62	1466.25	1466.60	1466.65	1468.28	1468.56
MAX DEPTH	0.60	0.27	0.31	0.59	0.62	0.25	0.60	0.65	0.28	0.56
VELOCITY	0.62	0.92	0.70	0.65	0.53	1.26	0.72	0.69	1.19	0.62
TIME	14.05	14.68	14.63	14.68	14.68	14.62	14.68	14.68	14.62	14.68
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.56	0.22	0.29	0.56	0.34	0.22	0.43	0.32	0.27	0.52
TIME	15.06	13.91	14.56	14.13	15.97	14.02	13.61	16.04	14.72	14.04

NODE	9681	9682	9683	9684	9685	9686	9687	9688	9689	9690
ELEVATION	1468.61	1470.25	1470.55	1470.57	1472.15	1472.30	1473.63	1474.23	1474.37	1474.51
MAX DEPTH	0.61	0.25	0.55	0.57	0.15	0.30	0.14	0.23	0.37	0.51
VELOCITY	0.63	1.13	0.69	0.43	0.27	0.22	0.41	0.50	0.25	0.34
TIME	14.68	14.61	14.56	14.55	14.44	14.72	14.82	14.76	14.69	14.55
MAX VEL	1.50	1.50	1.50	1.49	1.33	1.50	1.21	1.50	1.22	1.49
DEPTH	0.52	0.21	0.54	0.51	0.15	0.27	0.14	0.23	0.28	0.27
TIME	15.24	14.95	14.71	14.98	14.46	15.06	14.82	14.69	13.71	13.46

NODE	9691	9692	9693	9694	9695	9696	9697	9698	9699	9700
ELEVATION	1476.04	1476.12	1476.26	1476.27	1478.10	1478.16	1478.19	1480.10	1480.10	1482.00
MAX DEPTH	0.10	0.12	0.26	0.27	0.10	0.16	0.19	0.10	0.10	0.00
VELOCITY	0.00	0.16	0.09	0.10	0.00	0.05	0.07	0.00	0.00	0.00
TIME	16.17	15.04	14.30	14.30	15.16	14.88	14.80	15.58	15.26	18.00
MAX VEL	0.29	1.02	0.94	1.05	0.34	0.05	0.07	0.22	0.03	0.00
DEPTH	0.10	0.12	0.26	0.20	0.10	0.15	0.19	0.10	0.10	0.00
TIME	15.30	14.94	14.31	15.37	15.28	14.78	14.75	15.73	15.76	0.00

NODE	9741	9742	9743	9744	9745	9746	9747	9748	9749	9750
ELEVATION	1506.00	1507.93	1507.98	1508.10	1508.20	1508.55	1510.35	1512.16	1512.35	1513.81
MAX DEPTH	0.00	0.00	0.00	0.10	0.20	0.40	0.35	0.35	0.35	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.76	0.92	0.75	1.06	0.50	0.70
TIME	18.00	18.00	18.00	18.00	13.27	13.22	13.16	13.10	13.02	13.02
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.50	1.50	1.50	1.50	1.44

DEPTH	0.00	0.00	0.00	0.00	0.20	0.23	0.20	0.20	0.29	0.20
TIME	0.00	0.00	0.00	0.00	13.35	13.60	13.31	13.22	13.19	13.02
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.22	1514.51	1514.78	1515.32	1516.65	1516.85	1517.78	1518.48	1518.57	1519.00
MAX DEPTH	0.22	0.51	0.78	1.32	0.65	0.85	0.51	0.51	1.10	1.00
VELOCITY	1.40	2.52	3.08	2.95	3.18	1.90	2.09	1.46	5.01	6.26
TIME	12.92	13.05	12.97	12.94	12.94	12.94	13.01	12.93	12.97	12.94
MAX VEL	1.50	3.83	4.22	3.91	4.38	2.42	3.76	3.34	5.59	7.41
DEPTH	0.22	0.50	0.60	1.31	0.50	0.83	0.50	0.50	1.09	0.98
TIME	12.92	12.94	12.81	12.93	12.76	13.02	12.94	13.01	12.97	13.02
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1519.44	1520.08	1520.83	1521.44	1522.03	1522.61	1523.20	1523.66	1524.02	1525.99
MAX DEPTH	1.44	2.08	2.33	2.69	3.03	3.41	3.80	4.16	2.14	0.00
VELOCITY	6.80	5.10	5.09	5.49	6.06	7.55	7.06	5.90	3.55	0.00
TIME	12.93	12.90	12.90	12.93	12.94	12.94	12.90	12.94	12.91	18.00
MAX VEL	7.65	5.95	6.10	6.16	7.23	9.08	9.57	9.08	4.86	0.00
DEPTH	1.42	2.05	2.30	2.65	2.98	3.36	3.75	4.09	2.07	0.00
TIME	12.97	12.92	12.97	12.89	12.90	12.90	12.94	12.96	12.85	0.00
NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1527.92	1530.00	1530.00	1530.00	1529.93	1529.56	1529.95	1443.10	1444.19	1444.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	0.21	0.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.73	1.06
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.93	14.95	15.14
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71	1.50	1.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.20	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.10	14.48	14.80
NODE	9781	9782	9783	9784	9785	9786	9787	9788	9789	9790
ELEVATION	1444.75	1444.83	1444.95	1446.48	1446.73	1446.90	1447.04	1448.50	1448.71	1448.83
MAX DEPTH	0.75	0.83	0.95	0.48	0.73	0.90	1.04	0.50	0.71	0.83
VELOCITY	1.20	1.05	1.35	1.21	1.25	1.19	1.22	1.66	1.09	0.94
TIME	14.80	14.82	14.83	14.75	14.77	14.75	14.75	14.74	14.75	14.75
MAX VEL	1.50	1.91	2.79	1.69	1.85	1.73	1.50	2.52	1.63	1.50
DEPTH	0.43	0.63	0.76	0.48	0.73	0.88	0.65	0.50	0.71	0.51
TIME	16.80	13.90	13.85	14.75	14.80	15.03	16.02	14.89	14.74	16.32
NODE	9791	9792	9793	9794	9795	9796	9797	9798	9799	9800
ELEVATION	1448.93	1450.36	1450.58	1452.18	1452.39	1452.55	1454.20	1454.53	1454.58	1456.27
MAX DEPTH	0.93	0.36	0.58	0.18	0.39	0.55	0.20	0.53	0.58	0.27
VELOCITY	0.95	1.05	0.51	0.30	0.71	0.40	1.29	0.73	0.62	1.28
TIME	14.75	15.00	14.72	15.10	14.72	14.60	14.58	14.50	14.50	14.58
MAX VEL	1.49	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.49	1.50
DEPTH	0.30	0.36	0.47	0.16	0.36	0.30	0.20	0.42	0.54	0.26
TIME	17.60	14.90	15.62	14.86	15.18	15.97	14.69	14.25	14.12	14.56
NODE	9801	9802	9803	9804	9805	9806	9807	9808	9809	9810
ELEVATION	1456.61	1456.63	1458.27	1458.62	1458.64	1460.24	1460.54	1462.20	1462.43	1462.56
MAX DEPTH	0.61	0.63	0.27	0.62	0.64	0.24	0.54	0.20	0.43	0.56
VELOCITY	0.78	0.48	1.37	0.79	0.49	0.87	0.80	0.77	0.42	0.38
TIME	14.56	14.56	14.54	14.52	14.52	14.50	14.49	15.04	14.52	14.06
MAX VEL	1.50	1.49	1.50	1.50	1.48	1.50	1.50	1.50	1.50	1.50
DEPTH	0.56	0.51	0.24	0.60	0.34	0.21	0.51	0.19	0.41	0.51
TIME	15.13	15.48	15.16	14.69	16.05	14.13	15.03	14.53	14.27	14.12
NODE	9811	9812	9813	9814	9815	9816	9817	9818	9819	9820
ELEVATION	1463.79	1464.32	1464.57	1464.59	1466.22	1466.57	1468.11	1468.31	1468.54	1470.02
MAX DEPTH	0.20	0.32	0.57	0.59	0.22	0.57	0.11	0.31	0.54	0.10
VELOCITY	0.70	1.29	0.50	0.51	0.78	0.69	0.34	0.84	0.49	0.20
TIME	14.85	14.62	14.67	14.67	14.62	14.68	14.61	14.62	14.67	14.57
MAX VEL	1.50	1.50	1.50	1.47	1.50	1.50	0.90	1.50	1.50	0.80
DEPTH	0.20	0.29	0.52	0.51	0.20	0.56	0.11	0.25	0.35	0.10
TIME	14.78	14.33	15.07	15.21	15.23	14.57	14.62	15.13	15.34	14.92
NODE	9821	9822	9823	9824	9825	9826	9827	9828	9829	9830
ELEVATION	1470.24	1470.40	1471.02	1472.15	1472.28	1473.77	1474.24	1474.33	1474.36	1476.04
MAX DEPTH	0.24	0.40	0.12	0.15	0.28	0.14	0.24	0.33	0.36	0.10
VELOCITY	0.78	0.28	0.24	0.26	0.14	0.24	0.27	0.19	0.19	0.12
TIME	14.66	14.70	15.15	14.89	14.71	14.84	14.78	14.72	14.71	15.34
MAX VEL	1.50	1.49	0.97	1.34	0.92	1.20	1.49	0.99	0.60	0.37
DEPTH	0.23	0.33	0.11	0.15	0.25	0.14	0.23	0.26	0.20	0.10
TIME	14.55	15.26	14.95	14.87	15.28	14.85	14.82	13.82	15.89	15.30
NODE	9831	9832	9833	9834	9835	9836	9837	9838	9839	9840
ELEVATION	1476.15	1476.23	1476.24	1478.10	1478.11	1478.12	1480.01	1480.01	1482.00	1482.00
MAX DEPTH	0.15	0.23	0.24	0.10	0.11	0.12	0.01	0.01	0.00	0.00
VELOCITY	0.06	0.07	0.07	0.00	0.04	0.04	0.00	0.00	0.00	0.00
TIME	15.05	14.90	14.90	18.00	15.33	15.36	15.77	15.77	18.00	18.00
MAX VEL	0.36	0.09	0.88	0.00	0.04	0.04	0.00	0.00	0.00	0.00
DEPTH	0.14	0.23	0.20	0.00	0.11	0.12	0.00	0.00	0.00	0.00
TIME	15.26	14.96	15.28	0.00	15.32	15.35	0.00	0.00	0.00	0.00
NODE	9881	9882	9883	9884	9885	9886	9887	9888	9889	9890
ELEVATION	1508.00	1508.00	1509.96	1509.98	1510.14	1510.37	1512.25	1512.36	1514.19	1514.36
MAX DEPTH	0.00	0.00	0.00	0.04	0.14	0.37	0.25	0.36	0.24	0.36
VELOCITY	0.00	0.00	0.00	0.00	0.56	1.02	0.32	0.54	0.79	0.48
TIME	18.00	18.00	18.00	18.00	13.34	13.18	13.12	13.08	12.97	12.91
MAX VEL	0.00	0.00	0.00	0.00	0.93	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.11	0.28	0.20	0.34	0.20	0.30
TIME	0.00	0.00	0.00	0.00	13.52	13.27	13.16	13.12	13.11	13.29
NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1515.13	1515.34	1516.46	1516.66	1516.95	1517.79	1518.60	1518.99	1519.39	1519.85
MAX DEPTH	0.29	0.51	0.46	0.66	0.95	0.79	0.60	0.99	1.39	1.85
VELOCITY	1.25	1.58	1.32	2.08	2.73	3.34	3.34	2.48	3.55	5.13
TIME	12.84	13.00	13.04	12.93	12.94	12.99	12.93	12.92	12.94	12.92
MAX VEL	1.50	3.07	1.50	3.68	3.00	4.77	4.09	3.41	4.54	5.81
DEPTH	0.22	0.50	0.39	0.50	0.95	0.77	0.59	0.99	1.39	1.83
TIME	12.91	12.85	13.13	12.74	12.97	13.03	12.82	12.92	12.93	12.92
NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1520.53	1521.30	1521.80	1522.41	1522.94	1523.47	1523.95	1524.36	1524.75	1525.24
MAX DEPTH	2.53	2.80	3.05	2.44	3.26	3.77	4.35	6.26	3.58	2.57

VELOCITY	5.42	5.37	6.14	4.52	4.71	5.06	6.88	5.87	4.39	3.76
TIME	12.98	12.90	12.91	12.90	12.94	12.98	12.98	12.91	12.90	12.88
MAX VEL	6.50	7.39	7.99	6.39	6.47	6.81	8.60	7.97	6.07	5.04
DEPTH	2.52	2.76	3.01	2.42	3.21	3.68	4.27	6.13	3.52	2.53
TIME	12.90	12.93	13.00	12.94	12.91	12.81	12.92	12.83	12.97	12.86
NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1525.66	1527.88	1527.16	1527.93	1527.81	1527.94	1442.94	1443.03	1444.52	1444.68
MAX DEPTH	0.70	0.00	0.04	0.00	0.86	0.00	0.94	1.03	0.57	0.68
VELOCITY	1.86	0.00	0.00	0.00	0.09	0.00	1.54	1.37	1.42	1.56
TIME	12.88	18.00	13.20	18.00	12.99	18.00	15.06	15.05	13.99	14.80
MAX VEL	2.49	0.00	0.00	0.00	0.19	0.00	1.54	2.80	4.98	2.24
DEPTH	0.70	0.00	0.00	0.00	0.69	0.00	0.94	0.76	0.55	0.64
TIME	12.91	0.00	0.00	0.00	13.17	0.00	15.06	14.03	14.00	13.97
NODE	9921	9922	9923	9924	9925	9926	9927	9928	9929	9930
ELEVATION	1444.79	1444.86	1446.46	1446.69	1446.80	1447.56	1448.49	1448.65	1448.73	1449.94
MAX DEPTH	0.79	0.86	0.46	0.69	0.80	0.40	0.49	0.65	0.73	0.20
VELOCITY	1.16	0.95	1.28	1.11	0.94	1.22	1.03	0.90	0.79	0.64
TIME	14.80	14.81	15.01	14.73	14.96	15.04	14.75	14.75	14.76	15.16
MAX VEL	2.16	1.87	1.68	1.68	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.65	0.62	0.46	0.65	0.49	0.33	0.49	0.58	0.47	0.20
TIME	13.92	13.90	15.01	14.43	16.42	14.60	14.89	14.07	16.19	14.86
NODE	9931	9932	9933	9934	9935	9936	9937	9938	9939	9940
ELEVATION	1450.33	1450.55	1451.89	1452.37	1452.54	1454.20	1454.40	1454.57	1456.25	1456.59
MAX DEPTH	0.33	0.55	0.21	0.37	0.54	0.20	0.40	0.57	0.25	0.59
VELOCITY	1.15	0.40	0.62	0.79	0.36	0.33	0.78	0.45	1.41	0.78
TIME	15.06	14.86	15.10	14.80	14.80	15.30	14.50	14.50	14.58	14.56
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.29	0.52	0.20	0.37	0.52	0.17	0.36	0.53	0.24	0.50
TIME	14.53	15.13	15.27	14.74	15.14	14.85	15.33	15.35	14.43	15.34
NODE	9941	9942	9943	9944	9945	9946	9947	9948	9949	9950
ELEVATION	1456.62	1458.26	1458.60	1458.62	1460.21	1460.52	1461.69	1462.32	1462.52	1463.80
MAX DEPTH	0.62	0.26	0.60	0.62	0.21	0.52	0.20	0.32	0.52	0.20
VELOCITY	0.45	0.77	0.70	0.44	1.14	0.59	0.84	1.29	0.48	0.71
TIME	14.57	14.54	14.52	14.52	14.51	14.49	15.03	15.02	14.73	14.74
MAX VEL	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.37	0.24	0.57	0.51	0.21	0.52	0.20	0.27	0.49	0.20
TIME	15.99	15.08	14.37	15.36	14.67	14.49	14.62	14.01	15.14	14.49
NODE	9951	9952	9953	9954	9955	9956	9957	9958	9959	9960
ELEVATION	1464.31	1464.55	1464.56	1466.20	1466.37	1468.12	1468.30	1468.35	1470.10	1470.25
MAX DEPTH	0.31	0.55	0.56	0.20	0.37	0.12	0.30	0.35	0.10	0.25
VELOCITY	0.49	0.43	0.44	1.14	0.27	0.25	0.22	0.18	0.21	0.09
TIME	14.62	14.67	14.67	14.57	14.71	15.04	14.50	14.75	15.08	14.78
MAX VEL	1.50	1.50	1.46	1.50	1.50	1.05	1.50	0.52	0.80	0.81
DEPTH	0.29	0.51	0.51	0.20	0.37	0.12	0.30	0.20	0.10	0.18
TIME	14.53	14.98	15.06	14.64	14.57	14.52	15.01	16.24	14.68	15.92
NODE	9961	9962	9963	9964	9965	9966	9967	9968	9969	9970
ELEVATION	1470.27	1471.92	1472.13	1472.28	1474.10	1474.23	1474.28	1474.30	1476.01	1476.12
MAX DEPTH	0.27	0.10	0.13	0.28	0.10	0.23	0.28	0.30	0.10	0.12
VELOCITY	0.11	0.14	0.24	0.10	0.10	0.18	0.14	0.11	0.18	0.06
TIME	14.78	15.18	15.16	14.74	14.78	14.78	14.78	14.78	15.47	15.22
MAX VEL	0.60	0.55	1.01	0.78	0.54	1.50	0.64	0.41	0.33	0.44
DEPTH	0.20	0.10	0.12	0.16	0.10	0.23	0.19	0.20	0.10	0.11
TIME	16.08	15.15	14.97	16.04	14.78	14.84	15.85	15.80	15.72	15.47
NODE	9971	9972	9973	9974	9975	9976	9977	9978	9979	9980
ELEVATION	1476.17	1476.20	1478.02	1478.06	1478.06	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.17	0.20	0.02	0.06	0.06	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.15	15.12	18.00	16.29	16.29	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.10	15.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10021	10022	10023	10024	10025	10026	10027	10028	10029	10030
ELEVATION	1509.94	1509.97	1509.86	1512.01	1512.10	1512.26	1512.43	1514.27	1514.38	1516.22
MAX DEPTH	0.00	0.00	0.04	0.01	0.10	0.26	0.41	0.28	0.38	0.22
VELOCITY	0.00	0.00	0.00	0.00	0.22	0.52	0.41	0.56	0.44	0.72
TIME	18.00	18.00	14.90	14.41	13.42	13.14	13.09	13.00	13.01	12.84
MAX VEL	0.00	0.00	0.00	0.00	0.49	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.10	0.22	0.40	0.20	0.37	0.20
TIME	0.00	0.00	0.00	0.00	13.44	13.26	13.20	13.09	13.03	12.95
NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.45	1516.56	1518.09	1518.19	1518.51	1518.73	1519.17	1519.73	1520.41	1521.21
MAX DEPTH	0.45	0.56	0.10	0.20	0.51	0.73	0.67	0.73	0.91	1.21
VELOCITY	1.15	1.83	0.08	0.76	1.48	2.86	2.68	3.17	3.62	3.57
TIME	13.04	12.99	13.21	12.94	12.98	12.99	12.94	12.91	12.92	12.92
MAX VEL	1.50	2.40	0.37	1.50	2.52	3.49	3.32	3.73	4.52	4.41
DEPTH	0.27	0.56	0.10	0.20	0.50	0.72	0.67	0.73	0.90	1.20
TIME	13.52	12.98	13.27	13.13	13.02	12.99	12.94	12.92	12.91	12.95
NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1521.81	1522.32	1522.78	1523.17	1523.61	1524.26	1524.63	1524.88	1525.37	1525.76
MAX DEPTH	1.81	2.32	2.78	3.17	3.61	5.00	4.93	4.88	3.54	4.46
VELOCITY	3.97	5.02	4.71	3.80	4.35	6.29	6.06	4.82	4.61	4.45
TIME	12.90	12.90	12.97	12.98	12.96	12.96	12.87	12.85	12.90	12.88
MAX VEL	4.90	5.72	6.17	4.80	5.61	7.21	8.80	6.90	6.29	5.61
DEPTH	1.79	2.29	2.75	3.14	3.56	4.93	4.85	4.67	3.52	4.41
TIME	12.95	12.95	12.88	12.90	12.93	12.96	12.94	12.79	12.90	12.87
NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1526.08	1526.36	1527.76	1527.82	1527.96	1442.80	1442.95	1444.16	1444.60	1444.73
MAX DEPTH	3.75	2.08	0.20	0.70	0.00	0.80	0.95	0.53	0.60	0.73
VELOCITY	3.50	2.88	0.64	0.51	0.00	2.01	1.53	2.47	2.40	1.14
TIME	12.88	12.92	13.00	12.98	18.00	14.94	14.94	14.01	14.80	14.80
MAX VEL	4.98	3.52	1.46	1.50	0.00	2.01	2.66	4.42	2.93	2.14
DEPTH	3.71	2.06	0.20	0.61	0.00	0.80	0.73	0.50	0.60	0.66
TIME	12.87	12.95	13.03	12.89	0.00	14.94	14.04	14.18	14.79	13.97

NODE	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070
ELEVATION	1444.82	1446.37	1446.63	1446.69	1447.78	1448.47	1448.60	1448.63	1450.10	1450.35
MAX DEPTH	0.82	0.37	0.63	0.69	0.31	0.47	0.60	0.63	0.20	0.35
VELOCITY	1.09	1.11	0.67	0.66	1.18	1.00	0.52	0.48	0.68	0.52
TIME	14.82	15.03	14.97	14.98	14.97	15.05	14.89	14.89	15.14	14.93
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50
DEPTH	0.50	0.26	0.41	0.50	0.20	0.33	0.59	0.50	0.16	0.30
TIME	16.81	15.64	16.11	16.05	14.27	15.53	14.73	15.94	14.62	15.34

NODE	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080
ELEVATION	1450.54	1451.73	1452.33	1452.54	1452.57	1454.29	1454.54	1456.23	1456.58	1456.60
MAX DEPTH	0.54	0.24	0.33	0.54	0.57	0.29	0.54	0.23	0.58	0.60
VELOCITY	0.37	0.70	0.79	0.39	0.48	0.86	0.69	0.72	0.78	0.44
TIME	14.86	14.53	14.80	14.79	14.79	14.49	14.59	14.58	14.57	14.57
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.48
DEPTH	0.52	0.20	0.31	0.52	0.43	0.24	0.54	0.22	0.57	0.36
TIME	14.60	15.51	14.50	15.02	14.30	15.47	14.58	14.64	14.52	15.88

NODE	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090
ELEVATION	1458.23	1458.58	1458.61	1460.21	1460.48	1460.57	1462.22	1462.45	1463.65	1464.27
MAX DEPTH	0.23	0.58	0.61	0.21	0.48	0.57	0.22	0.45	0.20	0.27
VELOCITY	0.88	0.77	0.49	0.89	0.67	0.53	0.89	0.35	0.93	0.63
TIME	14.58	14.52	14.52	14.89	14.94	15.11	15.04	14.84	14.76	14.74
MAX VEL	1.50	1.50	1.47	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.22	0.54	0.52	0.20	0.48	0.44	0.21	0.37	0.20	0.25
TIME	14.47	14.85	15.28	14.64	14.87	15.60	14.84	15.21	14.74	14.56

NODE	10091	10092	10093	10094	10095	10096	10097	10098	10099	10100
ELEVATION	1464.51	1464.54	1466.13	1466.29	1468.10	1468.28	1468.30	1470.10	1470.23	1470.24
MAX DEPTH	0.51	0.54	0.13	0.29	0.10	0.28	0.30	0.10	0.23	0.24
VELOCITY	0.39	0.32	0.25	0.22	0.22	0.12	0.15	0.39	0.08	0.08
TIME	14.72	14.68	15.09	14.52	14.81	14.49	14.50	15.58	14.85	14.85
MAX VEL	1.50	1.46	1.13	1.50	0.80	1.45	0.38	0.72	0.70	0.62
DEPTH	0.39	0.50	0.13	0.27	0.10	0.28	0.21	0.10	0.15	0.20
TIME	15.07	14.86	14.90	15.10	14.82	14.52	15.83	15.01	15.99	15.52

NODE	10101	10102	10103	10104	10105	10106	10107	10108	10109	10110
ELEVATION	1472.07	1472.15	1472.24	1473.54	1474.17	1474.26	1474.27	1475.90	1476.10	1476.11
MAX DEPTH	0.10	0.15	0.25	0.12	0.17	0.26	0.27	0.07	0.10	0.11
VELOCITY	0.04	0.06	0.09	0.41	0.28	0.09	0.07	0.00	0.00	0.04
TIME	15.88	15.34	15.06	15.02	14.94	14.78	14.79	18.00	15.97	15.58
MAX VEL	0.34	0.71	0.55	0.99	1.21	1.33	0.33	0.00	0.06	0.04
DEPTH	0.10	0.14	0.17	0.12	0.17	0.23	0.20	0.00	0.10	0.11
TIME	16.13	15.47	15.97	15.07	14.88	14.97	15.67	0.00	16.45	15.58

NODE	10111	10112	10113	10114	10115	10116	10117	10118	10119	10120
ELEVATION	1476.12	1478.00	1478.00	1480.00	1480.00	1480.00	1482.00	1482.00	1482.00	1483.22
MAX DEPTH	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.64	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10161	10162	10163	10164	10165	10166	10167	10168	10169	10170
ELEVATION	1512.00	1512.00	1512.01	1512.10	1514.01	1514.10	1514.28	1514.39	1516.29	1516.54
MAX DEPTH	0.00	0.00	0.01	0.10	0.01	0.10	0.28	0.39	0.31	0.54
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.21	0.72	0.49	0.64	0.72
TIME	18.00	18.00	14.41	14.10	18.00	13.23	13.02	13.02	12.83	12.99
MAX VEL	0.00	0.00	0.00	0.03	0.00	0.56	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.00	0.10	0.24	0.37	0.20	0.39
TIME	0.00	0.00	0.00	14.11	0.00	13.36	13.06	13.20	13.52	13.73

NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.66	1517.29	1518.15	1518.50	1518.76	1519.21	1519.81	1520.60	1521.44	1522.20
MAX DEPTH	0.66	0.79	1.15	1.00	0.76	0.71	0.81	1.10	1.44	2.20
VELOCITY	1.09	2.38	3.03	2.22	2.13	3.10	2.88	3.83	4.39	4.53
TIME	12.98	12.97	12.99	13.00	12.94	12.95	12.98	12.98	12.91	12.91
MAX VEL	1.60	3.04	3.37	2.77	2.75	3.42	4.09	4.62	5.71	6.06
DEPTH	0.64	0.79	1.15	0.98	0.50	0.71	0.80	1.08	1.42	2.19
TIME	13.22	12.95	12.99	12.87	12.57	12.95	12.99	12.99	12.90	12.91

NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1522.73	1523.07	1523.34	1523.95	1524.50	1524.98	1525.31	1525.65	1526.14	1526.54
MAX DEPTH	2.73	3.07	3.34	1.99	2.50	5.18	3.31	3.65	2.50	2.26
VELOCITY	3.71	3.40	3.22	3.50	3.75	7.15	4.59	4.00	3.44	3.41
TIME	12.90	12.90	12.92	12.92	12.93	12.96	12.94	12.95	12.88	12.88
MAX VEL	4.91	4.41	4.18	4.78	4.73	9.06	6.35	5.57	4.96	4.58
DEPTH	2.71	3.02	3.31	1.96	2.48	5.07	3.26	3.60	2.47	2.24
TIME	12.97	12.99	12.92	12.86	12.89	12.93	12.89	12.87	12.92	12.86

NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1527.50	1527.75	1527.94	1529.96	1442.65	1442.81	1444.17	1444.57	1444.65	1445.10
MAX DEPTH	0.46	0.80	0.52	0.00	0.65	0.81	0.50	0.57	0.65	0.35
VELOCITY	0.98	2.52	0.87	0.00	0.84	1.50	1.80	1.30	0.88	0.75
TIME	12.91	12.96	12.97	18.00	14.10	14.83	14.82	14.80	14.80	14.83
MAX VEL	1.50	3.38	1.97	0.00	2.13	2.29	3.26	2.62	1.50	1.50
DEPTH	0.41	0.79	0.50	0.00	0.62	0.68	0.50	0.55	0.55	0.34
TIME	13.01	12.96	12.82	0.00	15.09	14.07	14.82	14.82	14.01	15.08

NODE	10201	10202	10203	10204	10205	10206	10207	10208	10209	10210
ELEVATION	1446.30	1446.58	1446.62	1447.90	1448.38	1448.56	1448.59	1449.86	1450.33	1450.52
MAX DEPTH	0.30	0.58	0.62	0.21	0.38	0.56	0.59	0.20	0.33	0.52
VELOCITY	0.88	0.69	0.62	0.59	1.12	0.41	0.40	0.80	0.68	0.38
TIME	15.07	14.96	14.99	15.10	15.09	14.91	15.05	15.01	15.09	14.96
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.26	0.56	0.44	0.20	0.35	0.55	0.50	0.20	0.31	0.34
TIME	15.49	15.20	16.05	15.35	14.99	15.00	15.88	15.60	14.84	15.82

NODE	10211	10212	10213	10214	10215	10216	10217	10218	10219	10220
ELEVATION	1451.67	1452.27	1452.53	1452.56	1454.21	1454.51	1456.20	1456.40	1456.58	1458.20
MAX DEPTH	0.20	0.27	0.53	0.56	0.21	0.51	0.20	0.40	0.58	0.20
VELOCITY	0.83	0.55	0.61	0.44	1.36	0.64	0.73	0.78	0.40	0.89
TIME	14.60	14.58	14.79	14.79	14.89	14.68	15.04	14.72	14.59	14.83
MAX VEL	1.50	1.50	1.50	1.49	1.50	1.50	1.49	1.50	1.50	1.50

DEPTH	0.20	0.26	0.45	0.37	0.20	0.50	0.16	0.36	0.51	0.20
TIME	15.25	14.86	15.30	16.01	14.69	14.95	14.34	14.37	15.22	14.79
NODE	10221	10222	10223	10224	10225	10226	10227	10228	10229	10230
ELEVATION	1458.50	1459.03	1460.20	1460.40	1461.12	1462.20	1462.37	1463.49	1464.20	1464.38
MAX DEPTH	0.50	0.13	0.20	0.40	0.14	0.20	0.37	0.16	0.20	0.38
VELOCITY	0.65	0.18	1.01	0.30	0.29	0.46	0.26	0.24	0.76	0.28
TIME	14.72	14.96	14.99	14.97	14.97	15.02	14.87	14.89	15.02	14.80
MAX VEL	1.50	1.14	1.50	1.50	1.26	1.50	1.46	1.49	1.49	1.45
DEPTH	0.49	0.13	0.20	0.36	0.14	0.20	0.26	0.16	0.20	0.37
TIME	14.85	14.99	15.03	15.18	14.98	14.90	15.55	14.93	15.03	14.89
NODE	10231	10232	10233	10234	10235	10236	10237	10238	10239	10240
ELEVATION	1464.43	1466.10	1466.25	1468.10	1468.22	1468.25	1470.10	1470.12	1470.17	1471.88
MAX DEPTH	0.43	0.10	0.25	0.10	0.22	0.25	0.10	0.12	0.17	0.10
VELOCITY	0.26	0.60	0.09	0.05	0.24	0.09	0.00	0.17	0.06	0.15
TIME	14.80	15.14	15.07	15.07	14.80	14.86	16.04	15.00	15.28	15.74
MAX VEL	0.27	0.80	1.26	0.49	0.52	0.58	0.30	0.18	0.45	0.51
DEPTH	0.34	0.10	0.25	0.10	0.21	0.18	0.10	0.12	0.15	0.10
TIME	14.19	14.89	15.14	14.99	14.90	15.92	15.37	15.05	16.04	15.88
NODE	10241	10242	10243	10244	10245	10246	10247	10248	10249	10250
ELEVATION	1472.12	1472.20	1473.65	1474.10	1474.20	1474.19	1476.19	1476.04	1476.06	1476.01
MAX DEPTH	0.12	0.20	0.10	0.10	0.20	0.10	0.00	0.01	0.06	0.08
VELOCITY	0.08	0.07	0.00	0.14	0.07	0.05	0.00	0.00	0.00	0.00
TIME	15.51	15.39	17.11	14.95	15.02	15.18	18.00	18.00	18.00	16.71
MAX VEL	0.53	0.50	0.55	0.81	0.07	0.05	0.00	0.00	0.00	0.00
DEPTH	0.10	0.16	0.10	0.10	0.20	0.10	0.00	0.00	0.00	0.00
TIME	15.78	15.86	15.19	14.93	15.02	15.55	0.00	0.00	0.00	0.00
NODE	10301	10302	10303	10304	10305	10306	10307	10308	10309	10310
ELEVATION	1512.00	1513.70	1514.00	1514.01	1515.69	1516.00	1516.09	1517.07	1518.00	1518.00
MAX DEPTH	0.00	0.00	0.00	0.01	0.00	0.00	0.09	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.30	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1518.50	1519.00	1520.00	1520.50	1520.80	1521.02	1521.60	1522.20	1522.55	1523.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.20	0.59	1.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.70	2.37	3.51
TIME	18.00	18.00	18.00	18.00	18.00	13.53	13.19	12.91	12.92	12.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.61	1.50	3.36	4.56
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.59	1.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.19	12.83	12.91	12.91
NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1523.26	1523.50	1524.16	1524.69	1525.28	1525.70	1526.09	1526.63	1527.13	1527.55
MAX DEPTH	3.26	3.02	2.16	2.94	5.38	5.70	4.09	2.64	3.13	3.50
VELOCITY	3.24	3.08	4.26	3.71	5.99	6.26	5.61	4.41	5.11	4.74
TIME	12.97	12.91	12.90	12.85	12.86	12.91	12.87	12.87	12.87	12.88
MAX VEL	3.99	3.95	5.05	4.89	7.20	9.92	7.94	5.58	5.38	5.47
DEPTH	3.23	2.99	2.13	2.92	5.34	5.50	3.96	2.58	3.10	3.45
TIME	12.94	12.92	12.98	12.85	12.85	12.85	12.92	12.83	12.83	12.84
NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1527.96	1528.13	1528.16	1442.51	1442.65	1444.21	1444.55	1444.57	1445.31	1446.27
MAX DEPTH	3.09	2.01	0.95	0.51	0.65	0.21	0.55	0.57	0.20	0.27
VELOCITY	4.19	2.10	0.78	2.37	1.07	0.98	0.72	0.52	0.90	0.76
TIME	12.89	12.90	12.90	14.84	14.83	14.82	14.80	14.79	14.90	15.09
MAX VEL	5.06	2.61	1.50	2.37	1.50	1.50	1.55	1.50	1.50	1.50
DEPTH	3.07	2.00	0.90	0.51	0.52	0.20	0.50	0.48	0.20	0.25
TIME	12.91	12.93	12.97	14.83	16.09	14.55	14.93	15.94	14.57	15.41
NODE	10341	10342	10343	10344	10345	10346	10347	10348	10349	10350
ELEVATION	1446.55	1446.57	1447.73	1448.33	1448.54	1448.57	1449.44	1450.27	1450.50	1450.54
MAX DEPTH	0.55	0.57	0.21	0.33	0.54	0.57	0.29	0.27	0.50	0.54
VELOCITY	0.65	0.51	0.97	0.64	0.54	0.39	0.76	0.62	0.52	0.31
TIME	14.79	14.78	15.15	15.10	15.11	15.06	15.03	15.02	14.99	14.86
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.51	0.48	0.20	0.31	0.54	0.42	0.27	0.23	0.35	0.34
TIME	15.47	15.91	15.46	15.36	15.04	16.00	14.99	15.29	15.72	16.23
NODE	10351	10352	10353	10354	10355	10356	10357	10358	10359	10360
ELEVATION	1452.22	1452.49	1452.54	1454.20	1454.46	1454.56	1456.26	1456.49	1458.15	1458.32
MAX DEPTH	0.22	0.49	0.54	0.20	0.46	0.56	0.26	0.49	0.15	0.32
VELOCITY	1.05	0.59	0.29	0.82	0.54	0.38	1.12	0.38	0.30	0.23
TIME	15.00	14.93	14.79	14.84	14.93	15.04	15.02	14.90	14.82	14.60
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.34	1.48
DEPTH	0.20	0.44	0.36	0.20	0.39	0.37	0.25	0.36	0.15	0.27
TIME	15.15	14.73	15.92	14.97	15.34	15.92	14.85	15.34	14.89	15.13
NODE	10361	10362	10363	10364	10365	10366	10367	10368	10369	10370
ELEVATION	1458.39	1460.13	1460.29	1460.96	1462.16	1462.30	1462.37	1464.14	1464.30	1464.31
MAX DEPTH	0.39	0.13	0.29	0.15	0.16	0.30	0.37	0.14	0.30	0.31
VELOCITY	0.23	0.25	0.21	0.21	0.43	0.21	0.19	0.27	0.21	0.17
TIME	15.01	15.09	14.93	14.94	14.89	14.87	14.87	14.82	14.83	14.83
MAX VEL	0.48	1.12	1.47	1.33	1.38	1.24	0.50	1.28	1.18	0.65
DEPTH	0.19	0.13	0.28	0.15	0.16	0.27	0.21	0.14	0.28	0.21
TIME	16.99	15.10	15.09	14.93	15.02	15.26	16.37	14.83	15.02	16.13
NODE	10371	10372	10373	10374	10375	10376	10377	10378	10379	10380
ELEVATION	1466.10	1466.13	1466.27	1468.10	1468.13	1468.20	1470.10	1470.11	1471.23	1472.10
MAX DEPTH	0.10	0.13	0.27	0.10	0.13	0.20	0.10	0.11	0.10	0.10
VELOCITY	0.00	0.18	0.10	0.00	0.15	0.07	0.00	0.04	0.00	0.00
TIME	16.07	15.27	15.11	15.26	15.25	15.50	16.00	15.94	16.73	16.09
MAX VEL	0.34	0.18	1.13	0.49	0.16	0.76	0.30	0.05	0.25	0.15
DEPTH	0.10	0.13	0.26	0.10	0.13	0.16	0.10	0.10	0.10	0.10
TIME	15.56	15.27	15.12	14.92	15.30	16.14	15.89	17.59	16.20	16.33
NODE	10381	10382	10383	10384	10385	10386	10387	10388	10389	10390
ELEVATION	1472.11	1474.02	1474.10	1474.10	1474.10	1476.84	1476.35	1474.07	1475.99	1476.00
MAX DEPTH	0.11	0.02	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.02	17.32	15.97	15.84	16.08	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.04	0.00	0.08	0.03	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	16.03	0.00	16.08	16.22	16.37	0.00	0.00	0.00	0.00	0.00
NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1519.50	1520.00	1521.00	1522.35	1522.00	1522.05	1523.97	1524.00	1524.01	1523.48
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.01	2.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.90
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.85
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.94
NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1523.85	1524.27	1524.75	1525.44	1525.91	1526.47	1527.12	1527.65	1528.02	1528.19
MAX DEPTH	2.03	2.28	2.75	1.66	3.95	5.97	6.12	4.15	2.03	2.19
VELOCITY	3.65	3.33	3.99	3.34	4.59	7.12	9.45	6.95	3.63	3.43
TIME	12.94	12.92	12.89	12.85	12.86	12.89	12.93	12.87	12.87	12.90
MAX VEL	4.65	4.02	4.83	4.47	6.76	10.52	13.86	8.43	4.24	3.55
DEPTH	2.01	2.26	2.71	1.65	3.90	5.77	5.94	3.95	2.02	2.17
TIME	12.92	12.88	12.86	12.87	12.84	12.90	12.97	12.79	12.86	12.87
NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1528.21	1528.19	1442.48	1442.57	1444.20	1444.45	1444.54	1445.00	1446.22	1446.51
MAX DEPTH	2.21	2.08	0.48	0.57	0.20	0.45	0.54	0.23	0.22	0.51
VELOCITY	1.64	0.80	0.77	0.45	0.90	0.54	0.38	0.68	0.79	0.64
TIME	12.91	12.89	15.08	14.83	14.82	14.82	14.80	14.93	15.08	14.98
MAX VEL	2.33	1.49	0.77	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	2.18	1.55	0.48	0.35	0.20	0.39	0.42	0.21	0.20	0.50
TIME	12.95	12.66	15.08	16.43	14.82	15.33	15.79	15.46	14.57	15.35
NODE	10481	10482	10483	10484	10485	10486	10487	10488	10489	10490
ELEVATION	1446.54	1447.20	1448.22	1448.45	1448.55	1449.49	1450.23	1450.42	1450.52	1452.20
MAX DEPTH	0.54	0.22	0.22	0.45	0.55	0.20	0.23	0.42	0.52	0.20
VELOCITY	0.33	1.15	0.69	0.65	0.32	0.56	0.67	0.39	0.30	0.76
TIME	14.79	15.19	15.17	15.15	15.06	15.31	14.99	14.98	15.07	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.21	0.21	0.43	0.38	0.20	0.21	0.39	0.50	0.20
TIME	16.05	15.39	15.12	15.40	16.03	15.07	15.11	15.39	15.02	15.08
NODE	10491	10492	10493	10494	10495	10496	10497	10498	10499	10500
ELEVATION	1452.43	1452.50	1454.20	1454.41	1454.51	1456.20	1456.38	1457.63	1458.23	1458.31
MAX DEPTH	0.43	0.50	0.20	0.41	0.51	0.20	0.38	0.20	0.23	0.31
VELOCITY	0.35	0.26	0.77	0.31	0.31	0.74	0.28	0.51	0.49	0.20
TIME	14.96	15.00	15.04	14.95	15.04	15.03	14.99	15.00	14.80	14.85
MAX VEL	1.50	1.49	1.50	1.50	0.51	1.50	1.50	1.50	1.50	0.83
DEPTH	0.36	0.31	0.20	0.39	0.21	0.19	0.28	0.19	0.20	0.22
TIME	15.45	16.05	15.08	15.10	17.56	14.97	15.60	14.91	15.05	16.17
NODE	10501	10502	10503	10504	10505	10506	10507	10508	10509	10510
ELEVATION	1459.42	1460.18	1460.29	1462.10	1462.28	1462.30	1464.10	1464.23	1464.25	1464.26
MAX DEPTH	0.12	0.18	0.29	0.10	0.28	0.30	0.10	0.23	0.25	0.26
VELOCITY	0.19	0.23	0.20	0.28	0.14	0.17	0.09	0.25	0.12	0.09
TIME	15.37	15.36	14.97	15.09	14.86	14.84	15.88	14.81	15.05	15.04
MAX VEL	1.00	1.33	0.82	0.81	1.25	0.23	0.55	0.53	0.98	0.40
DEPTH	0.12	0.18	0.21	0.10	0.26	0.30	0.10	0.21	0.19	0.20
TIME	15.41	15.41	16.09	14.90	15.13	14.84	15.09	14.85	16.17	16.38
NODE	10511	10512	10513	10514	10515	10516	10517	10518	10519	10520
ELEVATION	1466.10	1466.14	1466.50	1468.10	1468.11	1469.87	1470.05	1470.06	1472.03	1472.05
MAX DEPTH	0.10	0.14	0.10	0.10	0.11	0.06	0.05	0.06	0.03	0.05
VELOCITY	0.04	0.12	0.07	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	15.97	15.50	16.07	16.09	16.04	18.00	18.00	18.00	17.61	17.61
MAX VEL	0.47	0.13	0.72	0.43	0.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.13	0.10	0.10	0.11	0.00	0.00	0.00	0.00	0.00
TIME	15.51	15.69	15.41	16.06	16.05	0.00	0.00	0.00	0.00	0.00
NODE	10521	10522	10523	10524	10525	10526	10527	10528	10529	10530
ELEVATION	1474.00	1474.02	1474.03	1474.02	1476.22	1475.13	1474.01	1476.00	1476.00	1478.00
MAX DEPTH	0.00	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	17.32	17.32	17.32	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1522.50	1522.53	1522.37	1522.00	1524.00	1524.00	1524.00	1524.01	1524.15	1524.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.15	2.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	2.97
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.37	13.04	12.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	3.88
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	2.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.03	12.93
NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1524.33	1525.12	1525.70	1526.13	1526.68	1527.44	1528.28	1528.64	1528.79	1528.54
MAX DEPTH	2.33	1.41	1.70	2.14	2.69	3.46	6.78	5.45	5.56	0.54
VELOCITY	2.64	3.73	5.82	4.38	4.54	5.57	9.74	5.42	4.22	1.44
TIME	12.93	12.94	12.92	12.92	12.84	12.84	12.91	12.91	12.89	12.90
MAX VEL	3.51	5.36	6.31	4.74	4.90	7.30	14.03	8.55	5.29	1.50
DEPTH	2.31	1.40	1.66	2.13	2.69	3.40	6.60	5.12	5.42	0.51
TIME	12.86	12.88	12.90	12.91	12.84	12.88	12.95	13.06	12.73	13.03
NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1528.52	1442.36	1442.52	1444.10	1444.26	1444.38	1444.53	1446.19	1446.35	1446.51
MAX DEPTH	0.52	0.36	0.52	0.10	0.26	0.38	0.53	0.19	0.35	0.51
VELOCITY	0.95	0.61	0.35	0.20	0.50	0.74	0.34	0.57	0.71	0.36
TIME	12.93	15.26	15.24	15.27	14.47	15.26	15.25	15.36	15.19	15.12
MAX VEL	1.50	0.61	1.50	0.80	1.01	1.50	1.50	1.49	1.50	1.50
DEPTH	0.51	0.36	0.51	0.10	0.21	0.35	0.50	0.16	0.32	0.40
TIME	12.89	15.26	15.10	14.76	14.91	15.64	15.55	15.02	15.58	15.82

NODE	10621	10622	10623	10624	10625	10626	10627	10628	10629	10630
ELEVATION	1446.53	1448.20	1448.38	1448.44	1449.62	1450.22	1450.37	1450.45	1452.19	1452.37
MAX DEPTH	0.53	0.20	0.38	0.44	0.14	0.22	0.37	0.45	0.19	0.37
VELOCITY	0.26	0.70	0.31	0.26	0.22	0.98	0.31	0.23	0.33	0.30
TIME	15.54	15.37	15.42	15.16	15.32	15.29	15.24	15.10	15.27	14.97
MAX VEL	1.49	1.50	1.50	1.45	1.29	1.50	1.50	1.43	1.49	1.50
DEPTH	0.40	0.20	0.38	0.33	0.14	0.20	0.37	0.32	0.17	0.33
TIME	16.05	15.35	15.43	16.07	15.37	15.60	15.28	16.07	15.42	14.80

NODE	10631	10632	10633	10634	10635	10636	10637	10638	10639	10640
ELEVATION	1452.43	1454.15	1454.33	1454.40	1456.13	1456.30	1457.49	1458.10	1458.25	1458.29
MAX DEPTH	0.43	0.15	0.33	0.40	0.13	0.30	0.10	0.10	0.25	0.29
VELOCITY	0.22	0.27	0.32	0.22	0.26	0.22	0.18	0.16	0.11	0.12
TIME	14.98	15.07	14.73	14.98	15.08	15.02	16.09	15.62	15.24	15.24
MAX VEL	0.44	1.31	1.50	0.54	1.18	1.50	0.80	0.80	1.17	0.51
DEPTH	0.21	0.14	0.31	0.21	0.13	0.29	0.10	0.10	0.25	0.20
TIME	17.47	15.04	15.06	17.13	15.08	15.03	15.01	15.20	15.23	17.09

NODE	10641	10642	10643	10644	10645	10646	10647	10648	10649	10650
ELEVATION	1460.10	1460.23	1462.10	1462.23	1462.27	1462.30	1464.10	1464.20	1464.21	1465.04
MAX DEPTH	0.10	0.23	0.10	0.23	0.27	0.30	0.10	0.20	0.21	0.10
VELOCITY	0.22	0.11	0.22	0.22	0.12	0.12	0.22	0.07	0.08	0.00
TIME	15.52	15.43	15.26	15.11	15.06	15.05	15.82	15.42	15.43	17.57
MAX VEL	0.80	1.06	0.53	0.63	0.74	0.46	0.80	0.73	0.51	0.57
DEPTH	0.10	0.23	0.10	0.23	0.21	0.18	0.10	0.16	0.21	0.10
TIME	15.43	15.51	15.16	15.11	15.98	17.10	15.14	16.29	15.90	16.29

NODE	10651	10652	10653	10654	10655	10656	10657	10658	10659	10660
ELEVATION	1466.10	1466.11	1468.04	1468.05	1468.03	1470.00	1470.00	1471.31	1472.00	1472.00
MAX DEPTH	0.10	0.11	0.04	0.05	0.03	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.36	16.29	17.66	17.66	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.37	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.33	16.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1524.00	1524.00	1524.00	1524.00	1525.92	1526.00	1526.00	1526.00	1524.38	1524.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	1.39
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.97	12.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.59
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.15	12.88

NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.50	1525.85	1526.21	1526.92	1527.54	1528.47	1529.51	1528.77	1528.72	1528.65
MAX DEPTH	0.50	1.85	2.21	1.72	2.32	4.48	7.51	4.78	0.88	0.71
VELOCITY	1.61	3.29	3.21	3.80	3.45	6.08	10.42	1.49	0.88	0.66
TIME	12.89	12.92	12.87	12.92	12.92	12.91	12.91	12.94	12.94	12.93
MAX VEL	2.77	3.88	3.71	4.47	4.62	6.43	15.06	3.30	1.50	1.50
DEPTH	0.50	1.83	2.19	1.70	2.30	4.45	7.23	4.52	0.83	0.69
TIME	12.87	12.92	12.93	12.91	12.84	12.91	12.91	13.11	13.00	12.96

NODE	10751	10752	10753	10754	10755	10756	10757	10758	10759	10760
ELEVATION	1442.33	1442.51	1442.55	1442.58	1444.25	1444.43	1444.54	1446.22	1446.39	1446.47
MAX DEPTH	0.33	0.51	0.55	0.58	0.25	0.43	0.54	0.22	0.39	0.47
VELOCITY	0.62	0.46	0.38	0.55	0.97	0.42	0.31	1.49	0.41	0.25
TIME	15.27	15.24	15.11	15.11	15.29	15.42	15.25	15.32	15.24	15.27
MAX VEL	0.62	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	0.33	0.49	0.37	0.38	0.20	0.41	0.34	0.20	0.30	0.32
TIME	15.27	15.53	16.57	17.07	16.01	15.08	16.59	15.71	16.05	16.38

NODE	10761	10762	10763	10764	10765	10766	10767	10768	10769	10770
ELEVATION	1448.18	1448.32	1448.38	1449.57	1450.22	1450.33	1450.39	1452.17	1452.32	1452.37
MAX DEPTH	0.17	0.32	0.38	0.15	0.22	0.33	0.39	0.17	0.32	0.37
VELOCITY	0.31	0.27	0.18	0.23	0.33	0.21	0.18	0.30	0.29	0.17
TIME	15.62	15.50	15.43	15.59	15.29	15.28	15.32	15.36	15.13	15.15
MAX VEL	1.47	1.50	1.47	1.26	1.49	1.49	0.44	1.46	1.50	0.36
DEPTH	0.17	0.30	0.33	0.14	0.21	0.30	0.20	0.16	0.31	0.20
TIME	15.37	15.77	15.97	15.87	15.41	15.79	17.78	15.39	15.26	17.63

NODE	10771	10772	10773	10774	10775	10776	10777	10778	10779	10780
ELEVATION	1453.49	1454.22	1454.32	1456.08	1456.21	1456.25	1458.07	1458.22	1458.24	1460.10
MAX DEPTH	0.19	0.22	0.32	0.10	0.21	0.25	0.10	0.22	0.24	0.10
VELOCITY	0.33	0.47	0.21	0.36	0.11	0.11	0.22	0.13	0.09	0.25
TIME	14.96	14.94	15.01	16.09	15.60	15.61	15.93	15.57	15.55	15.94
MAX VEL	1.50	1.50	1.40	0.79	0.88	0.61	0.74	0.97	0.45	0.80
DEPTH	0.16	0.21	0.23	0.10	0.19	0.22	0.10	0.21	0.18	0.10
TIME	15.48	14.95	16.08	15.98	16.09	16.22	16.18	15.47	17.02	16.12

NODE	10781	10782	10783	10784	10785	10786	10787	10788	10789	10790
ELEVATION	1460.20	1460.27	1462.10	1462.22	1462.23	1464.10	1464.10	1464.16	1466.00	1466.03
MAX DEPTH	0.20	0.27	0.10	0.22	0.23	0.10	0.10	0.16	0.00	0.03
VELOCITY	0.09	0.13	0.22	0.08	0.09	0.00	0.16	0.05	0.00	0.00
TIME	15.70	15.45	15.28	15.31	15.31	15.99	15.97	15.96	17.93	17.93
MAX VEL	0.77	1.42	0.80	0.69	0.42	0.28	0.16	0.71	0.00	0.00
DEPTH	0.17	0.26	0.10	0.20	0.21	0.10	0.10	0.15	0.00	0.00
TIME	16.38	15.46	15.27	15.81	15.90	15.85	15.65	16.16	0.00	0.00

NODE	10791	10792	10793	10794	10795	10796	10797	10798	10799	10800
ELEVATION	1466.04	1468.00	1468.00	1468.00	1470.00	1470.00	1470.00	1472.00	1472.03	1476.98
MAX DEPTH	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1525.94	1526.00	1526.00	1526.00	1527.81	1528.00	1527.99	1525.99	1525.99	1526.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.36
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1526.20	1526.57	1527.04	1527.51	1528.43	1528.74	1528.80	1528.77	1528.75	1442.28
MAX DEPTH	0.29	0.71	1.04	1.51	0.76	0.94	6.30	3.15	2.90	0.28
VELOCITY	0.94	1.72	2.04	2.50	2.12	1.51	0.82	0.51	0.80	0.54
TIME	12.95	12.93	12.93	12.92	12.90	12.90	12.93	12.94	12.93	15.32
MAX VEL	1.50	1.81	2.47	2.98	2.98	1.86	1.73	1.50	1.50	0.54
DEPTH	0.23	0.70	1.03	1.51	0.76	0.92	5.85	2.35	2.54	0.28
TIME	13.10	12.95	12.90	12.92	12.92	12.94	13.21	13.40	12.68	15.32
NODE	10891	10892	10893	10894	10895	10896	10897	10898	10899	10900
ELEVATION	1442.45	1442.55	1442.57	1444.20	1444.39	1444.50	1446.18	1446.33	1446.38	1448.15
MAX DEPTH	0.45	0.55	0.57	0.20	0.39	0.50	0.18	0.33	0.38	0.15
VELOCITY	0.38	0.33	0.41	0.68	0.34	0.29	0.67	0.30	0.20	0.37
TIME	15.42	15.11	15.11	15.34	15.42	15.32	15.77	15.25	15.29	15.77
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.41	1.50	1.35	1.23
DEPTH	0.29	0.50	0.45	0.20	0.33	0.33	0.16	0.32	0.34	0.14
TIME	16.57	15.94	16.47	15.42	15.94	16.38	15.42	15.61	15.97	15.97
NODE	10901	10902	10903	10904	10905	10906	10907	10908	10909	10910
ELEVATION	1448.29	1448.33	1449.26	1450.19	1450.30	1450.34	1452.14	1452.29	1452.33	1452.38
MAX DEPTH	0.29	0.33	0.19	0.19	0.30	0.34	0.14	0.29	0.33	0.38
VELOCITY	0.20	0.14	0.35	0.23	0.19	0.14	0.27	0.23	0.21	0.17
TIME	15.68	15.70	16.03	15.58	15.53	15.50	15.47	15.43	15.18	15.29
MAX VEL	1.50	0.38	1.35	1.46	1.50	0.38	1.23	1.49	0.38	1.36
DEPTH	0.28	0.20	0.19	0.18	0.27	0.21	0.14	0.27	0.21	0.31
TIME	15.58	17.97	15.70	15.47	15.75	17.55	15.49	15.56	17.39	16.07
NODE	10911	10912	10913	10914	10915	10916	10917	10918	10919	10920
ELEVATION	1454.11	1454.22	1455.63	1456.13	1456.20	1458.01	1458.13	1458.18	1460.10	1460.15
MAX DEPTH	0.11	0.22	0.10	0.13	0.20	0.10	0.13	0.18	0.10	0.15
VELOCITY	0.39	0.08	0.17	0.24	0.07	0.07	0.06	0.06	0.10	0.05
TIME	16.03	15.34	17.93	16.13	15.96	17.74	16.12	16.21	17.15	15.98
MAX VEL	0.85	0.93	0.65	0.70	0.89	0.55	0.87	0.50	0.49	0.65
DEPTH	0.11	0.20	0.10	0.13	0.20	0.10	0.13	0.17	0.10	0.15
TIME	16.11	16.30	16.09	16.38	16.01	16.05	16.16	16.08	16.23	16.35
NODE	10921	10922	10923	10924	10925	10926	10927	10928	10929	10930
ELEVATION	1460.20	1462.10	1462.14	1462.17	1462.20	1464.10	1464.10	1466.00	1466.00	1466.00
MAX DEPTH	0.20	0.10	0.14	0.17	0.20	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.07	0.10	0.05	0.05	0.05	0.00	0.03	0.00	0.00	0.00
TIME	15.94	17.08	16.04	16.09	16.12	16.93	16.87	18.00	18.00	18.00
MAX VEL	1.06	0.34	0.33	0.06	0.25	0.33	0.03	0.00	0.00	0.00
DEPTH	0.20	0.10	0.14	0.17	0.15	0.10	0.10	0.00	0.00	0.00
TIME	16.08	16.14	16.07	15.98	17.57	16.94	16.91	0.00	0.00	0.00
NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1528.00	1528.12	1529.59	1530.00	1529.99	1528.80	1528.77	1442.22	1442.39
MAX DEPTH	0.00	0.01	0.12	0.00	0.00	0.00	5.80	5.27	0.22	0.39
VELOCITY	0.00	0.00	0.15	0.00	0.00	0.00	0.20	0.25	0.35	0.34
TIME	18.00	18.00	13.00	18.00	18.00	18.00	12.93	12.93	15.03	15.42
MAX VEL	0.00	0.00	1.05	0.00	0.00	0.00	1.70	1.89	0.58	1.50
DEPTH	0.00	0.00	0.12	0.00	0.00	0.00	1.33	1.37	0.21	0.34
TIME	0.00	0.00	13.01	0.00	0.00	0.00	11.77	11.87	15.05	15.94
NODE	11031	11032	11033	11034	11035	11036	11037	11038	11039	11040
ELEVATION	1442.51	1443.39	1444.20	1444.33	1444.39	1446.14	1446.29	1446.32	1448.10	1448.26
MAX DEPTH	0.51	0.14	0.20	0.33	0.39	0.14	0.29	0.32	0.10	0.26
VELOCITY	0.33	0.28	0.65	0.23	0.21	0.36	0.21	0.15	0.23	0.16
TIME	15.67	16.06	15.73	15.43	15.42	15.77	15.27	15.26	15.94	15.61
MAX VEL	1.50	1.23	1.50	1.50	1.40	1.04	1.50	0.40	0.80	1.10
DEPTH	0.49	0.14	0.20	0.30	0.33	0.14	0.27	0.21	0.10	0.25
TIME	15.55	16.09	15.34	15.01	16.05	15.78	15.78	17.98	16.09	15.93
NODE	11041	11042	11043	11044	11045	11046	11047	11048	11049	11050
ELEVATION	1448.29	1449.59	1450.15	1450.27	1450.30	1452.10	1452.27	1452.30	1454.10	1454.10
MAX DEPTH	0.29	0.10	0.15	0.27	0.30	0.10	0.27	0.30	0.10	0.10
VELOCITY	0.14	0.18	0.19	0.17	0.12	0.22	0.16	0.11	0.00	0.15
TIME	15.67	15.99	15.62	15.53	15.53	16.04	15.43	15.44	18.00	16.17
MAX VEL	0.39	0.66	0.96	1.47	0.38	0.80	1.20	0.71	0.00	0.52
DEPTH	0.21	0.10	0.15	0.27	0.21	0.10	0.24	0.27	0.00	0.10
TIME	17.67	16.17	15.67	15.54	17.42	16.13	15.70	15.22	0.00	16.38
NODE	11051	11052	11053	11054	11055	11056	11057	11058	11059	11060
ELEVATION	1454.15	1456.10	1456.10	1456.14	1458.10	1458.10	1458.13	1460.10	1460.13	1460.15
MAX DEPTH	0.15	0.10	0.10	0.14	0.10	0.10	0.13	0.10	0.13	0.15
VELOCITY	0.05	0.00	0.08	0.05	0.00	0.03	0.04	0.00	0.04	0.04
TIME	16.46	17.87	17.94	16.65	18.00	17.98	17.10	17.82	16.86	16.71
MAX VEL	0.47	0.22	0.35	0.23	0.23	0.25	0.25	0.33	0.29	0.25
DEPTH	0.15	0.10	0.10	0.12	0.10	0.10	0.13	0.10	0.13	0.14
TIME	16.04	18.00	16.35	17.68	18.00	16.93	17.11	17.83	17.04	17.82
NODE	11061	11062	11063	11064	11065	11066	11067	11068	11069	11070
ELEVATION	1462.10	1462.12	1462.14	1463.11	1464.02	1464.03	1466.00	1466.00	1466.00	1468.00
MAX DEPTH	0.10	0.12	0.14	0.00	0.02	0.03	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.69	16.69	16.56	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.33	0.04	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.12	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.38	16.61	16.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1528.75	1442.20	1442.33	1442.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.20	0.33	0.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.57	0.26	0.18
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.93	15.70	15.72	15.74
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.46	0.61	1.50	0.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.20	0.32	0.33
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.33	15.77	15.58	15.10
NODE	11171	11172	11173	11174	11175	11176	11177	11178	11179	11180
ELEVATION	1443.54	1444.18	1444.29	1444.32	1446.10	1446.26	1446.28	1448.10	1448.22	1448.24
MAX DEPTH	0.10	0.18	0.29	0.32	0.10	0.26	0.28	0.10	0.22	0.24

VELOCITY	0.18	0.23	0.25	0.18	0.21	0.16	0.10	0.22	0.11	0.09
TIME	15.94	15.98	15.33	15.32	15.63	15.69	15.70	16.99	15.99	16.25
MAX VEL	0.80	1.09	1.50	0.25	0.79	1.17	0.38	0.79	0.86	0.37
DEPTH	0.10	0.16	0.28	0.32	0.10	0.25	0.21	0.10	0.22	0.20
TIME	15.42	15.57	15.73	15.32	16.28	15.57	17.68	16.08	16.26	17.46
NODE	11181	11182	11183	11184	11185	11186	11187	11188	11189	11190
ELEVATION	1449.65	1450.12	1450.23	1450.25	1452.10	1452.23	1452.24	1454.04	1454.10	1454.10
MAX DEPTH	0.10	0.12	0.23	0.25	0.10	0.23	0.24	0.04	0.10	0.10
VELOCITY	0.00	0.19	0.10	0.09	0.22	0.11	0.06	0.00	0.00	0.03
TIME	17.75	16.10	15.89	15.87	15.78	15.78	15.77	18.00	17.60	17.25
MAX VEL	0.66	0.69	1.01	0.40	0.80	0.89	0.29	0.00	0.03	0.03
DEPTH	0.10	0.12	0.21	0.21	0.10	0.19	0.21	0.00	0.10	0.10
TIME	16.42	16.13	16.14	16.92	16.12	16.48	16.51	0.00	17.46	17.28
NODE	11191	11192	11193	11194	11195	11196	11197	11198	11199	11200
ELEVATION	1456.03	1456.10	1456.10	1458.03	1458.10	1458.10	1460.09	1460.10	1461.74	1462.06
MAX DEPTH	0.03	0.10	0.10	0.03	0.10	0.10	0.09	0.10	0.00	0.06
VELOCITY	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.03	0.00	0.00
TIME	18.00	17.93	17.99	18.00	17.96	18.00	18.00	17.46	18.00	18.00
MAX VEL	0.00	0.03	0.02	0.00	0.03	0.02	0.00	0.03	0.00	0.00
DEPTH	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	0.00	0.00
TIME	0.00	18.00	18.00	0.00	18.00	18.00	0.00	17.48	0.00	0.00
NODE	11201	11202	11203	11204	11205	11206	11207	11208	11209	11210
ELEVATION	1462.10	1462.11	1464.00	1464.00	1464.00	1466.00	1466.00	1468.00	1468.00	1468.00
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.67	17.73	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.73	17.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11301	11302	11303	11304	11305	11306	11307	11308	11309	11310
ELEVATION	1533.63	1533.98	1536.40	1535.71	1532.57	1535.71	1442.17	1442.28	1442.31	1442.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.28	0.31	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.18	0.12	0.14
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.99	15.81	15.79	15.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.50	0.22	0.23
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.25	0.29	0.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.77	16.02	15.44	15.50
NODE	11311	11312	11313	11314	11315	11316	11317	11318	11319	11320
ELEVATION	1444.10	1444.25	1444.28	1446.10	1446.21	1446.23	1448.10	1448.16	1448.22	1449.45
MAX DEPTH	0.10	0.25	0.28	0.10	0.21	0.23	0.10	0.16	0.22	0.10
VELOCITY	0.24	0.14	0.10	0.22	0.10	0.08	0.09	0.08	0.08	0.00
TIME	16.08	15.72	15.73	15.95	16.04	16.04	17.21	16.63	16.60	17.76
MAX VEL	0.70	1.35	0.37	0.72	0.94	0.55	0.50	0.43	0.53	0.54
DEPTH	0.10	0.23	0.21	0.10	0.20	0.21	0.10	0.15	0.21	0.10
TIME	15.98	16.14	17.81	16.16	16.16	17.01	17.08	16.33	17.04	17.34
NODE	11321	11322	11323	11324	11325	11326	11327	11328	11329	11330
ELEVATION	1450.10	1450.19	1450.22	1452.10	1452.15	1453.35	1454.01	1454.03	1454.04	1456.00
MAX DEPTH	0.10	0.19	0.22	0.10	0.15	0.00	0.01	0.03	0.04	0.00
VELOCITY	0.13	0.06	0.06	0.09	0.05	0.00	0.00	0.00	0.00	0.00
TIME	16.59	16.49	16.35	16.37	16.32	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.48	0.82	0.59	0.35	0.47	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.18	0.22	0.10	0.15	0.00	0.00	0.00	0.00	0.00
TIME	16.43	16.38	16.38	16.23	16.35	0.00	0.00	0.00	0.00	0.00
NODE	11331	11332	11333	11334	11335	11336	11337	11338	11339	11340
ELEVATION	1456.01	1458.00	1458.00	1458.01	1460.00	1460.02	1460.02	1462.00	1462.01	1462.03
MAX DEPTH	0.01	0.00	0.00	0.01	0.00	0.02	0.02	0.00	0.01	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11441	11442	11443	11444	11445	11446	11447	11448	11449	11450
ELEVATION	1538.00	1539.26	1537.00	1537.42	1536.11	1442.11	1442.25	1442.28	1442.29	1444.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.11	0.25	0.28	0.29	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.20	0.14	0.11	0.14	0.30
TIME	18.00	18.00	18.00	18.00	18.00	16.03	15.78	15.75	15.74	16.30
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.21	1.13	0.39	0.22	0.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.21	0.29	0.10
TIME	0.00	0.00	0.00	0.00	0.00	15.88	15.82	17.79	15.79	17.11
NODE	11451	11452	11453	11454	11455	11456	11457	11458	11459	11460
ELEVATION	1444.21	1444.23	1445.94	1446.13	1446.17	1448.10	1448.13	1448.16	1449.55	1450.10
MAX DEPTH	0.21	0.23	0.10	0.13	0.17	0.10	0.13	0.16	0.10	0.10
VELOCITY	0.13	0.08	0.06	0.08	0.06	0.00	0.08	0.06	0.00	0.10
TIME	16.09	16.50	17.96	16.82	16.82	17.60	17.05	17.07	17.83	16.94
MAX VEL	0.98	0.39	0.62	0.72	0.39	0.33	0.34	0.38	0.24	0.31
DEPTH	0.21	0.20	0.10	0.12	0.16	0.10	0.13	0.16	0.10	0.10
TIME	16.30	17.66	16.47	16.38	17.04	17.49	17.04	17.14	17.97	17.54
NODE	11461	11462	11463	11464	11465	11466	11467	11468	11469	11470
ELEVATION	1450.14	1451.72	1452.10	1452.10	1454.00	1454.00	1454.00	1455.94	1456.00	1456.00
MAX DEPTH	0.14	0.01	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.01	18.00	18.00	17.83	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.30	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.14	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.11	0.00	0.00	17.53	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11581	11582	11583	11584	11585	11586	11587	11588	11589	11590
ELEVATION	1541.93	1541.41	1539.26	1540.04	1442.10	1442.22	1442.25	1442.26	1444.10	1444.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	0.22	0.25	0.26	0.10	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.18	0.11	0.09	0.07	0.07	0.06
TIME	18.00	18.00	18.00	18.00	16.75	16.43	16.08	16.05	16.94	16.63
MAX VEL	0.00	0.00	0.00	0.00	0.20	0.94	0.74	0.12	0.34	0.52
DEPTH	0.00	0.00	0.00	0.00	0.10	0.22	0.22	0.26	0.10	0.13
TIME	0.00	0.00	0.00	0.00	16.07	16.23	15.86	16.16	17.13	16.38

NODE	11591	11592	11593	11594	11595	11596	11597	11598	11599	11600
ELEVATION	1444.90	1446.09	1446.10	1446.13	1447.54	1448.10	1448.11	1449.92	1450.07	1451.98
MAX DEPTH	0.10	0.09	0.10	0.13	0.10	0.10	0.11	0.01	0.07	0.00
VELOCITY	0.00	0.00	0.07	0.05	0.00	0.12	0.03	0.00	0.00	0.00
TIME	17.95	18.00	17.88	17.86	17.72	17.95	17.94	18.00	18.00	18.00
MAX VEL	0.22	0.00	0.21	0.22	0.34	0.33	0.14	0.00	0.00	0.00
DEPTH	0.10	0.00	0.10	0.13	0.10	0.10	0.11	0.00	0.00	0.00
TIME	17.98	0.00	17.89	17.89	17.83	17.97	17.94	0.00	0.00	0.00

NODE	11601	11602	11603	11604	11605	11606	11607	11608	11609	11610
ELEVATION	1452.00	1452.01	1454.00	1454.00	1454.00	1455.91	1456.00	1456.00	1456.72	1458.00
MAX DEPTH	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11721	11722	11723	11724	11725	11726	11727	11728	11729	11730
ELEVATION	1538.00	1543.98	1543.99	1442.10	1442.20	1442.22	1443.32	1444.10	1444.10	1446.00
MAX DEPTH	0.00	0.00	0.00	0.10	0.20	0.22	0.03	0.10	0.10	0.00
VELOCITY	0.00	0.00	0.00	0.14	0.09	0.06	0.00	0.00	0.02	0.00
TIME	18.00	18.00	18.00	16.70	16.55	16.43	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.20	0.54	0.70	0.00	0.06	0.02	0.00
DEPTH	0.00	0.00	0.00	0.10	0.19	0.22	0.00	0.10	0.10	0.00
TIME	0.00	0.00	0.00	17.02	16.46	16.33	0.00	18.00	18.00	0.00

NODE	11731	11732	11733	11734	11735	11736	11737	11738	11739	11740
ELEVATION	1446.01	1446.05	1446.08	1448.00	1448.01	1450.00	1450.00	1451.72	1452.00	1452.00
MAX DEPTH	0.01	0.05	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11861	11862	11863	11864	11865	11866	11867	11868	11869	11870
ELEVATION	1545.33	1547.86	1442.10	1442.14	1443.83	1444.00	1444.01	1446.00	1446.00	1446.00
MAX DEPTH	0.00	0.00	0.10	0.14	0.00	0.00	0.01	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	17.99	17.07	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.19	0.30	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.14	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	17.75	17.06	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12001	12002	12003	12004	12005	12006	12007	12008	12009	12010
ELEVATION	1550.00	1442.06	1442.07	1444.00	1444.00	1446.00	1446.00	1446.00	1446.00	1448.00
MAX DEPTH	0.00	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1502.93	1503.96	1505.32	1501.29	1502.63	1504.00	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	0.00	0.00	0.00	1.29	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	12.65	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.81	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1520.00	1519.00	1518.00	1516.00	1515.18	1514.54	1506.71	1501.31	1502.00	1502.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.57	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.32	0.00	0.00

NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1503.40	1503.16	1501.30	1502.32	1503.62	1504.00	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	0.00	0.00	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	12.58	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1516.00	1516.00	1515.31	1514.64	1511.93	1501.31	1501.70	1501.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.55	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.45	0.00	0.00

NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1502.40	1501.30	1501.66	1502.74	1503.82	1504.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	0.00	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	12.57	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	12.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1514.00	1514.00	1514.00	1515.25	1514.44	1514.00	1501.31	1501.31	1501.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.31	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.51	12.51	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	1.50	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.79	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.31	12.31	0.00
NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1501.30	1501.30	1502.00	1503.11	1504.00	1504.45	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	2.80	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.12	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.55	12.57	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.92	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.53	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.15	13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1507.00	1509.00	1510.00	1511.00	1512.00	1514.06	1513.65	1501.32	1501.32	1501.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	1.32	3.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.09	0.11
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.51	12.51	12.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.91
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.70	2.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.34	12.27	12.17
NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1501.31	1501.21	1502.00	1503.00	1506.00	1506.40	1506.00	1505.00	1504.00	1504.00
MAX DEPTH	1.31	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.56	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1503.22	1501.35	1501.36	1501.31	1501.31	1501.23	1502.75	1503.08	1504.27	1506.45
MAX DEPTH	0.00	1.90	3.76	1.31	1.31	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.30	0.48	0.24	0.04	0.00	0.00	0.00	0.00	0.00
TIME	18.00	12.51	12.54	12.54	12.51	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	1.50	1.79	1.67	0.97	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.71	3.18	0.71	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	13.04	12.28	12.27	14.08	0.00	0.00	0.00	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.02	1532.97	1534.00	1534.91	1536.00	1532.10	1532.49	1533.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1532.65	1532.65	1533.70	1534.02	1535.70	1533.79	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.30	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.00	1534.83	1535.73	1536.74	1533.18	1533.42	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.18	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.18	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.44	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.56	0.00	0.00	0.00
NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1533.20	1536.00	1533.28	1533.26	1533.23	1533.19	1534.00	1533.28	1533.33	1535.74
MAX DEPTH	5.20	0.00	8.78	7.76	7.23	1.19	0.00	8.27	0.00	0.00
VELOCITY	0.21	0.00	0.93	0.50	0.20	0.31	0.00	1.73	0.00	0.00
TIME	14.18	18.00	14.18	14.18	14.11	14.18	18.00	14.16	18.00	18.00
MAX VEL	1.77	0.00	1.49	1.79	2.18	1.44	0.00	1.74	0.00	0.00
DEPTH	1.80	0.00	5.83	1.31	2.80	0.16	0.00	8.27	0.00	0.00
TIME	12.54	0.00	12.66	11.92	12.28	14.96	0.00	14.12	0.00	0.00
NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1533.18	1533.18	1533.24	1534.00	1533.01	1534.13	1534.99	1533.07	1532.52	1533.61
MAX DEPTH	4.18	3.18	0.00	0.00	1.01	0.00	0.00	0.00	0.50	0.00
VELOCITY	1.32	0.01	0.00	0.00	1.74	0.00	0.00	0.00	2.04	0.00
TIME	14.18	14.18	14.34	18.00	14.18	18.00	18.00	18.00	14.19	18.00
MAX VEL	1.51	1.50	0.00	0.00	1.74	0.00	0.00	0.00	2.60	0.00
DEPTH	1.72	0.24	0.00	0.00	1.01	0.00	0.00	0.00	0.50	0.00
TIME	12.83	15.44	0.00	0.00	14.18	0.00	0.00	0.00	14.18	0.00
NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.33	1534.00	1531.73	1531.23	1532.15	1529.20	1535.72	1531.04	1531.27	1532.04
MAX DEPTH	0.00	0.00	0.20	0.98	0.15	0.44	0.00	0.99	0.13	0.04
VELOCITY	0.00	0.00	0.48	1.14	0.29	0.00	0.00	1.96	0.18	0.00
TIME	18.00	18.00	14.17	14.21	14.06	15.13	18.00	14.21	14.41	18.00
MAX VEL	0.00	0.00	1.50	1.15	1.38	0.00	0.00	2.47	1.07	0.00
DEPTH	0.00	0.00	0.20	0.97	0.15	0.00	0.00	0.95	0.12	0.00
TIME	0.00	0.00	14.12	14.19	14.06	0.00	0.00	14.32	14.36	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1528.35	1528.35	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.02	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.96	13.23	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.89	0.00	0.00
NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1528.51	1528.48	1529.19	1530.00	1530.26	1528.58	1528.96	1529.88
MAX DEPTH	0.00	0.00	0.51	0.30	0.00	0.00	0.00	0.58	0.00	0.00

VELOCITY	0.00	0.00	0.76	0.17	0.00	0.00	0.00	0.58	0.00	0.00
TIME	18.00	18.00	12.94	13.02	18.00	18.00	18.00	12.93	18.00	18.00
MAX VEL	0.00	0.00	1.50	1.48	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.40	0.26	0.00	0.00	0.00	0.57	0.00	0.00
TIME	0.00	0.00	13.10	13.09	0.00	0.00	0.00	12.88	0.00	0.00
NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1528.65	1530.00	1530.00	1530.00	1530.81	1528.75	1528.73	1528.72
MAX DEPTH	0.00	0.00	0.16	0.00	0.00	0.00	0.00	4.75	4.23	3.72
VELOCITY	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.09	0.13	0.13
TIME	18.00	18.00	13.02	18.00	18.00	18.00	18.00	12.93	12.95	12.95
MAX VEL	0.00	0.00	0.73	0.00	0.00	0.00	0.00	1.97	2.13	1.80
DEPTH	0.00	0.00	0.15	0.00	0.00	0.00	0.00	1.43	1.49	1.94
TIME	0.00	0.00	12.99	0.00	0.00	0.00	0.00	11.95	12.02	12.16
NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1528.70	1528.68	1528.75	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	2.70	2.38	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.16	0.16	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.95	12.96	12.93	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.72	1.50	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.11	0.28	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.23	14.30	13.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.00	1436.00	1436.00	1432.00	1430.00	1430.00	1434.00	1436.00	1436.00	1418.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.71
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1423.66	1424.59	1430.00	1430.00	1430.00	1431.00	1430.00	1436.00	1432.02	1436.00
MAX DEPTH	6.55	5.29	0.00	0.00	0.00	0.00	0.00	0.00	2.02	0.00
VELOCITY	17.53	11.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.92	14.81	18.00	18.00	18.00	18.00	18.00	18.00	14.80	18.00
MAX VEL	17.71	11.75	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.00
DEPTH	6.46	5.29	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
TIME	14.84	14.81	0.00	0.00	0.00	0.00	0.00	0.00	15.33	0.00
NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1422.55	1423.62	1424.88	1426.21	1427.42	1428.24	1432.00	1434.00	1436.00	1432.08
MAX DEPTH	6.55	6.62	6.88	8.21	7.47	6.53	0.00	0.00	0.00	4.08
VELOCITY	0.00	13.43	12.71	10.40	10.60	4.49	0.00	0.00	0.00	4.55
TIME	14.71	14.70	14.81	14.83	14.76	14.72	18.00	18.00	18.00	14.80
MAX VEL	0.00	15.60	13.18	14.73	15.31	10.80	0.00	0.00	0.00	5.20
DEPTH	0.00	6.03	6.60	7.95	7.28	3.90	0.00	0.00	0.00	3.82
TIME	0.00	14.43	14.70	14.70	14.90	13.41	0.00	0.00	0.00	14.64
NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1436.00	1422.52	1423.76	1425.24	1426.56	1427.60	1428.28	1429.32	1430.63	1431.31
MAX DEPTH	0.00	6.52	6.76	7.24	7.56	7.60	7.28	8.32	8.63	8.31
VELOCITY	0.00	0.00	12.73	12.85	12.04	11.00	14.68	10.48	12.09	7.47
TIME	18.00	14.71	14.70	14.89	14.78	14.68	14.72	14.55	14.82	14.80
MAX VEL	0.00	0.00	13.31	13.65	17.56	16.83	16.41	15.10	16.39	14.58
DEPTH	0.00	0.00	6.40	6.96	6.96	7.43	7.09	8.07	8.05	7.92
TIME	0.00	0.00	14.59	15.01	14.47	14.72	14.72	15.04	15.04	14.74
NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1431.83	1432.41	1421.60	1423.89	1425.71	1426.94	1427.85	1428.78	1429.59	1430.32
MAX DEPTH	6.83	6.41	4.60	6.39	7.71	7.94	7.85	8.28	8.59	8.32
VELOCITY	9.16	7.82	0.00	13.26	12.55	11.77	11.01	12.91	12.27	9.59
TIME	14.77	14.80	14.70	14.71	14.82	14.93	14.89	14.78	14.55	14.55
MAX VEL	14.29	10.59	0.00	14.27	13.71	18.83	16.34	17.34	16.55	17.35
DEPTH	6.61	6.26	0.00	6.15	7.29	7.42	7.33	7.92	8.06	8.02
TIME	14.88	14.73	0.00	14.76	14.82	14.76	14.40	14.76	14.81	14.78
NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1431.02	1431.53	1432.33	1430.25	1428.71	1429.52	1427.19	1428.02	1429.00	1429.84
MAX DEPTH	8.52	8.52	7.83	2.25	0.71	0.52	7.19	7.02	7.00	7.34
VELOCITY	9.64	13.58	11.38	0.00	7.89	4.60	10.59	12.03	10.67	9.75
TIME	14.77	14.87	14.80	14.70	14.70	14.75	14.92	14.66	14.64	14.77
MAX VEL	13.67	17.36	15.92	0.00	12.46	9.09	15.51	16.24	16.92	17.03
DEPTH	8.26	8.29	7.63	0.00	0.65	0.50	6.73	6.55	6.65	6.92
TIME	14.80	14.66	14.74	0.00	15.01	14.84	14.74	15.02	14.81	14.74
NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1430.56	1431.13	1431.76	1432.43	1425.50	1429.81	1430.42	1430.78	1432.10	1432.15
MAX DEPTH	7.86	8.13	8.26	8.43	1.50	3.81	1.42	0.78	0.10	0.15
VELOCITY	10.77	9.03	10.43	12.23	0.00	11.34	6.51	6.93	0.37	0.49
TIME	14.78	14.89	14.59	14.78	14.70	14.70	14.88	14.77	15.01	14.89
MAX VEL	15.66	15.67	16.57	17.11	0.00	11.39	12.01	11.54	0.85	1.34
DEPTH	7.40	7.55	7.73	8.07	0.00	3.79	1.16	0.75	0.10	0.15
TIME	14.66	14.58	15.02	14.84	0.00	14.88	13.97	14.79	15.01	14.89
NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1430.14	1430.67	1431.36	1432.15	1432.66	1436.00	1434.00	1431.15	1431.57	1431.86
MAX DEPTH	7.14	7.17	7.36	8.15	7.66	0.00	0.00	4.15	3.57	3.34
VELOCITY	11.48	10.11	10.31	7.03	13.38	0.00	0.00	8.65	8.54	4.88
TIME	14.77	14.78	14.63	14.63	14.82	18.00	18.00	14.70	14.83	14.77
MAX VEL	16.34	15.80	14.99	15.81	17.12	0.00	0.00	9.49	9.79	7.06
DEPTH	6.99	6.90	7.08	7.75	7.52	0.00	0.00	4.14	3.54	3.23
TIME	14.76	14.62	14.63	14.58	14.85	0.00	0.00	14.72	14.82	14.60
NODE	16221	16222	16223	16224	16225	16226	16227	16228	16229	16230
ELEVATION	1432.50	1434.01	1434.10	1435.00	1436.00	1436.00	1449.70	1442.60	1434.95	1431.78
MAX DEPTH	0.50	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	3.78
VELOCITY	1.79	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	5.90
TIME	14.67	18.00	14.87	18.00	18.00	18.00	18.00	18.00	18.00	14.74
MAX VEL	2.66	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	7.82
DEPTH	0.50	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	3.67
TIME	14.80	0.00	14.75	0.00	0.00	0.00	0.00	0.00	0.00	14.82

NODE	16231	16232	16233	16234	16235	16236	16237	16238	16239	16240
ELEVATION	1432.09	1432.52	1433.27	1434.14	1434.46	1434.58	1436.00	1461.07	1457.75	1449.17
MAX DEPTH	3.09	2.52	3.27	4.14	3.32	4.58	0.00	0.00	0.00	0.00
VELOCITY	6.17	6.52	7.58	7.38	5.15	0.32	0.00	0.00	0.00	0.00
TIME	14.77	14.79	14.76	14.73	14.73	14.74	18.00	18.00	18.00	18.00
MAX VEL	8.59	8.05	8.27	9.86	7.29	3.96	0.00	0.00	0.00	0.00
DEPTH	3.03	2.47	2.96	4.06	2.54	2.38	0.00	0.00	0.00	0.00
TIME	14.57	14.74	13.91	14.63	13.77	13.59	0.00	0.00	0.00	0.00

NODE	16241	16242	16243	16244	16245	16246	16247	16248	16249	16250
ELEVATION	1433.23	1432.33	1432.87	1435.86	1436.00	1434.54	1434.62	1435.00	1462.33	1464.00
MAX DEPTH	0.00	2.33	3.79	0.00	0.00	2.54	4.62	0.00	0.00	0.00
VELOCITY	0.00	4.70	6.69	0.00	0.00	4.40	3.49	0.00	0.00	0.00
TIME	18.00	14.74	14.73	18.00	18.00	14.73	14.74	18.00	18.00	18.00
MAX VEL	0.00	6.21	8.86	0.00	0.00	5.85	4.63	0.00	0.00	0.00
DEPTH	0.00	2.29	3.72	0.00	0.00	2.47	1.13	0.00	0.00	0.00
TIME	0.00	14.77	14.81	0.00	0.00	14.82	13.55	0.00	0.00	0.00

NODE	16251	16252	16253	16254	16255	16256	16257	16258	16259	16260
ELEVATION	1459.26	1448.24	1441.15	1433.73	1434.13	1434.56	1434.68	1434.70	1435.00	1462.40
MAX DEPTH	0.00	0.00	0.00	0.20	6.13	4.56	4.68	4.70	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.09	10.04	8.44	3.48	2.56	0.00	0.00
TIME	18.00	18.00	18.00	14.81	14.81	14.71	14.72	14.73	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	13.23	11.33	4.71	4.27	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	6.04	4.50	4.31	4.46	0.00	0.00
TIME	0.00	0.00	0.00	14.76	14.72	14.82	14.17	14.45	0.00	0.00

NODE	16261	16262	16263	16264	16265	16266	16267	16268	16269	16270
ELEVATION	1465.26	1466.00	1462.73	1456.42	1449.96	1441.57	1434.69	1434.76	1434.83	1436.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.69	4.76	4.83	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.02	3.94	3.12	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.72	14.75	14.71	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.99	5.70	4.81	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.63	1.28	4.72	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.53	13.53	14.81	0.00

NODE	16271	16272	16273	16274	16275	16276	16277	16278	16279	16280
ELEVATION	1463.17	1466.00	1466.00	1466.00	1465.73	1458.90	1451.33	1438.35	1435.00	1435.16
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.71	3.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.81	5.94
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.79	14.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.61	7.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	3.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.52	14.70

NODE	16281	16282	16283	16284	16285	16286	16287	16288	16289	16290
ELEVATION	1436.10	1463.17	1466.00	1466.00	1466.00	1465.05	1462.05	1455.20	1446.77	1435.52
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35
VELOCITY	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33
TIME	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.72
MAX VEL	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.16
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34
TIME	14.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.79

NODE	16291	16292	16293	16294	16295	16296	16297	16298	16299	16300
ELEVATION	1435.74	1436.09	1459.39	1464.05	1465.51	1464.69	1463.80	1461.33	1456.81	1449.92
MAX DEPTH	3.74	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.14	5.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.83	14.83	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	10.27	9.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.86	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.60	14.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16301	16302	16303	16304	16305	16306	16307	16308	16309	16310
ELEVATION	1438.00	1436.20	1436.32	1448.20	1452.84	1455.44	1456.31	1456.94	1456.60	1454.69
MAX DEPTH	0.00	2.20	4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	6.64	7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.72	14.82	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	7.41	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	2.08	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	14.93	14.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16311	16312	16313	16314	16315	16316	16317	16318	16319	16320
ELEVATION	1450.72	1440.00	1436.45	1436.51	1440.76	1441.26	1441.86	1443.79	1444.27	1446.23
MAX DEPTH	0.00	0.00	2.95	4.51	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	5.74	3.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.67	14.68	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	7.69	6.11	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.82	4.23	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.43	15.12	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16321	16322	16323	16324	16325	16326	16327	16328	16329	16330
ELEVATION	1445.32	1440.00	1436.57	1436.58	1436.63	1432.49	1434.54	1434.83	1435.65	1435.90
MAX DEPTH	0.00	0.00	4.57	2.58	1.98	0.41	0.54	0.83	0.20	0.50
VELOCITY	0.00	0.00	2.13	3.29	4.10	0.00	1.41	1.79	0.74	0.75
TIME	18.00	18.00	14.66	14.69	14.66	14.89	14.89	14.89	14.76	14.77
MAX VEL	0.00	0.00	3.82	6.56	7.90	0.00	1.42	1.79	1.50	1.50
DEPTH	0.00	0.00	2.19	2.39	1.03	0.00	0.54	0.83	0.20	0.50
TIME	0.00	0.00	13.51	15.05	13.47	0.00	14.90	14.89	14.58	14.81

NODE	16331	16332	16333	16334	16335	16336	16337	16338	16339	16340
ELEVATION	1436.05	1436.29	1436.53	1436.63	1436.69	1436.98	1433.97	1434.29	1434.84	1435.25
MAX DEPTH	0.71	0.79	4.53	4.63	1.69	0.98	0.82	0.68	0.85	1.25
VELOCITY	1.40	2.49	2.78	1.21	2.93	3.93	0.00	2.64	2.61	3.49
TIME	14.74	14.68	14.57	14.69	14.69	14.66	14.76	14.76	14.89	14.73
MAX VEL	1.88	2.59	2.92	4.11	5.58	5.15	0.00	2.64	2.61	4.27
DEPTH	0.67	0.78	4.52	1.85	0.67	0.73	0.00	0.68	0.85	1.25
TIME	14.48	14.56	14.60	13.51	13.50	13.48	0.00	14.76	14.89	14.86

NODE	16341	16342	16343	16344	16345	16346	16347	16348	16349	16350
ELEVATION	1435.66	1435.96	1436.28	1436.51	1436.63	1436.98	1437.35	1433.22	1434.06	1434.70
MAX DEPTH	1.66	1.96	2.28	2.88	2.63	1.48	1.23	1.08	1.23	1.30
VELOCITY	3.54	3.55	4.43	4.00	2.58	5.80	5.19	0.00	4.29	3.96
TIME	14.72	14.76	14.68	14.57	14.75	14.67	14.66	14.76	14.76	14.76
MAX VEL	5.25	5.03	5.85	5.29	3.90	7.45	6.67	0.00	4.29	3.97

DEPTH	1.65	1.94	2.26	2.81	2.51	1.42	1.20	0.00	1.23	1.30
TIME	14.58	14.69	14.69	14.94	14.44	14.49	14.80	0.00	14.76	14.70
NODE	16351	16352	16353	16354	16355	16356	16357	16358	16359	16360
ELEVATION	1435.23	1435.60	1435.89	1436.20	1436.55	1436.94	1437.31	1437.72	1433.28	1433.97
MAX DEPTH	1.23	1.60	1.75	1.58	1.15	0.94	1.20	1.72	1.26	1.33
VELOCITY	4.20	3.74	3.31	3.59	3.53	2.86	4.97	4.72	0.00	4.20
TIME	14.72	14.69	14.69	14.68	14.68	14.67	14.66	14.66	14.76	14.76
MAX VEL	5.30	4.89	4.71	4.67	4.21	3.78	6.90	6.40	0.00	4.20
DEPTH	1.22	1.58	1.73	1.57	1.13	0.92	1.17	1.64	0.00	1.33
TIME	14.83	14.67	14.80	14.68	14.74	14.67	14.66	14.77	0.00	14.76
NODE	16361	16362	16363	16364	16365	16366	16367	16368	16369	16370
ELEVATION	1434.59	1435.14	1435.52	1435.81	1436.17	1436.62	1437.28	1438.37	1438.33	1433.22
MAX DEPTH	1.34	1.27	1.52	1.37	1.16	1.01	1.28	0.52	1.21	1.19
VELOCITY	4.06	4.52	3.70	3.07	3.09	3.54	3.95	2.24	4.97	0.00
TIME	14.76	14.72	14.72	14.71	14.68	14.71	14.67	14.67	14.67	14.76
MAX VEL	4.06	5.56	4.84	4.22	4.16	4.34	5.34	3.67	6.47	0.00
DEPTH	1.34	1.27	1.50	1.35	1.15	1.00	1.26	0.50	1.19	0.00
TIME	14.71	14.72	14.69	14.75	14.69	14.68	14.75	14.66	14.67	0.00
NODE	16371	16372	16373	16374	16375	16376	16377	16378	16379	16380
ELEVATION	1433.93	1434.54	1435.08	1435.44	1435.77	1436.16	1436.64	1437.64	1438.61	1439.00
MAX DEPTH	1.23	1.20	1.10	1.44	1.26	1.10	1.04	1.15	2.01	1.00
VELOCITY	3.97	3.78	3.99	3.52	3.47	3.10	3.49	3.40	7.68	4.01
TIME	14.73	14.72	14.72	14.71	14.70	14.72	14.70	14.69	14.66	14.67
MAX VEL	3.97	3.78	5.01	4.42	4.25	4.28	4.69	4.33	9.08	5.15
DEPTH	1.23	1.20	1.10	1.43	1.25	1.10	0.94	0.92	1.98	0.98
TIME	14.73	14.72	14.72	14.71	14.79	14.72	13.69	13.69	14.61	14.62
NODE	16381	16382	16383	16384	16385	16386	16387	16388	16389	16390
ELEVATION	1433.30	1433.90	1434.51	1435.00	1435.37	1435.75	1436.17	1436.64	1437.65	1439.00
MAX DEPTH	1.01	1.00	0.99	1.00	1.23	1.10	1.03	0.97	0.89	1.00
VELOCITY	0.00	3.27	3.30	3.86	2.83	3.10	2.90	3.31	2.96	4.16
TIME	14.73	14.73	14.73	14.72	14.72	14.71	14.70	14.72	14.75	14.65
MAX VEL	0.00	3.27	3.30	4.42	4.14	4.16	4.23	4.28	4.33	5.80
DEPTH	0.00	1.00	0.99	0.99	1.22	1.09	1.02	0.97	0.88	0.71
TIME	0.00	14.73	14.72	14.78	14.75	14.80	14.70	14.72	14.70	13.75
NODE	16391	16392	16393	16394	16395	16396	16397	16398	16399	16400
ELEVATION	1439.55	1433.26	1433.86	1434.47	1434.86	1435.28	1435.76	1436.19	1436.65	1437.55
MAX DEPTH	3.00	0.82	0.81	0.80	0.86	0.81	0.70	0.72	0.73	0.63
VELOCITY	7.58	0.00	2.83	2.86	2.66	2.48	2.81	2.43	2.99	3.45
TIME	14.74	14.73	14.73	14.73	14.72	14.72	14.72	14.71	14.72	14.78
MAX VEL	9.90	0.00	2.83	2.86	3.52	3.56	3.46	3.31	3.42	4.26
DEPTH	2.95	0.00	0.80	0.80	0.86	0.81	0.70	0.72	0.72	0.63
TIME	14.79	0.00	14.73	14.73	14.80	14.72	14.71	14.70	14.70	14.78
NODE	16401	16402	16403	16404	16405	16406	16407	16408	16409	16410
ELEVATION	1439.74	1440.04	1433.04	1433.81	1434.44	1434.71	1435.39	1435.96	1437.40	1440.00
MAX DEPTH	0.45	2.04	0.61	0.67	0.59	0.71	0.19	0.10	0.00	0.00
VELOCITY	1.48	5.96	0.00	2.70	2.39	1.74	0.28	0.21	0.00	0.00
TIME	14.75	14.66	14.82	14.74	14.74	14.72	14.84	14.71	18.00	18.00
MAX VEL	1.92	7.16	0.00	2.70	2.40	2.50	1.47	0.80	0.00	0.00
DEPTH	0.44	2.00	0.00	0.67	0.59	0.70	0.18	0.10	0.00	0.00
TIME	14.75	14.58	0.00	14.74	14.72	14.52	14.96	14.77	0.00	0.00
NODE	16411	16412	16413	16414	16415	16416	16417	16418	16419	16420
ELEVATION	1441.14	1442.00	1440.51	1433.22	1433.82	1434.45	1435.43	1438.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.51	0.41	0.37	0.45	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.80	0.00	0.59	0.65	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.74	14.82	14.82	14.73	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	2.86	0.00	1.01	0.65	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.50	0.00	0.16	0.45	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.79	0.00	15.96	14.73	0.00	0.00	0.00	0.00
NODE	16421	16422	16423	16424	16425	16426	16427	16428	16429	16430
ELEVATION	1436.31	1437.54	1441.96	1440.70	1433.23	1433.95	1436.04	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	2.70	0.19	0.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.29	0.00	0.21	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.74	14.82	14.81	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.94	0.00	1.47	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.65	0.00	0.20	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.61	0.00	14.79	0.00	0.00	0.00	0.00
NODE	16431	16432	16433	16434	16435	16436	16437	16438	16439	16440
ELEVATION	1436.11	1436.93	1437.76	1444.65	1440.74	1433.54	1436.02	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.74	0.07	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.75	14.81	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	2.21	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	2.55	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.16	0.00	0.00	0.00	0.00	0.00
NODE	16441	16442	16443	16444	16445	16446	16447	16448	16449	16450
ELEVATION	1436.00	1436.60	1437.33	1438.00	1447.10	1440.80	1433.97	1435.68	1435.85	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.79	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.71	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.57	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	2.60	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.34	0.00	0.00	0.00	0.00
NODE	16451	16452	16453	16454	16455	16456	16457	16458	16459	16460
ELEVATION	1436.00	1436.08	1437.25	1438.72	1439.00	1449.60	1440.82	1435.87	1434.65	1435.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.72	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.75	0.00	0.00	0.00
NODE	16461	16462	16463	16464	16465	16466	16467	16468	16469	16470
ELEVATION	1435.59	1436.00	1436.18	1437.65	1439.68	1441.47	1452.35	1441.45	1434.00	1434.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.65	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.47	0.00	0.00
NODE	16471	16472	16473	16474	16475	16476	16477	16478	16479	16480
ELEVATION	1434.57	1435.26	1435.95	1436.63	1437.81	1440.20	1441.71	1454.91	1442.12	1434.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.36	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.41	0.00
NODE	16481	16482	16483	16484	16485	16486	16487	16488	16489	16490
ELEVATION	1434.89	1435.30	1435.76	1436.49	1437.34	1438.23	1440.09	1441.79	1447.30	1442.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.02
NODE	16491	16492	16493	16494	16495	16496	16497	16498	16499	16500
ELEVATION	1435.92	1436.51	1437.02	1437.54	1438.00	1439.59	1440.00	1440.93	1442.00	1444.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16501	16502	16503	16504	16505	16506	16507	16508	16509	16510
ELEVATION	1444.10	1438.00	1438.00	1438.00	1438.23	1440.00	1442.00	1442.00	1442.00	1442.00
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.94	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16511	16512	16513	16514	16515	16516	16517	16518	16519	16520
ELEVATION	1445.79	1443.93	1438.17	1438.49	1438.00	1438.00	1439.23	1439.73	1440.00	1440.47
MAX DEPTH	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.09	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16521	16522	16523	16524	16525	16526	16527	16528	16529	16530
ELEVATION	1441.82	1454.56	1443.87	1436.00	1436.58	1437.34	1438.00	1438.48	1439.07	1439.65
MAX DEPTH	0.00	0.00	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16531	16532	16533	16534	16535	16536	16537	16538	16539	16540
ELEVATION	1440.49	1441.82	1453.30	1443.84	1436.00	1436.49	1437.17	1437.82	1438.40	1438.94
MAX DEPTH	0.00	0.00	0.00	1.77	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.20	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.47	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.17	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16541	16542	16543	16544	16545	16546	16547	16548	16549	16550
ELEVATION	1439.48	1440.07	1441.74	1450.78	1443.84	1437.62	1437.06	1437.84	1438.00	1438.34
MAX DEPTH	0.00	0.00	0.00	0.00	1.83	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.09	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	2.72	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.08	0.00	0.00	0.00	0.00	0.00
NODE	16551	16552	16553	16554	16555	16556	16557	16558	16559	16560
ELEVATION	1438.83	1439.34	1439.88	1441.54	1449.67	1443.84	1436.10	1436.42	1438.02	1438.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.84	0.10	0.20	0.02	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.12	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.08	16.22	16.22	18.00	17.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.12	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.20	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.06	0.00	16.22	0.00	0.00
NODE	16561	16562	16563	16564	16565	16566	16567	16568	16569	16570
ELEVATION	1438.76	1439.50	1439.72	1440.00	1441.39	1446.63	1443.83	1436.43	1437.18	1437.76
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.83	0.17	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.14	0.13
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.06	16.15	16.00	15.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.61	0.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.05	0.00	15.64	17.97
NODE	16571	16572	16573	16574	16575	16576	16577	16578	16579	16580
ELEVATION	1438.08	1440.00	1440.02	1440.02	1440.02	1441.22	1444.87	1443.82	1436.47	1437.06
MAX DEPTH	0.10	0.00	0.02	0.02	0.02	0.00	0.00	1.82	0.23	0.21
VELOCITY	0.09	0.00	0.00	0.00	0.00	0.00	0.00	1.57	0.00	0.41
TIME	15.91	18.00	16.46	18.00	16.46	18.00	18.00	15.06	15.23	15.37
MAX VEL	0.53	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.00	0.41
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.82	0.00	0.21
TIME	15.92	0.00	0.00	0.00	0.00	0.00	0.00	15.06	0.00	16.04

NODE	16581	16582	16583	16584	16585	16586	16587	16588	16589	16590
ELEVATION	1437.59	1437.90	1438.25	1439.68	1440.11	1442.00	1443.90	1444.58	1443.71	1436.41
MAX DEPTH	0.32	0.34	0.27	0.06	0.11	0.00	0.00	0.00	0.10	0.37
VELOCITY	0.44	0.89	0.81	0.00	0.13	0.00	0.00	0.00	0.05	0.00
TIME	16.01	15.79	14.33	16.46	15.13	18.00	18.00	18.00	15.14	15.23
MAX VEL	0.44	1.50	1.50	0.00	0.13	0.00	0.00	0.00	0.22	0.00
DEPTH	0.32	0.31	0.26	0.00	0.11	0.00	0.00	0.00	0.10	0.00
TIME	16.01	15.47	14.45	0.00	15.13	0.00	0.00	0.00	15.14	0.00

NODE	16591	16592	16593	16594	16595	16596	16597	16598	16599	16600
ELEVATION	1436.91	1437.40	1437.89	1438.40	1439.03	1439.71	1440.33	1441.94	1442.59	1442.96
MAX DEPTH	0.37	0.54	0.62	0.67	0.72	0.69	0.69	0.59	0.59	0.96
VELOCITY	0.54	0.86	1.04	1.23	1.34	1.27	2.59	1.58	3.37	3.08
TIME	15.23	14.37	14.33	14.31	14.28	14.25	15.05	14.20	15.06	14.93
MAX VEL	0.54	1.53	2.62	3.02	3.50	3.64	3.53	4.99	4.09	4.02
DEPTH	0.37	0.51	0.51	0.56	0.69	0.66	0.64	0.50	0.51	0.95
TIME	15.24	15.37	15.39	14.32	14.28	14.25	14.23	15.97	15.91	15.05

NODE	16601	16602	16603	16604	16605	16606	16607	16608	16609	16610
ELEVATION	1436.25	1436.72	1437.36	1437.87	1438.38	1439.00	1439.68	1440.30	1441.89	1442.57
MAX DEPTH	0.49	0.57	0.80	0.74	0.69	0.75	0.79	0.74	0.63	0.57
VELOCITY	0.00	1.63	1.05	1.13	1.14	1.10	1.67	1.18	1.36	1.10
TIME	15.23	14.37	14.35	14.32	14.30	14.27	14.25	14.22	14.19	14.16
MAX VEL	0.00	1.82	2.46	3.64	3.62	3.49	3.73	3.60	4.84	4.11
DEPTH	0.00	0.54	0.72	0.64	0.65	0.63	0.78	0.73	0.50	0.50
TIME	0.00	15.09	14.36	14.34	14.31	14.29	14.25	14.22	15.82	15.62

NODE	16611	16612	16613	16614	16615	16616	16617	16618	16619	16620
ELEVATION	1442.79	1435.94	1436.55	1437.29	1437.83	1438.35	1438.88	1439.57	1440.22	1441.84
MAX DEPTH	0.79	0.56	0.66	0.80	0.74	0.67	0.52	0.46	0.35	0.20
VELOCITY	2.02	0.00	2.29	1.53	1.28	1.12	1.36	1.04	1.00	0.65
TIME	14.93	14.38	14.37	14.35	14.33	14.31	14.28	15.18	15.10	15.17
MAX VEL	2.94	0.00	2.30	2.89	3.44	3.42	2.79	1.50	1.50	1.50
DEPTH	0.78	0.00	0.63	0.80	0.67	0.59	0.50	0.27	0.27	0.20
TIME	14.98	0.00	14.37	14.35	14.33	14.31	14.97	16.23	15.80	15.02

NODE	16621	16622	16623	16624	16625	16626	16627	16628	16629	16630
ELEVATION	1442.50	1442.59	1435.61	1436.30	1437.10	1437.65	1438.24	1438.71	1439.37	1440.03
MAX DEPTH	0.50	0.59	0.53	0.54	0.63	0.47	0.41	0.54	0.51	0.52
VELOCITY	1.19	2.60	0.00	2.00	1.43	1.44	0.82	1.20	1.88	1.69
TIME	14.98	14.75	15.13	14.38	14.36	14.33	14.31	14.28	14.97	14.86
MAX VEL	1.53	2.63	0.00	2.22	2.25	1.50	1.50	2.04	3.34	3.26
DEPTH	0.50	0.59	0.00	0.53	0.50	0.32	0.32	0.53	0.51	0.51
TIME	14.98	14.75	0.00	15.13	14.37	16.18	14.42	14.98	14.90	14.94

NODE	16631	16632	16633	16634	16635	16636	16637	16638	16639	16640
ELEVATION	1440.69	1441.74	1442.28	1435.57	1436.26	1436.86	1437.50	1438.27	1438.70	1439.36
MAX DEPTH	0.57	0.70	0.81	0.52	0.50	0.71	0.54	0.60	0.68	0.68
VELOCITY	0.91	2.70	2.53	0.00	1.32	1.16	1.00	1.39	1.15	1.45
TIME	14.17	14.15	14.13	15.14	15.15	14.36	14.32	14.29	14.27	14.23
MAX VEL	3.04	4.49	3.91	0.00	1.68	1.92	3.59	3.39	3.21	3.58
DEPTH	0.52	0.50	0.65	0.00	0.50	0.68	0.50	0.50	0.66	0.63
TIME	14.78	15.91	14.14	0.00	15.10	14.36	15.06	14.93	14.28	14.25

NODE	16641	16642	16643	16644	16645	16646	16647	16648	16649	16650
ELEVATION	1440.06	1440.60	1441.03	1441.79	1435.44	1436.10	1436.80	1437.41	1438.11	1438.71
MAX DEPTH	0.69	0.65	0.98	0.70	0.55	0.69	0.80	0.78	0.81	0.72
VELOCITY	1.54	1.22	2.97	2.75	0.00	2.40	1.41	1.48	1.54	1.13
TIME	14.20	14.19	14.16	14.14	15.14	14.37	14.35	14.32	14.30	14.27
MAX VEL	3.64	3.58	3.58	4.83	0.00	2.44	2.87	3.61	3.75	3.61
DEPTH	0.57	0.61	0.93	0.69	0.00	0.66	0.80	0.75	0.60	0.56
TIME	14.22	14.19	14.16	14.14	0.00	14.37	14.35	14.33	14.96	14.28

NODE	16651	16652	16653	16654	16655	16656	16657	16658	16659	16660
ELEVATION	1439.33	1439.93	1440.45	1440.68	1441.57	1435.05	1435.78	1436.59	1437.14	1437.81
MAX DEPTH	0.71	0.80	0.81	0.62	0.32	0.59	0.66	0.71	0.62	0.54
VELOCITY	1.75	1.61	2.17	1.80	0.89	0.00	1.56	1.26	1.40	1.04
TIME	14.24	14.21	14.19	14.17	15.13	15.14	14.39	14.37	14.34	14.32
MAX VEL	3.26	3.37	3.66	3.72	1.50	0.00	1.55	1.69	2.17	2.10
DEPTH	0.52	0.68	0.69	0.61	0.32	0.00	0.66	0.71	0.61	0.53
TIME	14.26	14.22	14.20	14.17	15.14	0.00	14.39	14.37	14.35	14.33

NODE	16661	16662	16663	16664	16665	16666	16667	16668	16669	16670
ELEVATION	1438.50	1439.00	1439.52	1440.04	1440.46	1441.50	1434.77	1435.56	1436.26	1436.91
MAX DEPTH	0.50	0.68	0.60	0.52	0.42	0.23	0.58	0.63	0.61	0.54
VELOCITY	1.73	1.58	1.11	2.23	0.88	0.77	0.00	1.57	1.52	1.51
TIME	15.14	14.25	14.24	15.16	15.16	15.16	15.16	14.98	14.94	14.83
MAX VEL	2.01	2.32	3.49	3.18	1.50	1.50	0.00	1.57	1.52	2.01
DEPTH	0.50	0.65	0.59	0.52	0.35	0.20	0.00	0.63	0.61	0.54
TIME	15.21	14.27	14.24	15.18	15.84	14.71	0.00	14.98	14.94	14.80

NODE	16671	16672	16673	16674	16675	16676	16677	16678	16679	16680
ELEVATION	1437.58	1438.33	1438.76	1439.33	1440.02	1440.41	1441.39	1434.76	1435.50	1436.22
MAX DEPTH	0.52	0.57	0.76	0.51	0.32	0.41	0.23	0.51	0.50	0.50
VELOCITY	1.53	1.68	1.44	1.88	1.02	0.78	0.73	0.00	1.11	0.90
TIME	15.24	15.18	15.17	15.20	15.20	15.02	15.05	15.02	14.97	14.99
MAX VEL	1.99	2.13	1.86	2.34	1.50	1.50	1.50	0.00	1.26	1.32
DEPTH	0.52	0.56	0.76	0.50	0.31	0.37	0.20	0.00	0.50	0.50
TIME	15.16	15.21	15.21	15.50	15.11	15.36	15.71	0.00	14.96	15.00

NODE	16681	16682	16683	16684	16685	16686	16687	16688	16689	16690
ELEVATION	1436.75	1437.38	1438.08	1438.62	1439.44	1440.20	1440.58	1441.40	1434.58	1435.27
MAX DEPTH	0.52	0.47	0.43	0.28	0.20	0.20	0.22	0.22	0.43	0.42
VELOCITY	0.79	0.88	1.29	1.24	0.60	0.96	0.64	0.79	0.00	0.69
TIME	14.95	14.97	15.41	15.38	15.28	15.20	15.12	15.03	15.05	15.04
MAX VEL	1.70	1.50	1.50	1.50	1.50	1.48	1.50	1.50	0.00	0.69
DEPTH	0.51	0.36	0.41	0.26	0.19	0.20	0.21	0.20	0.00	0.42
TIME	14.96	16.08	15.49	15.45	15.39	15.22	15.09	15.58	0.00	15.03

NODE	16691	16692	16693	16694	16695	16696	16697	16698	16699	16700
ELEVATION	1435.96	1436.49	1437.17	1437.81	1438.42	1439.25	1440.08	1440.55	1441.06	1434.34
MAX DEPTH	0.40	0.33	0.26	0.24	0.23	0.23	0.24	0.28	0.27	0.34
VELOCITY	0.66	1.13	1.06	0.88	0.59	0.38	0.51	0.40	0.58	0.00
TIME	15.01	15.50	15.47	15.46	15.46	15.37	15.31	15.20	15.10	15.53
MAX VEL	0.66	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00

DEPTH	0.39	0.33	0.23	0.20	0.23	0.20	0.23	0.23	0.26	0.00
TIME	15.00	15.46	14.98	15.73	15.48	15.88	15.28	15.25	15.12	0.00
NODE	16701	16702	16703	16704	16705	16706	16707	16708	16709	16710
ELEVATION	1435.01	1435.67	1436.29	1436.94	1437.60	1438.17	1439.02	1439.96	1440.30	1440.78
MAX DEPTH	0.38	0.31	0.20	0.20	0.20	0.24	0.23	0.26	0.30	0.23
VELOCITY	0.61	0.55	0.74	0.69	0.54	0.79	0.85	0.87	0.70	0.48
TIME	15.06	15.62	15.61	16.07	16.07	15.55	15.50	15.39	15.30	15.23
MAX VEL	0.61	0.55	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.31	0.20	0.20	0.20	0.21	0.20	0.20	0.22	0.20
TIME	15.07	15.62	15.64	15.63	15.65	15.75	15.66	15.79	16.13	15.42
NODE	16711	16712	16713	16714	16715	16716	16717	16718	16719	16720
ELEVATION	1434.25	1434.91	1435.58	1436.27	1436.92	1437.57	1438.18	1439.00	1439.84	1440.21
MAX DEPTH	0.24	0.25	0.20	0.17	0.17	0.18	0.15	0.15	0.18	0.21
VELOCITY	0.00	0.47	0.31	0.20	0.19	0.19	0.21	0.19	0.28	0.31
TIME	15.72	15.77	17.04	17.01	16.95	16.88	16.04	15.88	15.85	15.72
MAX VEL	0.00	0.60	0.43	1.26	1.48	1.18	1.04	1.24	1.12	1.50
DEPTH	0.00	0.20	0.20	0.17	0.16	0.17	0.15	0.14	0.16	0.20
TIME	0.00	17.04	17.11	17.09	16.40	16.34	15.98	16.39	15.56	15.89
NODE	16721	16722	16723	16724	16725	16726	16727	16728	16729	16730
ELEVATION	1440.69	1434.35	1435.01	1435.71	1436.25	1436.90	1437.59	1438.18	1438.89	1439.69
MAX DEPTH	0.19	0.14	0.11	0.12	0.18	0.15	0.15	0.18	0.14	0.13
VELOCITY	0.26	0.00	0.14	0.15	0.26	0.21	0.17	0.17	0.26	0.17
TIME	16.02	17.84	17.89	17.64	17.75	17.45	17.06	16.60	16.41	16.38
MAX VEL	1.32	0.00	0.54	0.41	0.92	0.89	0.86	1.15	0.88	0.98
DEPTH	0.18	0.00	0.10	0.10	0.12	0.15	0.14	0.16	0.14	0.13
TIME	15.80	0.00	17.17	17.04	16.42	16.99	17.14	16.42	16.34	16.39
NODE	16731	16732	16733	16734	16735	16736	16737	16738	16739	16740
ELEVATION	1440.16	1440.60	1434.61	1435.33	1436.06	1436.58	1437.22	1438.00	1438.24	1438.85
MAX DEPTH	0.16	0.16	0.07	0.10	0.10	0.10	0.10	0.10	0.12	0.13
VELOCITY	0.23	0.14	0.00	0.00	0.00	0.09	0.05	0.06	0.14	0.14
TIME	16.20	16.11	18.00	17.67	17.71	17.98	17.99	17.57	17.61	17.39
MAX VEL	0.99	0.97	0.00	0.15	0.16	0.33	0.36	0.36	0.56	0.63
DEPTH	0.16	0.14	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.12
TIME	16.16	16.32	0.00	17.77	17.74	17.70	17.95	17.89	16.52	17.09
NODE	16741	16742	16743	16744	16745	16746	16747	16748	16749	16750
ELEVATION	1439.55	1440.12	1440.51	1434.82	1435.68	1436.10	1437.27	1438.00	1438.10	1438.44
MAX DEPTH	0.13	0.12	0.14	0.04	0.01	0.02	0.00	0.00	0.10	0.10
VELOCITY	0.16	0.13	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.12	16.91	16.61	18.00	18.00	18.00	18.00	18.00	17.96	17.72
MAX VEL	0.71	0.63	0.78	0.00	0.00	0.00	0.00	0.00	0.24	0.22
DEPTH	0.13	0.11	0.13	0.00	0.00	0.00	0.00	0.00	0.10	0.10
TIME	17.02	16.34	17.05	0.00	0.00	0.00	0.00	0.00	18.00	17.46
NODE	16751	16752	16753	16754	16755	16756	16757	16758	16759	16760
ELEVATION	1439.11	1439.73	1440.10	1440.59	1435.01	1435.64	1436.15	1436.89	1437.34	1437.96
MAX DEPTH	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.02
VELOCITY	0.00	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.79	17.78	16.87	17.86	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.36	0.36	0.45	0.36	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.96	17.58	17.02	17.07	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16761	16762	16763	16764	16765	16766	16767	16768	16769	16770
ELEVATION	1438.27	1439.24	1439.94	1440.10	1440.71	1434.85	1435.40	1436.00	1436.59	1437.14
MAX DEPTH	0.04	0.02	0.04	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	17.88	17.82	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.19	0.21	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	17.89	17.71	0.00	0.00	0.00	0.00	0.00
NODE	16771	16772	16773	16774	16775	16776	16777	16778	16779	16780
ELEVATION	1437.74	1438.03	1439.06	1440.00	1440.51	1440.96	1434.54	1436.00	1436.00	1437.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17641	17642	17643	17644	17645	17646	17647	17648	17649	17650
ELEVATION	1520.00	1520.00	1520.00	1440.82	1541.44	1542.35	1543.05	1544.00	1544.53	1540.82
MAX DEPTH	0.00	0.00	0.00	1.82	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.06	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.82	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.48	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1533.17	1533.16	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.40	1.16	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.19	14.20	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.48	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.25	0.21	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.04	15.04	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1528.67
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.56
NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1528.65	1528.64	1528.63	1528.63	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	1.75	1.24	0.83	0.63	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.40	0.41	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.99	12.99	13.09	13.11	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.60	1.50	1.50	1.40	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.28	0.31	0.26	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.69	13.68	13.59	13.29	0.00	0.00	0.00	0.00	0.00	0.00

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	6326.69

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	456.58
FLOODPLAIN OUTFLOW HYDROGRAPH	5870.11
FLOODPLAIN OUTFLOW AND STORAGE	6326.69

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM 5870.11

TOTAL VOLUME OF OUTFLOW AND STORAGE 6326.69

THE MAXIMUM INUNDATED AREA IS: 1494.95 ACRES

COMPUTER RUN TIME IS : 6.56 HRS

COMMENTS: □□

THIS OUTPUT FILE WAS TERMINATED ON: 6/22/2002 AT: 15:49:48

THIS OUTPUT FILE WAS CREATED ON: 6/23/2002 AT: 19: 4: 6

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	162.
0.50	194.
0.63	226.
0.75	259.
0.88	291.
1.00	323.
1.13	326.
1.25	330.
1.38	333.
1.50	336.
1.63	339.
1.75	343.
1.88	346.
2.00	349.
2.13	352.
2.25	355.
2.38	359.
2.50	362.
2.63	365.
2.75	368.
2.88	372.
3.00	388.
3.13	420.
3.25	485.
3.38	549.
3.50	598.
3.63	646.
3.75	711.
3.88	776.
4.00	840.
4.13	969.
4.25	1131.
4.38	1293.
4.50	1551.
4.63	1971.
4.75	2456.
4.88	3167.
5.00	4201.
5.13	5493.
5.25	6786.
5.38	8563.
5.50	10017.
5.63	11795.
5.75	13895.
5.88	16157.
6.00	17934.
6.13	20035.
6.25	22135.
6.38	24236.
6.50	26174.
6.63	28436.
6.75	30698.
6.88	33284.
7.00	35546.
7.13	37969.
7.25	40231.
7.38	42008.
7.50	42655.
7.63	42170.
7.75	40716.
7.88	39100.
8.00	37323.
8.13	35384.
8.25	33445.
8.38	31345.
8.50	29406.
8.63	27467.
8.75	25528.
8.88	23589.
9.00	21650.
9.13	19712.
9.25	17611.
9.38	15834.
9.50	14057.
9.63	12279.
9.75	10825.
9.88	9694.
10.00	8563.
10.13	7594.
10.25	6786.
10.38	5978.
10.50	5332.
10.63	4686.
10.75	4039.
10.88	3555.
11.00	3070.

11.13	2424.
11.25	2100.
11.38	1810.
11.50	1680.
11.63	1616.
11.75	1551.
11.88	1486.
12.00	1422.
12.13	1357.
12.25	1293.
12.38	1163.
12.50	1066.
12.63	1002.
12.75	969.
12.88	776.
13.00	582.
13.13	388.
13.25	323.
13.38	317.
13.50	310.
13.63	304.
13.75	297.
13.88	291.
14.00	278.
14.13	271.
14.25	259.
14.38	194.
14.50	129.
14.63	65.
14.75	32.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	43.
0.50	52.
0.63	60.
0.75	69.
0.88	77.
1.00	86.
1.13	87.
1.25	88.
1.38	89.
1.50	89.
1.63	90.
1.75	91.
1.88	92.
2.00	93.
2.13	94.
2.25	95.
2.38	95.
2.50	96.
2.63	97.
2.75	98.
2.88	99.
3.00	103.
3.13	112.
3.25	129.
3.38	146.
3.50	159.
3.63	172.
3.75	189.
3.88	206.
4.00	223.
4.13	258.
4.25	301.
4.38	344.
4.50	413.
4.63	524.
4.75	653.
4.88	842.
5.00	1117.
5.13	1461.
5.25	1805.
5.38	2278.
5.50	2664.
5.63	3137.
5.75	3696.
5.88	4298.
6.00	4770.
6.13	5329.
6.25	5888.
6.38	6446.
6.50	6962.
6.63	7564.
6.75	8165.
6.88	8853.
7.00	9455.
7.13	10099.
7.25	10701.
7.38	11174.
7.50	11345.
7.63	11216.
7.75	10830.
7.88	10400.
8.00	9927.
8.13	9412.
8.25	8896.
8.38	8337.
8.50	7821.
8.63	7306.

8.75	6790.
8.88	6274.
9.00	5759.
9.13	5243.
9.25	4684.
9.38	4212.
9.50	3739.
9.63	3266.
9.75	2879.
9.88	2579.
10.00	2278.
10.13	2020.
10.25	1805.
10.38	1590.
10.50	1418.
10.63	1246.
10.75	1074.
10.88	945.
11.00	817.
11.13	645.
11.25	559.
11.38	481.
11.50	447.
11.63	430.
11.75	413.
11.88	395.
12.00	378.
12.13	361.
12.25	344.
12.38	309.
12.50	284.
12.63	266.
12.75	258.
12.88	206.
13.00	155.
13.13	103.
13.25	86.
13.38	84.
13.50	83.
13.63	81.
13.75	79.
13.88	77.
14.00	74.
14.13	72.
14.25	69.
14.38	52.
14.50	34.
14.63	17.
14.75	9.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	0.
0.50	0.
0.63	0.
0.75	0.
0.88	0.
1.00	0.
1.13	0.
1.25	0.
1.38	0.
1.50	0.
1.63	0.
1.75	0.
1.88	0.
2.00	0.
2.13	0.
2.25	1.
2.38	1.
2.50	2.
2.63	2.
2.75	4.
2.88	9.
3.00	15.
3.13	31.
3.25	57.
3.38	99.
3.50	153.
3.63	221.
3.75	300.
3.88	382.
4.00	467.
4.13	553.
4.25	640.
4.38	747.
4.50	895.
4.63	1130.
4.75	1520.
4.88	2214.
5.00	3277.
5.13	4978.
5.25	7145.
5.38	9232.
5.50	10801.
5.63	11416.
5.75	11506.
5.88	11289.
6.00	10896.
6.13	10260.
6.25	9495.

6.38	8651.
6.50	7788.
6.63	6950.
6.75	6209.
6.88	5580.
7.00	5010.
7.13	4557.
7.25	4138.
7.38	3750.
7.50	3372.
7.63	3021.
7.75	2676.
7.88	2383.
8.00	2112.
8.13	1881.
8.25	1677.
8.38	1494.
8.50	1332.
8.63	1193.
8.75	1070.
8.88	960.
9.00	860.
9.13	777.
9.25	702.
9.38	635.
9.50	578.
9.63	523.
9.75	477.
9.88	436.
10.00	398.
10.13	366.
10.25	335.
10.38	309.
10.50	284.
10.63	264.
10.75	244.
10.88	227.
11.00	210.
11.13	196.
11.25	183.
11.38	170.
11.50	159.
11.63	149.
11.75	140.
11.88	132.
12.00	123.
12.13	117.
12.25	110.
12.38	103.
12.50	98.
12.63	92.
12.75	87.
12.88	83.
13.00	78.
13.13	75.
13.25	71.
13.38	67.
13.50	64.
13.63	61.
13.75	58.
13.88	56.
14.00	53.
14.13	51.
14.25	49.
14.38	47.
14.50	45.
14.63	43.
14.75	41.
14.88	39.
15.00	38.
15.13	36.
15.25	35.
15.38	34.
15.50	32.
15.63	31.
15.75	30.
15.88	29.
16.00	28.
16.13	27.
16.25	26.
16.38	25.
16.50	24.
16.63	23.
16.75	23.
16.88	22.
17.00	21.
17.13	21.
17.25	20.
17.38	19.
17.50	19.
17.63	18.
17.75	18.
17.88	17.
18.00	17.
18.13	16.
18.25	16.
18.38	15.
18.50	15.
18.63	14.
18.75	14.
18.88	14.
19.00	13.
19.13	13.
19.25	13.
19.38	12.

19.50	12.
19.63	12.
19.75	11.
19.88	11.
20.00	11.
20.13	10.
20.25	10.
20.38	10.
20.50	10.
20.63	9.
20.75	9.
20.88	9.
21.00	9.
21.13	9.
21.25	8.
21.38	8.
21.50	8.
21.63	8.
21.75	8.
21.88	8.
22.00	7.
22.13	7.
22.25	7.
22.38	7.
22.50	7.
22.63	7.
22.75	7.
22.88	6.
23.00	6.
23.13	6.
23.25	6.
23.38	6.
23.50	6.
23.63	6.
23.75	6.
23.88	5.
24.00	5.
24.13	5.
24.25	5.
24.38	5.
24.50	5.
24.63	5.
24.75	5.
24.88	5.
25.00	5.
25.13	4.
25.25	4.
25.38	4.
25.50	4.
25.63	4.
25.75	4.
25.88	4.
26.00	4.
26.13	4.
26.25	4.
26.38	4.
26.50	4.
26.63	4.
26.75	4.
26.88	4.
27.00	3.
27.13	3.
27.25	3.
27.38	3.
27.50	3.
27.63	3.
27.75	3.
27.88	3.
28.00	3.
28.13	3.
28.25	3.
28.38	3.
28.50	3.
28.63	3.
28.75	3.
28.88	3.
29.00	3.
29.13	3.
29.25	3.
29.38	3.
29.50	3.
29.63	3.
29.75	2.
29.88	2.
30.00	2.
30.13	2.
30.25	2.
30.38	2.
30.50	2.
30.63	2.
30.75	2.
30.88	2.
31.00	2.
31.13	2.
31.25	2.
31.38	2.
31.50	2.
31.63	2.
31.75	2.
31.88	2.
32.00	2.
32.13	2.
32.25	2.
32.38	2.
32.50	2.

32.63	2.
32.75	2.
32.88	2.
33.00	2.
33.13	2.
33.25	2.
33.38	2.
33.50	2.
33.63	2.
33.75	2.
33.88	2.
34.00	2.
34.13	2.
34.25	2.
34.38	2.
34.50	1.
34.63	1.
34.75	1.
34.88	1.
35.00	1.
35.13	1.
35.25	1.
35.38	1.
35.50	1.
35.63	1.
35.75	1.
35.88	1.
36.00	1.
36.13	1.
36.25	1.
36.38	1.
36.50	1.
36.63	1.
36.75	1.
36.88	1.
37.00	1.
37.13	1.
37.25	1.
37.38	1.
37.50	1.
37.63	1.
37.75	1.
37.88	1.
38.00	1.
38.13	1.
38.25	1.
38.38	1.
38.50	1.
38.63	1.
38.75	1.
38.88	1.
39.00	1.
39.13	1.
39.25	1.
39.38	1.
39.50	1.
39.63	1.
39.75	1.
39.88	1.
40.00	1.
40.13	1.
40.25	1.
40.38	1.
40.50	1.
40.63	1.
40.75	1.
40.88	1.
41.00	1.
41.13	1.
41.25	1.
41.38	1.
41.50	1.
41.63	1.
41.75	1.
41.88	1.
42.00	1.
42.13	1.
42.25	1.
42.38	1.
42.50	1.
42.63	1.
42.75	1.
42.88	1.
43.00	1.
43.13	1.
43.25	1.
43.38	1.
43.50	1.
43.63	1.
43.75	1.
43.88	1.
44.00	1.
44.13	1.
44.25	1.
44.38	1.
44.50	1.
44.63	1.
44.75	1.
44.88	1.
45.00	1.
45.13	1.
45.25	1.
45.38	1.
45.50	1.
45.63	1.

45.75	1.
45.88	1.
46.00	1.
46.13	1.
46.25	1.
46.38	1.
46.50	1.
46.63	1.
46.75	1.
46.88	1.
47.00	1.
47.13	1.
47.25	1.
47.38	1.
47.50	1.
47.63	1.
47.75	1.
47.88	1.
48.00	1.
48.13	1.
48.25	1.
48.38	1.
48.50	1.
48.63	1.
48.75	1.
48.88	0.
49.00	0.

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 1054.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.48 MAX. TIMESTEP(SEC.) = 10.90 MEAN TIMESTEP(SEC.) = 5.45

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 2765.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.43 MAX. TIMESTEP(SEC.) = 5.61 MEAN TIMESTEP(SEC.) = 3.73

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 5501.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.29 MAX. TIMESTEP(SEC.) = 4.47 MEAN TIMESTEP(SEC.) = 2.81

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 22812.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.06 MAX. TIMESTEP(SEC.) = 4.00 MEAN TIMESTEP(SEC.) = 0.76

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 50771.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 1.98 MEAN TIMESTEP(SEC.) = 0.36

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 106455.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1522.00	0.29	3.21	0.31	0.19
5592	1522.50	0.40	8.77	0.42	0.41
5593	1523.00	0.43	9.78	0.55	0.54
5594	1523.50	0.50	44.54	1.76	1.68
5595	1524.00	0.56	40.99	2.25	1.44
5596	1524.50	0.64	59.64	1.64	1.35
5597	1525.00	0.57	41.44	1.50	0.95
5598	1526.00	0.25	12.32	1.16	0.62
5599	1527.00	0.14	0.50	0.11	0.08

CROSS SECTION DISCHARGE = 221.19 CFS
AVERAGE CROSS SECTION VELOCITY = 0.59 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 0.42 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.62 MEAN TIMESTEP(SEC.) = 0.10

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 186697.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1522.00	0.88	12.30	2.93	2.93
5592	1522.50	0.97	69.07	2.87	2.07
5593	1523.00	1.06	163.09	3.51	3.22
5594	1523.50	1.24	130.44	2.94	2.66
5595	1524.00	1.58	196.61	3.39	2.76
5596	1524.50	1.80	422.02	4.76	4.02
5597	1525.00	1.75	366.07	3.48	3.26
5598	1526.00	1.34	305.74	4.17	3.23
5599	1527.00	1.02	235.92	3.64	3.27

CROSS SECTION DISCHARGE = 1901.27 CFS
AVERAGE CROSS SECTION VELOCITY = 1.63 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.29 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.14 MEAN TIMESTEP(SEC.) = 0.07

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 268594.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1522.00	1.03	56.79	2.38	2.38
5592	1522.50	1.10	75.90	3.47	2.21
5593	1523.00	1.22	156.63	3.30	3.05
5594	1523.50	1.40	132.78	3.13	2.62
5595	1524.00	1.74	378.76	5.26	4.07
5596	1524.50	1.96	501.84	5.82	4.51
5597	1525.00	1.95	480.93	3.97	3.93
5598	1526.00	1.53	322.12	3.53	3.14
5599	1527.00	1.19	265.80	4.00	3.14

CROSS SECTION DISCHARGE = 2371.54 CFS
AVERAGE CROSS SECTION VELOCITY = 1.81 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.46 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.13 MEAN TIMESTEP(SEC.) = 0.06

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 338048.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
	CROSS SECTION #	1			
5591	1522.00	0.52	24.73	0.81	0.41
5592	1522.50	0.52	19.83	1.47	1.25
5593	1523.00	0.59	48.04	2.64	2.11
5594	1523.50	0.70	83.48	3.05	2.44
5595	1524.00	0.95	96.34	2.84	2.15
5596	1524.50	1.07	128.16	2.51	2.13
5597	1525.00	1.00	151.12	2.75	2.28
5598	1526.00	0.63	77.05	2.12	1.59
5599	1527.00	0.50	43.67	1.66	1.12

CROSS SECTION DISCHARGE = 672.41 CFS
AVERAGE CROSS SECTION VELOCITY = 1.04 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 0.72 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.15 MEAN TIMESTEP(SEC.) = 0.08

MODEL TIME = 10.00 HOURS TOTAL TIMESTEP NUMBER = 388938.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
	CROSS SECTION #	1			
5591	1522.00	0.19	1.48	0.11	0.11
5592	1522.50	0.18	2.17	0.26	0.20
5593	1523.00	0.19	1.21	0.26	0.21
5594	1523.50	0.20	7.79	0.95	0.62
5595	1524.00	0.29	5.75	0.44	0.29
5596	1524.50	0.27	7.91	0.65	0.40
5597	1525.00	0.20	8.13	0.93	0.49

CROSS SECTION DISCHARGE = 34.44 CFS
AVERAGE CROSS SECTION VELOCITY = 0.23 FPS
CROSS SECTION FLOW WIDTH = 700.00 FT
AVERAGE CROSS SECTION DEPTH = 0.22 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.26 MEAN TIMESTEP(SEC.) = 0.11

MODEL TIME = 11.00 HOURS TOTAL TIMESTEP NUMBER = 434168.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
	CROSS SECTION #	1			
5591	1522.00	0.10	0.10	0.00	0.00

CROSS SECTION DISCHARGE = 0.10 CFS
AVERAGE CROSS SECTION VELOCITY = 0.01 FPS
CROSS SECTION FLOW WIDTH = 100.00 FT
AVERAGE CROSS SECTION DEPTH = 0.10 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.52 MEAN TIMESTEP(SEC.) = 0.13

MODEL TIME = 12.00 HOURS TOTAL TIMESTEP NUMBER = 476068.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
	CROSS SECTION #	1			

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.62 MEAN TIMESTEP(SEC.) = 0.16

MODEL TIME = 13.00 HOURS TOTAL TIMESTEP NUMBER = 514861.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
	CROSS SECTION #	1			

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.91 MEAN TIMESTEP(SEC.) = 0.19

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MODEL TIME = 14.00 HOURS TOTAL TIMESTEP NUMBER = 547574.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.93 MEAN TIMESTEP(SEC.) = 0.25

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MODEL TIME = 15.00 HOURS TOTAL TIMESTEP NUMBER = 575465.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 1.64 MEAN TIMESTEP(SEC.) = 0.36

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MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1499.05	1499.13	1530.25	1516.00	1504.11	1498.71
MAX DEPTH	0.00	0.00	0.00	0.00	3.02	3.13	0.00	0.00	0.00	0.71
VELOCITY	0.00	0.00	0.00	0.00	1.87	1.70	0.00	0.00	0.00	1.31
TIME	15.00	15.00	15.00	15.00	5.77	5.77	15.00	15.00	15.00	5.78
MAX VEL	0.00	0.00	0.00	0.00	2.05	2.12	0.00	0.00	0.00	1.33
DEPTH	0.00	0.00	0.00	0.00	2.85	2.80	0.00	0.00	0.00	0.70
TIME	0.00	0.00	0.00	0.00	5.55	5.49	0.00	0.00	0.00	5.82

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1498.92	1499.11	1499.64	1500.60	1501.59	1502.85	1503.51	1503.57	1503.40	1503.40
MAX DEPTH	2.92	2.55	3.14	4.10	5.09	5.85	5.51	6.32	5.40	3.38
VELOCITY	2.94	2.45	5.01	7.56	7.68	10.20	6.55	2.30	2.55	1.21
TIME	5.77	5.77	5.77	5.76	5.79	5.76	5.76	5.77	5.77	5.79
MAX VEL	3.00	3.04	5.42	8.52	9.88	12.27	8.50	2.76	2.82	1.45
DEPTH	2.88	2.25	3.12	4.06	5.00	5.81	5.36	3.93	5.36	3.08
TIME	5.68	5.49	5.85	5.78	5.84	5.79	5.84	7.15	5.90	5.52

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1503.40	1503.97	1503.99	1505.51	1517.97	1505.94	1498.26	1498.23	1498.54	1498.90
MAX DEPTH	1.40	0.00	0.00	0.00	0.00	0.00	0.21	2.23	2.39	2.60
VELOCITY	0.79	0.00	0.00	0.00	0.00	0.00	0.45	2.50	3.45	3.70
TIME	5.75	15.00	15.00	15.00	15.00	15.00	5.81	5.79	5.83	5.83
MAX VEL	0.94	0.00	0.00	0.00	0.00	0.00	0.47	2.57	3.59	4.51
DEPTH	1.11	0.00	0.00	0.00	0.00	0.00	0.21	2.22	2.38	2.58
TIME	5.53	0.00	0.00	0.00	0.00	0.00	5.82	5.77	5.77	5.73

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1499.41	1500.14	1500.93	1502.24	1504.19	1503.30	1503.33	1503.36	1503.97	1506.00
MAX DEPTH	2.96	3.54	4.18	5.34	7.19	4.45	3.33	1.37	0.00	0.00
VELOCITY	4.92	6.96	7.82	7.44	10.30	5.19	3.58	2.05	0.00	0.00
TIME	5.76	5.77	5.77	5.76	5.76	5.75	5.78	5.78	15.00	15.00
MAX VEL	6.27	8.32	9.63	8.73	12.46	5.26	3.60	2.05	0.00	0.00
DEPTH	2.84	3.50	4.14	5.27	7.13	4.42	3.31	1.36	0.00	0.00
TIME	5.59	5.82	5.72	5.81	5.76	5.86	5.86	5.79	0.00	0.00

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1505.94	1506.00	1508.00	1508.00	1510.73	1503.89	1498.25	1497.56	1497.81	1498.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.26	3.81	7.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88	3.79	3.74
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.84	5.81	5.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88	4.43	5.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.26	3.74	7.39
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	5.94	5.59

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1498.49	1498.92	1499.52	1500.32	1501.30	1502.29	1502.74	1502.98	1504.00	1504.00
MAX DEPTH	4.53	4.92	4.52	4.32	4.30	3.79	2.66	0.99	0.00	0.00
VELOCITY	5.73	6.43	7.74	8.35	9.10	7.94	6.10	3.00	0.00	0.00
TIME	5.76	5.82	5.76	5.80	5.75	5.76	5.78	5.78	15.00	15.00
MAX VEL	7.00	8.48	10.77	11.23	11.19	10.53	7.98	3.04	0.00	0.00
DEPTH	4.39	4.69	4.36	4.25	4.22	3.74	2.60	0.99	0.00	0.00
TIME	5.66	5.61	5.91	5.79	5.80	5.81	5.84	5.75	0.00	0.00

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1500.44	1496.50	1496.82	1497.24	1497.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.51	2.48	3.59	3.79
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.41	4.60	4.83	3.92
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.78	5.78	5.81	5.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.73	4.64	5.74	5.33
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	2.46	3.57	3.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.78	5.75	5.75	5.65

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1497.96	1498.22	1498.64	1499.11	1499.88	1500.87	1501.60	1502.20	1502.48	1504.00
MAX DEPTH	7.96	6.38	5.64	4.11	2.88	1.87	1.60	1.20	1.30	0.00
VELOCITY	4.64	4.96	6.92	7.00	8.17	6.16	6.03	4.42	2.67	0.00
TIME	5.77	5.85	5.82	5.78	5.80	5.81	5.78	5.78	5.78	15.00
MAX VEL	5.66	6.74	9.14	10.57	9.19	7.40	6.78	5.56	3.81	0.00
DEPTH	7.78	6.33	5.49	4.03	2.83	1.85	1.58	1.19	1.28	0.00
TIME	5.62	5.82	5.92	5.82	5.78	5.71	5.82	5.77	5.75	0.00

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1505.38	1506.00	1506.00	1506.00	1508.00	1508.00	1509.83	1495.99	1496.00	1496.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	3.80	4.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	3.10	4.64
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.84	5.78	5.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	3.25	4.76
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	3.77	4.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.06	5.80	5.80

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1496.82	1497.36	1497.69	1498.03	1498.44	1498.93	1499.66	1500.36	1500.97	1501.81
MAX DEPTH	2.90	4.40	8.19	6.03	5.44	3.93	2.66	2.36	1.97	0.81
VELOCITY	6.32	5.56	5.68	5.93	6.07	8.18	7.30	6.16	5.85	3.85
TIME	5.80	5.80	5.85	5.81	5.80	5.82	5.73	5.82	5.76	5.78
MAX VEL	8.05	5.87	5.82	7.16	8.82	10.27	8.86	8.38	7.27	4.83
DEPTH	2.88	4.38	7.95	5.88	5.33	3.82	2.61	2.31	1.94	0.80
TIME	5.75	5.80	5.59	5.76	5.71	5.73	5.78	5.80	5.76	5.81

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1495.68	1495.76	1495.84	1496.32	1496.97	1497.25	1497.58	1498.31	1498.95
MAX DEPTH	0.00	2.16	3.80	4.36	2.33	5.60	8.25	5.05	0.98	0.95
VELOCITY	0.00	2.45	4.17	4.88	4.85	5.34	6.52	5.00	2.75	3.08
TIME	15.00	5.78	5.78	5.77	5.81	5.80	5.84	5.80	5.87	5.82
MAX VEL	0.00	2.53	4.20	5.80	5.96	5.79	6.64	6.57	3.29	3.70
DEPTH	0.00	2.13	3.76	4.02	2.30	5.59	8.20	4.94	0.98	0.95
TIME	0.00	5.78	5.72	6.22	5.78	5.80	5.85	5.71	5.78	5.82

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1499.63	1500.50	1501.31	1502.00	1503.82	1504.00	1506.00	1506.00	1506.00	1508.00
MAX DEPTH	0.63	0.50	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.25	1.44	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	5.83	5.79	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.95	2.35	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.63	0.50	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.78	5.83	5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1508.00	1508.00	1532.01	1524.00	1508.14	1495.31	1495.39	1495.51	1495.62	1495.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.24	3.21	5.55	5.63	3.93
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.71	3.94	4.45	3.86	4.66
TIME	15.00	15.00	15.00	15.00	15.00	5.82	5.78	5.78	5.81	5.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.76	4.11	4.69	4.62	6.72
DEPTH	0.00	0.00	0.00	0.00	0.00	1.23	3.18	5.47	5.22	3.87
TIME	0.00	0.00	0.00	0.00	0.00	5.78	5.68	5.79	6.23	5.80

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1496.31	1496.77	1497.06	1499.98	1500.00	1501.00	1501.10	1502.00	1503.00	1503.87
MAX DEPTH	8.31	4.77	2.21	0.00	0.00	0.00	0.10	0.00	0.00	0.00
VELOCITY	6.75	5.85	4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.81	5.80	5.85	15.00	15.00	6.49	6.27	15.00	15.00	15.00
MAX VEL	7.35	7.82	4.18	0.00	0.00	0.00	0.16	0.00	0.00	0.00
DEPTH	8.20	4.64	2.20	0.00	0.00	0.00	0.10	0.00	0.00	0.00
TIME	5.95	6.03	5.88	0.00	0.00	0.00	6.47	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1495.01	1495.16	1495.34	1495.46	1495.63	1495.87	1496.16	1497.91	1499.98
MAX DEPTH	0.00	2.90	3.16	5.73	5.77	8.63	5.87	2.16	0.00	0.00
VELOCITY	0.00	3.64	4.22	5.00	4.16	6.39	4.22	4.16	0.00	0.00
TIME	15.00	5.80	5.80	5.85	5.82	5.71	5.82	5.84	15.00	15.00
MAX VEL	0.00	3.75	4.95	6.22	4.53	6.55	6.14	4.58	0.00	0.00
DEPTH	0.00	2.89	3.13	5.43	5.65	8.49	5.68	1.98	0.00	0.00
TIME	0.00	5.78	5.78	6.15	6.06	6.04	6.02	5.63	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1500.00	1501.00	1501.00	1502.00	1502.50	1503.19	1506.00	1506.00	1506.00	1508.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	6.49	6.49	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1508.00	1508.00	1508.00	1515.67	1504.18	1494.51	1494.65	1494.75	1494.93	1495.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	2.63	4.31	4.93	5.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.47	2.83	4.08	4.77	4.74
TIME	15.00	15.00	15.00	15.00	15.00	5.79	5.82	5.82	5.80	5.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.60	2.85	4.18	5.88	6.68
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	2.61	4.30	4.84	5.03
TIME	0.00	0.00	0.00	0.00	0.00	5.82	5.79	5.79	5.77	5.90

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1495.27	1495.46	1495.62	1495.77	1496.05	1499.99	1500.00	1500.50	1501.00	1501.50
MAX DEPTH	9.27	5.94	3.59	1.77	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.15	4.48	3.42	2.58	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.78	5.81	5.81	5.82	6.05	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.89	5.42	4.64	3.83	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	9.20	5.66	3.19	1.73	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.71	5.63	5.56	5.78	0.00	0.00	0.00	0.00	0.00	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1494.41	1494.46	1494.54	1494.71	1494.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.41	3.55	4.54	4.71	7.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.33	3.19	4.60	4.90	5.07
TIME	15.00	15.00	15.00	15.00	15.00	5.83	5.83	5.82	5.81	5.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.54	3.30	4.75	5.40	5.51

DEPTH	0.00	0.00	0.00	0.00	0.00	2.31	3.42	4.48	4.65	7.36
TIME	0.00	0.00	0.00	0.00	0.00	5.69	5.69	5.71	5.76	5.68
NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1495.04	1495.24	1495.45	1495.56	1496.00	1497.97	1500.12	1500.20	1500.80	1501.30
MAX DEPTH	9.54	3.47	2.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.86	2.81	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.81	5.81	5.82	6.16	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.99	4.72	3.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	9.46	3.37	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.79	5.70	5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1494.19	1494.23	1494.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19	4.23	4.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.86	4.57	5.15
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.87	5.83	5.83	5.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87	4.66	5.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	4.21	4.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83	5.81	5.69
NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1494.40	1494.55	1494.78	1495.03	1495.83	1498.00	1497.99	1498.00	1499.02	1500.00
MAX DEPTH	6.39	9.55	3.10	1.70	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.92	5.30	3.21	2.89	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.81	5.81	5.79	5.82	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.37	5.41	4.46	3.44	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	6.32	9.50	3.07	1.68	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.91	5.79	5.79	5.75	0.00	0.00	0.00	0.00	0.00	0.00
NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1508.00	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1493.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83
NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1493.65	1493.86	1494.00	1494.15	1494.29	1494.54	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	1.65	3.86	6.89	10.15	6.23	1.50	0.00	0.00	0.00	0.00
VELOCITY	4.80	6.00	5.84	5.44	3.72	2.40	0.00	0.00	0.00	0.00
TIME	5.82	5.82	5.81	5.80	5.81	5.81	15.00	15.00	15.00	15.00
MAX VEL	5.22	6.47	6.33	6.00	5.88	3.37	0.00	0.00	0.00	0.00
DEPTH	1.59	3.70	6.80	10.00	6.16	1.35	0.00	0.00	0.00	0.00
TIME	5.75	5.66	5.80	5.74	5.83	5.65	0.00	0.00	0.00	0.00
NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1491.25	1491.61	1492.16	1492.89	1493.37	1493.73	1493.95	1494.05	1494.31	1496.00
MAX DEPTH	0.50	1.61	2.16	2.89	3.36	10.73	10.45	2.52	0.57	0.00
VELOCITY	1.48	3.71	5.68	5.87	7.67	6.58	4.43	2.28	1.19	0.00
TIME	5.90	5.87	5.87	5.87	5.88	5.80	5.81	5.81	5.82	15.00
MAX VEL	1.78	3.72	5.98	7.89	8.84	6.95	4.56	3.10	1.80	0.00
DEPTH	0.50	1.58	2.10	2.85	3.29	10.64	10.42	2.45	0.57	0.00
TIME	5.81	5.81	5.90	5.89	5.79	5.72	5.83	5.81	5.82	0.00
NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1503.56	1504.00	1504.00	1504.00	1504.00	1506.00	1506.00	1503.84	1494.15	1488.45
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.21
NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.58	1490.70	1490.95	1491.72	1492.23	1492.76	1493.41
MAX DEPTH	0.00	0.00	0.00	0.50	2.66	2.61	1.76	4.27	5.12	10.66
VELOCITY	0.00	0.00	0.00	1.16	4.09	4.02	5.67	7.43	7.95	7.79
TIME	15.00	15.00	15.00	5.84	5.88	5.87	5.87	5.87	5.87	5.80
MAX VEL	0.00	0.00	0.00	1.30	4.10	5.40	7.07	7.99	9.51	9.77
DEPTH	0.00	0.00	0.00	0.50	2.65	2.59	1.72	4.15	5.01	10.56
TIME	0.00	0.00	0.00	5.88	5.85	5.88	5.84	5.90	5.72	5.77
NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1493.65	1493.98	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	4.26	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.82	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.80	5.89	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.46	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.15	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.87	6.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1506.00	1499.85	1488.40	1488.47	1488.46	1494.05	1490.37	1490.07	1490.37	1490.72
MAX DEPTH	0.00	0.00	0.21	2.04	0.46	0.00	0.06	1.88	2.42	2.73
VELOCITY	0.00	0.00	0.07	0.41	0.13	0.00	0.00	4.07	4.77	5.27
TIME	15.00	15.00	6.06	5.92	5.92	15.00	6.28	5.95	5.88	5.84
MAX VEL	0.00	0.00	0.09	1.42	1.04	0.00	0.00	4.11	5.54	6.69
DEPTH	0.00	0.00	0.20	1.97	0.12	0.00	0.00	1.87	2.39	2.64
TIME	0.00	0.00	6.12	5.77	6.56	0.00	0.00	5.97	5.85	5.75
NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1491.21	1491.67	1492.09	1492.63	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	6.02	5.78	9.59	3.33	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.50	6.10	6.98	4.85	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.89	5.90	5.87	5.90	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.47	10.29	8.64	7.09	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.93	5.61	9.42	3.24	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.89	5.97	6.00	5.81	0.00	0.00	0.00	0.00	0.00	0.00
NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1502.00	1503.92	1503.93	1506.00	1506.00	1496.87	1488.42	1488.46	1488.50	1490.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.38	2.47	2.50	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.93	0.94	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.92	5.92	5.92	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.22	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.35	1.14	1.07	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.02	5.39	5.37	0.00

NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1489.31	1489.50	1489.88	1490.45	1491.01	1491.39	1491.69	1492.00	1492.29	1494.00
MAX DEPTH	3.27	3.50	3.89	4.88	9.51	9.39	3.63	1.96	0.29	0.00
VELOCITY	4.66	4.77	6.90	8.22	7.12	6.27	4.28	2.81	0.37	0.00
TIME	5.92	5.82	5.90	5.77	5.89	5.92	5.89	5.89	5.97	15.00
MAX VEL	4.66	5.64	8.95	10.61	10.17	9.11	6.73	4.31	1.50	0.00
DEPTH	3.26	3.35	3.86	4.72	9.36	8.94	3.50	1.91	0.24	0.00
TIME	5.84	6.14	5.90	5.69	5.89	6.26	6.01	5.95	6.15	0.00

NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1488.37	1488.42	1488.52	1488.79	1489.08	1489.33	1489.66	1489.97	1490.53	1490.98
MAX DEPTH	2.30	2.82	2.89	2.72	3.57	4.55	7.01	8.97	4.55	3.00
VELOCITY	1.45	1.66	1.57	3.29	4.99	5.61	6.00	6.55	6.78	6.01
TIME	5.92	5.92	5.92	5.92	5.78	5.85	5.92	5.92	5.92	5.89
MAX VEL	1.48	1.78	1.86	4.82	6.90	7.01	6.89	7.67	8.68	7.07
DEPTH	2.28	2.76	0.83	2.66	3.53	4.48	6.74	8.29	4.36	2.93
TIME	5.99	5.77	5.29	5.78	5.78	5.85	5.66	5.53	5.68	5.78

NODE	451	452	453	454	455	456	457	458	459	460
ELEVATION	1491.35	1492.06	1493.96	1495.46	1496.00	1496.00	1496.00	1496.00	1497.96	1498.00
MAX DEPTH	1.60	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.89	6.44	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1504.00	1505.90	1506.00	1497.65	1489.97	1488.14	1488.30	1488.46	1488.67	1488.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.57	2.49	4.46	4.67	4.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.96	2.29	2.96	3.74	5.45
TIME	15.00	15.00	15.00	15.00	15.00	5.91	5.91	5.91	5.98	6.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.09	2.61	3.25	5.39	7.94
DEPTH	0.00	0.00	0.00	0.00	0.00	1.56	2.43	4.40	4.45	4.86
TIME	0.00	0.00	0.00	0.00	0.00	5.92	5.75	5.74	5.65	6.05

NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1489.23	1489.43	1489.73	1490.04	1490.63	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	9.48	9.43	3.95	2.11	0.76	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.75	4.67	6.46	4.20	3.56	0.00	0.00	0.00	0.00	0.00
TIME	5.92	5.98	5.76	5.93	5.89	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.00	7.61	8.47	5.83	4.38	0.00	0.00	0.00	0.00	0.00
DEPTH	9.30	9.21	3.86	2.06	0.76	0.00	0.00	0.00	0.00	0.00
TIME	5.91	5.98	5.76	5.93	5.90	0.00	0.00	0.00	0.00	0.00

NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1501.00	1502.00	1502.88	1504.00	1504.00	1504.00	1506.00	1506.00	1493.93	1487.70
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.94

NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1487.81	1488.08	1488.37	1488.59	1488.79	1489.02	1489.19	1489.48	1489.62	1490.20
MAX DEPTH	3.28	4.37	6.37	6.74	9.54	9.52	3.22	1.70	1.62	0.20
VELOCITY	2.88	3.40	3.88	5.10	4.64	4.27	3.03	2.89	2.44	0.65
TIME	5.91	5.91	5.91	5.87	5.91	5.77	5.77	5.92	5.93	5.93
MAX VEL	2.98	4.17	5.23	6.31	7.95	7.22	4.79	3.88	2.45	1.50
DEPTH	3.23	4.30	6.33	6.51	9.45	9.25	2.99	1.64	1.61	0.20
TIME	5.95	5.96	5.96	6.09	5.86	5.70	5.67	5.80	5.88	5.87

NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1504.00	1506.00	1506.00	1493.73	1488.19	1487.32	1487.65	1487.96	1488.23	1488.48
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.29	5.65	6.16	8.17	9.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	4.39	4.69	4.93	5.18	5.67
TIME	15.00	15.00	15.00	15.00	15.00	5.90	5.94	5.91	5.91	5.85
MAX VEL	0.00	0.00	0.00	0.00	0.00	4.57	5.13	6.59	6.12	6.88
DEPTH	0.00	0.00	0.00	0.00	0.00	3.27	5.62	5.95	7.83	9.65
TIME	0.00	0.00	0.00	0.00	0.00	5.94	5.91	5.69	5.63	6.21

NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1488.71	1488.81	1489.03	1489.26	1489.41	1490.09	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	9.71	3.68	2.25	1.26	1.29	0.09	0.00	0.00	0.00	0.00
VELOCITY	4.10	4.63	3.84	2.48	1.95	0.00	0.00	0.00	0.00	0.00
TIME	5.91	5.91	5.77	5.92	5.93	6.63	15.00	15.00	15.00	15.00
MAX VEL	7.40	4.85	5.81	3.65	1.95	0.00	0.00	0.00	0.00	0.00
DEPTH	9.42	3.56	2.17	1.22	1.29	0.00	0.00	0.00	0.00	0.00
TIME	5.94	5.85	5.79	5.79	5.93	0.00	0.00	0.00	0.00	0.00

NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1486.17	1486.78	1487.52	1487.84	1488.04	1488.13	1488.25	1488.55	1488.83
MAX DEPTH	0.00	2.13	4.11	10.02	10.09	10.04	4.13	3.25	0.74	0.83
VELOCITY	0.00	5.19	7.53	9.51	5.22	5.09	4.77	3.68	2.26	2.10
TIME	15.00	5.86	5.90	5.94	5.91	5.99	5.80	5.80	5.92	5.92
MAX VEL	0.00	5.44	7.91	10.83	8.14	5.85	4.90	4.23	2.35	2.18
DEPTH	0.00	2.12	4.06	9.91	9.89	9.82	3.79	2.99	0.72	0.81
TIME	0.00	5.86	5.88	5.86	5.86	5.94	5.63	5.63	5.77	5.77

NODE	591	592	593	594	595	596	597	598	599	600
ELEVATION	1489.02	1489.69	1490.00	1490.00	1490.00	1491.99	1492.00	1492.00	1494.00	1494.00
MAX DEPTH	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.92	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1502.30	1503.99	1504.00	1505.96	1506.00	1506.00	1485.78	1485.56	1484.70	1484.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	2.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.71	6.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.84	5.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.78	6.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	2.93
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.81	5.84

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1485.13	1487.20	1487.41	1487.49	1487.68	1487.77	1487.80	1488.54	1488.69	1490.00
MAX DEPTH	8.63	0.20	5.42	3.68	1.74	1.77	1.80	0.54	0.69	0.00
VELOCITY	7.88	0.45	7.36	5.38	3.37	2.91	2.75	2.24	2.18	0.00
TIME	6.16	5.94	5.87	5.82	5.93	5.80	5.92	5.92	5.93	15.00
MAX VEL	8.35	1.49	7.47	5.46	3.44	2.91	2.75	2.90	2.18	0.00
DEPTH	8.47	0.16	5.40	3.67	1.73	1.77	1.80	0.50	0.69	0.00
TIME	6.10	6.10	5.93	5.93	5.80	5.80	5.87	5.67	5.93	0.00

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1504.00	1505.87	1506.00	1506.00	1482.79	1482.96	1483.32	1483.77	1484.30	1484.83
MAX DEPTH	0.00	0.00	0.00	0.00	2.95	4.96	5.32	8.77	8.30	5.95
VELOCITY	0.00	0.00	0.00	0.00	1.99	2.48	5.60	6.36	8.56	8.00
TIME	15.00	15.00	15.00	15.00	5.90	5.94	5.86	5.88	5.95	6.06
MAX VEL	0.00	0.00	0.00	0.00	2.09	3.28	6.81	8.43	12.26	10.79
DEPTH	0.00	0.00	0.00	0.00	2.86	4.86	5.29	8.60	8.17	5.82
TIME	0.00	0.00	0.00	0.00	5.75	5.71	5.86	5.73	5.90	5.93

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1485.41	1486.39	1486.70	1487.13	1487.35	1487.38	1488.20	1488.17	1488.13	1488.04
MAX DEPTH	3.41	2.39	2.71	1.31	1.35	1.38	0.20	0.50	0.20	0.04
VELOCITY	5.93	6.68	4.54	3.78	3.01	2.88	0.47	1.41	0.64	0.00
TIME	5.87	5.81	5.93	5.93	5.93	5.93	5.92	5.77	5.94	15.00
MAX VEL	8.89	8.33	4.57	3.91	3.02	2.88	1.50	1.64	1.42	0.00
DEPTH	3.27	2.37	2.59	1.27	1.34	1.38	0.16	0.50	0.20	0.00
TIME	6.16	5.88	5.75	5.81	5.81	5.93	6.40	5.77	6.31	0.00

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1504.00	1505.94	1506.00	1482.55	1482.83	1483.21	1483.58	1483.91	1484.52	1485.13
MAX DEPTH	0.00	0.00	0.00	6.47	9.83	9.21	6.29	3.91	2.53	2.11
VELOCITY	0.00	0.00	0.00	4.00	4.99	6.65	5.68	5.77	5.47	5.10
TIME	15.00	15.00	15.00	5.93	5.80	5.90	5.90	5.95	5.90	5.94
MAX VEL	0.00	0.00	0.00	4.02	6.35	9.57	8.93	7.74	7.46	6.53
DEPTH	0.00	0.00	0.00	6.35	9.50	8.86	5.75	3.66	2.50	2.07
TIME	0.00	0.00	0.00	5.72	5.62	5.69	5.59	5.67	5.92	5.87

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1485.78	1486.11	1486.15	1486.71	1486.72	1486.66	1486.61	1486.61	1487.99	1487.94
MAX DEPTH	1.78	2.11	2.15	0.71	0.83	0.67	0.61	0.62	0.10	0.00
VELOCITY	4.58	3.33	3.36	2.62	2.84	1.67	1.17	0.56	0.00	0.00
TIME	5.90	5.90	5.93	5.94	5.94	5.94	5.79	5.79	7.14	15.00
MAX VEL	6.05	4.14	3.37	2.98	2.86	1.72	1.18	0.94	0.08	0.00
DEPTH	1.77	2.08	2.15	0.71	0.81	0.66	0.61	0.22	0.10	0.00
TIME	5.81	5.82	5.87	5.92	5.79	5.78	5.79	7.16	7.16	0.00

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1504.00	1503.99	1482.00	1482.11	1482.37	1482.71	1483.05	1483.63	1484.03	1484.92
MAX DEPTH	0.00	0.00	4.00	9.61	4.49	3.20	3.05	1.70	2.03	0.92
VELOCITY	0.00	0.00	3.54	5.95	5.36	4.77	4.88	4.50	3.73	3.46
TIME	15.00	15.00	5.99	5.99	5.95	5.99	5.94	5.89	5.90	5.94
MAX VEL	0.00	0.00	3.58	6.03	6.10	6.21	5.89	5.34	4.86	4.45
DEPTH	0.00	0.00	3.98	9.59	4.42	3.14	3.01	1.65	1.99	0.91
TIME	0.00	0.00	5.95	6.01	5.80	5.94	5.94	5.82	5.95	5.94

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1485.41	1485.68	1485.73	1485.73	1485.77	1486.23	1486.50	1486.54	1486.54	1486.53
MAX DEPTH	1.42	1.67	1.73	1.73	1.36	0.61	0.50	0.54	0.54	0.47
VELOCITY	3.09	3.35	2.82	2.13	1.67	2.14	1.33	0.56	0.41	0.00
TIME	5.90	5.94	5.94	5.94	5.94	5.95	5.95	5.95	5.95	6.19
MAX VEL	3.83	3.35	2.83	2.19	1.69	2.43	1.50	1.44	0.80	0.80
DEPTH	1.42	1.66	1.72	1.68	1.29	0.61	0.26	0.50	0.20	0.20
TIME	5.90	5.90	5.90	5.79	5.79	5.95	6.65	6.27	7.24	7.07

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1502.00	1502.00	1481.34	1481.61	1481.85	1482.27	1482.49	1483.08	1483.41	1484.50
MAX DEPTH	0.00	0.00	9.34	3.94	3.85	2.31	2.49	1.09	1.41	0.51
VELOCITY	0.00	0.00	6.17	5.45	5.20	3.98	3.74	3.22	3.13	2.78
TIME	15.00	15.00	5.96	5.95	5.91	5.96	5.91	5.91	5.91	5.81
MAX VEL	0.00	0.00	6.28	6.05	5.64	5.58	3.80	4.04	3.14	3.47
DEPTH	0.00	0.00	9.03	3.91	3.77	2.25	2.37	1.07	1.37	0.50
TIME	0.00	0.00	5.64	5.93	6.12	5.83	5.74	5.82	5.82	5.72

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.87	1485.08	1485.33	1485.51	1485.60	1485.71	1486.32	1486.50	1487.92	1487.98
MAX DEPTH	0.90	1.34	1.44	1.52	1.60	1.12	0.32	0.34	0.00	0.00
VELOCITY	3.22	3.76	3.47	2.78	1.68	1.23	0.87	0.30	0.00	0.00
TIME	5.94	5.94	5.94	5.94	5.94	5.95	6.11	6.09	15.00	15.00
MAX VEL	3.23	3.76	3.48	2.79	1.68	1.50	1.50	0.97	0.00	0.00
DEPTH	0.90	1.34	1.44	1.52	1.60	0.50	0.32	0.20	0.00	0.00
TIME	5.94	5.91	5.90	5.96	5.95	6.73	6.05	6.60	0.00	0.00

NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1500.00	1502.00	1489.96	1480.57	1480.65	1481.06	1481.32	1481.78	1482.07	1482.23
MAX DEPTH	0.00	0.00	0.00	4.57	9.65	3.22	3.32	1.81	2.07	2.23
VELOCITY	0.00	0.00	0.00	3.76	6.29	5.26	5.52	3.84	3.37	2.85
TIME	15.00	15.00	15.00	5.95	5.96	5.96	5.96	5.96	5.96	5.96
MAX VEL	0.00	0.00	0.00	3.82	6.39	6.77	5.60	5.01	3.82	2.87
DEPTH	0.00	0.00	0.00	4.29	9.63	3.14	3.28	1.75	1.99	2.23
TIME	0.00	0.00	0.00	5.67	5.95	5.80	5.81	5.79	5.81	5.91

NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.86	1483.24	1483.73	1484.17	1484.60	1485.30	1485.52	1486.15	1487.82	1487.97
MAX DEPTH	0.86	1.24	1.73	2.16	2.57	1.52	1.43	0.09	0.00	0.00
VELOCITY	2.58	2.83	3.68	4.18	4.41	4.37	1.97	0.00	0.00	0.00
TIME	5.92	5.92	5.95	5.95	5.94	5.94	5.95	15.00	15.00	15.00
MAX VEL	3.56	2.99	4.44	5.08	5.66	5.49	2.01	0.00	0.00	0.00

DEPTH	0.83	1.18	1.72	2.15	2.54	1.51	1.42	0.00	0.00	0.00
TIME	5.83	5.82	5.94	5.95	5.93	5.90	5.90	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1500.58	1500.01	1500.00	1500.00	1495.50	1480.17	1479.88	1480.14	1480.49	1480.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.14	9.88	4.34	2.84	2.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.27	7.83	5.59	4.28	4.58
TIME	15.00	15.00	15.00	15.00	15.00	6.04	6.06	6.06	5.96	5.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.28	8.03	6.69	5.80	4.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.14	5.94	4.31	2.79	2.67
TIME	0.00	0.00	0.00	0.00	0.00	6.10	5.14	5.95	5.91	5.94
NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1481.24	1481.64	1481.95	1482.25	1482.66	1483.09	1483.84	1484.48	1485.99	1487.81
MAX DEPTH	1.39	1.75	1.95	2.25	2.66	3.09	1.84	0.77	0.00	0.00
VELOCITY	3.71	4.04	3.55	3.13	3.91	4.65	5.36	2.71	0.00	0.00
TIME	5.96	5.96	5.96	5.96	5.96	5.92	5.95	5.94	15.00	15.00
MAX VEL	4.60	4.15	4.05	4.19	5.46	6.40	6.45	3.35	0.00	0.00
DEPTH	1.34	1.73	1.90	2.18	2.61	3.07	1.83	0.77	0.00	0.00
TIME	5.81	5.92	5.83	5.83	5.93	5.95	5.95	5.94	0.00	0.00
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1499.00	1500.00	1500.00	1500.23	1501.82	1501.85	1504.00	1488.14	1478.42	1479.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.92	3.93
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.19	8.89
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.96	5.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.25	10.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.83	3.92
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.81	5.89
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1479.80	1480.12	1480.34	1480.47	1480.85	1481.59	1482.06	1482.40	1482.86	1483.85
MAX DEPTH	3.80	4.00	4.33	4.43	2.85	2.21	2.06	2.40	0.87	0.31
VELOCITY	6.23	4.92	4.14	3.52	4.25	5.60	3.74	3.39	2.36	0.90
TIME	5.94	6.00	5.95	5.95	5.95	5.96	5.98	5.96	5.98	6.00
MAX VEL	8.26	6.61	5.82	4.29	6.15	7.19	5.27	4.72	3.07	1.50
DEPTH	3.74	3.79	4.24	4.36	2.81	2.19	2.02	2.37	0.86	0.30
TIME	5.89	6.24	6.04	5.93	5.92	5.92	6.02	6.02	5.93	5.98
NODE	911	912	913	914	915	916	917	918	919	920
ELEVATION	1484.20	1486.00	1486.00	1486.00	1486.00	1488.00	1488.00	1488.00	1488.00	1490.00
MAX DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1477.38	1477.51	1478.72	1479.39	1479.82	1480.18	1480.33	1480.55	1481.26
MAX DEPTH	0.00	8.38	8.26	2.72	3.39	1.88	4.18	2.49	2.55	1.26
VELOCITY	0.00	7.84	6.27	7.59	6.90	3.81	4.37	3.35	2.94	3.97
TIME	15.00	6.02	5.97	5.96	6.02	5.94	5.94	5.99	5.95	5.95
MAX VEL	0.00	7.92	6.56	8.93	8.41	5.17	4.67	3.35	3.84	4.88
DEPTH	0.00	8.24	8.24	2.69	3.36	1.84	4.13	2.49	2.42	1.25
TIME	0.00	5.81	6.03	6.03	5.98	6.08	5.86	5.99	5.80	6.00
NODE	951	952	953	954	955	956	957	958	959	960
ELEVATION	1481.70	1482.09	1482.50	1484.04	1484.06	1484.04	1484.00	1484.94	1486.00	1488.00
MAX DEPTH	1.70	0.99	0.50	0.04	0.06	0.04	0.00	0.00	0.00	0.00
VELOCITY	3.11	2.12	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.96	5.97	5.98	15.00	6.68	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.20	2.85	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.69	0.90	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.96	5.82	6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1502.13	1503.53	1507.99	1509.41	1512.03	1485.57	1476.73	1476.89	1477.28	1477.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.73	8.39	3.62	2.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.63	6.73	5.57	5.57
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.94	6.00	6.00	5.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	8.08	6.82	7.08	6.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.70	8.31	3.43	2.03
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.02	6.03	5.77	6.03
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1479.04	1479.49	1479.75	1480.09	1480.31	1480.92	1481.24	1482.17	1482.30	1482.32
MAX DEPTH	1.11	1.56	3.75	2.14	2.31	0.92	1.24	0.17	0.30	0.32
VELOCITY	4.64	3.00	4.76	3.38	2.83	2.91	2.44	0.39	0.23	0.18
TIME	5.96	5.93	5.93	5.97	5.97	5.97	5.97	6.11	6.08	6.07
MAX VEL	5.41	4.01	4.77	4.81	3.46	3.67	2.77	1.47	1.41	0.70
DEPTH	1.09	1.55	3.75	2.12	2.07	0.91	1.17	0.16	0.16	0.21
TIME	6.01	5.94	5.93	5.88	5.70	5.99	5.82	6.24	6.59	6.52
NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1475.99	1476.12	1476.64	1476.92	1477.45	1478.61	1479.09	1479.37
MAX DEPTH	0.00	0.00	8.74	8.62	2.64	2.93	1.45	0.67	3.09	3.37
VELOCITY	0.00	0.00	7.32	6.69	5.00	3.63	3.76	3.21	5.26	4.31
TIME	15.00	15.00	5.98	5.98	5.98	6.00	6.01	5.97	5.93	5.93
MAX VEL	0.00	0.00	7.72	7.18	6.78	4.84	4.74	4.06	5.27	5.07
DEPTH	0.00	0.00	8.65	8.56	2.63	2.77	1.37	0.67	3.06	3.28
TIME	0.00	0.00	5.90	5.96	5.97	5.81	5.82	5.98	5.82	5.82
NODE	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050
ELEVATION	1479.76	1480.10	1480.66	1480.83	1482.10	1482.24	1482.25	1484.00	1484.00	1484.00
MAX DEPTH	1.82	1.32	0.66	0.83	0.10	0.24	0.25	0.00	0.00	0.00
VELOCITY	3.08	2.48	2.58	1.54	0.14	0.09	0.09	0.00	0.00	0.00
TIME	5.93	5.97	5.97	5.97	6.25	6.33	6.33	15.00	15.00	15.00
MAX VEL	4.45	3.43	3.34	1.54	0.58	0.09	0.97	0.00	0.00	0.00
DEPTH	1.73	1.25	0.60	0.83	0.10	0.24	0.20	0.00	0.00	0.00
TIME	5.82	5.82	5.73	5.97	6.43	6.32	6.52	0.00	0.00	0.00
NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1502.00	1503.00	1503.50	1504.13	1505.68	1509.75	1513.99	1525.98	1474.88	1475.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	8.84

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	7.78
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	6.01	6.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	7.93
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	8.82
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.01	6.02
NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1475.52	1475.81	1476.34	1476.67	1477.16	1477.79	1478.40	1479.02	1479.33	1480.06
MAX DEPTH	8.52	4.00	2.34	2.67	1.58	2.40	2.40	1.55	1.33	0.47
VELOCITY	6.82	4.81	4.58	3.62	3.84	4.67	5.35	4.17	2.20	1.08
TIME	6.01	5.99	6.01	5.99	6.01	5.98	5.93	5.93	5.98	5.98
MAX VEL	7.46	6.32	6.43	5.10	4.76	6.00	6.82	5.25	3.03	1.50
DEPTH	8.31	3.90	2.32	2.63	1.57	2.39	2.39	1.55	1.24	0.22
TIME	6.26	5.91	5.96	6.02	5.95	6.02	5.98	5.93	5.82	6.51
NODE	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100
ELEVATION	1480.51	1480.63	1482.10	1482.12	1482.12	1484.00	1484.00	1484.00	1485.95	1486.00
MAX DEPTH	0.51	0.63	0.10	0.12	0.12	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.01	1.02	0.00	0.04	0.04	0.00	0.00	0.00	0.00	0.00
TIME	5.98	5.99	7.07	6.68	6.72	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.02	1.49	0.09	0.04	0.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.56	0.10	0.12	0.12	0.00	0.00	0.00	0.00	0.00
TIME	5.85	5.70	7.23	6.69	6.73	0.00	0.00	0.00	0.00	0.00
NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1504.00	1504.05	1507.95	1510.43	1520.20	1540.12	1474.47	1474.76	1474.88	1475.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.56	9.01	8.88	3.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.19	5.32	6.89	4.63
TIME	15.00	15.00	15.00	15.00	15.00	15.00	5.99	6.01	6.03	6.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.45	6.93	6.95	7.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.49	8.66	8.87	3.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.06	5.79	6.05	6.12
NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1475.48	1476.08	1476.51	1476.86	1477.30	1477.83	1478.69	1478.97	1479.05	1480.28
MAX DEPTH	3.48	2.12	2.51	2.86	3.31	1.83	0.71	0.97	1.05	0.27
VELOCITY	4.20	5.47	3.84	3.97	4.81	4.02	2.96	1.55	1.44	0.99
TIME	5.99	5.99	5.99	5.99	6.01	5.99	5.98	5.99	5.99	6.00
MAX VEL	5.38	6.36	5.43	5.50	6.80	5.44	3.67	1.70	1.48	1.50
DEPTH	3.29	2.10	2.46	2.78	3.28	1.81	0.71	0.72	0.51	0.25
TIME	5.82	6.00	5.94	5.87	6.05	6.01	6.02	5.66	6.85	6.25
NODE	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150
ELEVATION	1480.53	1482.02	1482.05	1482.05	1484.00	1484.00	1484.00	1485.71	1486.00	1487.95
MAX DEPTH	0.53	0.02	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.99	7.32	7.42	7.42	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1506.00	1509.36	1514.02	1534.22	1566.17	1575.99	1474.16	1474.31	1474.39	1474.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.18	9.06	8.89	4.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.16	4.37	6.85	4.92
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.12	6.01	6.01	6.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.19	4.51	7.07	5.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.18	8.74	8.83	4.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.16	5.76	6.11	6.09
NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1474.92	1475.19	1475.84	1476.31	1476.68	1477.26	1477.67	1478.43	1478.72	1478.84
MAX DEPTH	2.93	3.18	1.85	2.31	2.68	1.40	1.67	0.53	0.72	0.84
VELOCITY	4.70	4.00	4.41	4.40	3.86	3.39	3.05	2.29	1.74	1.06
TIME	5.99	5.99	5.99	5.99	5.99	6.00	6.00	5.99	6.01	6.01
MAX VEL	6.69	5.49	6.08	5.43	5.38	4.69	4.34	3.00	1.74	1.47
DEPTH	2.87	3.10	1.82	2.25	2.65	1.39	1.66	0.50	0.72	0.52
TIME	6.08	5.95	5.94	5.88	5.95	6.00	6.05	5.79	5.99	6.71
NODE	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200
ELEVATION	1480.19	1480.36	1482.00	1482.00	1484.00	1484.00	1484.05	1485.84	1486.00	1486.00
MAX DEPTH	0.19	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.46	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.25	6.04	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.97	6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1508.00	1510.00	1512.74	1523.14	1555.82	1573.71	1572.00	1473.75	1473.81	1473.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	8.81	6.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	6.46	5.38
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	6.04	6.01	6.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	6.57	5.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.70	8.74	6.04
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.13	6.01	6.01
NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1474.12	1474.55	1474.97	1475.57	1476.05	1476.53	1477.99	1477.67	1477.83	1478.56
MAX DEPTH	4.12	2.76	2.97	1.86	2.05	0.83	0.00	0.25	1.77	0.56
VELOCITY	5.13	4.51	4.67	4.21	3.76	2.36	0.00	0.45	1.53	2.30
TIME	6.04	6.01	5.99	5.99	5.99	6.00	15.00	6.04	6.00	6.00
MAX VEL	5.65	6.32	6.33	5.98	5.28	3.13	0.00	1.50	1.53	3.00
DEPTH	4.05	2.62	2.94	1.84	2.03	0.82	0.00	0.19	1.77	0.50
TIME	6.19	5.81	5.99	6.01	6.00	5.91	0.00	6.48	6.00	5.78
NODE	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250
ELEVATION	1478.70	1480.10	1481.99	1482.00	1482.98	1484.00	1486.00	1486.00	1488.00	1487.97
MAX DEPTH	0.70	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.91	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.02	6.28	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.48	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.53	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.54	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1508.00	1511.00	1513.00	1515.72	1532.50	1565.53	1574.00	1567.42	1473.34	1473.30
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.09	8.80
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	6.42
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	6.01	6.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.56	7.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.82	8.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.75	5.72

NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1473.49	1473.65	1474.06	1474.74	1475.15	1476.17	1476.40	1476.55	1477.29	1478.18
MAX DEPTH	3.50	3.73	2.06	0.85	1.15	0.17	0.50	0.55	0.55	0.18
VELOCITY	5.31	5.34	4.17	2.90	2.32	0.42	0.94	0.48	1.14	0.44
TIME	6.04	6.01	6.01	5.99	6.00	6.09	6.02	5.91	5.86	6.02
MAX VEL	5.39	5.34	5.09	3.74	3.14	1.47	1.50	1.49	2.83	1.50
DEPTH	3.48	3.73	2.04	0.85	1.14	0.16	0.21	0.50	0.55	0.17
TIME	6.01	6.00	6.05	6.00	6.00	6.17	6.58	6.30	5.86	6.17

NODE	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300
ELEVATION	1478.43	1479.71	1480.03	1481.40	1482.00	1483.02	1484.00	1485.97	1486.00	1486.00
MAX DEPTH	0.43	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.97	8.64	8.64	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1472.98	1472.87	1472.93	1473.15	1473.36	1474.50	1474.54	1474.54	1476.20	1476.40
MAX DEPTH	8.98	7.16	4.93	3.17	1.64	0.50	0.54	0.73	0.20	0.40
VELOCITY	6.02	7.92	5.69	4.79	2.73	1.39	1.85	1.17	0.57	0.82
TIME	6.04	6.04	6.04	6.04	6.01	6.00	6.02	6.03	6.07	6.07
MAX VEL	6.10	7.94	5.70	4.80	2.75	1.71	1.85	2.60	1.50	1.32
DEPTH	8.44	7.02	4.92	3.17	1.22	0.50	0.54	0.50	0.20	0.27
TIME	5.70	5.82	6.01	6.01	6.52	6.02	6.00	5.69	6.25	6.52

NODE	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350
ELEVATION	1476.56	1477.37	1478.14	1478.19	1480.00	1480.00	1482.00	1482.00	1484.00	1484.00
MAX DEPTH	0.56	0.20	0.14	0.19	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.54	0.46	0.32	0.25	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.96	6.05	6.09	6.20	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.16	1.50	1.22	0.25	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.19	0.14	0.19	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.74	6.18	6.11	6.20	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1472.46	1472.44	1472.51	1472.65	1472.89	1473.02	1474.16
MAX DEPTH	0.00	0.00	0.00	9.46	6.68	4.06	2.68	0.92	1.44	0.51
VELOCITY	0.00	0.00	0.00	7.30	8.54	6.29	4.32	1.89	2.53	2.67
TIME	15.00	15.00	15.00	6.04	6.04	6.04	6.04	6.02	6.02	6.00
MAX VEL	0.00	0.00	0.00	7.31	8.58	6.31	4.32	2.04	2.53	3.52
DEPTH	0.00	0.00	0.00	9.43	6.67	4.05	2.68	0.68	1.44	0.50
TIME	0.00	0.00	0.00	5.95	6.01	6.02	6.04	6.42	6.02	6.32

NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1474.31	1474.32	1476.17	1476.21	1476.24	1476.22	1478.08	1479.96	1480.00	1482.00
MAX DEPTH	2.30	1.01	0.17	0.34	0.24	0.20	0.09	0.00	0.00	0.00
VELOCITY	0.96	0.91	0.39	0.77	0.52	0.47	0.00	0.00	0.00	0.00
TIME	6.06	6.06	6.03	6.02	6.04	6.19	7.05	15.00	15.00	15.00
MAX VEL	1.50	1.24	1.46	0.85	1.49	1.49	0.00	0.00	0.00	0.00
DEPTH	2.21	0.15	0.16	0.28	0.20	0.20	0.00	0.00	0.00	0.00
TIME	6.66	5.73	6.15	6.06	6.12	6.31	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1471.87	1471.85	1471.94	1472.11
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.87	5.93	4.02	2.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	8.77	9.41	6.68	4.09
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.02	6.04	6.04	6.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	8.79	9.42	6.68	4.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.80	5.92	4.02	2.11
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.90	5.99	6.04	6.04

NODE	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
ELEVATION	1472.51	1472.56	1474.10	1474.14	1474.15	1474.19	1474.30	1474.36	1476.00	1477.97
MAX DEPTH	0.69	0.96	0.10	0.50	0.49	0.21	0.30	0.36	0.10	0.00
VELOCITY	1.94	3.32	0.11	1.05	1.01	0.61	0.56	0.41	0.05	0.00
TIME	6.05	6.03	6.15	6.21	6.15	6.10	6.13	6.21	6.43	15.00
MAX VEL	2.43	3.32	0.80	1.21	1.17	1.34	1.15	0.91	0.53	0.00
DEPTH	0.67	0.95	0.10	0.50	0.48	0.20	0.21	0.21	0.10	0.00
TIME	6.11	6.00	6.16	6.07	5.93	6.33	6.47	6.69	6.41	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1471.05	1471.03	1471.19	1471.39	1472.19	1471.49	1471.88	1473.93	1472.97
MAX DEPTH	0.00	9.55	5.20	3.19	1.40	0.19	1.49	0.58	0.13	0.97
VELOCITY	0.00	9.72	8.89	6.99	3.26	0.35	2.51	1.69	0.27	0.55
TIME	15.00	6.02	6.04	6.04	6.05	6.10	6.05	6.07	6.29	6.27
MAX VEL	0.00	9.72	8.89	6.99	3.26	1.50	2.51	2.27	1.11	1.24
DEPTH	0.00	9.49	5.20	3.19	1.39	0.19	1.49	0.50	0.13	0.69
TIME	0.00	5.90	6.02	6.04	6.02	6.08	6.04	6.39	6.27	6.01

NODE	1501	1502	1503	1504	1505	1506	1507	1508	1509	1510
ELEVATION	1472.97	1473.63	1474.12	1474.17	1476.79	1478.26	1481.99	1482.00	1483.52	1484.00
MAX DEPTH	0.97	0.27	0.20	0.17	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.49	0.81	0.40	0.06	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.26	6.32	6.37	6.59	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.06	1.50	1.47	0.06	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.65	0.26	0.16	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.02	6.40	6.65	6.69	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1470.16	1470.20	1470.21	1470.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.12	8.95	5.04	4.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.78	10.13	7.56	5.95
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.05	6.05	6.05	6.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.79	10.13	7.57	5.95

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.12	8.93	5.04	4.23
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.02	5.95	6.05	6.05
NODE	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560
ELEVATION	1470.64	1470.93	1471.08	1471.87	1474.00	1472.94	1472.94	1473.78	1474.04	1474.05
MAX DEPTH	1.04	0.93	1.08	0.10	0.00	0.94	0.94	0.10	0.06	0.05
VELOCITY	3.17	2.36	1.68	0.00	0.00	1.22	0.87	0.00	0.00	0.00
TIME	6.05	6.05	6.06	6.65	15.00	6.27	6.28	8.91	15.00	8.67
MAX VEL	3.20	2.36	1.68	0.14	0.00	1.35	0.97	0.00	0.00	0.00
DEPTH	1.03	0.93	1.08	0.10	0.00	0.76	0.77	0.00	0.00	0.00
TIME	6.05	6.07	6.06	6.66	0.00	6.07	6.08	0.00	0.00	0.00
NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.81	1469.45	1469.56	1469.60	1469.73	1469.76	1470.61	1470.80	1471.84
MAX DEPTH	0.00	0.14	3.52	8.56	5.60	3.73	2.36	0.61	0.80	0.19
VELOCITY	0.00	0.19	3.53	9.71	6.46	4.78	3.00	2.73	1.17	0.27
TIME	15.00	6.14	6.05	6.04	6.05	6.05	6.05	5.97	6.06	6.51
MAX VEL	0.00	0.19	3.53	9.73	6.52	4.80	3.01	3.31	1.50	1.49
DEPTH	0.00	0.14	3.52	8.56	5.60	3.72	2.36	0.61	0.50	0.18
TIME	0.00	6.14	6.05	6.05	6.05	6.04	6.04	5.97	6.84	6.60
NODE	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620
ELEVATION	1473.96	1472.83	1473.54	1474.00	1474.00	1475.45	1477.99	1478.00	1480.00	1480.00
MAX DEPTH	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	6.13	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	6.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1468.65	1468.87	1469.00	1469.07	1469.20	1469.34	1469.47	1470.48	1470.61	1472.11
MAX DEPTH	1.39	2.86	5.01	8.57	5.20	3.34	2.02	0.48	0.61	0.14
VELOCITY	0.71	2.02	4.14	8.81	5.52	4.58	2.71	1.15	0.51	0.49
TIME	6.04	6.04	6.04	6.04	6.05	6.05	6.05	6.07	5.97	6.48
MAX VEL	0.74	2.03	4.19	8.87	5.78	4.74	2.71	1.50	1.50	1.24
DEPTH	1.13	2.58	5.00	8.57	5.19	3.33	2.01	0.22	0.57	0.14
TIME	6.49	6.50	6.02	6.05	6.05	6.04	6.04	6.65	6.47	6.48
NODE	1681	1682	1683	1684	1685	1686	1687	1688	1689	1690
ELEVATION	1472.50	1472.63	1472.65	1474.00	1474.00	1476.00	1478.00	1478.00	1478.00	1479.98
MAX DEPTH	0.50	0.63	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.24	0.85	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.27	6.23	6.23	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.48	0.55	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.45	6.76	6.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1468.58	1468.58	1468.69	1468.80
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.17	2.58	8.69	7.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.69	3.52	6.50	8.09
TIME	15.00	15.00	15.00	15.00	15.00	15.00	6.07	6.07	6.04	6.07
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.73	3.59	6.55	8.11
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.17	2.57	8.62	7.35
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.07	6.04	5.97	6.05
NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1468.87	1468.93	1468.96	1470.20	1470.47	1470.63	1472.14	1472.53	1473.31	1474.00
MAX DEPTH	4.73	2.93	0.98	0.20	0.47	0.63	0.27	0.53	0.00	0.00
VELOCITY	4.93	4.64	2.48	0.49	0.88	0.78	0.98	0.58	0.00	0.00
TIME	6.04	6.04	6.05	6.32	6.33	6.27	6.28	6.26	15.00	15.00
MAX VEL	4.94	4.64	2.48	1.50	0.88	1.49	1.50	1.50	0.00	0.00
DEPTH	4.73	2.93	0.98	0.20	0.47	0.61	0.20	0.33	0.00	0.00
TIME	6.03	6.04	6.05	6.37	6.33	6.48	6.83	6.80	0.00	0.00
NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1468.25	1467.87	1467.94	1468.23	1468.38	1468.40	1468.39
MAX DEPTH	0.00	0.00	0.00	0.50	3.87	8.44	4.51	2.82	2.40	1.71
VELOCITY	0.00	0.00	0.00	0.99	4.52	7.47	7.17	4.24	3.97	3.05
TIME	15.00	15.00	15.00	6.03	6.07	6.05	6.06	6.06	6.05	6.05
MAX VEL	0.00	0.00	0.00	1.23	4.62	7.49	7.21	4.25	3.98	3.05
DEPTH	0.00	0.00	0.00	0.50	3.00	8.39	4.50	2.81	2.40	1.71
TIME	0.00	0.00	0.00	6.02	6.88	5.96	6.04	6.08	6.05	6.05
NODE	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880
ELEVATION	1468.51	1470.12	1470.32	1471.20	1472.19	1473.85	1475.98	1476.00	1473.85	1474.01
MAX DEPTH	0.51	0.20	0.32	0.22	0.18	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.16	0.65	0.95	0.85	0.35	0.00	0.00	0.00	0.00	0.00
TIME	6.12	6.34	6.35	6.38	6.44	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.97	1.50	1.47	0.00	0.00	0.00	0.00	0.00
DEPTH	0.27	0.20	0.23	0.21	0.16	0.00	0.00	0.00	0.00	0.00
TIME	6.79	6.45	6.70	6.31	6.35	0.00	0.00	0.00	0.00	0.00
NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.99	1467.13	1467.27	1467.32	1467.45	1467.76	1467.88	1467.92	1468.27	1468.60
MAX DEPTH	0.10	1.16	8.27	8.07	3.46	1.76	1.88	1.92	0.27	0.60
VELOCITY	0.18	1.95	6.19	7.43	6.03	4.60	3.83	3.31	0.42	0.79
TIME	6.13	6.04	6.06	6.06	6.06	6.06	6.05	6.05	6.19	7.99
MAX VEL	0.18	1.95	6.20	7.45	6.04	4.60	3.84	3.31	1.50	1.50
DEPTH	0.10	1.16	8.22	8.07	3.46	1.76	1.88	1.92	0.20	0.51
TIME	6.30	6.05	5.96	6.03	6.09	6.06	6.05	6.05	7.74	8.37
NODE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
ELEVATION	1468.65	1469.88	1471.93	1474.00	1474.00	1472.98	1472.98	1472.85	1475.73	1477.97
MAX DEPTH	0.68	0.19	0.10	0.00	0.00	0.98	1.37	0.02	0.00	0.00
VELOCITY	0.53	0.47	0.00	0.00	0.00	0.46	0.29	0.00	0.00	0.00
TIME	7.99	6.53	8.39	15.00	15.00	7.96	7.96	15.00	15.00	15.00
MAX VEL	1.48	1.50	0.23	0.00	0.00	0.50	0.49	0.00	0.00	0.00
DEPTH	0.55	0.17	0.10	0.00	0.00	0.97	0.81	0.00	0.00	0.00
TIME	8.43	6.70	7.55	0.00	0.00	7.96	8.61	0.00	0.00	0.00
NODE	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
ELEVATION	1607.25	1609.20	1608.00	1600.80	1594.54	1590.83	1590.18	1477.99	1473.97	1466.73
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.14

NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1466.57	1466.66	1466.67	1466.76	1466.79	1467.20	1467.37	1468.20	1468.60	1468.68
MAX DEPTH	2.57	8.16	4.69	3.08	2.78	1.45	1.37	0.20	0.60	1.10
VELOCITY	3.46	7.87	8.52	4.92	4.80	4.27	2.92	0.78	0.79	0.73
TIME	6.08	6.06	6.06	6.06	6.06	6.06	6.06	7.98	7.98	7.98
MAX VEL	3.47	7.88	8.58	4.94	4.81	4.27	2.92	1.50	1.50	1.50
DEPTH	2.57	8.15	4.68	3.08	2.78	1.45	1.37	0.20	0.59	0.94
TIME	6.08	6.01	6.03	6.03	6.06	6.06	6.06	8.22	8.10	8.43

NODE	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080
ELEVATION	1469.69	1471.79	1473.98	1472.93	1472.98	1472.99	1473.55	1475.89	1477.99	1480.00
MAX DEPTH	0.30	0.18	0.00	0.87	2.98	1.56	0.04	0.00	0.00	0.00
VELOCITY	0.92	0.45	0.00	1.17	1.50	0.36	0.00	0.00	0.00	0.00
TIME	7.98	8.32	15.00	7.96	7.95	7.96	8.73	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	1.17	1.88	1.98	0.00	0.00	0.00	0.00
DEPTH	0.25	0.16	0.00	0.87	2.43	0.89	0.00	0.00	0.00	0.00
TIME	8.25	7.86	0.00	7.96	7.29	7.33	0.00	0.00	0.00	0.00

NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1465.85	1465.80	1465.83	1466.08	1466.11	1466.12	1466.61	1467.75	1468.48	1468.71
MAX DEPTH	3.11	7.80	5.81	2.08	2.11	2.12	0.63	0.21	0.50	1.19
VELOCITY	3.67	8.03	7.22	4.88	4.98	3.97	2.67	0.94	1.13	2.39
TIME	6.07	6.07	6.07	6.07	6.07	6.07	6.06	7.99	7.97	7.98
MAX VEL	3.67	8.04	7.25	4.88	4.99	3.98	2.70	1.50	1.50	2.43
DEPTH	3.11	7.80	5.80	2.08	2.11	2.12	0.50	0.20	0.22	1.16
TIME	6.08	6.06	6.03	6.06	6.06	6.06	6.63	7.87	8.58	7.89

NODE	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180
ELEVATION	1470.49	1471.68	1472.54	1472.89	1473.05	1474.09	1475.97	1477.99	1478.00	1480.00
MAX DEPTH	0.46	0.23	0.56	2.84	3.05	0.10	0.00	0.00	0.00	0.00
VELOCITY	1.41	0.85	1.68	4.08	2.95	0.22	0.00	0.00	0.00	0.00
TIME	7.98	7.97	7.97	7.95	8.03	7.92	9.48	15.00	15.00	15.00
MAX VEL	1.75	1.50	1.76	4.26	4.55	0.80	0.00	0.00	0.00	0.00
DEPTH	0.45	0.20	0.56	2.83	2.18	0.10	0.00	0.00	0.00	0.00
TIME	7.91	7.79	7.95	7.98	7.28	8.04	0.00	0.00	0.00	0.00

NODE	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210
ELEVATION	1544.28	1528.11	1514.42	1506.29	1500.00	1499.95	1500.00	1499.33	1498.68	1499.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1465.34	1465.34	1465.34	1465.26	1465.25	1465.45	1465.68	1466.49	1467.62
MAX DEPTH	0.00	3.34	7.84	5.34	3.26	3.25	1.45	1.68	1.41	1.64
VELOCITY	0.00	4.16	8.35	7.04	4.24	4.09	3.08	3.46	4.13	4.52
TIME	15.00	6.08	6.07	6.07	6.06	6.06	6.07	7.99	7.99	7.98
MAX VEL	0.00	4.17	8.37	7.04	4.24	4.12	3.90	4.47	5.54	6.45
DEPTH	0.00	3.34	7.83	5.34	3.26	3.24	0.86	1.68	1.39	1.62
TIME	0.00	6.04	6.06	6.07	6.06	6.07	7.35	7.99	7.96	7.99

NODE	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280
ELEVATION	1468.48	1470.07	1471.38	1472.19	1472.78	1473.17	1473.65	1474.46	1475.98	1477.99
MAX DEPTH	2.48	2.07	3.37	4.18	4.73	4.72	3.65	0.66	0.10	0.00
VELOCITY	4.92	5.54	5.28	7.28	8.29	5.70	6.40	2.55	0.00	0.00
TIME	7.97	7.97	7.97	7.96	7.97	7.99	7.97	7.95	8.44	15.00
MAX VEL	6.84	7.45	7.78	9.87	9.97	7.82	8.38	3.53	0.23	0.00
DEPTH	2.45	2.04	3.35	4.15	4.68	4.59	3.58	0.66	0.10	0.00
TIME	7.99	7.91	7.97	7.97	7.89	7.90	7.89	7.95	9.36	0.00

NODE	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310
ELEVATION	1575.36	1566.18	1532.03	1514.63	1504.86	1498.34	1498.50	1498.61	1498.66	1498.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.12	0.50	0.61	0.66	0.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.16	0.91	0.94	0.73	0.50
TIME	15.00	15.00	15.00	15.00	15.00	7.99	7.39	7.77	7.74	7.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.17	1.47	1.50	1.49	0.67
DEPTH	0.00	0.00	0.00	0.00	0.00	0.11	0.50	0.51	0.39	0.50
TIME	0.00	0.00	0.00	0.00	0.00	8.28	7.76	7.24	7.13	9.10

NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1499.10	1500.01	1501.00	1502.00	1502.99	1502.00	1503.25	1505.42	1508.00	1514.00
MAX DEPTH	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.84	9.18	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1464.73	1464.73	1464.83	1464.89	1464.90	1464.91
MAX DEPTH	0.00	0.00	0.00	0.00	2.94	7.73	4.83	2.89	2.90	2.91
VELOCITY	0.00	0.00	0.00	0.00	4.39	8.89	6.90	4.02	3.63	3.35
TIME	15.00	15.00	15.00	15.00	6.07	6.07	6.07	6.07	6.07	6.07
MAX VEL	0.00	0.00	0.00	0.00	4.44	8.90	7.03	4.03	3.63	3.36
DEPTH	0.00	0.00	0.00	0.00	2.94	7.73	4.82	2.89	2.90	2.91
TIME	0.00	0.00	0.00	0.00	6.07	6.05	6.08	6.07	6.06	6.07

NODE	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
ELEVATION	1465.66	1466.34	1466.84	1468.10	1469.72	1471.24	1472.08	1472.65	1473.32	1474.03
MAX DEPTH	1.66	2.34	2.84	2.10	3.45	3.22	2.17	2.04	1.66	2.95
VELOCITY	4.56	4.80	4.82	6.32	6.24	8.31	5.82	4.60	4.53	5.60
TIME	7.99	7.98	7.98	7.98	7.97	7.97	7.96	7.96	7.96	7.95
MAX VEL	6.55	6.43	6.58	7.57	7.82	9.57	7.52	5.94	5.87	7.01
DEPTH	1.61	2.30	2.80	2.08	3.41	3.20	2.13	2.00	1.63	2.88
TIME	7.86	7.82	7.94	7.85	8.00	7.97	8.02	7.90	7.94	7.86

NODE	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390
ELEVATION	1474.58	1475.26	1476.17	1476.56	1477.78	1477.82	1478.00	1479.96	1486.10	1497.93
MAX DEPTH	3.99	1.32	0.24	0.59	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.91	3.68	0.77	0.95	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.98	7.92	7.93	7.95	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	9.32	4.38	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.29	1.30	0.21	0.57	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.25	7.86	7.78	7.99	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410
ELEVATION	1586.00	1586.34	1587.91	1580.06	1566.00	1529.91	1516.03	1500.86	1497.56	1498.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.92
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.77	7.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	8.50

NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.60	1498.66	1498.74	1499.20	1500.10	1501.00	1502.00	1502.15	1501.86	1502.18
MAX DEPTH	0.60	0.66	0.74	0.20	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.92	0.86	0.91	0.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.77	7.76	7.73	7.81	8.61	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	0.16	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.36	0.47	0.19	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.25	7.05	7.02	7.61	8.35	0.00	0.00	0.00	0.00	0.00

NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1464.51	1464.53	1464.57	1464.62	1464.69	1464.78	1465.52	1466.15	1466.60	1467.63
MAX DEPTH	5.27	8.53	4.57	2.62	2.69	2.78	1.52	2.15	2.60	1.58
VELOCITY	1.47	1.76	2.50	1.75	1.90	2.18	5.02	4.76	4.84	5.64
TIME	8.14	8.14	8.16	8.04	8.04	8.04	8.04	7.98	7.99	7.98
MAX VEL	5.05	8.50	6.36	4.16	3.62	3.50	5.90	5.92	5.91	6.66
DEPTH	4.74	8.00	4.22	2.31	2.59	2.62	1.34	2.11	2.16	1.56
TIME	6.05	6.06	6.06	6.44	6.08	6.08	7.69	7.86	7.33	7.89

NODE	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490
ELEVATION	1470.66	1475.94	1475.11	1474.42	1475.83	1474.72	1475.12	1475.62	1476.12	1476.51
MAX DEPTH	0.14	0.00	0.00	0.00	0.00	0.73	3.19	3.62	4.12	2.54
VELOCITY	0.50	0.00	0.00	0.00	0.00	2.76	6.75	6.37	4.54	4.22
TIME	7.97	15.00	15.00	15.00	15.00	7.93	7.91	7.92	7.95	7.93
MAX VEL	1.30	0.00	0.00	0.00	0.00	3.41	8.05	8.16	6.37	5.54
DEPTH	0.14	0.00	0.00	0.00	0.00	0.72	3.16	2.82	4.06	2.48
TIME	7.97	0.00	0.00	0.00	0.00	7.91	7.92	7.23	7.88	7.83

NODE	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500
ELEVATION	1477.04	1477.33	1477.39	1480.21	1490.84	1502.65	1516.80	1534.53	1560.68	1554.00
MAX DEPTH	1.04	1.33	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.27	2.60	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.91	7.90	7.91	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.90	3.76	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.03	1.32	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.92	7.91	8.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520
ELEVATION	1544.00	1521.37	1509.51	1499.97	1497.13	1498.19	1498.50	1498.65	1498.82	1499.06
MAX DEPTH	0.00	0.00	0.00	0.00	3.12	0.20	0.51	0.65	0.82	0.93
VELOCITY	0.00	0.00	0.00	0.00	1.16	0.62	1.90	2.10	1.43	1.92
TIME	15.00	15.00	15.00	15.00	7.76	7.71	7.77	7.76	7.76	7.72
MAX VEL	0.00	0.00	0.00	0.00	1.17	1.50	2.20	2.25	1.50	2.77
DEPTH	0.00	0.00	0.00	0.00	3.12	0.20	0.50	0.52	0.58	0.92
TIME	0.00	0.00	0.00	0.00	7.76	7.77	7.82	8.51	6.97	7.68

NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1499.64	1500.20	1501.02	1502.01	1501.62	1502.00	1504.00	1507.62	1512.00	1524.35
MAX DEPTH	0.64	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.87	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.72	7.91	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.59	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.64	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.80	7.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1464.33	1464.43	1464.45	1464.47	1464.54	1464.60	1464.68
MAX DEPTH	0.00	0.00	0.00	2.38	10.43	9.45	4.47	2.54	2.60	2.68
VELOCITY	0.00	0.00	0.00	1.59	2.40	2.12	2.53	1.67	2.02	2.54
TIME	15.00	15.00	15.00	8.16	8.03	8.04	8.04	8.04	8.04	8.04
MAX VEL	0.00	0.00	0.00	2.40	6.89	6.64	5.99	3.90	4.01	4.13
DEPTH	0.00	0.00	0.00	1.12	9.46	8.61	3.78	1.88	2.22	2.28
TIME	0.00	0.00	0.00	6.07	6.03	6.06	6.06	6.44	6.08	6.08

NODE	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600
ELEVATION	1465.20	1465.67	1466.50	1471.98	1476.00	1479.74	1479.63	1477.73	1478.00	1476.00
MAX DEPTH	1.44	1.67	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.62	3.54	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	7.99	7.99	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.01	4.70	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.20	1.39	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.66	7.34	7.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610
ELEVATION	1475.48	1475.84	1476.22	1476.55	1477.13	1477.48	1478.09	1483.54	1492.07	1504.20
MAX DEPTH	1.76	3.84	4.21	4.54	3.14	1.69	0.41	0.00	0.00	0.00
VELOCITY	3.15	4.10	4.18	4.20	4.83	2.78	0.91	0.00	0.00	0.00
TIME	7.94	7.90	7.94	7.94	7.96	7.89	7.93	15.00	15.00	15.00
MAX VEL	4.42	5.76	5.70	5.77	6.77	4.11	1.50	0.00	0.00	0.00
DEPTH	1.70	3.79	2.93	4.44	2.78	1.66	0.24	0.00	0.00	0.00
TIME	7.80	7.83	7.22	7.74	7.20	7.89	7.79	0.00	0.00	0.00

NODE	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630
ELEVATION	1555.67	1550.50	1540.15	1532.60	1519.99	1508.02	1499.90	1497.03	1497.07	1497.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	4.95	1.45
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	1.42	2.36
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.77	7.77	7.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	3.56	3.90

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	3.06	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.36	6.92	6.91
NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1497.63	1498.60	1498.92	1500.48	1500.52	1501.10	1501.10	1502.00	1502.05	1502.00
MAX DEPTH	1.63	0.65	0.92	0.50	0.52	0.10	0.10	0.00	0.00	0.00
VELOCITY	3.31	3.56	2.06	1.81	2.92	0.05	0.05	0.00	0.00	0.00
TIME	7.77	7.75	7.74	7.77	7.75	7.89	8.12	15.00	15.00	15.00
MAX VEL	4.38	4.32	3.05	2.89	3.93	0.15	0.20	0.00	0.00	0.00
DEPTH	1.59	0.65	0.92	0.50	0.50	0.10	0.10	0.00	0.00	0.00
TIME	7.86	7.71	7.70	7.76	7.34	7.89	8.14	0.00	0.00	0.00
NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1464.09	1464.16	1464.29	1464.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.24	3.72	4.76	11.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.69	3.06	2.55
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.27	8.17	8.16	8.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.02	2.98	4.76	8.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.22	1.42	2.78	9.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.27	6.09	6.01	5.98
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1464.38	1464.43	1464.47	1464.50	1464.52	1464.86	1465.11	1466.18	1471.80	1475.95
MAX DEPTH	4.38	4.43	2.53	2.50	2.52	0.94	1.11	0.15	0.00	0.00
VELOCITY	2.20	2.12	1.58	1.79	2.16	2.34	2.34	0.37	0.00	0.00
TIME	8.04	8.04	8.04	8.04	8.04	8.05	8.05	7.94	15.00	15.00
MAX VEL	5.44	5.16	4.30	4.74	3.53	3.40	2.69	1.42	0.00	0.00
DEPTH	3.09	3.15	1.49	1.59	1.64	0.51	0.74	0.15	0.00	0.00
TIME	6.06	6.06	6.07	6.08	6.08	7.35	7.36	7.98	0.00	0.00
NODE	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720
ELEVATION	1477.71	1479.94	1480.00	1479.94	1478.01	1475.97	1476.18	1476.42	1476.70	1477.36
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.15	0.50	2.14	2.52	3.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.31	0.76	2.86	4.04	6.71
TIME	15.00	15.00	15.00	15.00	15.00	8.03	7.93	7.94	7.94	7.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.29	1.50	4.20	6.83	7.63
DEPTH	0.00	0.00	0.00	0.00	0.00	0.14	0.50	2.11	1.68	3.33
TIME	0.00	0.00	0.00	0.00	0.00	8.08	7.94	7.93	7.21	7.95
NODE	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730
ELEVATION	1477.88	1478.45	1482.06	1490.19	1500.00	1509.91	1511.99	1510.04	1506.01	1499.09
MAX DEPTH	3.88	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.14	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.91	7.79	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	9.23	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.67	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.19	7.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750
ELEVATION	1496.54	1496.78	1496.98	1497.03	1497.30	1497.65	1498.63	1500.48	1500.74	1501.04
MAX DEPTH	0.20	0.82	3.38	3.97	1.32	1.65	0.95	0.48	0.74	1.04
VELOCITY	0.23	1.92	2.77	2.25	2.16	2.56	3.65	1.51	3.50	3.05
TIME	7.81	7.78	7.77	7.76	7.78	7.77	7.73	7.76	7.67	7.69
MAX VEL	0.28	1.93	2.81	5.46	3.23	3.82	4.80	1.85	4.36	3.78
DEPTH	0.20	0.82	3.37	1.20	1.28	1.63	0.95	0.48	0.74	1.04
TIME	7.81	7.78	7.78	6.88	7.68	7.71	7.67	7.71	7.64	7.73
NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1501.28	1502.01	1503.00	1503.29	1502.00	1504.00	1506.00	1508.01	1514.00	1529.38
MAX DEPTH	0.28	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	9.99	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1463.03	1463.04	1463.05	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.03	9.01	6.29	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.07	8.08	8.08	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.35	1.50	1.48	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.87	6.38	0.21	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.20	7.16	10.02	0.00
NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1463.54	1463.76	1463.86	1463.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	5.55	5.32	5.53
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.22	1.34
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.11	8.26	8.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	2.78	3.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.41	5.11	4.82
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.96	8.00	7.75
NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1464.00	1464.06	1464.15	1464.31	1464.32	1464.35	1464.36	1464.43	1464.44	1464.42
MAX DEPTH	5.33	4.90	5.71	12.31	6.50	4.35	4.36	4.43	4.44	2.42
VELOCITY	1.68	1.83	1.97	2.42	2.00	1.82	1.31	0.54	1.41	1.84
TIME	8.27	8.27	8.27	8.16	8.16	8.16	8.16	8.04	8.04	8.04
MAX VEL	4.05	5.41	5.75	6.59	6.61	6.06	3.94	4.28	4.11	4.27
DEPTH	1.47	1.63	2.90	9.75	4.11	2.39	2.55	2.58	2.61	0.92
TIME	6.13	6.08	6.03	6.02	6.02	6.12	6.06	6.07	6.08	7.37
NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1464.45	1464.72	1466.10	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	2.45	0.72	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.95	1.73	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	8.05	8.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.16	3.11	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.77	0.50	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.25	7.69	8.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840
ELEVATION	1479.91	1479.96	1477.73	1479.61	1478.23	1478.59	1479.25	1480.56	1486.38	1493.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.23	3.13	3.26	0.59	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.84	7.02	6.47	3.94	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.90	7.86	7.92	7.89	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	8.60	11.09	4.64	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.23	3.07	3.18	0.59	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.92	7.78	7.18	7.88	0.00	0.00
NODE	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850
ELEVATION	1499.99	1500.46	1498.00	1492.00	1490.15	1489.47	1490.04	1490.16	1490.47	1493.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12	0.26	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.33	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.72	7.97	7.84	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.47	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.22	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.58	8.02	0.00
NODE	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860
ELEVATION	1495.71	1495.95	1495.05	1494.86	1495.31	1495.93	1496.52	1496.94	1497.01	1497.11
MAX DEPTH	0.00	0.00	0.00	0.55	0.92	2.47	2.54	4.94	3.94	2.94
VELOCITY	0.00	0.00	0.00	1.71	2.39	4.36	5.03	4.93	2.31	2.61
TIME	15.00	15.00	15.00	7.81	7.80	7.79	7.78	7.73	7.76	7.74
MAX VEL	0.00	0.00	0.00	1.72	2.71	4.42	6.91	6.33	3.86	4.84
DEPTH	0.00	0.00	0.00	0.55	0.92	2.46	2.51	4.92	0.87	0.92
TIME	0.00	0.00	0.00	7.76	7.79	7.73	7.78	7.70	6.85	6.84
NODE	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870
ELEVATION	1498.65	1499.14	1500.60	1501.06	1501.30	1501.42	1501.54	1502.10	1503.01	1504.56
MAX DEPTH	0.66	1.14	0.61	1.06	1.30	1.42	0.54	0.10	0.01	0.00
VELOCITY	3.24	3.37	3.73	2.39	2.13	2.16	0.72	0.13	0.00	0.00
TIME	7.73	7.68	7.71	7.69	7.67	7.71	7.72	8.15	9.99	15.00
MAX VEL	5.57	4.59	4.15	3.01	2.62	2.16	1.50	0.73	0.00	0.00
DEPTH	0.51	1.12	0.60	1.06	1.29	1.42	0.29	0.10	0.00	0.00
TIME	6.82	7.81	7.67	7.69	7.64	7.71	8.57	8.30	0.00	0.00
NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1463.02	1463.05	1463.07	1463.08	1463.12	1463.13	1463.24	1464.00	1464.21
MAX DEPTH	0.00	3.02	10.85	9.23	8.75	4.33	0.31	0.99	0.00	0.00
VELOCITY	0.00	0.09	0.13	0.19	0.08	0.20	0.20	0.26	0.00	0.00
TIME	15.00	8.07	8.08	8.19	8.07	8.10	8.11	8.10	15.00	15.00
MAX VEL	0.00	1.05	2.29	1.58	1.44	1.50	1.29	1.06	0.00	0.00
DEPTH	0.00	0.16	2.89	1.21	0.49	0.49	0.14	0.77	0.00	0.00
TIME	0.00	9.46	5.75	5.75	10.44	9.57	8.47	8.39	0.00	0.00
NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1463.71	1463.76	1463.81	1463.92	1463.96	1464.05	1464.16	1464.25	1464.27
MAX DEPTH	0.00	5.70	7.76	7.98	6.73	5.96	6.05	6.19	12.75	6.29
VELOCITY	0.00	0.37	1.35	1.19	0.38	1.76	1.99	1.64	1.26	0.99
TIME	15.00	8.11	8.26	8.26	8.26	8.17	8.26	8.09	8.16	8.16
MAX VEL	0.00	2.83	2.63	3.65	4.74	5.74	6.04	6.57	6.07	5.40
DEPTH	0.00	5.53	7.60	7.83	1.50	1.66	2.49	2.89	9.43	3.55
TIME	0.00	7.96	8.29	8.10	5.80	5.88	6.13	5.97	5.78	6.06
NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1464.30	1464.33	1464.36	1464.35	1464.38	1464.40	1464.67	1466.33	1469.95	1471.78
MAX DEPTH	6.76	4.33	4.36	4.35	2.38	2.40	0.67	0.29	0.00	0.00
VELOCITY	0.97	0.71	0.74	1.80	1.24	1.57	1.51	1.08	0.00	0.00
TIME	8.16	8.09	8.16	8.09	8.09	8.09	8.10	7.98	15.00	15.00
MAX VEL	4.67	5.24	4.29	4.50	3.13	2.08	2.85	1.50	0.00	0.00
DEPTH	4.14	2.07	2.27	2.33	0.77	0.65	0.50	0.24	0.00	0.00
TIME	6.03	6.03	6.08	6.11	7.40	7.22	7.76	8.23	0.00	0.00
NODE	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960
ELEVATION	1480.16	1480.06	1480.97	1482.41	1486.01	1489.76	1490.04	1488.26	1487.66	1487.14
MAX DEPTH	0.31	4.05	3.54	0.98	0.00	0.00	0.00	0.00	0.00	1.14
VELOCITY	1.24	6.08	6.10	4.69	0.00	0.00	0.00	0.00	0.00	2.36
TIME	7.89	7.90	7.92	7.87	15.00	15.00	15.00	15.00	15.00	7.85
MAX VEL	1.50	7.95	8.26	5.29	0.00	0.00	0.00	0.00	0.00	2.42
DEPTH	0.20	4.02	3.36	0.98	0.00	0.00	0.00	0.00	0.00	1.13
TIME	8.04	7.90	7.17	7.87	0.00	0.00	0.00	0.00	0.00	7.77
NODE	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970
ELEVATION	1487.51	1489.04	1489.89	1490.29	1490.89	1491.74	1492.67	1493.59	1494.31	1494.93
MAX DEPTH	1.61	1.16	1.89	2.29	1.62	1.74	1.18	1.60	2.31	2.94
VELOCITY	2.88	5.25	4.63	4.37	4.21	5.26	4.61	4.21	5.04	5.41
TIME	7.85	7.83	7.77	7.77	7.83	7.83	7.75	7.75	7.75	7.79
MAX VEL	4.04	5.79	5.78	5.67	5.33	6.44	5.33	5.73	6.47	7.42
DEPTH	1.57	1.15	1.87	2.27	1.61	1.73	1.17	1.58	2.29	2.91
TIME	7.74	7.77	7.87	7.82	7.83	7.83	7.76	7.80	7.75	7.78
NODE	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980
ELEVATION	1495.46	1496.37	1496.89	1497.03	1497.45	1499.04	1499.61	1500.79	1501.30	1501.47
MAX DEPTH	3.46	2.37	4.91	5.70	1.63	1.05	1.61	0.99	1.30	1.47
VELOCITY	5.58	6.16	4.98	1.78	2.99	5.07	3.39	4.19	2.86	1.77
TIME	7.78	7.79	7.74	7.81	7.76	7.68	7.75	7.68	7.72	7.67
MAX VEL	7.61	8.07	6.70	4.36	4.23	5.47	4.48	5.22	3.88	2.18
DEPTH	3.42	2.33	4.87	2.54	0.81	1.03	1.60	0.98	1.29	0.75
TIME	7.71	7.79	7.80	6.85	6.83	7.75	7.77	7.70	7.68	6.80
NODE	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990
ELEVATION	1501.52	1501.69	1502.20	1503.10	1504.01	1504.90	1506.00	1507.80	1509.94	1514.00
MAX DEPTH	1.52	0.69	0.20	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.75	1.57	0.60	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.71	7.71	7.79	8.29	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.74	2.13	1.50	0.54	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.75	0.50	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.81	8.36	7.84	8.14	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1463.01	1463.04	1463.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	11.93	11.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.22	0.26
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.09	8.08	8.19
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	2.60	1.86
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	2.36	1.48
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.46	5.66	5.66

NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1463.10	1463.15	1463.27	1463.32	1463.41	1463.49	1463.56	1463.68	1463.74	1463.79
MAX DEPTH	11.10	11.14	9.06	9.29	8.89	8.27	6.40	7.54	8.13	7.89
VELOCITY	0.04	0.14	0.59	0.87	0.82	1.65	2.36	2.14	1.07	1.57
TIME	8.19	8.08	8.10	8.17	8.17	8.05	8.05	8.11	8.11	8.20
MAX VEL	1.78	1.95	2.57	2.69	2.61	3.07	3.99	3.64	3.13	4.15
DEPTH	3.22	5.70	4.24	5.08	5.27	7.30	5.80	7.29	7.26	6.54
TIME	5.75	6.08	6.37	6.65	6.83	7.67	7.77	8.32	7.69	7.56

NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1463.87	1463.96	1464.02	1464.11	1464.15	1464.23	1464.24	1464.28	1464.30	1464.33
MAX DEPTH	7.87	5.96	6.20	12.86	6.18	6.23	6.27	4.85	4.30	4.33
VELOCITY	0.62	1.96	0.55	1.17	0.27	0.58	1.59	0.44	1.37	0.71
TIME	8.18	8.11	8.26	8.16	8.27	8.08	8.16	8.16	8.09	8.09
MAX VEL	4.75	5.19	4.47	6.00	6.72	5.65	3.89	4.13	3.97	3.57
DEPTH	2.30	1.59	2.18	8.43	2.83	3.14	3.34	2.08	1.57	1.93
TIME	5.78	5.95	5.98	5.73	5.96	6.00	6.02	6.45	5.81	6.09

NODE	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060
ELEVATION	1464.35	1464.36	1464.63	1465.45	1467.21	1468.87	1469.63	1470.99	1472.88	1475.99
MAX DEPTH	2.43	2.36	1.02	1.44	3.14	2.86	3.62	2.80	0.51	0.00
VELOCITY	1.64	1.42	2.27	3.67	5.05	7.11	6.38	6.85	3.60	0.00
TIME	8.09	8.17	8.17	7.97	7.97	7.88	8.12	7.95	7.97	15.00
MAX VEL	2.67	2.56	4.02	4.25	6.46	9.04	8.45	9.11	4.49	0.00
DEPTH	0.78	0.53	0.50	1.38	3.11	2.84	3.45	2.73	0.50	0.00
TIME	7.44	9.79	7.35	7.78	7.97	8.01	7.88	8.11	7.76	0.00

NODE	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070
ELEVATION	1478.09	1478.70	1479.97	1480.00	1482.00	1481.98	1483.87	1481.00	1481.43	1482.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	3.40	4.31
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	5.03	7.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.81	7.87	7.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.61	7.24	10.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	3.35	4.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	7.81	7.83

NODE	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080
ELEVATION	1483.75	1484.46	1485.12	1485.93	1486.51	1486.89	1487.24	1488.56	1489.73	1490.33
MAX DEPTH	3.75	2.50	3.11	2.03	2.55	2.89	3.26	2.56	3.73	2.36
VELOCITY	8.79	5.52	5.92	5.92	7.32	5.78	6.43	7.33	8.07	5.87
TIME	7.87	7.87	7.90	7.85	7.88	7.84	7.83	7.83	7.83	7.78
MAX VEL	10.47	7.80	8.11	7.79	7.56	7.78	8.01	8.34	8.59	8.04
DEPTH	3.70	2.46	2.99	2.01	2.55	2.79	3.22	2.53	3.68	2.34
TIME	7.81	7.90	7.96	7.87	7.88	7.74	7.83	7.75	7.89	7.77

NODE	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090
ELEVATION	1490.68	1491.76	1492.59	1493.06	1494.04	1494.69	1495.36	1496.33	1496.91	1497.31
MAX DEPTH	2.68	1.81	2.59	3.06	2.04	2.69	1.43	0.77	0.93	1.71
VELOCITY	5.00	6.07	5.93	5.84	5.72	6.30	3.84	3.07	2.54	2.52
TIME	7.83	7.76	7.82	7.75	7.80	7.80	7.75	7.71	7.78	7.78
MAX VEL	6.70	7.35	7.22	7.10	7.69	7.55	5.20	4.07	3.38	4.23
DEPTH	2.59	1.79	2.54	3.02	2.01	2.67	1.42	0.76	0.92	0.50
TIME	7.64	7.76	7.76	7.74	7.78	7.78	7.75	7.78	7.71	6.86

NODE	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100
ELEVATION	1497.69	1499.23	1499.96	1501.16	1501.58	1501.74	1502.24	1502.55	1503.20	1504.10
MAX DEPTH	1.81	1.36	1.96	1.16	1.58	1.74	0.52	0.55	0.20	0.10
VELOCITY	2.93	5.03	4.62	4.62	2.69	2.40	2.20	3.18	0.71	0.07
TIME	7.79	7.68	7.68	7.67	7.70	7.63	7.71	7.66	7.72	8.31
MAX VEL	4.04	6.24	5.83	5.74	4.01	3.45	3.18	3.91	1.50	0.79
DEPTH	0.89	1.34	1.94	1.14	1.57	1.73	0.50	0.50	0.20	0.10
TIME	6.87	7.79	7.68	7.77	7.67	7.62	8.05	7.28	7.78	8.15

NODE	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110
ELEVATION	1505.03	1506.00	1506.10	1508.00	1509.96	1511.96	1514.01	1518.52	1528.00	1447.99
MAX DEPTH	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1463.00	1463.05	1463.06	1463.09	1463.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.00	13.05	12.86	10.86	11.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.51	0.63	0.39	0.22	0.55
TIME	15.00	15.00	15.00	15.00	15.00	8.07	8.08	8.19	8.23	8.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.58	2.36	1.88	2.99	3.78
DEPTH	0.00	0.00	0.00	0.00	0.00	1.97	2.21	2.67	5.61	5.88
TIME	0.00	0.00	0.00	0.00	0.00	7.61	5.59	5.63	6.18	6.18

NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1463.24	1463.28	1463.39	1463.47	1463.54	1463.65	1463.71	1463.79	1463.88	1463.94
MAX DEPTH	11.24	11.28	9.39	9.47	9.54	9.65	9.71	7.98	7.88	8.16
VELOCITY	0.22	0.81	0.63	0.40	0.63	1.82	1.53	0.67	1.10	0.36
TIME	8.24	8.19	8.06	8.21	8.02	8.20	8.11	8.18	8.29	8.29
MAX VEL	4.35	4.93	4.05	3.84	4.62	4.75	4.27	5.44	5.24	6.60
DEPTH	6.14	6.03	5.42	5.96	3.28	3.29	3.22	1.62	2.18	3.19
TIME	6.21	6.17	6.76	6.89	5.83	5.79	5.76	5.71	5.76	5.83

NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1464.07	1464.07	1464.13	1464.18	1464.23	1464.23	1464.27	1464.29	1464.31	1464.34
MAX DEPTH	9.68	13.07	6.13	6.18	6.23	6.23	4.27	4.29	4.31	2.34
VELOCITY	0.56	0.25	0.15	0.55	0.11	0.23	0.65	0.69	1.32	1.45
TIME	8.30	8.24	8.21	8.16	8.12	8.24	8.09	8.09	8.16	8.17
MAX VEL	7.54	4.99	6.14	5.34	3.63	3.54	4.30	2.36	2.23	4.40
DEPTH	4.81	8.79	2.30	2.73	2.96	3.12	1.45	1.60	1.61	0.50
TIME	5.77	5.92	5.91	5.97	6.47	6.00	5.97	6.11	6.11	9.78

NODE	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180
ELEVATION	1464.39	1465.17	1468.38	1472.13	1473.95	1472.45	1472.76	1473.64	1474.68	1476.17
MAX DEPTH	2.39	1.17	0.11	0.00	0.00	0.50	2.99	2.54	2.64	2.25
VELOCITY	1.38	4.20	0.40	0.00	0.00	1.77	6.21	6.70	5.95	6.58
TIME	8.17	7.98	7.97	15.00	15.00	7.94	7.94	7.94	7.94	7.86
MAX VEL	3.90	5.57	0.86	0.00	0.00	2.72	8.96	8.53	7.56	8.02

DEPTH	1.27	1.08	0.11	0.00	0.00	0.50	2.73	2.51	2.62	2.23
TIME	7.22	7.78	7.98	0.00	0.00	7.94	8.11	7.91	7.87	7.92
NODE	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
ELEVATION	1476.77	1477.15	1478.64	1481.02	1481.94	1481.92	1482.29	1483.06	1483.83	1484.36
MAX DEPTH	2.74	1.15	0.00	0.00	0.00	0.20	0.51	1.02	3.83	4.36
VELOCITY	4.47	1.72	0.00	0.00	0.00	0.70	1.95	3.33	6.96	6.24
TIME	7.93	7.91	15.00	15.00	15.00	8.02	7.87	7.87	7.91	7.82
MAX VEL	6.05	2.73	0.00	0.00	0.00	1.50	2.83	4.19	8.27	9.03
DEPTH	2.73	1.14	0.00	0.00	0.00	0.20	0.50	1.00	3.70	4.26
TIME	7.93	7.84	0.00	0.00	0.00	8.11	7.66	7.80	8.09	7.94
NODE	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200
ELEVATION	1485.00	1485.87	1486.42	1486.78	1487.16	1488.47	1489.84	1490.39	1490.73	1491.71
MAX DEPTH	4.98	3.87	4.42	4.78	3.11	2.46	1.86	2.39	2.73	1.82
VELOCITY	7.91	8.59	7.86	5.33	6.54	6.15	5.13	6.49	4.88	6.13
TIME	7.87	7.86	7.86	7.84	7.84	7.83	7.82	7.83	7.85	7.77
MAX VEL	10.11	10.84	10.41	8.09	8.66	8.42	7.34	7.18	6.64	7.29
DEPTH	4.78	3.78	4.31	4.61	2.99	2.43	1.85	2.37	2.62	1.80
TIME	7.98	7.84	7.69	7.81	7.75	7.82	7.84	7.76	7.95	7.85
NODE	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210
ELEVATION	1492.54	1492.97	1493.81	1494.80	1495.28	1496.63	1498.42	1498.53	1498.82	1500.48
MAX DEPTH	2.56	2.97	1.81	0.82	1.28	0.63	0.43	0.53	0.82	0.51
VELOCITY	5.97	5.58	5.88	3.67	2.83	3.04	1.35	2.85	3.30	2.93
TIME	7.82	7.74	7.75	7.73	7.75	7.72	7.80	7.72	7.73	7.63
MAX VEL	7.25	7.10	7.26	4.77	3.52	4.21	1.68	3.78	3.88	4.01
DEPTH	2.52	2.92	1.81	0.81	1.27	0.63	0.43	0.50	0.80	0.50
TIME	7.77	7.84	7.75	7.72	7.75	7.76	7.80	7.35	7.86	8.04
NODE	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220
ELEVATION	1501.02	1501.51	1501.90	1502.19	1502.71	1503.06	1503.52	1504.23	1505.10	1506.06
MAX DEPTH	1.02	1.52	1.90	2.19	0.71	1.06	0.52	0.23	0.10	0.06
VELOCITY	4.40	4.91	3.35	4.02	2.53	2.66	1.93	0.73	0.19	0.00
TIME	7.67	7.75	7.66	7.71	7.71	7.66	7.58	7.66	7.88	9.99
MAX VEL	5.09	5.70	4.36	5.20	2.93	3.41	2.88	1.50	0.80	0.00
DEPTH	1.01	1.51	1.88	2.18	0.71	1.05	0.52	0.22	0.10	0.00
TIME	7.67	7.69	7.71	7.64	7.71	7.66	7.58	7.55	7.76	0.00
NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1462.98	1463.04	1463.05	1463.08	1463.14	1463.24
MAX DEPTH	0.00	0.00	0.00	0.00	2.98	13.04	13.05	15.12	11.14	11.24
VELOCITY	0.00	0.00	0.00	0.00	0.85	1.15	0.51	0.90	0.04	0.26
TIME	15.00	15.00	15.00	15.00	8.07	8.19	8.19	8.07	8.24	8.24
MAX VEL	0.00	0.00	0.00	0.00	2.08	2.38	2.29	2.81	4.84	3.69
DEPTH	0.00	0.00	0.00	0.00	2.95	6.16	7.81	9.71	5.57	5.32
TIME	0.00	0.00	0.00	0.00	8.19	5.82	6.18	6.09	6.03	5.95
NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1463.28	1463.35	1463.42	1463.57	1463.65	1463.69	1463.79	1463.82	1463.89	1463.98
MAX DEPTH	11.28	11.35	10.31	9.57	9.65	9.69	9.79	7.82	8.02	13.48
VELOCITY	0.24	0.34	0.56	0.36	0.29	0.37	0.41	1.03	0.63	0.56
TIME	8.07	8.02	8.24	8.08	8.17	8.18	8.15	8.12	8.27	8.27
MAX VEL	3.89	4.05	4.72	4.48	4.48	4.28	4.60	7.01	6.46	5.83
DEPTH	6.56	6.24	2.41	2.85	4.39	4.86	4.68	1.79	2.92	8.59
TIME	6.40	6.24	5.71	5.78	5.99	6.22	6.00	5.71	5.81	5.80
NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1464.03	1464.09	1464.16	1464.18	1464.21	1464.24	1464.25	1464.28	1464.32	1464.34
MAX DEPTH	9.18	8.09	6.16	6.18	6.21	4.24	4.25	4.28	2.32	1.53
VELOCITY	0.19	0.36	1.26	1.21	0.29	0.99	0.75	0.44	1.40	1.12
TIME	8.08	8.26	8.12	8.16	8.12	8.09	8.23	8.16	8.17	8.17
MAX VEL	5.20	4.70	6.27	4.38	3.33	3.44	2.43	1.88	3.73	2.19
DEPTH	5.10	4.06	2.13	2.40	2.85	1.19	0.79	4.19	0.51	0.50
TIME	6.25	6.08	5.83	5.83	5.99	6.42	5.67	8.31	7.22	7.52
NODE	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300
ELEVATION	1466.05	1471.07	1474.30	1477.34	1476.54	1475.47	1474.33	1474.92	1476.44	1476.84
MAX DEPTH	0.07	0.00	0.00	0.00	0.00	0.00	0.53	0.91	0.46	2.54
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.35	3.12	1.13	3.02
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.94	7.94	7.94	7.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.90	3.74	1.62	4.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.90	0.45	2.53
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.87	7.92	7.94	7.85
NODE	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310
ELEVATION	1477.22	1477.74	1478.41	1480.17	1481.08	1482.34	1483.93	1483.86	1485.98	1486.02
MAX DEPTH	3.21	3.68	2.19	0.85	0.60	0.32	0.01	0.20	0.00	0.03
VELOCITY	3.21	4.51	4.15	4.15	2.47	1.09	0.00	0.40	0.00	0.00
TIME	7.91	7.91	7.92	7.84	7.84	7.88	15.00	7.86	15.00	15.00
MAX VEL	4.60	6.08	5.03	4.94	3.33	1.50	0.00	1.49	0.00	0.00
DEPTH	3.17	3.64	2.18	0.85	0.59	0.28	0.00	0.18	0.00	0.00
TIME	7.97	7.78	7.89	7.85	7.88	8.12	0.00	8.05	0.00	0.00
NODE	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320
ELEVATION	1486.01	1486.27	1486.62	1488.11	1490.08	1490.28	1490.52	1490.98	1491.66	1492.56
MAX DEPTH	0.77	1.58	0.62	0.12	0.10	0.50	1.05	1.08	1.43	0.70
VELOCITY	2.40	2.97	2.29	0.31	0.32	2.17	2.74	4.10	4.45	3.74
TIME	7.86	7.83	7.89	7.91	7.91	7.84	7.82	7.84	7.82	7.76
MAX VEL	3.31	4.19	2.85	0.97	0.80	2.55	3.85	4.44	5.58	4.46
DEPTH	0.74	1.55	0.62	0.12	0.10	0.50	1.03	1.06	1.42	0.70
TIME	7.91	7.88	7.85	7.91	7.90	7.84	7.76	7.81	7.83	7.82
NODE	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330
ELEVATION	1493.03	1494.50	1494.88	1496.45	1498.02	1498.75	1499.09	1500.20	1500.63	1501.28
MAX DEPTH	0.97	0.50	0.88	0.51	0.74	0.74	1.09	0.20	0.66	1.28
VELOCITY	3.21	1.94	2.87	2.49	1.85	3.48	2.35	0.81	2.91	3.45
TIME	7.81	7.79	7.77	7.76	6.97	7.71	7.71	7.85	7.68	7.69
MAX VEL	3.88	3.42	3.73	3.91	4.16	3.95	3.18	1.50	3.53	3.92
DEPTH	0.97	0.50	0.87	0.50	0.63	0.74	1.08	0.19	0.65	1.28
TIME	7.81	7.73	7.77	7.52	6.98	7.71	7.77	8.40	7.71	7.62
NODE	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340
ELEVATION	1501.78	1502.16	1502.53	1502.95	1503.50	1504.11	1504.51	1505.21	1506.14	1508.03
MAX DEPTH	1.78	2.16	2.53	2.45	1.50	0.68	0.51	0.21	0.14	0.03

VELOCITY	3.44	3.27	3.90	4.12	3.87	2.92	1.61	0.90	0.38	0.00
TIME	7.62	7.62	7.66	7.61	7.74	7.65	7.65	7.74	7.58	9.54
MAX VEL	4.60	4.67	5.18	5.87	4.95	3.04	2.84	1.50	1.19	0.00
DEPTH	1.77	2.12	2.50	2.42	1.48	0.68	0.50	0.20	0.14	0.00
TIME	7.66	7.73	7.65	7.64	7.81	7.65	7.79	7.44	7.57	0.00
NODE	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350
ELEVATION	1509.00	1510.00	1510.00	1511.98	1513.95	1515.53	1516.32	1517.98	1446.24	1449.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.83	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1462.94	1462.99	1463.01	1463.08	1463.11	1463.20
MAX DEPTH	0.00	0.00	0.00	0.00	2.94	13.44	19.76	19.58	19.36	19.20
VELOCITY	0.00	0.00	0.00	0.00	2.90	1.91	0.25	0.25	0.29	1.29
TIME	15.00	15.00	15.00	15.00	8.19	8.08	8.08	8.07	8.22	8.08
MAX VEL	0.00	0.00	0.00	0.00	3.41	3.13	3.08	4.51	6.06	5.11
DEPTH	0.00	0.00	0.00	0.00	2.92	6.54	14.27	2.78	2.82	2.48
TIME	0.00	0.00	0.00	0.00	8.07	5.83	6.08	5.13	5.13	5.12
NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1463.31	1463.34	1463.40	1463.50	1463.58	1463.64	1463.78	1463.79	1463.91	1463.93
MAX DEPTH	11.34	11.34	9.40	9.85	9.58	14.64	14.28	7.95	13.66	8.27
VELOCITY	0.37	0.57	0.60	0.43	1.09	0.47	0.27	0.93	0.62	0.16
TIME	8.25	8.19	8.17	8.29	8.17	8.07	8.19	8.19	8.27	8.08
MAX VEL	5.60	4.51	4.09	4.27	4.77	4.58	5.99	6.26	7.22	6.11
DEPTH	6.06	6.31	4.80	4.99	3.56	10.31	3.14	1.97	5.85	3.28
TIME	6.20	6.24	6.42	6.24	5.84	6.50	5.38	5.76	5.43	5.81
NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1464.01	1464.10	1464.14	1464.18	1464.17	1464.20	1464.21	1464.23	1464.26	1464.28
MAX DEPTH	8.01	8.10	6.14	6.18	6.17	4.20	4.21	4.23	2.26	2.20
VELOCITY	0.25	0.40	0.65	0.53	1.42	1.11	0.46	0.58	1.09	0.78
TIME	8.18	8.17	8.12	8.12	8.12	8.13	8.13	8.17	8.13	8.16
MAX VEL	5.18	4.34	4.92	3.87	2.89	3.09	1.92	1.54	2.27	1.54
DEPTH	3.73	3.98	2.03	2.03	2.57	0.98	4.09	0.78	0.50	0.59
TIME	6.03	6.12	5.91	5.81	5.98	5.99	8.29	5.72	7.36	7.23
NODE	3411	3412	3413	3414	3415	3416	3417	3418	3419	3420
ELEVATION	1466.50	1472.68	1475.79	1477.96	1477.99	1478.00	1477.96	1478.02	1478.55	1479.25
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
TIME	8.37	15.00	15.00	15.00	15.00	15.00	15.00	10.58	14.49	8.37
MAX VEL	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.60	0.80
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10
TIME	8.71	0.00	0.00	0.00	0.00	0.00	0.00	9.71	9.10	8.12
NODE	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430
ELEVATION	1478.07	1478.20	1478.45	1480.01	1481.13	1481.45	1481.93	1484.09	1485.98	1488.03
MAX DEPTH	0.19	0.62	2.45	1.58	2.97	3.45	1.90	0.10	0.02	0.02
VELOCITY	0.37	2.05	3.82	5.41	5.84	5.63	4.83	0.00	0.00	0.00
TIME	7.97	7.91	7.91	7.84	7.88	7.83	7.91	9.39	9.15	15.00
MAX VEL	1.49	2.41	5.04	6.71	6.75	7.06	6.89	0.32	0.00	0.00
DEPTH	0.17	0.61	2.41	1.57	2.96	3.40	1.87	0.10	0.00	0.00
TIME	7.87	7.83	7.78	7.84	7.82	7.91	7.87	14.85	0.00	0.00
NODE	3431	3432	3433	3434	3435	3436	3437	3438	3439	3440
ELEVATION	1488.00	1488.07	1487.83	1490.10	1491.83	1492.10	1492.11	1492.15	1494.10	1494.20
MAX DEPTH	0.10	0.10	0.13	0.10	0.10	0.10	0.11	0.22	0.13	0.20
VELOCITY	0.00	0.24	0.27	0.32	0.10	0.09	0.21	0.70	0.47	0.66
TIME	10.23	7.95	8.02	7.87	8.44	7.88	8.01	7.80	8.61	7.88
MAX VEL	0.35	0.80	1.17	0.80	0.80	0.73	0.87	1.50	1.10	1.50
DEPTH	0.10	0.10	0.13	0.10	0.10	0.10	0.11	0.22	0.13	0.20
TIME	9.94	8.17	8.02	7.83	8.04	8.03	8.01	7.85	8.61	7.57
NODE	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450
ELEVATION	1495.89	1495.97	1496.24	1496.61	1498.46	1499.09	1499.43	1499.63	1500.50	1502.23
MAX DEPTH	0.10	0.11	0.24	0.61	0.50	1.30	1.47	2.22	0.69	0.24
VELOCITY	0.27	0.36	0.96	2.45	2.44	2.90	2.40	2.28	3.11	0.94
TIME	7.85	8.56	7.88	7.69	7.73	7.71	7.69	7.69	7.74	7.73
MAX VEL	0.81	0.95	1.50	3.33	4.14	3.72	3.43	3.14	3.63	1.50
DEPTH	0.10	0.11	0.23	0.59	0.50	1.30	1.45	2.21	0.69	0.20
TIME	7.44	8.56	7.87	7.39	7.87	7.77	7.78	7.80	7.69	7.23
NODE	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460
ELEVATION	1502.60	1502.89	1503.20	1503.56	1504.38	1505.02	1506.26	1507.16	1508.10	1509.10
MAX DEPTH	0.66	0.94	1.30	1.61	1.30	1.02	0.26	0.16	0.10	0.10
VELOCITY	2.46	3.11	3.86	4.27	4.65	3.50	1.04	0.65	0.27	0.00
TIME	7.68	7.65	7.62	7.65	7.70	7.65	7.63	7.73	7.30	8.37
MAX VEL	3.40	4.17	4.99	5.68	5.53	4.37	1.50	1.46	0.80	0.20
DEPTH	0.65	0.93	1.29	0.97	1.29	1.01	0.21	0.16	0.10	0.10
TIME	7.73	7.70	7.68	6.72	7.70	7.64	8.04	7.73	7.31	8.71
NODE	3461	3462	3463	3464	3465	3466	3467	3468	3469	3470
ELEVATION	1510.01	1511.00	1512.00	1511.98	1512.00	1514.00	1514.00	1516.00	1516.00	1518.00
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1462.87	1462.95	1463.01	1463.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.87	19.95	16.64	14.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.72	1.51	0.29	0.52
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.19	8.20	8.08	8.27
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.62	4.26	3.65	5.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.76	14.39	10.95	5.42
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.03	6.11	6.09	5.67

NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1463.13	1463.17	1463.27	1463.32	1463.40	1463.47	1463.56	1463.64	1463.72	1463.80
MAX DEPTH	14.86	18.67	18.27	17.82	17.65	17.47	15.56	15.14	11.58	13.80
VELOCITY	1.25	0.25	1.50	1.24	0.35	0.23	1.00	1.33	0.18	0.65
TIME	8.08	8.08	8.08	8.08	8.13	8.29	8.17	8.19	8.07	8.13
MAX VEL	4.72	4.95	5.87	8.70	8.63	10.77	13.48	8.62	5.64	8.09
DEPTH	5.72	11.87	8.56	6.54	7.10	7.93	6.70	5.80	2.99	3.94
TIME	5.67	5.82	5.64	5.52	5.55	5.59	5.59	5.53	5.56	5.39

NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1463.86	1463.90	1463.98	1464.04	1464.10	1464.15	1464.14	1464.17	1464.20	1464.21
MAX DEPTH	8.01	7.90	7.98	8.06	6.47	6.15	6.14	4.17	4.20	4.21
VELOCITY	0.51	1.16	0.24	1.31	0.21	1.08	1.33	0.40	0.61	1.11
TIME	8.18	8.19	8.17	8.18	8.12	8.12	8.18	8.13	8.13	8.13
MAX VEL	7.62	5.65	4.71	4.46	4.63	2.88	2.26	2.73	1.81	1.50
DEPTH	2.15	2.62	3.05	3.26	2.53	1.35	2.17	0.81	0.67	4.07
TIME	5.72	5.77	5.81	5.81	6.10	5.70	5.89	6.04	5.75	8.35

NODE	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540
ELEVATION	1464.24	1464.29	1466.62	1471.95	1474.82	1475.88	1475.89	1477.70	1478.06	1479.90
MAX DEPTH	2.24	1.67	0.32	0.00	0.00	0.00	0.03	0.02	0.06	0.10
VELOCITY	1.10	1.04	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.16	8.13	7.90	15.00	15.00	15.00	15.00	14.34	15.00	9.43
MAX VEL	3.17	3.19	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.22
DEPTH	0.50	0.70	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	7.19	7.11	7.87	0.00	0.00	0.00	0.00	0.00	0.00	10.19

NODE	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
ELEVATION	1480.10	1480.10	1480.08	1479.99	1479.97	1480.67	1482.20	1482.18	1482.01	1482.17
MAX DEPTH	0.10	0.10	0.12	0.16	0.36	0.36	0.10	0.20	2.01	2.17
VELOCITY	0.00	0.21	0.31	0.41	0.95	1.28	0.77	0.53	3.83	3.24
TIME	8.29	8.56	8.03	7.22	7.87	7.84	8.31	8.03	7.81	7.81
MAX VEL	0.44	0.78	1.06	1.50	1.50	1.50	0.84	1.50	5.40	4.34
DEPTH	0.10	0.10	0.12	0.16	0.20	0.20	0.10	0.19	1.98	2.16
TIME	8.49	8.26	8.02	7.25	8.55	8.79	8.30	7.72	7.81	7.85

NODE	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560
ELEVATION	1484.25	1486.06	1488.08	1490.10	1490.18	1492.03	1492.16	1492.27	1494.10	1494.20
MAX DEPTH	0.25	0.20	0.11	0.10	0.18	0.10	0.16	0.27	0.10	0.20
VELOCITY	0.85	0.56	0.79	0.00	0.40	0.00	0.20	0.18	0.04	0.36
TIME	7.89	7.88	8.75	8.05	7.61	12.14	7.77	7.97	8.01	7.75
MAX VEL	1.50	1.49	0.86	0.26	1.41	0.23	1.14	1.48	0.59	1.50
DEPTH	0.20	0.20	0.11	0.10	0.17	0.10	0.16	0.22	0.10	0.17
TIME	7.51	8.08	8.68	8.43	7.97	9.53	7.82	8.92	8.20	8.75

NODE	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570
ELEVATION	1494.39	1496.11	1496.29	1498.07	1498.12	1498.20	1499.96	1499.75	1499.60	1499.66
MAX DEPTH	0.39	0.14	0.32	0.10	0.12	0.20	0.10	0.10	2.26	3.48
VELOCITY	0.86	0.59	0.68	0.15	0.34	0.89	0.17	0.11	2.24	1.51
TIME	7.78	7.30	7.28	8.41	7.30	8.30	8.41	8.49	7.69	7.69
MAX VEL	1.50	1.22	1.50	0.80	1.02	1.50	0.59	0.57	2.24	3.18
DEPTH	0.24	0.14	0.28	0.10	0.12	0.20	0.10	0.10	2.26	2.22
TIME	9.37	7.30	8.48	8.41	7.31	7.33	8.41	8.54	7.69	6.87

NODE	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580
ELEVATION	1500.09	1502.56	1504.34	1504.60	1504.86	1505.08	1505.30	1505.61	1505.85	1507.04
MAX DEPTH	1.35	0.56	0.51	0.65	0.86	1.08	1.30	1.61	1.85	1.04
VELOCITY	2.52	2.91	2.70	4.18	4.30	4.41	4.18	4.05	2.90	4.15
TIME	7.74	7.68	7.68	7.68	7.65	7.65	7.70	7.69	7.70	7.62
MAX VEL	4.63	5.10	4.13	4.80	5.74	6.38	5.67	4.98	3.99	5.45
DEPTH	0.69	0.53	0.50	0.64	0.85	1.07	1.30	1.60	1.83	1.04
TIME	6.82	6.81	7.51	7.70	7.71	7.65	7.70	7.68	7.61	7.67

NODE	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590
ELEVATION	1507.81	1508.50	1509.20	1510.10	1511.01	1512.00	1512.00	1514.00	1514.00	1514.00
MAX DEPTH	0.81	0.50	0.20	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.55	1.34	0.49	0.39	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.70	7.73	7.72	8.70	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.22	2.88	1.50	0.79	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.80	0.50	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.62	7.75	7.71	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
ELEVATION	1446.00	1447.63	1448.00	1448.00	1448.00	1448.00	1449.49	1446.48	1462.79	1462.82
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	2.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.07	2.90
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.04	8.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.55	3.91
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28	2.72
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.78	7.98

NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1462.92	1462.98	1463.00	1463.11	1463.18	1463.27	1463.30	1463.40	1463.51	1463.54
MAX DEPTH	20.17	12.86	10.84	11.11	11.18	12.11	14.27	12.74	10.73	9.54
VELOCITY	0.58	0.39	1.09	0.12	1.83	1.76	1.45	1.19	0.43	0.35
TIME	8.18	8.22	8.02	8.08	8.08	8.08	8.08	8.10	8.05	8.08
MAX VEL	5.17	4.02	4.82	5.43	4.45	4.21	4.79	5.49	5.84	5.29
DEPTH	14.60	7.33	5.41	5.43	5.64	6.73	9.22	6.84	2.57	5.19
TIME	6.12	6.13	6.16	6.02	6.03	6.10	6.19	5.91	5.68	6.56

NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1463.62	1463.73	1463.78	1463.83	1463.89	1463.98	1464.02	1464.10	1464.12	1464.14
MAX DEPTH	9.62	11.33	7.78	7.83	7.89	7.98	6.02	5.98	6.12	6.14
VELOCITY	0.55	0.84	0.86	1.16	1.39	0.33	0.28	0.38	1.07	0.21
TIME	8.12	8.12	8.12	8.06	8.15	8.13	8.18	8.18	8.18	8.18
MAX VEL	4.79	5.12	4.62	5.14	5.79	5.21	3.92	2.80	2.26	1.81
DEPTH	3.80	4.83	1.71	2.34	2.67	2.91	2.09	5.63	5.71	6.03
TIME	5.88	5.77	5.79	5.82	5.81	5.80	6.52	7.92	7.85	8.06

NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1464.15	1464.19	1464.20	1464.22	1464.48	1465.61	1467.39	1470.00	1472.13	1474.10
MAX DEPTH	4.15	4.19	2.80	2.22	0.79	1.36	1.72	0.10	0.13	0.10
VELOCITY	0.70	1.36	1.03	0.78	1.46	3.15	4.84	0.00	0.31	0.00
TIME	8.18	8.13	8.13	8.13	8.14	7.96	7.88	14.01	7.90	13.29
MAX VEL	2.34	1.66	1.50	2.43	3.62	4.17	6.22	0.81	0.97	0.80

DEPTH	0.50	0.64	0.20	0.50	0.50	1.11	1.69	0.10	0.13	0.10
TIME	5.87	5.80	9.69	7.12	7.44	7.08	8.07	8.20	8.01	8.04
NODE	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670
ELEVATION	1475.97	1478.10	1480.07	1480.16	1480.23	1480.74	1481.58	1482.21	1484.01	1484.26
MAX DEPTH	0.10	0.10	0.10	0.16	0.23	0.10	0.23	0.27	0.16	0.26
VELOCITY	0.00	0.00	0.00	0.12	0.08	0.27	0.69	0.61	0.44	0.59
TIME	13.41	10.51	10.25	8.20	7.96	8.14	7.88	7.02	6.99	6.97
MAX VEL	0.80	0.56	0.22	0.12	0.08	0.80	1.50	1.50	1.41	1.50
DEPTH	0.10	0.10	0.10	0.16	0.23	0.10	0.22	0.20	0.15	0.21
TIME	7.83	9.56	9.74	8.20	7.91	8.37	8.27	7.52	6.99	7.20
NODE	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680
ELEVATION	1486.02	1484.16	1483.12	1483.34	1486.29	1488.18	1488.71	1490.25	1490.58	1492.17
MAX DEPTH	0.10	0.20	1.12	1.33	0.50	0.18	0.27	0.25	0.58	0.17
VELOCITY	0.23	0.97	5.46	4.44	2.08	0.96	0.60	1.06	0.48	0.51
TIME	8.74	7.78	7.81	7.80	7.77	8.04	7.94	8.05	7.92	7.79
MAX VEL	0.80	1.50	6.70	5.85	3.36	1.50	1.50	1.50	1.50	1.47
DEPTH	0.10	0.20	1.12	1.31	0.50	0.17	0.27	0.20	0.47	0.17
TIME	9.34	7.28	7.88	7.84	8.04	8.42	8.07	8.86	8.47	7.76
NODE	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690
ELEVATION	1493.28	1494.13	1496.10	1496.23	1496.34	1498.14	1498.31	1500.10	1500.20	1500.16
MAX DEPTH	0.22	0.13	0.10	0.23	0.34	0.14	0.31	0.10	0.20	0.16
VELOCITY	0.55	0.30	0.29	0.85	0.90	0.37	0.55	0.30	0.64	0.33
TIME	7.39	8.04	8.86	7.21	7.20	7.23	7.21	7.21	7.23	7.90
MAX VEL	1.50	1.12	0.80	1.50	1.50	1.21	1.50	0.85	1.50	1.49
DEPTH	0.20	0.13	0.10	0.20	0.31	0.14	0.21	0.10	0.20	0.16
TIME	7.44	8.04	7.81	7.67	7.65	7.23	8.75	7.22	7.21	8.02
NODE	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700
ELEVATION	1499.72	1499.73	1502.08	1501.91	1504.45	1504.79	1505.15	1505.43	1505.76	1505.75
MAX DEPTH	0.71	0.93	0.20	0.68	0.45	0.79	1.15	1.45	4.00	1.81
VELOCITY	0.64	1.14	0.80	3.44	1.72	3.44	3.26	3.16	3.99	3.23
TIME	7.70	7.69	7.85	7.68	7.72	7.71	7.73	7.62	7.61	7.61
MAX VEL	1.50	1.69	1.50	4.54	2.08	3.93	3.44	4.08	5.18	4.37
DEPTH	0.21	0.89	0.20	0.50	0.45	0.78	1.15	1.44	3.99	1.80
TIME	9.24	7.95	8.31	7.03	7.72	7.76	7.73	7.66	7.69	7.61
NODE	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710
ELEVATION	1505.81	1505.90	1507.08	1507.85	1508.47	1509.01	1509.70	1510.31	1511.10	1512.35
MAX DEPTH	1.81	1.90	1.08	1.85	1.47	1.01	0.70	0.31	0.10	0.00
VELOCITY	2.27	1.97	4.43	4.05	4.27	3.52	2.56	0.85	0.05	0.00
TIME	7.69	7.70	7.63	7.63	7.61	7.62	7.63	7.68	8.35	15.00
MAX VEL	2.27	2.68	5.55	5.45	5.63	4.77	3.08	1.50	0.22	0.00
DEPTH	1.81	1.87	1.07	1.84	1.46	1.01	0.70	0.25	0.10	0.00
TIME	7.69	7.67	7.65	7.64	7.63	7.62	7.63	8.39	8.40	0.00
NODE	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720
ELEVATION	1514.00	1514.00	1514.00	1516.00	1516.00	1516.75	1518.03	1443.93	1443.60	1441.47
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1462.64	1462.79	1462.89	1462.92	1462.99	1463.06	1463.17	1463.22
MAX DEPTH	0.00	0.00	2.64	20.29	13.02	10.92	9.09	9.13	11.17	10.81
VELOCITY	0.00	0.00	2.95	1.80	0.72	0.16	1.88	1.60	2.25	1.87
TIME	15.00	15.00	8.16	8.06	7.98	8.11	8.08	8.08	8.08	8.10
MAX VEL	0.00	0.00	4.07	4.01	4.08	3.94	3.47	3.91	4.65	3.65
DEPTH	0.00	0.00	2.34	11.73	7.08	4.81	3.51	4.64	6.89	5.83
TIME	0.00	0.00	7.83	5.73	6.08	6.00	6.19	6.55	6.62	6.26
NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1463.30	1463.37	1463.47	1463.55	1463.74	1463.71	1463.79	1463.83	1463.91	1463.96
MAX DEPTH	9.30	9.37	9.47	9.55	9.74	9.01	7.79	7.83	6.60	5.73
VELOCITY	1.38	1.44	1.22	0.27	0.49	0.37	0.67	0.71	1.20	0.89
TIME	8.10	8.10	8.19	8.19	8.19	8.17	8.11	8.11	8.19	8.12
MAX VEL	3.68	4.32	4.13	4.46	4.53	4.04	4.14	3.80	3.83	3.91
DEPTH	4.51	5.39	5.20	4.78	5.75	3.75	1.35	1.96	1.42	5.59
TIME	6.37	6.69	6.60	6.31	6.77	6.01	5.75	5.81	5.87	8.26
NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1464.03	1464.07	1464.11	1464.12	1464.14	1464.17	1464.18	1464.20	1464.62	1468.84
MAX DEPTH	6.03	6.07	6.11	6.12	4.14	4.17	3.25	2.19	0.50	0.10
VELOCITY	1.42	1.35	0.77	0.76	1.45	0.87	0.69	0.79	1.27	0.00
TIME	8.18	8.18	8.18	8.18	8.13	8.13	8.13	8.13	8.13	11.78
MAX VEL	3.79	2.37	2.16	1.65	1.79	1.50	1.50	2.20	2.29	0.79
DEPTH	1.82	5.13	4.79	5.85	0.50	0.53	0.40	0.50	0.50	0.10
TIME	5.97	8.70	8.87	7.91	6.02	9.63	9.41	7.38	7.98	8.54
NODE	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
ELEVATION	1467.87	1468.28	1469.56	1472.52	1476.12	1478.10	1479.37	1480.10	1480.29	1483.24
MAX DEPTH	0.50	2.27	1.52	0.54	0.13	0.10	0.10	0.10	0.29	0.03
VELOCITY	1.97	4.02	4.04	3.27	0.37	0.23	0.11	0.15	0.37	0.00
TIME	7.93	7.88	7.91	7.88	7.82	7.82	8.23	7.79	7.81	14.91
MAX VEL	2.43	5.20	6.11	4.87	1.18	0.80	0.80	0.80	1.38	0.00
DEPTH	0.50	2.25	1.27	0.50	0.13	0.10	0.10	0.10	0.24	0.00
TIME	7.73	7.88	8.45	7.49	7.86	8.06	8.66	7.79	9.22	0.00
NODE	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800
ELEVATION	1484.06	1482.84	1484.52	1486.15	1486.27	1486.20	1484.59	1485.20	1486.54	1487.58
MAX DEPTH	0.10	0.42	0.32	0.20	0.27	0.21	0.84	0.69	0.54	0.66
VELOCITY	0.00	0.78	0.92	0.90	0.70	0.73	5.93	5.27	3.65	3.02
TIME	14.60	7.89	6.93	7.73	6.88	9.15	7.78	7.79	7.70	7.57
MAX VEL	0.26	1.50	1.50	1.50	1.50	1.50	6.85	5.92	4.68	3.57
DEPTH	0.10	0.33	0.20	0.20	0.22	0.20	0.84	0.69	0.53	0.65
TIME	9.87	8.44	8.41	8.19	8.78	7.71	7.78	7.86	7.60	7.57
NODE	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810
ELEVATION	1488.51	1490.52	1491.05	1492.19	1493.76	1494.27	1496.16	1496.43	1496.58	1498.20
MAX DEPTH	0.51	0.20	0.23	0.19	0.12	0.27	0.16	0.43	0.58	0.20

VELOCITY	2.34	1.23	0.63	0.46	0.25	0.38	0.39	0.80	0.57	1.25
TIME	7.86	7.23	7.56	7.76	7.20	7.55	7.88	7.78	7.63	7.73
MAX VEL	3.16	1.50	1.50	1.50	0.96	1.50	1.49	1.49	1.50	1.50
DEPTH	0.50	0.17	0.22	0.19	0.11	0.26	0.16	0.43	0.56	0.20
TIME	8.14	8.80	7.69	7.94	7.24	7.57	7.80	7.85	8.40	8.11
NODE	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820
ELEVATION	1498.59	1500.20	1500.50	1502.08	1502.10	1502.25	1502.51	1504.33	1504.60	1504.97
MAX DEPTH	0.59	0.20	0.50	0.10	0.10	0.25	0.51	0.33	0.60	0.97
VELOCITY	0.50	1.12	0.44	0.00	0.27	1.02	2.82	1.32	3.07	1.73
TIME	7.54	7.51	7.52	13.24	7.90	7.76	7.74	7.75	7.74	7.71
MAX VEL	1.50	1.50	1.50	0.49	0.80	1.50	3.77	1.63	4.07	2.57
DEPTH	0.44	0.20	0.44	0.10	0.10	0.21	0.50	0.32	0.60	0.97
TIME	8.66	7.78	8.53	9.15	7.90	7.47	7.38	7.76	7.77	7.65
NODE	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830
ELEVATION	1505.40	1505.71	1505.86	1505.90	1505.91	1506.51	1508.24	1508.53	1508.93	1509.76
MAX DEPTH	1.40	1.73	4.04	3.96	2.01	0.51	0.34	0.68	0.93	0.76
VELOCITY	2.80	2.50	2.69	2.24	1.65	1.84	1.41	2.39	3.01	4.04
TIME	7.73	7.61	7.61	7.69	7.69	7.62	7.68	7.60	7.62	7.68
MAX VEL	3.60	3.59	3.83	2.63	1.78	2.49	1.50	3.25	3.64	4.55
DEPTH	1.39	1.71	1.23	1.13	0.79	0.50	0.26	0.68	0.92	0.76
TIME	7.70	7.72	6.57	6.57	6.67	7.58	8.27	7.60	7.68	7.68
NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1510.53	1511.21	1512.01	1513.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.97
MAX DEPTH	0.53	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	3.29	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.62	8.42	15.00	15.00	15.00	15.00	15.00	15.00	9.89
MAX VEL	3.72	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.99	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850
ELEVATION	1518.10	1518.11	1520.00	1439.64	1435.44	1438.07	1436.48	1440.00	1444.36	1446.00
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	4.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.02	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
TIME	9.35	9.28	15.00	15.00	15.00	8.07	15.00	15.00	15.00	15.00
MAX VEL	0.09	0.02	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	3.54	0.00	0.00	0.00	0.00
TIME	9.84	9.31	0.00	0.00	0.00	8.71	0.00	0.00	0.00	0.00
NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1462.55	1462.55	1462.81
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	2.55	20.56
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	3.06	1.86
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.23	8.11	8.05
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.28	3.77	6.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15	2.46	13.89
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.83	8.14	5.98
NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1463.02	1462.86	1462.90	1463.01	1463.13	1463.20	1463.28	1463.40	1463.50	1463.57
MAX DEPTH	11.02	10.86	10.79	7.19	7.21	9.08	9.28	9.40	9.50	9.57
VELOCITY	0.55	2.75	2.12	2.41	1.68	1.33	1.65	0.91	0.34	0.49
TIME	8.22	8.07	8.07	8.07	8.19	8.03	8.09	8.10	8.19	8.14
MAX VEL	3.56	3.39	3.38	4.03	3.70	3.83	4.18	4.26	4.98	4.99
DEPTH	5.06	10.28	4.41	6.87	6.97	8.95	9.11	5.41	5.48	5.27
TIME	6.20	7.80	6.00	8.29	8.12	8.27	8.13	6.73	6.72	6.62
NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1463.62	1463.70	1463.76	1463.86	1463.89	1463.92	1464.03	1464.07	1464.11	1464.12
MAX DEPTH	9.62	7.70	7.76	7.86	5.63	1.98	4.05	6.07	6.11	6.12
VELOCITY	0.46	0.59	0.13	0.63	0.47	1.42	1.99	0.79	0.71	0.65
TIME	8.14	8.14	8.21	8.19	8.12	8.15	8.18	8.18	8.18	8.18
MAX VEL	4.33	3.70	3.35	2.56	2.78	2.57	3.15	2.49	2.17	2.11
DEPTH	6.68	6.66	7.43	7.61	4.75	1.77	3.83	5.79	5.82	6.02
TIME	7.13	8.75	8.42	8.26	8.70	8.38	8.39	8.40	8.40	8.15
NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1464.15	1464.17	1464.18	1464.27	1469.78	1471.85	1471.67	1471.90	1471.08	1472.73
MAX DEPTH	4.15	4.17	2.16	0.22	0.10	0.10	0.10	0.10	0.83	0.77
VELOCITY	0.46	0.55	0.53	0.22	0.00	0.00	0.00	0.31	4.36	4.16
TIME	8.13	8.13	8.13	8.19	12.10	13.38	13.23	7.71	7.91	7.89
MAX VEL	1.81	1.50	1.49	1.50	0.80	0.80	0.80	0.81	5.11	4.72
DEPTH	3.43	0.51	0.25	0.17	0.10	0.10	0.10	0.10	0.82	0.77
TIME	8.65	9.61	9.12	8.53	8.48	7.90	7.92	7.70	7.98	7.83
NODE	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920
ELEVATION	1474.81	1476.62	1478.44	1479.51	1480.29	1482.16	1482.84	1484.20	1486.19	1486.55
MAX DEPTH	0.81	0.62	0.44	0.20	0.29	0.21	0.49	0.20	0.19	0.55
VELOCITY	3.46	3.32	1.39	0.58	0.70	0.83	0.69	0.97	0.42	1.07
TIME	7.86	7.88	7.86	7.89	7.84	8.36	7.90	7.79	8.28	7.78
MAX VEL	4.73	4.19	1.75	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.81	0.50	0.44	0.20	0.20	0.21	0.45	0.20	0.16	0.49
TIME	7.86	7.24	7.91	8.74	9.04	7.90	8.36	8.21	8.34	8.24
NODE	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930
ELEVATION	1486.59	1486.56	1486.52	1486.58	1486.97	1488.50	1488.74	1490.61	1491.25	1492.43
MAX DEPTH	0.59	0.56	0.52	0.58	0.97	0.50	0.74	0.22	0.46	0.43
VELOCITY	0.60	3.37	4.00	3.63	3.60	1.92	2.47	1.29	0.93	1.24
TIME	7.78	7.82	7.78	7.88	7.81	7.80	7.79	7.80	7.78	7.88
MAX VEL	1.50	4.30	5.69	3.98	4.10	2.79	2.95	1.50	1.50	1.50
DEPTH	0.46	0.56	0.51	0.57	0.96	0.50	0.73	0.20	0.40	0.34
TIME	9.26	7.79	7.54	7.70	7.81	7.86	7.78	7.33	8.31	7.35
NODE	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940
ELEVATION	1493.62	1494.28	1494.66	1496.50	1496.63	1498.27	1498.64	1500.24	1500.64	1501.24
MAX DEPTH	0.17	0.28	0.66	0.50	0.63	0.27	0.64	0.24	0.64	0.30
VELOCITY	0.31	1.29	2.54	1.51	1.06	0.95	0.62	1.09	0.85	0.83
TIME	8.12	7.64	7.70	7.63	7.63	7.73	7.53	7.73	7.50	7.61
MAX VEL	1.50	1.50	2.59	1.90	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.17	0.24	0.66	0.50	0.47	0.23	0.37	0.23	0.39	0.23
TIME	8.12	8.22	7.78	7.62	9.54	8.51	9.43	8.12	9.22	7.16

NODE	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950
ELEVATION	1502.97	1504.15	1504.36	1504.59	1504.74	1506.10	1506.15	1505.84	1505.93	1505.97
MAX DEPTH	0.11	0.15	0.36	0.59	0.74	0.10	0.15	1.83	4.68	5.27
VELOCITY	0.32	0.64	1.09	2.72	1.00	0.26	0.31	2.16	1.72	2.50
TIME	7.60	7.85	7.76	7.74	7.53	7.69	7.76	7.61	7.71	7.72
MAX VEL	0.92	1.39	1.52	3.38	1.50	0.81	1.33	2.17	3.01	3.28
DEPTH	0.11	0.15	0.36	0.59	0.51	0.10	0.15	1.83	1.57	1.64
TIME	7.61	7.83	7.73	7.75	9.30	7.83	7.80	7.69	6.55	6.52

NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1505.98	1506.54	1508.51	1508.94	1510.50	1510.77	1511.01	1511.61	1511.75	1512.12
MAX DEPTH	3.63	0.65	0.51	0.94	0.51	0.77	1.01	0.61	0.75	0.12
VELOCITY	1.62	1.91	3.14	2.04	1.99	3.81	4.18	2.74	0.92	0.24
TIME	7.64	7.64	7.61	7.62	7.67	7.61	7.61	7.61	7.62	7.89
MAX VEL	1.99	2.82	4.23	2.75	3.90	4.66	4.62	3.52	1.50	1.02
DEPTH	3.55	0.50	0.50	0.94	0.50	0.77	1.00	0.60	0.74	0.12
TIME	7.78	7.14	7.43	7.59	7.43	7.62	7.61	7.60	7.65	7.90

NODE	3961	3962	3963	3964	3965	3966	3967	3968	3969	3970
ELEVATION	1513.00	1514.00	1515.78	1516.00	1517.85	1518.05	1518.11	1518.23	1520.08	1520.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.05	0.11	0.23	0.08	0.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.89	8.93	8.57	9.70	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.45	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.22	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.94	8.48	0.00	0.00

NODE	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980
ELEVATION	1438.01	1438.05	1438.19	1439.43	1439.93	1439.74	1443.89	1446.00	1447.14	1447.99
MAX DEPTH	6.00	6.52	8.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.64	0.59	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.10	8.23	8.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.02	1.97	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.91	6.47	4.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.22	8.08	7.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1462.42	1462.47	1462.81	1462.72	1462.79	1462.88
MAX DEPTH	0.00	0.00	0.00	0.00	2.42	2.47	20.81	10.72	10.79	10.88
VELOCITY	0.00	0.00	0.00	0.00	3.23	3.04	0.69	1.96	2.97	1.26
TIME	15.00	15.00	15.00	15.00	8.17	8.22	8.25	8.25	8.09	8.08
MAX VEL	0.00	0.00	0.00	0.00	4.35	4.00	6.09	4.18	3.81	3.16
DEPTH	0.00	0.00	0.00	0.00	2.15	2.35	14.55	4.78	8.34	8.02
TIME	0.00	0.00	0.00	0.00	8.39	8.14	6.12	6.20	7.24	7.14

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1463.01	1463.08	1463.15	1463.27	1463.34	1463.47	1463.52	1463.60	1463.72	1463.73
MAX DEPTH	9.21	9.08	7.25	7.28	7.38	7.47	7.52	7.60	7.72	7.73
VELOCITY	2.57	1.48	2.47	2.32	2.02	0.44	2.13	1.24	0.29	0.65
TIME	8.07	8.18	8.10	8.03	8.03	8.02	8.19	8.07	8.14	8.19
MAX VEL	4.61	4.45	4.20	3.84	4.73	4.09	4.79	4.50	3.85	3.30
DEPTH	6.01	8.91	7.15	7.03	7.25	6.82	5.05	6.22	6.31	5.51
TIME	7.02	8.23	8.04	8.28	8.11	8.56	7.28	8.87	8.87	7.36

NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1463.83	1463.83	1463.85	1464.04	1464.07	1464.10	1464.12	1464.16	1464.17	1464.51
MAX DEPTH	5.90	3.97	0.15	3.09	4.32	4.60	4.12	2.82	2.17	0.10
VELOCITY	0.85	0.16	0.10	1.46	0.94	0.80	0.43	0.51	0.62	0.20
TIME	8.19	8.15	8.22	8.18	8.18	8.18	8.18	8.13	8.13	12.10
MAX VEL	3.06	1.97	1.00	1.49	1.66	2.11	1.83	1.50	1.47	0.79
DEPTH	5.12	3.77	0.13	0.22	3.61	4.32	3.99	0.23	0.48	0.10
TIME	7.74	7.94	8.30	9.35	8.65	8.42	8.29	9.26	9.00	8.66

NODE	4031	4032	4033	4034	4035	4036	4037	4038	4039	4040
ELEVATION	1466.47	1472.10	1474.09	1474.17	1476.01	1473.81	1474.11	1476.44	1476.86	1478.51
MAX DEPTH	0.10	0.10	0.10	0.17	0.10	0.22	0.58	0.51	0.86	0.51
VELOCITY	0.22	0.00	0.00	0.41	0.00	1.05	2.37	2.44	3.45	2.78
TIME	13.62	13.38	12.02	7.70	13.55	8.04	7.89	7.86	7.85	7.86
MAX VEL	0.80	0.80	0.79	1.17	0.53	1.50	3.96	4.52	3.86	3.94
DEPTH	0.10	0.10	0.10	0.17	0.10	0.21	0.54	0.50	0.86	0.50
TIME	8.63	8.47	8.63	7.72	8.08	7.99	7.74	7.71	7.86	7.66

NODE	4041	4042	4043	4044	4045	4046	4047	4048	4049	4050
ELEVATION	1478.84	1479.33	1482.47	1484.12	1484.31	1486.19	1486.59	1486.66	1486.76	1486.84
MAX DEPTH	0.84	0.57	0.43	0.12	0.31	0.20	0.59	0.66	0.76	0.84
VELOCITY	1.64	2.72	1.50	0.23	0.80	0.81	0.59	0.85	1.42	2.21
TIME	7.81	7.85	7.82	8.49	7.89	8.64	7.82	7.81	7.85	7.82
MAX VEL	2.44	3.08	2.22	0.98	1.50	1.50	1.50	1.50	1.50	2.82
DEPTH	0.83	0.57	0.42	0.12	0.29	0.20	0.50	0.54	0.48	0.84
TIME	7.87	7.88	7.71	8.36	7.47	7.98	8.89	9.42	6.63	7.82

NODE	4051	4052	4053	4054	4055	4056	4057	4058	4059	4060
ELEVATION	1488.17	1488.52	1488.75	1489.90	1490.62	1490.98	1492.51	1492.98	1493.37	1494.65
MAX DEPTH	0.37	0.52	0.75	0.50	0.62	0.98	0.51	0.98	1.37	0.65
VELOCITY	1.35	2.98	2.96	1.68	2.77	1.75	2.31	2.03	2.94	4.02
TIME	7.73	7.79	7.80	7.82	7.79	7.75	7.74	7.81	7.85	7.75
MAX VEL	1.50	3.99	3.86	3.32	3.46	2.56	3.83	2.79	3.87	4.34
DEPTH	0.25	0.50	0.75	0.50	0.61	0.98	0.50	0.98	1.36	0.64
TIME	8.96	7.35	7.80	7.80	7.80	7.78	8.10	7.81	7.85	7.79

NODE	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070
ELEVATION	1496.45	1496.78	1498.44	1498.68	1500.43	1500.69	1501.44	1502.64	1504.29	1504.61
MAX DEPTH	0.51	0.78	0.44	0.68	0.43	0.69	0.50	0.35	0.29	0.61
VELOCITY	3.27	1.43	1.36	0.73	1.27	0.77	1.54	1.09	1.26	0.58
TIME	7.76	7.63	7.72	7.52	7.71	7.50	7.80	7.77	7.73	7.78
MAX VEL	4.43	2.13	1.67	1.80	1.66	1.80	2.65	1.50	1.50	1.50
DEPTH	0.50	0.78	0.44	0.67	0.43	0.67	0.50	0.25	0.22	0.54
TIME	7.46	7.64	7.79	7.52	7.71	7.51	7.68	6.99	7.03	7.26

NODE	4071	4072	4073	4074	4075	4076	4077	4078	4079	4080
ELEVATION	1504.70	1505.11	1506.21	1506.48	1506.12	1505.98	1506.00	1506.06	1506.19	1508.81
MAX DEPTH	0.70	0.53	0.37	0.48	0.80	3.29	5.79	5.37	2.63	0.81
VELOCITY	0.85	1.60	1.27	0.54	1.51	1.81	1.84	1.85	1.69	3.66
TIME	7.48	7.73	7.73	7.69	7.69	7.68	7.57	7.71	7.72	7.62
MAX VEL	1.50	2.11	1.50	1.50	2.30	2.10	3.64	3.50	4.18	4.84

DEPTH	0.66	0.50	0.31	0.24	0.50	3.27	1.72	5.28	0.60	0.79
TIME	7.99	8.25	7.41	6.93	6.90	7.57	6.50	7.71	6.53	7.72
NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1510.35	1510.84	1511.27	1512.64	1513.51	1514.15	1515.00	1516.00	1516.04	1516.06
MAX DEPTH	0.51	0.84	1.27	0.64	0.51	0.15	0.00	0.00	0.05	0.06
VELOCITY	1.96	3.39	2.89	3.78	2.73	0.43	0.00	0.00	0.00	0.00
TIME	7.58	7.61	7.59	7.59	7.65	7.58	15.00	15.00	15.00	15.00
MAX VEL	3.69	4.30	3.50	5.24	4.89	1.38	0.00	0.00	0.00	0.00
DEPTH	0.50	0.84	1.26	0.63	0.50	0.15	0.00	0.00	0.00	0.00
TIME	7.61	7.61	7.59	7.67	7.60	7.58	0.00	0.00	0.00	0.00
NODE	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100
ELEVATION	1517.67	1518.00	1518.10	1520.10	1520.10	1520.19	1521.97	1522.07	1438.01	1438.16
MAX DEPTH	0.00	0.00	0.10	0.10	0.10	0.19	0.10	0.07	8.06	8.68
VELOCITY	0.00	0.00	0.00	0.00	0.21	0.24	0.00	0.00	2.31	0.42
TIME	15.00	9.69	9.50	8.61	8.29	8.27	8.59	9.68	8.10	8.08
MAX VEL	0.00	0.00	0.04	0.23	0.83	1.49	0.22	0.00	2.51	2.15
DEPTH	0.00	0.00	0.10	0.10	0.10	0.16	0.10	0.00	8.03	8.50
TIME	0.00	0.00	9.69	9.27	8.32	8.37	8.65	0.00	8.24	8.22
NODE	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
ELEVATION	1438.26	1430.43	1438.77	1443.68	1444.21	1445.11	1446.20	1446.51	1446.76	1447.30
MAX DEPTH	8.27	0.00	0.00	0.68	0.21	0.11	0.20	0.51	0.76	1.30
VELOCITY	0.59	0.00	0.00	3.36	0.40	0.38	0.52	1.19	2.28	4.00
TIME	8.07	15.00	15.00	8.19	8.26	8.30	8.13	8.05	8.05	8.23
MAX VEL	1.50	0.00	0.00	3.39	1.50	0.95	1.45	1.97	3.33	4.66
DEPTH	7.97	0.00	0.00	0.66	0.21	0.11	0.20	0.50	0.76	1.24
TIME	8.31	0.00	0.00	8.20	8.08	8.29	8.28	8.15	8.23	8.22
NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1447.99	1448.53	1449.42	1449.87	1450.32	1450.75	1451.17	1451.54	1452.07	1443.87
MAX DEPTH	1.99	2.53	3.42	3.87	4.32	3.75	3.17	2.54	2.07	0.00
VELOCITY	5.77	4.92	7.17	7.49	7.43	6.65	8.39	5.98	5.83	0.00
TIME	8.18	8.18	8.05	8.05	8.16	8.23	8.11	8.06	8.01	15.00
MAX VEL	6.16	7.33	8.85	10.06	11.07	10.02	10.07	8.42	7.72	0.00
DEPTH	1.83	2.41	3.18	3.77	3.92	3.56	3.06	2.36	1.98	0.00
TIME	8.23	8.16	8.05	8.05	8.43	8.15	8.12	8.10	8.10	0.00
NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1462.25	1462.28	1462.59	1462.61	1462.67	1462.74	1462.86	1462.92	1463.07
MAX DEPTH	0.00	2.25	2.28	20.69	10.61	10.67	10.74	10.86	10.92	9.07
VELOCITY	0.00	2.64	4.21	0.80	2.53	2.11	2.47	3.13	1.38	0.90
TIME	15.00	8.13	8.13	8.28	8.07	8.23	8.21	8.08	8.05	8.09
MAX VEL	0.00	4.16	4.36	4.90	8.17	6.58	4.73	4.34	5.00	4.86
DEPTH	0.00	1.85	2.26	13.07	3.56	4.14	8.06	4.92	8.36	8.44
TIME	0.00	7.82	8.24	5.93	5.97	6.06	7.16	6.23	7.21	8.60
NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1463.15	1463.25	1463.34	1463.45	1463.51	1463.60	1463.66	1463.73	1463.76	1463.79
MAX DEPTH	9.15	7.25	7.34	5.54	5.51	5.68	5.70	5.79	5.76	4.46
VELOCITY	2.12	2.33	1.95	2.36	1.84	1.35	1.47	1.43	0.45	0.19
TIME	8.14	8.14	8.14	8.14	8.14	8.19	8.19	8.20	8.05	8.07
MAX VEL	4.55	4.75	4.35	4.57	4.05	4.34	4.24	4.43	3.68	1.71
DEPTH	8.88	6.72	6.93	5.36	5.39	5.38	5.22	5.18	0.69	0.50
TIME	7.95	8.50	7.86	8.07	8.12	7.91	7.83	7.77	10.27	9.64
NODE	4151	4152	4153	4154	4155	4156	4157	4158	4159	4160
ELEVATION	1463.84	1464.01	1464.06	1464.19	1464.14	1465.15	1468.10	1469.75	1473.27	1474.02
MAX DEPTH	0.90	2.00	2.06	0.10	1.91	0.10	0.10	0.10	0.10	0.10
VELOCITY	0.82	1.73	1.19	0.09	0.29	0.00	0.00	0.00	0.00	0.00
TIME	8.06	8.19	8.18	8.34	8.13	11.48	11.35	12.14	12.10	13.08
MAX VEL	1.50	1.74	1.49	0.64	1.49	0.80	0.73	0.73	0.80	0.72
DEPTH	0.49	2.00	0.20	0.10	0.21	0.10	0.10	0.10	0.10	0.10
TIME	8.58	8.19	9.12	8.38	9.05	8.24	8.26	8.92	8.40	8.84
NODE	4161	4162	4163	4164	4165	4166	4167	4168	4169	4170
ELEVATION	1475.93	1476.12	1476.18	1476.20	1477.60	1477.56	1478.24	1478.62	1478.85	1480.50
MAX DEPTH	0.10	0.12	0.18	0.20	0.13	0.50	0.51	0.62	0.85	0.50
VELOCITY	0.09	0.26	0.33	0.79	0.64	2.46	2.50	2.61	1.45	1.67
TIME	9.56	7.60	8.46	8.44	7.79	7.70	7.80	7.83	7.81	7.80
MAX VEL	0.53	1.05	1.50	1.50	1.19	3.85	3.87	3.40	1.50	2.26
DEPTH	0.10	0.12	0.18	0.18	0.13	0.50	0.50	0.62	0.56	0.50
TIME	8.24	7.61	7.48	7.42	7.79	8.19	7.18	7.80	9.65	7.75
NODE	4171	4172	4173	4174	4175	4176	4177	4178	4179	4180
ELEVATION	1482.65	1483.01	1484.50	1486.14	1486.55	1486.73	1486.88	1487.89	1488.59	1488.93
MAX DEPTH	0.39	1.00	0.50	0.22	0.55	0.73	0.88	0.53	0.59	0.93
VELOCITY	1.44	1.76	2.46	0.91	2.27	1.35	1.83	3.32	3.06	1.70
TIME	7.86	7.45	7.84	7.70	7.80	7.86	7.88	7.75	7.80	7.78
MAX VEL	1.73	2.70	4.11	1.50	2.28	1.50	1.98	4.26	3.65	2.50
DEPTH	0.39	0.98	0.50	0.20	0.55	0.39	0.85	0.52	0.59	0.92
TIME	7.86	7.46	7.72	8.58	7.84	10.10	7.63	7.53	7.80	7.78
NODE	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190
ELEVATION	1489.07	1490.47	1490.74	1490.96	1492.52	1492.94	1493.71	1494.86	1496.73	1497.01
MAX DEPTH	1.07	0.48	0.74	0.96	0.52	0.94	0.51	0.52	0.51	1.01
VELOCITY	1.78	1.12	2.14	1.66	3.35	2.42	1.68	2.47	2.93	1.61
TIME	7.79	7.80	7.78	7.77	7.65	7.66	7.98	7.38	7.69	7.67
MAX VEL	2.63	1.61	2.62	2.08	4.53	2.96	2.85	3.37	4.13	2.18
DEPTH	1.06	0.47	0.74	0.96	0.50	0.94	0.50	0.51	0.50	1.01
TIME	7.78	7.76	7.78	7.80	7.36	7.78	8.18	7.91	7.86	7.70
NODE	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200
ELEVATION	1498.50	1498.71	1500.46	1500.71	1502.24	1502.64	1504.47	1504.68	1506.19	1506.43
MAX DEPTH	0.50	0.71	0.46	0.71	0.33	0.64	0.47	0.68	0.19	0.43
VELOCITY	1.85	1.08	1.40	1.16	1.26	2.41	1.48	1.06	0.49	1.13
TIME	7.62	7.73	7.72	7.50	7.76	7.76	7.66	7.75	7.75	7.63
MAX VEL	2.43	1.68	1.75	1.84	1.50	2.64	1.81	1.50	1.50	1.50
DEPTH	0.50	0.65	0.46	0.68	0.21	0.64	0.47	0.50	0.16	0.24
TIME	7.62	7.32	7.72	7.33	7.18	7.78	7.73	9.01	7.39	6.98
NODE	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210
ELEVATION	1506.56	1506.63	1506.60	1506.45	1506.08	1506.16	1506.67	1509.12	1510.35	1511.17
MAX DEPTH	0.56	0.63	0.60	0.69	3.58	6.15	1.46	1.17	1.54	1.17

VELOCITY	2.31	1.24	1.95	1.90	1.78	1.84	3.18	4.65	4.71	3.64
TIME	7.61	7.61	7.61	7.72	7.57	7.71	7.71	7.61	7.60	7.61
MAX VEL	2.81	1.87	2.45	2.80	3.48	3.31	3.82	5.85	5.78	4.68
DEPTH	0.56	0.54	0.59	0.50	0.50	1.64	1.43	1.17	1.53	1.17
TIME	7.60	7.14	7.58	6.93	6.49	6.48	7.61	7.60	7.67	7.58
NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.70	1513.22	1513.86	1514.34	1514.66	1514.93	1515.50	1516.16	1518.05	1518.02
MAX DEPTH	0.70	1.22	1.86	2.34	1.66	0.93	0.50	0.17	0.05	0.02
VELOCITY	3.88	4.44	4.31	5.01	4.01	2.50	1.14	0.45	0.00	0.00
TIME	7.59	7.60	7.62	7.59	7.61	7.61	7.60	7.85	15.00	9.74
MAX VEL	4.62	5.57	5.27	6.26	5.06	3.16	1.69	1.47	0.00	0.00
DEPTH	0.69	1.21	1.85	2.32	1.65	0.92	0.50	0.16	0.00	0.00
TIME	7.59	7.58	7.61	7.57	7.61	7.64	7.60	7.90	0.00	0.00
NODE	4221	4222	4223	4224	4225	4226	4227	4228	4229	4230
ELEVATION	1520.02	1520.11	1520.28	1522.09	1522.16	1522.14	1524.00	1438.03	1439.16	1440.25
MAX DEPTH	0.02	0.11	0.28	0.11	0.16	0.14	0.00	8.07	1.16	1.25
VELOCITY	0.00	0.12	0.13	0.33	0.21	0.05	0.00	2.78	4.09	5.98
TIME	15.00	8.48	8.16	7.96	8.02	8.42	9.68	8.10	8.09	8.21
MAX VEL	0.00	0.20	1.48	0.87	1.26	0.05	0.00	2.87	4.88	6.40
DEPTH	0.00	0.10	0.27	0.11	0.14	0.14	0.00	8.05	0.50	1.24
TIME	0.00	9.21	8.12	7.96	8.15	8.44	0.00	8.17	7.38	8.21
NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.08	1442.27	1443.28	1444.53	1444.98	1445.52	1446.38	1446.67	1447.37	1447.87
MAX DEPTH	1.08	1.27	1.28	9.89	10.82	9.56	11.68	12.06	13.17	13.40
VELOCITY	3.18	3.86	3.76	5.16	10.98	9.24	5.11	10.81	5.69	9.64
TIME	8.09	8.14	8.08	8.30	8.26	8.22	8.10	8.05	8.11	8.18
MAX VEL	4.95	5.52	5.54	6.59	15.03	16.67	15.29	16.29	14.29	16.90
DEPTH	0.90	1.19	1.20	9.76	10.52	8.95	9.90	11.14	12.08	12.45
TIME	8.37	8.07	8.29	8.14	8.26	8.31	8.85	8.44	8.66	8.62
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1448.38	1448.91	1449.81	1450.17	1450.87	1451.23	1451.85	1452.21	1453.11	1454.33
MAX DEPTH	10.38	8.53	9.52	10.17	16.87	12.00	10.04	2.21	2.11	2.33
VELOCITY	6.22	11.09	6.10	9.51	5.51	11.07	7.72	6.46	6.98	5.93
TIME	8.16	8.11	8.26	8.13	8.25	8.15	8.00	8.19	8.10	8.00
MAX VEL	17.51	18.04	16.21	15.67	14.98	16.23	15.59	8.18	7.90	7.94
DEPTH	9.29	7.75	8.46	9.26	15.79	11.69	9.40	2.04	2.09	2.28
TIME	8.68	8.71	8.69	8.68	8.71	8.23	7.87	8.00	8.10	8.07
NODE	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260
ELEVATION	1454.91	1455.30	1455.99	1444.12	1445.93	1447.83	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	2.91	2.30	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.23	6.03	5.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.03	8.22	8.20	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.39	7.69	7.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.84	2.19	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.12	8.23	8.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1462.00	1462.27	1462.35	1462.44	1462.60	1462.66	1462.83	1463.00	1463.05	1463.16
MAX DEPTH	2.00	20.57	20.55	10.44	10.60	10.66	8.83	9.00	9.05	9.16
VELOCITY	4.27	2.56	0.59	3.61	3.89	3.29	2.59	1.96	2.96	1.70
TIME	8.16	8.23	8.19	8.14	8.08	8.05	8.16	8.10	8.15	8.09
MAX VEL	4.83	3.80	5.28	7.58	8.06	6.13	6.22	7.40	5.41	4.89
DEPTH	1.82	19.99	13.11	3.54	3.52	9.57	7.41	7.60	8.57	9.00
TIME	8.00	8.43	5.96	6.00	5.94	8.76	8.84	8.84	7.84	8.08
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1463.30	1463.34	1463.47	1463.53	1463.58	1463.66	1463.71	1463.75	1463.80	1463.84
MAX DEPTH	7.30	6.33	5.47	4.86	3.59	3.69	3.71	5.75	3.80	1.99
VELOCITY	2.18	1.60	1.97	1.69	2.29	2.24	2.02	1.71	1.09	1.31
TIME	8.14	8.14	8.14	8.14	8.14	8.14	8.15	8.05	8.15	8.05
MAX VEL	4.60	4.55	4.04	3.98	3.68	3.10	3.02	4.17	3.04	1.75
DEPTH	7.02	5.94	5.04	4.75	3.49	3.43	3.59	1.50	0.50	1.86
TIME	8.32	8.44	8.45	8.19	8.12	8.39	8.24	9.83	9.79	8.35
NODE	4281	4282	4283	4284	4285	4286	4287	4288	4289	4290
ELEVATION	1464.20	1465.69	1467.56	1470.09	1470.05	1472.07	1473.93	1474.05	1474.15	1476.10
MAX DEPTH	0.22	0.10	0.10	0.10	0.14	0.10	0.05	0.10	0.15	0.10
VELOCITY	0.41	0.33	0.00	0.00	0.36	0.00	0.00	0.00	0.11	0.11
TIME	8.08	7.39	11.84	10.18	7.93	8.09	15.00	8.25	8.21	8.34
MAX VEL	1.50	0.81	0.60	0.45	1.28	0.39	0.00	0.54	0.97	0.59
DEPTH	0.21	0.10	0.10	0.10	0.14	0.10	0.00	0.10	0.13	0.10
TIME	8.10	7.39	8.44	9.38	7.94	8.26	0.00	8.55	8.32	8.54
NODE	4291	4292	4293	4294	4295	4296	4297	4298	4299	4300
ELEVATION	1476.25	1476.34	1476.43	1478.15	1478.40	1478.58	1478.83	1480.48	1481.53	1482.52
MAX DEPTH	0.25	0.34	0.43	0.15	0.40	0.58	0.83	0.49	0.32	0.52
VELOCITY	0.11	0.24	0.33	0.57	1.06	1.76	1.38	1.51	1.14	1.40
TIME	8.00	7.94	7.88	7.86	7.81	7.84	7.78	7.91	7.75	7.75
MAX VEL	0.79	1.50	1.50	1.31	1.50	2.34	2.05	1.79	1.50	3.48
DEPTH	0.16	0.29	0.42	0.15	0.40	0.58	0.83	0.49	0.30	0.50
TIME	10.06	7.27	8.39	7.84	7.80	7.83	7.78	7.84	8.36	7.83
NODE	4301	4302	4303	4304	4305	4306	4307	4308	4309	4310
ELEVATION	1483.99	1484.60	1484.89	1486.50	1486.73	1487.04	1488.53	1488.91	1489.10	1489.19
MAX DEPTH	0.39	0.60	0.89	0.50	0.73	1.05	0.53	0.91	1.10	1.19
VELOCITY	1.11	3.25	1.67	2.45	1.28	1.97	3.48	2.97	1.90	1.61
TIME	7.90	7.83	7.79	7.84	7.80	7.80	7.60	7.78	7.72	7.78
MAX VEL	1.50	3.56	2.16	4.23	1.84	2.28	4.20	3.64	1.91	2.09
DEPTH	0.29	0.60	0.89	0.50	0.64	1.05	0.50	0.91	1.10	1.18
TIME	8.47	7.79	7.85	7.88	7.09	7.81	7.16	7.78	7.80	7.75
NODE	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
ELEVATION	1490.51	1490.77	1490.94	1492.51	1492.92	1494.39	1496.90	1496.91	1497.16	1498.51
MAX DEPTH	0.51	0.77	0.94	0.51	0.92	0.39	0.09	0.57	1.16	0.51
VELOCITY	2.53	1.63	1.44	2.72	2.09	1.32	0.00	2.57	1.45	3.04
TIME	7.84	7.76	7.77	7.76	7.75	7.74	8.39	7.71	7.70	7.73
MAX VEL	4.18	2.41	2.03	4.44	2.86	1.50	0.00	3.32	1.94	4.24
DEPTH	0.50	0.77	0.89	0.50	0.92	0.26	0.00	0.56	1.15	0.50
TIME	7.72	7.80	8.00	8.00	7.72	8.66	0.00	7.73	7.69	7.29

NODE	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
ELEVATION	1498.75	1500.47	1500.76	1502.48	1502.72	1504.50	1504.92	1506.46	1506.64	1506.70
MAX DEPTH	0.75	0.47	0.76	0.48	0.72	0.50	0.70	0.46	0.64	0.70
VELOCITY	1.56	1.57	1.31	1.46	1.20	1.96	1.81	1.23	0.66	0.90
TIME	7.73	7.80	7.61	7.78	7.50	7.89	7.66	7.62	7.36	7.61
MAX VEL	2.27	1.74	1.95	1.78	1.78	4.07	2.29	1.66	1.50	1.50
DEPTH	0.75	0.46	0.76	0.48	0.67	0.50	0.70	0.46	0.63	0.50
TIME	7.73	7.71	7.63	7.71	7.27	7.65	7.66	7.62	7.43	9.25

NODE	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340
ELEVATION	1506.82	1506.89	1506.86	1506.80	1506.62	1508.70	1510.48	1510.94	1512.59	1513.14
MAX DEPTH	0.82	0.89	0.86	0.81	1.62	0.70	0.58	1.11	0.59	1.14
VELOCITY	1.17	1.47	2.24	2.94	3.81	3.89	3.40	3.48	3.69	3.62
TIME	7.61	7.63	7.57	7.72	7.71	7.60	7.61	7.61	7.60	7.67
MAX VEL	1.50	2.19	4.10	3.80	7.14	4.47	4.14	4.12	4.10	5.01
DEPTH	0.35	0.88	0.51	0.80	0.54	0.69	0.50	1.10	0.58	1.12
TIME	9.90	7.76	6.47	7.61	6.46	7.69	7.16	7.63	7.67	7.51

NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1513.54	1514.62	1515.02	1515.57	1516.46	1517.16	1518.10	1518.25	1520.03	1520.03
MAX DEPTH	1.54	0.62	1.02	0.57	0.46	0.16	0.10	0.10	0.03	0.03
VELOCITY	3.04	3.07	3.60	3.52	1.40	0.71	0.10	0.25	0.00	0.00
TIME	7.59	7.60	7.58	7.57	7.60	7.58	7.95	7.77	15.00	9.74
MAX VEL	3.79	3.74	5.32	4.41	1.59	1.49	0.80	0.80	0.00	0.00
DEPTH	1.53	0.61	1.01	0.50	0.45	0.16	0.10	0.10	0.00	0.00
TIME	7.59	7.63	7.56	7.12	7.58	7.55	7.75	7.86	0.00	0.00

NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.99	1522.10	1522.25	1522.38	1524.02	1524.08	1526.00	1438.16	1439.35	1440.94
MAX DEPTH	0.01	0.10	0.25	0.38	0.10	0.08	0.00	2.16	2.35	11.34
VELOCITY	0.00	0.12	0.27	0.33	0.00	0.00	0.00	6.46	6.37	7.18
TIME	15.00	8.13	7.93	7.83	8.67	9.70	15.00	8.08	8.09	8.07
MAX VEL	0.00	0.53	1.50	1.48	0.33	0.00	0.00	7.26	7.40	8.70
DEPTH	0.00	0.10	0.22	0.37	0.10	0.00	0.00	0.50	2.23	11.17
TIME	0.00	8.12	8.00	7.86	8.51	0.00	0.00	7.01	8.17	8.17

NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1441.42	1442.02	1443.25	1444.03	1444.91	1445.36	1446.11	1446.59	1447.20	1447.76
MAX DEPTH	11.79	12.11	13.25	14.02	13.85	15.34	17.11	17.09	17.45	17.76
VELOCITY	7.25	12.14	7.50	13.27	6.76	11.47	8.93	9.80	7.31	8.32
TIME	8.09	8.21	8.07	8.20	8.11	8.18	8.16	8.16	8.07	8.16
MAX VEL	14.42	19.30	16.25	21.36	15.76	18.31	16.95	18.44	17.20	16.94
DEPTH	10.37	11.62	9.08	13.57	7.73	14.78	16.33	16.44	16.85	16.88
TIME	9.09	7.98	6.59	8.06	10.08	7.94	8.59	8.03	8.42	8.44

NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1448.28	1448.84	1449.72	1450.20	1450.70	1451.17	1451.97	1452.74	1453.61	1454.38
MAX DEPTH	17.28	16.43	15.26	15.87	14.12	12.10	9.97	13.42	14.27	11.86
VELOCITY	10.14	15.25	11.78	11.53	9.78	13.41	12.38	15.27	11.76	5.46
TIME	8.14	8.16	8.05	8.29	8.07	8.02	8.14	8.12	8.18	8.19
MAX VEL	19.56	23.84	21.89	20.47	19.51	19.12	17.72	19.74	21.64	7.75
DEPTH	10.83	15.96	14.14	15.43	13.22	11.84	9.05	12.82	13.84	11.69
TIME	6.21	8.17	8.68	8.22	8.70	8.08	8.72	8.33	8.19	7.99

NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1454.85	1455.53	1456.05	1456.79	1457.31	1457.78	1447.86	1448.00	1450.00	1461.60
MAX DEPTH	8.85	9.53	2.05	2.79	2.31	1.78	0.00	0.00	0.00	1.60
VELOCITY	12.18	7.36	6.35	8.20	6.68	5.33	0.00	0.00	0.00	4.24
TIME	7.98	8.22	8.20	8.12	8.21	8.12	15.00	15.00	15.00	8.07
MAX VEL	16.27	10.54	7.53	9.98	8.46	7.23	0.00	0.00	0.00	5.19
DEPTH	8.68	5.17	1.83	2.76	2.29	1.75	0.00	0.00	0.00	1.49
TIME	8.03	6.63	8.21	8.12	8.21	8.15	0.00	0.00	0.00	8.04

NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1461.75	1462.08	1462.17	1462.31	1462.50	1462.66	1462.81	1462.93	1463.07	1463.19
MAX DEPTH	1.75	20.48	10.17	10.45	8.50	8.66	8.81	8.93	9.07	9.19
VELOCITY	4.38	3.47	4.70	4.34	3.50	3.24	2.76	2.63	3.83	2.20
TIME	8.07	8.05	8.19	8.08	8.13	8.10	8.15	8.05	8.14	8.14
MAX VEL	5.02	7.57	7.16	7.43	7.82	7.17	6.67	6.36	6.52	5.46
DEPTH	1.71	12.18	9.75	10.11	8.13	7.97	8.50	7.30	8.76	8.76
TIME	8.06	5.87	8.30	8.30	8.11	7.75	8.03	8.96	8.27	8.37

NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1463.30	1463.38	1463.45	1463.54	1463.61	1463.67	1463.73	1463.79	1463.84	1463.87
MAX DEPTH	7.30	7.38	5.45	3.54	3.61	3.67	3.73	3.79	3.84	2.01
VELOCITY	1.43	2.22	1.85	2.34	2.37	2.19	2.11	2.16	1.94	1.27
TIME	8.14	8.14	8.14	8.14	8.14	8.15	8.20	8.06	8.07	8.07
MAX VEL	5.08	4.27	4.80	3.95	3.49	3.02	2.89	4.60	3.60	2.09
DEPTH	7.04	7.16	5.15	3.11	3.48	3.61	3.56	0.79	0.88	0.50
TIME	7.99	8.24	8.34	8.52	7.97	8.09	8.35	9.72	9.71	7.33

NODE	4411	4412	4413	4414	4415	4416	4417	4418	4419	4420
ELEVATION	1464.40	1466.27	1469.33	1470.10	1472.10	1472.26	1474.03	1474.10	1474.24	1476.10
MAX DEPTH	0.51	0.27	0.10	0.10	0.10	0.26	0.03	0.10	0.24	0.10
VELOCITY	1.71	0.86	0.57	0.12	0.33	0.46	0.00	0.09	0.13	0.07
TIME	8.05	7.67	8.11	8.03	7.89	7.92	15.00	8.21	7.95	8.44
MAX VEL	2.69	1.50	0.80	0.79	0.80	1.50	0.00	0.15	0.13	0.50
DEPTH	0.50	0.22	0.10	0.10	0.10	0.22	0.00	0.10	0.24	0.10
TIME	7.88	8.16	8.50	8.14	7.91	8.42	0.00	8.53	7.94	8.31

NODE	4421	4422	4423	4424	4425	4426	4427	4428	4429	4430
ELEVATION	1476.23	1476.37	1476.51	1478.20	1478.53	1478.75	1480.31	1480.66	1481.70	1482.54
MAX DEPTH	0.23	0.37	0.51	0.20	0.53	0.75	0.31	0.66	0.58	0.54
VELOCITY	0.53	0.25	0.33	1.05	0.93	1.15	1.20	2.77	3.17	2.10
TIME	7.98	7.94	7.74	7.89	7.39	7.80	7.85	7.57	7.57	7.89
MAX VEL	0.54	1.42	1.50	1.50	1.83	1.50	1.50	4.06	3.97	3.06
DEPTH	0.23	0.32	0.37	0.20	0.53	0.56	0.21	0.66	0.58	0.54
TIME	8.51	7.27	7.07	8.28	7.86	9.39	7.24	7.57	7.58	7.90

NODE	4431	4432	4433	4434	4435	4436	4437	4438	4439	4440
ELEVATION	1484.84	1484.73	1484.87	1486.46	1486.66	1488.37	1488.83	1489.09	1489.21	1489.30
MAX DEPTH	0.00	0.73	0.87	0.46	0.66	0.20	0.83	1.09	1.21	1.30
VELOCITY	0.00	1.44	1.06	1.25	0.72	0.77	3.14	2.12	1.70	1.68
TIME	15.00	7.80	7.79	7.80	7.36	7.96	7.76	7.78	7.78	7.77
MAX VEL	0.00	2.05	1.50	1.65	1.90	1.50	4.16	3.11	1.74	2.31

DEPTH	0.00	0.73	0.34	0.44	0.65	0.20	0.80	1.08	1.20	1.29
TIME	0.00	7.80	10.55	8.29	7.38	7.91	7.59	7.87	7.88	7.80
NODE	4441	4442	4443	4444	4445	4446	4447	4448	4449	4450
ELEVATION	1490.52	1490.77	1490.90	1492.50	1493.94	1494.70	1496.54	1497.03	1498.42	1498.62
MAX DEPTH	0.52	0.77	0.90	0.50	0.27	0.70	0.54	1.03	0.50	0.62
VELOCITY	3.27	1.64	1.36	1.24	0.96	2.53	2.62	2.44	1.75	2.68
TIME	7.87	7.76	7.78	7.79	7.74	7.56	7.73	7.72	7.69	7.68
MAX VEL	4.18	2.40	1.49	1.78	1.50	3.28	4.22	2.96	3.05	3.77
DEPTH	0.51	0.77	0.50	0.49	0.20	0.69	0.50	1.03	0.50	0.55
TIME	8.06	7.83	10.07	7.56	9.07	7.55	7.20	7.71	7.72	7.27
NODE	4451	4452	4453	4454	4455	4456	4457	4458	4459	4460
ELEVATION	1498.86	1500.50	1502.19	1502.54	1504.23	1505.40	1506.34	1506.59	1506.73	1506.81
MAX DEPTH	0.86	0.50	0.20	0.54	0.24	0.26	0.34	0.59	0.73	0.81
VELOCITY	1.71	2.31	0.93	2.77	1.02	1.11	1.15	2.62	0.93	0.91
TIME	7.70	7.69	7.80	7.58	7.77	7.55	7.76	7.38	7.64	7.63
MAX VEL	2.50	3.53	1.50	3.09	1.50	1.50	1.50	3.22	1.50	1.49
DEPTH	0.85	0.50	0.20	0.54	0.21	0.20	0.32	0.59	0.50	0.56
TIME	7.68	7.61	8.63	7.55	7.21	8.66	7.90	7.38	9.38	9.03
NODE	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470
ELEVATION	1508.01	1507.33	1508.50	1508.57	1508.79	1510.47	1510.92	1511.35	1512.86	1513.48
MAX DEPTH	0.22	1.33	0.50	0.57	0.79	0.50	0.92	1.35	0.86	1.48
VELOCITY	1.11	2.60	2.00	3.37	4.70	2.15	3.28	2.67	4.49	3.61
TIME	7.73	7.68	7.74	7.62	7.60	7.60	7.61	7.61	7.60	7.60
MAX VEL	1.50	3.52	3.45	4.50	5.54	3.82	4.03	3.19	4.93	4.31
DEPTH	0.17	1.32	0.50	0.57	0.78	0.50	0.90	1.35	0.86	1.47
TIME	8.72	7.70	7.70	7.68	7.63	7.67	7.57	7.61	7.61	7.59
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1514.54	1515.01	1515.44	1515.95	1516.58	1517.15	1517.79	1518.37	1520.10	1522.10
MAX DEPTH	0.78	1.01	1.44	1.95	1.58	1.15	0.79	0.37	0.11	0.10
VELOCITY	3.92	3.50	3.55	4.29	5.20	4.00	3.58	1.07	0.30	0.00
TIME	7.58	7.58	7.59	7.57	7.57	7.57	7.58	7.62	7.74	8.74
MAX VEL	4.34	4.26	4.13	5.64	6.59	5.33	4.31	1.50	0.92	0.17
DEPTH	0.78	1.00	1.43	1.94	1.57	1.15	0.78	0.21	0.11	0.10
TIME	7.59	7.58	7.57	7.58	7.56	7.58	7.58	8.60	7.58	8.99
NODE	4481	4482	4483	4484	4485	4486	4487	4488	4489	4490
ELEVATION	1523.96	1524.01	1524.13	1524.21	1524.27	1525.86	1526.03	1528.00	1530.12	1531.87
MAX DEPTH	0.00	0.02	0.13	0.21	0.27	0.10	0.03	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.41	0.71	0.38	0.00	0.00	0.00	0.00	0.00
TIME	8.29	15.00	7.76	7.75	7.74	8.31	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.08	1.49	1.50	0.21	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.13	0.21	0.22	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.76	7.75	7.78	9.26	0.00	0.00	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1438.05	1439.37	1440.38	1441.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.13	9.37	12.38	13.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	12.44	10.27	12.00	7.85
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.07	8.07	7.96	8.21
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	14.96	16.59	17.82	15.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.91	8.75	12.05	9.91
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.03	7.76	8.17	6.71
NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1441.90	1442.71	1443.31	1444.49	1444.96	1445.89	1446.41	1447.01	1447.43	1448.27
MAX DEPTH	13.90	13.71	13.31	15.99	16.21	15.89	14.41	15.01	15.10	12.25
VELOCITY	12.59	11.69	11.84	10.76	13.57	9.48	14.77	12.72	14.37	10.43
TIME	8.16	8.07	8.29	8.01	8.30	8.25	8.06	8.16	8.20	8.16
MAX VEL	19.70	17.53	21.41	21.47	22.67	18.55	21.98	19.82	20.80	18.39
DEPTH	13.42	12.96	12.48	15.51	15.75	15.46	13.98	14.03	14.57	11.33
TIME	8.02	8.61	8.64	7.94	8.05	8.08	8.05	8.62	8.11	8.51
NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1448.72	1449.57	1449.98	1450.74	1451.24	1452.23	1453.00	1453.97	1454.45	1454.96
MAX DEPTH	16.72	17.07	16.98	17.49	17.49	18.23	16.02	17.97	15.84	14.87
VELOCITY	12.85	15.52	14.88	11.68	13.89	11.71	15.66	4.48	10.93	17.98
TIME	8.16	8.17	8.07	8.27	8.17	8.08	7.99	8.14	8.03	8.21
MAX VEL	20.37	22.60	23.15	23.75	22.71	24.96	23.81	20.60	20.49	23.70
DEPTH	16.43	16.38	16.07	16.89	16.45	17.37	15.47	16.40	14.79	14.25
TIME	8.24	7.86	8.69	8.69	8.74	8.72	7.93	8.74	8.39	8.31
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1455.61	1456.08	1457.19	1457.57	1457.94	1458.84	1459.83	1460.57	1461.22	1461.76
MAX DEPTH	13.44	12.49	11.94	11.57	1.94	1.84	1.83	1.57	1.22	20.41
VELOCITY	13.19	13.71	7.19	5.84	5.11	6.07	6.01	5.85	4.44	6.26
TIME	8.12	8.22	8.20	8.03	8.12	7.99	8.13	8.10	8.07	8.05
MAX VEL	18.32	19.86	18.87	10.01	7.65	7.41	7.28	6.94	5.88	8.08
DEPTH	13.01	11.71	10.78	10.87	1.81	1.79	1.82	1.56	1.19	10.48
TIME	7.84	7.69	8.64	8.25	8.07	8.04	8.13	8.10	8.06	5.85
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1461.91	1462.01	1462.27	1462.46	1462.64	1462.78	1462.94	1463.07	1463.16	1463.29
MAX DEPTH	10.01	12.01	8.31	8.46	8.64	8.78	8.94	7.07	7.16	7.29
VELOCITY	5.59	4.49	3.49	4.97	4.45	4.12	2.32	3.83	2.94	3.72
TIME	8.24	8.24	8.16	8.16	8.15	8.08	8.15	8.08	8.15	8.14
MAX VEL	9.63	7.91	11.09	8.16	9.07	6.94	6.89	7.21	7.10	5.49
DEPTH	7.72	10.30	7.16	7.53	8.31	8.47	8.65	6.18	6.94	7.20
TIME	7.36	9.01	8.71	7.71	7.98	8.11	8.19	7.72	7.93	8.08
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1463.40	1463.49	1463.59	1463.65	1463.75	1463.83	1463.86	1463.91	1464.09	1466.19
MAX DEPTH	7.40	5.49	3.75	3.65	1.75	1.83	3.86	3.91	1.54	0.20
VELOCITY	1.91	3.19	2.83	2.14	1.78	1.63	2.17	1.91	2.20	1.32
TIME	8.14	8.14	8.14	8.14	8.20	8.06	8.06	8.21	8.04	7.88
MAX VEL	4.27	5.06	4.40	2.88	2.24	2.75	3.97	4.05	3.54	1.50
DEPTH	6.72	5.19	3.53	3.56	0.81	0.50	2.11	1.35	0.50	0.20
TIME	8.56	7.88	8.34	8.03	7.58	7.34	7.35	6.74	7.09	7.57
NODE	4551	4552	4553	4554	4555	4556	4557	4558	4559	4560
ELEVATION	1466.61	1468.30	1470.18	1472.10	1472.30	1472.51	1473.57	1474.18	1474.43	1476.10
MAX DEPTH	0.61	0.35	0.20	0.10	0.30	0.51	0.10	0.18	0.43	0.10

VELOCITY	1.44	1.14	0.48	0.22	0.42	0.37	0.22	0.26	0.71	0.22
TIME	7.66	7.92	7.88	7.99	7.90	7.90	8.17	7.96	7.89	8.50
MAX VEL	3.31	1.50	1.50	0.80	1.47	1.03	0.85	1.25	1.49	0.84
DEPTH	0.54	0.26	0.16	0.10	0.30	0.28	0.10	0.18	0.39	0.10
TIME	7.91	7.49	8.52	8.09	7.92	7.26	8.15	7.94	8.29	8.47
NODE	4561	4562	4563	4564	4565	4566	4567	4568	4569	4570
ELEVATION	1476.27	1476.51	1477.05	1478.50	1479.56	1480.53	1480.75	1482.34	1482.67	1484.06
MAX DEPTH	0.27	0.51	0.51	0.50	0.51	0.53	0.75	0.46	0.67	0.56
VELOCITY	0.66	1.43	1.32	1.81	1.93	2.43	1.36	1.52	1.72	2.64
TIME	7.93	7.85	7.84	7.86	7.50	7.42	7.50	7.85	7.85	7.80
MAX VEL	0.79	1.63	2.29	3.71	3.17	3.07	1.80	1.63	2.52	3.92
DEPTH	0.20	0.50	0.50	0.50	0.50	0.53	0.63	0.45	0.67	0.55
TIME	7.17	7.82	7.85	7.84	7.84	7.42	7.02	7.71	7.82	7.80
NODE	4571	4572	4573	4574	4575	4576	4577	4578	4579	4580
ELEVATION	1484.75	1484.87	1486.45	1486.63	1488.80	1489.18	1489.24	1489.32	1489.74	1490.56
MAX DEPTH	0.75	0.87	0.45	0.63	0.10	0.08	0.95	1.32	0.75	0.56
VELOCITY	2.50	1.02	1.24	0.72	0.00	0.00	1.79	1.72	2.75	3.10
TIME	7.78	7.83	7.80	7.28	8.10	15.00	7.76	7.76	7.77	7.77
MAX VEL	3.09	1.50	1.63	1.50	0.22	0.00	1.79	2.67	3.42	3.92
DEPTH	0.74	0.48	0.45	0.60	0.10	0.00	0.95	0.73	0.73	0.56
TIME	7.80	6.58	7.71	7.34	8.17	0.00	7.78	6.37	7.60	7.75
NODE	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590
ELEVATION	1490.81	1492.20	1492.50	1494.20	1495.40	1496.53	1498.18	1498.57	1498.76	1500.26
MAX DEPTH	0.81	0.20	0.50	0.20	0.25	0.53	0.20	0.57	0.76	0.31
VELOCITY	1.64	1.04	1.46	0.93	1.12	2.35	1.42	2.91	1.49	1.33
TIME	7.76	7.76	7.79	7.74	7.79	7.73	7.73	7.73	7.71	7.73
MAX VEL	2.06	1.50	1.90	1.50	1.50	2.78	1.50	3.34	2.14	1.50
DEPTH	0.72	0.20	0.50	0.20	0.24	0.50	0.20	0.55	0.76	0.24
TIME	8.30	7.91	7.70	7.45	7.46	7.42	8.23	7.41	7.70	9.09
NODE	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600
ELEVATION	1500.65	1502.50	1504.20	1504.50	1506.21	1506.63	1506.73	1506.81	1506.93	1508.46
MAX DEPTH	0.65	0.50	0.21	0.50	0.21	0.63	0.73	0.81	0.93	0.50
VELOCITY	3.07	2.16	0.77	2.21	0.87	1.01	0.93	0.85	1.08	1.48
TIME	7.70	7.59	7.80	7.57	7.66	7.52	7.48	7.64	7.63	7.65
MAX VEL	3.93	3.53	1.50	3.10	1.50	1.50	1.50	1.44	1.49	2.05
DEPTH	0.65	0.50	0.20	0.50	0.20	0.37	0.49	0.57	0.46	0.50
TIME	7.65	7.60	8.55	7.86	7.31	8.95	9.30	8.87	6.45	7.62
NODE	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610
ELEVATION	1508.63	1508.81	1509.08	1510.41	1510.87	1512.50	1512.72	1514.45	1514.70	1515.01
MAX DEPTH	0.81	0.92	1.08	0.62	0.87	0.50	0.74	0.45	0.70	1.01
VELOCITY	3.85	3.35	2.33	3.79	3.17	1.74	3.37	1.37	3.25	3.55
TIME	7.63	7.68	7.61	7.69	7.62	7.60	7.60	7.68	7.59	7.58
MAX VEL	4.88	4.04	3.09	4.49	4.44	1.79	4.27	1.71	4.32	4.37
DEPTH	0.81	0.92	1.08	0.61	0.86	0.50	0.73	0.45	0.70	1.01
TIME	7.47	7.70	7.60	7.69	7.60	7.60	7.61	7.67	7.59	7.58
NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1515.34	1516.52	1516.78	1517.08	1517.82	1518.63	1520.20	1521.53	1522.73	1524.10
MAX DEPTH	1.34	0.52	0.78	1.08	0.82	0.63	0.20	0.10	0.10	0.10
VELOCITY	2.18	2.64	3.57	4.37	4.14	3.53	0.90	0.55	0.23	0.00
TIME	7.57	7.60	7.57	7.56	7.58	7.58	7.56	7.51	7.50	8.06
MAX VEL	3.24	3.57	4.29	4.99	4.71	4.24	1.50	0.81	0.81	0.19
DEPTH	1.34	0.50	0.77	1.07	0.82	0.63	0.20	0.10	0.10	0.10
TIME	7.57	7.27	7.57	7.57	7.59	7.58	7.77	7.51	7.50	8.24
NODE	4621	4622	4623	4624	4625	4626	4627	4628	4629	4630
ELEVATION	1525.74	1526.02	1525.24	1526.11	1526.15	1527.99	1528.00	1530.00	1530.00	1531.98
MAX DEPTH	0.00	0.03	0.30	0.11	0.15	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.50	0.21	0.33	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.99	7.66	7.64	7.67	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.50	0.85	1.37	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.27	0.10	0.15	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.67	7.66	7.67	0.00	0.00	0.00	0.00	0.00
NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1437.71	1438.97	1439.93	1440.90	1441.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	9.97	12.74	13.93	14.80	12.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	14.54	13.10	13.36	10.25	13.84
TIME	15.00	15.00	15.00	15.00	15.00	8.09	8.08	8.16	8.29	8.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	16.00	18.80	21.31	14.19	21.34
DEPTH	0.00	0.00	0.00	0.00	0.00	9.72	12.27	13.15	14.55	11.72
TIME	0.00	0.00	0.00	0.00	0.00	8.27	7.97	8.26	8.17	8.07
NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1442.35	1442.84	1444.18	1444.65	1445.72	1446.13	1446.99	1447.38	1448.20	1448.66
MAX DEPTH	14.31	12.78	12.24	12.79	11.82	12.15	12.99	13.11	10.39	11.19
VELOCITY	12.23	14.30	16.98	13.27	14.06	12.66	14.25	9.95	14.05	12.06
TIME	8.14	8.13	8.14	8.21	8.30	8.06	8.06	8.25	8.16	8.11
MAX VEL	19.23	20.22	22.76	19.19	21.73	17.92	20.98	17.87	20.11	17.06
DEPTH	14.02	12.20	11.96	12.43	11.52	11.63	12.11	10.27	10.06	10.95
TIME	8.35	8.36	8.21	8.15	8.01	8.40	7.73	9.44	8.11	8.05
NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1449.51	1449.85	1450.76	1451.17	1452.47	1453.31	1453.86	1454.45	1455.36	1455.65
MAX DEPTH	9.56	12.23	11.03	13.53	15.03	17.31	17.36	15.75	16.33	15.24
VELOCITY	12.77	11.61	12.51	12.78	15.40	15.19	16.98	17.85	5.45	11.46
TIME	8.11	8.11	8.07	8.07	8.10	8.18	8.16	7.99	8.12	8.11
MAX VEL	18.51	16.88	20.64	22.02	23.08	23.07	26.79	23.81	21.44	21.28
DEPTH	9.30	11.94	10.77	12.75	14.02	15.90	17.04	14.70	14.33	14.41
TIME	8.19	8.02	8.17	8.70	8.71	8.75	8.17	8.70	8.74	8.49
NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1456.38	1457.09	1457.63	1458.41	1459.30	1460.20	1460.59	1461.15	1461.46	1461.81
MAX DEPTH	14.15	11.09	12.05	10.56	11.40	13.53	13.62	19.65	11.81	11.81
VELOCITY	17.20	14.62	14.16	11.13	15.60	5.56	9.32	7.56	8.04	6.08
TIME	8.13	8.19	7.98	8.16	7.96	8.24	8.07	8.07	8.08	8.08
MAX VEL	23.46	21.67	20.43	17.78	20.07	13.09	15.14	14.72	14.50	12.06
DEPTH	13.33	10.80	11.55	8.74	11.09	8.12	13.07	18.80	10.88	11.16
TIME	8.50	8.14	8.24	9.06	7.95	6.37	8.42	8.32	7.73	7.83

NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.00	1462.22	1462.44	1462.62	1462.73	1462.90	1463.10	1463.20	1463.34	1463.46
MAX DEPTH	12.00	11.44	8.53	8.78	8.73	6.90	7.10	7.20	7.34	7.46
VELOCITY	5.00	4.39	3.00	3.47	4.29	2.95	3.47	3.00	2.84	2.98
TIME	8.22	8.12	8.18	8.08	8.09	8.18	8.14	8.14	8.08	8.14
MAX VEL	8.54	9.88	11.08	8.23	8.74	7.76	7.41	6.50	5.59	5.49
DEPTH	11.57	10.26	7.69	8.40	8.54	6.70	6.81	5.14	5.80	6.94
TIME	8.26	8.71	7.72	8.27	8.04	8.02	7.99	7.38	7.48	8.48

NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1463.59	1463.68	1463.76	1463.90	1464.00	1464.08	1464.22	1464.60	1466.50	1468.19
MAX DEPTH	5.59	3.90	3.76	1.90	2.00	2.08	2.22	1.55	0.50	0.20
VELOCITY	2.60	3.41	2.75	2.24	2.11	2.60	3.71	3.53	1.92	1.15
TIME	8.19	8.14	8.09	8.20	8.06	8.06	8.06	8.03	7.84	7.72
MAX VEL	5.90	4.76	4.45	3.32	3.34	4.65	6.28	4.97	3.04	1.50
DEPTH	5.36	3.64	2.15	1.53	1.63	1.25	1.33	1.43	0.50	0.20
TIME	8.23	7.89	7.37	7.76	7.75	7.51	7.37	7.80	7.77	7.88

NODE	4691	4692	4693	4694	4695	4696	4697	4698	4699	4700
ELEVATION	1468.53	1470.43	1471.28	1472.20	1472.48	1472.69	1473.05	1474.16	1474.73	1475.15
MAX DEPTH	0.53	0.45	0.20	0.20	0.48	0.69	1.05	0.50	0.73	1.13
VELOCITY	2.86	1.26	0.98	0.67	0.72	1.60	1.82	2.35	2.20	2.46
TIME	7.85	7.88	7.89	7.89	7.91	7.88	7.89	7.86	7.87	7.85
MAX VEL	3.23	1.78	1.50	1.50	1.50	1.64	2.68	3.39	2.71	3.04
DEPTH	0.53	0.45	0.20	0.18	0.48	0.64	1.04	0.50	0.73	1.13
TIME	7.85	7.88	7.76	8.39	7.91	7.67	7.89	7.60	7.87	7.87

NODE	4701	4702	4703	4704	4705	4706	4707	4708	4709	4710
ELEVATION	1476.38	1476.71	1478.30	1480.21	1480.62	1480.80	1482.51	1482.82	1484.46	1484.77
MAX DEPTH	0.51	0.66	0.30	0.21	0.62	0.80	0.50	0.82	0.46	0.77
VELOCITY	2.67	1.34	1.16	1.00	0.99	1.44	2.46	1.41	1.34	1.50
TIME	7.86	7.70	7.65	7.43	7.42	7.77	7.85	7.82	7.80	7.78
MAX VEL	3.52	1.99	1.50	1.50	2.41	1.95	4.26	2.09	1.67	2.24
DEPTH	0.50	0.66	0.23	0.20	0.60	0.80	0.50	0.81	0.45	0.77
TIME	7.60	7.84	7.10	8.39	7.75	7.84	7.65	7.82	7.71	7.80

NODE	4711	4712	4713	4714	4715	4716	4717	4718	4719	4720
ELEVATION	1484.91	1486.46	1486.71	1488.35	1489.09	1489.30	1489.42	1490.26	1490.79	1491.01
MAX DEPTH	0.91	0.46	0.71	0.13	0.20	0.90	1.42	0.63	0.79	1.01
VELOCITY	1.12	1.30	1.29	0.32	0.38	1.65	1.89	3.07	2.99	1.86
TIME	7.83	7.78	7.77	7.96	7.83	7.75	7.76	7.75	7.75	7.80
MAX VEL	1.50	1.66	2.14	1.14	1.50	1.65	2.54	4.21	3.86	1.86
DEPTH	0.28	0.46	0.69	0.13	0.19	0.90	0.71	0.62	0.79	1.01
TIME	11.26	7.85	7.29	7.94	8.08	7.77	6.32	7.85	7.75	7.80

NODE	4721	4722	4723	4724	4725	4726	4727	4728	4729	4730
ELEVATION	1492.37	1492.61	1494.20	1496.06	1497.81	1498.29	1498.68	1500.23	1500.61	1502.15
MAX DEPTH	0.37	0.61	0.20	0.16	0.10	0.29	0.68	0.40	0.61	0.31
VELOCITY	1.13	0.79	0.70	0.50	0.72	0.82	1.06	1.07	3.75	1.26
TIME	7.75	7.18	7.72	8.41	8.51	7.73	7.68	7.73	7.70	7.73
MAX VEL	1.50	1.50	1.50	1.50	0.81	1.50	1.50	1.50	4.36	1.50
DEPTH	0.26	0.56	0.20	0.16	0.10	0.24	0.53	0.37	0.61	0.26
TIME	7.46	7.23	7.22	8.43	8.31	6.85	8.72	8.09	7.72	8.56

NODE	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740
ELEVATION	1502.85	1504.49	1504.74	1506.42	1506.70	1506.80	1506.90	1508.30	1508.67	1508.98
MAX DEPTH	0.59	0.50	0.74	0.42	0.70	0.80	0.90	0.29	0.67	0.98
VELOCITY	3.16	2.44	1.20	1.24	0.83	0.92	0.96	0.96	2.79	1.84
TIME	7.60	7.60	7.59	7.66	7.52	7.63	7.71	7.68	7.63	7.62
MAX VEL	3.63	3.93	1.50	1.63	1.87	1.50	1.50	1.50	3.51	2.69
DEPTH	0.58	0.50	0.57	0.42	0.68	0.36	0.53	0.20	0.66	0.97
TIME	7.61	7.51	8.80	7.73	7.53	6.48	9.37	7.20	7.63	7.64

NODE	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750
ELEVATION	1509.16	1510.51	1510.89	1511.24	1512.67	1513.22	1514.66	1515.15	1515.38	1516.52
MAX DEPTH	1.16	0.51	0.89	1.24	0.67	1.22	0.66	1.15	1.38	0.52
VELOCITY	2.01	2.24	3.30	2.66	3.43	2.99	3.49	2.47	2.25	2.67
TIME	7.61	7.65	7.60	7.59	7.61	7.59	7.59	7.56	7.58	7.60
MAX VEL	2.95	3.71	4.32	3.01	4.34	3.42	4.32	3.22	3.33	3.56
DEPTH	1.15	0.50	0.88	1.23	0.66	1.21	0.66	1.15	1.36	0.50
TIME	7.64	7.83	7.60	7.57	7.58	7.64	7.56	7.58	7.55	7.28

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.94	1517.26	1518.51	1518.83	1519.76	1520.71	1522.20	1523.85	1524.21	1525.45
MAX DEPTH	0.94	1.26	0.51	0.83	0.76	0.71	0.20	0.10	0.21	0.02
VELOCITY	2.93	2.35	2.53	4.10	4.14	3.90	0.42	0.23	0.29	0.00
TIME	7.58	7.56	7.56	7.56	7.55	7.56	7.56	7.59	7.40	15.00
MAX VEL	4.25	3.47	4.19	5.59	5.02	4.92	1.50	0.80	1.40	0.00
DEPTH	0.93	1.26	0.50	0.83	0.75	0.71	0.16	0.10	0.20	0.00
TIME	7.67	7.57	7.57	7.54	7.65	7.56	8.15	7.69	7.50	0.00

NODE	4761	4762	4763	4764	4765	4766	4767	4768	4769	4770
ELEVATION	1526.10	1526.14	1526.28	1526.33	1527.97	1527.99	1528.00	1530.00	1530.00	1532.00
MAX DEPTH	0.10	0.14	0.28	0.33	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.24	0.40	0.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.01	7.77	7.54	7.59	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.23	1.50	1.28	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.14	0.25	0.31	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.73	7.60	7.50	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1437.53	1438.88	1439.92	1440.60	1441.72	1442.06
MAX DEPTH	0.00	0.00	0.00	0.00	11.53	12.88	13.92	10.60	10.72	13.63
VELOCITY	0.00	0.00	0.00	0.00	12.74	12.67	11.02	13.18	11.76	10.91
TIME	15.00	15.00	15.00	15.00	8.25	8.15	8.04	8.25	8.09	8.24
MAX VEL	0.00	0.00	0.00	0.00	16.42	20.36	21.67	20.62	17.64	16.74
DEPTH	0.00	0.00	0.00	0.00	11.20	11.78	12.75	10.26	9.89	13.31
TIME	0.00	0.00	0.00	0.00	8.06	8.51	7.69	8.27	8.03	8.15

NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1442.71	1443.78	1444.92	1445.47	1446.34	1446.78	1447.56	1448.11	1448.84	1449.34
MAX DEPTH	1.71	2.78	2.92	2.47	2.34	2.78	2.56	2.11	2.84	3.34
VELOCITY	5.82	5.35	7.83	6.14	5.90	5.66	7.76	5.78	5.76	6.39
TIME	8.09	8.26	8.21	8.07	8.07	8.06	8.25	8.06	8.12	8.11
MAX VEL	7.62	7.14	9.05	8.05	8.25	7.81	8.76	7.60	8.50	8.79

DEPTH	1.61	2.76	2.73	2.43	2.25	2.66	2.53	2.04	2.72	3.25
TIME	8.25	8.26	8.18	8.07	8.07	8.07	8.25	8.18	8.22	8.05
NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1449.99	1450.53	1451.57	1452.59	1453.57	1453.89	1454.34	1455.25	1455.84	1456.83
MAX DEPTH	2.99	2.53	2.57	2.59	13.37	13.37	17.34	17.75	17.84	17.83
VELOCITY	7.20	6.02	6.87	6.28	7.53	16.33	11.01	13.73	13.82	5.18
TIME	8.04	8.11	8.11	8.18	8.09	8.15	8.18	8.12	8.02	8.12
MAX VEL	9.63	8.34	9.18	10.31	20.24	19.76	19.03	24.75	25.29	23.53
DEPTH	2.91	2.46	2.30	2.28	12.04	12.84	16.03	16.90	17.42	16.14
TIME	8.04	8.05	8.32	7.94	8.72	7.95	8.76	8.31	8.05	8.77
NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1457.36	1458.03	1458.86	1459.33	1460.20	1460.57	1461.04	1461.43	1461.80	1462.06
MAX DEPTH	17.36	17.78	18.36	18.58	19.20	19.32	19.54	19.68	15.77	15.06
VELOCITY	15.56	16.13	17.10	13.69	12.72	6.56	7.01	2.96	6.16	2.34
TIME	8.12	8.13	7.95	8.00	8.13	8.14	8.12	8.37	8.09	8.13
MAX VEL	23.35	25.06	26.70	22.58	20.15	18.55	15.63	13.64	15.28	12.13
DEPTH	16.42	17.41	17.99	17.78	18.03	18.76	18.90	19.10	14.28	14.61
TIME	8.32	7.91	8.03	7.86	7.74	8.06	7.90	8.15	8.79	8.30
NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1462.21	1462.39	1462.57	1462.76	1462.88	1463.09	1463.26	1463.40	1463.54	1463.67
MAX DEPTH	14.21	12.39	10.57	8.47	6.24	4.10	7.03	5.40	5.54	5.67
VELOCITY	3.67	4.67	5.01	4.23	2.14	3.25	3.58	3.63	3.65	3.42
TIME	8.13	8.18	8.18	8.13	8.19	8.14	8.08	8.09	8.09	8.19
MAX VEL	8.87	9.94	9.91	9.03	8.48	7.05	7.03	7.59	7.01	6.17
DEPTH	12.70	11.57	9.63	6.43	5.38	3.70	6.41	4.99	5.35	5.57
TIME	8.85	7.73	8.67	7.37	8.67	7.87	7.75	7.86	8.21	7.95
NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1463.82	1463.99	1464.13	1464.25	1464.69	1465.00	1465.55	1466.76	1468.15	1468.79
MAX DEPTH	5.82	3.99	2.40	2.25	0.70	1.60	1.58	0.91	0.55	0.79
VELOCITY	2.89	3.63	2.81	2.83	2.55	4.75	5.55	4.39	3.41	2.24
TIME	8.20	8.20	8.03	8.06	8.05	8.05	7.94	7.84	7.76	7.83
MAX VEL	6.23	6.09	4.32	4.22	3.18	6.31	6.50	5.08	3.86	3.06
DEPTH	3.99	3.32	2.16	2.11	0.66	1.49	1.54	0.90	0.54	0.79
TIME	7.30	7.66	7.81	7.85	7.89	7.77	7.81	7.76	7.74	7.90
NODE	4831	4832	4833	4834	4835	4836	4837	4838	4839	4840
ELEVATION	1470.49	1471.08	1471.58	1471.88	1472.56	1473.03	1473.37	1474.71	1475.16	1476.36
MAX DEPTH	0.51	1.08	1.58	1.88	1.21	1.03	1.37	0.71	1.16	0.64
VELOCITY	2.28	2.84	3.49	2.65	4.07	2.67	2.90	3.31	2.47	3.03
TIME	7.78	7.86	7.86	7.83	7.88	7.87	7.87	7.87	7.90	7.88
MAX VEL	3.96	3.25	4.23	3.75	4.71	3.49	3.27	4.50	3.15	4.06
DEPTH	0.50	1.08	1.58	1.86	1.20	1.03	1.37	0.71	1.16	0.64
TIME	7.87	7.86	7.84	7.84	7.88	7.88	7.81	7.85	7.86	7.85
NODE	4841	4842	4843	4844	4845	4846	4847	4848	4849	4850
ELEVATION	1476.76	1478.28	1480.25	1480.64	1482.20	1482.51	1482.84	1484.30	1484.78	1485.03
MAX DEPTH	0.50	0.28	0.25	0.64	0.20	0.51	0.84	0.52	0.78	1.03
VELOCITY	1.09	0.98	1.19	0.54	0.85	2.92	1.78	2.94	2.29	2.00
TIME	7.88	7.81	8.50	7.63	8.50	7.98	7.84	7.83	7.73	7.89
MAX VEL	1.71	1.50	1.50	1.50	1.50	3.30	2.21	3.88	2.90	2.86
DEPTH	0.50	0.24	0.24	0.56	0.20	0.50	0.84	0.50	0.78	1.01
TIME	7.85	8.92	8.55	8.71	8.31	8.27	7.76	8.55	7.73	7.64
NODE	4851	4852	4853	4854	4855	4856	4857	4858	4859	4860
ELEVATION	1486.28	1486.78	1487.29	1488.70	1489.26	1489.50	1490.66	1491.08	1491.27	1492.50
MAX DEPTH	0.51	0.78	1.29	0.70	1.26	1.50	0.66	1.08	1.27	0.50
VELOCITY	1.97	2.30	3.13	3.50	3.00	2.20	3.41	2.53	2.39	1.39
TIME	7.85	7.85	7.77	7.76	7.75	7.76	7.75	7.76	7.71	7.67
MAX VEL	4.03	2.91	3.51	4.46	3.64	2.93	4.37	3.70	3.46	1.79
DEPTH	0.50	0.77	1.28	0.70	1.26	1.49	0.65	1.06	1.25	0.50
TIME	7.82	7.75	7.75	7.75	7.73	7.86	7.80	7.87	7.70	7.67
NODE	4861	4862	4863	4864	4865	4866	4867	4868	4869	4870
ELEVATION	1492.73	1494.20	1495.69	1496.50	1498.26	1498.66	1500.46	1500.87	1502.50	1504.36
MAX DEPTH	0.73	0.20	0.24	0.50	0.26	0.66	0.51	0.87	0.51	0.35
VELOCITY	1.47	0.87	1.17	1.76	1.04	1.97	2.76	1.99	3.21	1.18
TIME	7.54	7.76	7.76	7.72	7.72	7.68	7.71	7.70	7.75	7.72
MAX VEL	2.49	1.50	1.50	2.09	1.50	2.50	4.67	2.73	4.32	1.51
DEPTH	0.70	0.19	0.21	0.50	0.20	0.65	0.50	0.87	0.50	0.35
TIME	7.18	8.41	7.24	7.75	6.72	7.70	7.67	7.71	7.31	7.72
NODE	4871	4872	4873	4874	4875	4876	4877	4878	4879	4880
ELEVATION	1504.71	1504.89	1506.43	1506.70	1506.83	1506.99	1508.31	1508.84	1509.15	1509.46
MAX DEPTH	0.72	0.89	0.43	0.70	0.83	0.99	0.54	0.84	1.14	1.46
VELOCITY	2.90	1.23	1.35	1.18	1.05	1.23	3.29	2.07	1.84	2.51
TIME	7.59	7.60	7.66	7.52	7.72	7.72	7.71	7.70	7.62	7.61
MAX VEL	3.58	1.50	1.58	1.95	1.50	1.80	3.81	2.81	2.70	3.26
DEPTH	0.72	0.56	0.43	0.70	0.41	0.98	0.50	0.84	1.13	1.45
TIME	7.59	9.41	7.71	7.39	6.45	7.72	7.03	7.64	7.66	7.70
NODE	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890
ELEVATION	1510.74	1511.18	1511.44	1512.84	1513.44	1514.93	1515.42	1515.68	1516.79	1517.27
MAX DEPTH	0.74	1.18	1.44	0.84	1.44	0.94	1.42	1.68	0.79	1.27
VELOCITY	3.68	2.13	2.43	3.77	3.34	4.25	2.80	2.41	3.57	2.66
TIME	7.60	7.61	7.59	7.59	7.58	7.58	7.63	7.57	7.57	7.54
MAX VEL	4.54	3.15	2.86	4.90	3.78	5.16	3.85	3.61	4.44	3.53
DEPTH	0.74	1.17	1.43	0.84	1.43	0.94	1.41	1.68	0.78	1.27
TIME	7.68	7.67	7.66	7.58	7.65	7.58	7.63	7.57	7.58	7.54
NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1517.72	1518.88	1519.80	1520.75	1521.78	1522.59	1524.10	1524.20	1524.50	1525.64
MAX DEPTH	1.28	0.88	0.80	0.75	0.78	0.59	0.10	0.20	0.50	0.10
VELOCITY	3.49	4.51	4.38	3.90	4.33	3.79	0.04	0.34	1.01	0.26
TIME	7.55	7.56	7.56	7.56	7.55	7.56	7.79	7.37	7.56	7.66
MAX VEL	3.97	4.88	5.32	4.58	5.36	4.34	0.28	0.84	1.50	0.80
DEPTH	1.27	0.88	0.79	0.74	0.77	0.59	0.10	0.20	0.49	0.10
TIME	7.54	7.57	7.56	7.58	7.56	7.56	7.79	7.29	7.92	7.77
NODE	4901	4902	4903	4904	4905	4906	4907	4908	4909	4910
ELEVATION	1526.20	1526.35	1526.49	1527.73	1528.00	1530.00	1530.98	1532.00	1532.00	1533.78
MAX DEPTH	0.20	0.35	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.37	0.54	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.62	7.58	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.36	1.35	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.26	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.27	7.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1437.57	1437.99	1439.07	1440.23	1441.23	1441.96	1442.31
MAX DEPTH	0.00	0.00	0.00	10.57	9.99	2.07	2.23	3.23	1.96	2.31
VELOCITY	0.00	0.00	0.00	7.37	6.74	6.82	5.25	6.00	6.02	5.56
TIME	15.00	15.00	15.00	8.08	8.12	8.16	8.09	8.09	8.09	8.09
MAX VEL	0.00	0.00	0.00	13.12	11.45	8.19	7.87	8.21	8.17	7.35
DEPTH	0.00	0.00	0.00	4.83	4.53	1.95	2.02	3.13	1.62	2.28
TIME	0.00	0.00	0.00	6.13	6.14	8.05	8.16	8.19	8.36	8.08

NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1452.76	1453.14	1453.70	1454.19	1455.29	1456.07	1456.62	1457.36
MAX DEPTH	0.00	0.00	2.76	2.14	1.70	2.19	1.29	2.07	14.32	11.61
VELOCITY	0.00	0.00	7.31	7.17	4.93	5.12	5.04	4.90	15.85	11.54
TIME	15.00	15.00	8.10	7.99	8.09	8.09	8.20	8.19	8.30	8.15
MAX VEL	0.00	0.00	10.30	8.01	7.09	6.85	6.21	8.77	23.12	19.74
DEPTH	0.00	0.00	2.34	2.11	1.64	2.16	1.15	1.66	13.93	11.23
TIME	0.00	0.00	8.26	7.99	8.05	8.09	8.10	8.02	8.14	8.05

NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1458.41	1458.93	1459.43	1459.90	1460.37	1461.01	1461.32	1461.76	1462.00	1462.21
MAX DEPTH	16.73	14.94	15.35	14.01	13.06	14.21	13.95	19.76	19.00	18.21
VELOCITY	12.68	17.39	18.74	13.41	14.30	9.95	12.38	2.36	1.87	3.31
TIME	7.91	8.21	8.15	8.02	8.01	8.04	8.07	8.09	8.09	8.13
MAX VEL	20.40	27.06	24.13	21.12	21.98	19.23	19.43	11.97	10.68	11.03
DEPTH	16.25	13.57	15.06	13.61	12.54	13.88	12.80	17.39	16.43	17.87
TIME	8.00	8.80	8.15	8.16	8.43	8.06	8.67	7.33	7.32	8.30

NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1462.44	1462.63	1462.79	1462.91	1463.24	1463.29	1463.44	1463.61	1463.77	1463.97
MAX DEPTH	13.49	12.63	11.79	9.91	8.24	6.79	5.44	5.61	5.77	4.97
VELOCITY	4.17	2.76	3.68	3.59	3.24	3.90	4.26	5.17	3.52	4.05
TIME	8.05	8.14	8.09	8.20	8.19	8.13	8.14	8.08	8.10	8.11
MAX VEL	12.28	9.95	10.50	8.59	9.24	8.91	8.12	7.17	6.39	7.44
DEPTH	12.68	3.76	3.62	8.88	7.66	6.35	5.03	5.30	5.32	3.48
TIME	8.52	10.47	10.33	8.72	7.85	7.81	8.46	8.33	7.75	7.36

NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1464.23	1464.42	1464.65	1465.05	1465.46	1466.02	1466.97	1468.15	1468.69	1469.64
MAX DEPTH	4.23	4.42	2.65	1.27	1.46	2.02	2.97	2.15	2.69	1.64
VELOCITY	4.66	4.42	4.12	3.17	3.84	4.70	5.86	7.54	4.89	4.95
TIME	8.03	8.05	8.05	8.03	7.94	7.94	7.85	7.89	7.83	7.86
MAX VEL	7.57	6.32	5.77	3.90	4.33	5.40	7.63	7.92	6.46	6.27
DEPTH	2.83	4.01	2.63	1.25	1.44	1.95	2.94	2.14	2.66	1.62
TIME	7.28	7.71	7.96	8.03	7.91	7.71	7.85	7.84	7.86	7.91

NODE	4971	4972	4973	4974	4975	4976	4977	4978	4979	4980
ELEVATION	1471.02	1471.56	1471.90	1472.63	1473.05	1474.31	1474.68	1476.40	1476.69	1476.95
MAX DEPTH	1.02	1.56	1.90	0.63	1.05	0.49	0.68	0.42	0.69	0.95
VELOCITY	4.39	3.47	2.80	2.19	2.03	1.30	2.77	1.18	2.88	1.54
TIME	7.86	7.90	7.88	7.88	7.90	7.85	7.85	7.80	7.79	7.84
MAX VEL	5.38	4.32	4.10	3.18	2.82	1.56	3.08	1.64	3.39	2.29
DEPTH	1.01	1.55	1.89	0.63	1.04	0.49	0.68	0.42	0.69	0.95
TIME	7.89	7.92	7.88	7.93	7.87	7.85	7.85	7.80	7.79	7.84

NODE	4981	4982	4983	4984	4985	4986	4987	4988	4989	4990
ELEVATION	1478.85	1480.24	1480.65	1481.45	1482.50	1484.09	1484.20	1484.71	1485.07	1485.48
MAX DEPTH	0.20	0.24	0.65	0.40	0.50	0.10	0.51	0.72	1.07	1.48
VELOCITY	0.74	0.69	1.46	0.96	1.65	0.12	1.93	2.52	2.75	2.95
TIME	7.87	7.63	7.63	8.35	7.76	7.79	7.76	7.75	7.81	7.75
MAX VEL	1.50	1.50	1.50	1.50	2.01	0.63	2.62	2.85	3.51	4.27
DEPTH	0.20	0.21	0.50	0.37	0.50	0.10	0.50	0.71	1.06	1.47
TIME	8.20	8.70	9.16	7.39	7.80	7.91	8.22	7.73	7.70	7.84

NODE	4991	4992	4993	4994	4995	4996	4997	4998	4999	5000
ELEVATION	1486.75	1487.31	1487.80	1489.16	1489.61	1490.89	1491.33	1491.59	1492.50	1492.78
MAX DEPTH	0.75	1.31	1.80	1.16	1.61	0.96	1.33	1.59	0.50	0.78
VELOCITY	4.35	3.47	3.61	4.49	2.91	4.30	3.25	3.17	1.38	1.69
TIME	7.81	7.73	7.73	7.73	7.70	7.73	7.69	7.80	7.67	7.69
MAX VEL	4.62	3.77	4.31	5.75	3.60	5.24	4.58	4.65	1.55	2.49
DEPTH	0.74	1.31	1.80	1.15	1.59	0.96	1.32	1.59	0.50	0.70
TIME	7.85	7.74	7.73	7.75	7.70	7.77	7.69	7.67	7.67	7.29

NODE	5001	5002	5003	5004	5005	5006	5007	5008	5009	5010
ELEVATION	1493.24	1494.64	1496.49	1497.07	1498.55	1500.50	1502.44	1502.78	1504.33	1504.89
MAX DEPTH	1.24	0.65	0.49	0.67	0.55	0.50	0.44	0.78	0.52	0.89
VELOCITY	3.00	4.13	1.36	2.09	3.22	2.54	1.66	3.11	2.92	2.37
TIME	7.76	7.76	7.75	7.79	7.70	7.75	7.72	7.72	7.74	7.60
MAX VEL	3.72	4.30	1.86	2.58	4.15	4.64	1.79	4.27	3.95	2.95
DEPTH	1.23	0.65	0.49	0.66	0.50	0.50	0.44	0.68	0.50	0.89
TIME	7.68	7.73	7.71	7.81	8.28	7.65	7.72	7.16	8.31	7.60

NODE	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020
ELEVATION	1505.13	1506.24	1506.64	1506.83	1507.03	1508.52	1508.93	1510.39	1510.67	1511.00
MAX DEPTH	1.13	0.24	0.64	0.83	1.03	0.52	0.93	0.39	0.67	1.00
VELOCITY	1.63	1.06	1.79	1.17	1.57	2.99	1.70	1.41	3.66	3.37
TIME	7.69	7.72	7.69	7.62	7.72	7.72	7.62	7.68	7.70	7.60
MAX VEL	2.21	1.50	1.84	1.50	2.11	3.93	2.51	1.50	4.18	4.33
DEPTH	1.01	0.22	0.63	0.51	1.03	0.50	0.92	0.38	0.67	0.99
TIME	7.26	7.34	7.40	9.32	7.67	7.15	7.69	7.58	7.49	7.59

NODE	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030
ELEVATION	1511.29	1512.45	1513.00	1514.51	1515.08	1515.64	1516.00	1516.95	1517.45	1518.74
MAX DEPTH	1.29	0.60	1.00	0.60	1.08	1.64	2.00	0.96	1.45	0.76
VELOCITY	1.97	3.74	3.04	3.05	3.60	3.62	3.32	3.99	2.66	3.84
TIME	7.59	7.68	7.58	7.59	7.58	7.57	7.57	7.58	7.56	7.56
MAX VEL	2.92	3.80	3.95	4.12	4.26	4.50	4.38	4.76	3.92	4.61
DEPTH	1.28	0.60	0.98	0.59	1.07	1.63	1.98	0.96	1.44	0.75
TIME	7.72	7.68	7.72	7.72	7.59	7.60	7.57	7.58	7.55	7.58

NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1519.42	1520.52	1521.28	1522.15	1522.92	1523.44	1523.89	1524.11	1524.98	1525.28
MAX DEPTH	1.43	0.72	1.28	1.15	1.92	1.76	1.89	2.11	0.98	1.28
VELOCITY	4.12	3.10	4.82	4.25	4.92	4.71	4.79	3.64	3.67	2.58
TIME	7.59	7.56	7.55	7.55	7.55	7.57	7.54	7.55	7.55	7.54
MAX VEL	5.56	4.11	5.60	5.33	5.82	6.81	6.29	4.41	5.25	3.70
DEPTH	1.42	0.72	1.28	1.14	1.91	1.74	1.82	2.08	0.96	1.27
TIME	7.56	7.53	7.56	7.56	7.55	7.64	7.67	7.53	7.55	7.55

NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.50	1526.58	1527.99	1528.01	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.50	0.58	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.39	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.22	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1437.67	1437.78	1438.60	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	8.67	1.78	1.60	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.12	3.90	5.80	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.11	8.11	8.16	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	7.00	5.50	6.86	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.57	1.56	1.52	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	6.46	8.19	8.18	0.00	0.00	0.00	0.00	0.00

NODE	5071	5072	5073	5074	5075	5076	5077	5078	5079	5080
ELEVATION	1443.93	1444.06	1445.97	1445.64	1445.86	1444.18	1456.11	1456.40	1457.44	1458.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.11	1.40	1.44	1.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.34	4.37	4.46	4.45
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.20	8.20	8.12	8.12
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.50	5.92	6.38	6.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.82	1.34	1.41	1.19
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.25	8.20	8.16	8.04

NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1459.06	1459.54	1460.09	1460.58	1460.89	1461.28	1461.66	1461.97	1462.20	1462.37
MAX DEPTH	13.27	13.74	14.09	13.16	10.96	9.46	13.06	12.22	12.41	14.37
VELOCITY	13.46	9.08	14.51	14.54	11.84	12.18	8.63	7.19	3.11	4.57
TIME	8.12	8.21	8.18	8.10	8.04	8.01	8.13	8.13	8.12	8.13
MAX VEL	22.94	18.16	21.77	21.16	17.72	16.66	15.58	14.67	11.76	11.11
DEPTH	12.86	12.51	13.77	12.36	10.79	8.94	12.39	11.74	11.70	11.98
TIME	7.96	8.54	8.14	8.46	8.12	8.41	7.82	8.25	7.86	9.16

NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1462.60	1462.79	1463.00	1463.15	1463.38	1463.56	1463.80	1464.02	1464.27	1464.54
MAX DEPTH	12.60	11.79	11.00	7.15	5.38	4.56	3.80	4.02	3.45	4.54
VELOCITY	5.71	4.33	3.62	5.88	5.16	4.89	5.08	5.04	4.39	4.93
TIME	8.12	8.10	8.05	8.13	8.09	8.14	8.09	8.09	8.03	8.12
MAX VEL	10.89	10.87	10.44	11.32	8.81	8.34	8.08	7.60	7.26	7.58
DEPTH	10.49	9.07	9.91	6.83	4.47	4.35	3.40	2.98	3.33	3.66
TIME	7.36	7.13	8.73	7.91	7.64	7.88	7.75	7.48	7.88	7.51

NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1464.72	1465.02	1465.28	1465.66	1466.74	1467.45	1468.20	1468.76	1469.68	1470.33
MAX DEPTH	4.72	3.08	3.28	1.66	0.77	1.46	2.20	2.76	1.68	2.33
VELOCITY	5.35	4.63	4.65	3.09	3.48	4.48	5.12	6.13	4.95	4.92
TIME	8.12	8.05	7.94	7.94	7.91	7.80	7.83	7.92	7.86	7.80
MAX VEL	7.37	6.73	5.78	4.46	4.41	5.39	6.28	6.82	6.75	5.95
DEPTH	4.40	2.98	3.22	1.62	0.74	1.45	2.19	2.75	1.68	2.31
TIME	7.75	8.06	7.91	7.88	7.76	7.85	7.88	7.92	7.86	7.86

NODE	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120
ELEVATION	1471.54	1471.98	1472.35	1473.31	1474.47	1476.11	1476.50	1476.88	1477.26	1478.51
MAX DEPTH	1.54	1.98	2.35	1.31	0.58	0.18	0.50	0.88	1.26	0.51
VELOCITY	5.44	3.26	3.79	5.25	3.04	0.64	1.54	1.79	2.15	2.71
TIME	7.80	7.79	7.82	7.81	7.88	7.86	7.90	7.84	7.78	7.80
MAX VEL	6.64	4.73	5.09	5.81	3.76	1.50	2.73	2.37	3.16	3.63
DEPTH	1.53	1.96	2.31	1.30	0.58	0.17	0.50	0.88	1.25	0.50
TIME	7.87	7.77	7.95	7.85	7.85	7.76	7.84	7.84	7.78	8.15

NODE	5121	5122	5123	5124	5125	5126	5127	5128	5129	5130
ELEVATION	1479.90	1480.58	1480.94	1482.20	1482.95	1483.52	1483.97	1485.05	1485.50	1486.03
MAX DEPTH	0.50	0.58	0.94	0.51	0.94	1.52	1.97	1.06	1.50	2.03
VELOCITY	1.34	1.97	2.64	2.34	3.26	3.85	3.68	4.51	3.39	4.26
TIME	7.80	7.64	7.77	7.83	7.75	7.79	7.74	7.72	7.77	7.75
MAX VEL	2.00	2.70	2.82	4.03	3.87	5.16	5.08	5.48	5.01	5.01
DEPTH	0.50	0.58	0.93	0.50	0.92	1.51	1.96	1.05	1.49	2.01
TIME	7.86	7.65	7.74	7.95	7.87	7.75	7.71	7.82	7.72	7.69

NODE	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140
ELEVATION	1487.23	1487.75	1489.13	1489.72	1491.04	1491.57	1491.93	1492.23	1492.42	1493.24
MAX DEPTH	1.35	1.75	1.13	1.72	1.13	1.57	2.10	4.24	2.79	1.27
VELOCITY	4.89	3.46	4.22	3.84	4.34	3.95	3.31	3.26	3.15	3.54
TIME	7.74	7.73	7.73	7.76	7.69	7.73	7.67	7.72	7.76	7.67
MAX VEL	6.22	4.37	5.69	4.53	5.69	5.48	4.62	4.74	4.18	4.76
DEPTH	1.34	1.74	1.12	1.71	1.12	1.55	2.06	4.19	2.75	1.27
TIME	7.75	7.70	7.74	7.71	7.67	7.80	7.80	7.92	7.74	7.73

NODE	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150
ELEVATION	1494.52	1495.40	1496.80	1498.48	1500.49	1502.23	1502.94	1504.30	1505.05	1505.38
MAX DEPTH	1.48	1.40	0.83	0.51	0.50	0.63	0.94	0.91	1.05	1.79
VELOCITY	4.70	4.56	3.55	3.33	2.36	1.70	3.00	3.92	3.18	2.19
TIME	7.73	7.73	7.72	7.70	7.71	6.72	7.68	7.68	7.70	7.68
MAX VEL	6.03	5.77	4.88	4.03	3.69	3.91	3.43	5.10	4.22	3.22
DEPTH	1.48	1.39	0.82	0.50	0.50	0.52	0.94	0.91	1.05	1.78
TIME	7.73	7.69	7.81	8.10	7.71	8.12	7.73	7.67	7.62	7.62

NODE	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160
ELEVATION	1505.51	1506.45	1506.79	1508.16	1508.59	1509.01	1510.59	1511.01	1511.23	1512.51
MAX DEPTH	1.78	0.51	0.79	0.20	0.59	1.01	0.59	1.01	1.23	0.51
VELOCITY	1.75	2.39	2.16	0.90	2.75	2.13	3.22	1.86	1.73	1.98
TIME	7.68	7.64	7.62	7.73	7.61	7.62	7.60	7.72	7.59	7.66
MAX VEL	1.83	3.20	2.17	1.50	3.05	2.62	4.07	2.76	2.52	3.51

DEPTH	1.78	0.50	0.79	0.20	0.59	1.01	0.59	1.01	1.23	0.50
TIME	7.64	7.27	7.72	7.86	7.65	7.61	7.68	7.59	7.60	7.58
NODE	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170
ELEVATION	1512.82	1514.25	1514.77	1515.12	1515.94	1516.30	1517.11	1517.54	1518.85	1519.69
MAX DEPTH	0.82	0.51	0.77	1.12	0.53	2.30	1.18	1.54	1.23	2.05
VELOCITY	3.00	2.04	3.50	1.89	2.09	3.07	3.49	2.62	4.74	5.20
TIME	7.59	7.60	7.58	7.58	7.58	7.57	7.57	7.56	7.56	7.55
MAX VEL	3.77	3.66	3.73	2.79	2.95	4.37	5.05	3.81	5.99	5.93
DEPTH	0.81	0.50	0.76	1.11	0.50	2.25	1.17	1.53	1.22	2.04
TIME	7.67	7.63	7.65	7.58	7.29	7.60	7.56	7.62	7.54	7.56
NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1520.55	1521.38	1522.12	1522.98	1523.52	1523.92	1524.16	1525.12	1525.39	1526.52
MAX DEPTH	2.52	2.38	2.12	1.98	2.13	1.92	2.16	1.12	1.39	0.52
VELOCITY	5.51	6.49	5.75	5.63	5.82	4.31	3.31	4.65	3.07	3.68
TIME	7.56	7.53	7.57	7.55	7.56	7.55	7.55	7.54	7.54	7.48
MAX VEL	7.51	8.29	7.54	7.54	7.25	6.27	4.29	5.65	3.59	4.15
DEPTH	2.49	2.35	2.09	1.97	2.11	1.89	2.09	1.10	1.37	0.50
TIME	7.65	7.64	7.57	7.55	7.67	7.55	7.74	7.54	7.55	7.79
NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.80	1528.09	1528.72	1530.00	1531.91	1532.00	1533.00	1533.50	1534.00	1535.00
MAX DEPTH	0.80	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.71	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.76	8.28	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.36	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.77	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	7.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1437.11	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.09	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	5.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220
ELEVATION	1445.95	1448.00	1447.91	1447.94	1447.98	1448.00	1447.99	1447.98	1458.44	1458.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.18	3.64
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.13	8.12
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	5.02
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.89
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.19	8.12
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1459.47	1460.17	1460.97	1461.10	1461.46	1461.74	1461.94	1462.21	1462.36	1462.67
MAX DEPTH	1.47	1.17	12.98	11.37	10.20	9.76	9.94	10.25	10.63	10.67
VELOCITY	3.63	5.30	4.74	10.02	11.05	8.84	7.58	5.37	5.94	2.23
TIME	8.12	8.12	8.08	8.12	7.98	8.13	8.13	8.13	8.12	8.14
MAX VEL	5.08	6.02	9.87	18.32	17.98	13.33	12.32	11.88	10.70	9.94
DEPTH	1.40	1.04	11.93	10.97	9.92	9.25	9.22	9.68	9.58	10.21
TIME	8.12	7.99	8.62	8.31	7.99	8.45	7.76	8.35	7.64	7.89
NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1462.82	1463.06	1463.23	1463.53	1463.80	1463.99	1464.28	1464.58	1464.82	1464.98
MAX DEPTH	10.82	11.06	10.23	9.53	8.80	7.99	6.28	4.58	4.82	4.98
VELOCITY	3.03	4.44	4.38	7.41	6.91	5.44	7.24	5.88	4.40	4.79
TIME	8.16	8.14	8.11	8.09	8.09	8.08	8.06	8.08	8.11	8.00
MAX VEL	10.00	11.52	13.52	14.50	13.66	12.86	10.93	10.25	7.69	7.51
DEPTH	9.18	9.29	6.62	6.44	6.95	5.93	4.80	3.98	4.61	4.59
TIME	7.49	7.40	9.54	9.49	7.26	6.96	7.30	7.61	8.17	7.68
NODE	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250
ELEVATION	1465.27	1465.56	1465.95	1466.85	1467.48	1468.73	1469.32	1469.75	1470.33	1471.54
MAX DEPTH	4.27	3.56	2.02	0.88	1.48	0.74	1.32	1.75	2.33	1.54
VELOCITY	5.01	4.28	3.60	3.82	3.59	4.11	4.50	5.03	4.04	4.97
TIME	8.11	7.93	7.95	7.91	7.90	7.83	7.80	7.81	7.82	7.78
MAX VEL	7.88	6.64	5.30	4.41	4.27	4.62	5.10	5.73	5.70	6.65
DEPTH	4.18	3.42	1.96	0.87	1.45	0.73	1.30	1.73	2.31	1.53
TIME	7.88	7.81	7.88	7.92	7.74	7.89	7.90	7.79	7.87	7.82
NODE	5251	5252	5253	5254	5255	5256	5257	5258	5259	5260
ELEVATION	1472.02	1472.42	1473.59	1474.46	1475.78	1476.36	1476.68	1477.45	1478.12	1479.44
MAX DEPTH	2.02	2.42	1.59	2.46	1.78	2.36	2.46	1.45	2.12	1.44
VELOCITY	4.92	4.46	5.78	5.22	5.36	5.05	3.44	4.39	3.99	5.41
TIME	7.82	7.87	7.79	7.88	7.79	7.79	7.79	7.78	7.86	7.82
MAX VEL	6.34	5.59	6.74	6.47	7.13	6.13	4.98	5.66	4.85	6.40
DEPTH	2.01	2.39	1.58	2.44	1.77	2.34	2.40	1.43	2.11	1.43
TIME	7.77	7.77	7.79	7.85	7.88	7.74	7.69	7.81	7.79	7.86
NODE	5261	5262	5263	5264	5265	5266	5267	5268	5269	5270
ELEVATION	1479.94	1480.91	1481.51	1482.16	1483.36	1483.83	1484.87	1485.44	1486.00	1487.20
MAX DEPTH	1.94	0.91	1.51	2.16	1.36	1.83	1.46	1.44	2.00	1.38
VELOCITY	4.85	4.17	3.66	4.67	5.74	3.94	5.00	4.95	4.67	4.74
TIME	7.75	7.78	7.76	7.76	7.75	7.75	7.82	7.73	7.74	7.76
MAX VEL	6.11	5.22	5.10	5.77	6.24	4.82	6.48	6.12	5.67	6.27
DEPTH	1.92	0.90	1.49	2.14	1.34	1.83	1.46	1.43	1.99	1.37
TIME	7.83	7.78	7.91	7.81	7.89	7.74	7.74	7.76	7.74	7.77
NODE	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280
ELEVATION	1487.66	1489.11	1489.80	1491.15	1491.74	1492.16	1492.27	1492.39	1493.01	1495.02
MAX DEPTH	1.89	1.11	1.80	1.20	1.74	5.33	4.18	3.58	2.22	1.02
VELOCITY	3.17	3.84	3.23	5.03	3.92	3.91	2.48	2.62	4.56	4.43
TIME	7.72	7.72	7.72	7.67	7.69	7.69	7.75	7.70	7.66	7.75
MAX VEL	4.16	5.65	4.86	5.87	4.92	4.99	4.24	3.85	5.10	5.36
DEPTH	1.88	1.11	1.79	1.19	1.73	5.32	0.95	3.54	2.20	1.01
TIME	7.78	7.74	7.68	7.68	7.67	7.69	6.08	7.69	7.72	7.76
NODE	5281	5282	5283	5284	5285	5286	5287	5288	5289	5290
ELEVATION	1495.55	1496.92	1498.54	1500.50	1502.28	1502.66	1504.61	1505.17	1505.48	1505.56
MAX DEPTH	1.55	0.93	0.57	0.51	0.29	1.25	0.61	1.17	2.09	3.31

VELOCITY	4.18	3.64	2.99	2.72	1.25	2.70	3.01	2.71	2.23	1.62
TIME	7.73	7.72	7.67	7.70	7.73	7.68	7.68	7.62	7.68	7.68
MAX VEL	4.66	5.17	4.10	4.19	1.50	2.78	4.38	3.42	3.25	1.97
DEPTH	1.54	0.92	0.57	0.50	0.29	1.01	0.50	1.17	2.08	1.85
TIME	7.67	7.79	7.71	7.79	7.70	8.55	8.62	7.67	7.62	5.85
NODE	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300
ELEVATION	1505.63	1506.78	1507.24	1508.65	1510.35	1510.74	1511.12	1511.52	1512.78	1513.17
MAX DEPTH	2.86	0.78	1.24	0.65	0.35	0.74	1.12	1.11	0.78	1.17
VELOCITY	1.67	3.35	2.30	3.78	1.35	3.08	1.96	2.69	3.12	2.07
TIME	7.62	7.60	7.72	7.61	7.60	7.61	7.60	7.59	7.67	7.61
MAX VEL	1.92	4.48	3.29	4.28	1.50	3.56	2.91	3.27	4.64	3.01
DEPTH	2.84	0.77	1.24	0.64	0.34	0.74	1.12	1.11	0.77	1.16
TIME	7.72	7.65	7.72	7.71	7.52	7.58	7.68	7.59	7.67	7.58
NODE	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
ELEVATION	1514.37	1514.93	1515.13	1516.50	1516.92	1517.28	1517.57	1518.87	1519.78	1520.92
MAX DEPTH	0.52	0.93	1.13	0.50	0.92	1.28	1.57	0.89	1.22	0.92
VELOCITY	2.61	2.42	1.52	2.35	2.76	3.28	2.60	3.76	4.24	3.95
TIME	7.58	7.58	7.58	7.64	7.57	7.57	7.60	7.57	7.56	7.56
MAX VEL	3.65	2.99	2.18	3.63	3.84	4.11	3.39	5.03	4.86	5.00
DEPTH	0.50	0.93	1.12	0.50	0.89	1.26	1.56	0.88	1.21	0.92
TIME	8.18	7.64	7.64	7.64	7.43	7.56	7.61	7.55	7.57	7.58
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1521.51	1522.32	1523.17	1523.67	1524.00	1524.73	1525.40	1526.07	1526.78	1527.25
MAX DEPTH	1.51	1.32	1.17	1.67	1.99	1.21	1.39	1.07	0.78	0.75
VELOCITY	3.69	4.69	4.53	4.15	4.02	4.39	4.30	4.10	3.63	2.74
TIME	7.55	7.55	7.55	7.55	7.55	7.54	7.54	7.54	7.54	7.54
MAX VEL	4.94	6.06	5.80	5.55	5.34	5.89	5.80	5.35	4.54	3.60
DEPTH	1.50	1.30	1.16	1.66	1.94	1.21	1.38	1.06	0.77	0.75
TIME	7.55	7.53	7.55	7.55	7.63	7.52	7.52	7.53	7.52	7.54
NODE	5321	5322	5323	5324	5325	5326	5327	5328	5329	5330
ELEVATION	1528.01	1528.76	1530.10	1531.01	1532.00	1532.50	1533.00	1534.00	1535.00	1536.00
MAX DEPTH	0.51	0.26	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.46	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.53	7.85	8.18	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.57	1.50	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.25	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.57	7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1436.89	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.09	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.54	1461.06	1461.33	1461.69	1461.85	1462.10	1462.24	1462.47	1462.67	1462.87
MAX DEPTH	0.54	1.06	1.33	11.75	11.90	10.11	8.24	6.47	6.67	7.87
VELOCITY	2.56	4.04	5.24	4.68	7.04	6.87	6.09	4.80	6.51	3.37
TIME	8.09	8.09	8.02	8.12	8.08	8.08	8.13	8.13	8.14	8.11
MAX VEL	3.95	5.72	7.11	10.82	13.37	12.41	9.97	8.79	8.07	6.45
DEPTH	0.50	0.91	1.27	9.78	10.26	9.69	7.63	6.15	6.52	7.56
TIME	8.32	8.07	8.02	7.38	7.47	8.35	8.54	8.38	8.13	8.35
NODE	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380
ELEVATION	1463.09	1463.36	1463.62	1463.94	1464.18	1464.50	1464.81	1465.02	1465.31	1465.66
MAX DEPTH	6.09	6.36	7.62	8.94	8.18	7.50	5.81	5.02	4.31	3.66
VELOCITY	5.83	6.65	8.21	7.62	7.20	6.29	6.77	5.45	5.33	5.78
TIME	8.01	8.13	8.10	8.10	8.06	8.03	8.11	8.01	7.88	7.93
MAX VEL	9.52	10.96	12.45	14.05	13.13	12.92	11.00	10.93	9.42	7.77
DEPTH	5.69	2.46	4.80	6.73	6.02	6.71	5.20	4.73	3.80	3.47
TIME	7.80	6.30	6.84	7.06	6.98	7.61	7.64	7.75	7.63	7.75
NODE	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390
ELEVATION	1466.02	1466.39	1466.98	1468.40	1468.80	1469.37	1469.84	1470.85	1471.55	1472.02
MAX DEPTH	4.02	2.56	1.47	0.42	0.82	1.48	1.84	0.85	1.55	2.02
VELOCITY	5.60	5.04	3.72	1.19	2.77	4.44	4.88	3.76	4.16	3.62
TIME	7.92	7.94	7.93	7.91	7.87	7.81	7.82	7.82	7.82	7.81
MAX VEL	8.11	6.34	5.07	1.50	3.79	4.81	6.12	4.91	4.94	4.74
DEPTH	3.95	2.51	1.44	0.42	0.81	1.47	1.83	0.84	1.52	2.01
TIME	7.95	7.92	7.91	7.92	7.91	7.88	7.86	7.85	7.81	7.81
NODE	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400
ELEVATION	1473.14	1473.84	1475.06	1475.83	1476.31	1476.64	1477.58	1478.18	1479.45	1479.93
MAX DEPTH	1.14	1.84	1.41	1.83	2.31	2.64	1.58	2.18	1.45	1.93
VELOCITY	4.70	4.75	5.28	4.63	4.54	3.68	5.91	3.94	5.18	4.45
TIME	7.78	7.80	7.80	7.88	7.79	7.80	7.81	7.81	7.79	7.79
MAX VEL	5.44	5.62	6.33	5.97	5.44	5.37	6.50	4.88	6.44	6.15
DEPTH	1.13	1.82	1.39	1.82	2.29	2.61	1.57	2.17	1.43	1.91
TIME	7.79	7.77	7.78	7.84	7.84	7.74	7.79	7.81	7.86	7.80
NODE	5401	5402	5403	5404	5405	5406	5407	5408	5409	5410
ELEVATION	1480.37	1481.41	1481.92	1483.18	1483.68	1484.90	1485.36	1486.58	1487.22	1487.60
MAX DEPTH	2.37	1.56	1.92	1.18	1.68	0.91	1.36	0.58	1.22	1.60
VELOCITY	4.53	5.09	3.81	4.65	3.27	3.82	3.99	3.77	3.46	2.79
TIME	7.76	7.76	7.75	7.75	7.77	7.76	7.74	7.71	7.78	7.75
MAX VEL	5.60	6.69	4.78	5.83	4.48	5.08	4.59	4.06	4.22	3.51
DEPTH	2.34	1.55	1.89	1.18	1.67	0.90	1.36	0.57	1.21	1.59
TIME	7.73	7.87	7.91	7.75	7.86	7.73	7.72	7.72	7.85	7.73
NODE	5411	5412	5413	5414	5415	5416	5417	5418	5419	5420
ELEVATION	1489.01	1489.85	1491.26	1491.83	1492.18	1492.30	1492.86	1494.63	1495.34	1496.80
MAX DEPTH	1.01	1.85	1.26	1.83	4.15	2.92	1.94	0.64	1.34	0.83
VELOCITY	4.53	4.18	4.34	3.87	3.18	2.54	3.50	3.76	3.51	3.72
TIME	7.73	7.72	7.79	7.70	7.64	7.70	7.69	7.73	7.73	7.66
MAX VEL	5.40	5.10	6.03	4.94	4.55	3.64	5.63	4.30	4.66	4.88
DEPTH	1.00	1.84	1.26	1.81	4.10	0.51	0.82	0.64	1.32	0.83
TIME	7.72	7.65	7.71	7.66	7.87	6.08	6.05	7.68	7.75	7.65

NODE	5421	5422	5423	5424	5425	5426	5427	5428	5429	5430
ELEVATION	1497.37	1498.81	1500.17	1501.22	1502.24	1504.64	1505.22	1505.53	1505.59	1505.86
MAX DEPTH	1.37	0.84	0.69	1.22	1.30	0.64	1.22	2.18	2.91	1.12
VELOCITY	4.20	3.75	3.18	3.11	3.51	3.06	3.39	2.26	1.59	1.86
TIME	7.73	7.63	7.67	7.69	7.68	7.68	7.70	7.62	7.72	7.62
MAX VEL	5.45	4.89	4.17	4.45	4.43	4.74	3.60	3.31	3.99	2.73
DEPTH	1.35	0.83	0.68	1.21	1.29	0.50	1.22	2.16	1.02	1.10
TIME	7.81	7.81	7.67	7.70	7.73	6.75	7.67	7.64	5.79	7.72

NODE	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440
ELEVATION	1506.77	1507.29	1508.67	1509.42	1510.83	1511.15	1512.48	1513.09	1513.47	1514.41
MAX DEPTH	0.77	1.29	0.67	1.42	0.83	1.15	0.58	1.09	1.47	0.53
VELOCITY	3.64	2.75	3.32	3.20	3.90	2.08	3.57	3.45	2.44	2.78
TIME	7.62	7.73	7.60	7.60	7.59	7.59	7.59	7.59	7.61	7.58
MAX VEL	3.98	3.57	4.35	4.21	4.91	2.75	3.94	4.64	3.56	3.20
DEPTH	0.77	1.28	0.67	1.42	0.82	1.14	0.57	1.09	1.46	0.50
TIME	7.60	7.73	7.60	7.57	7.59	7.67	7.59	7.59	7.57	7.25

NODE	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450
ELEVATION	1514.98	1515.24	1516.57	1517.10	1517.35	1517.56	1518.90	1520.35	1520.94	1521.83
MAX DEPTH	0.98	1.24	0.57	1.10	1.35	1.56	0.88	0.51	0.95	0.83
VELOCITY	2.25	1.83	3.08	2.56	1.91	2.33	3.52	2.71	2.79	3.29
TIME	7.60	7.57	7.56	7.56	7.56	7.57	7.57	7.53	7.56	7.56
MAX VEL	3.08	2.75	3.93	3.15	1.93	2.75	5.02	3.78	3.66	4.59
DEPTH	0.97	1.24	0.57	1.09	1.34	1.55	0.87	0.50	0.95	0.82
TIME	7.60	7.63	7.56	7.55	7.61	7.61	7.55	7.38	7.53	7.54

NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1522.49	1523.22	1523.74	1524.21	1524.92	1525.77	1526.45	1526.98	1527.55	1528.18
MAX DEPTH	0.99	1.22	1.74	1.71	1.92	1.77	1.95	1.98	1.55	1.18
VELOCITY	4.10	4.83	4.85	4.31	5.83	5.89	4.97	5.77	4.78	4.53
TIME	7.53	7.55	7.54	7.55	7.54	7.55	7.51	7.51	7.52	7.53
MAX VEL	4.68	5.30	5.72	6.16	6.97	7.27	7.12	7.14	6.40	5.56
DEPTH	0.99	1.19	1.73	1.68	1.90	1.72	1.91	1.95	1.54	1.16
TIME	7.55	7.58	7.55	7.58	7.56	7.47	7.39	7.54	7.55	7.51

NODE	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470
ELEVATION	1528.85	1529.55	1530.29	1531.11	1532.02	1533.00	1534.00	1535.00	1536.00	1436.84
MAX DEPTH	0.85	0.55	0.29	0.11	0.02	0.00	0.00	0.00	0.00	0.84
VELOCITY	3.68	2.90	0.81	0.16	0.00	0.00	0.00	0.00	0.00	1.48
TIME	7.53	7.53	7.56	7.73	8.10	15.00	15.00	15.00	15.00	8.09
MAX VEL	4.68	3.61	1.50	0.92	0.00	0.00	0.00	0.00	0.00	1.67
DEPTH	0.84	0.55	0.24	0.11	0.00	0.00	0.00	0.00	0.00	0.71
TIME	7.53	7.56	7.91	7.73	0.00	0.00	0.00	0.00	0.00	8.42

NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1461.60	1461.76	1462.03	1462.21	1462.38	1462.63	1462.78	1462.99	1463.16
MAX DEPTH	0.00	1.60	1.76	14.03	12.27	10.39	10.55	8.78	6.99	5.16
VELOCITY	0.00	4.57	4.43	5.54	3.25	4.86	5.21	4.16	3.52	3.37
TIME	15.00	8.13	8.13	8.13	8.09	8.13	8.16	8.15	8.05	8.06
MAX VEL	0.00	6.01	5.60	8.92	9.17	8.84	8.81	6.18	5.86	5.99
DEPTH	0.00	1.52	1.68	9.37	11.88	9.69	10.28	6.84	6.38	4.73
TIME	0.00	8.22	8.23	6.60	7.88	8.55	8.14	7.37	8.56	7.75

NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1463.46	1463.80	1464.10	1464.34	1464.62	1464.95	1465.31	1465.68	1466.00	1466.42
MAX DEPTH	5.46	6.80	8.10	8.84	8.62	7.95	7.31	6.68	7.00	6.42
VELOCITY	3.72	5.94	5.81	7.78	8.83	8.02	8.48	7.91	9.47	6.03
TIME	8.05	8.03	8.11	8.10	8.11	7.95	7.84	7.95	7.86	7.93
MAX VEL	6.75	8.37	12.06	13.23	14.62	13.84	14.52	12.94	13.13	9.39
DEPTH	5.36	6.00	6.98	6.98	7.92	6.40	7.05	5.63	6.73	5.80
TIME	7.96	7.62	7.50	7.05	7.62	7.22	7.81	7.32	7.75	7.60

NODE	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530
ELEVATION	1466.81	1467.22	1467.79	1468.35	1469.07	1469.92	1470.64	1471.58	1472.05	1473.30
MAX DEPTH	4.81	4.22	2.48	2.35	2.22	1.92	2.64	1.66	2.05	1.30
VELOCITY	6.89	5.61	5.75	6.09	5.61	5.73	5.97	4.67	3.01	3.87
TIME	7.95	7.94	7.94	7.91	7.86	7.84	7.80	7.85	7.83	7.79
MAX VEL	8.99	8.71	7.73	8.05	8.01	7.29	7.42	6.42	3.85	5.42
DEPTH	4.44	4.12	2.40	2.29	2.19	1.88	2.61	1.65	2.03	1.28
TIME	7.70	7.96	7.92	7.81	7.79	7.83	7.83	7.81	7.90	7.85

NODE	5531	5532	5533	5534	5535	5536	5537	5538	5539	5540
ELEVATION	1474.52	1475.40	1475.89	1476.25	1477.09	1477.73	1478.23	1479.41	1479.91	1480.35
MAX DEPTH	1.31	1.40	1.89	2.25	1.09	1.73	2.23	1.41	1.91	2.35
VELOCITY	5.13	4.57	3.98	3.33	4.40	4.32	4.02	5.01	4.49	4.65
TIME	7.79	7.81	7.78	7.81	7.82	7.80	7.79	7.78	7.79	7.82
MAX VEL	6.07	5.68	4.85	4.78	4.88	5.31	4.79	6.35	6.09	5.74
DEPTH	1.30	1.39	1.88	2.21	1.08	1.72	2.23	1.40	1.89	2.32
TIME	7.87	7.81	7.78	7.73	7.85	7.91	7.79	7.82	7.76	7.82

NODE	5541	5542	5543	5544	5545	5546	5547	5548	5549	5550
ELEVATION	1481.34	1481.86	1483.08	1483.55	1484.84	1485.39	1486.51	1487.22	1487.53	1488.78
MAX DEPTH	1.60	1.86	1.08	1.55	0.86	1.39	0.75	1.22	1.53	0.78
VELOCITY	6.10	3.79	4.58	3.21	4.69	3.35	3.86	3.25	2.61	3.62
TIME	7.76	7.76	7.77	7.80	7.76	7.76	7.71	7.73	7.75	7.73
MAX VEL	6.77	5.04	5.54	4.05	4.94	4.79	4.62	4.14	3.41	4.62
DEPTH	1.58	1.84	1.07	1.54	0.85	1.38	0.74	1.22	1.52	0.77
TIME	7.79	7.79	7.79	7.88	7.78	7.78	7.72	7.69	7.73	7.80

NODE	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560
ELEVATION	1490.30	1491.29	1491.87	1492.15	1492.83	1493.62	1494.65	1495.65	1497.23	1497.83
MAX DEPTH	0.63	1.29	1.87	2.62	0.88	1.62	2.15	1.65	1.24	1.83
VELOCITY	3.00	4.09	3.83	2.93	2.81	4.18	5.23	4.64	4.57	3.76
TIME	7.70	7.70	7.73	7.70	7.69	7.73	7.73	7.68	7.63	7.67
MAX VEL	4.03	4.44	5.10	4.09	3.80	5.11	6.84	5.87	5.95	4.91
DEPTH	0.62	1.28	1.86	2.58	0.88	1.56	2.13	1.65	1.23	1.81
TIME	7.80	7.76	7.73	7.58	7.69	8.03	7.69	7.72	7.69	7.65

NODE	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570
ELEVATION	1499.07	1499.80	1501.01	1502.26	1504.58	1505.21	1505.59	1505.65	1505.96	1506.77
MAX DEPTH	1.13	1.80	1.09	1.04	0.58	1.21	4.12	3.24	1.23	0.77
VELOCITY	4.30	3.79	4.25	3.64	3.34	3.05	2.66	1.46	2.45	2.82
TIME	7.64	7.69	7.66	7.68	7.68	7.67	7.72	7.54	7.62	7.62
MAX VEL	5.68	5.42	5.59	4.66	4.26	3.61	3.79	2.85	3.34	3.76

DEPTH	1.12	1.79	1.09	0.79	0.50	1.20	4.11	1.57	1.21	0.77
TIME	7.72	7.63	7.69	8.54	7.01	7.72	7.62	5.80	7.75	7.61
NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1508.21	1508.77	1510.50	1510.85	1511.15	1512.63	1513.31	1513.70	1514.08	1514.97
MAX DEPTH	0.58	0.77	0.50	0.85	1.15	0.66	1.31	1.70	2.08	0.97
VELOCITY	3.73	2.88	1.81	2.63	2.01	3.87	3.10	2.77	3.53	3.46
TIME	7.60	7.60	7.60	7.59	7.59	7.58	7.59	7.58	7.61	7.58
MAX VEL	4.02	3.54	2.51	3.58	2.64	4.33	4.01	4.03	4.73	4.66
DEPTH	0.57	0.76	0.50	0.85	1.15	0.65	1.30	1.69	2.06	0.96
TIME	7.70	7.70	7.58	7.60	7.58	7.60	7.59	7.58	7.64	7.53
NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1515.48	1516.59	1517.12	1517.44	1518.49	1519.51	1520.04	1520.90	1521.84	1522.46
MAX DEPTH	1.48	0.59	1.12	1.44	0.50	0.51	1.04	0.90	0.84	1.46
VELOCITY	3.36	2.66	2.92	2.25	1.87	2.18	3.28	4.54	3.80	3.47
TIME	7.57	7.56	7.56	7.66	7.56	7.54	7.51	7.56	7.56	7.53
MAX VEL	4.01	3.69	3.23	3.26	2.82	3.54	4.08	5.07	4.97	4.92
DEPTH	1.46	0.59	1.11	1.42	0.50	0.50	1.04	0.88	0.83	1.44
TIME	7.48	7.56	7.55	7.53	7.53	7.54	7.51	7.61	7.52	7.51
NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1523.20	1523.79	1524.40	1525.09	1525.99	1526.70	1527.18	1527.78	1528.44	1529.12
MAX DEPTH	1.20	1.29	1.40	1.59	1.99	2.20	2.18	1.78	1.44	1.12
VELOCITY	4.55	4.51	4.96	4.73	5.98	5.79	5.59	5.39	4.54	4.26
TIME	7.52	7.55	7.56	7.52	7.54	7.50	7.50	7.50	7.52	7.51
MAX VEL	5.79	5.57	5.89	6.13	6.87	7.60	7.41	6.91	6.30	5.51
DEPTH	1.18	1.27	1.40	1.56	1.95	2.17	2.15	1.74	1.43	1.11
TIME	7.56	7.55	7.55	7.62	7.53	7.62	7.54	7.49	7.52	7.51
NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1529.79	1530.54	1531.28	1532.13	1532.51	1533.00	1534.00	1534.00	1436.96	1432.00
MAX DEPTH	0.79	0.54	0.28	0.13	0.01	0.00	0.00	0.00	0.96	0.00
VELOCITY	3.46	2.98	1.12	0.35	0.00	0.00	0.00	0.00	1.31	0.00
TIME	7.53	7.53	7.52	7.60	7.78	15.00	15.00	15.00	8.12	15.00
MAX VEL	4.50	3.65	1.50	1.13	0.00	0.00	0.00	0.00	1.93	0.00
DEPTH	0.79	0.50	0.20	0.13	0.00	0.00	0.00	0.00	0.78	0.00
TIME	7.52	7.30	7.91	7.56	0.00	0.00	0.00	0.00	8.50	0.00
NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1461.93	1462.07	1462.31	1462.51	1462.69	1462.86	1463.07	1463.34	1463.59
MAX DEPTH	0.00	1.93	2.07	13.61	12.84	12.64	10.86	9.15	7.36	6.59
VELOCITY	0.00	3.95	3.95	1.44	4.26	3.57	4.20	4.64	6.02	5.61
TIME	15.00	8.15	8.13	8.05	8.14	8.06	8.00	8.04	8.03	8.06
MAX VEL	0.00	5.54	5.55	5.32	7.77	8.06	7.64	8.50	10.61	9.95
DEPTH	0.00	1.90	2.01	11.24	12.62	5.31	3.94	6.58	6.81	3.65
TIME	0.00	8.14	8.27	7.28	8.10	10.29	10.36	7.15	7.80	6.79
NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1463.88	1464.18	1464.44	1464.81	1465.13	1465.47	1465.94	1466.24	1466.67	1467.08
MAX DEPTH	6.88	6.18	6.44	7.81	8.13	7.47	6.94	6.24	5.67	5.08
VELOCITY	4.65	4.78	6.13	7.09	8.61	10.20	9.51	9.83	11.08	7.64
TIME	8.13	8.04	8.10	8.10	8.11	7.91	7.93	7.93	7.93	7.94
MAX VEL	8.12	7.66	11.07	12.76	13.98	15.04	13.61	13.46	12.01	10.48
DEPTH	4.85	4.96	5.43	7.57	7.69	7.28	6.18	6.10	5.45	4.89
TIME	7.07	7.38	7.48	7.84	7.67	7.91	7.54	7.82	7.76	8.02
NODE	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670
ELEVATION	1467.44	1467.82	1468.21	1469.00	1469.97	1470.77	1471.66	1472.10	1473.40	1475.08
MAX DEPTH	4.44	3.82	3.21	2.00	1.97	2.77	2.00	2.10	1.44	1.17
VELOCITY	6.24	5.69	5.89	6.34	5.32	4.61	6.07	5.14	4.69	5.06
TIME	7.94	7.95	7.91	7.87	7.83	7.80	7.78	7.80	7.79	7.77
MAX VEL	8.93	9.02	7.98	7.57	7.21	5.90	7.17	6.78	6.04	5.81
DEPTH	4.25	3.43	3.08	1.97	1.95	2.76	1.97	2.08	1.42	1.17
TIME	8.10	7.65	7.80	7.93	7.89	7.80	7.91	7.80	7.76	7.79
NODE	5671	5672	5673	5674	5675	5676	5677	5678	5679	5680
ELEVATION	1475.62	1475.95	1476.33	1477.12	1477.80	1478.30	1479.35	1479.88	1480.91	1481.34
MAX DEPTH	1.62	1.95	1.16	1.12	1.80	2.30	1.35	1.88	0.91	1.34
VELOCITY	4.61	3.69	2.91	4.55	4.17	4.38	4.93	4.38	3.52	3.75
TIME	7.82	7.77	7.82	7.82	7.82	7.82	7.81	7.81	7.78	7.80
MAX VEL	5.60	5.16	4.35	5.35	5.27	5.14	6.24	5.39	5.11	4.48
DEPTH	1.60	1.92	1.13	1.11	1.80	2.28	1.33	1.87	0.90	1.33
TIME	7.84	7.87	7.85	7.80	7.80	7.78	7.80	7.81	7.86	7.82
NODE	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690
ELEVATION	1481.93	1483.04	1483.46	1484.05	1485.42	1486.19	1487.22	1487.54	1488.57	1490.43
MAX DEPTH	1.30	1.04	1.46	1.90	1.42	2.19	1.22	1.54	0.58	0.50
VELOCITY	3.88	4.66	3.24	3.90	5.02	4.63	4.40	2.32	3.00	1.70
TIME	7.77	7.80	7.79	7.74	7.76	7.72	7.75	7.73	7.72	7.70
MAX VEL	4.75	5.46	4.69	5.30	6.43	6.36	5.71	3.34	3.50	2.07
DEPTH	1.29	1.04	1.44	1.88	1.41	2.17	1.21	1.52	0.58	0.50
TIME	7.85	7.81	7.68	7.77	7.81	7.77	7.77	7.81	7.75	7.74
NODE	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700
ELEVATION	1492.05	1492.50	1492.67	1494.29	1494.62	1495.17	1495.86	1497.43	1498.21	1499.25
MAX DEPTH	0.20	0.50	0.67	0.38	0.68	1.17	1.86	1.46	2.21	1.25
VELOCITY	1.15	1.42	2.38	1.22	3.04	3.16	3.73	4.76	5.09	5.05
TIME	7.73	7.74	7.67	7.72	7.60	7.68	7.63	7.68	7.68	7.67
MAX VEL	1.50	2.52	2.77	1.50	3.61	4.41	4.79	6.50	6.30	5.85
DEPTH	0.20	0.50	0.67	0.36	0.68	1.16	1.84	1.45	2.19	1.25
TIME	7.93	7.69	7.67	7.62	7.57	7.67	7.71	7.73	7.72	7.69
NODE	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710
ELEVATION	1499.82	1500.84	1502.71	1503.59	1505.09	1505.61	1505.66	1506.36	1508.17	1508.57
MAX DEPTH	1.82	1.37	0.88	1.59	1.09	4.62	4.51	1.54	0.20	0.58
VELOCITY	4.01	4.09	3.78	3.91	4.11	3.19	1.65	4.10	0.58	2.60
TIME	7.66	7.65	7.62	7.73	7.66	7.73	7.72	7.60	7.60	7.60
MAX VEL	4.94	5.05	4.99	4.75	5.59	4.36	2.85	5.57	1.50	3.23
DEPTH	1.81	1.37	0.87	1.59	1.08	4.61	1.25	1.52	0.16	0.58
TIME	7.62	7.71	7.71	7.67	7.71	7.54	5.68	7.70	7.42	7.61
NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1509.04	1510.50	1510.84	1511.17	1512.57	1513.31	1513.75	1514.19	1514.78	1515.65
MAX DEPTH	1.04	0.50	0.84	1.17	0.66	1.31	1.74	1.69	1.78	1.65

VELOCITY	2.17	1.32	2.14	2.25	3.76	3.77	3.65	4.89	5.33	5.56
TIME	7.61	7.70	7.69	7.57	7.57	7.56	7.64	7.55	7.55	7.64
MAX VEL	2.93	1.69	2.29	2.75	4.32	4.16	4.93	6.02	6.78	6.76
DEPTH	1.03	0.49	0.83	1.16	0.66	1.30	1.73	1.66	1.77	1.62
TIME	7.58	7.76	7.61	7.73	7.57	7.60	7.64	7.55	7.55	7.69
NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.51	1517.11	1517.53	1518.04	1518.95	1519.83	1520.59	1521.52	1522.39	1523.01
MAX DEPTH	2.01	2.11	2.03	2.04	1.95	1.83	1.59	1.52	1.39	1.51
VELOCITY	6.49	5.88	5.32	4.54	6.35	5.77	5.53	5.37	5.69	4.48
TIME	7.61	7.55	7.69	7.60	7.53	7.64	7.54	7.57	7.58	7.62
MAX VEL	6.97	7.43	6.67	7.00	7.59	7.36	6.77	6.62	6.32	6.13
DEPTH	1.96	2.09	2.00	2.02	1.93	1.79	1.57	1.51	1.39	1.49
TIME	7.55	7.52	7.66	7.55	7.56	7.47	7.59	7.56	7.56	7.56
NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1523.70	1524.42	1525.13	1526.03	1526.89	1527.47	1528.15	1528.85	1529.57	1530.16
MAX DEPTH	1.70	1.92	2.13	2.03	2.39	2.47	2.15	1.85	1.57	1.16
VELOCITY	5.26	5.15	5.77	6.02	5.97	6.45	6.54	6.88	5.21	4.29
TIME	7.62	7.55	7.54	7.54	7.51	7.54	7.53	7.51	7.51	7.53
MAX VEL	6.55	6.99	7.45	7.59	7.67	8.03	7.75	7.27	6.70	5.51
DEPTH	1.67	1.89	2.09	2.02	2.35	2.42	2.06	1.85	1.53	1.15
TIME	7.54	7.53	7.55	7.49	7.52	7.52	7.63	7.51	7.60	7.52
NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1530.95	1531.60	1532.07	1532.48	1532.66	1532.74	1532.77	1437.51	1432.00	1440.00
MAX DEPTH	0.95	0.60	0.57	0.50	0.66	0.74	0.77	5.51	0.00	0.00
VELOCITY	4.59	2.92	2.59	1.23	0.97	0.85	0.62	3.01	0.00	0.00
TIME	7.52	7.51	7.52	7.48	7.48	7.51	7.50	8.08	15.00	15.00
MAX VEL	5.15	3.68	2.65	2.02	1.49	1.49	1.27	3.14	0.00	0.00
DEPTH	0.93	0.59	0.57	0.50	0.50	0.51	0.50	5.50	0.00	0.00
TIME	7.55	7.51	7.51	7.48	7.32	7.83	7.86	8.08	0.00	0.00
NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1462.14	1462.31	1462.59	1462.75	1462.90	1463.11	1463.37	1463.70	1464.06
MAX DEPTH	0.00	2.14	2.31	5.24	8.99	9.63	11.04	9.19	7.71	8.29
VELOCITY	0.00	3.21	4.46	3.96	2.22	3.70	3.91	5.77	5.71	4.89
TIME	15.00	8.15	8.15	8.13	8.15	8.14	8.09	8.10	8.10	8.07
MAX VEL	0.00	3.78	7.37	4.67	5.65	6.12	7.97	10.57	12.07	9.89
DEPTH	0.00	1.64	2.28	5.02	7.71	8.41	10.74	4.46	4.85	6.25
TIME	0.00	8.55	8.05	7.91	7.55	7.54	8.20	6.42	6.85	7.08
NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1464.31	1464.57	1464.94	1465.35	1465.75	1466.11	1466.53	1466.96	1467.31	1467.70
MAX DEPTH	7.31	6.57	6.94	8.35	7.75	8.11	6.53	5.96	5.31	4.70
VELOCITY	4.58	4.54	4.96	9.06	10.38	11.96	10.73	8.46	8.67	5.80
TIME	8.03	8.03	7.97	8.11	7.96	7.97	8.08	7.93	7.95	7.94
MAX VEL	8.01	6.89	8.11	13.92	15.10	14.37	14.52	12.56	12.37	9.71
DEPTH	6.76	6.31	6.44	8.13	7.43	7.81	6.36	5.77	5.19	4.37
TIME	7.67	7.76	7.69	7.81	8.25	7.67	7.84	7.84	7.99	7.77
NODE	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810
ELEVATION	1467.98	1468.42	1469.19	1470.78	1471.38	1471.78	1472.17	1473.61	1475.35	1475.78
MAX DEPTH	3.98	2.42	1.31	0.79	1.38	1.78	2.17	1.65	1.47	1.78
VELOCITY	5.66	5.53	5.13	3.52	3.70	4.21	5.41	5.43	5.06	4.64
TIME	7.97	7.97	7.88	7.86	7.80	7.80	7.84	7.80	7.84	7.76
MAX VEL	7.81	7.99	6.07	4.73	4.90	5.42	6.23	6.53	6.51	5.71
DEPTH	3.56	2.36	1.25	0.79	1.37	1.76	2.16	1.63	1.45	1.76
TIME	7.67	7.89	7.72	7.87	7.80	7.82	7.84	7.75	7.91	7.76
NODE	5811	5812	5813	5814	5815	5816	5817	5818	5819	5820
ELEVATION	1476.00	1476.20	1477.11	1477.92	1478.85	1479.30	1480.57	1481.07	1481.37	1482.56
MAX DEPTH	2.00	2.20	1.11	0.98	0.85	1.30	0.57	1.07	1.37	0.56
VELOCITY	3.17	3.60	4.68	3.36	3.72	3.05	2.82	3.34	2.56	3.23
TIME	7.77	7.82	7.81	7.81	7.79	7.81	7.77	7.77	7.76	7.79
MAX VEL	4.31	4.41	5.61	4.40	4.24	3.90	3.84	4.42	3.30	4.30
DEPTH	1.97	2.16	1.11	0.98	0.84	1.29	0.57	1.06	1.36	0.50
TIME	7.80	7.81	7.81	7.80	7.81	7.77	7.79	7.81	7.85	7.23
NODE	5821	5822	5823	5824	5825	5826	5827	5828	5829	5830
ELEVATION	1483.01	1483.30	1484.52	1486.34	1486.76	1487.27	1487.63	1488.58	1490.27	1492.26
MAX DEPTH	1.01	1.30	0.52	0.34	0.76	1.27	1.63	0.83	0.51	0.27
VELOCITY	3.13	2.77	3.15	1.04	3.01	3.11	2.60	3.81	3.11	1.16
TIME	7.77	7.78	7.73	7.71	7.64	7.71	7.73	7.72	7.70	7.70
MAX VEL	3.81	3.29	3.90	1.50	3.52	4.29	3.78	4.25	4.03	1.50
DEPTH	1.00	1.29	0.50	0.23	0.75	1.27	1.62	0.82	0.50	0.20
TIME	7.79	7.70	8.21	7.55	7.61	7.69	7.74	7.75	8.17	6.95
NODE	5831	5832	5833	5834	5835	5836	5837	5838	5839	5840
ELEVATION	1492.68	1492.87	1494.50	1494.92	1496.44	1496.93	1498.57	1499.07	1499.46	1500.23
MAX DEPTH	0.68	0.87	0.51	0.92	0.50	0.93	0.57	1.09	2.01	0.82
VELOCITY	1.24	1.64	2.59	1.81	2.02	3.30	3.04	4.52	4.50	3.02
TIME	7.69	7.68	7.81	7.66	7.77	7.68	7.65	7.68	7.63	7.63
MAX VEL	1.50	2.06	3.93	2.55	3.00	4.18	4.08	4.90	6.23	3.86
DEPTH	0.52	0.83	0.50	0.91	0.50	0.93	0.50	1.09	2.00	0.82
TIME	6.98	7.42	7.96	7.67	7.77	7.64	8.63	7.65	7.76	7.68
NODE	5841	5842	5843	5844	5845	5846	5847	5848	5849	5850
ELEVATION	1501.12	1502.83	1503.56	1504.91	1505.55	1505.72	1507.01	1507.83	1508.50	1509.11
MAX DEPTH	1.23	0.83	1.56	1.00	2.63	4.12	1.35	2.99	2.51	2.11
VELOCITY	3.68	4.09	4.06	4.22	4.44	2.76	4.98	5.99	5.69	4.73
TIME	7.62	7.67	7.67	7.66	7.69	7.63	7.65	7.61	7.58	7.61
MAX VEL	4.05	4.86	4.47	5.33	4.73	3.62	6.28	7.22	7.48	6.35
DEPTH	1.21	0.83	1.55	0.99	2.62	4.05	1.34	2.96	2.48	2.07
TIME	7.82	7.68	7.69	7.66	7.69	8.00	7.59	7.71	7.62	7.51
NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1509.88	1510.63	1511.08	1511.88	1512.94	1513.71	1514.24	1514.80	1515.72	1516.56
MAX DEPTH	1.88	2.13	2.08	1.88	1.94	1.71	1.74	1.80	1.72	2.06
VELOCITY	5.20	5.51	5.00	5.11	6.37	5.75	5.18	5.89	5.92	5.58
TIME	7.69	7.69	7.56	7.57	7.57	7.57	7.60	7.55	7.65	7.52
MAX VEL	6.93	7.34	7.35	6.98	7.41	7.00	6.65	6.86	6.99	7.05
DEPTH	1.86	2.07	2.07	1.83	1.90	1.70	1.72	1.80	1.70	2.04
TIME	7.59	7.49	7.63	7.56	7.59	7.57	7.56	7.48	7.72	7.54

NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.06	1517.58	1518.07	1518.90	1519.80	1520.59	1521.47	1522.26	1522.88	1523.66
MAX DEPTH	2.06	2.08	2.07	1.90	1.80	1.59	1.47	1.46	1.88	1.66
VELOCITY	5.74	5.64	5.08	5.65	5.75	5.36	5.24	5.23	4.90	5.38
TIME	7.68	7.57	7.60	7.64	7.52	7.59	7.53	7.52	7.55	7.62
MAX VEL	7.29	7.34	7.16	7.45	7.29	6.78	6.60	6.52	6.40	6.96
DEPTH	2.05	2.05	2.03	1.85	1.77	1.56	1.45	1.43	1.87	1.64
TIME	7.68	7.62	7.64	7.60	7.55	7.51	7.62	7.66	7.56	7.62

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1524.45	1525.34	1526.39	1527.20	1527.93	1528.59	1529.28	1529.97	1530.54	1531.26
MAX DEPTH	1.45	1.34	0.89	1.20	1.93	2.09	2.28	2.05	2.54	1.26
VELOCITY	5.15	4.74	4.03	3.99	5.52	7.03	6.55	6.07	5.59	4.05
TIME	7.55	7.55	7.54	7.53	7.49	7.53	7.53	7.50	7.52	7.52
MAX VEL	6.44	6.15	5.01	4.92	7.12	7.58	7.87	7.69	7.55	5.98
DEPTH	1.40	1.32	0.88	1.18	1.92	2.00	2.21	2.01	2.49	1.24
TIME	7.72	7.56	7.54	7.54	7.53	7.41	7.60	7.50	7.52	7.55

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1531.86	1532.23	1532.53	1532.69	1532.76	1532.78	1437.58	1432.00	1440.00	1440.00
MAX DEPTH	1.86	2.23	2.53	2.69	2.76	1.02	5.58	0.00	0.00	0.00
VELOCITY	5.25	4.29	3.84	2.50	2.29	0.72	2.37	0.00	0.00	0.00
TIME	7.47	7.50	7.48	7.48	7.49	7.49	8.08	15.00	15.00	15.00
MAX VEL	5.95	5.86	4.95	3.43	2.36	1.50	4.56	0.00	0.00	0.00
DEPTH	1.83	2.19	2.51	2.63	2.74	0.64	2.68	0.00	0.00	0.00
TIME	7.55	7.48	7.48	7.51	7.51	7.17	6.34	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1462.71	1462.81	1462.91	1463.19	1463.66	1464.02	1464.28	1464.53
MAX DEPTH	0.00	0.00	2.71	2.81	2.91	2.19	1.66	3.02	4.28	5.53
VELOCITY	0.00	0.00	5.11	3.96	2.70	5.56	4.30	6.24	4.30	4.39
TIME	15.00	15.00	8.08	8.13	8.15	8.09	8.10	8.05	8.10	8.06
MAX VEL	0.00	0.00	7.08	6.22	4.92	7.41	6.67	9.19	7.06	7.41
DEPTH	0.00	0.00	2.68	2.57	0.50	2.18	1.42	2.17	3.48	4.72
TIME	0.00	0.00	8.13	7.86	6.56	8.09	7.81	7.47	7.47	7.49

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1464.74	1470.00	1470.00	1466.03	1466.35	1466.81	1467.21	1467.63	1468.11	1468.57
MAX DEPTH	5.74	0.00	0.00	8.02	7.35	7.81	7.21	5.63	4.11	2.57
VELOCITY	3.43	0.00	0.00	6.82	8.75	9.53	12.10	9.25	7.84	7.85
TIME	8.06	15.00	15.00	7.95	7.94	7.96	7.94	7.94	7.94	7.91
MAX VEL	6.20	0.00	0.00	11.62	14.52	15.73	14.26	12.77	10.40	9.86
DEPTH	4.53	0.00	0.00	7.26	6.92	7.36	7.09	5.52	3.72	2.37
TIME	7.27	0.00	0.00	7.53	7.65	7.58	8.01	7.96	7.69	7.71

NODE	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950
ELEVATION	1469.07	1470.08	1471.08	1471.67	1472.54	1473.13	1474.61	1475.56	1475.92	1476.11
MAX DEPTH	2.07	1.08	1.08	1.67	0.54	1.13	0.92	1.56	1.92	2.11
VELOCITY	6.31	4.05	4.60	4.48	2.75	5.92	4.15	4.82	3.86	3.29
TIME	7.89	7.86	7.88	7.80	7.91	7.78	7.78	7.78	7.76	7.82
MAX VEL	8.41	5.07	6.00	5.52	3.92	6.56	5.16	5.13	5.49	4.37
DEPTH	2.04	1.06	1.06	1.65	0.50	1.12	0.90	1.54	1.90	2.07
TIME	7.97	7.88	7.90	7.80	8.21	7.77	7.84	7.78	7.83	7.73

NODE	5951	5952	5953	5954	5955	5956	5957	5958	5959	5960
ELEVATION	1476.80	1477.21	1478.53	1478.95	1479.32	1480.70	1481.14	1481.45	1482.68	1482.99
MAX DEPTH	0.91	1.25	0.53	0.95	1.32	0.70	1.14	1.45	0.68	0.99
VELOCITY	3.91	3.33	3.63	3.38	2.48	3.23	3.16	2.60	3.25	2.13
TIME	7.76	7.77	7.81	7.78	7.78	7.77	7.77	7.77	7.79	7.77
MAX VEL	4.98	4.73	4.41	3.85	3.20	4.49	3.97	3.44	4.40	3.09
DEPTH	0.90	1.05	0.50	0.94	1.31	0.50	1.14	1.44	0.68	0.98
TIME	7.80	8.27	8.26	7.79	7.78	7.00	7.77	7.85	7.81	7.86

NODE	5961	5962	5963	5964	5965	5966	5967	5968	5969	5970
ELEVATION	1483.16	1485.74	1486.50	1488.07	1488.46	1488.60	1488.92	1490.58	1492.30	1492.72
MAX DEPTH	0.80	0.20	0.50	0.21	0.50	0.62	0.93	0.59	0.54	0.72
VELOCITY	1.30	0.97	1.62	1.42	1.64	2.66	2.90	3.29	2.98	2.32
TIME	7.77	7.76	7.63	7.68	7.65	7.71	7.70	7.70	7.32	7.68
MAX VEL	1.50	1.50	2.43	1.50	2.94	3.53	3.78	4.23	4.39	3.04
DEPTH	0.50	0.20	0.50	0.20	0.50	0.61	0.93	0.51	0.50	0.72
TIME	9.11	8.02	7.63	8.25	7.67	7.67	7.70	6.23	8.85	7.70

NODE	5971	5972	5973	5974	5975	5976	5977	5978	5979	5980
ELEVATION	1494.27	1494.64	1496.30	1496.67	1498.48	1498.99	1499.40	1499.68	1500.21	1501.30
MAX DEPTH	0.45	0.64	0.37	0.67	0.50	0.99	1.45	2.47	1.64	1.29
VELOCITY	1.38	2.87	1.24	2.49	2.19	3.08	2.48	2.67	4.14	4.77
TIME	7.73	7.66	7.72	7.64	7.71	7.70	7.58	7.63	7.63	7.62
MAX VEL	1.63	3.44	1.50	3.55	3.83	4.58	3.55	3.62	5.15	5.57
DEPTH	0.45	0.63	0.28	0.67	0.50	0.98	1.44	2.44	1.63	1.29
TIME	7.72	7.72	8.15	7.63	7.77	7.63	7.63	7.66	7.68	7.75

NODE	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990
ELEVATION	1502.52	1503.48	1504.52	1505.38	1506.27	1507.40	1507.96	1508.56	1509.12	1509.89
MAX DEPTH	1.52	1.48	1.52	1.38	1.27	1.40	1.96	1.56	2.12	1.89
VELOCITY	5.41	5.63	5.02	5.19	3.94	5.00	4.55	4.68	4.78	5.72
TIME	7.61	7.67	7.67	7.63	7.62	7.60	7.59	7.61	7.59	7.58
MAX VEL	6.06	6.27	6.42	6.19	5.55	6.09	6.24	6.51	6.53	7.49
DEPTH	1.49	1.47	1.51	1.36	1.24	1.36	1.95	1.55	2.08	1.84
TIME	7.69	7.73	7.72	7.55	7.55	7.67	7.60	7.65	7.57	7.67

NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1510.55	1511.06	1511.84	1512.76	1513.66	1514.26	1514.84	1515.74	1516.51	1517.11
MAX DEPTH	2.05	2.06	1.84	1.76	1.66	1.76	1.84	1.74	2.01	2.11
VELOCITY	6.23	5.01	4.90	6.47	4.97	4.71	4.71	5.57	5.20	5.89
TIME	7.56	7.59	7.63	7.57	7.57	7.64	7.55	7.54	7.54	7.59
MAX VEL	7.31	7.18	7.36	7.13	6.91	6.70	6.84	7.13	7.10	7.40
DEPTH	2.04	2.00	1.79	1.75	1.64	1.73	1.81	1.71	1.98	2.09
TIME	7.56	7.50	7.67	7.57	7.66	7.67	7.59	7.54	7.54	7.63

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1517.66	1518.11	1518.88	1519.87	1520.65	1521.41	1522.02	1522.75	1523.55	1524.35
MAX DEPTH	2.16	2.11	1.88	1.87	1.65	1.41	2.02	1.75	2.05	2.35
VELOCITY	6.28	4.79	6.36	6.13	4.93	5.88	5.11	5.46	5.11	6.43
TIME	7.54	7.60	7.59	7.60	7.53	7.53	7.55	7.55	7.55	7.55
MAX VEL	7.48	7.17	7.26	7.42	6.93	6.42	6.28	7.19	6.94	7.64

DEPTH	2.13	2.07	1.86	1.82	1.63	1.40	1.97	1.73	2.02	2.31
TIME	7.60	7.44	7.69	7.66	7.55	7.53	7.64	7.55	7.55	7.63
NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1525.39	1526.45	1527.09	1528.21	1529.05	1529.58	1530.21	1530.81	1531.46	1532.05
MAX DEPTH	2.39	2.95	3.09	2.60	3.06	3.58	4.21	2.81	3.48	4.06
VELOCITY	5.61	6.85	6.26	6.60	5.72	5.87	6.88	6.23	6.63	8.37
TIME	7.61	7.52	7.51	7.51	7.51	7.53	7.51	7.50	7.50	7.53
MAX VEL	7.91	8.31	7.86	7.52	6.71	6.24	9.28	8.77	9.16	10.10
DEPTH	2.36	2.91	3.03	2.58	3.02	3.54	4.18	2.71	3.39	4.01
TIME	7.44	7.44	7.65	7.51	7.53	7.52	7.56	7.49	7.41	7.48
NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1532.41	1532.58	1532.74	1532.79	1532.81	1437.75	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	4.41	4.58	2.74	2.79	2.81	5.75	0.00	0.00	0.00	0.00
VELOCITY	5.28	3.45	3.62	1.99	1.39	3.63	0.00	0.00	0.00	0.00
TIME	7.50	7.49	7.49	7.48	7.49	8.20	15.00	15.00	15.00	15.00
MAX VEL	8.60	6.82	4.89	2.68	1.84	4.75	0.00	0.00	0.00	0.00
DEPTH	4.25	4.40	2.56	2.52	2.81	5.63	0.00	0.00	0.00	0.00
TIME	7.63	7.39	7.36	7.83	7.58	8.03	0.00	0.00	0.00	0.00
NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1462.91	1462.95	1463.41	1464.01	1464.35	1464.57	1464.79	1464.98
MAX DEPTH	0.00	0.00	2.91	2.95	1.41	3.08	7.82	6.61	10.35	8.92
VELOCITY	0.00	0.00	3.34	3.34	4.20	5.54	6.57	3.85	3.68	5.05
TIME	15.00	15.00	8.06	8.07	8.08	8.10	8.08	8.06	8.05	7.92
MAX VEL	0.00	0.00	5.38	5.24	6.22	7.88	8.64	5.60	6.92	7.05
DEPTH	0.00	0.00	2.86	2.75	1.35	3.02	7.51	6.45	10.18	8.78
TIME	0.00	0.00	8.08	7.86	7.98	7.89	7.68	7.85	7.78	7.81
NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1465.28	1465.72	1466.20	1466.68	1467.18	1467.64	1468.04	1468.62	1469.24	1469.85
MAX DEPTH	7.27	5.72	4.20	5.68	7.18	5.64	5.04	4.62	4.24	3.85
VELOCITY	4.66	5.99	5.84	7.81	9.61	10.34	6.98	7.96	9.55	7.08
TIME	8.02	7.97	7.93	7.91	7.78	8.03	7.99	7.92	7.92	7.91
MAX VEL	7.97	8.65	7.03	12.84	14.47	13.88	10.17	9.99	13.07	9.26
DEPTH	6.97	5.52	3.90	4.44	5.03	5.54	4.13	4.36	4.19	3.75
TIME	7.75	7.77	7.69	7.11	6.66	7.89	7.30	7.65	7.86	7.85
NODE	6081	6082	6083	6084	6085	6086	6087	6088	6089	6090
ELEVATION	1470.46	1471.15	1471.82	1472.60	1473.44	1474.50	1475.72	1476.07	1476.28	1477.18
MAX DEPTH	3.46	3.15	1.85	2.60	1.47	2.00	1.72	2.07	2.28	1.18
VELOCITY	6.87	6.14	5.72	6.09	4.90	4.43	5.00	4.06	3.29	5.03
TIME	7.91	7.84	7.75	7.81	7.81	7.77	7.78	7.80	7.77	7.77
MAX VEL	7.68	8.71	7.17	7.33	5.94	6.15	6.95	5.75	4.31	5.79
DEPTH	3.45	3.04	1.82	2.57	1.46	2.00	1.70	2.05	2.25	1.15
TIME	7.86	7.62	7.80	7.83	7.78	7.77	7.78	7.78	7.76	7.74
NODE	6091	6092	6093	6094	6095	6096	6097	6098	6099	6100
ELEVATION	1477.58	1478.73	1479.08	1480.50	1480.80	1481.94	1482.52	1482.81	1483.00	1484.41
MAX DEPTH	1.58	0.73	1.08	0.50	0.80	0.51	0.53	0.81	1.00	0.46
VELOCITY	3.09	4.02	2.38	1.91	3.08	2.30	3.13	2.91	2.48	1.54
TIME	7.76	7.77	7.78	7.81	7.77	7.87	7.90	7.79	7.80	7.80
MAX VEL	4.22	4.57	3.47	3.30	3.68	4.03	3.63	3.77	2.67	1.57
DEPTH	1.56	0.73	1.07	0.50	0.50	0.50	0.50	0.53	1.00	0.46
TIME	7.82	7.75	7.78	7.77	6.93	7.86	8.25	6.74	7.80	7.90
NODE	6101	6102	6103	6104	6105	6106	6107	6108	6109	6110
ELEVATION	1486.14	1488.12	1488.46	1488.65	1488.89	1490.51	1490.88	1492.51	1492.88	1494.45
MAX DEPTH	0.15	0.13	0.46	0.65	0.89	0.51	0.86	0.63	0.88	0.46
VELOCITY	0.57	0.55	1.10	1.13	1.61	2.31	2.98	1.60	2.25	1.44
TIME	7.80	7.86	7.67	7.52	7.71	7.70	7.70	6.20	7.70	7.72
MAX VEL	1.34	1.17	1.50	1.83	2.54	4.40	4.18	4.88	3.36	1.68
DEPTH	0.15	0.13	0.45	0.62	0.86	0.50	0.69	0.50	0.87	0.46
TIME	7.89	7.79	7.89	7.22	7.93	7.82	8.49	9.18	7.67	7.72
NODE	6111	6112	6113	6114	6115	6116	6117	6118	6119	6120
ELEVATION	1494.78	1495.96	1496.85	1498.45	1499.10	1499.59	1499.73	1500.28	1501.33	1502.44
MAX DEPTH	1.31	0.62	0.85	0.54	1.10	3.59	3.72	1.71	1.32	1.44
VELOCITY	2.33	3.15	2.58	3.29	3.08	3.32	2.92	4.43	5.06	5.18
TIME	7.68	7.67	7.63	7.67	7.69	7.68	7.68	7.69	7.72	7.61
MAX VEL	2.33	4.02	3.65	3.99	3.49	4.19	4.64	5.80	6.18	6.21
DEPTH	1.31	0.51	0.85	0.50	1.10	3.59	1.72	1.67	1.30	1.43
TIME	7.68	6.09	7.64	8.49	7.69	7.68	5.88	7.54	7.62	7.62
NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1503.39	1504.39	1505.32	1506.37	1507.50	1508.03	1508.54	1509.08	1509.85	1510.49
MAX DEPTH	1.39	1.39	1.32	1.37	1.50	2.03	2.04	2.08	1.85	1.99
VELOCITY	4.54	5.19	5.58	4.41	5.51	4.53	5.20	5.19	5.84	5.46
TIME	7.67	7.63	7.63	7.65	7.62	7.62	7.65	7.67	7.60	7.58
MAX VEL	6.29	6.31	6.13	6.00	6.30	6.36	7.23	7.29	7.41	7.19
DEPTH	1.37	1.38	1.30	1.36	1.49	2.02	2.00	2.02	1.84	1.96
TIME	7.74	7.60	7.72	7.59	7.59	7.62	7.71	7.52	7.58	7.62
NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1511.05	1511.79	1512.70	1513.62	1514.20	1514.86	1515.70	1516.35	1517.11	1517.71
MAX DEPTH	2.05	1.79	1.70	1.62	1.70	1.86	1.70	1.85	2.11	2.21
VELOCITY	5.01	5.73	5.37	5.02	4.97	5.56	5.28	5.48	5.95	6.27
TIME	7.58	7.58	7.56	7.56	7.56	7.57	7.55	7.54	7.60	7.55
MAX VEL	7.18	7.28	6.96	6.83	6.59	6.64	6.96	6.76	7.46	7.60
DEPTH	2.01	1.78	1.67	1.62	1.69	1.83	1.67	1.81	2.08	2.20
TIME	7.57	7.65	7.56	7.56	7.63	7.55	7.58	7.63	7.55	7.55
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1518.18	1518.84	1519.92	1520.75	1521.30	1521.80	1522.40	1523.37	1524.34	1525.45
MAX DEPTH	2.18	1.84	2.22	2.75	3.30	2.80	2.40	2.37	2.34	2.45
VELOCITY	5.51	5.45	6.06	5.72	7.45	6.68	6.40	6.42	6.54	6.43
TIME	7.52	7.60	7.60	7.58	7.68	7.56	7.58	7.63	7.63	7.51
MAX VEL	7.34	7.00	7.35	8.13	8.75	8.59	8.11	8.25	8.22	8.18
DEPTH	2.14	1.82	2.16	2.73	3.26	2.73	2.36	2.33	2.27	2.40
TIME	7.66	7.64	7.61	7.69	7.63	7.41	7.48	7.51	7.45	7.61
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1526.52	1527.04	1528.28	1529.20	1529.69	1530.34	1530.98	1531.53	1532.14	1532.51
MAX DEPTH	2.52	3.04	2.36	3.21	3.69	2.38	5.02	5.53	4.29	4.51

VELOCITY	7.52	5.89	6.56	6.67	7.67	6.33	8.00	9.56	8.54	5.55
TIME	7.53	7.60	7.53	7.51	7.60	7.63	7.52	7.47	7.49	7.51
MAX VEL	8.39	8.00	8.35	8.36	9.34	8.28	10.31	12.44	11.04	10.34
DEPTH	2.49	2.94	2.32	3.15	3.62	2.34	4.84	5.43	4.16	4.30
TIME	7.51	7.40	7.47	7.62	7.41	7.54	7.24	7.40	7.53	7.70
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1532.70	1532.88	1533.03	1533.11	1437.96	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	4.70	2.88	1.58	1.11	5.96	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.20	3.97	2.96	2.55	3.77	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.49	7.49	7.50	8.08	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.96	6.08	4.37	3.78	6.44	0.00	0.00	0.00	0.00	0.00
DEPTH	4.31	2.69	1.58	1.06	5.71	0.00	0.00	0.00	0.00	0.00
TIME	7.23	7.74	7.49	7.63	8.29	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1462.98	1463.08	1463.51	1464.05	1464.44	1464.69	1464.91	1465.11	1465.40
MAX DEPTH	0.00	2.98	3.08	1.51	2.05	5.31	6.60	5.11	8.30	9.40
VELOCITY	0.00	0.68	2.31	4.92	5.51	4.95	5.04	4.95	4.82	4.97
TIME	15.00	8.14	8.00	8.04	7.98	8.03	8.05	8.05	8.02	8.06
MAX VEL	0.00	4.75	4.42	6.58	6.43	6.79	7.11	8.86	8.58	8.43
DEPTH	0.00	1.51	2.91	1.47	2.03	5.26	6.18	4.80	8.01	9.17
TIME	0.00	7.24	7.98	7.96	7.98	8.13	7.69	7.76	7.83	7.91
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1465.67	1466.14	1466.98	1467.54	1468.07	1468.69	1469.31	1469.80	1470.19	1470.67
MAX DEPTH	7.67	6.14	4.98	7.54	7.07	7.69	6.31	5.80	5.19	4.67
VELOCITY	5.70	6.97	7.41	10.07	10.91	8.92	7.82	5.97	8.43	8.46
TIME	8.00	7.96	7.96	7.82	7.81	7.89	7.90	7.91	7.84	7.90
MAX VEL	9.51	10.78	10.00	14.78	15.87	15.71	13.22	9.16	11.54	11.57
DEPTH	7.43	5.96	4.84	7.42	6.82	7.26	5.99	5.35	4.97	4.44
TIME	7.88	7.95	7.87	7.72	7.80	7.61	7.68	8.34	7.67	8.14
NODE	6221	6222	6223	6224	6225	6226	6227	6228	6229	6230
ELEVATION	1471.27	1471.84	1472.81	1473.42	1474.48	1475.82	1476.22	1476.55	1477.56	1477.94
MAX DEPTH	3.44	3.84	2.88	3.42	2.48	1.82	2.22	2.55	1.56	1.94
VELOCITY	7.76	7.05	7.58	6.02	6.36	5.35	4.46	4.04	4.77	4.15
TIME	7.90	7.90	7.80	7.80	7.77	7.77	7.77	7.80	7.77	7.77
MAX VEL	9.98	9.46	9.25	8.35	7.48	7.20	6.34	5.21	6.69	5.00
DEPTH	3.31	3.75	2.82	3.38	2.44	1.80	2.19	2.49	1.55	1.91
TIME	7.75	7.93	7.75	7.89	7.92	7.77	7.76	7.71	7.75	7.71
NODE	6231	6232	6233	6234	6235	6236	6237	6238	6239	6240
ELEVATION	1478.95	1479.29	1480.53	1481.54	1482.52	1482.76	1482.93	1484.23	1484.59	1484.99
MAX DEPTH	0.95	1.29	0.53	0.53	0.52	0.76	0.93	0.51	0.59	0.99
VELOCITY	4.37	2.81	3.53	2.68	2.55	2.64	1.78	2.68	3.64	1.93
TIME	7.75	7.77	7.77	7.74	7.72	7.75	7.77	7.78	7.72	7.78
MAX VEL	5.18	3.56	4.29	3.93	3.88	2.99	2.33	4.47	4.13	3.19
DEPTH	0.93	1.28	0.50	0.51	0.51	0.75	0.92	0.50	0.53	0.94
TIME	7.84	7.74	7.46	8.03	7.72	7.79	7.80	7.76	6.53	7.65
NODE	6241	6242	6243	6244	6245	6246	6247	6248	6249	6250
ELEVATION	1486.50	1488.49	1488.69	1490.42	1490.70	1491.57	1492.61	1493.21	1493.91	1494.83
MAX DEPTH	0.50	0.50	0.69	0.42	0.70	0.57	0.61	0.78	0.91	0.83
VELOCITY	3.01	1.63	1.33	1.33	3.30	3.34	3.21	2.86	3.64	3.62
TIME	8.04	7.70	7.70	7.71	7.69	7.70	7.68	7.68	7.72	7.67
MAX VEL	4.42	2.00	2.34	1.64	4.71	3.77	4.06	3.85	4.17	4.20
DEPTH	0.50	0.50	0.67	0.42	0.68	0.50	0.60	0.78	0.91	0.83
TIME	7.96	7.67	7.39	7.72	7.57	8.52	7.77	7.69	7.71	7.68
NODE	6251	6252	6253	6254	6255	6256	6257	6258	6259	6260
ELEVATION	1495.86	1496.90	1498.06	1499.02	1499.47	1499.98	1500.59	1501.29	1502.32	1503.31
MAX DEPTH	0.86	0.90	1.06	1.02	1.17	0.98	1.09	1.28	1.32	1.31
VELOCITY	3.53	4.29	3.74	5.15	3.41	3.68	4.77	4.64	4.86	4.74
TIME	7.67	7.67	7.70	7.69	7.64	7.65	7.71	7.62	7.61	7.60
MAX VEL	4.49	4.66	5.13	5.40	4.47	4.53	5.04	5.54	6.07	6.09
DEPTH	0.86	0.90	1.05	1.02	1.16	0.98	1.08	1.27	1.31	1.28
TIME	7.67	7.72	7.67	7.62	7.68	7.74	7.77	7.62	7.68	7.64
NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1504.29	1505.27	1506.35	1507.49	1507.98	1508.47	1509.05	1509.81	1510.43	1511.08
MAX DEPTH	1.29	1.27	1.35	1.49	1.98	1.97	2.05	1.81	1.93	2.08
VELOCITY	4.62	4.94	5.25	5.02	4.61	4.91	5.18	5.25	5.75	5.28
TIME	7.61	7.62	7.60	7.60	7.59	7.59	7.70	7.58	7.57	7.58
MAX VEL	6.01	6.01	5.87	6.21	6.26	7.05	7.28	7.29	7.06	7.37
DEPTH	1.27	1.26	1.33	1.48	1.97	1.94	2.03	1.78	1.90	2.03
TIME	7.74	7.62	7.73	7.60	7.59	7.75	7.57	7.64	7.55	7.67
NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1511.81	1512.67	1513.58	1514.06	1514.89	1515.70	1516.12	1517.15	1517.78	1518.25
MAX DEPTH	1.81	1.67	1.58	2.06	1.89	1.70	2.12	1.15	1.78	2.25
VELOCITY	4.93	5.65	4.87	4.39	5.42	6.18	4.83	4.82	4.24	5.60
TIME	7.58	7.58	7.56	7.55	7.57	7.57	7.54	7.54	7.55	7.53
MAX VEL	7.21	6.87	6.72	6.31	7.37	6.99	5.56	5.78	5.78	6.85
DEPTH	1.78	1.66	1.55	2.00	1.85	1.69	2.04	1.14	1.75	2.23
TIME	7.56	7.57	7.65	7.49	7.45	7.57	7.37	7.54	7.54	7.64
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1518.66	1519.87	1520.73	1521.21	1521.66	1522.24	1523.13	1524.29	1525.40	1526.48
MAX DEPTH	2.66	1.87	2.73	3.21	3.66	3.24	3.13	2.29	2.39	2.54
VELOCITY	5.47	6.43	5.37	6.48	6.38	8.39	7.15	6.72	6.75	6.01
TIME	7.64	7.59	7.62	7.63	7.59	7.62	7.62	7.62	7.51	7.54
MAX VEL	7.17	7.42	7.38	8.56	9.27	9.58	9.21	8.23	8.11	8.42
DEPTH	2.60	1.84	2.71	3.18	3.62	3.16	3.07	2.26	2.35	2.47
TIME	7.44	7.54	7.47	7.53	7.63	7.49	7.57	7.64	7.57	7.48
NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1527.13	1528.24	1529.16	1529.82	1530.50	1531.16	1531.72	1532.30	1532.67	1533.03
MAX DEPTH	3.13	2.36	3.16	3.87	4.96	7.06	5.72	4.30	4.67	3.09
VELOCITY	8.47	6.80	7.77	7.68	7.96	8.17	7.14	8.64	6.49	6.03
TIME	7.48	7.51	7.50	7.53	7.52	7.64	7.50	7.53	7.53	7.52
MAX VEL	8.65	8.38	8.35	9.37	10.83	10.82	10.59	11.51	10.36	8.99
DEPTH	3.13	2.35	3.14	3.76	4.86	6.85	5.44	4.23	4.47	3.00
TIME	7.48	7.51	7.50	7.50	7.51	7.45	7.74	7.57	7.67	7.49

NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1533.27	1533.48	1533.53	1438.29	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	3.27	1.48	1.53	4.35	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.14	4.27	3.30	8.68	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	7.48	7.50	8.13	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.56	5.57	4.96	11.45	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.20	1.45	1.50	4.25	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.44	7.62	7.65	8.14	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1462.92	1463.03	1463.58	1464.07	1464.35	1464.68	1464.96	1465.21	1465.49	1465.88
MAX DEPTH	2.92	2.30	1.58	2.07	2.35	3.44	4.51	3.50	3.49	2.88
VELOCITY	4.82	3.95	6.17	5.20	4.10	4.70	5.23	5.46	4.84	4.72
TIME	8.07	8.07	8.04	8.06	8.03	8.05	8.06	8.08	8.06	7.91
MAX VEL	4.86	5.31	6.69	6.41	5.60	6.34	7.39	8.77	5.68	7.61
DEPTH	2.90	2.25	1.56	2.04	2.27	3.34	4.39	3.28	3.37	2.77
TIME	8.03	8.08	8.04	7.99	8.09	7.92	8.13	7.72	7.92	7.80

NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1466.53	1467.25	1467.93	1468.64	1469.27	1469.67	1470.09	1470.45	1470.92	1471.40
MAX DEPTH	2.53	3.25	4.93	6.64	7.27	7.67	7.09	6.45	5.92	3.43
VELOCITY	6.98	6.29	6.31	11.27	13.35	8.80	6.54	9.73	6.67	8.83
TIME	7.94	7.96	7.96	8.02	8.03	7.96	8.01	7.86	7.90	7.92
MAX VEL	8.65	8.02	9.77	14.47	18.49	14.91	11.88	13.88	12.55	10.48
DEPTH	2.50	3.20	4.80	6.39	6.88	7.37	4.98	6.29	5.50	3.35
TIME	7.92	8.04	7.91	8.11	7.90	7.83	6.52	7.86	8.27	7.81

NODE	6361	6362	6363	6364	6365	6366	6367	6368	6369	6370
ELEVATION	1471.99	1473.07	1473.60	1474.59	1476.01	1476.46	1477.44	1477.96	1478.30	1479.20
MAX DEPTH	3.99	3.08	3.60	2.59	2.01	2.46	1.58	1.96	2.30	1.20
VELOCITY	6.64	7.19	5.84	6.01	5.64	4.39	5.70	5.02	4.26	5.13
TIME	7.79	7.74	7.81	7.77	7.78	7.78	7.76	7.79	7.79	7.78
MAX VEL	9.41	9.56	7.83	7.21	7.59	5.84	6.77	6.68	5.45	5.88
DEPTH	3.93	3.00	3.46	2.57	1.98	2.38	1.54	1.94	2.26	1.19
TIME	7.88	7.75	7.59	7.77	7.84	7.66	7.87	7.73	7.81	7.76

NODE	6371	6372	6373	6374	6375	6376	6377	6378	6379	6380
ELEVATION	1479.66	1480.83	1482.46	1482.76	1482.99	1484.19	1484.53	1484.84	1486.10	1486.56
MAX DEPTH	1.66	0.83	0.49	0.76	0.99	0.19	0.53	0.84	0.50	0.56
VELOCITY	3.42	4.21	1.43	2.95	1.88	0.37	3.32	1.88	1.63	2.35
TIME	7.74	7.74	7.76	7.75	7.75	8.28	7.75	7.78	7.74	7.58
MAX VEL	4.38	4.86	1.77	3.68	1.88	1.50	3.74	2.77	2.79	3.74
DEPTH	1.65	0.81	0.49	0.75	0.99	0.18	0.53	0.83	0.50	0.51
TIME	7.77	7.75	7.75	7.77	7.75	7.77	7.75	7.79	7.77	8.21

NODE	6381	6382	6383	6384	6385	6386	6387	6388	6389	6390
ELEVATION	1488.43	1488.69	1490.50	1490.77	1491.66	1492.70	1493.32	1493.89	1494.81	1495.83
MAX DEPTH	0.45	0.69	0.50	0.77	0.66	0.70	0.89	0.89	0.81	0.83
VELOCITY	1.30	2.10	1.48	2.21	3.34	3.66	3.85	3.50	3.85	3.63
TIME	7.79	7.70	7.71	7.69	7.69	7.67	7.68	7.68	7.67	7.67
MAX VEL	1.80	2.49	1.90	2.67	4.02	4.35	4.28	4.45	4.81	4.81
DEPTH	0.45	0.69	0.50	0.72	0.65	0.69	0.88	0.89	0.80	0.83
TIME	7.79	7.70	7.71	7.33	7.85	7.71	7.69	7.72	7.68	7.66

NODE	6391	6392	6393	6394	6395	6396	6397	6398	6399	6400
ELEVATION	1496.90	1497.97	1498.92	1499.43	1500.00	1500.65	1501.21	1502.14	1503.20	1504.19
MAX DEPTH	0.90	0.97	0.92	1.13	1.00	1.15	1.20	1.14	1.20	1.19
VELOCITY	3.25	4.61	4.37	3.60	4.09	4.14	4.36	4.20	4.66	4.53
TIME	7.66	7.67	7.66	7.69	7.72	7.65	7.62	7.64	7.67	7.61
MAX VEL	4.89	5.09	5.16	4.59	4.78	5.19	5.34	5.53	5.77	5.84
DEPTH	0.88	0.96	0.92	1.12	1.00	1.14	1.18	1.12	1.18	1.17
TIME	7.83	7.65	7.70	7.70	7.71	7.59	7.65	7.62	7.65	7.61

NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1505.20	1506.27	1507.30	1507.86	1508.49	1509.18	1509.76	1510.34	1511.18	1511.82
MAX DEPTH	1.20	1.27	1.30	1.86	1.49	1.18	1.26	1.34	1.18	1.82
VELOCITY	4.37	5.20	5.34	4.64	4.46	4.06	5.36	4.62	4.83	4.57
TIME	7.60	7.59	7.60	7.57	7.60	7.65	7.65	7.57	7.59	7.58
MAX VEL	5.88	5.89	6.08	6.02	6.34	5.70	5.53	5.68	5.85	5.86
DEPTH	1.18	1.25	1.27	1.85	1.47	1.18	1.26	1.33	1.15	1.79
TIME	7.62	7.67	7.78	7.60	7.58	7.65	7.65	7.57	7.64	7.62

NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.70	1513.55	1513.94	1515.09	1515.74	1516.06	1517.01	1517.71	1518.17	1518.59
MAX DEPTH	1.70	1.55	1.94	1.09	1.74	2.06	1.01	1.71	2.17	2.59
VELOCITY	5.44	4.69	3.89	4.71	4.64	4.53	4.32	4.90	4.64	5.03
TIME	7.58	7.56	7.56	7.57	7.57	7.57	7.55	7.55	7.55	7.54
MAX VEL	7.07	6.63	5.02	5.62	5.56	5.66	5.38	5.37	6.69	7.21
DEPTH	1.68	1.54	1.90	1.08	1.73	2.02	1.00	1.69	2.16	2.54
TIME	7.62	7.56	7.46	7.57	7.57	7.51	7.56	7.56	7.65	7.56

NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1519.22	1520.51	1521.02	1521.59	1522.24	1523.12	1524.21	1525.19	1526.32	1527.23
MAX DEPTH	3.22	2.51	3.02	3.59	3.24	3.12	3.21	3.19	3.07	3.60
VELOCITY	5.06	5.95	6.31	7.11	7.40	7.57	8.39	7.69	8.59	8.26
TIME	7.64	7.64	7.44	7.54	7.58	7.58	7.57	7.60	7.60	7.62
MAX VEL	6.92	8.51	8.26	9.18	9.87	9.04	9.63	9.45	9.59	9.50
DEPTH	3.18	2.48	2.98	3.52	3.14	3.05	3.14	3.06	3.00	3.50
TIME	7.64	7.66	7.64	7.48	7.38	7.53	7.39	7.36	7.63	7.41

NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1528.11	1528.93	1529.78	1530.51	1531.14	1531.65	1532.47	1533.10	1533.60	1533.83
MAX DEPTH	4.14	5.06	5.79	8.12	5.19	5.65	4.48	4.15	3.60	3.83
VELOCITY	7.75	8.27	7.89	7.33	7.53	6.56	11.30	8.88	8.71	7.20
TIME	7.47	7.61	7.61	7.51	7.49	7.61	7.48	7.49	7.53	7.50
MAX VEL	10.37	10.92	10.27	10.49	9.23	9.19	11.85	11.60	10.44	11.12
DEPTH	4.06	4.99	5.70	7.99	5.05	5.53	4.30	4.06	3.51	3.70
TIME	7.61	7.57	7.52	7.43	7.52	7.43	7.67	7.63	7.58	7.67

NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1533.92	1533.96	1438.78	1440.48	1441.48	1442.02	1442.38	1443.05	1444.06	1444.67
MAX DEPTH	1.92	1.96	2.63	6.11	7.48	6.96	6.19	6.80	6.06	6.61
VELOCITY	4.14	4.14	5.45	9.58	9.30	7.17	7.68	10.12	10.43	6.24
TIME	7.50	7.50	8.12	8.12	8.12	8.20	8.28	8.28	8.02	8.17
MAX VEL	5.99	6.01	7.38	13.84	13.48	12.20	12.24	12.68	13.99	10.06

DEPTH	1.91	1.89	2.54	5.82	7.42	6.53	5.64	6.58	5.90	6.16
TIME	7.50	7.37	8.04	8.24	8.12	8.10	8.41	8.23	8.18	8.22
NODE	6451	6452	6453	6454	6455	6456	6457	6458	6459	6460
ELEVATION	1445.17	1446.93	1448.27	1448.69	1449.04	1449.25	1449.46	1449.70	1450.01	1450.63
MAX DEPTH	6.45	4.48	4.40	6.68	8.45	9.25	7.50	5.70	5.12	5.20
VELOCITY	7.15	9.47	8.31	6.02	3.25	4.25	3.11	4.75	7.07	9.27
TIME	8.18	8.13	8.06	8.16	8.23	8.15	8.03	8.11	8.11	8.16
MAX VEL	11.24	11.59	11.34	9.88	5.52	6.79	9.10	11.79	11.20	11.93
DEPTH	5.90	4.31	4.30	6.15	7.72	9.02	7.24	5.42	4.78	5.12
TIME	7.89	8.37	8.35	8.59	8.56	8.17	8.14	8.08	8.18	8.13
NODE	6461	6462	6463	6464	6465	6466	6467	6468	6469	6470
ELEVATION	1451.44	1452.08	1452.90	1453.40	1454.49	1455.44	1455.94	1456.27	1456.74	1457.75
MAX DEPTH	5.80	6.08	5.01	5.40	4.66	5.00	5.90	5.48	4.76	5.75
VELOCITY	10.37	8.68	9.46	7.62	8.86	8.41	7.82	6.17	6.86	9.41
TIME	8.09	8.12	8.12	8.09	8.08	8.07	8.09	8.09	8.08	8.08
MAX VEL	12.76	12.44	12.60	10.92	12.21	12.26	11.74	12.00	11.40	12.29
DEPTH	5.67	5.83	4.89	5.11	4.45	4.83	5.63	5.11	4.47	5.32
TIME	8.10	8.23	8.08	8.00	7.96	7.99	8.13	8.27	7.81	8.34
NODE	6471	6472	6473	6474	6475	6476	6477	6478	6479	6480
ELEVATION	1458.30	1458.73	1459.03	1459.41	1459.73	1460.04	1460.58	1461.08	1462.23	1462.52
MAX DEPTH	6.30	6.73	5.03	5.41	3.73	4.04	2.58	3.08	2.25	2.52
VELOCITY	8.88	5.91	6.23	4.66	6.66	5.05	6.99	4.42	6.71	4.73
TIME	8.08	8.02	8.09	8.02	8.03	8.03	8.01	8.07	8.07	8.07
MAX VEL	13.27	11.16	11.81	9.64	10.24	7.59	8.81	6.43	8.01	6.41
DEPTH	6.00	5.99	4.96	5.09	3.49	3.80	2.46	2.95	2.22	2.44
TIME	8.16	7.66	7.98	8.06	7.89	8.09	7.94	8.31	8.03	8.09
NODE	6481	6482	6483	6484	6485	6486	6487	6488	6489	6490
ELEVATION	1463.16	1463.58	1464.07	1464.41	1464.96	1465.24	1465.38	1465.59	1466.10	1466.79
MAX DEPTH	1.16	1.58	2.07	2.41	0.96	1.48	3.38	3.59	2.42	3.03
VELOCITY	4.08	4.61	5.91	4.55	3.79	3.45	4.89	4.86	6.23	5.48
TIME	8.07	8.07	8.06	7.98	8.06	8.06	8.05	7.95	7.94	7.94
MAX VEL	5.83	5.59	6.47	6.27	4.71	5.73	7.38	6.76	8.12	7.69
DEPTH	1.12	1.57	2.06	2.37	0.93	1.42	3.28	3.52	2.41	2.93
TIME	7.96	8.07	8.06	7.98	8.01	7.81	7.90	7.96	7.91	7.82
NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1467.74	1468.39	1469.17	1469.71	1469.98	1470.30	1470.68	1471.13	1471.58	1472.32
MAX DEPTH	2.74	3.39	5.17	5.71	6.98	7.30	6.68	6.13	5.58	4.32
VELOCITY	7.04	5.75	7.39	8.16	9.05	10.08	9.78	8.36	9.02	8.05
TIME	7.94	7.93	7.93	8.00	7.83	7.85	7.88	7.91	7.88	7.84
MAX VEL	9.39	7.85	9.06	14.31	15.71	14.75	13.49	12.38	12.62	10.82
DEPTH	2.72	3.34	4.48	5.25	6.84	7.01	6.44	5.88	5.13	4.23
TIME	7.90	7.89	7.50	7.68	7.96	7.77	7.93	7.97	7.48	7.77
NODE	6501	6502	6503	6504	6505	6506	6507	6508	6509	6510
ELEVATION	1473.42	1473.93	1474.93	1476.28	1476.81	1477.85	1478.31	1478.65	1479.55	1480.41
MAX DEPTH	3.42	3.93	2.93	2.28	2.81	1.85	2.31	2.65	1.55	1.32
VELOCITY	8.04	5.96	5.93	7.52	4.93	6.06	5.31	4.81	5.30	5.69
TIME	7.80	7.80	7.76	7.76	7.77	7.74	7.76	7.75	7.75	7.74
MAX VEL	10.03	8.25	7.95	8.11	6.46	7.39	6.87	6.36	6.67	6.12
DEPTH	3.35	3.83	2.88	2.26	2.74	1.84	2.27	2.60	1.52	1.28
TIME	7.78	7.90	7.78	7.79	7.68	7.81	7.74	7.86	7.84	7.83
NODE	6511	6512	6513	6514	6515	6516	6517	6518	6519	6520
ELEVATION	1481.27	1482.22	1482.98	1483.27	1483.83	1484.64	1485.53	1486.12	1486.68	1487.71
MAX DEPTH	1.27	1.22	0.98	1.27	0.83	0.64	0.53	0.62	0.68	0.71
VELOCITY	4.15	4.95	4.59	2.56	3.92	2.83	2.74	3.19	2.50	1.43
TIME	7.74	7.76	7.75	7.74	7.75	7.78	7.77	7.74	7.57	6.40
MAX VEL	5.92	5.93	5.22	3.70	4.23	4.17	3.81	3.87	3.56	4.27
DEPTH	1.26	1.20	0.98	1.27	0.82	0.63	0.52	0.61	0.68	0.63
TIME	7.74	7.82	7.75	7.73	7.74	7.73	7.74	7.37	7.57	7.72
NODE	6521	6522	6523	6524	6525	6526	6527	6528	6529	6530
ELEVATION	1488.69	1489.76	1490.74	1491.67	1492.71	1493.33	1493.88	1494.79	1495.75	1496.80
MAX DEPTH	0.69	0.76	0.74	0.67	0.71	0.90	0.88	0.79	0.75	0.80
VELOCITY	3.91	1.14	3.83	3.43	3.38	3.23	3.01	3.35	3.49	4.07
TIME	7.70	6.33	7.69	7.68	7.67	7.73	7.72	7.66	7.66	7.66
MAX VEL	4.31	4.37	4.55	4.22	4.39	4.32	4.16	4.73	4.62	4.69
DEPTH	0.68	0.71	0.73	0.67	0.70	0.89	0.87	0.78	0.75	0.79
TIME	7.70	7.70	7.72	7.73	7.74	7.73	7.68	7.66	7.67	7.66
NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1497.84	1498.84	1499.38	1499.98	1500.59	1501.12	1501.88	1502.95	1504.06	1505.04
MAX DEPTH	0.84	0.84	1.08	0.98	1.09	1.11	0.88	0.95	1.06	1.04
VELOCITY	3.80	4.41	3.49	4.16	4.54	3.77	4.14	4.05	3.92	4.84
TIME	7.65	7.66	7.72	7.71	7.64	7.66	7.62	7.68	7.61	7.61
MAX VEL	4.82	4.89	4.56	4.88	5.08	4.89	4.96	4.98	5.25	5.52
DEPTH	0.84	0.84	1.07	0.98	1.09	1.09	0.87	0.95	1.03	1.03
TIME	7.69	7.65	7.73	7.63	7.73	7.75	7.60	7.61	7.78	7.61
NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1506.13	1507.05	1507.75	1508.65	1509.19	1509.58	1510.09	1511.12	1511.86	1513.02
MAX DEPTH	1.13	1.05	0.75	0.65	1.19	1.58	1.95	1.12	1.52	1.02
VELOCITY	3.99	4.11	3.37	3.44	3.26	3.38	4.62	4.20	4.17	5.06
TIME	7.66	7.60	7.60	7.60	7.59	7.58	7.57	7.64	7.57	7.57
MAX VEL	5.50	5.47	4.38	4.34	4.22	4.95	5.45	5.67	5.28	5.36
DEPTH	1.11	1.05	0.75	0.65	1.17	1.57	1.92	1.12	1.51	1.01
TIME	7.51	7.58	7.60	7.60	7.65	7.57	7.62	7.62	7.62	7.57
NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1513.53	1513.86	1515.06	1515.69	1516.05	1516.54	1517.26	1518.03	1518.52	1519.01
MAX DEPTH	1.53	1.86	1.08	1.69	2.05	2.54	2.26	2.03	2.52	3.01
VELOCITY	4.04	3.46	4.03	4.37	4.02	5.46	6.26	5.48	6.23	4.99
TIME	7.56	7.56	7.56	7.56	7.56	7.47	7.55	7.56	7.54	7.54
MAX VEL	5.18	4.24	5.62	5.58	5.75	7.34	8.02	7.70	7.33	6.27
DEPTH	1.52	1.84	1.07	1.68	2.01	2.48	2.21	2.00	2.49	2.96
TIME	7.55	7.57	7.57	7.56	7.44	7.55	7.45	7.54	7.59	7.54
NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1520.20	1520.67	1521.51	1522.23	1523.10	1524.15	1525.08	1526.12	1527.14	1528.07
MAX DEPTH	2.20	2.67	1.49	2.23	2.60	3.15	3.58	4.13	5.14	8.06

VELOCITY	5.99	5.45	5.39	4.78	6.42	7.35	7.05	7.98	7.69	8.36
TIME	7.66	7.42	7.58	7.65	7.66	7.58	7.58	7.50	7.53	7.64
MAX VEL	7.94	7.60	6.58	6.58	8.08	8.71	9.59	10.21	10.31	11.28
DEPTH	2.16	2.63	1.44	2.21	2.54	3.08	3.54	4.03	5.08	7.92
TIME	7.68	7.58	7.72	7.63	7.53	7.59	7.51	7.58	7.45	7.37
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1528.72	1529.52	1530.42	1531.14	1531.71	1532.85	1533.96	1534.50	1534.63	1534.29
MAX DEPTH	7.02	5.54	6.58	7.14	6.14	5.01	4.42	4.51	4.65	2.29
VELOCITY	6.48	8.01	8.69	8.01	9.22	8.97	11.24	9.40	8.62	4.86
TIME	7.60	7.49	7.62	7.49	7.51	7.54	7.55	7.58	7.58	7.51
MAX VEL	10.61	11.24	11.54	11.62	12.02	12.26	15.58	11.44	11.05	6.21
DEPTH	6.86	5.44	6.42	6.82	5.92	4.81	4.35	4.43	4.58	2.22
TIME	7.66	7.42	7.50	7.74	7.64	7.43	7.43	7.53	7.54	7.46
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1534.20	1439.48	1440.43	1441.27	1441.81	1442.22	1443.25	1444.01	1444.44	1445.59
MAX DEPTH	2.21	1.48	2.71	3.08	3.34	4.22	1.72	2.07	3.36	1.75
VELOCITY	3.42	5.54	5.01	7.81	7.52	6.73	6.24	5.52	6.12	5.46
TIME	7.51	8.12	8.21	8.12	8.19	8.20	8.19	8.11	8.18	8.18
MAX VEL	5.02	6.09	7.06	9.16	11.20	9.27	7.28	6.99	7.56	7.22
DEPTH	2.07	1.46	2.61	3.02	3.14	4.02	1.68	1.99	3.05	1.67
TIME	7.78	8.15	8.14	8.23	7.91	8.29	8.20	8.17	8.31	8.18
NODE	6591	6592	6593	6594	6595	6596	6597	6598	6599	6600
ELEVATION	1446.96	1448.08	1448.57	1448.85	1449.15	1449.34	1449.58	1449.84	1450.46	1451.24
MAX DEPTH	2.33	2.12	3.93	4.86	5.22	5.85	5.55	3.84	2.47	2.76
VELOCITY	4.82	6.89	6.04	5.69	4.60	4.82	4.42	7.86	6.08	5.85
TIME	8.15	8.12	8.05	8.04	8.15	8.13	8.11	8.11	8.13	8.13
MAX VEL	7.07	7.99	8.65	10.22	9.99	9.47	10.25	10.38	8.63	8.62
DEPTH	2.28	2.08	3.78	4.68	4.90	5.54	5.28	3.70	2.40	2.72
TIME	8.18	8.05	8.15	8.09	8.19	8.08	8.03	8.24	8.07	8.03
NODE	6601	6602	6603	6604	6605	6606	6607	6608	6609	6610
ELEVATION	1452.18	1452.75	1453.18	1454.38	1455.18	1455.61	1456.10	1456.59	1457.32	1458.07
MAX DEPTH	2.18	2.76	3.19	2.38	3.18	3.61	4.10	4.59	3.46	4.18
VELOCITY	5.88	6.16	6.12	5.86	7.09	7.60	7.44	7.86	8.37	7.80
TIME	8.12	8.12	8.08	8.12	8.11	8.11	8.08	8.09	8.08	8.08
MAX VEL	8.04	7.97	8.47	8.45	8.61	9.63	10.60	10.89	10.16	10.37
DEPTH	2.07	2.63	3.08	2.29	3.10	3.50	4.01	4.34	3.22	4.04
TIME	8.00	8.16	8.14	8.01	8.06	7.93	8.19	8.23	8.03	8.11
NODE	6611	6612	6613	6614	6615	6616	6617	6618	6619	6620
ELEVATION	1458.58	1458.98	1459.33	1459.67	1460.01	1460.62	1461.06	1462.04	1462.34	1463.19
MAX DEPTH	4.60	4.98	4.63	3.67	4.01	2.62	3.06	2.04	2.34	1.19
VELOCITY	9.20	7.37	6.33	7.79	5.31	8.17	4.82	6.24	4.37	4.15
TIME	8.04	7.97	8.06	8.04	8.04	8.08	8.04	8.03	8.07	8.07
MAX VEL	11.45	11.47	11.38	10.51	8.94	8.94	6.63	7.66	5.34	5.83
DEPTH	4.49	4.76	4.42	3.56	3.82	2.57	3.01	2.00	2.32	1.16
TIME	8.01	7.94	8.18	8.19	8.02	8.10	8.07	8.03	8.07	8.02
NODE	6621	6622	6623	6624	6625	6626	6627	6628	6629	6630
ELEVATION	1463.55	1464.51	1464.95	1465.26	1465.47	1465.69	1466.23	1466.72	1468.43	1468.22
MAX DEPTH	1.55	0.62	0.95	1.26	1.47	2.01	1.56	1.39	0.47	2.22
VELOCITY	3.63	2.82	3.35	3.54	3.27	4.51	6.17	5.11	1.67	5.52
TIME	8.07	8.04	8.01	8.06	7.96	7.93	7.90	7.90	7.91	7.90
MAX VEL	5.18	4.23	5.35	5.02	4.45	7.23	7.56	6.32	1.73	7.54
DEPTH	1.53	0.50	0.51	1.15	1.26	1.23	1.13	1.33	0.46	2.17
TIME	7.95	8.80	6.35	7.73	7.56	6.79	7.19	7.84	7.95	7.92
NODE	6631	6632	6633	6634	6635	6636	6637	6638	6639	6640
ELEVATION	1468.73	1469.48	1470.03	1470.41	1470.84	1471.20	1471.78	1472.79	1473.52	1474.17
MAX DEPTH	2.64	3.48	6.03	6.41	3.84	3.20	2.78	2.29	2.52	2.23
VELOCITY	6.57	6.37	6.94	8.61	9.99	7.44	7.15	8.92	8.53	7.05
TIME	7.90	8.00	7.84	7.90	7.85	7.86	7.85	7.85	7.84	7.81
MAX VEL	8.24	8.33	12.28	13.70	13.59	11.34	10.05	12.50	11.79	7.65
DEPTH	2.59	3.45	5.51	5.92	3.63	2.54	2.64	1.88	2.44	2.17
TIME	7.90	7.96	7.50	7.64	7.69	7.21	7.96	7.18	7.75	7.74
NODE	6641	6642	6643	6644	6645	6646	6647	6648	6649	6650
ELEVATION	1474.81	1476.02	1476.67	1477.59	1478.21	1478.68	1479.19	1479.96	1480.84	1481.67
MAX DEPTH	2.81	2.02	2.67	1.99	2.21	2.18	2.19	1.96	1.84	1.67
VELOCITY	6.19	6.96	4.76	6.90	5.63	5.41	5.25	6.25	5.41	5.34
TIME	7.81	7.76	7.76	7.76	7.75	7.77	7.75	7.74	7.77	7.73
MAX VEL	8.52	8.13	6.79	7.97	7.47	7.41	7.42	7.54	7.31	6.95
DEPTH	2.76	2.00	2.57	1.95	2.18	2.15	2.14	1.90	1.81	1.64
TIME	7.66	7.77	7.68	7.82	7.78	7.77	7.78	7.83	7.74	7.74
NODE	6651	6652	6653	6654	6655	6656	6657	6658	6659	6660
ELEVATION	1482.42	1483.18	1483.54	1484.00	1484.70	1485.58	1486.22	1486.74	1487.62	1488.59
MAX DEPTH	1.42	1.18	1.54	1.00	0.70	0.58	0.72	0.74	0.62	0.59
VELOCITY	4.20	5.04	3.22	3.03	3.57	3.53	3.50	3.16	3.18	3.63
TIME	7.76	7.73	7.72	7.74	7.75	7.75	7.74	7.72	7.70	7.70
MAX VEL	6.37	5.76	4.68	4.35	4.23	4.05	3.83	3.68	4.16	4.11
DEPTH	1.40	1.17	1.51	0.98	0.70	0.58	0.72	0.73	0.61	0.59
TIME	7.76	7.73	7.82	7.76	7.76	7.75	7.74	7.72	7.76	7.68
NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1489.64	1490.63	1491.66	1492.70	1493.31	1493.85	1494.79	1495.70	1496.62	1497.67
MAX DEPTH	0.64	0.63	0.66	0.70	0.88	0.85	0.79	0.70	0.62	0.67
VELOCITY	3.44	3.57	3.12	3.38	3.19	3.33	3.96	3.50	3.25	3.63
TIME	7.73	7.71	7.69	7.67	7.67	7.67	7.71	7.67	7.66	7.66
MAX VEL	4.13	4.24	4.17	4.31	4.22	4.20	4.75	4.48	4.13	4.24
DEPTH	0.63	0.62	0.65	0.69	0.87	0.85	0.78	0.69	0.61	0.65
TIME	7.72	7.70	7.68	7.77	7.65	7.67	7.69	7.66	7.71	7.70
NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1498.63	1499.25	1499.92	1500.53	1500.93	1501.54	1502.63	1503.86	1504.65	1505.92
MAX DEPTH	0.63	0.95	0.92	1.03	1.93	1.55	0.64	0.52	0.65	0.54
VELOCITY	3.74	3.23	4.45	3.44	4.07	4.48	3.54	3.10	2.91	3.23
TIME	7.66	7.73	7.71	7.63	7.65	7.60	7.63	7.60	7.60	7.61
MAX VEL	4.26	4.13	4.94	4.89	4.65	6.49	4.35	4.17	3.29	4.26
DEPTH	0.62	0.94	0.92	1.03	1.93	1.54	0.63	0.50	0.64	0.50
TIME	7.73	7.73	7.71	7.76	7.65	7.65	7.68	7.91	7.67	7.10

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1506.76	1507.15	1508.54	1509.07	1509.38	1510.54	1511.05	1512.37	1513.03	1513.50
MAX DEPTH	0.76	1.15	0.54	1.07	1.38	0.53	1.05	0.52	1.03	1.50
VELOCITY	2.90	2.15	3.43	3.27	2.74	2.97	3.21	3.54	3.12	4.08
TIME	7.59	7.58	7.60	7.59	7.58	7.58	7.57	7.58	7.56	7.56
MAX VEL	3.81	2.76	4.50	3.87	3.56	4.28	3.76	4.24	3.97	5.10
DEPTH	0.76	1.14	0.50	1.07	1.32	0.50	1.03	0.50	1.02	1.50
TIME	7.62	7.58	7.05	7.59	7.84	7.09	7.58	7.14	7.55	7.56

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1513.85	1514.88	1515.41	1515.93	1516.48	1516.98	1517.85	1518.38	1518.89	1519.86
MAX DEPTH	1.85	1.00	2.41	1.93	2.51	2.98	1.88	2.38	2.89	1.86
VELOCITY	3.31	3.77	4.66	5.07	5.62	5.68	5.80	6.09	4.77	6.88
TIME	7.56	7.57	7.47	7.56	7.47	7.47	7.55	7.76	7.54	7.64
MAX VEL	4.48	5.34	5.16	7.12	7.23	8.09	7.51	7.18	7.04	7.32
DEPTH	1.84	0.98	2.39	1.90	2.47	2.91	1.82	2.37	2.82	1.80
TIME	7.56	7.56	7.47	7.55	7.56	7.58	7.58	7.76	7.58	7.42

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1520.40	1521.09	1521.91	1522.81	1523.90	1524.95	1525.82	1526.85	1527.88	1528.58
MAX DEPTH	2.46	2.15	2.91	3.31	4.40	4.95	5.82	4.85	7.88	8.08
VELOCITY	5.16	6.13	6.04	7.63	8.73	9.18	7.80	8.42	10.74	9.42
TIME	7.40	7.63	7.41	7.42	7.57	7.52	7.36	7.50	7.55	7.48
MAX VEL	7.13	7.28	7.90	9.04	9.38	10.48	10.70	11.06	11.29	13.28
DEPTH	2.44	2.06	2.84	3.28	4.38	4.85	5.71	4.80	7.83	7.82
TIME	7.40	7.62	7.40	7.41	7.57	7.59	7.36	7.55	7.55	7.46

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1529.35	1530.34	1531.29	1532.05	1533.22	1535.35	1536.24	1535.52	1534.44	1534.33
MAX DEPTH	8.35	8.84	9.29	9.55	10.22	10.10	8.24	5.64	5.86	4.33
VELOCITY	11.59	12.53	10.54	10.35	10.28	12.35	11.55	7.80	2.47	2.14
TIME	7.39	7.49	7.41	7.54	7.55	7.50	7.57	7.52	7.47	7.47
MAX VEL	16.28	16.37	16.74	17.10	15.64	17.38	15.53	9.99	3.22	2.28
DEPTH	8.14	8.15	8.69	9.07	9.87	9.89	8.11	5.53	5.73	4.33
TIME	7.48	7.14	7.74	7.42	7.47	7.59	7.49	7.50	7.30	7.44

NODE	6721	6722	6723	6724	6725	6726	6727	6728	6729	6730
ELEVATION	1439.57	1440.41	1441.32	1441.92	1442.37	1443.40	1444.07	1445.07	1445.86	1447.02
MAX DEPTH	3.50	2.41	1.33	1.92	2.37	1.40	2.07	1.07	1.88	1.03
VELOCITY	7.36	6.80	4.71	5.45	4.87	5.66	4.95	3.88	6.74	4.26
TIME	8.20	8.20	8.19	8.19	8.19	8.19	8.04	8.18	8.13	8.13
MAX VEL	7.68	8.46	6.22	6.58	6.66	6.44	6.33	5.35	7.69	5.28
DEPTH	3.46	2.37	1.27	1.80	2.30	1.37	1.99	1.05	1.78	1.03
TIME	8.16	8.12	8.05	8.01	8.19	8.18	8.20	8.07	7.96	8.13

NODE	6731	6732	6733	6734	6735	6736	6737	6738	6739	6740
ELEVATION	1447.87	1448.32	1448.67	1448.95	1449.30	1449.51	1449.98	1450.46	1451.42	1452.24
MAX DEPTH	1.87	2.32	2.71	3.20	3.30	3.65	2.00	2.46	1.42	2.24
VELOCITY	5.13	5.73	4.86	5.23	5.64	4.12	4.84	5.89	5.85	5.23
TIME	8.05	8.12	8.12	8.04	8.13	8.13	8.14	8.13	8.13	8.13
MAX VEL	5.39	6.86	6.93	6.82	7.45	6.82	7.42	7.58	6.24	7.46
DEPTH	1.86	2.24	2.64	3.11	3.17	3.50	1.96	2.36	1.37	2.13
TIME	8.05	8.23	8.19	8.07	8.16	7.99	8.12	8.19	8.15	8.10

NODE	6741	6742	6743	6744	6745	6746	6747	6748	6749	6750
ELEVATION	1452.67	1453.13	1454.28	1454.95	1455.42	1456.01	1456.43	1457.04	1457.95	1458.55
MAX DEPTH	2.67	2.68	2.28	2.95	3.42	2.61	2.46	3.04	1.95	2.55
VELOCITY	5.29	5.12	5.57	6.48	6.97	6.71	5.38	5.65	5.70	5.34
TIME	8.08	8.12	8.12	8.03	8.06	8.09	8.09	8.08	8.08	8.02
MAX VEL	7.55	6.41	8.31	8.12	8.93	8.61	7.35	8.26	7.60	7.46
DEPTH	2.65	2.57	2.22	2.92	3.37	2.53	2.34	3.00	1.90	2.36
TIME	8.08	8.18	8.10	8.12	8.04	8.11	8.03	8.09	8.02	8.18

NODE	6751	6752	6753	6754	6755	6756	6757	6758	6759	6760
ELEVATION	1459.00	1459.41	1459.75	1460.22	1460.71	1461.15	1462.02	1462.33	1463.26	1463.62
MAX DEPTH	2.95	3.41	3.75	3.06	2.71	3.15	2.02	2.33	1.26	1.62
VELOCITY	5.84	6.30	7.18	6.44	6.89	5.22	6.96	4.00	5.14	3.25
TIME	8.03	8.06	8.10	8.04	8.03	8.07	8.07	8.07	8.04	7.95
MAX VEL	8.14	8.75	9.21	9.09	8.49	7.29	7.69	5.04	6.00	3.83
DEPTH	2.92	3.19	3.58	2.98	2.65	3.11	1.98	2.26	1.25	1.61
TIME	8.04	8.24	7.89	8.03	7.96	8.08	8.16	7.85	8.05	7.91

NODE	6761	6762	6763	6764	6765	6766	6767	6768	6769	6770
ELEVATION	1464.86	1465.30	1465.54	1466.68	1467.07	1467.32	1467.78	1468.95	1470.40	1470.52
MAX DEPTH	0.86	1.30	1.54	0.68	1.07	1.32	1.78	0.96	0.51	0.63
VELOCITY	4.10	3.09	3.20	4.34	5.99	6.19	5.52	4.87	3.09	5.66
TIME	7.93	7.94	7.93	7.86	7.85	7.94	7.84	7.90	7.95	7.90
MAX VEL	4.96	4.43	3.98	5.46	7.94	8.08	7.32	6.46	5.52	6.42
DEPTH	0.85	1.29	1.45	0.67	1.01	1.31	1.75	0.95	0.50	0.50
TIME	7.87	7.98	7.57	7.81	7.60	7.84	7.71	7.90	7.90	7.04

NODE	6771	6772	6773	6774	6775	6776	6777	6778	6779	6780
ELEVATION	1470.29	1470.68	1471.10	1471.45	1471.93	1472.94	1473.65	1474.20	1474.80	1475.47
MAX DEPTH	2.29	2.68	4.10	6.45	5.93	2.94	3.15	3.20	2.86	3.47
VELOCITY	5.30	5.29	10.70	12.35	7.47	8.21	9.12	8.37	7.54	6.43
TIME	7.90	7.90	7.95	7.90	7.95	7.85	7.83	7.73	7.80	7.80
MAX VEL	7.32	8.36	14.44	16.51	11.11	11.70	11.04	10.51	9.77	8.24
DEPTH	2.25	2.42	3.64	5.60	5.54	2.67	2.95	3.14	2.79	3.37
TIME	7.84	7.60	7.41	7.00	8.15	7.46	7.96	7.83	7.83	7.86

NODE	6781	6782	6783	6784	6785	6786	6787	6788	6789	6790
ELEVATION	1476.51	1477.08	1477.97	1478.52	1479.01	1479.55	1480.34	1481.20	1482.03	1482.73
MAX DEPTH	2.51	3.08	2.37	2.52	2.51	2.55	2.34	2.20	2.03	1.73
VELOCITY	7.25	5.59	6.22	6.09	6.10	5.67	7.18	5.76	5.43	5.15
TIME	7.80	7.76	7.76	7.66	7.77	7.75	7.77	7.75	7.76	7.72
MAX VEL	8.54	7.66	8.28	7.98	8.07	8.13	8.48	7.96	7.75	7.06
DEPTH	2.48	3.03	2.35	2.46	2.47	2.51	2.31	2.18	1.98	1.71
TIME	7.79	7.77	7.83	7.82	7.82	7.75	7.88	7.75	7.85	7.76

NODE	6791	6792	6793	6794	6795	6796	6797	6798	6799	6800
ELEVATION	1483.43	1483.80	1484.22	1484.92	1485.66	1486.24	1486.79	1487.63	1488.53	1489.52
MAX DEPTH	1.43	1.80	1.22	0.92	0.66	0.74	0.79	0.63	0.53	0.52
VELOCITY	5.24	3.85	3.61	4.50	3.73	3.16	2.58	3.32	3.34	2.72
TIME	7.73	7.82	7.73	7.79	7.78	7.71	7.73	7.71	7.70	7.72
MAX VEL	6.37	5.26	4.78	4.99	4.15	3.81	3.95	4.15	3.87	3.88

DEPTH	1.42	1.76	1.20	0.90	0.65	0.74	0.79	0.63	0.52	0.51
TIME	7.72	7.78	7.82	7.66	7.78	7.71	7.70	7.71	7.86	7.68
NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1490.53	1491.54	1492.60	1493.27	1493.83	1494.74	1495.50	1496.20	1497.01	1498.10
MAX DEPTH	0.53	0.54	0.60	0.84	0.83	0.74	1.50	1.70	2.21	2.10
VELOCITY	2.81	3.39	3.54	3.29	3.32	3.26	3.29	5.88	5.63	5.69
TIME	7.70	7.70	7.68	7.67	7.67	7.66	7.72	7.68	7.66	7.66
MAX VEL	3.93	3.88	3.94	4.07	4.21	4.28	4.66	6.55	6.74	7.84
DEPTH	0.53	0.50	0.52	0.84	0.82	0.73	1.49	1.66	2.17	2.09
TIME	7.68	8.20	8.17	7.67	7.72	7.75	7.68	7.76	7.59	7.66
NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1498.73	1499.64	1500.47	1500.83	1501.61	1502.35	1502.85	1503.55	1504.75	1506.48
MAX DEPTH	2.73	2.64	2.47	2.83	1.67	2.35	2.64	1.61	0.75	0.52
VELOCITY	5.59	6.63	6.53	5.15	5.43	4.91	5.64	4.97	3.61	3.26
TIME	7.65	7.65	7.68	7.64	7.62	7.69	7.62	7.67	7.61	7.66
MAX VEL	7.75	8.84	8.55	6.94	6.82	6.63	6.60	6.49	4.62	4.09
DEPTH	2.68	2.59	2.45	2.77	1.64	2.33	2.62	1.59	0.74	0.50
TIME	7.70	7.80	7.68	7.64	7.72	7.67	7.69	7.70	7.68	8.02
NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1506.94	1507.91	1508.72	1509.09	1510.51	1510.93	1511.41	1512.78	1513.39	1513.84
MAX DEPTH	0.94	0.64	0.72	1.09	0.51	0.93	1.41	0.97	1.39	1.84
VELOCITY	2.82	4.00	3.09	2.75	2.97	2.76	2.98	3.67	3.85	4.60
TIME	7.60	7.59	7.60	7.59	7.57	7.57	7.56	7.56	7.57	7.56
MAX VEL	2.94	4.33	4.24	3.27	4.36	3.30	3.65	5.29	5.20	5.70
DEPTH	0.93	0.64	0.71	1.01	0.50	0.93	1.41	0.95	1.38	1.80
TIME	7.60	7.60	7.59	7.89	7.39	7.58	7.56	7.55	7.57	7.71
NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1514.40	1515.09	1515.63	1516.33	1516.94	1517.70	1518.26	1518.89	1519.48	1520.28
MAX DEPTH	2.40	3.09	3.63	4.33	2.95	5.43	5.75	6.21	6.48	7.28
VELOCITY	6.22	6.46	6.38	10.16	5.79	7.73	9.66	7.31	9.84	8.50
TIME	7.56	7.56	7.56	7.56	7.56	7.44	7.75	7.60	7.51	7.40
MAX VEL	6.93	8.36	9.12	10.67	9.19	9.61	13.08	13.40	12.96	12.74
DEPTH	2.36	3.01	3.51	4.30	2.75	5.39	5.35	6.09	6.27	7.09
TIME	7.63	7.55	7.51	7.56	7.73	7.58	7.03	7.54	7.39	7.62
NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1520.92	1521.54	1522.35	1523.35	1524.60	1525.68	1526.50	1527.33	1528.15	1528.85
MAX DEPTH	7.92	8.54	8.35	7.35	6.10	6.68	7.00	5.33	4.16	5.28
VELOCITY	8.39	8.40	10.27	9.96	9.53	10.86	10.97	8.57	8.09	6.13
TIME	7.40	7.79	7.47	7.72	7.52	7.62	7.67	7.56	7.61	7.48
MAX VEL	14.18	14.41	13.77	13.98	13.33	13.44	14.27	12.74	10.82	8.54
DEPTH	7.53	8.18	7.99	7.26	6.02	6.30	6.76	5.07	4.05	5.10
TIME	7.87	7.55	7.37	7.72	7.54	7.88	7.47	7.43	7.39	7.45
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1529.65	1530.77	1531.65	1532.66	1535.40	1538.76	1534.44	1534.39	1534.36	1439.84
MAX DEPTH	3.66	2.87	3.86	6.89	11.90	15.06	10.64	10.39	9.86	2.14
VELOCITY	6.87	5.82	6.29	8.48	7.70	25.76	5.90	4.45	3.53	5.45
TIME	7.63	7.49	7.41	7.54	7.52	7.46	7.51	7.41	7.41	8.13
MAX VEL	8.69	8.09	7.92	11.01	11.45	32.60	5.92	4.47	5.26	5.59
DEPTH	3.59	2.80	3.82	6.25	11.81	14.86	10.63	10.37	9.52	2.10
TIME	7.62	7.47	7.61	7.04	7.55	7.47	7.47	7.47	7.11	8.17
NODE	6861	6862	6863	6864	6865	6866	6867	6868	6869	6870
ELEVATION	1440.46	1441.02	1441.99	1442.65	1443.30	1444.14	1445.04	1446.04	1446.64	1447.19
MAX DEPTH	2.46	2.98	1.99	2.65	3.12	2.14	2.73	2.04	2.64	3.19
VELOCITY	5.85	5.82	6.34	5.89	6.76	6.31	5.78	6.43	5.57	5.34
TIME	8.13	8.20	8.19	8.08	8.19	8.04	8.15	8.17	8.16	8.16
MAX VEL	7.80	7.75	7.68	7.60	8.77	7.90	7.89	7.88	7.66	7.47
DEPTH	2.43	2.90	1.94	2.56	3.05	2.11	2.63	2.01	2.59	3.07
TIME	8.10	8.09	8.13	8.26	8.14	8.04	8.24	8.17	8.05	7.95
NODE	6871	6872	6873	6874	6875	6876	6877	6878	6879	6880
ELEVATION	1448.12	1448.52	1448.84	1449.15	1449.44	1450.09	1450.53	1451.11	1452.19	1452.59
MAX DEPTH	2.12	2.52	3.07	3.15	3.44	2.14	2.53	3.11	2.19	2.59
VELOCITY	6.87	5.18	5.29	5.44	5.13	5.78	5.87	4.96	6.33	5.17
TIME	8.12	8.04	8.13	8.14	8.14	8.14	8.14	8.13	8.08	8.08
MAX VEL	7.80	6.70	6.46	6.77	7.07	7.89	7.43	7.13	7.95	7.10
DEPTH	2.07	2.41	2.90	3.09	3.31	2.08	2.50	3.02	2.15	2.51
TIME	8.16	7.87	8.31	8.14	8.00	8.16	8.09	8.16	8.13	8.21
NODE	6881	6882	6883	6884	6885	6886	6887	6888	6889	6890
ELEVATION	1453.05	1454.09	1454.60	1455.39	1455.94	1456.28	1457.15	1457.95	1458.64	1459.11
MAX DEPTH	3.05	2.09	2.60	1.44	1.94	2.28	1.16	1.10	0.75	1.11
VELOCITY	5.61	6.76	4.82	3.97	4.20	4.78	4.41	5.08	3.92	2.81
TIME	8.12	8.12	8.12	8.10	8.10	8.09	8.08	8.01	8.04	8.05
MAX VEL	6.78	7.78	5.90	4.27	5.21	6.12	5.78	5.60	4.46	4.12
DEPTH	3.02	2.05	2.56	1.43	1.82	2.22	1.16	1.08	0.75	1.11
TIME	8.11	8.07	8.14	8.09	8.23	8.02	8.08	8.07	8.04	8.05
NODE	6891	6892	6893	6894	6895	6896	6897	6898	6899	6900
ELEVATION	1459.59	1460.05	1460.47	1460.90	1461.67	1462.12	1462.45	1463.46	1463.88	1465.04
MAX DEPTH	1.59	2.05	2.47	2.90	2.00	2.12	2.45	1.46	1.88	1.04
VELOCITY	4.89	4.92	5.29	5.39	5.61	5.00	3.89	5.09	3.13	4.02
TIME	8.05	8.05	8.04	8.03	7.99	8.07	8.01	7.86	7.95	7.91
MAX VEL	5.34	6.40	7.41	7.25	7.64	6.94	5.15	6.47	4.73	5.44
DEPTH	1.58	1.80	2.38	2.84	1.96	2.09	2.41	1.46	1.87	1.04
TIME	8.04	7.74	7.93	8.03	8.03	7.93	7.91	7.86	7.98	7.93
NODE	6901	6902	6903	6904	6905	6906	6907	6908	6909	6910
ELEVATION	1465.56	1465.91	1467.19	1467.72	1468.00	1469.10	1469.85	1470.70	1471.23	1471.48
MAX DEPTH	1.56	1.91	1.19	1.72	2.00	1.10	1.85	0.85	1.23	1.49
VELOCITY	4.11	3.52	4.52	5.67	5.16	4.67	5.72	5.25	4.29	5.52
TIME	7.90	7.86	7.86	7.87	7.91	7.85	7.94	7.80	7.79	7.91
MAX VEL	5.30	4.20	5.83	6.40	6.75	5.87	7.53	5.35	5.03	6.76
DEPTH	1.55	1.90	1.16	1.71	1.96	1.08	1.78	0.84	1.22	1.45
TIME	7.81	7.89	7.76	7.80	7.94	7.80	7.65	7.86	7.79	7.73
NODE	6911	6912	6913	6914	6915	6916	6917	6918	6919	6920
ELEVATION	1471.59	1471.72	1472.03	1472.81	1473.79	1474.31	1474.87	1475.39	1476.32	1476.96
MAX DEPTH	2.59	3.72	5.03	4.81	4.29	3.31	2.93	3.39	2.32	2.96

VELOCITY	4.87	7.08	9.21	9.31	9.64	8.04	7.57	7.60	8.59	7.79
TIME	7.90	7.90	7.96	7.80	7.69	7.80	7.83	7.71	7.77	7.77
MAX VEL	6.88	9.67	13.99	11.99	13.76	10.74	10.17	9.32	9.56	8.12
DEPTH	2.52	3.53	4.61	4.69	4.19	3.20	2.76	3.32	2.28	2.89
TIME	7.73	8.13	7.44	7.90	7.82	7.88	8.06	7.67	7.77	7.71
NODE	6921	6922	6923	6924	6925	6926	6927	6928	6929	6930
ELEVATION	1477.77	1478.35	1478.86	1479.38	1480.14	1481.07	1481.92	1482.62	1483.09	1483.71
MAX DEPTH	2.17	2.35	2.36	2.38	2.14	2.07	1.92	1.62	2.09	1.71
VELOCITY	7.06	6.13	5.46	5.52	6.39	5.78	6.78	6.27	6.31	5.37
TIME	7.76	7.76	7.76	7.75	7.75	7.75	7.76	7.75	7.75	7.72
MAX VEL	8.18	7.71	7.76	7.86	7.95	8.26	8.23	7.04	7.30	6.88
DEPTH	2.07	2.30	2.29	2.33	2.11	2.03	1.84	1.52	2.04	1.70
TIME	7.94	7.79	7.86	7.78	7.85	7.75	7.66	7.58	7.82	7.84
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1484.11	1484.48	1485.13	1485.71	1486.12	1486.74	1487.60	1488.32	1488.84	1489.78
MAX DEPTH	2.11	1.48	1.13	1.71	2.12	1.74	1.60	1.82	1.84	1.78
VELOCITY	4.90	4.17	4.35	4.28	5.33	5.66	6.00	5.45	5.64	5.09
TIME	7.82	7.74	7.74	7.78	7.76	7.83	7.75	7.75	7.74	7.68
MAX VEL	5.93	5.25	5.53	5.61	6.22	6.87	6.84	6.76	6.88	7.00
DEPTH	2.07	1.45	1.12	1.68	2.09	1.71	1.58	1.78	1.82	1.75
TIME	7.73	7.77	7.79	7.75	7.80	7.84	7.68	7.69	7.78	7.77
NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1490.98	1491.94	1492.99	1493.74	1494.38	1494.99	1496.09	1496.80	1497.99	1498.59
MAX DEPTH	1.98	1.94	1.39	1.74	2.38	2.84	2.11	2.80	1.99	2.59
VELOCITY	5.63	5.90	5.68	5.26	5.06	4.85	6.24	5.33	5.86	5.52
TIME	7.70	7.76	7.67	7.67	7.72	7.66	7.68	7.65	7.69	7.70
MAX VEL	7.28	7.50	6.47	6.33	6.89	6.81	7.78	6.78	7.56	6.45
DEPTH	1.93	1.91	1.39	1.71	2.35	2.79	2.09	2.75	1.98	2.56
TIME	7.68	7.72	7.67	7.69	7.67	7.80	7.73	7.81	7.66	7.64
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1499.68	1500.39	1500.75	1501.68	1502.40	1502.88	1503.58	1504.11	1505.20	1506.62
MAX DEPTH	1.72	2.39	2.75	1.69	2.40	2.88	2.32	2.11	1.20	0.64
VELOCITY	5.23	5.06	4.18	4.61	5.10	4.84	5.89	4.11	4.41	3.65
TIME	7.65	7.70	7.67	7.64	7.68	7.63	7.60	7.62	7.60	7.60
MAX VEL	7.03	6.71	5.66	6.75	6.65	6.69	7.32	5.99	5.27	4.28
DEPTH	1.71	2.38	2.71	1.68	2.37	2.86	2.31	2.09	1.20	0.64
TIME	7.61	7.73	7.62	7.67	7.77	7.63	7.64	7.62	7.60	7.60
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1507.13	1507.99	1508.80	1509.59	1510.66	1511.22	1511.77	1513.05	1513.67	1514.12
MAX DEPTH	1.13	1.03	0.80	1.22	1.02	1.23	1.77	1.07	2.67	3.62
VELOCITY	3.49	3.79	3.85	3.44	4.45	4.14	3.59	4.17	6.00	7.51
TIME	7.58	7.58	7.57	7.58	7.57	7.57	7.58	7.57	7.57	7.44
MAX VEL	4.02	5.44	4.71	4.67	5.36	5.15	4.73	5.60	6.60	8.54
DEPTH	1.12	1.02	0.79	1.21	1.01	1.22	1.75	1.07	2.61	3.59
TIME	7.63	7.66	7.57	7.56	7.57	7.57	7.57	7.56	7.68	7.44
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1514.59	1515.33	1516.12	1517.13	1517.79	1518.40	1518.81	1519.55	1520.11	1520.81
MAX DEPTH	4.59	3.34	5.52	11.13	11.29	11.40	11.31	11.55	11.11	10.81
VELOCITY	6.34	7.12	6.71	12.21	8.80	6.44	6.48	7.37	11.51	7.59
TIME	7.64	7.64	7.56	7.58	7.51	7.60	7.38	7.50	7.62	7.40
MAX VEL	9.49	9.99	9.48	13.14	14.65	13.84	15.21	18.09	17.79	16.78
DEPTH	4.49	3.23	5.42	11.00	10.83	10.53	10.38	10.91	10.48	10.07
TIME	7.64	7.52	7.46	7.58	7.58	7.01	7.01	7.86	7.54	7.27
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1521.36	1522.15	1523.15	1524.33	1525.37	1526.38	1527.12	1527.82	1528.39	1529.37
MAX DEPTH	8.36	7.15	6.15	5.83	5.37	4.39	4.87	3.82	4.52	3.40
VELOCITY	9.79	8.33	9.75	9.57	9.63	8.50	6.74	5.44	4.92	6.13
TIME	7.40	7.41	7.53	7.57	7.50	7.50	7.58	7.56	7.53	7.55
MAX VEL	14.79	13.18	12.96	12.69	11.71	10.31	8.87	8.12	7.22	8.35
DEPTH	7.88	6.82	6.02	5.74	5.28	4.34	4.79	3.77	4.48	3.33
TIME	7.44	7.55	7.58	7.53	7.49	7.58	7.55	7.53	7.52	7.40
NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1530.18	1531.31	1531.98	1532.68	1533.21	1533.59	1533.68	1533.87	1440.44	1440.96
MAX DEPTH	4.20	3.48	3.98	4.71	4.01	3.87	3.68	1.90	1.14	0.99
VELOCITY	6.50	7.08	7.25	8.46	8.12	6.83	6.15	4.78	4.17	3.67
TIME	7.53	7.55	7.55	7.62	7.56	7.41	7.51	7.51	8.13	8.17
MAX VEL	7.80	10.08	9.76	10.86	10.48	6.86	6.19	4.78	5.45	4.75
DEPTH	4.12	3.39	3.86	4.59	3.88	3.86	3.68	1.89	1.11	0.97
TIME	7.61	7.46	7.54	7.48	7.35	7.45	7.51	7.51	8.24	8.17
NODE	7001	7002	7003	7004	7005	7006	7007	7008	7009	7010
ELEVATION	1441.34	1442.45	1443.15	1443.58	1444.21	1445.45	1446.15	1446.62	1447.02	1447.93
MAX DEPTH	1.37	0.81	1.19	1.58	2.21	1.74	2.15	2.62	3.02	1.93
VELOCITY	3.87	4.23	4.97	4.17	4.18	5.62	6.10	5.57	4.91	6.25
TIME	8.19	8.19	8.15	8.19	8.19	8.18	8.16	8.16	8.16	8.12
MAX VEL	4.84	4.85	5.42	5.91	5.72	7.18	7.14	7.43	6.77	7.54
DEPTH	1.27	0.81	1.16	1.55	2.18	1.72	2.11	2.55	2.93	1.92
TIME	7.95	8.19	8.15	8.12	8.15	8.19	8.16	8.19	7.93	8.14
NODE	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
ELEVATION	1448.36	1448.63	1449.03	1449.59	1450.08	1450.64	1451.20	1452.13	1452.55	1453.27
MAX DEPTH	2.36	2.63	2.10	1.59	2.08	2.64	3.20	2.13	2.55	1.71
VELOCITY	5.50	4.17	5.89	5.02	4.88	6.44	5.81	6.58	5.81	5.09
TIME	8.10	8.10	8.14	8.14	8.11	8.11	8.10	8.13	8.11	8.12
MAX VEL	6.78	5.68	6.64	6.49	6.46	7.63	7.88	7.89	7.08	5.81
DEPTH	2.34	2.58	2.08	1.58	2.06	2.60	3.12	2.12	2.51	1.68
TIME	8.16	8.14	8.08	8.10	8.11	8.10	8.14	8.14	8.04	8.13
NODE	7021	7022	7023	7024	7025	7026	7027	7028	7029	7030
ELEVATION	1453.94	1454.24	1455.22	1455.86	1456.62	1457.61	1458.52	1458.78	1460.33	1460.54
MAX DEPTH	1.95	2.24	1.22	1.86	0.62	0.54	0.52	0.78	0.33	0.54
VELOCITY	3.47	2.29	3.41	3.07	1.95	2.71	3.14	2.41	1.46	3.36
TIME	8.11	8.12	8.10	8.10	8.09	8.08	8.03	8.05	8.05	7.86
MAX VEL	4.56	3.26	4.22	3.93	2.39	3.43	3.84	3.54	1.50	4.70
DEPTH	1.94	2.22	1.22	1.85	0.62	0.51	0.52	0.63	0.30	0.50
TIME	8.11	8.10	8.10	8.10	8.09	8.26	8.03	7.49	7.85	7.56

NODE	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
ELEVATION	1460.75	1461.06	1461.54	1461.97	1462.29	1462.96	1463.73	1464.18	1465.07	1465.78
MAX DEPTH	1.01	1.39	1.57	1.97	2.29	1.79	1.73	2.18	1.39	1.78
VELOCITY	4.54	5.47	6.03	4.62	5.01	5.10	6.23	4.94	6.10	5.67
TIME	8.05	7.99	7.98	7.98	7.98	7.86	7.94	7.92	7.84	7.81
MAX VEL	5.57	6.43	6.56	6.75	5.96	7.00	7.07	6.44	6.45	6.31
DEPTH	0.95	1.33	1.53	1.93	2.26	1.76	1.70	2.13	1.38	1.75
TIME	7.81	7.82	8.00	8.00	7.97	7.94	7.77	8.04	7.91	7.77

NODE	7041	7042	7043	7044	7045	7046	7047	7048	7049	7050
ELEVATION	1466.19	1467.48	1468.11	1468.46	1469.47	1470.34	1470.90	1471.63	1472.00	1472.17
MAX DEPTH	2.19	1.48	2.11	2.46	1.48	2.35	2.90	2.43	3.00	3.19
VELOCITY	3.40	5.35	5.70	5.57	5.00	5.28	5.97	5.99	5.26	4.82
TIME	7.89	7.86	7.87	7.83	7.81	7.81	7.80	7.80	7.79	7.90
MAX VEL	4.90	6.62	6.56	6.83	6.33	6.85	7.97	8.54	7.09	7.37
DEPTH	2.18	1.46	2.09	2.45	1.45	2.31	2.86	2.39	2.96	3.12
TIME	7.85	7.76	7.85	7.83	7.83	7.90	7.74	8.02	7.93	7.65

NODE	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
ELEVATION	1472.48	1472.93	1473.72	1474.50	1474.91	1475.37	1475.99	1476.65	1477.41	1478.09
MAX DEPTH	2.48	2.93	3.22	6.50	6.41	3.37	3.49	3.65	3.41	3.59
VELOCITY	5.79	9.08	8.64	11.22	10.04	9.20	7.84	8.22	7.82	7.85
TIME	7.82	7.80	7.83	7.58	8.00	7.78	7.81	7.86	7.85	7.76
MAX VEL	6.34	12.64	12.13	14.05	13.00	10.37	10.00	10.11	9.86	9.95
DEPTH	2.42	2.81	2.93	6.30	6.26	3.22	3.41	3.58	3.27	3.51
TIME	7.77	7.68	8.18	7.76	8.02	8.06	7.79	7.77	7.85	7.77

NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1478.64	1479.14	1479.75	1480.62	1481.64	1482.41	1483.01	1483.51	1484.04	1484.44
MAX DEPTH	3.64	3.14	2.75	2.62	2.64	2.91	3.01	2.51	2.04	2.44
VELOCITY	7.97	6.47	6.96	8.11	7.26	7.21	7.26	4.90	4.20	4.44
TIME	7.76	7.85	7.76	7.83	7.75	7.75	7.69	7.81	7.72	7.76
MAX VEL	9.93	9.17	8.81	8.87	8.92	8.88	9.11	7.19	6.12	6.28
DEPTH	3.52	3.04	2.68	2.56	2.50	2.86	2.97	2.42	2.00	2.42
TIME	7.87	7.87	7.83	7.92	7.81	7.76	7.87	7.64	7.68	7.73

NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1484.77	1485.25	1485.69	1486.08	1486.70	1487.64	1488.30	1488.79	1489.63	1490.83
MAX DEPTH	1.77	1.25	1.69	2.08	1.70	1.64	1.80	1.79	1.63	1.83
VELOCITY	3.87	3.84	4.50	4.04	4.66	5.61	6.04	4.73	5.55	5.21
TIME	7.82	7.73	7.74	7.76	7.70	7.70	7.82	7.72	7.68	7.70
MAX VEL	5.50	5.28	5.55	5.32	5.63	6.87	6.81	6.58	6.78	6.92
DEPTH	1.71	1.22	1.67	2.06	1.66	1.62	1.79	1.76	1.60	1.80
TIME	7.66	7.84	7.76	7.71	7.89	7.84	7.82	7.77	7.78	7.65

NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1491.92	1492.72	1493.48	1494.28	1494.81	1495.90	1496.73	1497.82	1498.49	1499.58
MAX DEPTH	1.92	2.72	3.23	2.28	2.81	1.94	2.73	1.82	2.49	1.58
VELOCITY	5.55	7.17	7.55	7.40	4.61	5.76	5.70	6.28	5.29	5.63
TIME	7.69	7.67	7.80	7.72	7.70	7.69	7.67	7.65	7.66	7.66
MAX VEL	7.40	7.48	8.89	8.05	6.31	7.48	7.33	7.20	6.69	6.72
DEPTH	1.87	2.66	3.18	2.22	2.74	1.93	2.70	1.79	2.47	1.57
TIME	7.71	7.63	7.71	7.86	7.60	7.67	7.76	7.72	7.64	7.66

NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1500.34	1500.82	1501.70	1502.37	1503.28	1503.84	1504.21	1504.82	1506.11	1506.58
MAX DEPTH	2.34	2.35	1.70	2.37	1.47	1.85	2.21	2.82	2.11	2.58
VELOCITY	4.58	4.49	5.39	5.14	4.31	4.87	4.37	4.84	5.74	6.10
TIME	7.67	7.64	7.64	7.64	7.66	7.62	7.66	7.66	7.66	7.60
MAX VEL	6.54	6.16	6.65	6.52	6.10	5.81	6.22	6.26	7.85	7.43
DEPTH	2.33	2.32	1.68	2.36	1.46	1.83	2.19	2.79	2.08	2.54
TIME	7.64	7.68	7.61	7.64	7.66	7.69	7.61	7.67	7.77	7.82

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1507.63	1508.40	1509.08	1510.26	1510.83	1511.51	1512.25	1513.09	1513.78	1514.28
MAX DEPTH	1.63	2.40	2.78	2.26	2.83	1.65	2.75	3.09	3.78	3.87
VELOCITY	5.15	4.99	5.63	6.64	6.25	5.34	6.50	7.35	7.48	7.50
TIME	7.58	7.58	7.65	7.53	7.62	7.55	7.61	7.56	7.56	7.56
MAX VEL	6.94	6.83	7.07	8.11	7.97	6.80	6.99	9.10	9.61	10.20
DEPTH	1.60	2.38	2.75	2.24	2.80	1.59	2.71	3.04	3.75	3.83
TIME	7.63	7.75	7.57	7.62	7.46	7.47	7.57	7.55	7.44	7.59

NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1514.90	1515.56	1516.53	1517.43	1517.89	1518.38	1518.97	1519.61	1520.36	1521.19
MAX DEPTH	5.60	9.81	5.26	7.50	6.52	5.94	5.38	5.61	5.36	5.19
VELOCITY	6.72	8.90	9.05	7.67	5.05	5.94	6.40	7.11	7.06	7.87
TIME	7.47	7.44	7.56	7.56	7.57	7.64	7.60	7.50	7.42	7.71
MAX VEL	9.49	11.71	12.43	10.81	9.82	9.54	10.05	10.12	10.86	10.65
DEPTH	5.55	9.67	5.13	7.24	6.32	5.73	5.13	5.58	5.15	4.95
TIME	7.56	7.82	7.55	7.58	7.63	7.73	7.37	7.50	7.74	7.32

NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1522.02	1523.12	1524.22	1525.26	1526.26	1527.02	1527.57	1528.16	1529.14	1529.85
MAX DEPTH	5.02	4.12	4.22	3.71	3.95	4.98	5.53	4.16	3.14	3.85
VELOCITY	8.13	8.21	7.87	6.29	6.57	5.99	6.42	5.67	5.90	5.32
TIME	7.41	7.49	7.57	7.52	7.52	7.53	7.58	7.55	7.55	7.55
MAX VEL	10.51	10.31	9.90	9.33	9.15	8.61	8.45	7.67	7.91	7.51
DEPTH	4.88	4.02	4.15	3.65	3.90	4.90	5.45	4.11	3.10	3.81
TIME	7.53	7.36	7.54	7.54	7.45	7.33	7.59	7.57	7.49	7.52

NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.90	1531.54	1531.90	1532.55	1532.84	1532.96	1533.13	1440.98	1441.28	1441.56
MAX DEPTH	2.91	3.54	3.90	2.58	2.84	2.96	1.13	2.98	1.28	1.56
VELOCITY	7.98	6.73	6.62	7.09	6.35	6.44	4.18	5.81	3.46	3.30
TIME	7.53	7.55	7.54	7.50	7.50	7.51	7.52	8.12	8.19	8.17
MAX VEL	9.37	9.19	7.92	8.86	6.69	6.48	4.20	5.84	4.69	4.05
DEPTH	2.87	3.47	3.79	2.56	2.83	2.94	1.11	2.97	1.27	1.53
TIME	7.54	7.37	7.54	7.59	7.41	7.38	7.41	8.16	8.18	8.13

NODE	7141	7142	7143	7144	7145	7146	7147	7148	7149	7150
ELEVATION	1442.69	1443.36	1443.74	1444.77	1445.54	1446.09	1446.52	1446.93	1447.81	1448.19
MAX DEPTH	0.70	1.36	1.74	0.77	1.54	2.09	2.52	2.93	1.81	2.19
VELOCITY	3.44	3.58	3.55	3.90	4.17	4.82	5.70	4.75	6.11	4.26
TIME	8.19	8.16	8.16	8.18	8.13	8.15	8.18	8.13	8.15	8.14
MAX VEL	4.51	4.46	5.21	4.44	5.16	6.51	7.29	6.94	7.34	6.02

DEPTH	0.69	1.32	1.72	0.77	1.50	2.05	2.49	2.89	1.78	2.15
TIME	8.12	8.20	8.19	8.18	8.03	8.05	8.06	8.16	8.06	8.05
NODE	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
ELEVATION	1448.48	1449.07	1449.62	1450.11	1450.84	1451.40	1452.09	1452.64	1453.48	1453.92
MAX DEPTH	2.48	1.07	1.62	1.75	0.94	1.40	2.09	1.96	1.48	1.92
VELOCITY	4.44	3.92	4.40	4.82	4.07	3.68	5.20	5.37	4.94	4.00
TIME	8.14	8.14	8.14	8.15	8.12	8.07	8.12	8.12	8.13	8.10
MAX VEL	5.75	5.12	5.46	6.33	5.08	4.74	6.32	6.72	6.52	5.96
DEPTH	2.42	1.06	1.61	1.74	0.94	1.38	2.06	1.92	1.47	1.90
TIME	8.05	8.14	8.14	8.15	8.11	8.12	8.10	8.04	8.12	8.07
NODE	7161	7162	7163	7164	7165	7166	7167	7168	7169	7170
ELEVATION	1454.17	1455.04	1456.46	1456.71	1458.36	1458.69	1459.01	1460.56	1460.90	1461.11
MAX DEPTH	2.17	1.04	0.46	0.71	0.39	0.69	1.01	0.56	0.90	1.11
VELOCITY	3.59	3.40	1.24	2.09	1.26	2.85	1.90	3.75	2.13	2.74
TIME	8.11	8.10	8.09	8.06	8.07	8.06	8.03	7.99	7.99	7.99
MAX VEL	5.15	4.54	1.60	2.73	1.50	3.36	2.41	4.40	3.08	4.03
DEPTH	2.12	1.04	0.46	0.50	0.38	0.68	1.01	0.50	0.89	1.08
TIME	8.09	8.10	8.08	9.39	8.07	8.07	8.07	7.19	7.91	7.82
NODE	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
ELEVATION	1461.42	1461.83	1462.19	1462.54	1463.49	1463.93	1464.34	1464.98	1465.94	1466.40
MAX DEPTH	1.42	1.83	2.19	2.54	1.49	1.93	2.34	2.98	1.94	2.40
VELOCITY	3.30	3.81	4.32	4.20	4.87	4.89	4.73	5.85	7.06	5.02
TIME	7.98	7.97	7.98	7.94	7.93	7.91	7.89	7.94	7.87	7.92
MAX VEL	4.83	5.58	6.15	5.63	6.51	6.25	6.70	7.77	7.47	6.35
DEPTH	1.33	1.80	2.18	2.50	1.47	1.91	2.29	2.95	1.92	2.36
TIME	7.68	8.10	7.98	7.80	8.01	8.02	8.07	7.88	7.83	7.81
NODE	7181	7182	7183	7184	7185	7186	7187	7188	7189	7190
ELEVATION	1467.58	1468.36	1468.72	1469.39	1470.58	1471.38	1471.92	1472.34	1472.64	1473.02
MAX DEPTH	1.58	2.37	2.71	3.29	2.58	2.00	1.93	2.34	2.76	3.02
VELOCITY	5.89	5.10	5.57	6.66	6.67	5.80	5.32	4.80	6.25	4.56
TIME	7.86	7.85	7.80	7.81	7.80	7.90	7.74	7.79	7.81	7.84
MAX VEL	6.83	6.78	6.95	8.34	8.73	7.62	7.13	6.62	8.58	6.47
DEPTH	1.56	2.32	2.67	3.24	2.52	1.97	1.91	2.26	2.68	2.97
TIME	7.81	7.89	7.91	7.85	7.71	7.91	7.94	8.03	8.01	7.74
NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1473.53	1474.17	1474.98	1475.49	1475.90	1476.43	1477.10	1477.72	1478.35	1478.86
MAX DEPTH	3.03	3.17	6.48	6.99	3.40	3.43	3.10	3.22	3.35	3.36
VELOCITY	5.58	5.73	8.33	9.37	7.35	7.44	7.62	7.65	8.30	7.74
TIME	7.74	7.77	7.73	7.62	7.71	7.80	7.82	7.73	7.86	7.77
MAX VEL	7.71	7.71	11.57	15.43	10.76	10.03	9.74	9.79	9.65	9.44
DEPTH	2.98	3.08	6.31	6.51	3.22	3.30	3.00	3.11	3.28	3.28
TIME	7.70	7.99	7.90	7.39	8.06	7.91	7.83	7.88	7.80	7.67
NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1479.40	1480.06	1481.00	1481.96	1482.66	1483.30	1483.89	1484.36	1484.72	1485.01
MAX DEPTH	3.40	3.06	3.00	2.96	3.66	3.30	3.89	4.36	3.72	3.51
VELOCITY	7.10	6.99	6.64	7.44	7.07	7.30	6.53	6.08	4.53	5.37
TIME	7.75	7.75	7.75	7.75	7.74	7.74	7.79	7.72	7.72	7.73
MAX VEL	9.50	9.31	9.26	9.34	8.83	8.86	8.85	9.01	7.97	8.21
DEPTH	3.27	3.01	2.97	2.93	3.60	3.23	3.78	4.31	3.57	3.39
TIME	7.99	7.69	7.75	7.76	7.74	7.69	7.89	7.71	7.65	7.77
NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1485.34	1485.62	1486.06	1486.48	1487.63	1488.27	1488.75	1489.25	1490.34	1491.85
MAX DEPTH	3.35	3.62	2.07	2.48	1.63	2.27	2.75	3.25	2.34	1.85
VELOCITY	6.32	5.10	4.29	4.14	4.96	5.40	5.64	6.58	6.29	5.35
TIME	7.73	7.74	7.78	7.75	7.69	7.66	7.72	7.72	7.68	7.73
MAX VEL	8.71	7.16	6.46	5.23	6.97	6.90	7.70	8.67	7.57	7.26
DEPTH	3.28	3.41	2.01	2.43	1.61	2.22	2.70	3.20	2.30	1.83
TIME	7.76	8.01	7.87	7.72	7.74	7.84	7.74	7.71	7.82	7.81
NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1492.56	1493.53	1494.20	1494.73	1495.68	1496.96	1497.62	1498.81	1499.42	1500.55
MAX DEPTH	2.56	1.84	2.20	2.73	1.68	1.20	1.62	0.81	1.42	0.63
VELOCITY	5.59	5.68	6.05	4.80	5.54	4.77	4.08	3.99	3.71	3.19
TIME	7.64	7.68	7.67	7.68	7.66	7.67	7.67	7.66	7.64	7.67
MAX VEL	7.15	7.29	7.01	6.66	6.58	5.83	5.03	4.68	4.19	3.87
DEPTH	2.54	1.82	2.18	2.72	1.66	1.19	1.61	0.81	1.40	0.63
TIME	7.69	7.68	7.67	7.66	7.75	7.75	7.68	7.66	7.67	7.65
NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1501.11	1501.68	1502.88	1503.50	1503.98	1504.32	1505.04	1506.06	1506.54	1507.07
MAX DEPTH	1.11	1.68	0.91	1.50	1.98	2.38	1.67	2.06	2.54	3.07
VELOCITY	2.95	3.40	3.88	4.37	3.51	3.79	4.49	5.11	5.77	4.26
TIME	7.63	7.63	7.67	7.64	7.67	7.68	7.66	7.57	7.57	7.57
MAX VEL	3.40	4.64	5.02	4.92	4.90	5.38	5.78	6.94	7.38	6.39
DEPTH	1.09	1.66	0.90	1.49	1.97	2.36	1.65	2.00	2.51	3.04
TIME	7.61	7.70	7.66	7.76	7.66	7.63	7.68	7.60	7.59	7.69
NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1508.31	1508.96	1510.15	1510.75	1511.23	1511.75	1512.36	1513.13	1513.90	1514.44
MAX DEPTH	2.31	2.96	2.15	3.25	3.23	3.75	3.36	3.14	4.90	8.94
VELOCITY	5.88	5.27	6.17	5.82	6.66	6.73	7.87	7.43	6.55	9.79
TIME	7.57	7.57	7.58	7.57	7.57	7.62	7.49	7.59	7.59	7.52
MAX VEL	8.16	7.01	7.97	7.88	9.25	9.48	9.58	9.59	9.14	9.94
DEPTH	2.28	2.91	2.13	3.22	3.17	3.72	3.31	3.11	4.84	8.67
TIME	7.75	7.68	7.58	7.52	7.62	7.52	7.68	7.60	7.47	7.08
NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1515.12	1516.11	1516.93	1517.52	1517.94	1518.40	1519.04	1520.09	1521.04	1521.98
MAX DEPTH	3.13	2.11	2.95	3.61	3.94	4.37	3.04	2.18	2.04	1.98
VELOCITY	7.42	6.64	5.49	7.92	7.72	6.15	7.54	6.80	4.74	4.07
TIME	7.60	7.44	7.67	7.57	7.51	7.38	7.42	7.42	7.66	7.42
MAX VEL	9.62	7.73	7.90	9.13	9.73	9.62	9.51	7.84	5.86	5.81
DEPTH	3.08	2.03	2.90	3.53	3.85	4.13	2.95	2.15	2.02	1.96
TIME	7.57	7.69	7.66	7.57	7.65	7.73	7.58	7.72	7.66	7.53
NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1523.03	1524.10	1525.15	1526.12	1526.88	1527.46	1527.95	1528.90	1529.51	1530.44
MAX DEPTH	2.03	2.10	2.15	2.12	2.99	3.55	3.95	2.91	3.51	2.47

VELOCITY	4.73	4.84	4.65	5.10	4.43	4.74	4.59	7.74	6.59	7.97
TIME	7.53	7.57	7.53	7.52	7.52	7.54	7.55	7.54	7.51	7.47
MAX VEL	6.08	6.23	6.29	6.07	5.98	6.20	6.22	9.04	8.75	8.63
DEPTH	2.02	2.09	2.11	2.10	2.97	3.47	3.85	2.83	3.45	2.44
TIME	7.57	7.57	7.54	7.44	7.62	7.61	7.66	7.51	7.51	7.48
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1531.06	1531.46	1531.80	1532.26	1532.34	1532.30	1441.29	1441.50	1441.73	1442.14
MAX DEPTH	3.06	3.46	3.80	2.26	2.34	2.30	3.29	3.50	1.73	2.14
VELOCITY	7.73	6.26	4.92	5.70	4.28	3.74	5.73	5.10	3.34	3.34
TIME	7.59	7.50	7.54	7.50	7.50	7.52	8.12	8.22	8.17	8.18
MAX VEL	8.47	8.53	6.78	7.88	4.33	3.77	7.53	6.77	5.19	4.64
DEPTH	3.03	3.39	3.60	2.22	2.33	2.28	3.24	3.39	1.55	2.12
TIME	7.56	7.47	7.68	7.57	7.47	7.47	8.26	8.06	8.49	8.12
NODE	7281	7282	7283	7284	7285	7286	7287	7288	7289	7290
ELEVATION	1443.40	1443.84	1444.39	1445.33	1445.93	1446.44	1447.27	1447.75	1447.97	1448.68
MAX DEPTH	1.40	1.84	2.39	2.14	1.93	2.44	1.27	1.75	1.97	0.68
VELOCITY	4.41	4.40	5.15	6.33	6.29	4.87	4.84	4.19	3.09	3.03
TIME	8.17	8.16	8.05	8.15	8.15	8.15	8.12	8.14	8.14	8.15
MAX VEL	6.34	5.87	6.26	7.83	7.21	6.87	6.04	5.73	4.16	4.15
DEPTH	1.39	1.83	2.37	2.11	1.93	2.37	1.26	1.73	1.93	0.68
TIME	8.19	8.13	8.06	8.15	8.15	8.24	8.15	8.10	8.17	8.15
NODE	7291	7292	7293	7294	7295	7296	7297	7298	7299	7300
ELEVATION	1449.03	1450.11	1450.60	1450.88	1451.30	1452.48	1453.06	1453.60	1453.98	1454.73
MAX DEPTH	1.01	0.23	0.61	0.88	1.30	0.52	1.06	1.60	1.98	0.80
VELOCITY	2.45	0.86	2.62	2.62	3.35	2.76	3.54	4.61	4.37	3.94
TIME	8.14	8.13	8.12	8.13	8.12	8.12	8.13	8.12	8.11	8.10
MAX VEL	3.38	1.50	3.42	3.67	4.34	4.17	4.64	5.39	5.74	4.74
DEPTH	0.99	0.20	0.50	0.87	1.29	0.50	1.04	1.59	1.94	0.79
TIME	8.13	7.95	8.61	8.12	8.12	8.28	8.07	8.12	8.02	8.12
NODE	7301	7302	7303	7304	7305	7306	7307	7308	7309	7310
ELEVATION	1455.10	1456.58	1456.95	1458.50	1458.86	1460.41	1460.79	1461.08	1461.27	1461.80
MAX DEPTH	1.10	0.58	0.95	0.50	0.86	0.42	0.79	1.08	1.27	0.82
VELOCITY	3.01	3.30	1.63	2.33	1.24	1.27	3.08	2.21	2.07	3.85
TIME	8.10	7.93	8.04	8.05	8.02	8.07	8.01	7.99	7.99	7.99
MAX VEL	4.39	4.63	2.35	2.98	1.71	1.54	4.36	3.22	2.10	4.05
DEPTH	0.84	0.50	0.94	0.50	0.86	0.42	0.61	1.07	1.26	0.82
TIME	7.32	8.81	8.03	8.37	8.00	8.07	7.17	7.89	7.86	7.98
NODE	7311	7312	7313	7314	7315	7316	7317	7318	7319	7320
ELEVATION	1462.41	1462.91	1463.32	1463.75	1464.09	1464.95	1465.72	1466.63	1467.14	1468.41
MAX DEPTH	0.88	0.91	1.32	1.75	2.09	1.10	1.38	1.00	1.68	0.68
VELOCITY	3.91	4.16	4.57	5.22	4.03	4.79	5.15	4.21	4.98	4.09
TIME	7.97	7.86	7.89	7.94	7.88	7.88	7.87	7.85	7.84	7.86
MAX VEL	4.64	5.18	5.84	6.05	5.51	5.66	6.05	5.34	6.06	4.48
DEPTH	0.85	0.88	1.29	1.73	2.05	1.08	1.36	0.99	1.30	0.68
TIME	7.72	7.72	7.74	7.84	7.75	7.86	7.80	7.93	6.88	7.86
NODE	7321	7322	7323	7324	7325	7326	7327	7328	7329	7330
ELEVATION	1469.01	1469.30	1470.67	1471.35	1471.83	1472.26	1472.65	1472.98	1473.39	1474.02
MAX DEPTH	1.02	1.70	0.70	1.37	1.83	2.26	2.65	2.98	3.39	3.02
VELOCITY	4.56	5.13	3.62	4.95	5.67	5.44	5.22	5.43	6.06	7.21
TIME	7.83	7.87	7.80	7.80	7.76	7.78	7.82	7.94	7.91	7.78
MAX VEL	5.29	6.43	4.60	6.48	6.93	6.94	7.37	7.76	8.76	9.34
DEPTH	1.00	1.69	0.50	1.33	1.79	2.24	2.62	2.86	3.32	2.95
TIME	7.80	7.86	6.68	8.00	7.93	7.74	7.79	7.55	7.83	7.75
NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1474.62	1475.22	1475.92	1476.33	1476.81	1477.41	1478.01	1478.57	1479.12	1479.65
MAX DEPTH	3.12	3.42	6.92	7.33	3.81	3.41	3.51	3.57	3.62	3.65
VELOCITY	5.78	4.87	7.60	8.97	8.22	7.88	8.00	6.49	6.23	6.68
TIME	7.77	7.78	7.79	7.74	7.64	7.82	7.78	7.77	7.86	7.84
MAX VEL	7.62	6.61	11.59	14.14	10.89	10.00	9.54	8.90	8.67	8.60
DEPTH	3.04	3.26	6.62	6.82	3.76	3.33	3.46	3.50	3.53	3.54
TIME	7.83	7.79	7.85	7.41	7.76	7.86	7.77	7.84	7.81	7.83
NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1480.37	1481.29	1482.21	1483.00	1483.59	1484.09	1484.53	1484.89	1485.14	1485.40
MAX DEPTH	3.37	3.29	3.21	3.00	3.59	4.09	4.57	4.89	5.13	4.58
VELOCITY	6.83	7.76	8.03	7.00	6.01	7.02	5.99	6.23	5.87	4.92
TIME	7.85	7.70	7.83	7.64	7.69	7.70	7.79	7.82	7.73	7.76
MAX VEL	9.47	9.60	9.61	8.95	8.37	8.82	8.83	9.08	8.85	8.86
DEPTH	3.31	3.23	3.18	2.96	3.52	3.99	4.50	4.76	4.88	4.43
TIME	7.74	7.87	7.83	7.85	7.82	7.99	7.68	7.79	7.52	7.64
NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1485.64	1486.01	1486.51	1487.51	1488.11	1488.66	1489.43	1490.28	1491.66	1492.27
MAX DEPTH	3.64	3.23	2.52	1.51	2.11	2.66	1.54	2.28	1.66	2.27
VELOCITY	4.29	6.13	5.60	5.22	5.37	5.82	4.57	4.84	5.50	4.69
TIME	7.73	7.74	7.75	7.70	7.70	7.70	7.68	7.69	7.68	7.68
MAX VEL	7.28	8.79	7.17	6.72	6.54	7.57	6.69	6.03	6.90	5.70
DEPTH	3.28	3.13	2.45	1.50	2.08	2.63	1.54	2.26	1.64	2.26
TIME	7.42	7.68	7.90	7.73	7.69	7.69	7.69	7.67	7.75	7.71
NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1493.49	1494.08	1494.78	1495.67	1497.08	1497.60	1498.82	1499.29	1500.63	1501.10
MAX DEPTH	1.49	2.08	1.95	1.67	1.08	1.60	0.82	1.29	0.63	1.10
VELOCITY	5.37	5.65	5.89	4.63	4.70	3.50	4.24	2.61	3.57	3.07
TIME	7.71	7.67	7.67	7.67	7.67	7.67	7.67	7.66	7.66	7.67
MAX VEL	6.51	6.24	6.42	6.08	5.53	4.33	4.74	3.24	4.22	3.71
DEPTH	1.47	2.07	1.94	1.65	1.07	1.59	0.81	1.29	0.62	1.05
TIME	7.68	7.66	7.67	7.65	7.66	7.67	7.65	7.67	7.62	7.80
NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.31	1502.96	1503.56	1504.02	1504.39	1504.79	1505.88	1506.46	1506.98	1508.09
MAX DEPTH	0.51	0.96	1.56	2.02	2.39	2.79	1.88	2.46	2.98	2.09
VELOCITY	2.92	3.39	3.71	4.00	4.00	4.79	5.41	5.45	5.75	5.59
TIME	7.67	7.64	7.64	7.65	7.59	7.64	7.58	7.59	7.60	7.60
MAX VEL	4.17	3.89	4.43	4.88	5.66	6.08	7.46	7.30	7.03	7.89
DEPTH	0.50	0.95	1.55	2.00	2.37	2.76	1.87	2.44	2.90	2.05
TIME	7.55	7.61	7.62	7.64	7.59	7.71	7.57	7.61	7.52	7.55

NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1508.84	1509.85	1510.65	1511.13	1511.55	1511.92	1512.45	1512.97	1513.95	1514.60
MAX DEPTH	2.81	2.85	3.15	3.13	3.55	4.72	4.48	7.72	2.12	2.66
VELOCITY	5.96	8.09	8.14	6.73	5.83	6.09	6.64	10.14	6.21	6.53
TIME	7.57	7.57	7.63	7.62	7.65	7.70	7.59	7.52	7.54	7.52
MAX VEL	7.82	9.15	9.17	9.07	8.66	8.87	9.39	10.34	7.54	6.79
DEPTH	2.78	2.76	3.12	3.06	3.44	4.56	4.20	7.44	2.08	2.64
TIME	7.57	7.80	7.71	7.53	7.59	7.49	7.20	7.09	7.63	7.55

NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.34	1516.35	1517.11	1517.68	1518.02	1518.75	1519.71	1520.76	1521.69	1522.68
MAX DEPTH	3.40	4.31	3.12	4.21	4.02	1.37	1.71	2.76	2.69	2.68
VELOCITY	7.05	8.15	7.50	7.82	6.12	4.62	5.57	5.44	5.90	5.30
TIME	7.44	7.55	7.65	7.51	7.69	7.65	7.66	7.66	7.66	7.54
MAX VEL	8.35	10.07	9.70	9.48	8.02	6.25	6.24	6.98	6.98	7.09
DEPTH	3.33	4.23	3.07	4.18	3.85	1.35	1.69	2.72	2.68	2.66
TIME	7.57	7.53	7.57	7.68	7.41	7.43	7.51	7.51	7.53	7.56

NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1523.75	1524.81	1525.90	1526.72	1527.27	1527.69	1528.61	1529.20	1529.71	1530.26
MAX DEPTH	2.75	2.81	2.90	2.80	3.27	3.69	2.61	3.20	3.71	4.26
VELOCITY	5.76	6.04	6.39	5.41	4.70	3.91	5.22	4.51	4.79	5.68
TIME	7.57	7.56	7.56	7.55	7.56	7.52	7.59	7.59	7.55	7.58
MAX VEL	7.44	7.52	7.79	6.69	5.68	5.41	6.80	5.84	6.04	7.03
DEPTH	2.73	2.77	2.88	2.78	3.21	3.64	2.59	3.18	3.65	4.24
TIME	7.56	7.55	7.55	7.56	7.67	7.52	7.51	7.64	7.46	7.48

NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.99	1531.38	1531.59	1531.74	1531.84	1441.60	1441.65	1441.84	1442.12	1443.34
MAX DEPTH	3.10	3.43	4.18	4.91	4.92	3.60	3.65	1.87	2.12	1.34
VELOCITY	5.69	4.76	4.30	3.07	2.30	4.95	4.61	3.69	3.54	4.43
TIME	7.52	7.60	7.63	7.63	7.63	8.20	8.21	8.18	8.18	8.18
MAX VEL	6.81	5.02	4.63	3.29	2.35	7.51	6.82	4.98	4.02	6.24
DEPTH	3.07	3.40	4.17	4.87	4.90	3.36	3.61	1.81	2.09	1.32
TIME	7.62	7.44	7.50	7.47	7.65	8.50	8.20	8.28	8.05	8.14

NODE	7421	7422	7423	7424	7425	7426	7427	7428	7429	7430
ELEVATION	1443.91	1444.32	1445.26	1445.77	1446.76	1447.37	1447.73	1447.87	1448.76	1449.12
MAX DEPTH	1.91	2.32	1.67	1.77	1.07	1.37	1.73	1.87	0.76	1.12
VELOCITY	4.72	4.63	4.86	3.79	4.48	4.47	3.75	2.82	3.57	2.49
TIME	8.19	8.13	8.15	8.15	8.15	8.15	8.15	8.14	8.14	8.11
MAX VEL	6.08	5.69	6.95	5.57	5.59	5.41	5.00	3.50	4.64	3.61
DEPTH	1.86	2.30	1.65	1.74	1.06	1.36	1.72	1.85	0.75	1.10
TIME	8.18	8.16	8.16	8.14	8.15	8.16	8.15	8.14	8.13	8.11

NODE	7431	7432	7433	7434	7435	7436	7437	7438	7439	7440
ELEVATION	1450.23	1450.64	1450.86	1452.19	1453.85	1454.21	1454.51	1454.74	1455.05	1455.36
MAX DEPTH	0.23	0.64	0.86	0.19	0.15	0.21	0.51	0.74	1.05	1.36
VELOCITY	1.18	2.19	1.63	0.34	0.42	1.16	2.09	3.75	4.14	2.30
TIME	8.14	8.13	8.12	8.42	8.36	8.32	8.14	8.08	7.94	8.05
MAX VEL	1.50	2.22	2.22	1.50	1.31	1.50	3.86	4.66	4.98	3.31
DEPTH	0.23	0.64	0.79	0.17	0.14	0.20	0.50	0.71	1.04	0.85
TIME	8.17	8.11	8.39	8.63	8.35	7.74	8.06	8.19	7.96	6.18

NODE	7441	7442	7443	7444	7445	7446	7447	7448	7449	7450
ELEVATION	1456.73	1457.11	1458.59	1459.07	1460.50	1460.90	1461.19	1461.36	1462.54	1462.96
MAX DEPTH	0.73	1.11	0.59	1.07	0.50	0.90	1.19	1.36	0.54	0.96
VELOCITY	3.66	2.75	3.46	1.93	1.51	1.65	1.40	2.04	3.77	3.71
TIME	8.05	8.05	8.04	7.91	8.03	8.03	7.99	7.91	8.01	7.92
MAX VEL	4.59	3.73	4.03	2.28	2.26	1.86	2.02	2.45	4.36	4.49
DEPTH	0.50	1.11	0.59	1.07	0.50	0.90	1.18	1.32	0.50	0.96
TIME	6.69	7.96	8.05	7.91	8.01	7.97	7.97	7.82	8.76	7.86

NODE	7451	7452	7453	7454	7455	7456	7457	7458	7459	7460
ELEVATION	1463.31	1463.75	1464.80	1465.08	1465.86	1466.87	1467.30	1467.94	1468.57	1469.50
MAX DEPTH	1.31	1.29	0.83	1.13	0.79	0.87	1.32	0.80	2.42	1.50
VELOCITY	3.40	3.51	4.81	4.87	3.56	4.48	5.00	4.11	4.75	4.91
TIME	7.86	7.87	7.85	7.95	7.85	7.88	7.85	7.83	7.84	7.86
MAX VEL	4.52	4.40	5.79	6.72	4.56	5.62	6.26	4.49	6.50	6.56
DEPTH	1.30	1.29	0.81	1.11	0.78	0.85	1.30	0.80	2.04	1.48
TIME	7.88	7.84	8.04	7.80	7.76	7.87	7.85	7.84	9.06	7.92

NODE	7461	7462	7463	7464	7465	7466	7467	7468	7469	7470
ELEVATION	1469.89	1470.92	1471.64	1472.08	1472.48	1472.85	1473.21	1473.77	1474.39	1474.98
MAX DEPTH	1.89	0.92	1.64	2.08	2.48	2.85	3.21	2.77	2.89	3.18
VELOCITY	5.21	3.60	4.27	4.89	5.04	5.93	5.04	7.52	7.00	7.92
TIME	7.81	7.80	7.80	7.80	7.79	7.81	7.82	7.83	7.82	7.85
MAX VEL	6.38	5.15	5.16	6.44	6.99	7.24	7.85	8.71	8.82	9.22
DEPTH	1.87	0.92	1.62	2.06	2.43	2.79	3.13	2.70	2.81	3.11
TIME	7.92	7.81	7.84	7.76	7.91	7.68	7.84	7.78	7.80	7.98

NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1475.49	1476.17	1476.77	1477.23	1477.75	1478.35	1478.92	1479.46	1480.09	1480.89
MAX DEPTH	3.49	3.67	7.27	7.73	3.25	3.35	3.42	3.46	3.09	2.89
VELOCITY	7.41	7.25	10.86	8.85	6.52	8.34	6.35	5.92	6.21	7.05
TIME	7.78	7.72	8.00	7.79	7.80	7.98	7.80	7.85	7.75	7.82
MAX VEL	9.29	9.21	16.64	14.60	9.66	9.91	9.25	8.45	8.61	8.81
DEPTH	3.42	3.61	6.62	7.51	3.14	3.28	3.33	3.37	3.03	2.84
TIME	7.83	7.91	8.74	7.81	7.83	7.78	7.88	7.76	7.78	7.85

NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1481.81	1482.67	1483.31	1483.87	1484.26	1484.69	1485.00	1485.23	1485.49	1485.75
MAX DEPTH	2.81	2.67	3.31	3.37	3.76	3.69	4.00	3.73	3.50	3.76
VELOCITY	7.91	6.19	6.52	6.62	6.47	5.90	5.12	6.01	5.14	4.67
TIME	7.78	7.75	7.83	7.74	7.74	7.82	7.76	7.76	7.77	7.78
MAX VEL	8.92	8.54	8.30	8.15	7.74	7.69	7.70	8.07	7.99	7.58
DEPTH	2.77	2.63	3.30	3.28	3.69	3.60	3.83	3.64	3.45	3.59
TIME	7.72	7.87	7.73	7.67	7.68	7.85	7.57	7.87	7.78	7.63

NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1486.20	1486.62	1486.99	1487.86	1488.87	1489.58	1490.56	1491.36	1491.95	1493.34
MAX DEPTH	2.50	2.63	3.10	1.87	0.89	1.58	0.91	1.36	1.95	1.34
VELOCITY	6.07	5.49	4.77	6.23	3.91	4.26	3.85	3.94	4.04	4.84
TIME	7.67	7.74	7.73	7.73	7.70	7.71	7.69	7.69	7.68	7.71
MAX VEL	8.16	7.49	6.92	7.39	5.05	5.56	4.98	5.08	4.64	6.18

DEPTH	2.45	2.56	2.99	1.83	0.89	1.55	0.88	1.35	1.93	1.32
TIME	7.69	7.83	7.93	7.76	7.70	7.79	7.87	7.76	7.65	7.74
NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1493.88	1494.97	1495.84	1497.18	1497.68	1498.83	1499.29	1500.63	1501.07	1502.03
MAX DEPTH	1.88	1.30	1.84	1.20	1.68	0.83	1.29	0.63	1.07	0.52
VELOCITY	4.72	4.90	4.85	4.52	3.30	4.04	2.75	3.87	2.48	3.29
TIME	7.67	7.67	7.67	7.70	7.67	7.66	7.65	7.67	7.66	7.66
MAX VEL	5.61	6.04	5.72	5.88	4.15	4.87	3.51	4.22	3.73	3.96
DEPTH	1.87	1.30	1.82	1.20	1.66	0.83	1.27	0.63	1.06	0.50
TIME	7.66	7.67	7.75	7.66	7.73	7.67	7.69	7.67	7.63	7.41
NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.74	1503.31	1503.90	1504.35	1504.74	1505.25	1506.29	1506.88	1507.67	1508.55
MAX DEPTH	0.74	1.31	1.90	2.35	2.74	3.25	2.29	2.87	2.67	2.55
VELOCITY	2.62	3.25	4.11	5.78	6.95	4.94	5.87	6.11	7.93	6.39
TIME	7.65	7.64	7.64	7.63	7.63	7.63	7.66	7.63	7.64	7.61
MAX VEL	3.45	3.76	5.16	6.16	7.38	7.17	8.14	7.92	8.93	8.65
DEPTH	0.74	1.31	1.89	2.34	2.71	3.20	2.27	2.84	2.62	2.51
TIME	7.65	7.64	7.64	7.63	7.57	7.71	7.64	7.65	7.75	7.60
NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1509.61	1510.46	1510.93	1511.30	1511.70	1511.96	1512.42	1513.17	1513.72	1514.73
MAX DEPTH	2.61	2.46	2.93	3.30	6.05	6.96	3.48	1.73	3.72	2.73
VELOCITY	6.90	6.49	6.55	6.13	4.92	9.77	7.09	4.94	7.47	7.52
TIME	7.57	7.65	7.70	7.65	7.54	7.54	7.53	7.52	7.57	7.52
MAX VEL	8.70	8.45	8.04	8.01	6.58	9.91	9.51	7.18	7.53	8.62
DEPTH	2.57	2.41	2.89	3.22	5.96	6.36	3.39	1.71	3.67	2.68
TIME	7.69	7.48	7.66	7.62	7.76	6.89	7.68	7.63	7.37	7.47
NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1515.98	1516.53	1517.15	1517.63	1518.00	1519.22	1520.59	1521.47	1522.42	1523.46
MAX DEPTH	1.98	2.56	1.92	1.63	2.00	1.22	0.77	1.47	1.42	1.46
VELOCITY	6.61	6.00	6.31	5.45	4.21	5.17	3.54	3.35	4.28	3.31
TIME	7.55	7.52	7.52	7.52	7.65	7.65	7.67	7.57	7.57	7.57
MAX VEL	7.58	7.45	7.27	6.25	5.63	5.91	4.69	4.60	4.58	4.80
DEPTH	1.92	2.54	1.89	1.56	1.96	1.21	0.76	1.46	1.42	1.46
TIME	7.67	7.52	7.69	7.73	7.43	7.51	7.58	7.58	7.57	7.57
NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1524.55	1525.64	1526.47	1526.99	1527.37	1528.11	1528.76	1529.32	1529.83	1530.44
MAX DEPTH	1.55	1.64	2.61	2.99	3.37	2.11	2.76	3.32	3.82	4.43
VELOCITY	4.15	4.50	4.21	3.56	3.45	4.39	6.11	7.36	7.45	7.81
TIME	7.57	7.56	7.56	7.56	7.55	7.56	7.60	7.59	7.56	7.65
MAX VEL	5.10	5.25	5.43	5.32	4.88	5.34	6.73	8.83	9.56	10.22
DEPTH	1.55	1.63	2.59	2.97	3.30	2.09	2.73	3.28	3.76	4.25
TIME	7.56	7.57	7.57	7.55	7.47	7.48	7.49	7.61	7.42	7.38
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1531.06	1531.51	1531.66	1531.78	1441.71	1441.78	1441.91	1442.14	1443.22	1443.78
MAX DEPTH	5.03	5.50	3.65	2.51	3.71	3.78	2.00	2.14	1.24	1.78
VELOCITY	8.96	4.29	3.80	2.81	3.35	3.46	2.95	3.11	4.58	5.16
TIME	7.55	7.63	7.63	7.63	8.13	8.17	8.17	8.19	8.14	8.14
MAX VEL	11.33	6.27	3.97	2.89	5.82	5.55	4.93	4.14	6.01	5.88
DEPTH	4.94	4.28	3.61	2.49	3.65	3.71	0.66	2.12	1.23	1.77
TIME	7.47	6.41	7.67	7.65	8.03	8.22	6.44	8.12	8.18	8.13
NODE	7561	7562	7563	7564	7565	7566	7567	7568	7569	7570
ELEVATION	1444.28	1445.29	1445.69	1446.94	1447.44	1447.72	1447.86	1448.85	1449.29	1449.61
MAX DEPTH	2.28	1.29	1.69	0.94	1.44	1.72	1.86	0.85	1.29	1.61
VELOCITY	4.98	4.85	3.05	3.97	3.81	3.19	2.27	4.35	3.60	3.13
TIME	8.14	8.14	8.15	8.15	8.10	8.15	8.11	8.12	8.12	8.10
MAX VEL	5.99	6.04	4.11	5.17	4.97	4.48	3.22	4.89	4.44	4.44
DEPTH	2.24	1.28	1.67	0.93	1.43	1.69	0.84	0.84	1.29	1.59
TIME	8.04	8.14	8.19	8.17	8.17	8.11	6.31	8.14	8.11	7.99
NODE	7571	7572	7573	7574	7575	7576	7577	7578	7579	7580
ELEVATION	1450.54	1450.86	1452.34	1453.67	1454.45	1454.73	1455.03	1455.26	1456.06	1456.91
MAX DEPTH	0.63	0.85	0.34	0.20	0.46	0.73	1.03	1.26	0.84	0.91
VELOCITY	3.74	2.07	0.93	0.59	0.86	1.59	1.59	2.21	4.20	3.63
TIME	8.13	8.10	8.08	8.05	8.07	8.08	8.06	8.05	8.05	8.05
MAX VEL	4.24	2.92	1.50	1.50	1.50	1.64	2.34	3.19	4.92	4.89
DEPTH	0.63	0.85	0.33	0.20	0.45	0.73	1.02	1.24	0.61	0.89
TIME	8.11	8.10	8.37	7.69	7.93	8.12	7.91	8.06	6.17	8.01
NODE	7581	7582	7583	7584	7585	7586	7587	7588	7589	7590
ELEVATION	1457.30	1458.73	1459.18	1459.89	1460.94	1461.23	1461.49	1462.85	1463.28	1463.58
MAX DEPTH	1.30	0.73	1.18	1.20	0.94	1.23	1.49	0.85	1.28	1.58
VELOCITY	2.48	3.79	3.15	3.79	2.75	1.43	1.55	2.89	2.59	2.72
TIME	7.97	7.91	7.90	7.90	7.92	7.88	7.89	7.86	7.94	7.86
MAX VEL	3.20	4.63	4.14	4.43	3.64	2.12	2.26	3.86	3.73	3.42
DEPTH	1.29	0.73	1.18	1.20	0.94	1.23	1.48	0.84	1.26	1.56
TIME	8.11	7.94	7.90	8.03	7.93	7.95	8.07	7.88	7.86	7.90
NODE	7591	7592	7593	7594	7595	7596	7597	7598	7599	7600
ELEVATION	1464.86	1465.37	1465.73	1466.70	1467.37	1467.74	1468.06	1469.11	1469.83	1470.24
MAX DEPTH	0.91	1.37	1.74	0.71	1.38	1.74	2.06	1.19	1.83	2.24
VELOCITY	4.50	4.60	5.19	3.66	4.22	4.02	4.16	4.00	5.70	6.10
TIME	7.86	7.91	7.85	7.85	7.88	7.87	7.84	7.85	7.85	7.85
MAX VEL	5.47	6.00	6.38	4.46	5.06	5.58	5.34	5.91	6.39	6.57
DEPTH	0.90	1.35	1.72	0.71	1.37	1.73	2.04	1.19	1.79	2.22
TIME	7.83	7.83	7.87	7.86	7.85	7.92	7.88	7.85	7.90	7.85
NODE	7601	7602	7603	7604	7605	7606	7607	7608	7609	7610
ELEVATION	1470.78	1471.69	1472.22	1472.63	1473.01	1473.53	1474.10	1474.72	1475.25	1475.71
MAX DEPTH	2.78	2.69	2.72	2.63	3.01	2.53	2.60	2.92	3.25	3.21
VELOCITY	5.03	7.64	6.12	4.55	4.57	6.12	5.19	5.93	6.11	6.64
TIME	7.88	7.84	7.79	7.82	7.83	7.83	7.89	7.70	7.78	7.78
MAX VEL	7.01	8.81	7.69	5.99	5.85	6.95	7.18	7.73	8.63	9.14
DEPTH	2.73	2.62	2.64	2.55	2.93	2.49	2.57	2.84	3.14	3.11
TIME	7.71	7.93	7.60	8.02	7.68	7.85	7.83	7.74	7.91	8.00
NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1476.40	1477.19	1477.53	1478.03	1478.68	1479.26	1479.79	1480.44	1481.27	1482.24
MAX DEPTH	3.40	7.69	7.53	3.53	3.68	3.76	3.79	3.44	3.27	3.24

VELOCITY	6.55	7.16	10.37	7.96	8.11	8.98	6.69	7.25	6.83	7.43
TIME	7.74	7.73	7.71	7.84	7.96	7.79	7.80	7.75	7.80	7.80
MAX VEL	8.99	9.63	13.64	10.76	10.17	10.28	9.75	9.27	9.55	9.75
DEPTH	3.38	7.65	7.26	3.42	3.59	3.70	3.72	3.33	3.23	3.20
TIME	7.79	7.69	7.67	7.90	7.85	7.94	7.65	7.84	7.79	7.80
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1483.03	1483.59	1484.10	1484.49	1484.87	1485.15	1485.38	1485.59	1486.04	1486.42
MAX DEPTH	3.53	3.59	4.10	3.99	4.07	4.15	3.52	3.59	2.10	2.42
VELOCITY	7.62	6.09	6.35	5.40	4.77	4.73	4.89	4.57	5.88	4.87
TIME	7.88	7.87	7.81	7.74	7.74	7.74	7.75	7.71	7.74	7.74
MAX VEL	9.36	8.78	8.51	7.89	8.12	7.71	7.63	6.86	7.32	7.01
DEPTH	3.46	3.51	3.97	3.84	3.91	3.96	3.35	3.49	2.05	2.38
TIME	7.64	7.86	7.95	7.67	7.63	7.51	7.93	7.80	7.74	7.79
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1486.70	1487.00	1487.81	1488.35	1489.67	1490.39	1490.90	1491.66	1493.13	1493.68
MAX DEPTH	2.70	3.00	2.09	3.08	1.68	2.49	2.90	1.98	1.18	1.69
VELOCITY	4.43	4.89	6.05	4.67	5.38	5.96	6.24	5.13	4.42	4.02
TIME	7.74	7.76	7.73	7.72	7.69	7.69	7.84	7.68	7.68	7.67
MAX VEL	6.34	6.27	7.73	6.65	7.00	6.98	8.18	6.20	5.81	5.01
DEPTH	2.64	2.96	2.05	3.03	1.65	2.46	2.85	1.96	1.18	1.68
TIME	7.72	7.76	7.83	7.74	7.83	7.68	7.68	7.68	7.68	7.67
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1495.02	1495.99	1497.26	1498.01	1498.91	1499.41	1500.59	1501.07	1501.50	1501.98
MAX DEPTH	1.02	1.99	2.17	2.01	0.91	1.41	0.59	1.24	3.50	1.99
VELOCITY	4.22	4.00	6.09	5.10	3.86	2.92	3.00	2.80	4.71	4.93
TIME	7.67	7.67	7.68	7.66	7.73	7.66	7.66	7.64	7.66	7.66
MAX VEL	5.40	5.33	7.54	7.21	5.09	4.35	3.78	3.38	5.38	6.60
DEPTH	1.01	1.98	2.15	1.98	0.90	1.39	0.58	1.23	3.49	1.94
TIME	7.64	7.67	7.73	7.70	7.64	7.68	7.65	7.64	7.66	7.58
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1502.54	1503.30	1504.10	1504.65	1505.12	1505.91	1506.80	1507.53	1508.24	1509.28
MAX DEPTH	2.54	2.21	2.10	2.65	3.12	2.91	2.80	2.53	2.24	2.16
VELOCITY	5.60	5.61	5.36	6.14	5.92	6.78	7.85	6.52	6.24	6.78
TIME	7.63	7.64	7.64	7.59	7.62	7.64	7.64	7.68	7.64	7.64
MAX VEL	6.34	7.40	7.66	7.64	8.13	9.25	9.11	8.62	8.13	7.92
DEPTH	2.48	2.19	2.09	2.61	3.06	2.85	2.77	2.48	2.21	2.14
TIME	7.56	7.70	7.64	7.63	7.67	7.59	7.63	7.58	7.62	7.60
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1510.25	1510.69	1511.09	1511.40	1511.69	1512.15	1512.59	1512.95	1513.88	1515.31
MAX DEPTH	2.25	2.76	5.15	6.65	4.58	2.15	3.32	3.50	1.90	1.31
VELOCITY	6.86	5.42	4.67	9.25	5.95	5.04	6.26	6.25	5.08	5.43
TIME	7.57	7.62	7.69	7.67	7.57	7.56	7.57	7.56	7.52	7.52
MAX VEL	7.89	7.49	6.13	9.44	8.64	7.48	7.24	8.74	6.48	6.11
DEPTH	2.21	2.73	5.11	6.39	4.46	2.10	3.28	3.29	1.88	1.30
TIME	7.65	7.74	7.69	7.34	7.69	7.55	7.55	7.29	7.55	7.55
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.83	1516.22	1517.22	1517.59	1518.63	1519.44	1520.65	1521.46	1522.50	1523.66
MAX DEPTH	1.83	2.22	1.22	1.59	0.63	0.99	0.88	1.46	1.50	1.66
VELOCITY	6.28	4.81	4.28	3.33	3.47	3.03	4.10	3.91	4.52	4.32
TIME	7.52	7.52	7.52	7.66	7.59	7.57	7.58	7.57	7.57	7.57
MAX VEL	6.41	5.14	5.87	4.36	4.25	3.93	4.98	4.70	4.90	5.39
DEPTH	1.80	2.20	1.20	1.58	0.63	0.98	0.87	1.46	1.49	1.65
TIME	7.66	7.52	7.53	7.61	7.54	7.57	7.64	7.57	7.57	7.57
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1524.88	1525.95	1526.62	1527.06	1527.55	1528.04	1528.77	1529.26	1529.76	1530.66
MAX DEPTH	1.88	1.95	2.62	3.06	2.65	4.02	2.83	3.26	1.76	0.73
VELOCITY	4.87	4.78	4.07	3.60	5.53	6.37	6.80	7.05	5.03	4.08
TIME	7.57	7.56	7.56	7.56	7.55	7.54	7.55	7.53	7.53	7.63
MAX VEL	5.97	5.90	5.23	4.90	6.32	8.52	7.94	7.47	6.21	4.54
DEPTH	1.87	1.94	2.60	3.03	2.59	3.98	2.81	3.04	1.69	0.71
TIME	7.57	7.56	7.52	7.53	7.47	7.41	7.56	7.17	7.38	7.50
NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1531.10	1531.77	1531.95	1441.80	1441.83	1441.94	1442.20	1442.97	1443.53	1444.78
MAX DEPTH	1.29	0.00	0.00	3.80	3.83	3.94	2.20	1.21	1.53	0.79
VELOCITY	4.49	0.00	0.00	2.14	3.29	3.11	3.88	4.40	3.68	4.19
TIME	7.63	15.00	15.00	8.21	8.17	8.07	8.19	8.14	8.14	8.13
MAX VEL	4.49	0.00	0.00	3.21	4.02	5.43	5.73	5.90	4.69	4.76
DEPTH	1.28	0.00	0.00	3.27	1.65	1.84	2.14	1.20	1.52	0.78
TIME	7.63	0.00	0.00	8.89	6.46	6.47	7.95	8.15	8.16	8.17
NODE	7701	7702	7703	7704	7705	7706	7707	7708	7709	7710
ELEVATION	1445.33	1445.71	1446.98	1447.49	1447.74	1447.93	1448.97	1449.45	1449.70	1449.98
MAX DEPTH	1.33	1.71	0.98	1.49	1.74	1.93	0.97	1.45	1.70	1.98
VELOCITY	3.91	3.49	4.23	3.96	2.98	2.05	3.46	2.50	1.87	2.72
TIME	8.07	8.14	8.17	8.11	8.11	8.12	8.08	8.11	8.11	8.10
MAX VEL	4.71	3.97	5.27	5.09	4.43	2.57	3.74	2.93	2.50	3.36
DEPTH	1.31	1.70	0.96	1.48	1.72	0.89	0.97	1.44	1.54	1.95
TIME	8.07	8.14	8.13	8.11	8.04	6.29	8.08	8.00	8.61	7.97
NODE	7711	7712	7713	7714	7715	7716	7717	7718	7719	7720
ELEVATION	1450.96	1451.89	1452.98	1453.63	1454.81	1455.12	1455.39	1456.61	1457.04	1457.92
MAX DEPTH	0.96	1.00	0.98	1.63	0.82	1.12	1.32	0.61	1.04	0.91
VELOCITY	4.21	3.97	3.82	4.06	3.76	1.74	1.45	3.02	3.65	4.03
TIME	8.10	8.09	8.07	8.07	8.06	8.06	8.06	8.05	7.94	8.04
MAX VEL	5.25	4.96	5.29	5.04	4.84	2.56	2.09	3.79	4.06	4.98
DEPTH	0.95	0.98	0.98	1.63	0.81	1.12	1.29	0.61	1.02	0.91
TIME	8.12	8.14	8.09	8.07	8.08	8.07	8.16	8.04	8.18	7.95
NODE	7721	7722	7723	7724	7725	7726	7727	7728	7729	7730
ELEVATION	1458.89	1459.23	1460.45	1461.01	1461.27	1462.46	1463.12	1463.52	1464.57	1465.24
MAX DEPTH	0.89	1.23	0.63	1.01	1.27	0.51	1.12	1.52	0.62	1.24
VELOCITY	3.72	2.45	3.03	3.11	2.39	2.62	2.85	1.97	2.88	4.99
TIME	7.89	7.90	7.90	7.89	7.88	7.82	7.88	7.87	7.88	7.95
MAX VEL	5.04	3.25	4.45	4.11	3.43	3.44	3.59	2.86	3.41	5.15
DEPTH	0.89	1.23	0.50	1.01	1.26	0.50	1.11	1.52	0.50	1.23
TIME	7.90	8.05	9.35	7.89	7.89	8.68	7.85	7.83	9.07	7.76

NODE	7731	7732	7733	7734	7735	7736	7737	7738	7739	7740
ELEVATION	1465.76	1466.11	1466.60	1467.59	1467.89	1468.14	1469.16	1469.99	1470.40	1470.80
MAX DEPTH	1.76	2.11	2.01	1.59	1.89	2.14	1.32	1.99	2.40	2.80
VELOCITY	4.23	4.91	3.97	4.64	5.02	4.58	4.37	4.48	5.22	4.57
TIME	7.85	7.96	7.85	7.89	7.88	7.85	7.86	7.83	7.83	7.84
MAX VEL	5.76	5.99	5.30	6.81	6.50	6.00	6.25	6.17	6.93	6.26
DEPTH	1.74	2.08	1.96	1.59	1.87	2.10	1.29	1.98	2.35	2.73
TIME	7.94	7.75	7.93	7.89	7.85	7.92	7.92	7.86	7.84	7.93

NODE	7741	7742	7743	7744	7745	7746	7747	7748	7749	7750
ELEVATION	1471.76	1472.32	1472.75	1473.30	1473.85	1474.39	1474.94	1475.45	1475.94	1476.67
MAX DEPTH	1.76	2.32	2.75	2.30	2.35	2.59	2.94	3.15	3.34	3.67
VELOCITY	5.53	5.74	4.44	5.98	5.24	5.24	5.89	6.22	6.68	7.68
TIME	7.89	7.82	7.82	7.83	7.83	7.84	7.78	7.77	7.79	7.77
MAX VEL	7.10	6.64	6.08	6.40	6.50	6.77	7.32	8.44	9.20	9.23
DEPTH	1.72	2.31	2.72	2.25	2.34	2.56	2.92	3.12	3.29	3.58
TIME	7.99	7.82	7.77	7.70	7.83	7.82	7.78	7.77	7.79	7.69

NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1477.42	1477.84	1478.34	1478.98	1479.59	1480.18	1480.73	1481.60	1482.57	1483.30
MAX DEPTH	3.82	6.84	6.34	3.98	3.89	4.18	3.73	3.60	3.57	4.30
VELOCITY	7.60	6.89	7.58	8.76	7.87	7.89	7.13	7.63	8.71	7.20
TIME	7.77	7.99	7.76	7.65	7.65	7.85	7.70	7.87	7.87	7.87
MAX VEL	9.35	12.31	13.28	11.19	10.56	10.35	10.17	10.17	10.28	9.89
DEPTH	3.58	6.62	6.11	3.88	3.77	4.03	3.58	3.49	3.55	4.23
TIME	7.43	7.48	7.75	7.62	7.94	7.77	7.84	7.87	7.87	7.74

NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1483.84	1484.27	1484.71	1485.07	1485.33	1485.58	1485.89	1486.25	1486.59	1486.82
MAX DEPTH	4.64	4.77	5.01	5.10	5.33	3.61	2.44	2.25	2.59	2.82
VELOCITY	6.57	6.47	5.37	4.89	5.46	5.73	5.30	4.92	5.11	4.00
TIME	7.76	7.63	7.77	7.69	7.73	7.81	7.81	7.71	7.79	7.76
MAX VEL	9.81	9.40	9.09	9.31	9.30	8.12	6.97	7.14	6.75	5.91
DEPTH	4.51	4.70	4.87	4.97	5.14	3.35	2.40	2.19	2.55	2.75
TIME	7.64	7.68	7.91	7.74	7.93	8.07	7.70	7.89	7.69	7.86

NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1487.39	1487.85	1488.37	1489.66	1490.30	1490.82	1491.45	1492.62	1493.54	1494.22
MAX DEPTH	1.42	1.85	2.68	1.76	2.31	2.79	3.25	2.62	1.55	2.12
VELOCITY	4.76	4.29	4.44	5.41	6.13	5.45	5.92	7.16	5.64	5.51
TIME	7.74	7.70	7.73	7.69	7.66	7.69	7.69	7.68	7.63	7.62
MAX VEL	6.24	5.94	5.54	7.20	7.12	7.93	8.45	8.80	6.67	6.46
DEPTH	1.41	1.83	2.67	1.75	2.29	2.76	3.17	2.60	1.52	2.11
TIME	7.73	7.81	7.69	7.73	7.68	7.69	7.84	7.82	7.76	7.62

NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1495.91	1497.45	1498.34	1499.00	1499.61	1500.15	1501.00	1501.39	1501.77	1502.27
MAX DEPTH	1.91	1.98	2.34	3.00	3.61	3.73	2.81	3.39	3.59	3.27
VELOCITY	5.74	6.43	7.27	7.33	6.83	6.14	7.51	6.18	5.55	7.37
TIME	7.62	7.61	7.60	7.61	7.60	7.65	7.64	7.65	7.60	7.62
MAX VEL	7.46	7.53	7.75	8.29	9.08	8.03	9.13	7.92	8.41	9.38
DEPTH	1.89	1.96	2.34	2.95	3.58	3.64	2.77	3.28	3.50	3.20
TIME	7.61	7.81	7.60	7.63	7.69	7.86	7.64	7.51	7.66	7.63

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1502.76	1503.50	1504.39	1505.01	1505.81	1506.65	1507.36	1507.95	1508.67	1509.99
MAX DEPTH	3.76	3.50	3.39	3.01	2.32	2.65	3.36	3.95	3.74	2.00
VELOCITY	7.60	7.14	8.22	7.43	5.83	5.33	5.11	6.26	6.96	6.61
TIME	7.76	7.63	7.64	7.63	7.63	7.64	7.63	7.59	7.63	7.62
MAX VEL	9.43	9.79	10.18	9.22	7.51	6.21	6.48	8.44	8.86	7.59
DEPTH	3.69	3.43	3.34	2.96	2.27	2.61	3.31	3.89	3.63	1.98
TIME	7.72	7.64	7.76	7.66	7.62	7.76	7.77	7.59	7.52	7.57

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1510.54	1510.91	1511.13	1511.49	1511.84	1512.28	1512.67	1513.08	1514.02	1514.70
MAX DEPTH	4.54	6.73	6.63	3.59	3.84	3.02	2.67	2.27	2.02	2.69
VELOCITY	6.31	6.40	6.50	6.20	6.41	6.68	5.50	4.25	6.40	5.59
TIME	7.65	7.69	7.57	7.65	7.57	7.57	7.57	7.52	7.52	7.52
MAX VEL	7.43	9.23	7.52	9.89	8.32	9.07	7.39	6.25	7.72	7.65
DEPTH	4.52	6.60	6.46	3.51	3.72	2.96	2.61	2.16	2.00	2.67
TIME	7.82	7.47	7.77	7.81	7.68	7.53	7.64	7.43	7.52	7.52

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.67	1516.71	1517.16	1517.56	1518.64	1519.42	1520.48	1521.50	1522.65	1523.91
MAX DEPTH	1.69	0.71	1.16	1.56	1.08	1.51	1.48	1.50	1.65	1.91
VELOCITY	5.09	4.38	4.16	4.08	4.97	4.70	4.93	5.86	5.65	5.24
TIME	7.52	7.66	7.66	7.55	7.58	7.55	7.58	7.57	7.57	7.56
MAX VEL	6.99	4.50	4.46	4.52	5.63	5.61	6.54	6.52	6.55	6.12
DEPTH	1.66	0.71	1.12	1.54	1.07	1.50	1.46	1.47	1.62	1.91
TIME	7.66	7.54	7.42	7.43	7.55	7.59	7.55	7.54	7.66	7.57

NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1525.04	1526.07	1526.67	1527.13	1527.48	1528.11	1528.37	1528.99	1529.29	1531.00
MAX DEPTH	2.04	2.07	2.67	3.13	3.48	2.13	2.37	0.99	1.29	0.01
VELOCITY	4.94	4.83	4.94	4.48	4.25	5.61	6.02	4.53	4.28	0.00
TIME	7.56	7.56	7.55	7.53	7.54	7.60	7.55	7.55	7.62	7.82
MAX VEL	6.18	6.04	6.40	6.31	4.89	6.20	6.03	5.05	4.31	0.00
DEPTH	2.02	2.06	2.65	3.10	3.42	2.12	2.36	0.98	1.28	0.00
TIME	7.53	7.56	7.54	7.57	7.44	7.52	7.55	7.48	7.63	0.00

NODE	7831	7832	7833	7834	7835	7836	7837	7838	7839	7840
ELEVATION	1531.98	1531.97	1441.84	1441.87	1442.03	1442.27	1442.59	1443.47	1444.79	1445.37
MAX DEPTH	0.00	0.00	3.84	2.67	2.03	2.27	2.59	1.47	0.81	1.37
VELOCITY	0.00	0.00	1.46	2.46	2.88	3.54	4.60	5.21	4.24	4.39
TIME	15.00	15.00	8.21	8.17	8.18	8.15	8.18	8.13	8.15	8.14
MAX VEL	0.00	0.00	3.29	4.33	4.34	5.06	6.59	6.13	4.86	4.80
DEPTH	0.00	0.00	1.25	0.77	0.81	2.23	2.56	1.45	0.81	1.37
TIME	0.00	0.00	6.47	6.46	6.45	8.01	8.07	8.17	8.14	8.14

NODE	7841	7842	7843	7844	7845	7846	7847	7848	7849	7850
ELEVATION	1445.77	1446.94	1447.51	1447.82	1448.04	1449.10	1449.53	1449.79	1450.72	1451.17
MAX DEPTH	1.77	1.00	1.51	1.82	2.04	1.10	1.53	1.79	0.92	1.17
VELOCITY	2.94	4.25	4.14	3.40	2.76	4.89	3.38	3.34	2.85	2.96
TIME	8.15	8.13	8.14	8.12	8.12	8.12	8.09	8.11	8.10	8.10
MAX VEL	4.32	5.38	5.26	4.89	3.77	5.61	4.97	4.49	4.27	3.65

DEPTH	1.75	0.99	1.49	1.77	2.00	1.09	1.52	1.76	0.90	1.16
TIME	8.10	8.15	8.13	7.90	7.90	8.11	8.04	8.02	8.19	7.99
NODE	7851	7852	7853	7854	7855	7856	7857	7858	7859	7860
ELEVATION	1452.36	1452.99	1454.47	1454.83	1455.19	1456.48	1456.89	1457.53	1458.60	1459.05
MAX DEPTH	0.71	0.99	0.49	0.83	1.19	0.55	0.89	0.65	0.61	1.05
VELOCITY	2.78	2.28	1.30	2.93	2.89	2.76	2.42	2.24	2.51	3.43
TIME	8.08	8.07	8.08	8.05	8.06	8.08	8.04	8.04	8.04	8.07
MAX VEL	3.20	2.99	1.67	3.56	3.84	3.55	2.97	2.47	2.96	4.27
DEPTH	0.70	0.98	0.49	0.82	1.19	0.54	0.88	0.65	0.61	1.04
TIME	8.08	8.15	8.07	8.10	8.05	8.05	8.04	8.04	8.04	8.05
NODE	7861	7862	7863	7864	7865	7866	7867	7868	7869	7870
ELEVATION	1459.33	1460.58	1461.08	1461.39	1462.52	1463.20	1463.72	1464.36	1465.34	1465.98
MAX DEPTH	1.33	0.59	1.08	1.39	0.52	1.20	1.72	1.76	1.59	1.98
VELOCITY	2.31	3.29	3.14	2.82	3.06	2.93	2.95	3.27	3.99	3.48
TIME	7.88	7.88	8.01	7.90	7.97	7.88	7.83	7.86	7.90	7.90
MAX VEL	3.07	4.37	3.94	3.78	4.16	3.48	3.45	4.32	5.01	4.35
DEPTH	1.32	0.50	1.07	1.36	0.50	1.19	1.72	1.75	1.59	1.98
TIME	7.89	8.83	7.88	8.01	8.42	7.88	7.83	7.84	7.88	7.90
NODE	7871	7872	7873	7874	7875	7876	7877	7878	7879	7880
ELEVATION	1466.32	1466.63	1467.67	1467.98	1468.22	1468.92	1470.06	1470.46	1470.83	1471.84
MAX DEPTH	2.32	2.63	1.67	1.98	2.22	2.92	2.06	2.46	2.83	1.84
VELOCITY	4.41	3.88	4.83	5.55	5.28	5.53	6.61	5.25	4.58	5.94
TIME	7.82	7.83	7.85	7.85	7.85	7.80	7.72	7.84	7.87	7.84
MAX VEL	6.12	5.40	6.93	6.67	6.94	7.80	7.73	7.01	5.87	7.36
DEPTH	2.27	2.59	1.64	1.94	2.13	2.88	2.05	2.43	2.79	1.83
TIME	7.82	7.78	7.86	7.80	7.66	7.76	7.83	7.87	7.86	7.86
NODE	7881	7882	7883	7884	7885	7886	7887	7888	7889	7890
ELEVATION	1472.40	1472.88	1473.49	1474.07	1474.57	1475.08	1475.62	1476.14	1476.82	1477.55
MAX DEPTH	2.40	2.88	2.49	2.57	2.77	3.08	3.32	3.54	3.82	3.95
VELOCITY	5.39	4.70	5.52	4.78	5.81	4.72	4.51	4.93	5.39	7.31
TIME	7.79	7.82	7.82	7.82	7.82	7.77	7.77	7.79	7.79	7.69
MAX VEL	6.87	6.49	7.18	7.13	6.94	6.33	5.87	6.32	7.45	9.79
DEPTH	2.37	2.84	2.45	2.54	2.76	3.08	3.24	3.50	3.74	3.79
TIME	7.78	7.89	7.82	7.78	7.82	7.73	7.68	7.73	7.74	7.53
NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1478.18	1478.62	1479.31	1479.91	1480.45	1480.96	1481.85	1482.86	1483.53	1484.02
MAX DEPTH	6.18	5.62	4.31	4.21	4.45	3.96	3.85	3.86	4.53	4.82
VELOCITY	8.38	8.83	9.82	8.33	7.44	8.47	8.60	8.07	7.11	6.30
TIME	7.77	7.63	7.95	7.65	7.90	7.69	7.85	7.87	7.78	7.76
MAX VEL	10.90	12.15	11.55	11.18	10.76	10.66	10.83	10.68	10.07	9.91
DEPTH	6.06	5.43	4.12	3.95	4.23	3.87	3.76	3.75	4.39	4.68
TIME	7.95	7.99	7.68	8.18	8.07	7.91	7.83	7.74	7.58	7.85
NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1484.46	1484.87	1485.24	1485.51	1485.83	1486.17	1486.48	1486.74	1486.96	1487.58
MAX DEPTH	4.96	5.17	5.27	5.51	4.00	4.17	4.48	2.83	2.96	1.58
VELOCITY	7.35	5.44	5.69	7.16	5.98	6.99	4.75	5.33	4.17	5.42
TIME	7.91	7.84	7.74	7.71	7.73	7.66	7.74	7.71	7.74	7.74
MAX VEL	10.01	9.63	9.52	9.57	9.10	9.85	8.98	7.69	6.03	6.58
DEPTH	4.75	5.02	5.03	5.30	3.85	4.03	4.31	2.75	2.79	1.55
TIME	8.07	7.80	7.49	7.98	7.65	7.77	7.88	7.69	7.54	7.71
NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1487.91	1488.89	1489.53	1489.85	1490.84	1491.64	1492.72	1493.27	1494.01	1495.65
MAX DEPTH	1.91	0.91	1.53	1.85	0.84	1.66	1.38	3.27	2.01	1.67
VELOCITY	3.83	3.83	3.73	3.51	4.20	4.30	4.64	4.78	5.36	5.67
TIME	7.74	7.70	7.69	7.69	7.69	7.68	7.65	7.62	7.63	7.62
MAX VEL	5.29	5.15	5.07	4.87	4.97	4.92	6.29	6.22	7.29	6.98
DEPTH	1.90	0.90	1.52	1.82	0.84	1.64	1.35	3.23	1.99	1.66
TIME	7.78	7.68	7.70	7.76	7.69	7.69	7.73	7.67	7.62	7.66
NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1497.57	1498.47	1499.06	1499.67	1500.22	1500.84	1501.25	1501.66	1502.07	1502.58
MAX DEPTH	1.59	2.47	3.06	2.67	3.22	2.84	3.25	2.66	3.07	2.70
VELOCITY	5.99	5.68	7.11	5.87	6.75	7.91	6.00	5.47	5.57	4.51
TIME	7.66	7.63	7.61	7.60	7.72	7.67	7.63	7.63	7.66	7.66
MAX VEL	6.83	6.88	8.39	8.72	8.57	9.08	8.21	7.72	8.11	6.66
DEPTH	1.58	2.41	3.00	2.66	3.15	2.80	3.18	2.59	3.01	2.67
TIME	7.66	7.67	7.65	7.60	7.73	7.72	7.80	7.80	7.74	7.61
NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1503.18	1504.16	1504.87	1505.62	1506.44	1507.07	1507.87	1508.68	1509.56	1510.28
MAX DEPTH	3.15	2.16	2.93	3.62	4.57	5.07	3.92	2.78	4.09	6.27
VELOCITY	5.44	4.96	4.87	5.81	6.95	6.05	7.25	4.92	5.84	6.10
TIME	7.63	7.64	7.64	7.63	7.63	7.64	7.70	7.62	7.62	7.60
MAX VEL	5.88	6.20	5.79	7.15	8.51	8.22	8.45	6.87	7.53	8.59
DEPTH	3.13	2.13	2.91	3.59	4.52	4.98	3.85	2.75	4.05	6.24
TIME	7.63	7.58	7.62	7.63	7.60	7.77	7.56	7.77	7.62	7.69
NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1510.64	1510.93	1511.36	1511.72	1512.01	1512.43	1512.79	1513.46	1514.12	1515.27
MAX DEPTH	6.64	6.52	3.39	3.73	4.01	2.43	2.79	2.00	1.97	1.28
VELOCITY	6.45	6.34	7.29	5.56	6.57	5.64	5.40	6.18	5.05	4.33
TIME	7.66	7.61	7.66	7.66	7.67	7.52	7.53	7.53	7.52	7.52
MAX VEL	8.70	9.79	9.53	8.39	8.33	7.95	6.78	7.61	6.45	6.10
DEPTH	6.45	6.27	3.28	3.57	3.92	2.34	2.73	1.97	1.93	1.26
TIME	7.45	7.62	7.52	7.60	7.52	7.48	7.69	7.59	7.50	7.61
NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1515.82	1516.23	1517.19	1517.97	1518.66	1519.54	1520.53	1521.61	1522.77	1524.15
MAX DEPTH	1.82	2.23	1.19	1.97	2.62	2.54	2.53	2.61	2.77	2.15
VELOCITY	4.41	4.55	5.31	5.07	5.75	5.91	7.08	7.01	6.33	5.79
TIME	7.55	7.66	7.59	7.58	7.58	7.58	7.57	7.57	7.57	7.56
MAX VEL	5.91	6.18	5.94	5.95	7.54	8.55	8.57	8.51	7.69	7.28
DEPTH	1.80	2.20	1.18	1.95	2.59	2.50	2.49	2.58	2.75	2.14
TIME	7.62	7.44	7.60	7.56	7.56	7.46	7.69	7.49	7.63	7.54
NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1525.23	1526.07	1526.54	1526.85	1527.10	1527.61	1527.80	1528.68	1529.98	1531.80
MAX DEPTH	2.23	2.08	2.59	2.87	3.10	1.76	1.80	0.68	0.00	0.00

VELOCITY	5.10	4.40	3.97	4.30	3.70	5.39	4.27	3.56	0.00	0.00
TIME	7.56	7.56	7.55	7.48	7.54	7.56	7.62	7.62	15.00	15.00
MAX VEL	6.45	5.52	4.42	4.38	3.73	5.43	4.29	4.39	0.00	0.00
DEPTH	2.22	2.06	2.57	2.87	3.08	1.75	1.79	0.67	0.00	0.00
TIME	7.57	7.55	7.58	7.47	7.66	7.65	7.47	7.54	0.00	0.00

NODE	7971	7972	7973	7974	7975	7976	7977	7978	7979	7980
ELEVATION	1530.01	1441.90	1442.07	1442.33	1442.84	1443.55	1444.20	1445.38	1445.80	1446.35
MAX DEPTH	0.00	1.90	2.07	2.33	1.62	1.55	2.20	1.38	1.80	2.35
VELOCITY	0.00	1.33	2.85	4.09	4.44	5.82	4.74	4.82	4.97	4.41
TIME	15.00	8.21	8.20	8.07	8.18	8.16	8.10	8.16	8.16	8.12
MAX VEL	0.00	1.99	3.96	5.33	6.28	6.65	5.88	6.26	5.54	5.85
DEPTH	0.00	0.50	1.94	2.30	1.57	1.54	2.18	1.36	1.77	2.32
TIME	0.00	10.39	8.40	8.08	7.99	8.15	8.19	8.11	8.02	8.21

NODE	7981	7982	7983	7984	7985	7986	7987	7988	7989	7990
ELEVATION	1447.51	1447.90	1448.21	1449.23	1449.59	1450.65	1451.12	1451.82	1452.67	1453.12
MAX DEPTH	1.51	1.90	2.21	1.23	1.41	0.65	1.13	0.92	0.68	1.12
VELOCITY	5.37	3.88	3.91	4.94	3.07	3.84	4.32	3.62	4.22	2.42
TIME	8.10	8.12	8.12	8.12	8.08	8.08	8.07	8.08	8.10	8.08
MAX VEL	6.53	5.58	4.67	5.94	4.03	4.41	5.61	4.98	4.37	3.08
DEPTH	1.50	1.88	2.19	1.22	1.40	0.64	1.12	0.92	0.67	1.12
TIME	8.13	8.09	8.13	8.07	8.05	8.03	7.92	8.09	8.08	8.09

NODE	7991	7992	7993	7994	7995	7996	7997	7998	7999	8000
ELEVATION	1454.57	1455.70	1456.41	1456.80	1457.19	1458.36	1458.74	1459.19	1459.58	1460.48
MAX DEPTH	0.59	0.20	0.41	0.82	1.19	0.48	0.74	1.19	1.58	0.75
VELOCITY	3.37	0.65	1.11	3.14	2.26	1.39	2.20	2.64	2.14	2.45
TIME	8.05	8.04	8.04	8.04	8.04	8.05	7.93	8.03	7.98	7.88
MAX VEL	4.46	1.50	1.50	3.67	2.90	1.50	2.87	3.08	2.83	2.91
DEPTH	0.50	0.20	0.38	0.82	1.18	0.45	0.70	1.19	1.57	0.74
TIME	7.00	8.37	7.79	8.04	8.04	8.31	7.61	7.88	7.96	7.89

NODE	8001	8002	8003	8004	8005	8006	8007	8008	8009	8010
ELEVATION	1461.07	1461.52	1462.18	1462.90	1463.77	1464.33	1465.35	1466.10	1466.43	1466.68
MAX DEPTH	1.07	1.52	2.18	2.08	1.77	2.33	1.77	2.10	2.43	2.68
VELOCITY	2.27	2.40	3.41	3.97	4.66	3.74	4.11	4.56	3.57	3.71
TIME	7.88	7.88	8.02	7.88	7.84	7.92	7.85	7.89	7.96	7.81
MAX VEL	2.67	2.96	4.54	5.18	5.07	4.52	5.48	5.06	5.10	4.92
DEPTH	1.07	1.52	2.17	2.07	1.77	2.31	1.76	2.10	2.36	2.64
TIME	7.88	7.85	7.89	7.93	7.84	7.83	7.90	7.79	8.12	7.64

NODE	8011	8012	8013	8014	8015	8016	8017	8018	8019	8020
ELEVATION	1467.71	1468.01	1468.28	1469.22	1470.10	1470.52	1470.90	1471.90	1472.43	1472.94
MAX DEPTH	1.71	2.01	2.28	1.81	2.10	2.52	2.90	1.90	2.43	2.94
VELOCITY	5.26	5.36	4.82	5.64	6.41	5.87	4.84	5.30	5.24	4.74
TIME	7.93	7.85	7.80	7.85	7.81	7.84	7.84	7.83	7.83	7.83
MAX VEL	7.02	6.73	6.51	7.29	7.21	7.14	6.19	7.39	6.68	6.96
DEPTH	1.69	1.97	2.20	1.78	2.06	2.48	2.86	1.88	2.39	2.92
TIME	7.92	7.96	7.69	7.85	7.81	7.76	7.79	7.79	7.70	7.83

NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1473.67	1474.26	1474.72	1475.24	1475.71	1476.25	1476.90	1477.61	1478.34	1478.96
MAX DEPTH	2.67	2.76	2.92	3.24	3.41	3.65	3.90	4.01	4.34	5.46
VELOCITY	7.03	5.14	4.73	4.65	4.11	4.70	5.47	6.89	9.06	8.61
TIME	7.80	7.81	7.78	7.78	7.79	7.89	7.79	7.78	7.95	7.91
MAX VEL	8.18	7.43	6.73	6.56	5.96	6.44	7.27	8.01	10.34	12.54
DEPTH	2.65	2.69	2.88	3.19	3.36	3.64	3.84	3.92	4.30	5.23
TIME	7.80	7.61	7.88	7.69	7.76	7.77	7.89	7.97	7.95	7.69

NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1479.65	1480.23	1480.69	1481.19	1482.13	1483.06	1483.73	1484.23	1484.63	1485.03
MAX DEPTH	5.65	4.53	4.69	4.19	4.13	4.06	4.73	5.03	5.13	5.33
VELOCITY	8.47	7.53	8.19	7.21	8.93	8.37	7.97	6.06	7.97	5.10
TIME	7.65	7.76	7.69	7.85	7.75	7.77	7.90	7.79	7.61	7.75
MAX VEL	14.58	11.57	11.02	10.70	11.31	11.09	10.27	10.24	10.73	9.53
DEPTH	5.42	4.41	4.55	3.98	3.91	3.92	4.61	4.87	5.03	5.11
TIME	7.70	7.79	7.90	8.07	7.99	7.88	7.78	7.76	7.95	7.94

NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1485.42	1485.78	1486.06	1486.34	1486.60	1486.94	1487.24	1487.78	1488.06	1488.84
MAX DEPTH	5.45	5.78	6.06	5.46	4.60	3.19	3.24	1.85	2.06	0.86
VELOCITY	6.45	6.04	6.49	7.14	5.96	5.02	4.31	5.06	3.87	3.33
TIME	7.73	7.72	7.80	7.74	7.82	7.73	7.74	7.74	7.74	7.70
MAX VEL	9.82	10.69	10.92	10.90	8.71	7.91	6.10	6.41	5.09	4.92
DEPTH	5.15	5.58	5.87	5.26	4.14	3.04	3.15	1.83	1.99	0.85
TIME	7.51	7.94	7.71	7.96	7.39	7.63	7.89	7.76	7.56	7.70

NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1489.33	1489.56	1490.62	1491.94	1492.79	1493.23	1494.18	1499.00	1500.00	1500.00
MAX DEPTH	1.70	1.76	0.77	0.68	0.79	1.23	0.52	0.00	0.00	0.00
VELOCITY	3.96	3.09	3.42	3.46	3.22	3.36	3.20	0.00	0.00	0.00
TIME	7.68	7.67	7.69	7.69	7.68	7.65	7.74	15.00	15.00	15.00
MAX VEL	4.71	4.31	4.61	4.44	4.39	4.22	4.03	0.00	0.00	0.00
DEPTH	1.69	1.75	0.77	0.67	0.78	1.22	0.51	0.00	0.00	0.00
TIME	7.69	7.69	7.68	7.68	7.69	7.80	7.42	0.00	0.00	0.00

NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1499.64	1500.11	1500.65	1501.07	1501.53	1501.88	1502.30	1502.77	1503.51
MAX DEPTH	0.00	1.39	1.45	2.65	3.15	5.98	5.29	5.12	5.53	4.62
VELOCITY	0.00	2.21	2.94	3.31	3.50	4.36	5.63	5.25	5.59	7.01
TIME	15.00	7.72	7.60	7.65	7.60	7.77	7.61	7.70	7.70	7.64
MAX VEL	0.00	3.35	3.27	4.27	4.88	5.49	7.40	7.30	7.71	9.10
DEPTH	0.00	1.38	1.44	2.60	3.09	5.91	5.22	5.02	5.45	4.53
TIME	0.00	7.72	7.72	7.63	7.80	7.66	7.61	7.79	7.71	7.73

NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1504.60	1505.50	1506.22	1506.94	1507.85	1508.82	1509.34	1509.87	1510.22	1510.75
MAX DEPTH	4.60	5.50	6.22	4.94	3.85	6.04	9.02	6.71	6.72	4.77
VELOCITY	9.57	8.92	7.26	7.01	5.99	7.66	6.23	6.88	6.34	7.76
TIME	7.74	7.74	7.63	7.75	7.59	7.59	7.76	7.65	7.65	7.61
MAX VEL	10.79	10.19	9.93	9.13	8.83	9.48	8.91	9.72	9.32	10.07
DEPTH	4.57	5.43	6.12	4.80	3.78	5.94	8.83	6.51	6.48	4.60
TIME	7.60	7.71	7.56	7.47	7.70	7.67	7.80	7.76	7.92	7.78

NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1511.17	1511.62	1511.95	1512.26	1512.67	1513.02	1513.76	1514.94	1515.57	1516.02
MAX DEPTH	5.16	3.65	3.95	4.26	2.67	3.02	1.42	0.97	1.94	2.02
VELOCITY	5.83	7.23	7.01	6.30	6.40	4.94	4.41	4.37	5.50	4.98
TIME	7.65	7.66	7.71	7.57	7.61	7.62	7.58	7.54	7.59	7.55
MAX VEL	8.61	10.17	8.66	8.61	8.44	7.33	6.16	5.30	5.52	6.62
DEPTH	5.02	3.58	3.79	4.02	2.64	2.96	1.41	0.93	1.91	1.99
TIME	7.74	7.66	7.78	7.41	7.61	7.59	7.58	7.72	7.45	7.60

NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1516.53	1517.23	1518.30	1519.22	1520.18	1521.17	1522.34	1523.42	1524.57	1525.35
MAX DEPTH	2.53	3.23	2.30	2.22	2.18	2.17	2.34	2.42	2.43	3.35
VELOCITY	5.45	6.09	6.93	6.31	5.89	6.53	5.06	4.99	5.54	5.24
TIME	7.59	7.59	7.62	7.57	7.57	7.58	7.57	7.56	7.57	7.57
MAX VEL	7.35	8.12	8.23	7.88	7.91	7.68	6.89	6.87	7.17	6.50
DEPTH	2.50	3.18	2.28	2.20	2.15	2.15	2.33	2.41	2.42	3.32
TIME	7.55	7.49	7.57	7.58	7.57	7.55	7.58	7.60	7.57	7.69

NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1525.85	1526.14	1526.63	1526.86	1527.26	1528.12	1529.76	1529.59	1530.00	1441.87
MAX DEPTH	3.85	4.14	2.63	2.86	1.38	0.20	0.00	0.00	0.00	1.87
VELOCITY	4.75	3.59	3.45	3.63	3.67	0.76	0.00	0.00	0.00	1.05
TIME	7.54	7.54	7.57	7.54	7.54	7.61	15.00	15.00	15.00	8.21
MAX VEL	5.96	5.04	5.05	4.10	4.96	1.50	0.00	0.00	0.00	1.33
DEPTH	3.81	4.09	2.61	2.82	1.37	0.20	0.00	0.00	0.00	1.72
TIME	7.59	7.62	7.55	7.55	7.57	7.67	0.00	0.00	0.00	8.47

NODE	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120
ELEVATION	1441.90	1442.30	1442.58	1443.19	1443.65	1444.26	1445.39	1445.82	1446.81	1447.55
MAX DEPTH	1.90	0.30	0.58	0.53	1.64	1.61	1.39	1.63	0.85	1.05
VELOCITY	1.10	0.60	1.64	2.46	4.52	3.95	4.58	3.96	4.04	3.94
TIME	8.22	8.19	8.11	8.20	8.11	8.11	8.16	8.12	8.13	8.10
MAX VEL	1.50	1.50	2.70	3.34	5.50	5.20	6.30	4.95	5.05	4.93
DEPTH	0.51	0.20	0.50	0.52	1.61	1.60	1.37	1.61	0.84	1.02
TIME	6.53	7.64	7.69	7.86	8.10	8.11	8.12	8.13	8.16	8.08

NODE	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130
ELEVATION	1448.08	1448.96	1449.52	1450.36	1451.15	1451.65	1452.34	1453.05	1454.10	1454.66
MAX DEPTH	1.10	1.15	1.46	0.98	0.68	0.84	0.86	1.05	0.50	0.85
VELOCITY	3.79	4.15	4.12	4.55	3.65	3.26	4.38	3.55	1.47	2.92
TIME	8.05	8.05	8.01	7.95	8.07	8.00	8.02	8.03	8.08	8.05
MAX VEL	4.45	5.62	5.42	5.32	4.32	4.10	4.69	4.91	2.84	4.42
DEPTH	1.09	1.14	1.44	0.96	0.68	0.83	0.85	1.04	0.50	0.68
TIME	8.10	8.12	7.90	7.84	8.10	7.83	7.99	8.03	8.08	6.99

NODE	8131	8132	8133	8134	8135	8136	8137	8138	8139	8140
ELEVATION	1455.40	1456.41	1456.89	1457.33	1457.88	1458.67	1459.20	1459.72	1460.36	1460.92
MAX DEPTH	1.38	0.51	0.93	1.33	1.88	1.15	1.20	1.72	2.36	2.92
VELOCITY	3.79	3.13	1.96	2.02	3.14	3.06	2.82	3.27	3.54	4.13
TIME	7.93	8.02	8.04	8.04	7.94	7.95	7.95	7.88	7.85	7.88
MAX VEL	4.99	3.98	2.60	2.65	3.79	3.65	3.01	3.44	4.77	5.32
DEPTH	1.32	0.50	0.93	1.32	1.87	1.15	1.20	1.72	2.35	2.91
TIME	8.23	8.36	8.04	8.04	7.94	7.95	7.88	7.88	7.82	7.84

NODE	8141	8142	8143	8144	8145	8146	8147	8148	8149	8150
ELEVATION	1461.40	1462.16	1462.79	1463.75	1464.30	1465.37	1466.15	1466.49	1466.77	1467.75
MAX DEPTH	2.71	2.16	2.79	1.75	2.30	1.73	2.15	2.49	2.77	1.75
VELOCITY	3.99	4.67	4.00	3.98	3.75	4.78	4.89	3.74	3.85	5.58
TIME	7.86	7.89	7.91	7.91	7.90	7.84	7.91	7.84	7.83	7.82
MAX VEL	4.99	5.44	5.40	5.32	4.46	5.55	5.11	5.27	5.07	7.14
DEPTH	2.67	2.15	2.78	1.75	2.30	1.72	2.14	2.46	2.73	1.75
TIME	7.78	7.91	7.91	7.90	7.90	8.04	7.91	7.84	7.95	7.78

NODE	8151	8152	8153	8154	8155	8156	8157	8158	8159	8160
ELEVATION	1468.04	1468.31	1469.45	1470.08	1470.56	1471.46	1471.98	1472.38	1473.33	1473.94
MAX DEPTH	2.04	2.31	1.45	2.08	2.56	1.67	1.98	2.38	1.33	1.94
VELOCITY	5.32	4.50	5.85	5.14	5.79	6.09	5.04	4.33	4.59	4.52
TIME	7.84	7.84	7.84	7.81	7.84	7.80	7.75	7.82	7.80	7.99
MAX VEL	6.78	5.28	6.59	6.43	6.55	6.95	6.62	5.83	5.83	5.48
DEPTH	2.01	2.18	1.43	2.04	2.52	1.65	1.95	2.35	1.31	1.92
TIME	7.93	7.51	7.91	7.80	7.78	7.87	7.83	7.82	7.84	7.73

NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1474.37	1474.77	1475.34	1475.84	1476.54	1477.04	1478.76	1478.56	1479.23	1479.89
MAX DEPTH	2.37	2.77	3.34	3.84	2.54	3.04	0.10	2.56	3.23	5.89
VELOCITY	4.97	6.08	7.58	7.26	5.83	3.93	0.53	3.96	5.65	7.63
TIME	7.83	7.93	7.71	7.79	7.78	7.78	8.13	7.76	7.83	7.65
MAX VEL	6.11	7.51	8.91	9.60	7.53	5.18	0.81	5.39	7.21	10.24
DEPTH	2.36	2.73	3.28	3.79	2.47	2.97	0.10	2.48	3.15	5.76
TIME	7.82	7.76	7.86	7.83	7.62	7.62	7.78	7.69	7.72	7.93

NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1480.58	1481.09	1481.49	1482.27	1483.26	1483.90	1484.41	1484.82	1485.19	1485.60
MAX DEPTH	6.38	7.05	2.48	3.27	4.26	4.90	4.80	6.44	5.64	5.70
VELOCITY	7.71	8.45	6.68	6.41	7.54	7.95	6.27	6.76	4.84	5.00
TIME	7.80	7.63	7.69	7.77	7.78	7.69	7.75	7.76	7.82	7.74
MAX VEL	10.84	11.98	8.40	8.13	10.56	11.49	11.16	9.90	9.75	9.38
DEPTH	6.29	6.85	2.43	3.22	4.04	4.77	4.59	6.15	5.48	5.40
TIME	7.76	7.67	7.71	7.75	7.88	7.65	7.55	7.44	7.72	7.98

NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1485.95	1486.20	1486.55	1486.79	1487.26	1487.63	1488.10	1488.22	1488.37	1489.17
MAX DEPTH	5.95	6.20	5.17	4.80	3.26	3.63	2.10	2.22	2.32	1.18
VELOCITY	6.66	6.20	6.07	6.71	6.17	5.21	4.69	3.45	3.42	5.11
TIME	7.79	7.94	7.74	7.79	7.71	7.69	7.77	7.74	7.78	7.71
MAX VEL	10.75	10.50	11.35	9.59	8.87	7.14	6.53	4.60	4.17	5.81
DEPTH	5.80	6.00	4.82	4.64	3.18	3.58	2.03	2.16	2.26	1.16
TIME	7.85	7.55	8.10	7.70	7.67	7.71	7.86	7.65	7.87	7.72

NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1489.49	1496.00	1496.00	1497.00	1498.00	1498.00	1498.00	1497.75	1498.13	1498.79
MAX DEPTH	0.79	0.00	0.00	0.00	0.00	0.00	0.00	3.62	2.15	2.88
VELOCITY	2.09	0.00	0.00	0.00	0.00	0.00	0.00	2.45	3.17	4.55
TIME	7.70	15.00	15.00	15.00	15.00	15.00	15.00	7.82	7.74	7.65
MAX VEL	3.01	0.00	0.00	0.00	0.00	0.00	0.00	3.37	4.61	5.54

DEPTH	0.78	0.00	0.00	0.00	0.00	0.00	0.00	3.54	2.07	2.85
TIME	7.67	0.00	0.00	0.00	0.00	0.00	0.00	7.73	7.61	7.72
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1499.44	1499.88	1500.31	1500.89	1501.37	1501.82	1502.18	1502.67	1503.12	1504.24
MAX DEPTH	6.54	6.82	6.36	6.10	6.98	7.79	7.78	7.01	6.82	4.43
VELOCITY	5.05	5.20	6.11	6.59	5.77	5.59	5.30	6.35	7.13	7.94
TIME	7.65	7.71	7.74	7.59	7.64	7.80	7.74	7.69	7.62	7.63
MAX VEL	6.71	8.69	9.12	9.82	9.33	8.53	8.96	9.37	8.95	10.84
DEPTH	6.51	6.66	6.18	5.97	6.69	7.59	7.67	6.87	6.67	4.33
TIME	7.84	7.57	7.53	7.61	7.42	7.50	7.66	7.78	7.57	7.60
NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1505.34	1506.19	1507.01	1507.84	1508.68	1509.19	1509.59	1509.97	1510.54	1511.07
MAX DEPTH	5.34	4.43	3.89	3.85	6.73	8.22	6.67	6.97	4.54	5.07
VELOCITY	8.94	8.16	6.38	5.99	6.31	6.06	5.73	6.25	6.72	5.46
TIME	7.74	7.63	7.63	7.78	7.73	7.59	7.59	7.69	7.64	7.66
MAX VEL	10.78	9.50	8.39	8.58	8.93	8.85	9.39	10.19	9.73	7.79
DEPTH	5.25	4.36	3.77	3.80	6.69	8.02	6.47	6.74	4.30	4.96
TIME	7.74	7.61	7.57	7.59	7.67	7.80	7.83	7.48	7.44	7.61
NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1511.51	1511.90	1512.28	1512.61	1513.03	1513.48	1514.25	1514.87	1515.71	1516.31
MAX DEPTH	5.51	3.91	4.86	4.78	3.23	3.48	2.29	2.87	2.16	2.32
VELOCITY	5.54	7.36	7.02	7.09	7.14	6.37	6.65	5.81	5.68	5.78
TIME	7.66	7.71	7.71	7.62	7.64	7.57	7.70	7.63	7.54	7.58
MAX VEL	9.20	10.08	9.61	9.69	9.31	8.31	8.41	7.93	7.97	7.73
DEPTH	5.14	3.82	4.72	4.56	3.15	3.40	2.24	2.83	2.12	2.27
TIME	7.33	7.56	7.73	7.65	7.58	7.58	7.67	7.67	7.55	7.67
NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1516.80	1517.83	1518.79	1519.74	1520.70	1521.80	1522.83	1523.92	1524.85	1525.52
MAX DEPTH	2.80	1.83	1.79	1.74	1.70	1.80	1.83	1.90	2.85	3.52
VELOCITY	5.02	6.20	6.25	6.02	5.10	5.01	4.49	4.79	5.45	4.81
TIME	7.56	7.60	7.58	7.58	7.56	7.59	7.57	7.57	7.57	7.62
MAX VEL	6.62	7.33	7.13	7.03	6.56	5.66	5.61	5.83	6.35	6.54
DEPTH	2.75	1.81	1.78	1.71	1.69	1.80	1.82	1.89	2.84	3.51
TIME	7.69	7.55	7.59	7.54	7.57	7.60	7.59	7.55	7.61	7.62
NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1525.94	1526.21	1526.49	1526.74	1528.06	1528.04	1528.00	1529.99	1442.32	1442.51
MAX DEPTH	3.95	2.77	2.49	0.89	0.07	0.04	0.00	0.00	0.30	0.20
VELOCITY	4.07	3.52	3.23	2.38	0.00	0.00	0.00	0.00	0.49	0.79
TIME	7.54	7.58	7.54	7.57	8.62	15.00	15.00	15.00	8.28	8.37
MAX VEL	5.49	4.13	3.60	2.41	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	3.90	2.70	2.46	0.88	0.00	0.00	0.00	0.00	0.21	0.20
TIME	7.54	7.74	7.51	7.38	0.00	0.00	0.00	0.00	8.75	8.02
NODE	8251	8252	8253	8254	8255	8256	8257	8258	8259	8260
ELEVATION	1443.99	1444.26	1446.09	1445.80	1446.05	1446.46	1446.70	1448.33	1448.51	1450.14
MAX DEPTH	0.12	0.20	0.10	0.10	0.46	0.50	0.53	0.46	0.51	0.20
VELOCITY	0.43	0.84	0.18	0.31	1.20	1.33	3.06	1.35	2.39	1.10
TIME	8.52	8.44	10.52	8.35	8.03	8.03	7.98	8.03	8.04	8.35
MAX VEL	1.07	1.50	0.42	0.81	1.80	2.29	3.84	1.69	4.10	1.50
DEPTH	0.12	0.20	0.10	0.10	0.46	0.50	0.50	0.46	0.50	0.19
TIME	8.51	8.56	10.52	8.35	8.02	8.02	7.12	8.00	7.70	8.38
NODE	8261	8262	8263	8264	8265	8266	8267	8268	8269	8270
ELEVATION	1450.25	1450.51	1450.97	1451.50	1451.89	1452.71	1453.38	1453.87	1454.50	1455.54
MAX DEPTH	0.60	0.99	1.03	0.93	1.81	0.72	1.38	1.87	2.50	1.54
VELOCITY	3.47	4.88	4.38	3.97	2.93	3.12	3.60	4.93	4.88	3.63
TIME	8.04	8.00	7.91	7.95	7.94	7.97	7.91	7.90	8.05	8.04
MAX VEL	5.09	6.05	5.30	4.58	4.25	4.42	4.90	6.05	6.32	5.04
DEPTH	0.60	0.98	1.03	0.93	1.80	0.72	1.36	1.85	2.48	1.54
TIME	8.14	8.09	8.01	7.95	7.91	7.99	7.90	8.05	8.10	8.05
NODE	8271	8272	8273	8274	8275	8276	8277	8278	8279	8280
ELEVATION	1456.26	1456.81	1457.19	1457.98	1458.60	1459.09	1459.63	1460.34	1460.86	1461.31
MAX DEPTH	2.26	2.81	3.19	1.98	2.60	3.09	3.17	2.34	2.86	3.31
VELOCITY	3.54	3.43	3.41	4.51	4.24	4.45	4.12	3.94	3.86	3.80
TIME	7.97	8.02	7.92	7.93	7.92	7.95	7.95	7.91	7.88	7.89
MAX VEL	4.81	5.11	4.74	5.31	5.16	5.22	5.83	5.59	5.11	5.23
DEPTH	2.25	2.80	3.15	1.96	2.59	3.08	3.11	2.30	2.84	3.27
TIME	7.94	8.02	8.09	8.10	7.94	8.00	7.69	7.78	8.01	7.82
NODE	8281	8282	8283	8284	8285	8286	8287	8288	8289	8290
ELEVATION	1462.12	1462.87	1463.78	1464.28	1465.44	1466.14	1466.51	1466.82	1467.81	1468.10
MAX DEPTH	2.12	2.02	2.02	2.51	1.44	2.14	2.51	2.82	1.81	2.10
VELOCITY	4.74	3.94	4.76	3.37	4.18	3.31	3.11	3.26	6.31	5.33
TIME	7.85	7.90	7.87	7.86	7.88	7.84	7.87	7.91	7.87	7.85
MAX VEL	5.52	5.21	5.63	4.54	5.10	4.58	3.90	3.98	7.22	6.91
DEPTH	2.09	2.01	2.00	2.49	1.43	2.13	2.48	2.78	1.79	2.06
TIME	7.86	7.87	8.04	7.89	7.92	7.98	7.95	7.88	7.97	7.76
NODE	8291	8292	8293	8294	8295	8296	8297	8298	8299	8300
ELEVATION	1468.37	1469.49	1470.04	1471.13	1471.67	1472.06	1472.38	1473.49	1474.08	1474.44
MAX DEPTH	2.37	1.49	2.04	1.13	1.67	2.06	2.38	1.56	2.08	2.44
VELOCITY	3.95	4.86	4.54	5.05	4.61	4.24	3.99	5.64	4.31	5.11
TIME	7.80	7.83	7.82	7.81	7.86	7.75	7.80	7.80	7.79	7.79
MAX VEL	4.91	6.53	5.64	5.69	5.78	5.89	5.34	6.69	6.34	6.50
DEPTH	2.32	1.48	1.99	1.09	1.64	2.01	2.33	1.55	2.07	2.40
TIME	7.77	7.81	7.70	7.70	7.82	7.89	7.68	7.80	7.79	7.93
NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1474.73	1475.56	1476.15	1476.77	1477.33	1477.84	1479.04	1479.64	1480.16	1480.77
MAX DEPTH	2.73	1.56	2.15	2.77	3.33	3.84	0.84	1.64	3.16	4.77
VELOCITY	4.34	5.16	5.30	5.44	6.10	6.60	4.21	4.50	5.32	6.82
TIME	7.79	7.79	7.83	7.78	7.78	7.76	7.77	7.76	7.76	7.82
MAX VEL	5.67	6.74	6.38	7.61	7.78	7.77	4.96	4.87	6.90	8.74
DEPTH	2.65	1.53	2.13	2.71	3.25	3.76	0.83	1.62	3.09	4.70
TIME	7.73	7.72	7.80	7.87	7.69	7.75	7.78	7.81	7.93	7.75
NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1481.46	1481.86	1482.34	1483.32	1484.07	1484.58	1485.02	1485.40	1485.83	1486.27
MAX DEPTH	7.06	7.26	6.34	3.32	4.07	4.58	4.02	4.40	3.25	4.13

VELOCITY	7.47	9.18	6.76	6.99	6.86	7.89	6.66	7.57	6.03	6.29
TIME	7.77	7.64	7.83	7.77	7.69	7.83	7.75	7.76	7.79	7.83
MAX VEL	11.27	13.97	12.40	9.14	9.56	10.76	10.31	10.16	8.91	10.39
DEPTH	6.48	6.93	5.77	3.18	3.80	4.45	3.91	4.29	3.14	3.85
TIME	8.32	7.50	8.37	7.91	8.10	7.80	7.78	7.91	7.71	7.97
NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1486.62	1486.99	1487.48	1488.17	1488.83	1489.29	1494.00	1494.00	1494.00	1495.00
MAX DEPTH	3.36	3.39	3.71	2.56	2.45	2.48	0.00	0.00	0.00	0.00
VELOCITY	6.74	8.18	8.76	7.89	8.82	6.14	0.00	0.00	0.00	0.00
TIME	7.87	7.83	7.73	7.78	7.78	7.76	15.00	15.00	15.00	15.00
MAX VEL	10.56	11.20	12.27	8.91	9.89	8.59	0.00	0.00	0.00	0.00
DEPTH	3.17	3.32	3.54	2.51	2.38	1.97	0.00	0.00	0.00	0.00
TIME	8.05	7.87	7.66	7.73	7.56	7.12	0.00	0.00	0.00	0.00
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.00	1495.22	1495.57	1496.24	1496.78	1497.27	1497.70	1498.03	1498.67	1499.28
MAX DEPTH	0.00	3.85	2.52	4.28	4.93	8.18	6.90	7.22	4.78	9.07
VELOCITY	0.00	4.19	5.48	7.34	5.74	6.17	3.96	4.96	6.62	6.00
TIME	15.00	7.78	7.66	7.68	7.75	7.69	7.69	7.70	7.65	7.74
MAX VEL	0.00	4.44	8.14	7.84	7.78	8.38	8.66	7.90	9.31	8.91
DEPTH	0.00	3.79	2.29	4.21	4.83	8.10	6.65	6.98	4.68	8.99
TIME	0.00	7.66	7.70	7.68	7.70	7.62	7.89	7.85	7.75	7.60
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1499.67	1500.18	1500.71	1501.22	1501.68	1502.08	1502.54	1503.05	1503.98	1505.16
MAX DEPTH	9.57	8.26	8.57	9.19	7.68	8.08	7.02	6.01	4.58	3.16
VELOCITY	6.53	5.71	8.13	5.63	5.83	4.92	5.74	6.09	7.70	7.07
TIME	7.71	7.59	7.64	7.58	7.68	7.66	7.62	7.63	7.63	7.61
MAX VEL	9.97	10.38	11.54	10.45	9.77	8.79	9.35	9.32	10.18	8.96
DEPTH	9.43	7.99	8.41	8.96	7.47	7.79	6.79	5.68	4.50	3.14
TIME	7.61	7.52	7.66	7.70	7.58	7.52	7.56	8.02	7.68	7.69
NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1506.13	1507.01	1507.82	1508.45	1508.94	1509.36	1509.79	1510.32	1511.00	1511.46
MAX DEPTH	4.13	5.01	6.01	10.45	7.21	6.86	5.80	5.01	5.02	5.70
VELOCITY	5.91	8.08	9.44	7.13	5.72	6.38	7.76	5.35	8.03	5.51
TIME	7.62	7.73	7.53	7.63	7.53	7.63	7.67	7.64	7.62	7.65
MAX VEL	8.66	9.58	10.64	9.73	9.36	10.28	10.33	8.35	8.92	7.76
DEPTH	4.11	4.98	6.00	10.32	7.04	6.62	5.61	4.90	4.93	5.45
TIME	7.63	7.73	7.53	7.75	7.58	7.69	7.71	7.61	7.66	7.94
NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1511.98	1512.34	1512.80	1513.24	1513.63	1514.13	1514.59	1515.27	1515.93	1516.64
MAX DEPTH	10.23	10.34	9.80	9.24	5.66	4.13	4.59	3.28	3.76	2.64
VELOCITY	6.34	5.86	6.50	7.69	9.10	7.47	6.96	7.26	7.88	6.63
TIME	7.68	7.60	7.64	7.60	7.59	7.63	7.66	7.55	7.60	7.61
MAX VEL	9.73	11.63	12.67	12.71	12.41	10.84	10.39	9.88	9.75	8.67
DEPTH	10.02	10.12	7.97	8.31	5.43	4.02	4.47	3.15	3.68	2.58
TIME	7.61	7.54	6.59	8.15	7.49	7.69	7.53	7.45	7.56	7.61
NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1517.27	1518.16	1519.11	1520.12	1521.11	1522.07	1523.00	1523.83	1524.90	1525.41
MAX DEPTH	2.27	2.16	2.11	2.12	2.11	2.07	2.00	1.83	0.92	1.42
VELOCITY	6.38	6.52	5.79	6.57	6.94	6.86	5.70	5.59	3.87	4.20
TIME	7.58	7.58	7.58	7.57	7.59	7.57	7.57	7.55	7.62	7.55
MAX VEL	7.97	7.84	7.78	7.75	7.81	7.67	7.55	7.12	5.13	4.94
DEPTH	2.24	2.13	2.08	2.09	2.08	2.03	1.97	1.81	0.92	1.40
TIME	7.60	7.60	7.61	7.59	7.47	7.51	7.52	7.62	7.62	7.54
NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1525.70	1525.86	1526.36	1526.41	1527.04	1528.00	1530.00	1444.14	1444.20	1445.45
MAX DEPTH	1.71	0.98	0.38	0.41	0.00	0.00	0.00	0.14	0.20	0.15
VELOCITY	3.59	2.60	0.86	0.65	0.00	0.00	0.00	0.35	0.81	0.46
TIME	7.58	7.58	7.58	7.58	15.00	15.00	15.00	8.37	8.61	8.41
MAX VEL	4.46	2.60	1.50	0.81	0.00	0.00	0.00	1.28	1.50	1.34
DEPTH	1.69	0.98	0.36	0.20	0.00	0.00	0.00	0.14	0.20	0.15
TIME	7.60	7.55	7.70	8.18	0.00	0.00	0.00	8.38	8.61	8.44
NODE	8391	8392	8393	8394	8395	8396	8397	8398	8399	8400
ELEVATION	1446.12	1446.25	1448.10	1448.08	1446.72	1448.35	1448.68	1449.12	1450.38	1450.66
MAX DEPTH	0.17	0.25	0.10	0.10	0.72	0.36	0.69	0.82	0.50	1.86
VELOCITY	0.54	0.51	0.00	0.24	1.29	1.18	1.34	1.59	1.61	2.52
TIME	8.41	7.62	10.55	10.56	10.34	8.09	6.35	6.30	7.93	7.99
MAX VEL	1.50	1.50	0.24	0.58	2.70	1.50	4.21	3.43	2.62	3.59
DEPTH	0.17	0.24	0.10	0.10	0.71	0.33	0.61	0.75	0.50	1.86
TIME	8.38	8.30	10.61	11.10	10.34	8.56	7.74	7.99	8.12	7.99
NODE	8401	8402	8403	8404	8405	8406	8407	8408	8409	8410
ELEVATION	1450.84	1451.32	1451.70	1451.93	1452.52	1453.43	1453.90	1454.80	1455.67	1456.27
MAX DEPTH	2.49	1.33	1.70	1.93	1.86	1.43	1.90	1.46	1.67	2.27
VELOCITY	2.85	3.76	4.12	4.68	4.80	4.77	4.80	4.61	3.91	3.65
TIME	7.97	8.02	7.98	7.97	8.00	8.04	7.89	7.93	7.93	7.97
MAX VEL	4.18	5.24	5.89	6.27	6.75	6.54	6.35	5.77	4.66	4.55
DEPTH	1.53	1.31	1.68	1.89	1.82	1.42	1.89	1.45	1.66	2.26
TIME	6.20	7.89	7.97	7.73	8.07	8.04	7.98	8.03	7.87	8.03
NODE	8411	8412	8413	8414	8415	8416	8417	8418	8419	8420
ELEVATION	1456.74	1457.14	1458.02	1458.62	1459.03	1459.67	1460.25	1460.81	1461.59	1462.08
MAX DEPTH	2.74	3.14	2.02	2.62	3.03	2.11	2.25	2.81	1.59	2.08
VELOCITY	3.48	3.33	4.36	3.99	3.33	4.38	3.60	4.15	3.41	2.93
TIME	7.91	7.95	8.12	8.05	7.95	7.95	7.91	7.94	7.91	7.88
MAX VEL	4.67	4.79	5.64	5.06	4.77	4.95	4.86	5.16	4.48	3.89
DEPTH	2.72	3.11	1.99	2.61	3.00	2.10	2.24	2.80	1.58	2.07
TIME	7.96	8.10	8.14	8.05	8.04	7.95	7.94	7.92	7.88	7.88
NODE	8421	8422	8423	8424	8425	8426	8427	8428	8429	8430
ELEVATION	1463.19	1463.85	1464.27	1465.45	1466.11	1466.48	1466.93	1467.76	1468.17	1468.43
MAX DEPTH	1.20	1.85	2.36	1.45	2.11	2.48	2.19	1.76	2.17	2.43
VELOCITY	3.79	3.17	2.83	4.13	3.42	2.64	2.85	3.49	4.32	3.92
TIME	7.88	7.87	7.86	7.93	7.88	7.82	7.82	7.82	7.88	7.87
MAX VEL	4.44	3.99	3.87	5.19	4.46	3.82	4.22	4.91	5.76	5.36
DEPTH	1.19	1.85	2.35	1.44	2.11	2.46	2.17	1.74	2.13	2.39
TIME	7.85	7.90	7.84	8.01	7.94	7.80	8.03	7.86	7.85	7.80

NODE	8431	8432	8433	8434	8435	8436	8437	8438	8439	8440
ELEVATION	1469.52	1470.04	1471.29	1471.78	1472.11	1472.45	1473.58	1474.12	1474.42	1474.67
MAX DEPTH	1.52	2.04	1.29	1.78	2.11	2.45	1.58	2.12	2.42	2.67
VELOCITY	4.82	3.97	4.75	4.01	3.90	4.03	6.45	5.39	4.36	3.57
TIME	7.83	7.83	7.84	7.84	7.82	7.79	7.81	7.78	7.82	7.82
MAX VEL	6.57	4.97	6.04	5.84	5.56	4.95	6.78	6.57	5.90	4.72
DEPTH	1.51	2.03	1.25	1.78	2.05	2.38	1.56	2.10	2.37	2.63
TIME	7.83	7.78	7.97	7.82	8.08	7.65	7.79	7.74	7.88	7.76

NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1475.68	1476.33	1476.90	1477.43	1478.05	1478.76	1479.72	1480.29	1480.95	1481.60
MAX DEPTH	1.68	2.33	2.90	3.43	4.05	4.75	3.49	4.29	5.35	5.97
VELOCITY	5.80	5.35	4.96	5.58	7.10	7.37	7.53	7.49	7.61	6.35
TIME	7.79	7.81	7.78	7.83	7.81	7.78	7.81	7.75	7.87	7.89
MAX VEL	6.97	6.74	7.08	7.82	9.30	9.79	10.27	9.84	9.97	9.63
DEPTH	1.66	2.30	2.85	3.38	4.00	4.61	3.42	4.20	5.18	5.88
TIME	7.78	7.80	7.86	7.81	7.71	7.64	7.79	7.82	7.60	7.78

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1482.13	1482.54	1483.38	1484.16	1484.81	1485.30	1485.62	1486.06	1486.62	1487.15
MAX DEPTH	8.13	7.74	2.04	3.39	3.45	5.06	4.62	4.56	4.62	4.65
VELOCITY	9.29	8.22	6.36	6.09	6.22	9.08	7.03	7.88	8.50	7.94
TIME	7.75	7.74	7.78	7.69	7.73	7.61	7.93	7.70	7.79	7.66
MAX VEL	14.23	14.68	8.03	7.39	8.62	10.58	10.80	11.08	11.27	11.32
DEPTH	7.87	7.53	2.01	3.37	3.16	4.88	4.42	4.44	4.48	4.52
TIME	7.86	7.89	7.84	7.81	7.41	7.86	7.54	7.71	7.74	7.82

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1487.60	1488.16	1489.06	1489.81	1490.41	1491.35	1492.62	1493.29	1493.92	1494.43
MAX DEPTH	4.60	4.16	4.56	4.81	4.41	4.35	4.95	6.47	5.92	6.75
VELOCITY	7.38	8.27	12.73	10.04	8.57	7.60	8.44	8.32	10.83	7.65
TIME	7.76	7.73	7.79	7.73	7.73	7.73	7.67	7.75	7.77	7.78
MAX VEL	11.20	11.33	13.91	11.85	11.57	10.99	11.69	12.37	13.07	12.61
DEPTH	4.41	3.79	4.32	4.58	4.24	3.99	4.75	6.40	5.78	6.47
TIME	7.63	8.12	7.96	7.80	7.87	7.43	7.56	7.69	7.65	7.59

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1495.02	1495.57	1496.10	1496.67	1497.20	1497.59	1498.06	1498.46	1499.04	1499.55
MAX DEPTH	5.09	5.60	6.72	7.13	11.15	9.28	10.02	9.94	9.40	9.55
VELOCITY	7.76	7.56	8.62	7.56	5.93	4.84	5.31	6.38	7.41	5.67
TIME	7.78	7.75	7.88	7.73	7.70	7.70	7.80	7.68	7.68	7.62
MAX VEL	12.34	11.78	11.64	10.16	10.49	9.60	9.85	11.31	12.13	10.83
DEPTH	4.72	5.24	6.35	6.81	10.95	8.99	9.58	9.63	9.15	9.23
TIME	7.59	7.80	8.07	7.87	7.65	7.65	7.82	7.53	7.63	7.48

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1500.02	1500.51	1501.07	1501.58	1501.96	1502.40	1503.06	1503.81	1504.88	1506.00
MAX DEPTH	9.45	8.51	9.07	7.58	7.96	6.40	5.43	5.81	4.88	4.00
VELOCITY	6.25	7.35	7.19	5.79	5.46	6.20	6.43	7.22	9.26	8.57
TIME	7.76	7.62	7.73	7.62	7.78	7.77	7.62	7.63	7.73	7.75
MAX VEL	10.49	11.41	11.07	10.48	9.41	9.49	9.22	10.37	11.10	10.12
DEPTH	8.78	8.07	8.80	7.00	7.72	6.27	5.12	5.68	4.83	3.89
TIME	8.13	7.43	7.83	8.12	7.54	7.65	7.96	7.50	7.75	7.47

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1506.92	1507.66	1508.21	1508.78	1509.19	1509.63	1510.13	1510.81	1511.45	1511.81
MAX DEPTH	4.92	8.09	6.25	6.77	7.19	7.63	5.94	5.15	10.45	10.31
VELOCITY	8.69	8.17	5.83	6.63	7.26	5.97	8.57	7.06	8.68	6.20
TIME	7.75	7.67	7.62	7.74	7.60	7.71	7.78	7.71	7.65	7.54
MAX VEL	9.49	9.76	9.61	10.33	10.53	11.70	10.05	9.76	10.83	9.39
DEPTH	4.82	8.02	6.01	6.67	6.96	7.39	5.83	5.06	10.41	9.84
TIME	7.77	7.67	7.79	7.67	7.56	7.59	7.78	7.65	7.62	7.80

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1512.20	1512.67	1513.24	1513.87	1514.26	1514.66	1515.17	1515.88	1516.50	1516.98
MAX DEPTH	7.39	7.63	7.55	9.62	9.76	4.75	3.17	1.89	2.50	3.02
VELOCITY	7.89	5.70	5.90	8.37	9.65	4.84	5.58	4.08	4.36	4.24
TIME	7.62	7.58	7.61	7.56	7.62	7.67	7.61	7.58	7.58	7.69
MAX VEL	10.81	9.69	10.83	13.06	15.95	7.75	6.47	5.05	4.92	5.00
DEPTH	7.01	7.41	7.29	9.25	9.45	4.47	2.73	1.86	2.48	2.99
TIME	7.93	7.87	7.59	7.83	7.78	7.57	7.19	7.60	7.59	7.57

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1517.68	1518.59	1519.59	1520.71	1521.60	1522.40	1523.08	1523.71	1524.75	1525.09
MAX DEPTH	2.71	2.59	2.59	2.71	2.60	2.40	2.08	1.70	1.00	1.24
VELOCITY	4.58	5.34	6.74	7.35	6.61	6.70	6.23	4.92	4.08	2.58
TIME	7.58	7.58	7.57	7.56	7.63	7.59	7.55	7.55	7.60	7.58
MAX VEL	6.05	6.71	7.27	8.75	8.74	8.52	7.67	6.14	5.36	2.92
DEPTH	2.68	2.56	2.51	2.65	2.56	2.37	2.03	1.69	1.00	1.23
TIME	7.65	7.54	7.78	7.55	7.54	7.64	7.46	7.63	7.58	7.58

NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1525.16	1525.17	1526.20	1526.28	1528.00	1530.00	1444.36	1444.45	1446.10	1446.31
MAX DEPTH	1.48	1.14	0.20	0.28	0.00	0.00	0.36	0.45	0.10	0.31
VELOCITY	2.02	1.22	0.52	0.16	0.00	0.00	0.61	0.35	0.72	0.68
TIME	7.58	7.59	7.71	7.81	15.00	15.00	8.17	8.13	7.84	7.77
MAX VEL	2.02	1.49	1.49	1.10	0.00	0.00	1.48	1.50	0.81	1.50
DEPTH	1.48	0.49	0.17	0.25	0.00	0.00	0.34	0.43	0.10	0.30
TIME	7.58	8.86	7.94	7.98	0.00	0.00	8.61	8.44	7.79	7.63

NODE	8531	8532	8533	8534	8535	8536	8537	8538	8539	8540
ELEVATION	1446.53	1448.10	1448.14	1448.29	1448.52	1448.85	1450.07	1450.30	1450.72	1451.02
MAX DEPTH	0.53	0.10	0.14	0.29	0.52	0.85	0.20	1.49	0.76	1.05
VELOCITY	0.48	0.00	0.23	0.96	1.16	1.94	0.56	4.29	2.70	2.64
TIME	7.76	10.51	9.35	8.88	6.38	7.98	7.97	8.00	7.99	7.99
MAX VEL	1.50	0.22	1.17	1.50	3.84	2.88	1.50	5.38	3.43	2.86
DEPTH	0.51	0.10	0.13	0.28	0.51	0.85	0.18	1.48	0.76	1.05
TIME	7.88	11.16	9.25	8.90	7.89	7.98	7.59	7.97	7.99	8.01

NODE	8541	8542	8543	8544	8545	8546	8547	8548	8549	8550
ELEVATION	1451.35	1451.72	1452.00	1453.00	1453.36	1454.07	1455.15	1455.71	1456.18	1456.68
MAX DEPTH	1.35	1.72	2.00	1.00	1.36	1.08	1.15	1.71	2.18	2.68
VELOCITY	2.41	4.11	3.56	5.50	4.26	4.30	4.25	4.56	3.91	3.72
TIME	8.03	7.98	7.98	8.00	8.05	7.94	7.94	7.96	7.94	8.00
MAX VEL	3.39	5.12	4.62	6.54	5.23	5.44	5.59	5.66	5.09	4.71

DEPTH	1.33	1.70	1.96	0.99	1.35	1.06	1.12	1.70	2.16	2.66
TIME	8.03	7.85	8.08	8.00	8.05	8.10	8.05	8.03	7.84	7.96
NODE	8551	8552	8553	8554	8555	8556	8557	8558	8559	8560
ELEVATION	1457.45	1457.99	1458.57	1459.00	1459.70	1460.13	1461.08	1461.69	1462.10	1463.26
MAX DEPTH	1.45	1.99	2.57	3.00	1.70	2.13	1.08	1.69	2.10	1.26
VELOCITY	3.38	3.25	4.30	3.33	3.41	2.95	3.35	2.76	2.45	3.47
TIME	7.95	7.94	7.96	7.93	7.96	7.95	7.90	7.92	7.86	7.88
MAX VEL	4.21	3.96	4.86	4.81	4.49	3.75	3.85	3.59	3.59	4.70
DEPTH	1.44	1.97	2.55	2.96	1.69	2.11	1.08	1.69	2.08	1.25
TIME	7.96	8.12	7.80	8.05	7.92	7.92	7.87	7.87	8.02	7.86
NODE	8561	8562	8563	8564	8565	8566	8567	8568	8569	8570
ELEVATION	1463.91	1464.30	1465.44	1466.08	1466.44	1466.99	1467.78	1468.20	1468.55	1469.59
MAX DEPTH	1.91	2.30	1.44	2.08	2.44	2.00	1.78	2.20	2.55	1.59
VELOCITY	3.17	2.81	4.38	3.68	2.56	3.71	3.47	2.60	2.88	4.80
TIME	7.90	7.89	7.93	7.93	7.89	7.89	7.86	7.86	7.86	7.87
MAX VEL	4.08	3.73	5.11	4.36	3.68	4.42	4.81	3.79	4.19	6.53
DEPTH	1.90	2.28	1.43	2.07	2.42	1.99	1.77	2.19	2.47	1.59
TIME	7.82	7.83	7.90	7.81	7.86	7.81	7.88	7.89	7.68	7.85
NODE	8571	8572	8573	8574	8575	8576	8577	8578	8579	8580
ELEVATION	1470.10	1471.35	1471.83	1472.16	1472.49	1473.62	1474.10	1474.41	1474.67	1475.73
MAX DEPTH	2.10	1.35	1.83	2.16	2.49	1.62	2.10	2.41	2.67	1.73
VELOCITY	3.42	4.81	4.12	4.05	3.24	5.15	5.43	4.22	4.01	5.74
TIME	7.72	7.83	7.70	7.81	7.81	7.82	7.80	7.80	7.80	7.80
MAX VEL	4.87	6.19	5.95	5.58	4.74	6.83	6.55	5.72	4.71	7.06
DEPTH	2.08	1.33	1.83	2.12	2.38	1.61	2.10	2.37	2.64	1.70
TIME	8.02	7.91	7.69	7.80	8.14	7.83	7.80	7.80	7.79	7.69
NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1476.33	1476.85	1477.40	1478.22	1478.90	1479.56	1480.13	1480.95	1481.72	1482.32
MAX DEPTH	2.33	2.85	3.40	2.66	4.90	3.56	4.10	2.95	4.72	6.32
VELOCITY	5.28	4.71	6.28	8.03	8.40	7.55	7.00	6.60	7.93	6.82
TIME	7.81	7.79	7.79	7.82	7.77	7.78	7.78	7.86	7.78	7.84
MAX VEL	6.79	6.66	7.78	8.54	9.28	10.30	9.68	9.44	8.84	8.84
DEPTH	2.32	2.82	3.34	2.64	4.75	3.47	3.94	2.91	4.65	6.20
TIME	7.81	7.79	7.75	7.78	7.70	7.62	7.59	7.87	7.94	7.79
NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1482.85	1483.42	1484.35	1485.13	1485.54	1485.92	1486.29	1486.87	1487.51	1488.10
MAX DEPTH	7.85	8.42	8.35	9.13	7.61	7.91	4.37	4.02	5.92	8.09
VELOCITY	10.43	10.70	12.82	5.11	5.14	4.99	5.27	5.60	7.53	8.90
TIME	7.84	7.81	7.85	7.61	7.82	7.76	7.66	7.79	7.67	7.72
MAX VEL	13.98	15.83	15.92	7.28	8.85	8.46	7.71	7.91	9.70	12.32
DEPTH	7.45	8.12	8.18	6.61	7.43	7.69	4.21	3.91	5.86	7.84
TIME	7.92	7.85	7.84	10.22	7.85	7.87	7.95	7.55	7.66	7.72
NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1488.60	1489.45	1490.21	1490.93	1491.66	1492.37	1493.09	1493.65	1494.29	1494.84
MAX DEPTH	3.89	5.16	8.17	8.62	7.67	8.98	9.81	7.70	9.74	10.84
VELOCITY	8.50	8.24	9.34	12.01	11.40	10.83	5.35	10.12	7.35	7.48
TIME	7.74	7.72	7.73	7.73	7.85	7.68	7.77	7.77	7.59	7.66
MAX VEL	10.83	11.11	13.81	16.37	15.41	15.57	15.04	13.68	11.92	11.40
DEPTH	3.67	4.91	8.05	8.17	6.88	8.58	8.59	7.47	9.55	10.35
TIME	7.80	8.02	7.81	7.40	7.24	7.47	7.23	7.95	7.60	7.55
NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1495.37	1495.99	1496.57	1497.08	1497.45	1497.94	1498.36	1498.80	1499.33	1499.80
MAX DEPTH	10.75	9.32	10.13	11.08	11.45	9.94	10.36	9.07	7.77	7.81
VELOCITY	7.04	8.16	7.61	5.40	7.29	6.24	6.40	5.68	7.52	5.33
TIME	7.72	7.72	7.73	7.70	7.59	7.88	7.86	7.86	7.74	7.74
MAX VEL	12.16	12.42	12.12	11.02	10.34	10.84	10.74	11.51	10.81	10.30
DEPTH	10.32	8.20	9.74	10.51	10.95	8.99	9.65	8.82	7.32	7.26
TIME	7.73	8.45	7.52	8.03	7.99	7.21	7.35	7.78	8.03	7.32
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1500.37	1500.92	1501.48	1502.00	1502.47	1503.10	1503.92	1504.85	1505.81	1506.72
MAX DEPTH	6.37	6.92	7.48	6.00	6.28	5.12	3.94	5.05	5.82	6.78
VELOCITY	7.32	7.70	7.65	7.02	5.90	6.69	6.98	6.97	8.12	10.09
TIME	7.74	7.72	7.71	7.67	7.70	7.64	7.64	7.63	7.71	7.66
MAX VEL	9.88	10.13	10.32	9.28	8.52	9.15	8.92	9.67	11.36	12.14
DEPTH	6.25	6.38	7.28	5.76	6.10	4.90	3.85	4.99	5.74	6.67
TIME	7.79	7.30	7.62	7.61	7.77	7.52	7.73	7.64	7.61	7.66
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1507.55	1508.07	1508.57	1509.16	1509.59	1510.14	1510.70	1511.26	1511.67	1512.11
MAX DEPTH	9.45	10.07	8.57	10.41	10.59	10.64	10.70	10.76	5.69	6.11
VELOCITY	10.35	7.69	7.62	6.69	6.36	7.37	8.63	6.25	5.92	5.01
TIME	7.62	7.74	7.53	7.60	7.61	7.76	7.50	7.53	7.61	7.61
MAX VEL	12.91	12.99	15.83	13.28	14.41	15.23	16.10	11.27	9.08	8.36
DEPTH	9.28	9.79	7.95	9.43	10.09	8.91	9.60	10.29	5.35	5.85
TIME	7.64	7.64	7.37	8.19	7.35	6.66	8.39	7.78	7.50	7.50
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1512.80	1513.31	1513.85	1514.44	1514.85	1515.20	1515.77	1516.41	1516.80	1517.28
MAX DEPTH	4.82	5.31	5.81	7.22	9.85	6.50	4.34	6.32	5.55	4.28
VELOCITY	6.57	6.28	6.74	6.55	6.58	5.48	5.23	5.84	5.48	4.66
TIME	7.59	7.64	7.63	7.67	7.55	7.56	7.56	7.64	7.56	7.61
MAX VEL	8.80	8.08	9.35	10.15	13.13	10.75	8.16	8.19	7.03	6.86
DEPTH	4.71	5.09	5.77	7.15	9.19	6.26	4.26	6.00	5.10	4.21
TIME	7.73	7.44	7.56	7.57	8.15	7.59	7.62	7.31	7.19	7.59
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1518.13	1519.31	1520.55	1521.45	1522.22	1522.97	1523.39	1523.77	1524.28	1524.88
MAX DEPTH	3.13	2.31	1.55	1.45	1.22	0.97	1.39	1.77	1.97	0.94
VELOCITY	5.97	5.93	4.62	4.58	4.13	4.21	3.08	2.73	3.53	2.77
TIME	7.58	7.57	7.59	7.59	7.58	7.58	7.58	7.63	7.63	7.63
MAX VEL	7.46	7.01	5.58	5.66	5.90	5.20	4.58	3.86	4.05	3.47
DEPTH	3.11	2.30	1.53	1.44	1.21	0.96	1.38	1.76	1.97	0.94
TIME	7.57	7.56	7.46	7.63	7.58	7.60	7.63	7.59	7.62	7.59
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1524.98	1526.10	1527.22	1528.00	1530.00	1444.50	1444.55	1446.12	1446.34	1446.57
MAX DEPTH	0.68	0.10	0.00	0.00	0.00	0.50	0.55	0.12	0.34	0.57

VELOCITY	1.26	0.11	0.00	0.00	0.00	0.35	0.36	0.36	0.68	0.53
TIME	7.64	7.87	15.00	15.00	15.00	8.13	7.63	9.28	7.76	7.76
MAX VEL	1.50	0.80	0.00	0.00	0.00	0.66	1.50	0.98	1.50	1.50
DEPTH	0.50	0.10	0.00	0.00	0.00	0.21	0.48	0.12	0.32	0.54
TIME	8.17	7.88	0.00	0.00	0.00	10.29	9.39	9.28	8.83	8.83
NODE	8671	8672	8673	8674	8675	8676	8677	8678	8679	8680
ELEVATION	1446.60	1448.14	1448.32	1448.54	1449.98	1450.01	1450.50	1450.76	1451.03	1451.26
MAX DEPTH	0.60	0.14	0.32	0.59	0.10	1.05	0.53	0.76	1.03	1.26
VELOCITY	0.53	0.26	0.60	0.57	0.04	3.75	2.37	1.49	1.62	1.74
TIME	7.76	9.60	6.56	8.01	8.08	8.08	8.00	7.99	7.99	7.98
MAX VEL	1.50	1.19	1.50	1.50	0.36	4.68	3.09	2.09	2.39	2.43
DEPTH	0.48	0.14	0.27	0.34	0.10	1.05	0.50	0.63	1.03	1.20
TIME	10.38	9.55	10.28	11.30	8.48	7.98	7.38	7.02	7.99	8.35
NODE	8681	8682	8683	8684	8685	8686	8687	8688	8689	8690
ELEVATION	1452.30	1452.76	1453.10	1453.32	1454.26	1455.19	1455.66	1455.99	1456.86	1457.49
MAX DEPTH	0.50	0.76	1.10	1.38	0.76	1.25	1.66	1.99	1.20	1.49
VELOCITY	1.67	4.24	3.68	3.30	3.40	3.72	4.22	4.11	5.52	4.30
TIME	7.90	8.05	7.94	7.93	7.92	7.91	7.91	8.03	7.97	7.92
MAX VEL	2.63	5.42	4.87	4.77	4.59	4.69	5.60	5.06	5.92	5.77
DEPTH	0.50	0.76	0.50	1.35	0.76	1.23	1.64	1.97	1.18	1.48
TIME	8.28	8.05	11.34	7.77	7.90	7.93	8.03	7.96	7.89	7.89
NODE	8691	8692	8693	8694	8695	8696	8697	8698	8699	8700
ELEVATION	1457.89	1458.55	1459.25	1459.71	1460.10	1461.18	1461.75	1462.14	1463.28	1463.93
MAX DEPTH	1.89	1.49	1.25	1.71	2.10	1.18	1.75	2.14	1.28	1.93
VELOCITY	3.99	5.39	4.70	4.36	5.03	4.10	2.61	2.60	3.86	3.23
TIME	7.83	7.99	7.99	7.95	7.98	7.92	7.87	7.86	7.88	7.89
MAX VEL	5.74	6.39	5.86	5.59	6.07	5.46	3.61	3.58	4.70	4.11
DEPTH	1.87	1.47	1.23	1.70	2.07	1.17	1.74	2.13	1.27	1.92
TIME	7.84	7.97	7.91	7.99	8.01	8.01	8.00	7.86	7.97	7.89
NODE	8701	8702	8703	8704	8705	8706	8707	8708	8709	8710
ELEVATION	1464.30	1465.43	1466.05	1466.39	1467.26	1467.82	1468.20	1469.19	1469.73	1470.16
MAX DEPTH	2.30	1.43	2.05	2.39	1.26	1.82	2.20	1.19	1.73	2.16
VELOCITY	2.57	3.60	3.51	2.50	3.24	3.10	2.71	3.82	3.88	3.70
TIME	7.87	7.87	7.93	7.92	7.87	7.86	7.86	7.86	7.87	7.73
MAX VEL	3.72	4.98	4.22	3.63	4.08	3.71	3.61	4.19	5.23	4.79
DEPTH	2.29	1.42	2.04	2.37	1.25	1.82	2.19	1.19	1.72	2.15
TIME	7.94	7.82	7.89	7.88	7.89	7.86	7.89	7.85	7.73	7.73
NODE	8711	8712	8713	8714	8715	8716	8717	8718	8719	8720
ELEVATION	1471.38	1471.87	1472.18	1472.54	1473.61	1474.10	1474.39	1474.67	1475.71	1476.28
MAX DEPTH	1.38	1.87	2.18	2.54	1.61	2.10	2.39	2.67	1.71	2.28
VELOCITY	5.22	4.29	3.95	4.24	5.39	4.91	4.14	3.80	6.02	5.91
TIME	7.81	7.81	7.81	7.81	7.81	7.81	7.83	7.83	7.78	7.79
MAX VEL	6.27	6.02	5.51	5.23	6.83	6.48	5.75	4.87	6.97	6.58
DEPTH	1.36	1.86	2.13	2.51	1.59	2.07	2.33	2.65	1.68	2.25
TIME	7.80	7.89	7.76	7.84	7.80	7.77	7.80	7.82	7.81	7.68
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1476.66	1477.53	1478.27	1478.99	1479.53	1480.21	1480.85	1481.64	1482.43	1483.05
MAX DEPTH	2.66	1.55	2.27	2.99	3.53	2.25	2.78	3.64	4.43	4.53
VELOCITY	3.98	5.53	4.85	6.55	7.09	6.08	5.38	6.70	8.61	6.39
TIME	7.82	7.80	7.79	7.80	7.81	7.88	7.78	7.84	7.89	7.84
MAX VEL	5.56	6.19	6.40	8.09	9.10	7.99	7.62	9.06	9.94	8.45
DEPTH	2.62	1.53	2.26	2.95	3.45	2.20	2.72	3.59	4.37	4.43
TIME	7.81	7.77	7.88	7.80	7.69	7.87	7.66	7.72	7.89	7.91
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1483.71	1484.50	1485.18	1485.60	1486.15	1486.69	1487.34	1487.82	1488.40	1489.10
MAX DEPTH	5.42	9.30	9.78	9.52	8.33	9.19	9.60	7.82	8.40	9.10
VELOCITY	6.68	11.26	8.42	10.59	7.34	9.90	7.45	8.11	6.23	7.19
TIME	7.84	7.76	7.74	7.81	7.69	7.58	7.81	7.76	7.84	7.81
MAX VEL	9.88	12.71	13.67	16.30	11.02	16.00	14.59	13.32	10.51	12.82
DEPTH	5.19	9.16	8.85	9.36	5.78	8.88	8.19	7.61	8.07	8.75
TIME	8.02	7.67	7.00	7.90	5.88	7.50	6.84	7.97	7.58	8.00
NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1489.72	1490.54	1491.25	1491.85	1492.45	1493.06	1493.65	1494.32	1494.80	1495.32
MAX DEPTH	8.44	8.90	9.44	9.93	10.01	11.05	10.90	10.32	10.80	11.32
VELOCITY	10.29	7.95	7.47	6.78	8.48	8.92	9.71	6.07	6.09	7.44
TIME	7.74	7.79	7.73	7.66	7.78	7.68	7.67	7.63	7.71	7.78
MAX VEL	14.11	13.45	13.77	13.50	14.57	13.03	15.20	13.70	12.60	12.73
DEPTH	8.05	8.60	9.05	9.55	9.65	10.58	10.49	9.01	9.98	10.81
TIME	7.43	7.67	7.61	7.95	7.87	7.53	7.84	8.49	7.29	7.53
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1495.87	1496.42	1496.95	1497.45	1497.84	1498.26	1498.67	1499.14	1499.63	1500.19
MAX DEPTH	10.44	10.42	10.95	9.45	9.84	10.26	8.70	7.17	6.18	6.19
VELOCITY	6.50	7.83	7.98	6.11	6.25	4.91	5.66	6.11	7.30	7.14
TIME	7.86	7.72	7.65	7.65	7.64	7.62	7.63	7.74	7.64	7.63
MAX VEL	13.31	12.93	12.45	11.82	10.98	10.25	10.35	10.01	9.37	9.55
DEPTH	10.07	10.16	10.14	9.16	9.52	9.81	8.55	6.88	6.08	5.73
TIME	7.92	7.61	7.36	7.75	7.74	7.90	7.65	7.72	7.80	8.07
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1500.79	1501.44	1502.07	1502.68	1503.20	1503.91	1504.76	1505.67	1506.50	1507.25
MAX DEPTH	4.99	5.53	7.42	8.71	8.83	8.04	7.48	7.69	10.50	10.25
VELOCITY	7.11	6.94	6.87	7.19	6.47	10.22	8.90	8.83	11.77	10.57
TIME	7.81	7.63	7.79	7.65	7.77	7.66	7.76	7.71	7.66	7.73
MAX VEL	9.01	9.44	10.14	11.45	11.84	13.40	13.80	13.78	15.21	16.05
DEPTH	4.89	5.47	7.22	8.10	8.49	7.77	7.18	7.27	10.30	9.70
TIME	7.77	7.63	7.51	7.27	7.48	7.48	7.43	8.14	7.90	7.77
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1507.97	1508.36	1508.87	1509.29	1509.78	1510.45	1511.16	1511.62	1512.19	1512.91
MAX DEPTH	9.97	10.11	10.37	5.51	5.84	4.49	5.16	5.62	4.19	4.92
VELOCITY	7.38	8.52	7.32	7.55	6.01	5.91	8.22	5.93	5.48	8.28
TIME	7.63	7.63	7.54	7.73	7.63	7.62	7.70	7.68	7.54	7.58
MAX VEL	12.54	15.05	13.40	11.94	8.88	8.88	9.22	7.87	8.03	8.71
DEPTH	6.48	9.56	9.77	5.32	5.36	4.44	5.05	5.47	4.16	4.76
TIME	5.81	7.54	7.53	7.64	7.29	7.62	7.55	7.58	7.64	7.78

NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1513.39	1513.95	1514.61	1515.07	1515.40	1515.76	1516.46	1516.84	1517.27	1518.09
MAX DEPTH	5.39	3.95	4.96	9.82	5.44	5.07	2.92	2.85	1.71	1.09
VELOCITY	5.60	5.12	5.63	9.23	5.73	5.18	5.66	5.76	4.44	3.19
TIME	7.67	7.59	7.55	7.61	7.68	7.61	7.62	7.65	7.60	7.58
MAX VEL	8.03	7.45	8.12	11.70	9.13	7.41	8.57	7.81	6.36	4.61
DEPTH	5.27	3.88	4.94	9.60	5.24	4.57	2.87	2.66	1.68	1.09
TIME	7.67	7.54	7.61	7.57	7.70	8.07	7.50	7.37	7.60	7.62

NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1519.03	1520.02	1520.89	1521.71	1522.61	1523.03	1523.35	1524.50	1524.63	1526.01
MAX DEPTH	1.03	1.02	0.89	0.71	0.61	1.03	1.35	0.50	0.63	0.01
VELOCITY	3.05	3.22	2.44	2.23	2.23	2.62	3.59	1.17	1.08	0.00
TIME	7.60	7.59	7.59	7.58	7.58	7.58	7.63	7.62	7.35	9.25
MAX VEL	3.69	3.69	3.21	2.67	2.53	2.63	3.59	1.50	1.60	0.00
DEPTH	1.03	1.02	0.89	0.71	0.61	1.02	1.35	0.38	0.60	0.00
TIME	7.64	7.64	7.64	7.58	7.58	7.56	7.61	7.90	7.28	0.00

NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1526.01	1528.00	1528.00	1530.00	1444.50	1444.58	1444.64	1446.28	1446.58	1446.62
MAX DEPTH	0.01	0.00	0.00	0.00	0.50	0.58	0.64	0.28	0.58	0.62
VELOCITY	0.00	0.00	0.00	0.00	0.75	0.44	0.81	1.30	0.51	0.65
TIME	9.25	15.00	15.00	15.00	8.16	7.63	8.17	8.17	7.76	7.75
MAX VEL	0.00	0.00	0.00	0.00	0.80	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.50	0.49	0.49	0.20	0.39	0.51
TIME	0.00	0.00	0.00	0.00	8.04	7.17	10.50	10.32	9.65	6.70

NODE	8811	8812	8813	8814	8815	8816	8817	8818	8819	8820
ELEVATION	1446.72	1448.24	1448.50	1449.72	1450.20	1450.50	1450.73	1451.01	1451.16	1452.46
MAX DEPTH	0.72	0.26	0.69	0.12	0.20	0.50	0.73	1.01	1.16	0.46
VELOCITY	1.06	0.88	1.75	0.25	0.65	1.30	2.13	1.60	1.37	1.27
TIME	8.05	8.50	7.99	8.12	8.07	8.12	8.04	7.99	7.97	8.05
MAX VEL	1.50	1.50	1.75	0.98	1.50	1.59	2.13	2.37	1.50	1.52
DEPTH	0.45	0.23	0.69	0.12	0.20	0.50	0.73	1.00	0.42	0.46
TIME	11.15	9.02	7.99	8.15	8.52	8.16	8.04	7.99	11.90	8.17

NODE	8821	8822	8823	8824	8825	8826	8827	8828	8829	8830
ELEVATION	1452.80	1453.13	1453.35	1453.71	1455.12	1455.55	1455.92	1456.95	1457.41	1457.81
MAX DEPTH	0.80	1.13	1.35	1.71	1.12	1.55	1.92	0.95	1.41	1.81
VELOCITY	2.41	2.62	2.86	2.82	4.41	3.42	3.62	4.08	3.24	4.00
TIME	8.01	8.00	7.96	7.91	7.99	7.92	7.97	8.00	7.93	7.98
MAX VEL	2.41	3.60	4.03	3.60	5.65	5.09	4.60	5.22	4.77	4.88
DEPTH	0.80	1.12	1.33	1.69	1.11	1.54	1.90	0.94	1.40	1.78
TIME	8.01	8.01	8.05	7.98	8.00	7.93	7.90	7.90	7.89	8.06

NODE	8831	8832	8833	8834	8835	8836	8837	8838	8839	8840
ELEVATION	1458.79	1459.23	1459.68	1460.75	1461.24	1461.77	1462.17	1463.28	1463.89	1464.32
MAX DEPTH	0.79	1.23	1.68	0.75	1.24	1.77	2.17	1.28	1.89	2.32
VELOCITY	3.30	3.34	3.26	4.06	4.45	3.90	2.48	3.43	3.22	2.93
TIME	7.92	7.99	7.99	7.87	7.89	7.86	7.87	7.92	7.89	7.91
MAX VEL	4.75	4.27	4.76	4.64	5.54	4.49	3.65	4.64	3.91	3.99
DEPTH	0.79	1.21	1.66	0.75	1.23	1.76	2.15	1.28	1.88	2.30
TIME	7.90	7.99	7.83	7.87	7.87	7.88	7.89	7.89	7.86	8.01

NODE	8841	8842	8843	8844	8845	8846	8847	8848	8849	8850
ELEVATION	1465.43	1465.97	1466.36	1467.36	1467.87	1468.22	1469.32	1469.80	1470.32	1471.38
MAX DEPTH	1.43	1.97	2.36	1.36	1.87	2.22	1.32	1.80	1.66	1.38
VELOCITY	4.63	2.89	2.78	3.57	3.39	2.55	4.01	4.05	3.66	4.54
TIME	7.90	7.89	7.89	7.89	7.86	7.86	7.86	7.82	7.82	7.84
MAX VEL	4.99	3.87	3.85	4.60	3.62	3.53	4.70	4.43	5.08	6.27
DEPTH	1.43	1.96	2.35	1.35	1.86	2.21	1.31	1.80	1.64	1.37
TIME	7.91	7.89	7.82	7.88	7.86	7.84	7.86	7.84	7.87	7.80

NODE	8851	8852	8853	8854	8855	8856	8857	8858	8859	8860
ELEVATION	1471.86	1472.14	1472.72	1473.58	1474.05	1474.35	1474.70	1475.70	1476.19	1476.55
MAX DEPTH	1.86	2.14	1.69	1.58	2.05	2.35	2.70	1.70	2.19	2.55
VELOCITY	4.27	3.77	4.80	5.70	4.92	4.23	3.89	4.91	4.60	3.68
TIME	7.89	7.81	7.85	7.85	7.84	7.81	7.80	7.80	7.78	7.77
MAX VEL	5.97	5.19	6.16	6.76	6.43	5.86	5.69	7.00	5.97	5.11
DEPTH	1.84	2.08	1.66	1.57	2.04	2.31	2.67	1.69	2.18	2.50
TIME	7.80	7.67	7.77	7.88	7.73	7.78	7.79	7.77	7.80	7.69

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1477.48	1478.10	1479.14	1479.70	1480.16	1480.78	1482.26	1482.90	1483.33	1483.89
MAX DEPTH	1.48	2.10	1.14	1.70	2.16	2.78	0.56	1.90	2.33	3.89
VELOCITY	5.03	4.35	4.71	3.89	4.94	5.25	3.51	6.20	5.02	4.65
TIME	7.89	7.88	7.77	7.76	7.87	7.85	7.85	7.84	7.68	7.76
MAX VEL	6.31	5.70	5.75	5.60	6.66	7.48	4.52	7.78	6.99	6.64
DEPTH	1.46	2.10	1.13	1.69	2.15	2.53	0.50	1.83	2.30	3.86
TIME	7.91	7.88	7.78	7.82	7.75	8.23	7.42	7.94	7.84	7.86

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1484.53	1485.18	1485.73	1486.31	1486.78	1487.35	1487.83	1488.63	1489.06	1489.89
MAX DEPTH	3.96	5.20	10.13	10.51	10.78	10.85	9.31	10.63	11.06	9.89
VELOCITY	5.00	7.77	9.21	11.66	10.78	11.39	14.33	8.04	12.70	7.18
TIME	7.74	7.74	7.72	7.75	7.91	7.68	7.73	7.73	7.80	7.74
MAX VEL	7.70	10.92	12.41	17.35	17.00	16.24	17.35	16.44	17.30	17.43
DEPTH	3.92	5.05	9.97	10.24	10.50	10.59	9.06	9.60	10.53	8.78
TIME	7.90	7.69	7.80	7.54	7.78	7.68	8.03	7.12	7.27	7.21

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1490.34	1491.22	1491.70	1492.51	1493.03	1493.73	1494.16	1494.91	1495.29	1495.83
MAX DEPTH	10.34	11.22	11.70	10.51	11.03	11.73	11.66	11.91	11.29	10.83
VELOCITY	11.56	8.14	9.33	7.32	10.79	6.94	7.59	8.30	8.60	7.29
TIME	7.76	7.76	7.75	7.74	7.67	7.68	7.79	7.76	7.69	7.69
MAX VEL	17.93	16.31	17.13	17.43	17.31	16.50	17.69	17.22	16.57	16.58
DEPTH	10.01	10.16	11.10	9.40	10.46	10.81	11.07	11.17	10.64	10.22
TIME	7.67	7.22	7.41	7.32	7.95	7.43	7.48	7.80	7.52	7.93

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1496.36	1496.84	1497.34	1497.81	1498.18	1498.62	1499.02	1499.47	1500.10	1500.88
MAX DEPTH	10.36	10.84	9.34	9.81	10.18	8.63	9.02	7.48	6.29	12.38
VELOCITY	8.39	6.96	6.64	6.25	7.49	6.01	6.16	7.52	6.96	7.71
TIME	7.73	7.67	7.79	7.63	7.64	7.76	7.80	7.79	7.63	7.77
MAX VEL	17.03	15.90	16.29	13.86	10.75	10.30	9.53	10.48	10.41	13.14

DEPTH	9.75	9.69	8.88	9.52	10.03	8.26	8.58	7.23	6.02	12.04
TIME	7.56	7.26	7.74	7.55	7.64	7.56	8.06	7.49	7.46	7.87
NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1501.63	1502.24	1502.77	1503.34	1503.95	1504.71	1505.47	1506.11	1506.85	1507.57
MAX DEPTH	12.63	12.74	12.77	11.34	9.95	9.71	9.97	7.52	6.75	5.53
VELOCITY	9.13	6.75	6.85	8.21	10.02	10.58	11.60	8.23	8.36	9.22
TIME	7.63	7.76	7.60	7.69	7.70	7.90	7.76	7.77	7.78	7.73
MAX VEL	16.41	15.88	15.61	17.46	17.01	17.45	16.93	14.41	12.33	12.02
DEPTH	10.24	11.81	11.51	10.60	9.36	9.49	9.37	7.13	6.54	5.39
TIME	9.05	7.85	7.15	7.51	7.94	7.70	7.75	7.82	7.74	7.59
NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1508.19	1508.67	1509.18	1509.66	1510.24	1511.01	1511.66	1512.29	1513.02	1513.53
MAX DEPTH	4.21	4.38	3.18	3.66	2.25	3.03	3.84	4.06	3.40	5.05
VELOCITY	8.87	6.85	7.31	7.22	5.99	6.42	6.81	6.51	5.91	5.07
TIME	7.64	7.59	7.58	7.62	7.61	7.70	7.61	7.62	7.58	7.57
MAX VEL	11.56	10.47	9.48	9.11	7.82	8.15	9.39	9.19	7.25	6.46
DEPTH	4.12	4.22	3.08	3.53	2.20	2.96	3.74	3.91	3.34	4.94
TIME	7.64	7.63	7.79	7.63	7.62	7.56	7.58	7.50	7.69	7.48
NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1514.11	1514.79	1515.36	1515.61	1515.92	1516.54	1516.93	1517.25	1517.82	1518.59
MAX DEPTH	4.11	3.12	7.89	10.11	4.75	3.44	2.94	3.25	2.82	2.59
VELOCITY	5.69	6.17	5.04	6.14	5.50	6.26	5.57	4.86	5.55	5.10
TIME	7.68	7.55	7.61	7.60	7.68	7.68	7.68	7.58	7.60	7.59
MAX VEL	7.95	6.77	8.40	12.43	8.89	9.20	7.99	7.74	7.24	6.19
DEPTH	4.05	3.03	7.41	9.85	4.52	3.37	2.85	3.14	2.77	2.57
TIME	7.57	7.80	7.35	7.66	7.84	7.65	7.65	7.50	7.56	7.63
NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1519.32	1520.05	1520.81	1521.59	1522.31	1522.79	1524.20	1524.52	1524.53	1526.00
MAX DEPTH	2.32	2.05	1.81	1.59	1.31	0.79	0.20	0.52	0.53	0.00
VELOCITY	4.86	3.92	4.65	3.80	3.89	2.98	0.80	0.62	0.31	0.00
TIME	7.64	7.67	7.70	7.63	7.64	7.59	7.69	7.55	7.64	15.00
MAX VEL	5.59	5.17	4.82	4.51	4.75	3.79	1.50	1.50	1.50	0.00
DEPTH	2.31	2.05	1.80	1.59	1.30	0.79	0.20	0.49	0.50	0.00
TIME	7.65	7.67	7.70	7.67	7.62	7.60	7.70	7.93	7.83	0.00
NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1528.00	1528.99	1530.00	1444.50	1444.59	1444.71	1446.20	1446.50	1446.62	1446.79
MAX DEPTH	0.00	0.00	0.00	0.50	0.59	0.71	0.20	0.50	0.62	0.79
VELOCITY	0.00	0.00	0.00	0.65	0.90	1.08	0.81	1.39	2.08	1.41
TIME	15.00	15.00	15.00	8.12	8.11	8.11	8.40	8.04	7.75	8.04
MAX VEL	0.00	0.00	0.00	0.72	1.50	1.50	1.50	1.67	2.46	1.50
DEPTH	0.00	0.00	0.00	0.50	0.36	0.38	0.20	0.50	0.53	0.39
TIME	0.00	0.00	0.00	7.88	10.48	11.36	8.44	8.09	7.17	11.46
NODE	8951	8952	8953	8954	8955	8956	8957	8958	8959	8960
ELEVATION	1447.73	1448.51	1448.79	1449.13	1449.38	1450.52	1450.88	1451.14	1451.38	1452.61
MAX DEPTH	0.50	0.51	0.79	0.99	1.38	0.52	0.88	1.14	1.38	0.78
VELOCITY	1.54	1.98	1.91	2.04	1.81	2.69	2.43	1.70	2.12	3.44
TIME	8.18	8.03	8.02	8.00	8.01	8.01	7.99	7.99	8.02	8.01
MAX VEL	3.05	3.52	2.50	3.02	2.64	3.51	2.43	2.50	2.79	4.64
DEPTH	0.50	0.50	0.78	0.99	1.36	0.50	0.88	1.13	1.37	0.77
TIME	8.07	8.05	8.03	7.99	8.17	8.71	7.99	8.07	7.97	8.02
NODE	8961	8962	8963	8964	8965	8966	8967	8968	8969	8970
ELEVATION	1453.09	1453.34	1453.61	1454.92	1455.33	1456.45	1456.95	1457.26	1458.45	1458.87
MAX DEPTH	1.09	1.34	1.61	0.92	1.33	0.53	0.95	1.26	0.52	0.87
VELOCITY	2.64	2.12	2.69	4.17	3.05	3.19	2.84	2.85	2.63	2.72
TIME	8.01	8.01	8.00	7.94	7.99	8.00	8.00	7.99	8.09	7.95
MAX VEL	3.26	3.07	3.24	5.13	4.05	4.31	3.78	3.64	4.27	3.78
DEPTH	1.09	1.33	1.60	0.91	1.27	0.50	0.94	1.25	0.50	0.85
TIME	8.01	8.02	8.01	8.01	8.30	8.87	7.99	7.92	8.45	7.96
NODE	8971	8972	8973	8974	8975	8976	8977	8978	8979	8980
ELEVATION	1459.18	1460.52	1460.93	1461.26	1461.75	1462.44	1463.30	1463.78	1464.84	1465.44
MAX DEPTH	1.18	0.52	0.93	1.26	1.75	1.57	1.30	1.78	0.84	1.44
VELOCITY	2.45	3.04	2.97	2.62	3.52	3.37	3.08	2.81	2.71	3.10
TIME	7.93	7.95	7.88	7.94	7.93	7.91	7.89	7.89	7.88	7.90
MAX VEL	3.34	4.26	4.18	3.82	4.33	4.19	4.10	3.43	3.41	3.56
DEPTH	1.10	0.50	0.92	1.25	1.74	1.57	1.29	1.77	0.84	1.43
TIME	7.60	7.66	7.92	7.96	7.93	7.90	7.88	7.89	7.88	8.01
NODE	8981	8982	8983	8984	8985	8986	8987	8988	8989	8990
ELEVATION	1465.84	1466.85	1467.45	1467.87	1468.26	1469.37	1469.81	1470.47	1471.38	1471.81
MAX DEPTH	1.84	0.85	1.45	1.87	2.26	1.37	1.81	1.49	1.38	1.81
VELOCITY	2.30	2.68	2.75	2.49	2.87	3.57	3.63	4.48	5.90	3.82
TIME	7.87	7.88	7.90	7.86	7.84	7.86	7.85	7.85	7.85	7.85
MAX VEL	3.24	3.33	3.54	3.36	3.75	4.86	4.23	5.83	6.30	5.61
DEPTH	1.83	0.84	1.44	1.86	2.25	1.36	1.80	1.48	1.38	1.80
TIME	7.89	7.88	7.90	7.85	7.84	7.83	7.86	7.80	7.85	7.85
NODE	8991	8992	8993	8994	8995	8996	8997	8998	8999	9000
ELEVATION	1472.07	1472.86	1473.57	1473.97	1474.31	1475.17	1475.71	1476.09	1476.46	1477.41
MAX DEPTH	2.07	1.46	1.57	1.97	2.31	1.17	1.71	2.09	2.46	1.41
VELOCITY	4.03	4.36	4.89	5.06	3.90	4.69	4.51	4.04	3.89	4.75
TIME	7.75	7.84	7.81	7.84	7.81	7.81	7.86	7.80	7.80	7.79
MAX VEL	4.99	6.56	6.49	5.83	5.53	5.81	5.67	5.93	5.58	6.38
DEPTH	2.03	1.44	1.56	1.94	2.27	1.15	1.69	2.05	2.42	1.39
TIME	8.04	7.83	7.80	7.89	7.69	7.80	7.72	7.70	7.74	7.72
NODE	9001	9002	9003	9004	9005	9006	9007	9008	9009	9010
ELEVATION	1477.90	1479.16	1479.70	1480.12	1481.16	1482.26	1483.05	1483.45	1483.91	1484.53
MAX DEPTH	1.90	1.16	1.70	2.12	1.16	2.26	3.03	3.23	2.91	3.53
VELOCITY	3.17	4.36	4.16	5.14	3.85	5.67	5.73	6.05	6.27	5.86
TIME	7.88	7.88	7.87	7.94	7.76	7.77	7.77	7.73	7.85	7.76
MAX VEL	4.59	5.76	5.63	6.26	5.50	6.93	8.10	8.35	8.54	8.05
DEPTH	1.88	1.15	1.69	2.09	1.15	2.03	2.98	3.19	2.81	3.47
TIME	7.76	7.87	7.79	7.70	7.76	8.22	7.73	7.67	7.59	7.91
NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1485.24	1485.83	1486.36	1486.89	1487.45	1488.01	1488.62	1488.97	1489.84	1490.33
MAX DEPTH	3.24	2.84	4.42	4.94	7.42	11.01	11.12	10.97	11.34	11.33

VELOCITY	5.47	5.39	6.35	5.06	11.17	10.63	12.40	11.43	11.16	14.13
TIME	7.82	7.82	7.80	7.75	7.73	7.82	7.69	7.73	7.75	7.74
MAX VEL	6.93	6.10	7.65	7.87	15.19	14.82	17.79	18.27	18.46	18.98
DEPTH	3.22	2.75	4.34	4.86	7.28	10.66	10.64	10.46	10.88	10.73
TIME	7.82	7.62	7.68	7.91	7.72	7.97	7.37	7.23	7.62	7.20
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1491.18	1491.53	1492.37	1492.82	1493.64	1494.03	1494.73	1495.10	1495.83	1496.20
MAX DEPTH	11.68	11.53	11.37	11.32	11.62	11.77	10.09	10.78	8.44	10.20
VELOCITY	14.40	11.05	11.43	12.68	11.79	10.09	9.32	11.34	6.47	9.72
TIME	7.74	7.81	7.77	7.77	7.67	7.67	7.83	7.86	7.80	7.76
MAX VEL	19.47	17.64	18.54	18.26	18.57	17.24	16.83	16.79	16.00	16.45
DEPTH	11.34	10.77	10.97	11.01	10.91	11.08	9.55	10.33	7.79	9.72
TIME	7.88	7.26	7.67	7.80	8.10	7.35	7.57	7.55	8.10	7.46
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1496.74	1497.29	1497.84	1498.23	1498.68	1499.03	1499.44	1499.96	1500.65	1501.28
MAX DEPTH	10.49	10.79	11.09	11.23	10.04	9.06	9.49	11.96	8.76	7.30
VELOCITY	9.08	6.60	10.62	8.80	5.81	6.97	5.70	8.09	7.37	7.69
TIME	7.77	7.76	7.62	7.79	7.63	7.82	7.82	7.64	7.78	7.78
MAX VEL	16.11	16.07	16.38	15.58	15.01	11.06	9.66	13.11	14.20	11.34
DEPTH	10.19	10.23	10.33	10.71	9.51	8.40	9.23	10.07	8.41	6.91
TIME	7.56	7.68	7.54	7.78	8.00	8.12	7.49	8.80	7.58	7.65
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1501.87	1502.38	1503.21	1503.89	1504.46	1504.92	1505.58	1506.66	1507.38	1508.16
MAX DEPTH	9.28	6.58	5.21	6.48	4.69	4.70	3.87	2.74	3.54	2.22
VELOCITY	8.18	9.48	7.76	7.06	6.21	6.68	8.89	6.20	7.27	6.29
TIME	7.63	7.76	7.69	7.69	7.76	7.60	7.57	7.74	7.55	7.64
MAX VEL	10.91	11.77	11.04	12.14	9.43	9.47	10.36	9.08	9.02	8.32
DEPTH	8.97	6.40	5.16	6.17	4.49	4.57	3.78	2.66	3.45	2.21
TIME	7.48	7.78	7.69	7.88	7.75	7.86	7.61	7.58	7.52	7.73
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1508.76	1509.22	1509.72	1510.09	1510.83	1511.89	1512.78	1513.18	1513.79	1514.57
MAX DEPTH	2.81	2.64	1.90	2.09	0.83	0.63	0.80	3.01	1.88	2.65
VELOCITY	6.18	7.06	4.95	4.39	3.66	3.33	3.61	5.22	4.58	5.67
TIME	7.70	7.59	7.62	7.62	7.61	7.70	7.59	7.58	7.58	7.61
MAX VEL	8.00	8.40	7.03	6.12	4.79	4.29	4.24	6.68	6.48	7.51
DEPTH	2.74	2.59	1.83	2.03	0.81	0.63	0.78	2.96	1.83	2.60
TIME	7.78	7.58	7.65	7.65	7.58	7.61	7.58	7.58	7.58	7.71
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1515.12	1515.58	1515.86	1516.25	1516.71	1517.02	1517.38	1517.88	1518.62	1519.32
MAX DEPTH	3.13	3.61	9.86	2.52	2.75	3.05	2.91	2.88	2.62	2.32
VELOCITY	6.25	5.60	5.55	3.92	4.28	5.53	5.90	4.77	4.84	4.02
TIME	7.68	7.68	7.68	7.68	7.68	7.59	7.60	7.62	7.61	7.61
MAX VEL	8.63	6.80	11.39	7.05	6.14	7.45	7.98	6.81	6.10	5.48
DEPTH	3.11	3.48	7.55	2.46	2.69	2.96	2.86	2.83	2.55	2.29
TIME	7.68	7.67	6.24	7.64	7.59	7.78	7.58	7.57	7.52	7.55
NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1520.03	1520.79	1521.53	1522.09	1522.52	1523.25	1524.20	1524.43	1526.55	1529.88
MAX DEPTH	2.03	1.79	1.53	1.09	0.52	0.25	0.20	0.10	0.00	0.00
VELOCITY	4.81	3.82	3.17	3.04	2.07	0.83	0.74	0.06	0.00	0.00
TIME	7.63	7.65	7.63	7.64	7.64	7.65	7.62	7.99	15.00	15.00
MAX VEL	5.05	4.77	4.30	3.74	2.76	1.50	1.50	0.24	0.00	0.00
DEPTH	2.02	1.77	1.52	1.09	0.50	0.24	0.19	0.10	0.00	0.00
TIME	7.61	7.67	7.70	7.63	7.82	7.52	7.36	8.00	0.00	0.00
NODE	9081	9082	9083	9084	9085	9086	9087	9088	9089	9090
ELEVATION	1530.04	1530.00	1444.43	1444.59	1444.78	1445.03	1445.26	1446.57	1446.87	1447.05
MAX DEPTH	0.00	0.00	2.43	0.59	0.78	1.03	1.26	0.57	0.87	1.05
VELOCITY	0.00	0.00	0.36	1.27	1.54	1.99	1.99	2.86	1.87	1.78
TIME	15.00	15.00	8.03	8.11	8.07	8.10	8.07	8.05	8.05	8.05
MAX VEL	0.00	0.00	1.55	2.10	2.26	2.92	2.74	4.44	2.77	1.93
DEPTH	0.00	0.00	0.74	0.50	0.50	1.02	1.24	0.50	0.86	0.63
TIME	0.00	0.00	6.81	9.06	6.87	8.11	8.28	9.30	8.06	6.59
NODE	9091	9092	9093	9094	9095	9096	9097	9098	9099	9100
ELEVATION	1448.46	1448.75	1449.09	1449.33	1449.52	1450.64	1451.06	1451.35	1452.18	1452.98
MAX DEPTH	0.48	0.75	1.09	1.33	1.52	0.64	1.06	1.35	0.88	0.98
VELOCITY	1.27	2.19	1.92	1.85	1.80	2.99	2.85	2.19	3.56	3.20
TIME	8.04	8.04	8.00	8.00	8.01	8.04	7.99	7.97	8.01	8.01
MAX VEL	1.62	2.19	2.73	2.70	2.41	3.88	2.88	2.98	4.11	4.19
DEPTH	0.48	0.75	1.09	1.31	0.81	0.64	1.06	1.34	0.87	0.97
TIME	8.04	8.04	7.99	8.16	6.37	8.04	8.02	7.97	8.04	8.01
NODE	9101	9102	9103	9104	9105	9106	9107	9108	9109	9110
ELEVATION	1453.31	1453.50	1454.73	1455.12	1456.52	1456.93	1457.12	1458.51	1458.89	1459.11
MAX DEPTH	1.31	1.50	0.73	1.12	0.52	0.93	1.12	0.51	0.89	1.11
VELOCITY	2.40	2.28	4.30	2.38	2.76	2.23	1.54	3.60	2.38	1.93
TIME	7.95	8.01	8.01	8.00	7.76	8.00	7.93	7.99	7.91	7.93
MAX VEL	3.52	2.80	4.55	3.11	4.55	3.31	2.34	4.48	3.07	2.36
DEPTH	1.30	1.49	0.72	1.09	0.50	0.93	0.99	0.50	0.88	1.10
TIME	7.99	7.92	7.97	7.77	8.69	7.98	8.48	8.51	7.99	8.03
NODE	9111	9112	9113	9114	9115	9116	9117	9118	9119	9120
ELEVATION	1460.54	1460.97	1461.19	1462.47	1462.88	1463.29	1463.73	1464.90	1465.45	1465.75
MAX DEPTH	0.54	0.97	1.19	0.47	0.88	1.29	1.73	0.90	1.45	1.75
VELOCITY	2.79	2.53	2.12	1.30	1.90	2.01	2.56	2.67	2.67	1.87
TIME	7.92	7.95	7.92	7.93	7.91	7.91	7.89	7.88	7.88	7.89
MAX VEL	4.52	3.43	2.13	1.52	2.58	2.88	3.23	3.77	3.05	2.74
DEPTH	0.50	0.96	1.19	0.47	0.88	1.28	1.72	0.90	1.45	1.74
TIME	8.89	7.95	8.00	7.91	7.95	7.90	7.88	7.89	7.88	7.89
NODE	9121	9122	9123	9124	9125	9126	9127	9128	9129	9130
ELEVATION	1466.90	1467.47	1467.83	1468.64	1469.40	1469.77	1470.84	1471.37	1471.71	1472.04
MAX DEPTH	0.90	1.47	1.83	1.10	1.40	1.77	0.84	1.37	1.71	2.04
VELOCITY	3.28	2.62	2.09	2.53	3.06	2.92	4.02	3.53	3.38	3.58
TIME	7.90	7.90	7.91	7.85	7.86	7.85	7.85	7.85	7.85	7.84
MAX VEL	3.72	3.13	3.06	3.56	3.76	3.50	4.89	4.77	4.86	4.64
DEPTH	0.90	1.47	1.82	1.10	1.39	1.77	0.83	1.36	1.69	2.01
TIME	7.88	7.85	7.85	7.85	7.89	7.85	7.87	8.01	7.74	7.86

NODE	9131	9132	9133	9134	9135	9136	9137	9138	9139	9140
ELEVATION	1473.04	1473.51	1473.91	1474.64	1475.21	1475.64	1475.99	1476.87	1477.35	1477.85
MAX DEPTH	1.04	1.51	1.91	1.07	1.21	1.64	1.99	0.92	1.35	1.85
VELOCITY	4.10	4.10	4.79	4.56	4.45	4.16	4.22	4.19	3.27	3.82
TIME	7.83	7.81	7.81	7.83	7.84	7.80	7.81	7.81	7.79	7.79
MAX VEL	5.45	5.08	5.67	5.47	5.24	5.22	5.38	5.11	4.79	4.75
DEPTH	1.02	1.50	1.89	1.06	1.21	1.62	1.97	0.92	1.34	1.84
TIME	7.87	7.80	7.81	7.83	7.80	7.80	7.71	7.81	7.79	7.87

NODE	9141	9142	9143	9144	9145	9146	9147	9148	9149	9150
ELEVATION	1479.07	1479.60	1480.64	1481.21	1482.29	1482.96	1483.52	1483.95	1484.95	1485.49
MAX DEPTH	1.07	1.60	0.64	1.21	1.05	1.00	1.52	1.94	0.95	1.49
VELOCITY	4.06	3.94	4.17	3.80	3.89	4.02	4.73	3.70	4.05	4.14
TIME	7.88	7.86	7.76	7.78	7.78	7.77	7.77	7.76	7.76	7.76
MAX VEL	5.51	5.15	4.25	4.50	5.46	5.17	5.24	5.51	5.21	5.09
DEPTH	1.05	1.59	0.63	1.20	1.05	0.99	1.50	1.91	0.94	1.49
TIME	7.66	7.95	7.80	7.79	7.77	7.77	7.77	7.94	7.76	7.76

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1485.91	1486.39	1486.92	1487.47	1488.03	1488.38	1489.11	1489.88	1490.63	1491.17
MAX DEPTH	1.91	2.39	2.92	3.47	4.48	5.59	3.18	3.95	4.84	5.39
VELOCITY	3.99	6.13	5.63	4.28	4.78	5.18	8.46	7.97	8.40	10.87
TIME	7.75	7.72	7.80	7.70	7.70	7.70	7.69	7.73	7.79	7.74
MAX VEL	5.86	7.10	6.56	6.19	6.94	7.91	9.01	9.36	12.22	13.23
DEPTH	1.90	2.37	2.83	3.46	4.20	5.44	3.18	3.76	4.03	5.27
TIME	7.82	7.72	7.88	7.70	7.97	7.97	7.69	7.87	7.15	7.74

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1491.69	1492.24	1492.96	1493.49	1494.21	1494.68	1495.29	1495.64	1496.14	1496.57
MAX DEPTH	6.83	4.41	5.07	6.68	8.07	4.68	5.32	5.65	6.15	4.60
VELOCITY	7.20	5.67	9.21	10.16	10.46	10.83	8.44	6.50	6.58	4.69
TIME	7.77	7.68	7.67	7.76	7.68	7.76	7.86	7.73	7.76	7.70
MAX VEL	10.28	8.33	11.05	14.29	14.41	12.01	12.03	10.25	8.85	8.13
DEPTH	6.59	4.30	5.03	6.52	7.81	4.62	5.25	5.18	5.99	4.36
TIME	7.59	7.76	7.86	7.61	7.65	7.76	7.70	7.42	7.69	7.94

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1497.21	1497.74	1498.22	1498.69	1499.15	1499.42	1499.80	1500.27	1501.03	1501.60
MAX DEPTH	5.26	8.01	5.38	11.44	11.65	11.67	4.83	4.89	3.82	4.29
VELOCITY	7.40	7.49	6.29	8.65	4.75	5.82	7.18	6.12	6.18	5.36
TIME	7.71	7.82	7.78	7.80	7.82	7.82	7.63	7.71	7.78	7.79
MAX VEL	9.16	10.15	9.43	14.63	14.36	14.14	9.58	7.58	8.24	7.06
DEPTH	5.23	7.70	5.31	8.55	11.19	11.12	4.69	4.77	3.72	4.22
TIME	7.71	7.72	7.71	6.43	7.44	7.48	7.78	7.58	7.79	7.79

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1502.11	1503.10	1504.03	1504.48	1504.66	1505.14	1506.51	1507.96	1508.20	1509.45
MAX DEPTH	2.51	1.10	4.05	4.79	3.09	1.42	0.51	0.10	0.20	0.10
VELOCITY	3.80	3.47	4.88	4.85	3.65	4.51	2.57	0.10	0.65	0.00
TIME	7.79	7.69	7.69	7.70	7.76	7.76	7.75	7.86	7.59	8.77
MAX VEL	5.68	4.24	6.63	6.80	5.18	5.89	4.28	0.53	1.50	0.29
DEPTH	2.43	1.10	3.83	4.66	3.03	1.36	0.50	0.10	0.20	0.10
TIME	7.61	7.69	7.88	7.79	7.76	7.58	7.74	7.86	7.59	10.85

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1509.47	1509.79	1510.06	1510.78	1512.49	1512.90	1513.42	1513.90	1514.92	1515.42
MAX DEPTH	1.47	1.79	2.04	1.04	0.50	0.90	1.42	1.90	1.10	3.42
VELOCITY	3.46	4.00	4.03	3.92	2.11	2.85	4.64	4.33	4.34	5.60
TIME	7.62	7.62	7.62	7.70	7.66	7.58	7.58	7.58	7.69	7.68
MAX VEL	5.11	5.16	4.95	5.39	2.96	3.53	4.93	5.27	5.60	8.36
DEPTH	1.39	1.75	1.97	1.03	0.50	0.87	1.42	1.89	1.09	3.34
TIME	7.61	7.69	7.65	7.67	7.70	7.74	7.58	7.60	7.57	7.61

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1515.88	1516.26	1516.56	1516.91	1517.50	1517.90	1518.57	1519.30	1519.99	1520.67
MAX DEPTH	4.36	8.26	2.56	2.91	1.50	1.88	1.57	1.30	0.99	0.67
VELOCITY	5.29	8.51	3.79	3.38	4.74	4.29	3.71	3.35	2.86	1.94
TIME	7.69	7.59	7.68	7.69	7.69	7.61	7.61	7.62	7.61	7.64
MAX VEL	7.69	15.88	6.61	4.49	6.20	5.48	5.01	3.78	3.10	2.35
DEPTH	4.27	6.04	2.46	2.73	1.47	1.84	1.57	1.29	0.99	0.67
TIME	7.55	6.11	7.72	7.90	7.52	7.74	7.63	7.62	7.62	7.63

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1521.50	1521.79	1522.34	1522.53	1522.57	1524.10	1525.99	1527.99	1529.99	1532.00
MAX DEPTH	0.50	0.79	0.34	0.53	0.57	0.10	0.00	0.00	0.00	0.00
VELOCITY	1.33	1.84	0.86	1.30	0.42	0.04	0.00	0.00	0.00	0.00
TIME	7.63	7.62	7.62	7.64	7.65	8.00	15.00	15.00	15.00	15.00
MAX VEL	2.15	2.24	1.50	2.03	1.48	0.36	0.00	0.00	0.00	0.00
DEPTH	0.50	0.78	0.29	0.50	0.50	0.10	0.00	0.00	0.00	0.00
TIME	7.54	7.61	7.97	7.96	8.15	8.03	0.00	0.00	0.00	0.00

NODE	9221	9222	9223	9224	9225	9226	9227	9228	9229	9230
ELEVATION	1532.00	1444.41	1444.45	1444.79	1445.04	1445.19	1446.52	1446.90	1447.09	1447.60
MAX DEPTH	0.00	2.41	2.45	0.79	1.04	1.19	0.53	0.90	1.09	0.68
VELOCITY	0.00	0.68	0.85	2.31	1.98	1.74	3.29	2.15	1.85	3.25
TIME	15.00	8.14	8.44	8.24	8.09	8.07	8.08	8.02	8.03	8.00
MAX VEL	0.00	2.57	3.01	4.91	2.84	2.34	4.51	3.13	2.09	3.53
DEPTH	0.00	0.72	0.83	0.51	1.02	0.68	0.50	0.90	0.65	0.68
TIME	0.00	6.78	6.76	6.74	8.25	6.68	9.11	8.01	6.55	7.99

NODE	9231	9232	9233	9234	9235	9236	9237	9238	9239	9240
ELEVATION	1448.40	1448.97	1449.30	1449.49	1449.68	1450.90	1451.31	1451.88	1452.83	1453.25
MAX DEPTH	0.87	0.97	1.30	1.49	1.68	0.90	1.31	0.95	0.83	1.25
VELOCITY	3.32	2.91	2.10	1.81	2.16	3.88	2.29	2.65	3.98	2.23
TIME	8.04	8.04	8.00	8.02	8.04	8.04	7.96	8.02	7.96	8.00
MAX VEL	4.20	3.52	3.09	2.08	2.82	5.01	3.37	3.60	4.23	3.30
DEPTH	0.87	0.97	1.30	1.19	1.67	0.89	1.30	0.94	0.82	1.25
TIME	8.03	8.04	8.00	9.26	8.03	8.10	7.99	8.02	7.96	8.02

NODE	9241	9242	9243	9244	9245	9246	9247	9248	9249	9250
ELEVATION	1453.41	1454.59	1455.01	1456.52	1456.89	1457.06	1458.52	1458.88	1459.09	1460.55
MAX DEPTH	1.41	0.59	1.01	0.52	0.89	1.06	0.52	0.88	1.09	0.55
VELOCITY	1.69	3.31	2.03	3.30	2.08	1.70	2.91	2.03	1.83	3.20
TIME	8.01	8.00	7.99	7.86	7.98	7.98	7.95	7.94	7.93	7.93
MAX VEL	2.34	4.40	2.81	4.54	3.06	2.08	4.49	3.00	2.23	4.51

DEPTH	1.40	0.50	1.00	0.50	0.88	1.05	0.50	0.87	1.08	0.50
TIME	8.05	9.15	7.94	7.36	7.96	7.93	8.65	7.96	8.04	7.17
NODE	9251	9252	9253	9254	9255	9256	9257	9258	9259	9260
ELEVATION	1460.96	1461.14	1462.52	1462.95	1463.22	1464.09	1464.92	1465.39	1465.74	1466.92
MAX DEPTH	0.96	1.14	0.52	0.95	1.22	0.75	0.92	1.39	1.74	0.92
VELOCITY	2.27	1.77	3.00	2.73	1.74	2.19	2.48	2.18	2.01	3.36
TIME	7.92	7.92	8.13	7.92	7.91	7.88	7.88	7.88	7.91	7.90
MAX VEL	3.36	2.30	4.45	3.39	2.55	2.87	2.99	2.79	2.94	3.83
DEPTH	0.95	1.14	0.50	0.95	1.21	0.75	0.92	1.39	1.73	0.92
TIME	7.96	7.94	8.60	7.90	8.02	7.88	7.91	7.88	7.91	8.01
NODE	9261	9262	9263	9264	9265	9266	9267	9268	9269	9270
ELEVATION	1467.43	1467.79	1468.87	1469.38	1469.75	1470.86	1471.31	1471.60	1472.58	1473.04
MAX DEPTH	1.43	1.79	0.87	1.38	1.75	0.86	1.31	1.60	0.58	1.04
VELOCITY	2.56	2.09	2.61	2.38	2.66	3.83	3.02	3.42	2.89	3.22
TIME	7.88	7.91	7.88	7.85	7.85	7.90	7.86	7.85	7.86	7.89
MAX VEL	2.92	3.06	3.54	2.86	3.39	4.96	4.43	4.26	4.09	3.98
DEPTH	1.42	1.78	0.87	1.38	1.75	0.86	1.30	1.59	0.51	1.03
TIME	7.85	7.89	7.92	7.85	7.90	7.90	7.85	8.03	7.19	7.89
NODE	9271	9272	9273	9274	9275	9276	9277	9278	9279	9280
ELEVATION	1473.44	1474.38	1474.81	1475.17	1475.52	1476.53	1476.88	1477.30	1478.52	1478.91
MAX DEPTH	1.44	0.53	0.81	1.17	1.52	0.53	0.88	1.30	0.52	0.91
VELOCITY	3.14	3.02	2.97	2.58	3.91	3.36	3.05	3.29	2.77	2.42
TIME	7.81	7.62	7.82	7.81	7.83	7.97	7.82	7.78	7.82	7.88
MAX VEL	4.55	4.01	3.73	3.77	4.49	4.00	3.66	3.91	4.25	3.28
DEPTH	1.42	0.50	0.80	1.17	1.50	0.50	0.86	1.19	0.50	0.87
TIME	7.80	8.53	7.83	7.82	7.80	8.28	7.84	8.18	8.17	7.64
NODE	9281	9282	9283	9284	9285	9286	9287	9288	9289	9290
ELEVATION	1480.22	1480.70	1481.15	1482.51	1482.88	1484.08	1484.59	1485.02	1485.56	1485.97
MAX DEPTH	0.51	0.70	1.15	0.51	0.88	0.26	0.60	1.02	1.55	1.75
VELOCITY	2.13	2.72	2.64	3.10	2.56	1.06	2.87	3.13	3.70	3.83
TIME	7.82	7.83	7.78	7.78	7.77	7.77	7.77	7.76	7.76	7.76
MAX VEL	4.20	3.48	3.93	4.32	3.21	1.50	3.41	4.19	5.27	5.57
DEPTH	0.50	0.61	1.12	0.50	0.87	0.20	0.59	1.00	1.54	1.72
TIME	7.92	8.37	7.85	8.03	7.68	7.43	7.81	7.91	7.76	7.75
NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1486.42	1486.84	1487.50	1487.95	1488.41	1489.18	1490.01	1490.74	1491.23	1491.68
MAX DEPTH	1.42	1.84	1.50	1.95	1.76	1.10	0.62	0.75	3.44	3.68
VELOCITY	4.04	5.15	4.51	4.72	3.39	2.65	1.95	2.01	5.04	4.11
TIME	7.76	7.70	7.70	7.70	7.83	7.73	7.70	7.79	7.72	7.78
MAX VEL	5.54	5.64	6.39	6.05	4.87	3.55	2.48	2.47	6.43	6.12
DEPTH	1.40	1.80	1.47	1.88	1.69	1.09	0.61	0.73	3.32	3.45
TIME	7.70	7.72	7.70	7.73	7.87	7.73	7.79	7.77	7.59	7.91
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1492.14	1492.72	1493.48	1494.14	1494.73	1495.24	1495.68	1495.99	1496.55	1496.94
MAX DEPTH	3.78	2.66	1.63	2.17	2.73	3.25	3.70	3.99	2.58	2.94
VELOCITY	5.83	5.73	3.70	3.66	4.59	4.51	4.00	5.08	8.01	5.56
TIME	7.73	7.76	7.76	7.76	7.74	7.70	7.70	7.70	7.70	7.71
MAX VEL	7.81	7.05	4.58	5.30	6.15	5.87	6.12	6.95	8.64	7.61
DEPTH	3.71	2.59	1.59	2.04	2.69	2.89	3.58	3.77	2.57	2.84
TIME	7.71	7.85	7.75	7.61	7.76	8.00	7.77	8.05	7.66	7.72
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1497.47	1497.94	1498.59	1499.03	1499.38	1499.69	1500.20	1500.96	1501.41	1502.52
MAX DEPTH	1.78	1.99	0.73	1.07	1.52	1.85	1.29	0.97	1.41	0.52
VELOCITY	4.96	5.50	3.61	3.14	2.95	3.82	4.73	4.58	3.91	3.36
TIME	7.70	7.87	7.88	7.83	7.84	7.80	7.80	7.79	7.79	7.61
MAX VEL	6.87	6.65	4.40	3.98	4.86	5.10	5.51	5.18	4.45	4.17
DEPTH	1.72	1.93	0.71	1.04	1.41	1.73	1.28	0.97	1.37	0.50
TIME	7.81	7.84	7.85	7.82	7.76	7.60	7.79	7.79	7.79	7.47
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1503.02	1504.17	1504.52	1504.57	1504.70	1506.05	1508.09	1508.10	1510.10	1510.13
MAX DEPTH	1.02	0.19	2.58	4.57	0.81	0.17	0.09	0.10	0.10	0.13
VELOCITY	2.91	0.47	3.08	1.84	1.60	0.46	0.00	0.00	0.00	0.25
TIME	7.70	7.71	7.65	7.76	7.68	7.85	15.00	12.25	8.18	7.80
MAX VEL	3.72	1.50	4.56	3.24	2.60	1.50	0.00	0.16	0.23	1.12
DEPTH	1.02	0.16	2.48	4.43	0.74	0.16	0.00	0.10	0.10	0.13
TIME	7.70	7.62	7.92	7.73	7.60	7.90	0.00	10.57	8.31	7.76
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.52	1510.79	1511.15	1512.47	1513.11	1514.20	1514.62	1515.09	1515.57	1516.13
MAX DEPTH	0.18	0.79	1.15	0.58	0.34	0.20	0.62	1.09	1.57	3.00
VELOCITY	0.46	3.82	3.47	3.49	0.84	1.01	2.80	3.43	4.89	5.84
TIME	7.73	7.62	7.71	7.68	7.69	7.65	7.69	7.69	7.69	7.63
MAX VEL	1.50	4.76	4.69	4.31	1.50	1.50	3.62	4.43	5.25	7.91
DEPTH	0.17	0.78	0.91	0.50	0.20	0.20	0.61	1.06	1.55	2.91
TIME	7.80	7.72	8.20	7.23	7.35	7.66	7.51	7.59	7.70	7.75
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1516.71	1517.02	1517.59	1518.14	1518.80	1519.56	1520.32	1521.04	1521.69	1522.28
MAX DEPTH	8.21	3.67	1.83	2.12	1.80	1.56	1.32	1.04	0.69	0.37
VELOCITY	8.15	6.60	3.73	4.04	4.58	4.31	3.90	2.96	2.59	1.17
TIME	7.53	7.54	7.68	7.56	7.54	7.63	7.61	7.61	7.61	7.56
MAX VEL	13.99	7.70	4.70	5.62	5.25	4.94	4.48	3.82	2.90	1.50
DEPTH	5.13	3.42	1.82	2.11	1.78	1.54	1.31	1.03	0.69	0.21
TIME	5.67	7.30	7.68	7.54	7.54	7.53	7.53	7.52	7.61	8.09
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1522.50	1522.59	1522.59	1522.58	1524.01	1526.00	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	0.50	0.59	0.59	0.58	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.78	1.10	0.51	0.34	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	7.63	7.64	7.66	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.05	1.65	1.48	1.45	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.58	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.43	7.64	8.24	8.15	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9361	9362	9363	9364	9365	9366	9367	9368	9369	9370
ELEVATION	1444.40	1444.42	1444.80	1445.04	1445.17	1446.51	1446.91	1447.15	1447.42	1447.67
MAX DEPTH	2.40	2.42	0.80	1.04	1.17	0.52	0.91	1.15	1.42	1.67

VELOCITY	1.14	1.18	2.71	1.99	1.53	3.16	2.22	1.88	2.07	2.40
TIME	8.14	8.24	8.24	8.10	8.07	8.06	8.02	8.02	8.02	8.00
MAX VEL	1.83	3.01	4.94	2.78	2.10	4.44	3.20	2.69	3.00	3.29
DEPTH	0.79	0.82	0.57	1.01	0.64	0.50	0.90	1.12	1.41	1.66
TIME	6.79	6.76	6.73	8.38	6.68	8.82	8.07	8.30	8.02	8.01
NODE	9371	9372	9373	9374	9375	9376	9377	9378	9379	9380
ELEVATION	1448.82	1449.25	1449.45	1449.60	1450.76	1451.25	1451.46	1452.70	1453.17	1453.39
MAX DEPTH	0.82	1.25	1.45	1.60	0.76	1.25	1.46	0.70	1.17	1.39
VELOCITY	3.63	2.32	1.80	1.73	3.86	2.95	2.08	3.52	2.58	2.21
TIME	8.04	8.00	8.02	8.04	8.01	7.96	7.95	7.99	8.02	8.02
MAX VEL	4.69	3.29	2.11	1.77	4.44	3.47	2.76	4.35	3.23	2.68
DEPTH	0.82	1.24	0.74	1.15	0.76	1.25	1.46	0.70	1.17	1.38
TIME	8.10	7.94	6.41	6.89	7.93	7.95	7.99	8.00	7.97	8.01
NODE	9381	9382	9383	9384	9385	9386	9387	9388	9389	9390
ELEVATION	1454.55	1454.94	1456.51	1456.85	1457.02	1458.51	1458.86	1459.05	1460.53	1460.94
MAX DEPTH	0.55	0.94	0.51	0.85	1.02	0.51	0.86	1.05	0.53	0.94
VELOCITY	2.92	1.91	3.23	1.91	1.47	3.73	1.94	1.73	2.71	2.21
TIME	8.03	8.01	8.02	7.98	7.96	7.90	7.98	7.93	7.97	7.89
MAX VEL	3.97	2.54	4.56	2.83	2.03	4.49	2.89	2.12	4.50	3.27
DEPTH	0.50	0.79	0.50	0.84	1.00	0.50	0.85	1.05	0.50	0.93
TIME	8.89	8.54	7.52	7.97	8.04	7.48	7.91	8.04	7.22	7.90
NODE	9391	9392	9393	9394	9395	9396	9397	9398	9399	9400
ELEVATION	1461.15	1462.55	1462.94	1463.12	1464.51	1464.91	1465.23	1466.50	1466.93	1467.28
MAX DEPTH	1.15	0.55	0.94	1.12	0.51	0.91	1.23	0.50	0.93	1.28
VELOCITY	1.84	2.79	2.19	1.87	2.44	1.64	1.47	1.63	2.09	1.56
TIME	7.90	8.04	7.89	7.90	7.90	7.92	7.91	7.97	7.88	7.90
MAX VEL	2.39	4.48	3.23	2.68	4.26	2.36	2.17	2.50	2.74	2.32
DEPTH	1.14	0.50	0.93	1.10	0.50	0.91	1.22	0.50	0.93	1.27
TIME	8.04	8.78	7.91	8.04	7.89	7.88	7.91	8.04	7.88	7.87
NODE	9401	9402	9403	9404	9405	9406	9407	9408	9409	9410
ELEVATION	1468.50	1468.92	1469.28	1470.51	1470.85	1471.13	1471.78	1472.61	1473.02	1474.06
MAX DEPTH	0.50	0.92	1.28	0.51	0.85	1.13	0.55	0.61	1.02	0.51
VELOCITY	1.33	2.17	1.60	2.17	2.76	2.23	2.66	2.90	2.47	2.32
TIME	7.90	7.91	7.92	7.91	7.92	7.91	7.90	7.90	7.89	7.86
MAX VEL	2.36	2.65	2.36	3.36	3.54	3.27	3.62	3.91	3.53	3.86
DEPTH	0.50	0.91	1.28	0.50	0.85	1.12	0.51	0.60	1.01	0.50
TIME	7.87	8.05	7.85	8.19	7.85	7.89	8.58	7.89	7.89	8.01
NODE	9411	9412	9413	9414	9415	9416	9417	9418	9419	9420
ELEVATION	1474.59	1474.81	1475.01	1476.02	1476.59	1476.79	1477.68	1478.53	1478.68	1480.28
MAX DEPTH	0.59	0.81	1.01	0.29	0.59	0.79	0.43	0.53	0.68	0.28
VELOCITY	2.65	1.60	1.78	1.18	2.53	1.52	1.16	2.29	1.22	0.85
TIME	7.82	7.82	7.82	7.85	7.81	7.80	7.78	7.88	7.90	7.83
MAX VEL	3.38	2.57	1.79	1.50	3.28	1.90	1.50	3.31	1.50	1.50
DEPTH	0.57	0.80	1.00	0.22	0.58	0.62	0.42	0.50	0.58	0.25
TIME	7.58	7.89	7.87	8.97	7.90	7.01	7.69	8.29	6.92	7.47
NODE	9421	9422	9423	9424	9425	9426	9427	9428	9429	9430
ELEVATION	1480.69	1482.19	1482.50	1484.10	1484.34	1484.62	1486.02	1486.08	1486.25	1486.50
MAX DEPTH	0.69	0.20	0.50	0.10	0.34	0.62	0.02	0.10	0.25	0.50
VELOCITY	1.46	1.09	1.31	0.28	0.78	0.66	0.00	0.15	0.40	0.78
TIME	7.82	8.08	7.78	7.88	7.84	7.66	15.00	7.96	7.82	7.76
MAX VEL	2.18	1.50	2.11	0.83	1.50	1.50	0.00	0.80	1.50	1.50
DEPTH	0.66	0.17	0.50	0.10	0.33	0.59	0.00	0.10	0.20	0.49
TIME	7.48	7.50	7.77	7.88	7.96	7.89	0.00	7.92	8.03	7.68
NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.23	1488.33	1489.09	1489.20	1489.60	1489.99	1490.80	1491.26	1491.61	1492.34
MAX DEPTH	0.06	0.01	0.09	0.20	0.60	0.99	0.80	1.26	1.27	0.41
VELOCITY	0.00	0.00	0.00	1.01	2.17	2.39	4.22	3.01	3.02	0.99
TIME	8.14	8.67	15.00	7.71	7.74	7.79	7.79	7.75	7.78	7.78
MAX VEL	0.00	0.00	0.00	1.50	2.63	3.37	4.74	4.35	4.29	1.50
DEPTH	0.00	0.00	0.00	0.20	0.59	0.98	0.80	1.26	1.24	0.36
TIME	0.00	0.00	0.00	7.74	7.81	7.70	7.75	7.75	7.78	7.70
NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1492.87	1493.99	1495.18	1495.65	1495.39	1495.58	1496.14	1496.58	1496.89	1498.00
MAX DEPTH	0.45	0.00	0.00	0.00	1.39	1.58	0.51	0.58	0.89	0.00
VELOCITY	0.96	0.00	0.00	0.00	2.32	2.41	2.61	2.37	1.93	0.00
TIME	7.76	15.00	15.00	15.00	7.70	7.70	7.70	7.70	7.70	15.00
MAX VEL	1.50	0.00	0.00	0.00	3.53	3.56	3.27	2.80	2.84	0.00
DEPTH	0.45	0.00	0.00	0.00	1.36	1.46	0.50	0.57	0.86	0.00
TIME	7.76	0.00	0.00	0.00	7.71	7.60	7.73	7.70	7.63	0.00
NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1498.38	1499.98	1499.99	1500.00	1500.01	1501.06	1502.04	1502.12	1503.38	1504.05
MAX DEPTH	0.02	0.00	0.00	0.00	0.01	0.00	0.04	0.14	0.00	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.21	7.80	15.00	8.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.80	0.00	0.00
NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.16	1505.99	1504.57	1504.61	1504.72	1506.35	1508.10	1510.00	1510.21	1512.10
MAX DEPTH	0.16	0.00	1.43	2.61	0.72	0.35	0.11	0.10	0.21	0.10
VELOCITY	0.33	0.00	1.20	0.79	1.29	1.16	0.24	0.05	0.50	0.10
TIME	7.81	15.00	7.68	7.71	7.81	7.82	7.92	7.93	7.79	8.25
MAX VEL	1.38	0.00	1.53	1.50	2.45	1.50	0.93	0.58	0.85	0.80
DEPTH	0.15	0.00	1.42	0.23	0.50	0.25	0.11	0.10	0.20	0.10
TIME	7.86	0.00	7.77	10.04	8.21	8.00	7.94	7.79	7.52	7.76
NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1512.18	1512.22	1512.69	1513.03	1514.48	1516.17	1516.43	1516.51	1516.66	1517.11
MAX DEPTH	0.20	0.92	0.84	1.03	0.50	0.17	0.43	0.51	0.51	3.27
VELOCITY	0.91	3.78	3.15	2.88	1.25	0.54	1.17	1.76	1.47	4.83
TIME	7.66	7.68	7.70	7.69	7.69	7.65	7.62	7.57	7.55	7.61
MAX VEL	1.50	5.69	4.49	3.55	1.68	1.50	1.50	3.71	3.13	7.06
DEPTH	0.20	0.77	0.69	1.03	0.50	0.16	0.43	0.50	0.50	3.23
TIME	7.69	8.20	8.20	7.66	7.67	7.55	7.62	7.57	7.63	7.68

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1517.54	1518.07	1518.72	1519.44	1520.21	1520.99	1521.69	1522.24	1522.60	1522.85
MAX DEPTH	8.54	4.83	4.72	4.44	4.21	3.99	3.69	3.24	2.59	0.91
VELOCITY	9.87	8.02	6.67	6.31	7.53	6.12	6.08	4.51	3.04	1.17
TIME	7.67	7.57	7.54	7.57	7.59	7.63	7.61	7.61	7.55	7.61
MAX VEL	14.93	10.59	8.45	8.67	8.60	8.45	7.59	6.09	4.25	1.80
DEPTH	8.17	4.61	4.60	4.39	4.08	3.86	3.66	3.19	2.53	0.86
TIME	7.98	7.35	7.74	7.62	7.86	7.84	7.62	7.61	7.50	7.43

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1522.78	1522.63	1524.02	1525.98	1526.28	1527.94	1528.00	1530.00	1532.00	1444.38
MAX DEPTH	0.78	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.38
VELOCITY	0.96	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05
TIME	7.64	7.64	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.19
MAX VEL	1.50	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08
DEPTH	0.62	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.38
TIME	7.03	8.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.14

NODE	9501	9502	9503	9504	9505	9506	9507	9508	9509	9510
ELEVATION	1444.40	1444.83	1445.05	1445.17	1446.46	1446.84	1447.14	1447.38	1447.55	1448.71
MAX DEPTH	2.38	0.83	1.05	1.17	0.51	0.84	1.14	1.38	1.55	0.71
VELOCITY	2.29	3.01	1.92	1.62	2.05	2.48	2.10	2.48	1.97	3.31
TIME	8.13	8.10	8.19	8.11	8.05	8.05	8.07	8.04	8.00	8.03
MAX VEL	2.92	5.02	2.58	2.31	4.18	2.62	3.02	3.56	2.23	4.25
DEPTH	0.78	0.52	0.95	1.16	0.50	0.83	1.13	1.37	1.26	0.71
TIME	6.76	6.74	8.76	8.26	8.09	8.02	8.07	8.05	9.27	8.05

NODE	9511	9512	9513	9514	9515	9516	9517	9518	9519	9520
ELEVATION	1449.18	1449.38	1449.51	1450.67	1451.16	1451.43	1452.61	1453.03	1453.54	1454.57
MAX DEPTH	1.18	1.38	1.51	0.67	1.16	1.43	0.61	1.03	0.74	0.57
VELOCITY	2.60	1.74	1.54	3.40	2.69	2.08	2.95	2.21	2.40	3.53
TIME	8.00	8.04	8.04	7.96	7.93	7.95	7.95	7.94	8.01	8.03
MAX VEL	3.25	1.97	1.64	4.08	3.25	2.98	3.86	2.82	2.86	3.89
DEPTH	1.18	0.71	1.13	0.67	1.16	1.42	0.61	1.03	0.73	0.57
TIME	8.04	6.44	7.02	7.97	7.91	7.93	8.04	7.96	8.03	8.02

NODE	9521	9522	9523	9524	9525	9526	9527	9528	9529	9530
ELEVATION	1454.88	1456.51	1456.81	1456.96	1458.51	1458.82	1458.99	1460.52	1460.87	1461.16
MAX DEPTH	0.88	0.51	0.81	0.96	0.51	0.82	0.99	0.52	0.87	1.16
VELOCITY	1.91	3.16	1.76	1.49	3.34	1.81	1.38	2.79	1.99	2.03
TIME	8.02	7.99	7.97	7.99	7.93	7.94	7.93	7.92	7.91	7.93
MAX VEL	2.46	4.57	2.61	1.90	4.51	2.68	1.92	4.39	2.96	2.63
DEPTH	0.80	0.50	0.80	0.88	0.50	0.81	0.98	0.50	0.86	1.15
TIME	7.75	7.67	7.99	8.33	8.34	7.93	7.84	7.43	7.96	7.93

NODE	9531	9532	9533	9534	9535	9536	9537	9538	9539	9540
ELEVATION	1462.60	1462.91	1463.11	1464.51	1464.86	1465.04	1466.51	1466.92	1467.14	1468.50
MAX DEPTH	0.60	0.91	1.11	0.51	0.86	1.04	0.51	0.92	1.14	0.50
VELOCITY	2.90	2.00	1.92	3.40	1.96	1.73	3.45	1.68	1.23	2.26
TIME	7.88	7.92	7.91	7.96	7.89	7.90	7.93	7.88	7.93	7.89
MAX VEL	4.23	2.94	2.39	4.49	2.91	2.10	4.43	2.41	1.50	2.79
DEPTH	0.50	0.91	1.09	0.50	0.86	1.03	0.50	0.92	0.44	0.50
TIME	7.18	8.01	8.00	8.46	7.91	7.85	7.62	7.87	10.61	8.25

NODE	9541	9542	9543	9544	9545	9546	9547	9548	9549	9550
ELEVATION	1468.91	1469.11	1470.51	1470.80	1470.90	1472.21	1472.61	1473.42	1474.28	1474.65
MAX DEPTH	0.91	1.11	0.51	0.80	0.90	0.21	0.61	0.32	0.28	0.65
VELOCITY	1.40	1.15	2.89	1.72	1.22	1.00	2.11	1.02	0.92	0.81
TIME	7.92	7.93	7.86	7.92	7.91	7.90	7.91	7.87	7.83	7.63
MAX VEL	1.88	1.50	3.58	2.56	1.50	1.50	2.82	1.50	1.50	2.35
DEPTH	0.91	0.51	0.50	0.79	0.50	0.20	0.60	0.26	0.22	0.62
TIME	7.89	10.26	7.57	7.91	10.36	8.39	7.88	8.39	7.36	7.83

NODE	9551	9552	9553	9554	9555	9556	9557	9558	9559	9560
ELEVATION	1474.76	1474.86	1476.26	1476.60	1476.64	1478.20	1478.53	1478.57	1480.22	1480.59
MAX DEPTH	0.76	0.86	0.26	0.60	0.64	0.20	0.53	0.57	0.22	0.59
VELOCITY	1.16	1.15	1.07	0.50	0.67	1.42	0.93	0.59	0.84	0.50
TIME	7.83	7.82	7.84	7.91	7.90	8.04	8.00	7.82	8.04	7.83
MAX VEL	1.50	1.50	1.50	1.50	1.49	1.50	1.50	1.49	1.50	1.50
DEPTH	0.46	0.51	0.26	0.59	0.51	0.20	0.30	0.52	0.20	0.53
TIME	9.78	9.70	8.04	7.71	8.87	8.20	7.07	8.38	7.46	8.23

NODE	9561	9562	9563	9564	9565	9566	9567	9568	9569	9570
ELEVATION	1482.17	1482.35	1484.12	1484.35	1484.49	1486.03	1486.13	1486.28	1486.45	1488.00
MAX DEPTH	0.17	0.35	0.12	0.35	0.49	0.03	0.13	0.28	0.00	0.00
VELOCITY	0.51	0.26	0.32	0.27	0.32	0.00	0.04	0.11	0.00	0.00
TIME	7.88	7.97	7.80	7.85	7.84	8.68	8.13	7.87	8.01	15.00
MAX VEL	1.50	1.15	1.07	1.50	0.99	0.00	0.04	0.71	0.00	0.00
DEPTH	0.16	0.27	0.12	0.28	0.23	0.00	0.13	0.23	0.00	0.00
TIME	7.71	8.53	8.05	7.28	8.88	0.00	8.13	8.13	0.00	0.00

NODE	9571	9572	9573	9574	9575	9576	9577	9578	9579	9580
ELEVATION	1488.02	1488.68	1490.00	1490.00	1492.75	1492.74	1493.00	1493.00	1494.00	1494.00
MAX DEPTH	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.29	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9581	9582	9583	9584	9585	9586	9587	9588	9589	9590
ELEVATION	1495.00	1496.00	1497.00	1497.51	1496.01	1497.81	1498.00	1498.00	1499.99	1500.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9591	9592	9593	9594	9595	9596	9597	9598	9599	9600
ELEVATION	1500.00	1501.96	1502.00	1502.00	1502.00	1502.03	1504.00	1504.00	1504.02	1506.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.02	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9601	9602	9603	9604	9605	9606	9607	9608	9609	9610
ELEVATION	1506.00	1505.99	1505.57	1505.29	1506.47	1506.75	1508.43	1510.23	1512.14	1512.48
MAX DEPTH	0.00	0.00	0.00	0.42	0.47	0.75	0.43	0.23	0.20	0.48
VELOCITY	0.00	0.00	0.00	0.91	1.22	1.61	1.27	0.80	0.58	0.42
TIME	15.00	15.00	15.00	7.82	7.77	7.77	7.78	7.78	7.73	7.69
MAX VEL	0.00	0.00	0.00	1.50	1.50	2.60	1.70	1.50	1.49	1.50
DEPTH	0.00	0.00	0.00	0.33	0.45	0.71	0.43	0.20	0.19	0.26
TIME	0.00	0.00	0.00	7.56	7.72	7.33	7.85	7.51	7.94	8.66
NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.63	1512.89	1513.28	1514.64	1516.32	1516.66	1516.79	1518.10	1518.22	1517.91
MAX DEPTH	0.63	0.89	1.28	0.64	0.45	0.66	0.79	0.10	0.25	7.91
VELOCITY	2.03	2.77	2.59	3.20	1.45	1.84	1.72	0.26	0.92	8.46
TIME	7.58	7.65	7.68	7.53	7.68	7.35	7.66	7.57	7.68	7.64
MAX VEL	3.02	3.41	3.28	4.35	1.69	2.59	2.69	0.81	1.50	13.10
DEPTH	0.61	0.89	1.27	0.50	0.45	0.65	0.73	0.10	0.23	7.56
TIME	7.42	7.69	7.69	6.83	7.71	7.37	7.14	7.61	7.78	7.34
NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1518.30	1518.93	1519.63	1520.37	1521.14	1521.91	1522.48	1523.00	1523.42	1524.07
MAX DEPTH	7.30	6.93	6.63	6.37	5.64	4.91	4.48	3.07	1.42	0.10
VELOCITY	11.14	7.29	8.04	8.07	8.44	7.33	6.30	4.55	2.62	0.18
TIME	7.69	7.57	7.49	7.69	7.56	7.65	7.56	7.59	7.58	7.63
MAX VEL	14.32	11.78	11.06	10.83	10.32	9.31	7.80	5.94	3.23	0.80
DEPTH	7.17	6.56	6.40	6.16	5.53	4.81	4.43	3.03	1.39	0.10
TIME	7.74	7.94	7.40	7.42	7.54	7.52	7.59	7.48	7.46	7.68
NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1525.99	1525.89	1527.71	1528.40	1528.00	1529.92	1530.00	1529.90	1444.21	1444.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.29	0.34
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.19	8.12
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.29	1.35
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.15
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.19	8.22
NODE	9641	9642	9643	9644	9645	9646	9647	9648	9649	9650
ELEVATION	1444.86	1445.05	1445.18	1445.39	1446.58	1447.09	1447.33	1447.48	1448.64	1449.10
MAX DEPTH	0.63	1.05	1.18	1.39	1.05	1.09	1.33	1.48	0.64	1.10
VELOCITY	1.52	1.48	1.65	2.26	5.03	2.97	1.85	1.58	3.02	2.42
TIME	8.10	8.08	8.04	8.05	8.05	8.05	8.03	8.04	8.05	8.05
MAX VEL	2.39	2.02	2.66	3.14	5.51	3.69	2.42	1.72	3.98	3.06
DEPTH	0.50	0.98	0.73	0.93	1.04	1.09	1.20	1.15	0.64	1.10
TIME	7.31	8.61	6.66	6.61	8.25	8.05	8.76	9.41	8.04	8.00
NODE	9651	9652	9653	9654	9655	9656	9657	9658	9659	9660
ELEVATION	1449.30	1449.42	1450.56	1450.99	1451.82	1452.59	1452.81	1454.24	1454.66	1454.81
MAX DEPTH	1.30	1.42	0.56	0.99	0.51	0.59	0.81	0.24	0.66	0.81
VELOCITY	1.66	1.42	2.64	2.17	2.62	2.31	1.24	1.07	2.30	1.41
TIME	8.04	8.04	8.04	7.93	7.84	7.93	7.94	8.04	8.02	8.04
MAX VEL	1.76	1.50	3.63	2.72	3.04	2.91	1.66	1.50	3.16	2.03
DEPTH	0.67	0.45	0.50	0.99	0.50	0.59	0.72	0.20	0.66	0.80
TIME	6.48	12.07	7.24	7.92	8.87	7.93	8.61	8.73	8.02	7.92
NODE	9661	9662	9663	9664	9665	9666	9667	9668	9669	9670
ELEVATION	1456.51	1456.77	1456.89	1458.51	1458.77	1458.89	1460.50	1460.74	1462.23	1462.64
MAX DEPTH	0.51	0.77	0.89	0.51	0.77	0.89	0.50	0.74	0.23	0.64
VELOCITY	2.36	1.62	1.27	2.28	1.65	1.33	2.22	1.49	0.88	2.35
TIME	8.05	7.98	7.99	7.97	7.96	7.93	7.91	7.91	7.89	7.87
MAX VEL	4.46	2.40	1.84	4.49	2.42	1.90	3.62	2.03	1.50	3.70
DEPTH	0.50	0.76	0.87	0.50	0.77	0.88	0.50	0.63	0.21	0.50
TIME	7.99	7.97	8.07	7.99	7.96	7.90	7.89	7.09	8.24	9.17
NODE	9671	9672	9673	9674	9675	9676	9677	9678	9679	9680
ELEVATION	1462.83	1463.55	1464.52	1464.79	1464.94	1466.51	1466.84	1467.12	1468.52	1468.84
MAX DEPTH	0.83	0.53	0.52	0.79	0.94	0.51	0.84	1.12	0.52	0.84
VELOCITY	1.54	2.97	2.60	1.68	1.34	2.50	1.88	2.27	3.29	1.85
TIME	7.95	7.96	8.17	7.94	7.90	7.81	7.92	7.93	8.01	7.94
MAX VEL	1.54	3.57	3.91	2.45	1.90	4.50	2.78	2.66	4.23	2.74
DEPTH	0.83	0.50	0.51	0.78	0.88	0.50	0.83	1.12	0.50	0.83
TIME	7.95	7.38	8.13	8.07	7.68	7.67	7.90	7.93	7.50	7.89
NODE	9681	9682	9683	9684	9685	9686	9687	9688	9689	9690
ELEVATION	1469.04	1470.50	1470.70	1470.80	1472.24	1472.60	1473.77	1474.52	1474.63	1474.67
MAX DEPTH	1.04	0.50	0.70	0.80	0.24	0.60	0.28	0.52	0.63	0.67
VELOCITY	1.86	2.26	1.36	1.11	1.32	0.50	0.99	0.98	0.63	0.85
TIME	7.92	7.93	7.92	7.92	7.90	7.91	7.84	7.83	7.57	7.83
MAX VEL	2.68	3.99	2.12	1.43	1.50	1.50	1.50	1.50	1.50	1.48
DEPTH	1.03	0.50	0.65	0.51	0.20	0.52	0.20	0.48	0.51	0.51
TIME	8.01	7.91	7.01	9.67	9.00	7.50	8.39	8.08	8.97	9.15
NODE	9691	9692	9693	9694	9695	9696	9697	9698	9699	9700
ELEVATION	1476.09	1476.35	1476.58	1476.59	1478.20	1478.52	1478.53	1480.20	1480.40	1482.13
MAX DEPTH	0.15	0.35	0.58	0.59	0.20	0.52	0.53	0.20	0.40	0.13
VELOCITY	0.61	0.90	0.45	0.48	0.65	0.43	0.37	0.59	0.30	0.33
TIME	7.93	7.92	7.91	7.92	7.85	8.00	7.81	8.03	8.02	8.22
MAX VEL	1.38	1.50	1.49	1.50	1.50	1.50	1.49	1.50	1.08	1.13
DEPTH	0.15	0.29	0.50	0.50	0.20	0.51	0.51	0.19	0.24	0.13
TIME	7.93	8.57	8.58	8.64	8.26	8.09	8.21	7.81	9.03	8.19
NODE	9701	9702	9703	9704	9705	9706	9707	9708	9709	9710
ELEVATION	1482.30	1484.10	1484.27	1484.33	1486.02	1486.10	1486.11	1486.10	1488.00	1488.01
MAX DEPTH	0.30	0.10	0.27	0.33	0.02	0.10	0.11	0.10	0.00	0.01
VELOCITY	0.22	0.21	0.29	0.18	0.00	0.00	0.04	0.00	0.00	0.00
TIME	7.96	7.94	7.64	7.98	8.64	8.28	8.25	8.48	15.00	8.67
MAX VEL	1.26	0.80	0.59	0.39	0.00	0.07	0.04	0.03	0.00	0.00
DEPTH	0.26	0.10	0.26	0.22	0.00	0.10	0.11	0.10	0.00	0.00
TIME	8.46	8.10	8.00	8.86	0.00	8.62	8.25	8.62	0.00	0.00
NODE	9741	9742	9743	9744	9745	9746	9747	9748	9749	9750
ELEVATION	1506.00	1507.93	1508.00	1508.10	1508.20	1508.59	1510.26	1512.08	1512.49	1513.77
MAX DEPTH	0.00	0.00	0.02	0.10	0.20	0.44	0.26	0.27	0.49	0.16

VELOCITY	0.00	0.00	0.00	0.00	1.32	1.06	1.20	0.99	0.74	0.69
TIME	15.00	15.00	10.83	10.59	7.76	7.81	7.80	7.71	7.71	7.80
MAX VEL	0.00	0.00	0.00	0.30	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.20	0.44	0.22	0.27	0.44	0.16
TIME	0.00	0.00	0.00	9.27	7.85	7.78	8.06	7.71	7.46	8.36
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.20	1514.56	1514.94	1515.50	1516.76	1517.04	1517.85	1518.55	1518.80	1519.24
MAX DEPTH	0.20	0.56	0.94	1.50	0.76	1.04	0.58	0.58	1.33	1.24
VELOCITY	0.87	2.98	3.63	3.41	3.33	2.49	3.17	3.20	3.69	5.46
TIME	7.80	7.54	7.66	7.67	7.66	7.62	7.65	7.68	7.57	7.57
MAX VEL	1.50	3.91	4.41	4.35	4.66	3.12	3.96	3.66	5.67	7.87
DEPTH	0.20	0.56	0.94	1.49	0.76	1.03	0.58	0.57	1.27	1.22
TIME	8.52	7.53	7.60	7.68	7.63	7.70	7.65	7.58	7.38	7.52
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1519.69	1520.33	1521.07	1521.70	1522.30	1522.91	1523.49	1524.00	1524.36	1525.99
MAX DEPTH	1.69	2.33	2.57	2.95	3.30	3.71	4.09	4.50	2.48	0.00
VELOCITY	6.68	4.80	4.71	5.79	5.68	6.94	9.18	7.03	4.28	0.00
TIME	7.57	7.61	7.61	7.60	7.59	7.61	7.55	7.52	7.58	15.00
MAX VEL	8.05	6.06	6.41	6.52	7.74	9.52	10.00	9.60	5.38	0.00
DEPTH	1.66	2.26	2.54	2.92	3.28	3.69	4.03	4.29	2.36	0.00
TIME	7.57	7.74	7.68	7.60	7.56	7.59	7.59	7.80	7.48	0.00
NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1527.92	1530.00	1530.00	1530.00	1529.93	1529.56	1529.95	1443.53	1444.48	1444.80
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	0.50	0.68
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	1.50	2.34
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.20	8.19	8.11
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.48	2.54	2.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	0.50	0.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.20	8.09	7.72
NODE	9781	9782	9783	9784	9785	9786	9787	9788	9789	9790
ELEVATION	1445.03	1445.16	1445.30	1446.56	1447.03	1447.26	1447.46	1448.59	1449.01	1449.20
MAX DEPTH	1.03	1.16	1.30	0.56	1.03	1.26	1.46	0.59	1.01	1.20
VELOCITY	1.77	1.66	1.98	2.83	2.34	1.73	1.79	3.23	2.03	1.53
TIME	8.06	8.06	8.05	8.07	8.05	8.04	8.04	8.08	8.06	8.04
MAX VEL	2.55	2.13	2.92	4.06	2.92	2.48	2.09	3.68	2.77	1.61
DEPTH	1.01	0.65	0.80	0.50	1.03	1.23	1.20	0.58	1.01	0.65
TIME	8.35	6.67	6.63	9.16	8.06	8.35	9.20	8.17	8.01	6.53
NODE	9791	9792	9793	9794	9795	9796	9797	9798	9799	9800
ELEVATION	1449.37	1450.52	1450.77	1452.21	1452.61	1452.68	1454.28	1454.69	1454.78	1456.50
MAX DEPTH	1.37	0.52	0.77	0.21	0.61	0.68	0.28	0.69	0.78	0.50
VELOCITY	1.64	2.74	1.23	1.16	1.58	0.83	1.07	0.92	1.05	2.00
TIME	8.04	8.14	8.13	7.93	7.92	7.92	8.05	8.04	8.02	8.00
MAX VEL	1.64	3.53	1.78	1.50	2.36	1.50	1.50	1.50	1.50	3.08
DEPTH	1.37	0.50	0.75	0.20	0.61	0.52	0.28	0.38	0.36	0.50
TIME	8.09	8.76	8.32	8.99	7.93	9.92	8.08	10.25	10.95	8.02
NODE	9801	9802	9803	9804	9805	9806	9807	9808	9809	9810
ELEVATION	1456.73	1456.84	1458.50	1458.73	1458.83	1460.50	1460.68	1462.24	1462.65	1462.72
MAX DEPTH	0.73	0.84	0.50	0.73	0.83	0.50	0.68	0.24	0.65	0.72
VELOCITY	1.49	1.18	1.99	1.48	1.11	1.46	1.25	0.77	0.97	0.94
TIME	8.02	7.97	7.96	7.96	7.97	7.89	7.92	7.88	7.87	7.87
MAX VEL	2.26	1.50	3.11	2.18	1.50	1.82	1.52	1.50	1.50	1.50
DEPTH	0.67	0.43	0.50	0.65	0.43	0.50	0.57	0.22	0.50	0.51
TIME	7.33	10.60	7.96	7.30	10.53	7.84	8.78	8.41	9.32	9.98
NODE	9811	9812	9813	9814	9815	9816	9817	9818	9819	9820
ELEVATION	1463.91	1464.56	1464.72	1464.81	1466.50	1466.72	1468.20	1468.55	1468.70	1470.12
MAX DEPTH	0.32	0.56	0.72	0.81	0.50	0.72	0.20	0.55	0.70	0.20
VELOCITY	1.13	2.33	1.28	1.09	1.55	1.45	1.04	2.30	1.22	0.85
TIME	8.07	7.94	7.94	7.95	7.73	7.80	8.03	7.99	7.94	8.16
MAX VEL	1.50	2.96	1.50	1.49	1.95	2.07	1.50	3.59	1.50	1.50
DEPTH	0.28	0.54	0.58	0.50	0.50	0.64	0.20	0.50	0.52	0.20
TIME	8.89	8.12	6.84	10.16	7.80	7.28	8.48	8.62	9.55	7.69
NODE	9821	9822	9823	9824	9825	9826	9827	9828	9829	9830
ELEVATION	1470.51	1470.61	1471.20	1472.27	1472.58	1473.91	1474.52	1474.58	1474.60	1476.14
MAX DEPTH	0.51	0.61	0.30	0.27	0.58	0.28	0.52	0.58	0.60	0.20
VELOCITY	2.08	0.61	1.14	0.85	0.47	1.28	0.90	0.52	0.59	0.69
TIME	7.96	7.01	7.92	7.90	7.89	7.88	7.83	7.58	7.58	8.04
MAX VEL	3.46	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.46	1.50
DEPTH	0.50	0.51	0.22	0.25	0.57	0.28	0.22	0.50	0.50	0.16
TIME	7.83	9.39	8.62	7.74	7.84	7.90	9.20	8.87	8.90	7.66
NODE	9831	9832	9833	9834	9835	9836	9837	9838	9839	9840
ELEVATION	1476.41	1476.55	1476.57	1478.20	1478.43	1478.51	1480.13	1480.30	1482.10	1482.30
MAX DEPTH	0.41	0.55	0.57	0.20	0.43	0.51	0.13	0.30	0.10	0.30
VELOCITY	0.39	0.40	0.42	0.58	0.33	0.26	0.35	0.22	0.30	0.15
TIME	7.92	7.91	7.91	8.04	8.01	7.99	8.31	8.00	8.15	8.15
MAX VEL	1.50	0.95	1.47	1.50	1.38	0.98	1.13	0.87	0.81	0.93
DEPTH	0.41	0.23	0.50	0.19	0.36	0.20	0.13	0.28	0.10	0.27
TIME	7.83	9.62	8.44	7.74	8.61	9.83	8.31	8.39	8.16	8.28
NODE	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850
ELEVATION	1482.36	1484.12	1484.26	1485.29	1486.01	1486.02	1486.01	1488.00	1488.00	1488.00
MAX DEPTH	0.36	0.12	0.26	0.01	0.01	0.02	0.01	0.00	0.00	0.00
VELOCITY	0.29	0.32	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.82	7.93	8.01	8.62	15.00	8.64	8.64	15.00	15.00	15.00
MAX VEL	1.44	1.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.34	0.12	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.77	7.93	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9881	9882	9883	9884	9885	9886	9887	9888	9889	9890
ELEVATION	1508.00	1508.01	1509.96	1510.04	1510.13	1510.39	1512.20	1512.51	1514.14	1514.49
MAX DEPTH	0.00	0.01	0.00	0.10	0.13	0.39	0.20	0.51	0.19	0.49
VELOCITY	0.00	0.00	0.00	0.00	0.30	1.01	1.11	0.51	0.74	0.52
TIME	15.00	10.83	10.83	9.79	7.77	7.76	7.72	7.71	7.80	7.69
MAX VEL	0.00	0.00	0.00	0.31	1.13	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.13	0.20	0.20	0.48	0.17	0.34
TIME	0.00	0.00	0.00	9.66	7.77	9.59	7.59	7.88	7.34	6.94

NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1515.09	1515.46	1516.50	1516.79	1517.17	1517.98	1518.77	1519.20	1519.62	1520.09
MAX DEPTH	0.25	0.63	0.50	0.79	1.17	0.98	0.77	1.20	1.62	2.09
VELOCITY	1.03	2.84	1.84	2.91	2.65	4.85	3.58	2.99	3.55	5.95
TIME	7.73	7.66	7.67	7.63	7.65	7.59	7.57	7.58	7.57	7.56
MAX VEL	1.50	3.35	3.08	3.66	3.80	5.31	4.62	4.13	5.20	6.52
DEPTH	0.21	0.62	0.50	0.50	1.15	0.97	0.77	1.20	1.62	2.09
TIME	8.50	7.68	7.60	6.59	7.56	7.59	7.67	7.57	7.57	7.56

NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1520.77	1521.54	1522.09	1522.70	1523.24	1523.79	1524.27	1524.70	1525.13	1525.62
MAX DEPTH	2.77	3.04	3.34	2.73	3.56	4.09	4.67	6.60	3.96	2.95
VELOCITY	5.32	6.60	6.49	5.35	4.91	5.14	6.77	5.85	4.81	4.18
TIME	7.66	7.56	7.66	7.58	7.55	7.61	7.57	7.53	7.53	7.53
MAX VEL	7.00	7.93	8.62	6.83	6.94	7.21	9.09	8.63	6.68	5.75
DEPTH	2.75	3.02	3.27	2.69	3.52	4.00	4.55	6.45	3.82	2.84
TIME	7.56	7.52	7.49	7.63	7.49	7.63	7.77	7.73	7.79	7.43

NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1526.01	1527.88	1527.32	1527.99	1528.11	1528.00	1443.33	1443.46	1444.59	1444.94
MAX DEPTH	1.05	0.00	0.20	0.06	1.16	0.06	1.33	1.46	0.64	0.94
VELOCITY	2.36	0.00	0.38	0.00	0.23	0.00	2.21	1.96	3.87	2.24
TIME	7.53	15.00	7.72	15.00	7.58	15.00	8.15	8.15	8.04	8.11
MAX VEL	3.14	0.00	0.42	0.00	0.25	0.00	2.26	2.96	4.86	3.21
DEPTH	1.03	0.00	0.20	0.00	1.12	0.00	1.32	0.80	0.55	0.93
TIME	7.54	0.00	7.84	0.00	7.42	0.00	8.12	6.79	6.76	8.01

NODE	9921	9922	9923	9924	9925	9926	9927	9928	9929	9930
ELEVATION	1445.11	1445.21	1446.52	1446.96	1447.15	1447.75	1448.56	1448.89	1449.04	1450.02
MAX DEPTH	1.11	1.21	0.52	0.96	1.15	0.59	0.56	0.89	1.04	0.28
VELOCITY	1.79	1.55	3.21	2.12	1.51	2.24	2.62	1.67	1.28	1.08
TIME	8.06	8.05	8.31	8.05	8.06	8.14	8.17	8.20	8.11	8.31
MAX VEL	2.33	1.96	4.12	2.69	1.64	2.69	3.05	2.31	1.50	1.50
DEPTH	0.68	1.20	0.50	0.96	0.65	0.50	0.56	0.89	0.48	0.26
TIME	6.69	8.06	9.10	8.05	6.63	9.32	7.75	8.20	11.31	8.76

NODE	9931	9932	9933	9934	9935	9936	9937	9938	9939	9940
ELEVATION	1450.54	1450.69	1452.03	1452.61	1452.67	1454.22	1454.61	1454.73	1456.50	1456.71
MAX DEPTH	0.54	0.69	0.35	0.61	0.67	0.22	0.61	0.73	0.50	0.71
VELOCITY	2.05	0.93	1.13	1.04	0.78	0.86	2.15	1.14	1.50	1.39
TIME	8.12	8.13	7.93	7.92	7.92	8.30	8.03	8.04	8.02	8.02
MAX VEL	2.53	1.50	1.50	1.51	1.50	1.50	2.75	1.50	1.87	2.30
DEPTH	0.50	0.51	0.31	0.59	0.46	0.20	0.57	0.49	0.50	0.67
TIME	8.95	9.99	9.30	7.93	10.17	8.70	7.84	6.85	8.00	7.57

NODE	9941	9942	9943	9944	9945	9946	9947	9948	9949	9950
ELEVATION	1456.79	1458.50	1458.71	1458.77	1460.47	1460.69	1461.82	1462.54	1462.66	1463.93
MAX DEPTH	0.79	0.50	0.71	0.77	0.47	0.69	0.33	0.54	0.66	0.33
VELOCITY	1.01	1.51	1.38	0.89	1.38	0.92	0.78	2.53	1.02	0.87
TIME	8.02	7.96	7.97	7.97	7.96	7.92	8.29	7.88	7.87	8.08
MAX VEL	1.50	1.87	2.24	1.50	1.75	2.16	1.50	2.53	1.50	1.50
DEPTH	0.51	0.50	0.67	0.49	0.47	0.66	0.24	0.54	0.52	0.32
TIME	10.23	7.96	7.54	10.26	8.00	7.92	7.28	7.88	9.57	8.08

NODE	9951	9952	9953	9954	9955	9956	9957	9958	9959	9960
ELEVATION	1464.58	1464.66	1464.73	1466.35	1466.60	1468.21	1468.56	1468.58	1470.20	1470.51
MAX DEPTH	0.58	0.66	0.73	0.35	0.60	0.21	0.56	0.58	0.20	0.51
VELOCITY	0.88	0.90	0.90	1.16	0.65	0.66	0.46	0.52	0.71	0.46
TIME	7.94	7.94	7.92	7.92	7.79	8.27	7.94	8.01	8.21	7.97
MAX VEL	1.50	1.50	1.38	1.50	1.50	1.50	1.50	1.49	1.50	1.50
DEPTH	0.57	0.43	0.51	0.27	0.53	0.20	0.51	0.51	0.20	0.45
TIME	8.01	9.80	9.74	8.59	8.78	7.51	8.40	8.89	8.27	8.59

NODE	9961	9962	9963	9964	9965	9966	9967	9968	9969	9970
ELEVATION	1470.54	1471.99	1472.35	1472.56	1474.19	1474.48	1474.55	1474.56	1476.11	1476.40
MAX DEPTH	0.54	0.17	0.35	0.56	0.19	0.48	0.55	0.56	0.20	0.40
VELOCITY	0.44	0.37	0.84	0.46	0.38	0.49	0.37	0.40	1.09	0.39
TIME	7.98	8.30	7.92	7.91	7.88	7.87	7.58	7.83	8.07	7.99
MAX VEL	1.48	1.50	1.50	1.10	1.50	1.50	1.47	1.44	1.50	1.50
DEPTH	0.51	0.17	0.34	0.22	0.19	0.35	0.51	0.50	0.19	0.37
TIME	8.41	8.34	7.85	10.34	7.90	8.31	8.12	8.75	8.37	8.16

NODE	9971	9972	9973	9974	9975	9976	9977	9978	9979	9980
ELEVATION	1476.53	1476.55	1478.17	1478.38	1478.43	1480.10	1480.26	1482.10	1482.29	1482.30
MAX DEPTH	0.53	0.55	0.17	0.38	0.43	0.10	0.26	0.10	0.29	0.30
VELOCITY	0.33	0.35	0.52	0.29	0.19	0.16	0.10	0.11	0.11	0.11
TIME	7.91	7.91	8.10	8.02	8.01	8.31	8.33	8.44	8.16	8.16
MAX VEL	0.61	1.48	1.50	1.24	0.65	0.80	0.10	0.80	1.03	0.58
DEPTH	0.21	0.50	0.17	0.28	0.20	0.10	0.25	0.10	0.27	0.20
TIME	9.62	8.31	7.99	8.90	9.76	8.42	8.31	8.27	8.07	8.95

NODE	9981	9982	9983	9984	9985	9986	9987	9988	9989	9990
ELEVATION	1484.10	1484.10	1484.11	1486.00	1486.00	1486.00	1486.00	1488.00	1488.00	1489.22
MAX DEPTH	0.10	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.38	8.32	8.76	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.22	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.71	9.22	8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10021	10022	10023	10024	10025	10026	10027	10028	10029	10030
ELEVATION	1509.94	1509.97	1509.95	1512.10	1512.10	1512.25	1512.54	1514.21	1514.49	1516.18
MAX DEPTH	0.00	0.00	0.13	0.10	0.10	0.25	0.52	0.22	0.49	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.10	0.76	0.43	0.54	0.40	0.85
TIME	15.00	15.00	10.83	9.74	8.44	7.88	7.63	6.59	7.69	8.33
MAX VEL	0.00	0.00	0.00	0.24	0.79	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.10	0.10	0.24	0.46	0.20	0.46	0.16
TIME	0.00	0.00	0.00	9.34	8.41	7.64	8.43	7.87	7.51	7.91

NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.50	1516.62	1518.09	1518.20	1518.59	1518.93	1519.38	1519.92	1520.60	1521.41
MAX DEPTH	0.50	0.62	0.10	0.21	0.59	0.93	0.88	0.92	1.10	1.41
VELOCITY	2.03	2.12	0.03	0.77	3.06	3.10	3.25	3.33	4.48	3.70
TIME	7.65	7.67	7.67	7.64	7.64	7.61	7.58	7.66	7.56	7.56
MAX VEL	3.68	2.60	0.32	1.50	3.75	4.15	3.93	4.34	5.08	4.87

DEPTH	0.50	0.62	0.10	0.20	0.59	0.92	0.88	0.91	1.09	1.40
TIME	7.66	7.73	7.58	7.32	7.68	7.62	7.58	7.66	7.54	7.51
NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1522.03	1522.58	1523.08	1523.52	1523.97	1524.60	1524.97	1525.27	1525.78	1526.18
MAX DEPTH	2.03	2.58	3.08	3.52	3.97	5.34	5.27	5.27	3.95	4.88
VELOCITY	4.21	4.86	5.07	5.25	4.28	5.83	6.63	5.78	4.59	4.26
TIME	7.55	7.60	7.53	7.51	7.63	7.60	7.53	7.53	7.53	7.53
MAX VEL	5.17	6.08	6.70	5.54	6.07	7.75	9.34	7.52	6.88	6.08
DEPTH	2.01	2.53	3.06	3.51	3.90	5.29	5.09	5.13	3.87	4.77
TIME	7.59	7.75	7.55	7.51	7.60	7.54	7.48	7.54	7.54	7.43
NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1526.49	1526.83	1527.99	1528.12	1528.07	1443.15	1443.33	1444.31	1444.81	1445.03
MAX DEPTH	4.16	2.55	0.43	1.00	0.11	1.15	1.33	0.68	0.81	1.03
VELOCITY	3.98	2.91	1.14	0.56	0.04	2.67	2.22	3.70	2.96	1.87
TIME	7.59	7.54	7.58	7.58	7.79	8.22	8.21	8.01	8.01	8.07
MAX VEL	5.28	4.16	1.50	1.50	0.05	2.67	2.89	4.53	3.69	2.36
DEPTH	3.95	2.51	0.43	0.58	0.10	1.15	1.33	0.55	0.81	0.69
TIME	7.29	7.63	7.62	7.08	7.94	8.22	8.14	6.78	8.01	6.73
NODE	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070
ELEVATION	1445.16	1446.51	1446.85	1446.99	1447.97	1448.57	1448.80	1448.88	1450.14	1450.58
MAX DEPTH	1.16	0.51	0.85	0.99	0.50	0.57	0.80	0.88	0.24	0.58
VELOCITY	1.81	2.62	1.54	1.17	1.74	1.83	1.27	0.84	0.81	0.91
TIME	8.19	8.22	8.20	8.18	8.31	7.75	8.18	8.15	8.13	8.12
MAX VEL	2.42	4.05	2.24	1.50	3.13	2.52	1.84	1.49	1.50	1.50
DEPTH	1.15	0.50	0.85	0.37	0.50	0.56	0.78	0.43	0.23	0.49
TIME	8.19	8.63	8.20	11.73	7.76	7.75	8.39	11.13	7.74	7.36
NODE	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080
ELEVATION	1450.68	1452.00	1452.60	1452.68	1452.89	1454.51	1454.69	1456.43	1456.68	1456.73
MAX DEPTH	0.68	0.51	0.60	0.68	0.89	0.51	0.69	0.43	0.68	0.73
VELOCITY	0.96	2.21	1.06	0.88	1.27	2.94	1.29	1.28	0.93	0.87
TIME	8.11	8.14	7.92	7.92	8.10	8.03	8.03	8.07	8.02	8.02
MAX VEL	1.50	4.24	3.30	1.50	2.10	4.31	1.50	1.67	2.16	1.50
DEPTH	0.51	0.50	0.58	0.54	0.82	0.50	0.51	0.43	0.65	0.49
TIME	9.99	8.09	7.93	9.41	8.34	8.34	9.68	8.07	8.04	10.19
NODE	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090
ELEVATION	1458.46	1458.68	1458.74	1460.32	1460.69	1460.84	1462.50	1462.61	1463.80	1464.57
MAX DEPTH	0.46	0.68	0.74	0.32	0.69	0.84	0.50	0.61	0.35	0.57
VELOCITY	1.49	0.90	0.85	0.96	0.75	1.41	1.47	0.68	0.81	1.08
TIME	8.02	7.97	7.97	8.28	7.91	7.92	7.99	7.88	8.04	7.94
MAX VEL	1.73	1.56	1.50	1.50	1.50	1.50	1.81	1.50	1.50	1.50
DEPTH	0.45	0.67	0.47	0.27	0.64	0.53	0.50	0.57	0.20	0.30
TIME	8.12	7.98	10.28	8.74	8.25	10.07	8.00	8.50	7.00	9.22
NODE	10091	10092	10093	10094	10095	10096	10097	10098	10099	10100
ELEVATION	1464.62	1464.66	1466.23	1466.57	1468.20	1468.54	1468.55	1470.20	1470.44	1470.52
MAX DEPTH	0.62	0.66	0.23	0.57	0.20	0.54	0.55	0.20	0.44	0.52
VELOCITY	0.69	0.73	1.28	0.56	1.21	0.44	0.47	0.43	0.34	0.26
TIME	7.92	7.93	8.29	7.80	7.95	8.00	7.99	8.28	8.00	8.02
MAX VEL	1.50	1.47	1.50	1.50	1.50	1.50	1.46	1.50	1.50	0.44
DEPTH	0.52	0.51	0.22	0.49	0.20	0.42	0.51	0.19	0.37	0.21
TIME	9.26	9.58	8.18	8.58	7.87	8.59	8.40	7.89	8.76	10.61
NODE	10101	10102	10103	10104	10105	10106	10107	10108	10109	10110
ELEVATION	1472.13	1472.39	1472.54	1473.68	1474.33	1474.53	1474.54	1476.03	1476.34	1476.42
MAX DEPTH	0.16	0.39	0.54	0.26	0.33	0.53	0.54	0.20	0.34	0.42
VELOCITY	0.34	0.32	0.36	0.96	0.88	0.38	0.34	0.90	0.39	0.28
TIME	7.93	7.96	7.84	7.90	7.87	7.83	7.83	8.04	8.00	8.03
MAX VEL	1.48	1.50	0.65	1.50	1.50	0.91	1.43	1.50	1.50	0.35
DEPTH	0.16	0.30	0.53	0.24	0.27	0.20	0.50	0.20	0.25	0.21
TIME	7.93	8.62	7.85	8.37	8.51	10.56	8.44	8.27	8.54	9.45
NODE	10111	10112	10113	10114	10115	10116	10117	10118	10119	10120
ELEVATION	1476.51	1478.12	1478.31	1480.05	1480.10	1480.16	1482.10	1482.20	1482.22	1483.32
MAX DEPTH	0.51	0.12	0.31	0.05	0.10	0.16	0.10	0.20	0.22	0.10
VELOCITY	0.41	0.38	0.24	0.00	0.08	0.05	0.00	0.20	0.08	0.00
TIME	8.02	8.24	7.99	15.00	8.69	8.85	8.47	8.44	8.42	9.33
MAX VEL	0.41	1.05	0.95	0.00	0.39	0.05	0.32	0.22	0.96	0.18
DEPTH	0.51	0.12	0.28	0.00	0.10	0.16	0.10	0.18	0.21	0.10
TIME	7.95	8.24	8.33	0.00	8.72	8.75	8.58	8.60	8.54	9.32
NODE	10121	10122	10123	10124	10125	10126	10127	10128	10129	10130
ELEVATION	1484.05	1484.04	1484.01	1486.00	1486.00	1486.00	1486.00	1487.88	1487.69	1490.00
MAX DEPTH	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.98	9.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10161	10162	10163	10164	10165	10166	10167	10168	10169	10170
ELEVATION	1512.00	1512.01	1512.10	1512.13	1514.05	1514.10	1514.23	1514.49	1516.22	1516.61
MAX DEPTH	0.00	0.01	0.10	0.13	0.05	0.10	0.23	0.49	0.24	0.61
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.08	0.85	0.39	0.40	0.94
TIME	15.00	15.00	9.63	8.22	15.00	7.80	7.71	7.69	6.27	7.67
MAX VEL	0.00	0.00	0.17	0.04	0.00	0.54	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.10	0.13	0.00	0.10	0.22	0.44	0.21	0.58
TIME	0.00	0.00	9.73	8.17	0.00	7.65	7.58	7.24	8.36	8.03
NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.77	1517.41	1518.28	1518.68	1518.98	1519.42	1520.00	1520.81	1521.69	1522.46
MAX DEPTH	0.77	0.91	1.28	1.18	0.98	0.92	1.00	1.31	1.69	2.46
VELOCITY	1.33	2.76	2.74	2.26	2.32	3.22	3.97	4.40	4.67	5.45
TIME	7.66	7.64	7.68	7.58	7.62	7.57	7.63	7.61	7.65	7.56
MAX VEL	1.50	3.35	3.67	3.31	3.37	3.97	4.72	5.11	6.12	6.65
DEPTH	0.61	0.91	1.28	1.17	0.97	0.91	1.00	1.29	1.68	2.44
TIME	6.06	7.69	7.67	7.57	7.58	7.67	7.54	7.58	7.59	7.68
NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1523.03	1523.42	1523.72	1524.31	1524.83	1525.33	1525.69	1526.04	1526.54	1526.92
MAX DEPTH	3.03	3.42	3.72	2.35	2.83	5.53	3.69	4.04	2.90	2.65

VELOCITY	4.95	3.65	3.45	3.81	4.53	6.19	4.75	4.46	4.85	3.73
TIME	7.59	7.58	7.58	7.58	7.55	7.59	7.53	7.59	7.59	7.52
MAX VEL	5.44	5.10	4.77	5.16	5.16	9.43	6.73	6.03	5.60	4.88
DEPTH	3.01	3.35	3.68	2.30	2.81	5.43	3.61	3.96	2.84	2.64
TIME	7.51	7.71	7.52	7.67	7.60	7.53	7.48	7.48	7.55	7.64

NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1527.65	1528.06	1528.26	1529.96	1442.91	1443.15	1444.24	1444.73	1444.90	1445.27
MAX DEPTH	0.61	1.11	0.84	0.00	0.91	1.15	0.57	0.73	0.90	0.52
VELOCITY	1.86	3.15	1.72	0.00	2.86	2.18	3.47	2.68	1.61	1.84
TIME	7.57	7.53	7.58	15.00	8.16	8.14	8.01	8.01	8.04	8.46
MAX VEL	2.48	4.00	1.73	0.00	2.87	2.85	4.26	3.32	1.63	2.65
DEPTH	0.60	1.09	0.83	0.00	0.90	1.14	0.50	0.73	0.90	0.50
TIME	7.64	7.64	7.63	0.00	8.16	8.04	9.49	8.01	8.26	8.84

NODE	10201	10202	10203	10204	10205	10206	10207	10208	10209	10210
ELEVATION	1446.50	1446.75	1446.86	1448.00	1448.58	1448.74	1448.83	1449.98	1450.56	1450.65
MAX DEPTH	0.50	0.75	0.86	0.31	0.58	0.74	0.83	0.32	0.56	0.65
VELOCITY	2.34	1.20	1.04	1.06	0.86	1.05	0.81	0.80	1.01	1.02
TIME	8.26	8.22	8.21	8.62	7.74	8.20	8.19	8.49	7.79	8.11
MAX VEL	3.81	1.76	1.50	1.50	1.79	1.50	1.49	1.50	1.77	1.50
DEPTH	0.50	0.74	0.44	0.31	0.57	0.55	0.44	0.32	0.54	0.50
TIME	8.25	8.26	11.09	8.22	7.75	9.93	11.03	8.52	8.12	10.04

NODE	10211	10212	10213	10214	10215	10216	10217	10218	10219	10220
ELEVATION	1451.80	1452.51	1452.67	1452.79	1454.47	1454.68	1456.22	1456.59	1456.68	1458.26
MAX DEPTH	0.33	0.51	0.67	0.79	0.47	0.68	0.22	0.59	0.68	0.26
VELOCITY	1.24	2.27	1.22	1.20	1.37	0.89	0.68	2.01	0.94	1.33
TIME	8.36	7.89	7.92	8.11	8.09	8.03	8.35	8.02	8.03	8.31
MAX VEL	1.50	2.48	1.50	1.49	1.72	2.33	1.50	2.01	1.50	1.50
DEPTH	0.27	0.51	0.57	0.49	0.46	0.67	0.20	0.58	0.55	0.20
TIME	7.66	7.90	7.30	10.39	8.13	8.04	8.92	7.85	9.63	7.04

NODE	10221	10222	10223	10224	10225	10226	10227	10228	10229	10230
ELEVATION	1458.62	1459.12	1460.28	1460.67	1461.23	1462.28	1462.57	1463.58	1464.33	1464.58
MAX DEPTH	0.62	0.22	0.28	0.67	0.25	0.28	0.57	0.25	0.33	0.58
VELOCITY	0.74	0.65	1.40	1.01	1.23	0.98	0.52	0.85	0.90	0.50
TIME	7.97	7.98	8.32	7.92	8.11	8.17	7.89	8.08	7.99	8.02
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.55	0.21	0.24	0.66	0.20	0.24	0.56	0.21	0.21	0.53
TIME	8.94	8.30	7.64	7.79	8.57	8.88	7.90	8.75	9.26	7.30

NODE	10231	10232	10233	10234	10235	10236	10237	10238	10239	10240
ELEVATION	1464.61	1466.20	1466.50	1468.15	1468.35	1468.52	1470.13	1470.32	1470.45	1471.96
MAX DEPTH	0.61	0.20	0.50	0.15	0.35	0.52	0.13	0.32	0.45	0.18
VELOCITY	0.59	0.87	0.40	0.34	0.71	0.36	0.31	0.66	0.28	0.79
TIME	8.02	8.02	8.00	8.09	8.03	8.00	8.35	8.02	7.99	8.30
MAX VEL	1.47	1.50	1.50	1.34	1.07	0.87	1.09	0.73	0.68	1.50
DEPTH	0.50	0.18	0.50	0.15	0.25	0.16	0.13	0.28	0.21	0.16
TIME	9.16	7.69	8.06	8.12	9.32	11.45	8.36	8.61	10.46	7.81

NODE	10241	10242	10243	10244	10245	10246	10247	10248	10249	10250
ELEVATION	1472.34	1472.51	1473.75	1474.25	1474.39	1474.44	1476.22	1476.24	1476.28	1476.29
MAX DEPTH	0.34	0.51	0.20	0.25	0.39	0.35	0.03	0.21	0.28	0.36
VELOCITY	0.44	0.34	0.84	0.45	0.27	0.22	0.00	0.45	0.77	0.64
TIME	7.98	7.92	8.10	7.63	8.33	8.32	15.00	8.06	8.05	8.06
MAX VEL	1.50	1.43	1.50	1.50	0.69	1.47	0.00	1.45	0.83	0.67
DEPTH	0.27	0.21	0.20	0.24	0.19	0.20	0.00	0.20	0.26	0.32
TIME	7.59	10.23	8.09	8.25	10.29	9.28	0.00	8.32	7.76	7.77

NODE	10251	10252	10253	10254	10255	10256	10257	10258	10259	10260
ELEVATION	1478.10	1478.15	1478.91	1480.10	1480.10	1480.18	1482.10	1482.10	1482.10	1482.01
MAX DEPTH	0.10	0.15	0.08	0.10	0.10	0.18	0.10	0.10	0.10	0.01
VELOCITY	0.05	0.20	0.00	0.00	0.11	0.06	0.00	0.12	0.00	0.00
TIME	8.18	8.24	15.00	9.88	8.99	8.81	8.70	8.74	9.56	10.20
MAX VEL	0.49	0.21	0.00	0.15	0.16	0.06	0.30	0.16	0.03	0.00
DEPTH	0.10	0.15	0.00	0.10	0.10	0.18	0.10	0.10	0.10	0.00
TIME	8.18	8.19	0.00	10.26	10.30	8.81	8.70	10.00	9.65	0.00

NODE	10301	10302	10303	10304	10305	10306	10307	10308	10309	10310
ELEVATION	1512.00	1513.70	1514.00	1514.04	1515.69	1516.03	1516.10	1517.07	1518.00	1518.00
MAX DEPTH	0.00	0.00	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.34	15.00	15.00	10.19	15.00	15.00	9.34	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.24	0.00	0.00	0.00

NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1518.50	1519.00	1520.00	1520.50	1520.85	1521.12	1521.70	1522.40	1522.75	1523.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.05	0.12	0.20	0.40	0.79	2.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.28	0.48	1.24	3.14	3.69
TIME	15.00	15.00	15.00	15.00	15.00	7.74	7.53	7.66	7.39	7.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.03	1.50	1.50	4.02	5.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.12	0.20	0.39	0.78	2.21
TIME	0.00	0.00	0.00	0.00	0.00	7.74	7.71	7.48	7.40	7.66

NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1523.65	1523.93	1524.53	1525.08	1525.66	1526.05	1526.46	1527.00	1527.48	1527.91
MAX DEPTH	3.65	3.45	2.53	3.33	5.76	6.05	4.46	3.01	3.48	3.86
VELOCITY	3.40	3.20	4.85	4.09	6.92	7.30	5.37	4.15	4.70	4.45
TIME	7.54	7.62	7.51	7.51	7.51	7.58	7.50	7.53	7.54	7.51
MAX VEL	4.62	4.56	5.58	5.37	7.68	10.90	8.43	6.14	5.87	5.87
DEPTH	3.62	3.39	2.50	3.30	5.54	5.84	4.34	2.93	3.44	3.82
TIME	7.55	7.52	7.48	7.55	7.45	7.45	7.59	7.61	7.44	7.56

NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1528.31	1528.49	1528.55	1442.68	1442.91	1444.44	1444.68	1444.75	1445.49	1446.50
MAX DEPTH	3.44	2.37	1.34	0.68	0.91	0.44	0.68	0.75	0.38	0.50
VELOCITY	4.20	1.98	1.19	2.68	1.75	1.20	1.45	1.13	1.21	1.75
TIME	7.57	7.57	7.54	8.06	8.24	8.26	8.02	8.01	8.34	8.23
MAX VEL	5.34	2.17	1.50	2.70	2.33	1.58	2.23	1.50	1.50	3.15
DEPTH	3.40	1.32	0.50	0.68	0.82	0.44	0.66	0.29	0.21	0.50
TIME	7.52	8.79	6.71	8.24	8.85	8.25	8.03	11.95	7.08	8.21

NODE	10341	10342	10343	10344	10345	10346	10347	10348	10349	10350
ELEVATION	1446.69	1446.75	1447.88	1448.56	1448.69	1448.79	1449.67	1450.54	1450.63	1450.71
MAX DEPTH	0.69	0.75	0.36	0.56	0.69	0.79	0.52	0.54	0.63	0.71
VELOCITY	1.30	0.86	1.06	1.02	0.97	0.86	3.11	1.11	1.05	0.95
TIME	8.25	8.21	8.31	7.75	8.20	8.19	8.19	7.84	8.12	8.12
MAX VEL	1.50	1.50	1.50	1.69	1.50	1.50	3.39	3.70	1.50	1.50
DEPTH	0.43	0.42	0.34	0.53	0.51	0.51	0.51	0.51	0.49	0.52
TIME	10.71	11.03	8.98	7.99	10.23	10.59	7.86	7.86	10.04	7.28

NODE	10351	10352	10353	10354	10355	10356	10357	10358	10359	10360
ELEVATION	1452.47	1452.65	1452.74	1454.31	1454.68	1454.84	1456.48	1456.63	1458.21	1458.57
MAX DEPTH	0.47	0.65	0.74	0.31	0.68	0.84	0.48	0.63	0.21	0.57
VELOCITY	1.43	0.91	0.57	0.85	0.74	0.83	1.37	0.64	1.03	0.55
TIME	8.12	8.12	8.13	8.31	8.03	8.04	8.03	8.04	8.43	7.90
MAX VEL	1.78	1.55	1.47	1.50	1.50	1.50	1.74	1.50	1.50	1.50
DEPTH	0.47	0.64	0.42	0.30	0.60	0.44	0.48	0.60	0.20	0.38
TIME	8.16	7.93	10.53	8.50	8.54	10.46	8.04	8.57	8.68	9.46

NODE	10361	10362	10363	10364	10365	10366	10367	10368	10369	10370
ELEVATION	1458.60	1460.20	1460.56	1461.08	1462.24	1462.54	1462.56	1464.24	1464.56	1464.57
MAX DEPTH	0.60	0.20	0.56	0.27	0.24	0.54	0.56	0.24	0.56	0.57
VELOCITY	0.52	1.03	0.58	0.72	1.43	0.51	0.45	0.74	0.48	0.41
TIME	7.90	8.35	7.92	8.34	8.42	8.11	7.89	8.27	8.02	8.02
MAX VEL	1.46	1.50	1.50	1.50	1.50	1.50	1.48	1.50	1.50	1.47
DEPTH	0.52	0.20	0.56	0.27	0.20	0.52	0.51	0.20	0.50	0.50
TIME	9.10	8.46	8.17	8.30	8.94	8.48	8.89	7.22	8.63	8.88

NODE	10371	10372	10373	10374	10375	10376	10377	10378	10379	10380
ELEVATION	1466.13	1466.32	1466.52	1468.20	1468.35	1468.52	1470.20	1470.36	1471.33	1472.22
MAX DEPTH	0.13	0.32	0.52	0.20	0.35	0.52	0.20	0.36	0.20	0.22
VELOCITY	0.31	0.66	0.37	0.48	0.65	0.35	0.58	0.27	0.86	0.52
TIME	8.14	8.12	8.16	8.07	8.04	8.02	8.21	8.04	7.80	7.78
MAX VEL	1.18	1.25	1.43	1.49	0.94	0.74	1.50	1.03	1.50	1.50
DEPTH	0.13	0.24	0.50	0.20	0.21	0.20	0.19	0.26	0.18	0.20
TIME	8.10	9.12	8.12	8.37	10.12	11.05	7.90	9.39	7.78	8.14

NODE	10381	10382	10383	10384	10385	10386	10387	10388	10389	10390
ELEVATION	1472.36	1474.10	1474.27	1474.33	1474.36	1476.84	1476.35	1474.86	1476.09	1476.23
MAX DEPTH	0.36	0.10	0.27	0.33	0.36	0.00	0.00	0.79	0.10	0.23
VELOCITY	0.26	0.21	0.32	0.17	0.12	0.00	0.00	0.07	0.19	0.09
TIME	8.10	8.09	8.11	8.12	8.35	15.00	15.00	9.89	8.38	8.40
MAX VEL	0.74	0.80	1.50	0.59	0.26	0.00	0.00	1.11	0.82	0.09
DEPTH	0.24	0.10	0.25	0.22	0.33	0.00	0.00	0.73	0.10	0.23
TIME	9.40	8.13	8.32	9.39	7.72	0.00	0.00	7.88	8.41	8.40

NODE	10391	10392	10393	10394	10395	10396	10397	10398	10399	10400
ELEVATION	1478.09	1478.08	1478.11	1479.96	1480.10	1480.11	1482.03	1482.02	1482.00	1484.00
MAX DEPTH	0.09	0.08	0.11	0.10	0.10	0.11	0.03	0.02	0.00	0.00
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	11.44	15.00	9.95	10.09	9.93	9.45	10.37	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.03	0.30	0.12	0.04	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.11	0.10	0.10	0.11	0.00	0.00	0.00	0.00
TIME	0.00	0.00	9.91	9.93	9.63	9.46	0.00	0.00	0.00	0.00

NODE	10441	10442	10443	10444	10445	10446	10447	10448	10449	10450
ELEVATION	1514.00	1514.00	1516.00	1516.00	1516.02	1517.00	1517.50	1518.00	1518.50	1519.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.88	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1519.50	1520.00	1521.00	1522.35	1522.03	1522.12	1523.97	1524.06	1524.10	1523.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.12	0.00	0.06	0.10	2.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.18	4.20
TIME	15.00	15.00	15.00	15.00	15.00	7.56	15.00	8.36	7.65	7.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.81	5.97
DEPTH	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.10	2.46
TIME	0.00	0.00	0.00	0.00	0.00	7.55	0.00	0.00	7.65	7.52

NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1524.29	1524.70	1525.12	1525.79	1526.29	1526.82	1527.48	1528.03	1528.38	1528.57
MAX DEPTH	2.47	2.71	3.12	2.01	4.33	6.32	6.48	4.53	2.39	2.57
VELOCITY	3.82	3.09	4.00	3.48	5.07	7.52	10.33	5.41	3.24	2.77
TIME	7.62	7.56	7.52	7.51	7.54	7.60	7.61	7.49	7.51	7.53
MAX VEL	5.35	4.47	5.13	4.85	6.90	10.99	13.74	8.79	4.71	4.01
DEPTH	2.43	2.67	3.09	1.94	4.19	5.98	6.33	4.37	2.36	2.52
TIME	7.66	7.51	7.44	7.41	7.69	7.26	7.71	7.50	7.47	7.61

NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1528.62	1528.60	1442.57	1442.70	1444.27	1444.64	1444.66	1445.22	1446.44	1446.65
MAX DEPTH	2.62	2.49	0.57	0.70	0.27	0.64	0.66	0.45	0.44	0.65
VELOCITY	1.89	1.03	2.38	1.14	0.84	0.72	0.94	1.00	1.13	0.94
TIME	7.54	7.57	8.06	8.06	8.39	7.88	7.87	8.34	8.33	8.02
MAX VEL	1.95	1.47	2.38	1.50	1.50	1.50	1.50	1.50	1.50	2.00
DEPTH	2.58	0.52	0.57	0.36	0.27	0.63	0.38	0.26	0.21	0.63
TIME	7.43	9.49	8.06	11.42	8.52	7.83	11.01	9.68	10.46	8.28

NODE	10481	10482	10483	10484	10485	10486	10487	10488	10489	10490
ELEVATION	1446.70	1447.48	1448.50	1448.66	1448.72	1449.68	1450.50	1450.63	1450.67	1452.29
MAX DEPTH	0.70	0.50	0.50	0.66	0.72	0.39	0.50	0.63	0.67	0.29
VELOCITY	0.86	1.18	1.59	1.17	0.85	0.86	1.02	0.73	0.63	0.84
TIME	8.25	8.33	7.98	8.22	8.22	8.35	8.15	8.12	8.12	8.39
MAX VEL	1.50	2.09	2.44	1.50	1.49	1.50	1.50	1.50	1.50	1.50
DEPTH	0.40	0.50	0.50	0.52	0.47	0.38	0.33	0.54	0.46	0.20
TIME	11.04	8.22	8.22	9.94	10.57	8.28	9.01	9.10	10.51	7.49

NODE	10491	10492	10493	10494	10495	10496	10497	10498	10499	10500
ELEVATION	1452.62	1452.68	1454.27	1454.66	1454.74	1456.27	1456.59	1457.76	1458.52	1458.57
MAX DEPTH	0.62	0.68	0.27	0.66	0.74	0.27	0.59	0.33	0.52	0.57
VELOCITY	0.60	0.49	0.89	0.64	0.56	1.03	0.48	1.30	1.00	0.42
TIME	8.12	8.36	8.35	8.04	8.04	8.43	8.02	8.41	7.96	7.90
MAX VEL	1.50	1.49	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.50

DEPTH	0.60	0.52	0.20	0.62	0.37	0.20	0.45	0.28	0.31	0.48
TIME	8.78	9.90	9.86	8.43	10.60	9.57	9.42	9.00	9.37	9.34
NODE	10501	10502	10503	10504	10505	10506	10507	10508	10509	10510
ELEVATION	1459.56	1460.33	1460.56	1462.21	1462.53	1462.55	1464.18	1464.40	1464.55	1464.56
MAX DEPTH	0.26	0.33	0.56	0.21	0.53	0.55	0.18	0.40	0.55	0.56
VELOCITY	0.81	0.85	0.43	0.75	0.44	0.37	0.37	0.78	0.36	0.38
TIME	8.28	8.16	8.12	8.45	8.11	8.12	8.19	8.03	7.91	8.16
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.45	1.50	1.50	0.93	1.46
DEPTH	0.25	0.28	0.50	0.20	0.43	0.51	0.16	0.28	0.22	0.51
TIME	8.03	8.83	8.82	8.32	8.76	8.62	7.92	9.34	11.23	8.96
NODE	10511	10512	10513	10514	10515	10516	10517	10518	10519	10520
ELEVATION	1466.20	1466.40	1466.74	1468.20	1468.39	1469.94	1470.24	1470.36	1472.10	1472.27
MAX DEPTH	0.20	0.40	0.34	0.20	0.39	0.13	0.24	0.36	0.10	0.27
VELOCITY	0.63	0.57	0.66	0.91	0.29	0.30	0.56	0.23	0.29	0.16
TIME	8.16	8.32	8.12	8.31	8.32	8.42	8.23	8.21	7.93	8.29
MAX VEL	1.50	1.20	1.50	1.50	0.94	1.11	1.49	0.95	0.80	0.54
DEPTH	0.19	0.29	0.30	0.20	0.24	0.13	0.24	0.23	0.10	0.22
TIME	7.90	9.39	8.45	8.41	9.94	8.42	8.31	9.70	7.93	9.21
NODE	10521	10522	10523	10524	10525	10526	10527	10528	10529	10530
ELEVATION	1474.10	1474.26	1474.32	1474.33	1476.22	1475.13	1474.85	1476.10	1476.11	1478.00
MAX DEPTH	0.10	0.26	0.32	0.33	0.00	0.00	0.84	0.10	0.11	0.00
VELOCITY	0.12	0.25	0.17	0.08	0.00	0.00	0.07	0.00	0.04	0.00
TIME	8.07	8.07	8.13	8.18	15.00	15.00	9.84	9.00	9.07	15.00
MAX VEL	0.49	0.56	0.63	0.09	0.00	0.00	0.95	0.18	0.04	0.00
DEPTH	0.10	0.23	0.23	0.33	0.00	0.00	0.69	0.10	0.11	0.00
TIME	8.08	8.15	9.33	8.42	0.00	0.00	8.01	9.73	9.09	0.00
NODE	10531	10532	10533	10534	10535	10536	10537	10538	10539	10540
ELEVATION	1478.01	1478.05	1479.85	1480.03	1480.04	1482.00	1482.00	1483.94	1484.00	1485.82
MAX DEPTH	0.01	0.05	0.02	0.03	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.47	10.47	15.00	10.37	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1522.50	1522.53	1522.37	1522.02	1524.00	1524.00	1524.07	1524.21	1524.39	1524.49
MAX DEPTH	0.00	0.00	0.00	0.02	0.00	0.00	0.07	0.21	0.39	2.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.87	3.16
TIME	15.00	15.00	15.00	8.70	15.00	15.00	8.36	7.71	7.58	7.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	1.50	4.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.22	2.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.82	7.36	7.66
NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1524.76	1525.48	1526.02	1526.49	1527.04	1527.76	1528.62	1529.01	1529.15	1528.91
MAX DEPTH	2.76	1.77	2.02	2.50	3.05	3.78	7.12	5.82	5.92	0.91
VELOCITY	2.56	4.73	5.64	4.41	4.54	5.57	10.44	6.57	4.19	1.34
TIME	7.57	7.54	7.54	7.50	7.60	7.52	7.60	7.56	7.54	7.57
MAX VEL	3.71	5.81	6.87	5.50	5.44	7.62	14.91	9.01	5.67	2.04
DEPTH	2.74	1.75	1.99	2.48	3.00	3.63	7.02	5.62	5.79	0.90
TIME	7.51	7.55	7.51	7.54	7.44	7.43	7.62	7.60	7.86	7.68
NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1528.89	1442.56	1442.64	1444.20	1444.50	1444.57	1444.65	1446.22	1446.55	1446.65
MAX DEPTH	0.89	0.56	0.64	0.20	0.50	0.57	0.65	0.22	0.55	0.65
VELOCITY	1.27	1.70	0.88	0.84	1.18	2.59	0.98	0.90	2.63	0.96
TIME	7.59	8.06	8.06	8.53	8.02	7.88	8.35	8.49	8.02	8.02
MAX VEL	1.91	1.73	1.50	1.50	1.50	2.59	1.50	1.50	2.63	1.50
DEPTH	0.85	0.52	0.53	0.20	0.48	0.57	0.32	0.22	0.55	0.36
TIME	7.74	8.07	10.06	8.68	8.56	7.88	11.48	8.37	8.02	11.02
NODE	10621	10622	10623	10624	10625	10626	10627	10628	10629	10630
ELEVATION	1446.71	1448.32	1448.64	1448.67	1449.74	1450.36	1450.61	1450.63	1452.26	1452.60
MAX DEPTH	0.71	0.32	0.64	0.66	0.26	0.36	0.61	0.63	0.26	0.60
VELOCITY	0.82	0.98	0.76	0.57	1.30	0.80	0.50	0.46	1.06	0.61
TIME	8.25	8.42	8.25	8.25	8.36	8.20	8.12	8.12	8.53	8.25
MAX VEL	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.32	0.32	0.62	0.38	0.26	0.33	0.54	0.50	0.20	0.59
TIME	11.94	8.44	8.60	10.98	8.36	8.77	9.24	10.22	10.02	8.45
NODE	10631	10632	10633	10634	10635	10636	10637	10638	10639	10640
ELEVATION	1452.65	1454.22	1454.60	1454.65	1456.23	1456.55	1457.62	1458.29	1458.54	1458.60
MAX DEPTH	0.65	0.22	0.60	0.65	0.23	0.55	0.23	0.29	0.54	0.60
VELOCITY	0.43	1.29	0.61	0.53	1.40	0.48	0.68	0.86	0.42	0.41
TIME	8.36	8.35	8.01	8.04	8.53	8.00	8.47	8.00	8.24	8.28
MAX VEL	1.48	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.52	0.22	0.55	0.49	0.20	0.54	0.23	0.22	0.53	0.53
TIME	9.89	8.46	8.66	9.85	9.62	8.61	8.65	9.22	8.32	9.06
NODE	10641	10642	10643	10644	10645	10646	10647	10648	10649	10650
ELEVATION	1460.24	1460.52	1462.17	1462.39	1462.53	1462.58	1464.26	1464.53	1464.54	1465.26
MAX DEPTH	0.24	0.52	0.17	0.39	0.53	0.58	0.26	0.53	0.54	0.32
VELOCITY	1.21	0.57	0.29	0.76	0.34	0.36	1.29	0.47	0.40	0.95
TIME	8.26	8.25	8.39	8.16	8.12	8.17	8.17	8.18	8.02	8.25
MAX VEL	1.50	1.50	1.50	1.50	1.06	1.48	1.50	1.50	1.50	1.50
DEPTH	0.20	0.50	0.17	0.38	0.21	0.52	0.20	0.38	0.51	0.29
TIME	8.78	8.51	8.45	8.39	11.70	8.97	9.41	9.25	8.53	8.63
NODE	10651	10652	10653	10654	10655	10656	10657	10658	10659	10660
ELEVATION	1466.26	1466.42	1468.15	1468.32	1468.39	1470.14	1470.28	1471.41	1472.16	1472.31
MAX DEPTH	0.26	0.42	0.15	0.32	0.39	0.14	0.28	0.10	0.16	0.31
VELOCITY	0.86	0.30	0.38	0.24	0.21	0.35	0.20	0.22	0.27	0.23
TIME	8.33	8.35	8.36	8.30	8.33	8.72	8.25	8.41	8.48	8.31
MAX VEL	1.50	1.01	1.39	1.23	0.58	1.27	1.48	0.81	1.12	1.01
DEPTH	0.21	0.23	0.15	0.26	0.15	0.14	0.27	0.10	0.16	0.27
TIME	7.96	10.51	8.37	9.50	12.14	8.81	8.62	8.41	8.48	8.72
NODE	10661	10662	10663	10664	10665	10666	10667	10668	10669	10670
ELEVATION	1474.82	1475.46	1474.29	1475.80	1474.85	1474.85	1476.03	1476.04	1478.00	1478.00
MAX DEPTH	0.00	0.00	0.17	0.00	0.81	0.85	0.03	0.04	0.00	0.00

VELOCITY	0.00	0.00	0.02	0.00	0.03	0.03	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.77	15.00	9.97	9.88	15.00	10.24	15.00	15.00
MAX VEL	0.00	0.00	0.02	0.00	0.39	0.45	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.13	0.00	0.46	0.55	0.00	0.00	0.00	0.00
TIME	0.00	0.00	9.37	0.00	8.11	8.19	0.00	0.00	0.00	0.00
NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1524.00	1524.00	1524.00	1524.00	1525.92	1526.00	1526.00	1526.00	1524.73	1525.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	1.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	1.48
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.55	7.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	1.97
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	1.01
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.38	7.60
NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.71	1526.18	1526.58	1527.25	1527.86	1528.80	1529.93	1529.18	1529.10	1529.04
MAX DEPTH	0.71	2.18	2.58	2.05	2.64	4.81	7.93	5.19	1.26	1.10
VELOCITY	2.64	2.99	3.61	3.65	3.60	5.66	11.40	0.94	1.08	0.91
TIME	7.54	7.61	7.60	7.61	7.60	7.64	7.56	7.63	7.57	7.57
MAX VEL	3.06	4.39	4.24	4.97	5.09	6.88	16.41	3.28	1.49	1.50
DEPTH	0.70	2.16	2.54	2.01	2.62	4.77	7.70	4.39	0.49	0.41
TIME	7.52	7.61	7.59	7.67	7.64	7.64	7.57	8.47	8.55	6.78
NODE	10751	10752	10753	10754	10755	10756	10757	10758	10759	10760
ELEVATION	1442.56	1442.64	1442.77	1442.94	1444.50	1444.65	1444.75	1446.50	1446.62	1446.65
MAX DEPTH	0.56	0.64	0.77	0.94	0.50	0.65	0.75	0.50	0.62	0.65
VELOCITY	0.93	0.88	1.24	1.58	2.12	1.11	1.09	1.50	0.56	0.64
TIME	8.06	8.06	8.39	8.36	8.36	8.34	8.35	8.25	8.02	8.24
MAX VEL	2.39	1.50	1.50	1.58	3.59	1.50	1.50	1.86	1.50	1.50
DEPTH	0.53	0.43	0.32	0.94	0.50	0.52	0.46	0.50	0.53	0.32
TIME	8.06	10.95	12.51	8.36	8.36	10.16	11.03	8.07	9.65	11.69
NODE	10761	10762	10763	10764	10765	10766	10767	10768	10769	10770
ELEVATION	1448.27	1448.62	1448.64	1449.67	1450.33	1450.59	1450.61	1452.25	1452.59	1452.63
MAX DEPTH	0.27	0.62	0.64	0.25	0.33	0.59	0.61	0.25	0.59	0.63
VELOCITY	1.22	0.63	0.49	1.02	1.06	0.51	0.44	1.04	0.62	0.51
TIME	8.55	8.25	8.23	8.53	8.13	8.12	8.13	8.79	8.25	8.52
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	0.22	0.52	0.29	0.24	0.33	0.41	0.41	0.24	0.58	0.42
TIME	9.82	9.59	11.69	8.70	8.11	9.99	10.61	8.39	8.71	10.52
NODE	10771	10772	10773	10774	10775	10776	10777	10778	10779	10780
ELEVATION	1453.63	1454.47	1454.60	1456.18	1456.50	1456.59	1458.21	1458.52	1458.57	1460.21
MAX DEPTH	0.33	0.47	0.60	0.20	0.50	0.59	0.24	0.52	0.57	0.21
VELOCITY	1.31	1.01	0.60	0.85	0.56	0.49	1.32	0.54	0.37	0.82
TIME	8.53	8.26	8.51	8.61	8.25	8.39	8.45	8.24	8.28	8.43
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50
DEPTH	0.31	0.47	0.38	0.20	0.50	0.36	0.20	0.43	0.51	0.20
TIME	8.25	8.51	10.26	8.29	8.25	10.36	7.88	9.02	9.04	8.55
NODE	10781	10782	10783	10784	10785	10786	10787	10788	10789	10790
ELEVATION	1460.51	1460.57	1462.26	1462.51	1462.55	1464.16	1464.35	1464.52	1466.10	1466.20
MAX DEPTH	0.51	0.57	0.26	0.51	0.55	0.16	0.35	0.52	0.10	0.20
VELOCITY	0.54	0.45	0.79	0.42	0.30	0.36	0.69	0.36	0.03	0.65
TIME	8.25	8.41	8.35	8.23	8.23	8.28	8.17	8.16	10.61	8.62
MAX VEL	1.50	1.50	1.50	1.50	1.48	1.50	1.08	1.43	0.54	1.50
DEPTH	0.48	0.38	0.20	0.50	0.50	0.16	0.25	0.22	0.10	0.20
TIME	8.05	7.55	9.26	8.43	8.84	8.35	9.53	11.14	9.25	8.67
NODE	10791	10792	10793	10794	10795	10796	10797	10798	10799	10800
ELEVATION	1466.31	1468.11	1468.30	1468.32	1470.10	1470.25	1470.28	1472.10	1472.17	1476.98
MAX DEPTH	0.31	0.11	0.30	0.32	0.10	0.25	0.28	0.10	0.14	0.00
VELOCITY	0.23	0.23	0.17	0.18	0.22	0.09	0.10	0.11	0.05	0.00
TIME	8.29	8.86	8.30	8.30	9.82	8.70	8.67	8.54	9.05	15.00
MAX VEL	0.89	0.88	1.36	0.38	0.80	0.51	0.37	0.80	0.05	0.00
DEPTH	0.17	0.11	0.26	0.15	0.10	0.20	0.21	0.10	0.14	0.00
TIME	11.45	8.91	9.49	12.11	8.92	9.82	9.88	8.56	9.05	0.00
NODE	10801	10802	10803	10804	10805	10806	10807	10808	10809	10810
ELEVATION	1474.21	1476.81	1475.35	1474.85	1474.85	1476.00	1476.00	1478.00	1478.00	1480.00
MAX DEPTH	0.01	0.00	0.00	0.85	0.85	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.87	9.91	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.50	0.37	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.56	0.56	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.30	8.30	0.00	0.00	0.00	0.00	0.00
NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1525.94	1526.00	1526.00	1526.00	1527.81	1528.00	1527.99	1525.99	1526.06	1526.17
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.63	7.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.50
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1526.47	1526.86	1527.38	1527.86	1528.71	1529.12	1529.15	1529.14	1529.13	1442.56
MAX DEPTH	0.56	1.00	1.38	1.86	1.04	1.32	6.65	3.52	3.28	0.56
VELOCITY	1.78	1.97	2.48	2.96	2.77	1.76	0.76	0.62	0.83	0.89
TIME	7.62	7.62	7.61	7.61	7.51	7.52	7.62	7.57	7.57	8.06
MAX VEL	2.64	2.43	3.01	3.57	3.57	2.60	1.55	1.44	1.50	1.71
DEPTH	0.55	1.00	1.38	1.86	1.04	1.30	4.82	2.82	2.41	0.52
TIME	7.62	7.50	7.50	7.60	7.51	7.62	9.35	8.47	6.63	8.07
NODE	10891	10892	10893	10894	10895	10896	10897	10898	10899	10900
ELEVATION	1442.64	1442.75	1442.87	1444.35	1444.64	1444.69	1446.29	1446.59	1446.62	1448.25
MAX DEPTH	0.64	0.75	0.87	0.35	0.64	0.69	0.29	0.59	0.62	0.25
VELOCITY	0.88	1.12	1.26	0.90	0.78	0.75	1.26	0.54	0.51	0.92
TIME	8.06	8.56	8.38	8.63	8.34	8.25	8.42	8.02	8.25	8.54
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.51	0.49	0.34	0.64	0.35	0.22	0.27	0.34	0.24
TIME	10.56	11.11	11.53	8.32	8.59	11.66	7.98	11.51	11.44	8.26

NODE	10901	10902	10903	10904	10905	10906	10907	10908	10909	10910
ELEVATION	1448.59	1448.62	1449.44	1450.32	1450.57	1450.59	1452.24	1452.57	1452.61	1452.75
MAX DEPTH	0.59	0.62	0.37	0.32	0.57	0.59	0.24	0.57	0.61	0.75
VELOCITY	0.57	0.51	0.83	1.15	0.51	0.42	1.00	0.78	0.44	0.74
TIME	8.20	8.25	8.50	8.49	8.13	8.13	8.79	8.76	8.76	8.62
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.58	0.51	0.36	0.28	0.52	0.51	0.23	0.55	0.47	0.37
TIME	8.54	10.14	8.77	7.86	9.11	9.63	8.41	8.32	10.20	11.51

NODE	10911	10912	10913	10914	10915	10916	10917	10918	10919	10920
ELEVATION	1454.33	1454.57	1455.88	1456.46	1456.56	1458.14	1458.49	1458.54	1460.20	1460.50
MAX DEPTH	0.33	0.57	0.35	0.46	0.56	0.23	0.49	0.54	0.20	0.50
VELOCITY	1.14	0.53	1.28	0.75	0.33	0.74	0.64	0.40	0.74	0.58
TIME	8.71	8.55	8.61	8.63	8.58	8.49	8.26	8.46	8.32	8.25
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50
DEPTH	0.30	0.53	0.35	0.30	0.55	0.20	0.42	0.53	0.20	0.50
TIME	9.06	8.99	8.70	9.77	8.63	8.91	8.82	8.21	8.32	8.26

NODE	10921	10922	10923	10924	10925	10926	10927	10928	10929	10930
ELEVATION	1460.55	1462.20	1462.46	1462.52	1462.57	1464.21	1464.34	1466.10	1466.22	1466.25
MAX DEPTH	0.55	0.20	0.46	0.52	0.57	0.21	0.34	0.10	0.22	0.25
VELOCITY	0.37	0.89	0.43	0.24	0.41	0.90	0.24	0.07	0.08	0.11
TIME	8.41	8.25	8.25	8.24	8.10	8.35	8.16	10.28	9.22	8.78
MAX VEL	1.49	1.50	1.50	0.87	1.45	1.50	0.89	0.80	0.74	0.57
DEPTH	0.51	0.20	0.33	0.50	0.54	0.20	0.21	0.10	0.22	0.21
TIME	8.05	8.50	9.57	8.53	8.91	8.48	10.60	9.04	9.39	10.43

NODE	10931	10932	10933	10934	10935	10936	10937	10938	10939	10940
ELEVATION	1468.10	1468.28	1468.29	1470.10	1470.21	1471.07	1472.10	1474.65	1474.56	1475.63
MAX DEPTH	0.10	0.28	0.29	0.10	0.21	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.36	0.10	0.10	0.00	0.08	0.00	0.00	0.00	0.00	0.00
TIME	9.27	8.70	8.68	12.10	9.11	14.45	10.59	15.00	15.00	15.00
MAX VEL	0.80	1.13	0.46	0.49	0.27	0.35	0.16	0.00	0.00	0.00
DEPTH	0.10	0.24	0.21	0.10	0.12	0.10	0.10	0.00	0.00	0.00
TIME	8.76	9.52	10.33	8.96	12.24	11.72	10.53	0.00	0.00	0.00

NODE	10941	10942	10943	10944	10945	10946	10947	10948	10949	10950
ELEVATION	1475.33	1474.84	1474.84	1476.00	1476.00	1478.00	1478.00	1478.00	1480.00	1480.00
MAX DEPTH	0.00	0.81	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.91	9.95	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.33	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.42	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.38	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1528.09	1528.20	1529.59	1530.00	1529.99	1529.15	1529.14	1442.50	1442.63
MAX DEPTH	0.00	0.10	0.20	0.00	0.00	0.00	6.15	5.64	0.50	0.62
VELOCITY	0.00	0.00	0.65	0.00	0.00	0.00	0.70	0.29	1.02	0.72
TIME	15.00	8.02	7.51	15.00	15.00	15.00	7.62	7.50	8.98	8.26
MAX VEL	0.00	0.09	1.50	0.00	0.00	0.00	1.49	1.50	1.41	1.50
DEPTH	0.00	0.10	0.20	0.00	0.00	0.00	3.24	0.22	0.50	0.58
TIME	0.00	8.04	7.74	0.00	0.00	0.00	5.40	12.88	8.98	7.89

NODE	11031	11032	11033	11034	11035	11036	11037	11038	11039	11040
ELEVATION	1442.69	1443.50	1444.35	1444.62	1444.65	1446.25	1446.57	1446.59	1448.24	1448.57
MAX DEPTH	0.69	0.25	0.35	0.62	0.65	0.25	0.57	0.59	0.24	0.57
VELOCITY	0.80	0.76	1.01	0.76	0.51	0.95	0.71	0.44	1.08	0.55
TIME	8.61	8.65	8.63	8.58	8.43	8.53	8.40	8.40	8.53	8.20
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.32	0.24	0.34	0.58	0.45	0.22	0.55	0.37	0.23	0.50
TIME	11.98	8.99	8.55	9.11	10.61	9.36	8.73	10.98	8.30	9.56

NODE	11041	11042	11043	11044	11045	11046	11047	11048	11049	11050
ELEVATION	1448.59	1449.69	1450.31	1450.56	1450.58	1452.23	1452.55	1452.58	1454.13	1454.33
MAX DEPTH	0.59	0.20	0.31	0.56	0.58	0.23	0.55	0.58	0.13	0.33
VELOCITY	0.46	1.00	0.89	0.52	0.43	0.89	0.76	0.45	0.24	0.94
TIME	8.19	8.68	8.48	8.28	8.33	8.80	8.78	8.78	8.86	8.67
MAX VEL	1.49	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.13	1.50
DEPTH	0.50	0.20	0.27	0.52	0.38	0.20	0.52	0.51	0.13	0.28
TIME	9.80	9.29	9.39	9.18	10.61	8.03	9.04	9.56	8.86	9.38

NODE	11051	11052	11053	11054	11055	11056	11057	11058	11059	11060
ELEVATION	1454.53	1456.18	1456.41	1456.54	1458.20	1458.44	1458.52	1460.20	1460.44	1460.54
MAX DEPTH	0.53	0.18	0.41	0.54	0.20	0.44	0.52	0.20	0.44	0.54
VELOCITY	0.38	0.43	0.66	0.33	1.14	0.43	0.27	1.08	0.40	0.32
TIME	8.64	8.65	8.54	8.56	8.48	8.50	8.46	8.29	8.42	8.43
MAX VEL	1.50	1.50	1.50	1.48	1.50	1.50	0.56	1.50	1.50	1.45
DEPTH	0.31	0.16	0.35	0.39	0.20	0.32	0.21	0.16	0.40	0.52
TIME	10.39	8.41	9.15	9.95	8.61	9.75	12.51	8.08	9.04	8.63

NODE	11061	11062	11063	11064	11065	11066	11067	11068	11069	11070
ELEVATION	1462.20	1462.40	1462.48	1463.21	1464.12	1464.25	1466.10	1466.22	1466.24	1468.10
MAX DEPTH	0.20	0.40	0.48	0.10	0.12	0.25	0.10	0.22	0.24	0.10
VELOCITY	0.59	0.30	0.25	0.00	0.22	0.09	0.26	0.08	0.08	0.22
TIME	8.29	8.28	8.28	13.56	8.49	8.43	10.55	9.23	9.52	9.41
MAX VEL	1.50	1.48	0.53	0.80	1.00	0.87	0.62	0.71	0.48	0.75
DEPTH	0.20	0.28	0.20	0.10	0.12	0.15	0.10	0.20	0.21	0.10
TIME	8.49	9.84	12.18	8.44	8.49	11.45	9.93	10.10	10.22	9.35

NODE	11071	11072	11073	11074	11075	11076	11077	11078	11079	11080
ELEVATION	1468.24	1469.10	1470.10	1470.13	1472.10	1472.10	1475.16	1477.68	1477.99	1474.84
MAX DEPTH	0.24	0.10	0.10	0.13	0.10	0.10	0.00	0.00	0.00	0.81
VELOCITY	0.09	0.00	0.00	0.03	0.10	0.11	0.00	0.00	0.00	0.21
TIME	9.06	14.73	14.34	11.88	11.87	11.71	15.00	15.00	15.00	9.92
MAX VEL	0.72	0.29	0.36	0.44	0.28	0.54	0.00	0.00	0.00	0.22
DEPTH	0.20	0.10	0.10	0.13	0.10	0.10	0.00	0.00	0.00	0.56
TIME	9.82	10.90	12.88	11.81	13.23	12.16	0.00	0.00	0.00	8.61

NODE	11081	11082	11083	11084	11085	11086	11087	11088	11089	11090
ELEVATION	1474.84	1475.99	1476.00	1476.00	1478.00	1478.00	1479.39	1480.00	1480.00	1482.00
MAX DEPTH	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.92	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1529.13	1442.36	1442.61	1442.63
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.36	0.61	0.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.86	0.66	0.47
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.60	8.68	8.64	8.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.87	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.36	0.58	0.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.42	8.68	9.08	10.53
NODE	11171	11172	11173	11174	11175	11176	11177	11178	11179	11180
ELEVATION	1443.64	1444.33	1444.61	1444.63	1446.23	1446.56	1446.58	1448.23	1448.55	1448.57
MAX DEPTH	0.20	0.33	0.61	0.63	0.24	0.56	0.58	0.23	0.55	0.57
VELOCITY	0.71	0.77	0.75	0.43	1.08	0.71	0.42	0.71	0.61	0.41
TIME	8.63	8.64	8.60	8.60	8.53	8.40	8.40	8.52	8.19	8.18
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.47	1.50	1.50	1.46
DEPTH	0.20	0.31	0.54	0.50	0.23	0.55	0.38	0.20	0.50	0.51
TIME	8.28	8.99	9.40	10.26	8.35	8.45	10.59	8.19	9.37	9.42
NODE	11181	11182	11183	11184	11185	11186	11187	11188	11189	11190
ELEVATION	1449.75	1450.30	1450.55	1450.56	1452.21	1452.53	1452.56	1454.17	1454.36	1454.44
MAX DEPTH	0.20	0.30	0.55	0.56	0.21	0.53	0.56	0.17	0.36	0.44
VELOCITY	0.74	0.86	0.42	0.35	0.84	0.74	0.42	0.29	0.27	0.23
TIME	8.72	8.56	8.28	8.29	8.83	8.79	8.78	8.85	8.75	8.73
MAX VEL	1.50	1.50	1.50	1.49	1.50	1.50	1.49	1.50	1.50	0.65
DEPTH	0.20	0.30	0.50	0.50	0.20	0.51	0.51	0.17	0.30	0.22
TIME	8.82	8.48	9.31	9.47	8.46	8.30	9.14	8.86	9.63	11.86
NODE	11191	11192	11193	11194	11195	11196	11197	11198	11199	11200
ELEVATION	1456.18	1456.40	1456.52	1458.20	1458.40	1458.51	1460.18	1460.36	1461.84	1462.20
MAX DEPTH	0.18	0.40	0.52	0.20	0.40	0.51	0.18	0.36	0.10	0.20
VELOCITY	0.38	0.31	0.31	0.90	0.30	0.28	0.61	0.26	0.54	0.68
TIME	8.61	8.56	8.56	8.61	8.53	8.56	8.89	8.44	8.55	8.46
MAX VEL	1.50	1.50	0.68	1.50	1.50	1.32	1.49	1.46	0.80	1.50
DEPTH	0.17	0.32	0.23	0.20	0.26	0.22	0.18	0.28	0.10	0.18
TIME	8.45	9.39	12.12	8.91	10.20	12.10	8.70	9.82	8.45	9.50
NODE	11201	11202	11203	11204	11205	11206	11207	11208	11209	11210
ELEVATION	1462.35	1462.40	1464.10	1464.10	1464.20	1466.10	1466.19	1468.09	1468.10	1468.14
MAX DEPTH	0.35	0.40	0.10	0.10	0.20	0.10	0.19	0.09	0.10	0.14
VELOCITY	0.24	0.17	0.00	0.11	0.07	0.22	0.06	0.00	0.03	0.03
TIME	8.43	8.30	10.60	10.26	9.90	9.89	9.83	15.00	10.03	9.86
MAX VEL	0.98	0.74	0.22	0.79	0.70	0.53	0.63	0.00	0.40	0.03
DEPTH	0.21	0.20	0.10	0.10	0.20	0.10	0.19	0.00	0.10	0.14
TIME	11.06	11.77	11.07	11.03	10.17	10.51	9.89	0.00	9.52	9.86
NODE	11211	11212	11213	11214	11215	11216	11217	11218	11219	11220
ELEVATION	1470.04	1470.10	1471.93	1472.10	1472.18	1474.23	1474.27	1474.67	1476.08	1474.84
MAX DEPTH	0.04	0.10	0.10	0.10	0.18	0.10	0.25	0.22	0.00	0.64
VELOCITY	0.00	0.00	0.00	0.00	0.06	0.00	0.08	0.25	0.00	0.00
TIME	15.00	14.62	14.32	14.72	10.79	11.00	10.25	9.56	15.00	9.92
MAX VEL	0.00	0.33	0.33	0.66	0.73	0.36	0.18	1.39	0.00	0.03
DEPTH	0.00	0.10	0.10	0.10	0.15	0.10	0.25	0.16	0.00	0.62
TIME	0.00	13.22	13.73	11.85	12.01	11.28	9.86	10.69	0.00	10.58
NODE	11301	11302	11303	11304	11305	11306	11307	11308	11309	11310
ELEVATION	1533.63	1533.98	1536.40	1535.71	1532.57	1535.71	1442.33	1442.59	1442.61	1442.63
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.59	0.61	0.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.67	0.42	0.48
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.70	8.65	8.65	8.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.84	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.59	0.39	0.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.70	8.79	11.05	11.22
NODE	11311	11312	11313	11314	11315	11316	11317	11318	11319	11320
ELEVATION	1444.29	1444.59	1444.61	1446.21	1446.54	1446.56	1448.21	1448.53	1448.55	1449.59
MAX DEPTH	0.29	0.59	0.61	0.21	0.54	0.56	0.21	0.53	0.55	0.24
VELOCITY	1.21	0.76	0.45	1.05	0.74	0.39	0.90	0.74	0.34	1.14
TIME	8.68	8.62	8.62	8.61	8.40	8.40	8.55	8.41	8.19	8.66
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.47	1.50	1.50	1.45	1.50
DEPTH	0.29	0.53	0.45	0.21	0.53	0.51	0.21	0.37	0.51	0.24
TIME	8.68	9.47	10.45	8.53	8.33	9.32	8.50	9.61	9.04	8.61
NODE	11321	11322	11323	11324	11325	11326	11327	11328	11329	11330
ELEVATION	1450.28	1450.53	1450.55	1452.20	1452.40	1453.48	1454.20	1454.34	1454.42	1456.16
MAX DEPTH	0.28	0.53	0.55	0.20	0.40	0.13	0.20	0.34	0.42	0.16
VELOCITY	1.21	0.45	0.37	0.86	0.30	0.20	0.53	0.23	0.22	0.29
TIME	8.49	8.27	8.28	8.86	8.83	9.09	8.87	8.83	8.78	9.00
MAX VEL	1.50	1.50	1.49	1.50	1.50	1.11	1.50	1.47	1.31	1.50
DEPTH	0.27	0.40	0.37	0.19	0.40	0.13	0.20	0.26	0.22	0.16
TIME	8.30	9.39	10.55	8.28	8.76	9.05	8.89	10.18	12.10	9.07
NODE	11331	11332	11333	11334	11335	11336	11337	11338	11339	11340
ELEVATION	1456.34	1458.10	1458.20	1458.34	1460.10	1460.18	1460.28	1462.10	1462.25	1462.31
MAX DEPTH	0.34	0.10	0.20	0.34	0.10	0.18	0.28	0.10	0.25	0.31
VELOCITY	0.26	0.09	0.51	0.23	0.04	0.32	0.18	0.09	0.12	0.16
TIME	8.47	10.26	8.73	8.42	9.27	9.12	8.82	9.28	8.52	8.49
MAX VEL	1.46	0.49	1.50	1.00	0.39	1.50	1.14	0.80	1.42	0.88
DEPTH	0.26	0.10	0.18	0.20	0.10	0.16	0.23	0.10	0.21	0.18
TIME	9.82	9.49	8.38	11.39	9.51	8.48	10.46	8.93	9.23	11.19
NODE	11341	11342	11343	11344	11345	11346	11347	11348	11349	11350
ELEVATION	1464.00	1464.10	1464.11	1466.04	1466.10	1467.67	1468.04	1468.10	1469.27	1470.01
MAX DEPTH	0.00	0.10	0.11	0.04	0.10	0.00	0.04	0.10	0.00	0.01
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.55	10.29	15.00	10.60	15.00	15.00	13.18	15.00	15.00
MAX VEL	0.00	0.16	0.03	0.00	0.16	0.00	0.00	0.03	0.00	0.00
DEPTH	0.00	0.10	0.11	0.00	0.10	0.00	0.00	0.10	0.00	0.00
TIME	0.00	12.81	10.16	0.00	14.68	0.00	0.00	11.76	0.00	0.00
NODE	11351	11352	11353	11354	11355	11356	11357	11358	11359	11360
ELEVATION	1470.04	1472.10	1472.11	1474.01	1474.18	1474.25	1475.79	1475.99	1475.91	1475.99
MAX DEPTH	0.04	0.10	0.11	0.10	0.18	0.25	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.04	0.17	0.19	0.12	0.00	0.00	0.00	0.00
TIME	15.00	15.00	11.74	10.97	10.38	10.25	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.35	0.53	1.01	1.41	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.10	0.17	0.25	0.00	0.00	0.00	0.00
TIME	0.00	0.00	12.45	13.14	10.46	10.28	0.00	0.00	0.00	0.00

NODE	11441	11442	11443	11444	11445	11446	11447	11448	11449	11450
ELEVATION	1538.00	1539.26	1537.00	1537.42	1536.11	1442.31	1442.58	1442.60	1442.62	1444.25
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.31	0.58	0.60	0.62	0.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.83	0.70	0.46	0.46	0.82
TIME	15.00	15.00	15.00	15.00	15.00	8.70	8.65	8.66	8.66	8.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.83	1.50	1.50	1.44	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.31	0.50	0.38	0.50	0.23
TIME	0.00	0.00	0.00	0.00	0.00	8.70	9.81	11.10	10.39	9.17

NODE	11451	11452	11453	11454	11455	11456	11457	11458	11459	11460
ELEVATION	1444.57	1444.61	1446.12	1446.51	1446.55	1448.20	1448.42	1448.53	1449.65	1450.27
MAX DEPTH	0.57	0.61	0.28	0.51	0.55	0.20	0.42	0.53	0.20	0.27
VELOCITY	0.74	0.56	0.78	0.75	0.32	0.52	0.43	0.30	0.54	0.48
TIME	8.62	8.62	8.63	8.57	8.40	8.64	8.56	8.52	8.64	8.25
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.56	1.50	1.50
DEPTH	0.56	0.32	0.25	0.27	0.32	0.19	0.38	0.21	0.20	0.26
TIME	8.87	11.46	9.08	10.34	10.60	8.42	8.25	12.90	8.71	8.26

NODE	11461	11462	11463	11464	11465	11466	11467	11468	11469	11470
ELEVATION	1450.43	1451.81	1452.18	1452.29	1454.10	1454.22	1454.31	1456.04	1456.15	1456.26
MAX DEPTH	0.43	0.10	0.18	0.29	0.10	0.22	0.31	0.10	0.15	0.26
VELOCITY	0.37	0.30	0.27	0.19	0.11	0.22	0.19	0.09	0.20	0.12
TIME	8.55	9.28	9.13	9.15	10.20	8.89	8.88	10.52	9.07	9.01
MAX VEL	1.50	0.81	1.50	1.48	0.79	1.48	1.03	0.53	1.39	1.29
DEPTH	0.37	0.10	0.16	0.25	0.10	0.22	0.21	0.10	0.15	0.26
TIME	9.27	9.31	8.54	10.22	9.41	8.92	11.22	10.51	9.06	9.01

NODE	11471	11472	11473	11474	11475	11476	11477	11478	11479	11480
ELEVATION	1458.10	1458.21	1458.22	1460.10	1460.18	1461.06	1462.10	1462.21	1464.00	1464.00
MAX DEPTH	0.10	0.21	0.22	0.10	0.18	0.10	0.10	0.21	0.00	0.00
VELOCITY	0.24	0.07	0.08	0.00	0.06	0.00	0.08	0.08	0.00	0.00
TIME	10.51	8.80	8.78	9.95	9.17	14.64	9.41	8.84	15.00	12.81
MAX VEL	0.61	0.74	0.56	0.39	0.06	0.37	0.52	0.08	0.00	0.00
DEPTH	0.10	0.20	0.21	0.10	0.18	0.10	0.10	0.21	0.00	0.00
TIME	10.17	10.23	10.27	9.82	9.16	9.65	8.84	8.84	0.00	0.00

NODE	11481	11482	11483	11484	11485	11486	11487	11488	11489	11490
ELEVATION	1464.10	1466.00	1466.01	1467.13	1468.00	1468.01	1469.75	1469.96	1470.00	1471.45
MAX DEPTH	0.10	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11491	11492	11493	11494	11495	11496	11497	11498	11499	11500
ELEVATION	1472.08	1472.10	1474.10	1474.12	1476.00	1476.00	1476.00	1477.87	1476.51	1478.00
MAX DEPTH	0.08	0.10	0.10	0.12	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	14.81	12.03	10.67	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.03	0.23	0.57	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	12.46	12.45	11.29	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11581	11582	11583	11584	11585	11586	11587	11588	11589	11590
ELEVATION	1541.93	1541.41	1539.26	1540.04	1442.30	1442.57	1442.59	1442.62	1444.25	1444.55
MAX DEPTH	0.00	0.00	0.00	0.00	0.30	0.57	0.59	0.62	0.25	0.55
VELOCITY	0.00	0.00	0.00	0.00	0.81	0.65	0.45	0.53	1.31	0.67
TIME	15.00	15.00	15.00	15.00	8.70	8.68	8.66	8.66	8.69	8.65
MAX VEL	0.00	0.00	0.00	0.00	0.81	1.50	1.49	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.30	0.44	0.41	0.42	0.23	0.54
TIME	0.00	0.00	0.00	0.00	8.70	9.73	10.60	11.13	8.84	8.90

NODE	11591	11592	11593	11594	11595	11596	11597	11598	11599	11600
ELEVATION	1445.02	1446.20	1446.43	1446.52	1447.67	1448.30	1448.43	1450.01	1450.20	1452.01
MAX DEPTH	0.22	0.20	0.43	0.52	0.23	0.30	0.43	0.10	0.20	0.03
VELOCITY	0.78	0.83	0.39	0.29	0.86	0.82	0.28	0.13	0.27	0.00
TIME	8.82	8.71	8.60	8.53	8.61	8.46	8.58	8.84	8.53	11.25
MAX VEL	1.50	1.50	1.50	0.94	1.50	1.50	1.33	0.80	1.48	0.00
DEPTH	0.21	0.20	0.34	0.50	0.23	0.29	0.27	0.10	0.16	0.00
TIME	8.73	8.70	9.60	8.86	8.78	8.76	10.53	8.95	8.30	0.00

NODE	11601	11602	11603	11604	11605	11606	11607	11608	11609	11610
ELEVATION	1452.10	1452.18	1454.10	1454.10	1454.21	1455.99	1456.10	1456.17	1456.82	1458.10
MAX DEPTH	0.10	0.18	0.10	0.10	0.21	0.08	0.10	0.17	0.10	0.10
VELOCITY	0.04	0.13	0.00	0.15	0.07	0.00	0.15	0.05	0.00	0.24
TIME	9.56	9.14	15.00	10.19	9.31	14.99	10.42	10.31	12.34	10.36
MAX VEL	0.39	0.86	0.00	0.73	0.67	0.00	0.43	0.73	0.47	0.52
DEPTH	0.10	0.17	0.00	0.10	0.17	0.00	0.10	0.17	0.10	0.10
TIME	9.18	9.58	0.00	9.49	10.60	0.00	10.32	10.35	10.26	10.61

NODE	11611	11612	11613	11614	11615	11616	11617	11618	11619	11620
ELEVATION	1458.20	1458.21	1460.10	1460.11	1462.05	1462.10	1462.12	1464.00	1464.00	1465.88
MAX DEPTH	0.20	0.21	0.10	0.11	0.05	0.10	0.12	0.00	0.00	0.00
VELOCITY	0.07	0.04	0.00	0.04	0.00	0.00	0.03	0.00	0.00	0.00
TIME	9.71	9.53	10.19	10.12	15.00	9.84	9.83	15.00	15.00	15.00
MAX VEL	0.63	0.43	0.30	0.04	0.00	0.28	0.03	0.00	0.00	0.00
DEPTH	0.19	0.20	0.10	0.11	0.00	0.10	0.12	0.00	0.00	0.00
TIME	10.15	10.06	10.30	10.12	0.00	9.51	9.80	0.00	0.00	0.00

NODE	11621	11622	11623	11624	11625	11626	11627	11628	11629	11630
ELEVATION	1466.00	1466.00	1468.00	1468.00	1468.90	1470.00	1470.00	1470.00	1471.47	1472.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11631	11632	11633	11634	11635	11636	11637	11638	11639	11640
ELEVATION	1474.00	1474.10	1474.10	1475.96	1476.00	1476.00	1478.00	1478.00	1478.00	1478.00
MAX DEPTH	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11721	11722	11723	11724	11725	11726	11727	11728	11729	11730
ELEVATION	1538.00	1543.98	1543.99	1442.28	1442.55	1442.57	1443.47	1444.21	1444.42	1446.10
MAX DEPTH	0.00	0.00	0.00	0.28	0.55	0.57	0.18	0.21	0.42	0.10
VELOCITY	0.00	0.00	0.00	0.77	0.72	0.48	0.45	0.47	0.34	0.18
TIME	15.00	15.00	15.00	8.70	8.66	8.69	9.20	9.19	8.88	10.20
MAX VEL	0.00	0.00	0.00	0.77	1.50	1.50	1.50	1.50	1.50	0.80
DEPTH	0.00	0.00	0.00	0.28	0.54	0.50	0.18	0.20	0.30	0.10
TIME	0.00	0.00	0.00	8.70	8.53	9.95	8.91	8.90	10.01	8.85

NODE	11731	11732	11733	11734	11735	11736	11737	11738	11739	11740
ELEVATION	1446.24	1446.39	1446.46	1448.10	1448.20	1450.01	1450.10	1451.72	1452.02	1452.10
MAX DEPTH	0.24	0.39	0.46	0.10	0.20	0.01	0.10	0.00	0.02	0.10
VELOCITY	0.75	0.27	0.22	0.09	0.50	0.00	0.00	0.00	0.00	0.00
TIME	8.79	8.74	8.70	10.61	8.50	10.93	10.52	15.00	15.00	10.03
MAX VEL	1.50	1.47	0.55	0.57	1.50	0.00	0.15	0.00	0.00	0.03
DEPTH	0.24	0.35	0.21	0.10	0.20	0.00	0.10	0.00	0.00	0.10
TIME	8.77	8.46	12.75	8.92	8.66	0.00	10.92	0.00	0.00	10.17

NODE	11741	11742	11743	11744	11745	11746	11747	11748	11749	11750
ELEVATION	1454.00	1454.10	1454.10	1455.65	1456.02	1456.10	1458.00	1458.05	1458.10	1459.82
MAX DEPTH	0.00	0.10	0.10	0.00	0.02	0.10	0.00	0.05	0.10	0.00
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	10.15	15.00	15.00	11.09	15.00	14.95	10.52	15.00
MAX VEL	0.00	0.00	0.03	0.00	0.00	0.04	0.00	0.00	0.29	0.00
DEPTH	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00
TIME	0.00	0.00	10.11	0.00	0.00	11.76	0.00	0.00	10.35	0.00

NODE	11751	11752	11753	11754	11755	11756	11757	11758	11759	11760
ELEVATION	1460.00	1460.07	1460.09	1462.01	1462.10	1464.00	1464.00	1464.00	1466.00	1466.00
MAX DEPTH	0.00	0.07	0.09	0.01	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	13.36	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11861	11862	11863	11864	11865	11866	11867	11868	11869	11870
ELEVATION	1545.33	1547.86	1442.24	1442.40	1443.93	1444.10	1444.20	1446.10	1446.16	1446.28
MAX DEPTH	0.00	0.00	0.24	0.40	0.10	0.10	0.20	0.10	0.16	0.28
VELOCITY	0.00	0.00	0.48	0.29	0.00	0.15	0.28	0.00	0.33	0.13
TIME	15.00	15.00	8.34	8.75	11.46	10.56	8.95	10.52	9.20	9.02
MAX VEL	0.00	0.00	0.63	1.49	0.24	0.66	1.50	0.34	1.47	1.30
DEPTH	0.00	0.00	0.22	0.25	0.10	0.10	0.19	0.10	0.16	0.27
TIME	0.00	0.00	8.37	10.57	11.46	10.51	8.77	9.82	9.16	8.74

NODE	11871	11872	11873	11874	11875	11876	11877	11878	11879	11880
ELEVATION	1446.35	1448.06	1448.10	1449.83	1450.01	1450.01	1452.00	1452.00	1452.01	1454.00
MAX DEPTH	0.35	0.06	0.10	0.00	0.01	0.01	0.00	0.00	0.01	0.00
VELOCITY	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.70	15.00	10.57	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.61	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.19	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.44	0.00	9.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11881	11882	11883	11884	11885	11886	11887	11888	11889	11890
ELEVATION	1454.05	1455.17	1456.00	1456.01	1458.00	1458.00	1458.01	1459.23	1460.00	1460.00
MAX DEPTH	0.05	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.45	15.00	15.00	12.33	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12001	12002	12003	12004	12005	12006	12007	12008	12009	12010
ELEVATION	1550.00	1442.20	1442.29	1444.05	1444.10	1446.10	1446.10	1446.20	1446.27	1448.00
MAX DEPTH	0.00	0.20	0.29	0.05	0.10	0.10	0.10	0.20	0.27	0.00
VELOCITY	0.00	0.26	0.17	0.00	0.00	0.00	0.07	0.10	0.10	0.00
TIME	15.00	8.60	8.85	11.85	10.61	15.00	9.90	9.26	9.04	15.00
MAX VEL	0.00	0.32	1.01	0.00	0.05	0.00	0.53	0.63	1.00	0.00
DEPTH	0.00	0.20	0.22	0.00	0.10	0.00	0.10	0.20	0.26	0.00
TIME	0.00	8.74	10.48	0.00	11.27	0.00	9.79	9.25	8.96	0.00

NODE	12011	12012	12013	12014	12015	12016	12017	12018	12019	12020
ELEVATION	1448.02	1449.45	1450.00	1450.00	1451.54	1452.00	1452.47	1454.00	1454.00	1454.00
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.85	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12141	12142	12143	12144	12145	12146	12147	12148	12149	12150
ELEVATION	1442.11	1443.10	1444.02	1444.02	1446.10	1446.10	1446.15	1447.62	1448.00	1448.00
MAX DEPTH	0.11	0.00	0.02	0.02	0.10	0.10	0.15	0.00	0.00	0.00
VELOCITY	0.12	0.00	0.00	0.00	0.00	0.03	0.05	0.00	0.00	0.00
TIME	8.94	15.00	15.00	15.00	15.00	9.98	9.82	15.00	15.00	15.00
MAX VEL	0.12	0.00	0.00	0.00	0.00	0.03	0.05	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.10	0.15	0.00	0.00	0.00
TIME	8.94	0.00	0.00	0.00	0.00	9.99	9.81	0.00	0.00	0.00

NODE	12271	12272	12273	12274	12275	12276	12277	12278	12279	12280
ELEVATION	1551.93	1550.00	1553.89	1554.91	1555.97	1555.73	1552.18	1553.93	1553.97	1442.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12281	12282	12283	12284	12285	12286	12287	12288	12289	12290
ELEVATION	1444.00	1444.00	1444.00	1446.08	1446.10	1446.10	1448.00	1448.00	1448.00	1450.00
MAX DEPTH	0.00	0.00	0.00	0.08	0.10	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	11.05	10.98	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	11.71	11.45	0.00	0.00	0.00	0.00
NODE	12421	12422	12423	12424	12425	12426	12427	12428	12429	12430
ELEVATION	1444.00	1445.05	1446.00	1446.03	1446.04	1448.00	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1515.00	1515.00	1515.00	1515.51	1514.86	1514.30	1504.98	1503.41	1503.41	1503.41
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	1.41	1.27
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.01	0.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.79	5.79	5.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.27	1.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.88	0.99
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	5.48	5.54
NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1503.41	1503.96	1505.32	1503.40	1503.39	1504.00	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	0.48	0.00	0.00	3.40	0.76	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.07	0.00	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00
TIME	5.80	15.00	15.00	5.80	5.80	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.67	0.00	0.00	1.09	1.44	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	3.05	0.16	0.00	0.00	0.00	0.00	0.00
TIME	6.22	0.00	0.00	5.52	6.47	0.00	0.00	0.00	0.00	0.00
NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1520.00	1519.00	1518.00	1516.00	1515.18	1514.54	1506.71	1503.41	1503.41	1503.41
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	1.41	1.41
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.06
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.79	5.79	5.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.82	2.12
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	0.61	0.79
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.44	5.42	5.45
NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1503.40	1503.37	1503.40	1503.40	1503.62	1504.00	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	0.00	0.21	3.90	1.08	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.85	5.93	5.81	5.79	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.07	1.70	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	1.48	0.84	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	6.20	5.16	5.55	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1516.00	1516.00	1515.31	1514.64	1511.93	1503.42	1503.41	1503.41
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.42	1.71	1.76
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.06
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.78	5.76	5.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	1.50	1.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	0.78	0.97
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.21	5.38	5.41
NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1503.41	1503.40	1503.40	1503.40	1503.82	1504.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	1.01	4.40	1.74	0.66	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.07	0.09	0.13	0.17	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.76	5.80	5.80	5.80	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.01	1.50	1.49	1.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	1.27	1.09	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.45	4.99	5.43	6.31	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1514.00	1514.00	1514.00	1515.25	1514.44	1514.00	1503.42	1503.42	1503.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.42	3.42	1.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.78	5.76	5.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	1.50	1.82
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	2.18	0.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	5.31	5.33
NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1503.41	1503.41	1503.40	1503.39	1504.00	1504.45	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	4.91	2.48	1.40	0.28	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.12	0.07	0.22	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.79	5.77	5.77	5.85	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.14	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.75	1.32	1.14	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.33	5.33	5.54	6.04	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1507.00	1509.00	1510.00	1511.00	1512.00	1514.06	1513.65	1503.43	1503.43	1503.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	3.43	5.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.13	0.25
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	5.77	5.78	5.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.72	2.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.13	5.10	5.02
NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1503.42	1503.41	1503.40	1503.39	1506.00	1506.40	1506.00	1505.00	1504.00	1504.00
MAX DEPTH	3.42	2.25	1.40	0.39	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.13	0.17	0.23	0.19	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.77	5.77	5.77	5.85	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.69	1.50	1.13	1.14	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.64	1.23	0.15	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.23	5.36	6.73	6.17	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1503.34	1503.43	1503.46	1503.42	1503.41	1503.41	1503.40	1503.37	1504.27	1506.45
MAX DEPTH	0.12	3.98	5.86	3.42	3.41	2.19	0.65	0.29	0.00	0.00
VELOCITY	0.13	0.95	1.02	0.60	0.55	0.10	0.16	0.01	0.00	0.00
TIME	5.93	5.77	5.74	5.75	5.78	5.76	5.77	5.92	15.00	15.00
MAX VEL	1.00	1.69	1.62	1.50	1.52	1.50	0.99	1.32	0.00	0.00
DEPTH	0.12	2.79	5.72	2.55	1.95	1.31	0.12	0.20	0.00	0.00
TIME	5.94	6.58	5.58	5.38	5.28	5.39	6.46	6.09	0.00	0.00
NODE	15611	15612	15613	15614	15615	15616	15617	15618	15619	15620
ELEVATION	1535.20	1536.48	1533.93	1534.00	1534.00	1535.30	1536.47	1532.65	1533.60	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.76	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.80	1532.97	1534.00	1534.91	1536.00	1532.85	1532.91	1533.93
MAX DEPTH	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.85	0.42	0.00
VELOCITY	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.77	0.26	0.00
TIME	15.00	15.00	7.50	15.00	15.00	15.00	15.00	7.50	7.61	15.00
MAX VEL	0.00	0.00	1.49	0.00	0.00	0.00	0.00	1.50	1.34	0.00
DEPTH	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.49	0.16	0.00
TIME	0.00	0.00	7.92	0.00	0.00	0.00	0.00	8.10	8.21	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1533.15	1532.98	1533.70	1534.02	1535.70	1533.80	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.50	0.33	0.00	0.00	0.00	0.01	0.00	0.00
VELOCITY	0.00	0.00	0.66	0.21	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.48	7.66	15.00	15.00	15.00	7.79	15.00	15.00
MAX VEL	0.00	0.00	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.49	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.50	7.93	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.05	1534.83	1535.73	1536.74	1534.13	1534.19	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.05	0.00	0.00	0.00	5.13	0.77	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.26	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.51	7.51	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.50	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.02	7.15	0.00	0.00
NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1534.15	1536.00	1534.28	1534.24	1534.17	1534.15	1534.02	1534.27	1534.15	1535.74
MAX DEPTH	6.15	0.00	9.78	8.74	8.17	2.15	0.02	9.27	0.82	0.00
VELOCITY	0.45	0.00	0.89	0.85	0.46	0.06	0.00	3.19	1.08	0.00
TIME	7.51	15.00	7.51	7.49	7.53	7.44	7.80	7.52	7.50	15.00
MAX VEL	2.03	0.00	1.47	1.42	1.86	1.39	0.00	3.87	1.48	0.00
DEPTH	1.76	0.00	5.87	0.36	2.72	0.49	0.00	9.15	0.50	0.00
TIME	5.06	0.00	5.19	13.35	4.81	9.32	0.00	7.51	7.12	0.00
NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1534.14	1534.13	1533.90	1534.05	1533.89	1534.13	1534.99	1533.51	1533.03	1533.69
MAX DEPTH	5.14	4.13	0.66	0.05	1.89	0.00	0.00	0.44	1.01	0.08
VELOCITY	2.44	0.04	2.16	0.00	3.56	0.00	0.00	0.97	2.92	0.00
TIME	7.44	7.44	7.45	7.92	7.44	7.44	15.00	7.56	7.51	7.96
MAX VEL	2.44	1.49	3.00	0.00	3.56	0.00	0.00	1.50	2.98	0.00
DEPTH	5.14	0.49	0.66	0.00	1.89	0.00	0.00	0.20	1.00	0.00
TIME	7.44	10.48	7.47	0.00	7.44	0.00	0.00	7.88	7.44	0.00
NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.53	1534.00	1532.39	1532.33	1532.54	1532.54	1535.72	1532.13	1532.30	1532.44
MAX DEPTH	0.20	0.00	0.86	2.08	0.54	3.78	0.00	2.08	1.16	0.44
VELOCITY	0.32	0.00	1.78	1.68	1.29	0.20	0.00	2.87	1.97	0.33
TIME	7.54	15.00	7.63	7.62	7.62	7.65	15.00	7.63	7.62	7.65
MAX VEL	0.39	0.00	2.22	1.70	2.04	0.22	0.00	3.99	2.06	1.50
DEPTH	0.20	0.00	0.85	2.06	0.50	3.71	0.00	2.05	1.14	0.20
TIME	7.54	0.00	7.65	7.68	7.77	8.04	0.00	7.65	7.68	8.22
NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1530.69	1531.19	1532.15	1533.56	1533.84	1528.00	1530.25	1531.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1528.81	1528.87	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.54	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.40	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.58	7.58	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.48	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.50	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.37	7.74	0.00
NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1528.89	1528.89	1529.19	1530.00	1530.26	1528.99	1528.97	1529.88
MAX DEPTH	0.00	0.00	0.89	0.71	0.00	0.00	0.00	0.99	0.01	0.00
VELOCITY	0.00	0.00	0.88	0.39	0.00	0.00	0.00	0.77	0.00	0.00
TIME	15.00	15.00	7.58	7.58	15.00	15.00	15.00	7.57	7.86	15.00
MAX VEL	0.00	0.00	1.50	1.48	0.00	0.00	0.00	1.49	0.00	0.00
DEPTH	0.00	0.00	0.23	0.49	0.00	0.00	0.00	0.53	0.00	0.00
TIME	0.00	0.00	8.56	7.97	0.00	0.00	0.00	8.30	0.00	0.00

NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1529.11	1530.00	1530.00	1530.00	1530.81	1529.13	1529.12	1529.12
MAX DEPTH	0.00	0.00	0.62	0.00	0.00	0.00	0.00	5.13	4.62	4.12
VELOCITY	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.32	0.21	0.01
TIME	15.00	15.00	7.57	15.00	15.00	15.00	15.00	7.60	7.59	7.59
MAX VEL	0.00	0.00	1.49	0.00	0.00	0.00	0.00	1.49	1.50	1.49
DEPTH	0.00	0.00	0.49	0.00	0.00	0.00	0.00	2.19	0.49	0.21
TIME	0.00	0.00	7.84	0.00	0.00	0.00	0.00	5.39	11.02	10.95

NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1529.12	1529.11	1529.13	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	3.12	2.81	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	7.61	7.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.38	0.22	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.12	10.12	8.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15901	15902	15903	15904	15905	15906	15907	15908	15909	15910
ELEVATION	1580.28	1579.59	1581.59	1576.76	1570.46	1583.89	1584.15	1420.42	1420.55	1420.74
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.12	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.43	9.43	9.43
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15911	15912	15913	15914	15915	15916	15917	15918	15919	15920
ELEVATION	1421.52	1421.06	1421.52	1422.27	1422.53	1423.43	1423.29	1423.15	1421.18	1421.34
MAX DEPTH	0.10	0.13	0.19	0.20	0.13	0.01	0.00	0.00	0.19	0.15
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
TIME	9.32	9.31	9.13	9.09	9.10	15.00	15.00	15.00	9.19	9.43
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.43

NODE	15921	15922	15923	15924	15925	15926	15927	15928	15929	15930
ELEVATION	1421.96	1422.54	1422.88	1422.98	1422.99	1423.22	1423.77	1424.00	1423.99	1421.64
MAX DEPTH	0.10	0.10	0.10	0.22	0.27	0.12	0.01	0.00	0.00	0.24
VELOCITY	0.18	0.00	0.00	0.58	0.48	0.15	0.00	0.00	0.00	0.00
TIME	9.21	14.77	14.63	9.05	9.08	9.13	15.00	15.00	15.00	9.15
MAX VEL	0.18	0.56	0.37	0.62	0.48	0.96	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.22	0.27	0.12	0.00	0.00	0.00	0.00
TIME	9.24	9.32	9.43	9.06	9.08	9.11	0.00	0.00	0.00	0.00

NODE	15931	15932	15933	15934	15935	15936	15937	15938	15939	15940
ELEVATION	1422.12	1422.77	1423.36	1424.10	1423.87	1423.78	1423.83	1424.10	1424.02	1427.93
MAX DEPTH	0.28	0.29	0.13	0.10	0.31	0.40	0.11	0.10	0.02	0.00
VELOCITY	0.42	0.47	0.22	0.00	0.37	0.58	0.14	0.00	0.00	0.00
TIME	9.17	9.09	9.10	9.34	8.98	8.99	9.12	14.97	15.00	15.00
MAX VEL	0.42	0.49	1.11	0.18	0.52	0.60	0.80	0.11	0.00	0.00
DEPTH	0.28	0.28	0.13	0.10	0.28	0.38	0.11	0.10	0.00	0.00
TIME	9.17	9.12	9.14	9.34	9.02	9.02	9.30	14.48	0.00	0.00

NODE	15941	15942	15943	15944	15945	15946	15947	15948	15949	15950
ELEVATION	1422.03	1422.52	1423.35	1423.96	1424.21	1424.29	1424.30	1424.19	1424.10	1425.25
MAX DEPTH	0.23	0.28	0.34	0.21	0.21	0.29	0.30	0.14	0.10	0.00
VELOCITY	0.00	0.66	1.10	0.22	0.27	0.35	0.73	0.20	0.00	0.00
TIME	9.13	9.09	9.02	8.96	8.92	8.90	8.89	9.00	14.97	15.00
MAX VEL	0.00	1.50	1.50	1.43	1.50	1.50	1.50	1.10	0.56	0.00
DEPTH	0.00	0.23	0.32	0.18	0.21	0.21	0.30	0.13	0.10	0.00
TIME	0.00	9.13	9.04	9.01	8.92	8.95	8.89	9.05	9.64	0.00

NODE	15951	15952	15953	15954	15955	15956	15957	15958	15959	15960
ELEVATION	1433.53	1422.38	1422.97	1423.67	1424.13	1424.32	1424.44	1424.63	1424.95	1425.83
MAX DEPTH	0.00	0.19	0.20	0.36	0.28	0.32	0.44	0.29	0.11	0.03
VELOCITY	0.00	0.00	0.49	0.70	0.36	0.34	0.31	0.46	0.18	0.00
TIME	15.00	9.09	9.09	8.99	8.92	8.81	8.85	8.82	8.88	14.98
MAX VEL	0.00	0.00	1.50	1.50	1.50	1.50	1.50	1.50	0.93	0.00
DEPTH	0.00	0.00	0.19	0.34	0.20	0.26	0.41	0.29	0.11	0.00
TIME	0.00	0.00	9.07	9.01	8.99	9.16	8.78	8.83	8.89	0.00

NODE	15961	15962	15963	15964	15965	15966	15967	15968	15969	15970
ELEVATION	1426.01	1436.26	1422.65	1423.30	1423.96	1424.27	1424.49	1425.00	1425.42	1425.85
MAX DEPTH	0.01	0.00	0.12	0.11	0.23	0.27	0.29	0.38	0.33	0.19
VELOCITY	0.00	0.00	0.00	0.15	0.80	0.30	0.57	0.80	1.15	0.62
TIME	14.98	15.00	9.35	9.37	9.00	8.92	8.77	8.72	8.72	8.81
MAX VEL	0.00	0.00	0.00	0.88	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	0.00	0.00	0.00	0.11	0.23	0.22	0.25	0.22	0.27	0.17
TIME	0.00	0.00	0.00	9.23	9.00	8.96	8.84	8.84	8.76	8.74

NODE	15971	15972	15973	15974	15975	15976	15977	15978	15979	15980
ELEVATION	1426.10	1426.84	1437.39	1423.15	1423.69	1424.14	1424.30	1424.45	1425.64	1426.11
MAX DEPTH	0.10	0.00	0.00	0.07	0.10	0.14	0.30	0.45	0.37	0.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.16	0.25	0.30	1.30	1.37
TIME	14.50	15.00	15.00	9.37	11.60	9.11	8.95	8.92	8.69	8.66
MAX VEL	0.52	0.00	0.00	0.00	0.35	1.10	1.49	1.50	1.50	1.50
DEPTH	0.10	0.00	0.00	0.00	0.10	0.14	0.26	0.42	0.20	0.38
TIME	9.30	0.00	0.00	0.00	9.34	9.13	9.26	8.79	8.83	8.66

NODE	15981	15982	15983	15984	15985	15986	15987	15988	15989	15990
ELEVATION	1426.32	1426.40	1427.74	1437.30	1427.63	1428.05	1428.45	1428.85	1429.85	1428.14
MAX DEPTH	0.32	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.69	14.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.98	9.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15991	15992	15993	15994	15995	15996	15997	15998	15999	16000
ELEVATION	1426.47	1426.58	1427.15	1428.00	1438.81	1446.39	1447.44	1450.49	1449.33	1446.54
MAX DEPTH	0.47	0.58	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.96	0.59	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.66	8.67	8.81	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.46	0.38	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.65	9.26	8.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16001	16002	16003	16004	16005	16006	16007	16008	16009	16010
ELEVATION	1441.52	1433.15	1426.82	1427.74	1428.62	1440.45	1458.70	1458.36	1458.59	1458.60
MAX DEPTH	0.00	0.00	0.82	0.26	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.97	1.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.64	8.57	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.79	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.81	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.58	8.74	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16011	16012	16013	16014	16015	16016	16017	16018	16019	16020
ELEVATION	1458.00	1450.08	1438.61	1428.55	1428.63	1429.85	1442.17	1461.33	1460.96	1461.35
MAX DEPTH	0.00	0.00	0.00	0.10	0.63	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.17	1.20	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.74	8.54	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.80	3.70	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.62	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.77	8.55	0.00	0.00	0.00	0.00	0.00
NODE	16021	16022	16023	16024	16025	16026	16027	16028	16029	16030
ELEVATION	1460.88	1458.56	1450.84	1437.76	1428.71	1428.73	1434.25	1444.00	1463.66	1463.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.43	0.73	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.26	1.13	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.56	8.49	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.47	3.36	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.29	0.67	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.39	8.49	0.00	0.00	0.00	0.00
NODE	16031	16032	16033	16034	16035	16036	16037	16038	16039	16040
ELEVATION	1462.19	1462.00	1454.83	1441.52	1432.47	1428.81	1428.76	1435.48	1444.00	1464.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.81	0.41	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.50	0.24	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.56	8.61	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.03	0.98	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.75	0.20	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.43	9.56	0.00	0.00	0.00
NODE	16041	16042	16043	16044	16045	16046	16047	16048	16049	16050
ELEVATION	1464.68	1462.50	1454.56	1442.15	1434.64	1428.86	1428.84	1429.00	1434.74	1444.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.86	0.84	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.54	1.13	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.57	8.57	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.49	3.38	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.64	0.65	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.33	8.37	0.00	0.00	0.00
NODE	16051	16052	16053	16054	16055	16056	16057	16058	16059	16060
ELEVATION	1466.00	1465.36	1452.50	1442.75	1434.87	1428.92	1428.90	1428.88	1429.43	1436.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.92	0.90	0.43	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.53	0.58	0.18	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.56	8.57	8.59	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.49	1.50	0.39	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.62	0.65	0.20	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.26	8.30	9.24	0.00	0.00
NODE	16061	16062	16063	16064	16065	16066	16067	16068	16069	16070
ELEVATION	1444.68	1466.00	1457.76	1437.37	1434.90	1432.27	1428.98	1428.98	1429.30	1431.39
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.42	0.10	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.25	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.53	8.53	10.39	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.28	1.15	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.20	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.22	9.08	0.00	0.00
NODE	16071	16072	16073	16074	16075	16076	16077	16078	16079	16080
ELEVATION	1441.87	1445.14	1463.88	1454.09	1435.92	1430.89	1432.82	1429.21	1432.00	1429.67
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.00	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	0.00	0.16
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.42	15.00	8.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98	0.00	1.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.00	0.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.37	0.00	8.77
NODE	16081	16082	16083	16084	16085	16086	16087	16088	16089	16090
ELEVATION	1437.48	1446.00	1446.00	1460.29	1456.79	1441.05	1429.45	1434.00	1429.41	1433.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	1.41	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.43	15.00	8.42	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.70	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.00	0.79	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.16	0.00	8.09	0.00
NODE	16091	16092	16093	16094	16095	16096	16097	16098	16099	16100
ELEVATION	1429.92	1441.51	1444.89	1446.00	1456.42	1458.00	1451.99	1437.54	1429.45	1430.50
MAX DEPTH	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.50
VELOCITY	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	1.74
TIME	8.57	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.41	8.32
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	3.87
DEPTH	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.50
TIME	8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10	8.17
NODE	16101	16102	16103	16104	16105	16106	16107	16108	16109	16110
ELEVATION	1434.10	1432.16	1440.26	1446.00	1445.58	1448.96	1455.21	1457.12	1450.48	1437.73
MAX DEPTH	0.10	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.36	8.20	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.73	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.39	8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16111	16112	16113	16114	16115	16116	16117	16118	16119	16120
ELEVATION	1435.00	1431.49	1436.15	1440.00	1443.76	1444.60	1437.69	1444.72	1450.51	1453.77
MAX DEPTH	0.00	1.49	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	2.05	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.16	8.12	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	2.59	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.49	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.16	8.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16121	16122	16123	16124	16125	16126	16127	16128	16129	16130
ELEVATION	1449.60	1440.00	1431.62	1436.21	1436.68	1430.00	1437.86	1424.32	1430.15	1434.42
MAX DEPTH	0.00	0.00	1.62	0.21	0.68	0.00	0.00	0.07	0.00	0.00
VELOCITY	0.00	0.00	1.23	0.53	0.82	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.15	7.75	8.11	15.00	15.00	8.16	15.00	15.00
MAX VEL	0.00	0.00	1.48	1.86	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.50	0.20	0.65	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.82	7.77	8.24	0.00	0.00	0.00	0.00	0.00

NODE	16131	16132	16133	16134	16135	16136	16137	16138	16139	16140
ELEVATION	1443.02	1446.52	1437.51	1432.69	1436.20	1436.66	1437.18	1437.98	1429.45	1427.22
MAX DEPTH	0.00	0.00	0.00	0.69	0.20	0.66	1.18	7.98	3.45	0.22
VELOCITY	0.00	0.00	0.00	2.91	0.97	1.91	2.93	3.21	0.00	0.97
TIME	15.00	15.00	15.00	8.12	8.12	8.11	8.10	8.10	8.16	8.16
MAX VEL	0.00	0.00	0.00	3.07	1.50	2.07	3.03	4.50	0.00	0.97
DEPTH	0.00	0.00	0.00	0.69	0.18	0.58	1.17	7.92	0.00	0.21
TIME	0.00	0.00	0.00	8.12	8.01	8.00	8.11	8.16	0.00	8.16

NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.28	1436.00	1436.00	1432.59	1432.97	1433.30	1436.10	1437.08	1437.61	1420.73
MAX DEPTH	0.28	0.00	0.00	0.59	2.97	3.30	2.10	1.08	1.61	6.73
VELOCITY	0.66	0.00	0.00	3.12	3.41	2.23	6.62	4.24	3.64	0.00
TIME	8.08	15.00	15.00	8.12	8.12	8.11	8.11	8.10	8.10	8.16
MAX VEL	0.74	0.00	0.00	3.39	3.48	2.89	7.74	5.53	3.79	0.00
DEPTH	0.28	0.00	0.00	0.59	2.76	3.30	2.08	1.06	1.60	0.00
TIME	8.07	0.00	0.00	8.12	8.23	8.11	8.11	8.10	8.10	0.00

NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1427.25	1427.87	1430.54	1431.65	1432.08	1432.79	1433.24	1436.29	1436.59	1437.42
MAX DEPTH	10.14	8.57	0.54	1.65	2.08	1.79	3.24	0.29	6.59	1.42
VELOCITY	21.31	14.01	2.81	3.71	4.52	5.69	4.14	1.24	6.64	4.94
TIME	8.16	8.16	8.29	8.29	8.16	8.12	8.11	8.11	8.10	8.10
MAX VEL	21.76	14.96	4.65	4.65	6.64	7.08	5.74	1.68	9.10	6.38
DEPTH	9.80	8.45	0.50	1.49	2.00	1.76	3.22	0.28	6.55	1.41
TIME	8.16	8.16	8.42	8.40	8.26	8.12	8.12	8.11	8.11	8.09

NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1426.05	1426.86	1428.18	1429.58	1431.13	1432.34	1432.96	1434.52	1436.17	1436.67
MAX DEPTH	10.05	9.86	10.18	11.58	11.18	10.62	0.96	0.52	0.17	8.67
VELOCITY	0.00	14.93	15.88	13.38	13.37	6.19	3.63	2.38	0.36	5.69
TIME	8.16	8.16	8.16	8.16	8.42	8.25	8.12	8.12	8.13	8.13
MAX VEL	0.00	17.85	16.08	17.86	19.15	13.95	5.37	5.14	1.44	6.03
DEPTH	0.00	8.95	9.99	11.08	10.24	9.83	0.92	0.50	0.16	8.07
TIME	0.00	8.60	8.16	7.99	8.17	8.41	8.10	7.96	8.12	8.32

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1437.21	1425.92	1427.16	1428.53	1429.98	1431.26	1432.15	1433.43	1434.59	1435.77
MAX DEPTH	1.21	9.92	10.16	10.53	10.98	11.26	11.15	12.43	12.59	12.77
VELOCITY	3.94	0.00	15.03	14.76	14.55	13.53	12.29	13.18	15.21	7.38
TIME	8.09	8.16	8.16	8.16	8.02	8.15	8.23	8.16	8.13	7.96
MAX VEL	5.82	0.00	16.08	16.37	23.30	21.24	21.47	21.97	20.93	19.40
DEPTH	1.09	0.00	9.59	10.12	9.96	9.91	10.38	11.89	11.51	11.82
TIME	8.05	0.00	8.29	8.12	8.05	8.93	7.78	8.43	8.52	7.92

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1436.29	1437.07	1424.17	1427.29	1429.23	1430.45	1431.52	1432.64	1433.65	1434.64
MAX DEPTH	11.29	11.07	7.17	9.79	11.23	11.45	11.52	12.14	12.65	12.64
VELOCITY	15.21	8.28	0.00	17.07	14.49	13.89	13.76	10.59	13.06	10.26
TIME	8.15	8.12	8.16	8.16	8.16	8.29	8.03	8.25	8.40	8.01
MAX VEL	20.01	14.96	0.00	17.90	18.30	24.25	20.41	23.06	22.08	22.14
DEPTH	10.75	10.14	0.00	9.25	10.28	10.54	10.52	11.38	11.71	11.81
TIME	8.13	7.96	0.00	8.14	8.01	8.33	8.17	8.00	7.91	8.43

NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1435.36	1436.32	1436.88	1431.10	1429.60	1430.55	1431.02	1431.81	1432.96	1434.07
MAX DEPTH	12.86	13.32	12.38	3.10	1.60	1.55	11.02	10.81	10.96	11.57
VELOCITY	12.08	7.45	13.76	0.00	9.24	6.60	11.64	12.33	13.18	14.74
TIME	8.11	7.96	8.02	8.16	8.16	8.25	8.24	8.16	8.15	8.40
MAX VEL	21.61	21.05	22.05	0.00	12.68	13.27	20.23	21.08	24.00	23.56
DEPTH	11.76	12.42	12.01	0.00	1.39	1.32	9.40	10.46	9.63	10.48
TIME	8.54	8.34	8.24	0.00	7.98	8.41	7.75	8.22	7.65	8.76

NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1434.77	1435.58	1436.50	1436.85	1426.06	1430.62	1431.37	1431.89	1432.64	1433.31
MAX DEPTH	12.07	12.58	13.00	12.85	2.06	4.62	2.37	1.89	0.64	1.31
VELOCITY	10.80	14.23	6.34	8.97	0.00	13.47	8.55	7.27	4.34	3.40
TIME	8.23	8.11	8.08	8.11	8.16	8.25	8.25	8.25	8.22	8.41
MAX VEL	22.02	21.07	21.49	21.33	0.00	13.49	13.00	12.07	7.09	6.87
DEPTH	11.66	11.98	12.21	12.25	0.00	4.59	2.35	1.25	0.58	0.91
TIME	8.39	8.30	8.02	7.98	0.00	8.24	8.14	7.64	8.08	8.03

NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1434.46	1434.96	1436.07	1436.37	1437.06	1436.00	1434.00	1432.13	1432.58	1433.00
MAX DEPTH	11.46	11.46	12.07	12.37	12.06	0.00	0.00	5.13	4.58	4.48
VELOCITY	5.89	12.24	5.28	14.56	13.35	0.00	0.00	10.41	9.85	6.34
TIME	8.45	8.22	8.08	8.08	7.98	15.00	15.00	8.12	8.12	8.22
MAX VEL	21.48	23.08	21.41	22.25	20.29	0.00	0.00	12.19	11.93	9.94
DEPTH	10.34	10.64	10.34	12.06	11.58	0.00	0.00	5.04	4.51	4.28
TIME	7.99	8.43	7.58	8.11	7.98	0.00	0.00	8.24	8.23	8.03

NODE	16221	16222	16223	16224	16225	16226	16227	16228	16229	16230
ELEVATION	1433.43	1434.66	1435.35	1435.85	1436.51	1436.97	1449.70	1442.60	1434.95	1432.84
MAX DEPTH	1.43	0.66	1.35	0.85	0.51	0.97	0.00	0.00	0.00	4.84
VELOCITY	4.78	4.07	6.74	4.60	1.87	4.45	0.00	0.00	0.00	6.65
TIME	8.22	8.08	8.10	8.08	7.97	8.09	15.00	15.00	15.00	8.11
MAX VEL	6.12	5.85	9.61	5.89	4.04	5.44	0.00	0.00	0.00	10.11
DEPTH	1.39	0.51	1.26	0.78	0.50	0.80	0.00	0.00	0.00	4.70
TIME	8.08	8.59	8.37	8.13	7.97	8.04	0.00	0.00	0.00	8.28

NODE	16231	16232	16233	16234	16235	16236	16237	16238	16239	16240
ELEVATION	1433.19	1433.64	1434.58	1435.87	1436.23	1436.35	1436.87	1461.07	1457.75	1449.17
MAX DEPTH	4.19	3.64	4.58	5.87	5.09	6.35	0.87	0.00	0.00	0.00
VELOCITY	8.10	6.26	6.72	9.18	6.52	2.73	3.19	0.00	0.00	0.00
TIME	8.10	8.22	8.11	8.13	8.11	8.11	8.09	15.00	15.00	15.00
MAX VEL	10.76	9.42	9.40	11.54	8.68	4.32	4.44	0.00	0.00	0.00
DEPTH	4.11	3.39	4.41	5.67	4.92	6.32	0.85	0.00	0.00	0.00
TIME	8.23	8.43	8.23	8.02	8.11	8.25	8.01	0.00	0.00	0.00

NODE	16241	16242	16243	16244	16245	16246	16247	16248	16249	16250
ELEVATION	1433.24	1433.48	1433.97	1435.96	1436.14	1436.33	1436.42	1436.70	1462.33	1464.00
MAX DEPTH	0.01	3.48	4.89	0.10	0.14	4.33	6.42	1.70	0.00	0.00
VELOCITY	0.00	5.80	7.53	0.45	0.28	6.58	3.92	3.50	0.00	0.00
TIME	15.00	8.12	8.11	8.29	8.13	8.10	8.12	8.09	15.00	15.00
MAX VEL	0.00	8.09	10.35	0.81	1.25	9.08	6.16	5.39	0.00	0.00
DEPTH	0.00	3.34	4.52	0.10	0.14	4.19	6.28	1.50	0.00	0.00
TIME	0.00	8.27	7.82	8.22	8.14	8.23	7.99	8.41	0.00	0.00

NODE	16251	16252	16253	16254	16255	16256	16257	16258	16259	16260
ELEVATION	1459.26	1448.24	1441.15	1434.64	1435.72	1436.38	1436.48	1436.53	1436.68	1462.40
MAX DEPTH	0.00	0.00	0.00	1.11	7.72	6.38	6.48	6.53	1.68	0.00
VELOCITY	0.00	0.00	0.00	3.43	13.16	9.84	4.14	2.51	2.94	0.00
TIME	15.00	15.00	15.00	8.12	8.11	8.10	8.24	8.25	8.12	15.00
MAX VEL	0.00	0.00	0.00	4.64	16.26	14.19	6.88	5.40	4.50	0.00
DEPTH	0.00	0.00	0.00	1.10	7.55	6.26	6.44	6.11	1.48	0.00
TIME	0.00	0.00	0.00	8.12	8.26	8.11	8.10	8.51	8.42	0.00

NODE	16261	16262	16263	16264	16265	16266	16267	16268	16269	16270
ELEVATION	1465.26	1466.00	1462.73	1456.42	1449.96	1441.57	1436.52	1436.64	1436.68	1436.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.52	6.64	6.68	0.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.09	5.78	3.20	2.57
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.10	8.11	8.06	8.11
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	7.26	8.00	5.64	4.32
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.40	6.22	6.42	0.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.33	8.53	8.40	8.04

NODE	16271	16272	16273	16274	16275	16276	16277	16278	16279	16280
ELEVATION	1463.17	1466.00	1466.00	1466.00	1465.73	1458.90	1451.33	1438.35	1436.77	1436.91
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	4.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	5.06
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.14	8.11
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.99	9.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63	4.75
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.59	8.34

NODE	16281	16282	16283	16284	16285	16286	16287	16288	16289	16290
ELEVATION	1437.09	1463.17	1466.00	1466.00	1466.00	1465.05	1462.05	1455.20	1446.77	1437.05
MAX DEPTH	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88
VELOCITY	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.72
TIME	8.08	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.14
MAX VEL	4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57
DEPTH	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77
TIME	8.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.16

NODE	16291	16292	16293	16294	16295	16296	16297	16298	16299	16300
ELEVATION	1437.24	1437.48	1459.39	1464.05	1465.51	1464.69	1463.80	1461.33	1456.81	1449.92
MAX DEPTH	5.24	3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.76	7.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.25	8.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	11.04	9.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.12	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.31	7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16301	16302	16303	16304	16305	16306	16307	16308	16309	16310
ELEVATION	1438.00	1437.51	1437.66	1448.20	1452.84	1455.44	1456.31	1456.94	1456.60	1454.69
MAX DEPTH	0.00	3.51	5.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.38	6.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.08	8.15	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	8.48	10.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	3.34	5.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.98	8.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16311	16312	16313	16314	16315	16316	16317	16318	16319	16320
ELEVATION	1450.72	1440.00	1437.80	1437.83	1440.76	1441.26	1441.86	1443.79	1444.27	1446.23
MAX DEPTH	0.00	0.00	4.30	5.83	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	6.06	4.18	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.13	8.15	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	10.13	7.43	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.17	5.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.15	7.60	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16321	16322	16323	16324	16325	16326	16327	16328	16329	16330
ELEVATION	1445.32	1440.00	1437.93	1438.00	1438.02	1432.92	1435.11	1435.66	1436.25	1436.72
MAX DEPTH	0.00	0.00	5.93	4.00	3.37	0.84	1.11	1.66	0.80	1.32
VELOCITY	0.00	0.00	3.05	2.48	5.15	0.00	5.68	3.91	3.39	2.99
TIME	15.00	15.00	8.14	8.15	8.13	8.16	8.16	8.22	8.16	8.16
MAX VEL	0.00	0.00	5.75	6.58	8.61	0.00	5.68	3.92	4.25	4.43
DEPTH	0.00	0.00	5.81	2.54	1.10	0.00	1.11	1.66	0.79	1.31
TIME	0.00	0.00	8.21	9.61	6.30	0.00	8.16	8.22	8.23	8.19

NODE	16331	16332	16333	16334	16335	16336	16337	16338	16339	16340
ELEVATION	1437.09	1437.45	1437.82	1437.96	1438.11	1438.26	1434.67	1435.01	1435.64	1436.15
MAX DEPTH	1.75	1.95	5.82	5.96	3.11	2.26	1.52	1.40	1.65	2.15
VELOCITY	3.38	4.71	4.84	2.16	4.44	5.51	0.00	4.45	4.46	4.89
TIME	8.16	8.16	8.16	8.16	8.13	8.13	8.16	8.16	8.16	8.15
MAX VEL	5.06	5.68	6.40	4.06	7.13	7.63	0.00	4.46	4.46	6.68
DEPTH	1.73	1.91	5.77	1.15	2.98	2.18	0.00	1.40	1.65	2.14
TIME	8.07	8.07	8.28	6.34	8.19	8.28	0.00	8.17	8.23	8.15

NODE	16341	16342	16343	16344	16345	16346	16347	16348	16349	16350
ELEVATION	1436.63	1437.00	1437.38	1437.76	1437.97	1438.27	1438.57	1434.00	1434.87	1435.55
MAX DEPTH	2.63	3.00	3.38	4.13	3.97	2.77	2.45	1.86	2.04	2.15
VELOCITY	6.73	5.40	5.97	5.97	4.19	5.94	6.43	0.00	5.94	5.72
TIME	8.18	8.15	8.15	8.16	8.19	8.19	8.16	8.17	8.17	8.16
MAX VEL	7.57	7.44	8.08	8.49	6.98	8.46	8.87	0.00	5.95	5.72

DEPTH	2.60	2.93	3.29	4.06	3.88	2.60	2.39	0.00	2.04	2.15
TIME	8.24	8.32	8.42	8.10	8.07	8.38	8.06	0.00	8.16	8.16
NODE	16351	16352	16353	16354	16355	16356	16357	16358	16359	16360
ELEVATION	1436.10	1436.53	1436.89	1437.22	1437.65	1438.05	1438.49	1438.91	1434.08	1434.78
MAX DEPTH	2.10	2.53	2.75	2.60	2.25	2.05	2.38	2.91	2.06	2.14
VELOCITY	6.14	5.91	5.32	5.93	5.05	5.32	5.80	6.55	0.00	5.80
TIME	8.21	8.13	8.16	8.11	8.15	8.15	8.16	8.20	8.16	8.16
MAX VEL	7.51	7.34	7.05	6.88	6.82	6.68	7.95	9.11	0.00	5.80
DEPTH	2.08	2.50	2.67	2.59	2.16	2.00	1.88	2.86	0.00	2.14
TIME	8.14	8.06	8.29	8.11	8.04	8.28	7.65	8.16	0.00	8.16
NODE	16361	16362	16363	16364	16365	16366	16367	16368	16369	16370
ELEVATION	1435.44	1435.99	1436.43	1436.78	1437.16	1437.58	1438.23	1439.03	1439.37	1434.00
MAX DEPTH	2.19	2.12	2.43	2.34	2.15	1.97	2.23	1.18	2.25	1.97
VELOCITY	5.77	5.57	5.15	4.71	4.69	4.52	5.15	6.50	6.10	0.00
TIME	8.23	8.16	8.15	8.15	8.11	8.15	8.14	8.19	8.17	8.16
MAX VEL	5.77	7.53	7.30	6.44	6.41	6.50	6.67	9.28	9.03	0.00
DEPTH	2.19	2.08	2.39	2.27	2.12	1.94	2.18	1.13	2.13	0.00
TIME	8.23	8.11	8.26	8.26	8.16	8.05	8.15	8.19	8.35	0.00
NODE	16371	16372	16373	16374	16375	16376	16377	16378	16379	16380
ELEVATION	1434.72	1435.36	1435.90	1436.33	1436.70	1437.10	1437.55	1438.44	1439.48	1439.86
MAX DEPTH	2.02	2.02	1.92	2.33	2.19	2.04	1.95	1.95	2.88	1.86
VELOCITY	5.55	5.42	5.62	4.71	4.62	4.40	5.13	4.71	8.14	6.03
TIME	8.16	8.16	8.17	8.15	8.11	8.11	8.15	8.19	8.19	8.12
MAX VEL	5.56	5.43	7.10	6.78	6.51	6.41	6.50	5.70	9.09	7.08
DEPTH	2.02	2.02	1.90	2.31	2.13	2.01	1.93	1.92	2.85	1.81
TIME	8.17	8.16	8.23	8.16	8.27	8.14	8.15	8.11	8.03	8.21
NODE	16381	16382	16383	16384	16385	16386	16387	16388	16389	16390
ELEVATION	1434.05	1434.66	1435.29	1435.80	1436.23	1436.64	1437.07	1437.49	1438.46	1439.80
MAX DEPTH	1.76	1.76	1.77	1.80	2.09	1.99	1.93	1.82	1.70	1.80
VELOCITY	0.00	4.81	4.91	4.97	4.99	4.44	4.58	4.53	4.18	5.50
TIME	8.17	8.17	8.16	8.16	8.16	8.16	8.15	8.15	8.15	8.17
MAX VEL	0.00	4.81	4.91	6.59	6.40	6.36	6.30	6.19	6.06	8.03
DEPTH	0.00	1.76	1.77	1.78	2.07	1.94	1.89	1.78	1.66	1.74
TIME	0.00	8.17	8.16	8.14	8.14	8.29	8.14	8.11	8.10	8.14
NODE	16391	16392	16393	16394	16395	16396	16397	16398	16399	16400
ELEVATION	1440.38	1433.97	1434.57	1435.20	1435.66	1436.11	1436.58	1437.03	1437.47	1438.39
MAX DEPTH	3.83	1.53	1.52	1.53	1.66	1.64	1.52	1.56	1.55	1.47
VELOCITY	8.11	0.00	4.33	4.48	3.93	4.76	3.94	4.08	4.38	3.54
TIME	8.23	8.17	8.17	8.17	8.16	8.16	8.16	8.14	8.14	8.11
MAX VEL	11.58	0.00	4.33	4.48	5.77	5.85	5.75	5.65	5.67	5.09
DEPTH	3.74	0.00	1.51	1.53	1.64	1.63	1.51	1.54	1.53	1.45
TIME	8.23	0.00	8.17	8.16	8.15	8.16	8.23	8.20	8.15	8.11
NODE	16401	16402	16403	16404	16405	16406	16407	16408	16409	16410
ELEVATION	1440.27	1440.86	1433.67	1434.45	1435.06	1435.49	1436.06	1436.47	1437.40	1440.00
MAX DEPTH	0.98	2.86	1.24	1.31	1.21	1.49	0.86	0.61	0.00	0.00
VELOCITY	3.93	6.48	0.00	4.23	3.75	3.51	3.72	2.33	0.00	0.00
TIME	8.13	8.13	8.17	8.17	8.17	8.17	8.17	8.17	8.30	15.00
MAX VEL	5.37	8.89	0.00	4.23	3.75	5.06	4.35	2.97	0.00	0.00
DEPTH	0.98	2.74	0.00	1.31	1.21	1.48	0.86	0.61	0.00	0.00
TIME	8.13	7.92	0.00	8.17	8.23	8.16	8.17	8.23	0.00	0.00
NODE	16411	16412	16413	16414	16415	16416	16417	16418	16419	16420
ELEVATION	1441.14	1442.00	1441.36	1433.72	1434.34	1434.85	1435.63	1438.00	1436.31	1436.33
MAX DEPTH	0.00	0.00	1.36	0.91	0.89	0.85	0.20	0.00	0.31	0.33
VELOCITY	0.00	0.00	4.39	0.00	3.02	2.71	0.42	0.00	0.25	0.13
TIME	15.00	15.00	8.17	8.17	8.17	8.17	8.22	15.00	8.23	8.26
MAX VEL	0.00	0.00	5.80	0.00	3.02	2.71	1.50	0.00	1.50	0.48
DEPTH	0.00	0.00	1.31	0.00	0.89	0.85	0.16	0.00	0.22	0.21
TIME	0.00	0.00	8.15	0.00	8.17	8.17	7.96	0.00	8.77	8.93
NODE	16421	16422	16423	16424	16425	16426	16427	16428	16429	16430
ELEVATION	1436.31	1437.54	1441.96	1441.70	1433.51	1434.29	1436.04	1436.07	1436.16	1436.27
MAX DEPTH	0.00	0.00	0.00	3.70	0.47	0.54	0.00	0.07	0.16	0.27
VELOCITY	0.00	0.00	0.00	3.29	0.00	1.43	0.00	0.00	0.21	0.12
TIME	8.40	15.00	15.00	8.16	8.17	8.38	15.00	9.64	8.48	8.35
MAX VEL	0.00	0.00	0.00	4.97	0.00	1.88	0.00	0.00	1.46	0.88
DEPTH	0.00	0.00	0.00	3.68	0.00	0.53	0.00	0.00	0.16	0.24
TIME	0.00	0.00	0.00	8.20	0.00	8.17	0.00	0.00	8.54	8.54
NODE	16431	16432	16433	16434	16435	16436	16437	16438	16439	16440
ELEVATION	1436.24	1436.93	1437.76	1444.65	1441.75	1433.65	1436.02	1436.00	1436.06	1436.12
MAX DEPTH	0.13	0.00	0.00	0.00	3.75	0.18	0.00	0.00	0.06	0.12
VELOCITY	0.05	0.00	0.00	0.00	1.89	0.00	0.00	0.00	0.00	0.04
TIME	8.61	15.00	15.00	15.00	8.20	8.38	15.00	15.00	9.64	8.90
MAX VEL	0.05	0.00	0.00	0.00	2.81	0.00	0.00	0.00	0.00	0.04
DEPTH	0.13	0.00	0.00	0.00	3.58	0.00	0.00	0.00	0.00	0.12
TIME	8.56	0.00	0.00	0.00	8.51	0.00	0.00	0.00	0.00	8.89
NODE	16441	16442	16443	16444	16445	16446	16447	16448	16449	16450
ELEVATION	1436.15	1436.60	1437.33	1438.00	1447.10	1441.79	1433.97	1435.68	1435.85	1436.02
MAX DEPTH	0.15	0.00	0.00	0.00	0.00	3.78	0.00	0.00	0.00	0.02
VELOCITY	0.04	0.00	0.00	0.00	0.00	1.98	0.00	0.00	0.00	0.00
TIME	8.88	15.00	15.00	15.00	15.00	8.21	15.00	15.00	15.00	15.00
MAX VEL	0.04	0.00	0.00	0.00	0.00	2.49	0.00	0.00	0.00	0.00
DEPTH	0.15	0.00	0.00	0.00	0.00	3.75	0.00	0.00	0.00	0.00
TIME	8.89	0.00	0.00	0.00	0.00	8.25	0.00	0.00	0.00	0.00
NODE	16451	16452	16453	16454	16455	16456	16457	16458	16459	16460
ELEVATION	1436.07	1436.09	1437.25	1438.72	1439.00	1449.60	1441.85	1435.87	1434.65	1435.02
MAX DEPTH	0.07	0.01	0.00	0.00	0.00	0.00	1.98	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00
TIME	9.64	9.64	15.00	15.00	15.00	15.00	8.30	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.93	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.09	0.00	0.00	0.00
NODE	16461	16462	16463	16464	16465	16466	16467	16468	16469	16470
ELEVATION	1435.59	1436.00	1436.18	1437.65	1439.68	1441.47	1452.35	1441.87	1434.00	1434.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.22	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.11	0.00	0.00
NODE	16471	16472	16473	16474	16475	16476	16477	16478	16479	16480
ELEVATION	1434.57	1435.26	1435.95	1436.64	1437.88	1440.26	1441.73	1454.91	1442.31	1434.00
MAX DEPTH	0.00	0.00	0.00	0.01	0.07	0.06	0.02	0.00	0.31	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
TIME	15.00	15.00	15.00	9.79	15.00	15.00	15.00	15.00	8.22	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.86	0.00
NODE	16481	16482	16483	16484	16485	16486	16487	16488	16489	16490
ELEVATION	1434.89	1435.30	1435.76	1436.49	1437.35	1438.33	1440.20	1441.90	1447.30	1443.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.10	0.11	0.11	0.00	0.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.18	0.00	0.86
TIME	15.00	15.00	15.00	15.00	15.00	9.36	8.68	8.40	15.00	8.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.11	0.49	0.80	0.00	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.34
TIME	0.00	0.00	0.00	0.00	0.00	9.79	9.22	8.56	0.00	8.42
NODE	16491	16492	16493	16494	16495	16496	16497	16498	16499	16500
ELEVATION	1435.92	1436.51	1437.02	1437.54	1438.00	1439.59	1440.04	1441.03	1442.11	1444.13
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.11	0.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.12	0.25
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.79	8.70	8.26	8.07
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.85	1.07
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.11	0.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.61	8.27	8.10
NODE	16501	16502	16503	16504	16505	16506	16507	16508	16509	16510
ELEVATION	1444.25	1438.00	1438.00	1438.00	1438.23	1440.00	1442.00	1442.00	1442.02	1442.10
MAX DEPTH	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.10
VELOCITY	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
TIME	8.19	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.79	8.37
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
DEPTH	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.69
NODE	16511	16512	16513	16514	16515	16516	16517	16518	16519	16520
ELEVATION	1445.79	1444.43	1438.17	1438.49	1438.00	1438.00	1439.23	1439.73	1440.00	1440.50
MAX DEPTH	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
VELOCITY	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.05	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16521	16522	16523	16524	16525	16526	16527	16528	16529	16530
ELEVATION	1441.84	1454.56	1444.43	1436.00	1436.58	1437.34	1438.00	1438.48	1439.07	1439.65
MAX DEPTH	0.02	0.00	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.79	15.00	8.15	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16531	16532	16533	16534	16535	16536	16537	16538	16539	16540
ELEVATION	1440.49	1441.82	1453.30	1444.42	1436.00	1436.49	1437.17	1437.82	1438.40	1438.94
MAX DEPTH	0.00	0.00	0.00	2.35	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.15	9.46	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.79	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	6.91	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16541	16542	16543	16544	16545	16546	16547	16548	16549	16550
ELEVATION	1439.48	1440.07	1441.74	1450.78	1444.41	1437.62	1437.06	1437.85	1438.01	1438.34
MAX DEPTH	0.00	0.00	0.00	0.00	2.40	0.00	0.00	0.01	0.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.15	15.00	15.00	9.47	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	2.91	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	6.84	0.00	0.00	0.00	0.00	0.00
NODE	16551	16552	16553	16554	16555	16556	16557	16558	16559	16560
ELEVATION	1438.83	1439.34	1439.88	1441.54	1449.67	1444.41	1436.16	1436.54	1438.10	1438.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.41	0.16	0.32	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.35	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.13	8.56	8.59	9.28	8.85
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.50	0.00	0.35	0.20	0.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.32	0.10	0.10
TIME	0.00	0.00	0.00	0.00	0.00	6.81	0.00	8.59	9.38	9.47
NODE	16561	16562	16563	16564	16565	16566	16567	16568	16569	16570
ELEVATION	1438.76	1439.52	1439.74	1440.01	1441.39	1446.63	1444.40	1436.53	1437.25	1437.86
MAX DEPTH	0.00	0.02	0.02	0.01	0.00	0.00	2.40	0.27	0.17	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.24	0.20
TIME	9.58	15.00	9.90	15.00	15.00	15.00	8.13	8.52	8.54	8.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.29	0.00	1.49	0.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.33	0.00	0.16	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.58	0.00	8.83	8.60
NODE	16571	16572	16573	16574	16575	16576	16577	16578	16579	16580
ELEVATION	1438.18	1440.00	1440.10	1440.10	1440.10	1441.22	1444.87	1444.37	1436.57	1437.16
MAX DEPTH	0.20	0.00	0.10	0.10	0.10	0.00	0.00	2.37	0.33	0.31
VELOCITY	0.18	0.00	0.00	0.00	0.00	0.00	0.00	2.13	0.00	0.53
TIME	8.14	15.00	9.26	8.62	9.26	15.00	15.00	8.14	8.40	8.41
MAX VEL	1.50	0.00	0.10	0.07	0.05	0.00	0.00	2.14	0.00	0.53
DEPTH	0.20	0.00	0.10	0.10	0.10	0.00	0.00	2.37	0.00	0.31
TIME	8.09	0.00	9.32	8.65	9.58	0.00	0.00	8.13	0.00	8.41

NODE	16581	16582	16583	16584	16585	16586	16587	16588	16589	16590
ELEVATION	1437.76	1438.06	1438.48	1439.72	1440.18	1442.02	1443.90	1444.58	1444.12	1436.55
MAX DEPTH	0.49	0.50	0.50	0.10	0.18	0.02	0.00	0.00	0.51	0.51
VELOCITY	0.63	0.95	0.74	0.18	0.25	0.00	0.00	0.00	1.68	0.00
TIME	8.40	8.17	8.32	8.13	8.40	9.02	15.00	15.00	8.19	8.37
MAX VEL	0.63	1.50	1.61	0.80	1.22	0.00	0.00	0.00	2.18	0.00
DEPTH	0.49	0.35	0.50	0.10	0.17	0.00	0.00	0.00	0.50	0.00
TIME	8.40	7.66	8.39	8.41	8.26	0.00	0.00	0.00	8.06	0.00

NODE	16591	16592	16593	16594	16595	16596	16597	16598	16599	16600
ELEVATION	1437.05	1437.52	1437.98	1438.48	1439.10	1439.78	1440.55	1442.14	1442.93	1443.35
MAX DEPTH	0.51	0.66	0.71	0.75	0.79	0.76	0.91	0.79	0.93	1.35
VELOCITY	1.51	0.82	1.22	1.21	1.13	1.86	2.94	4.41	3.39	3.63
TIME	7.92	7.08	7.05	7.03	7.00	6.98	8.37	8.27	8.11	8.15
MAX VEL	1.90	1.98	3.25	3.41	3.76	4.30	4.27	4.90	4.84	5.13
DEPTH	0.50	0.64	0.63	0.64	0.68	0.72	0.89	0.50	0.91	1.34
TIME	8.35	8.32	7.06	7.04	8.35	8.29	8.10	11.19	8.27	8.19

NODE	16601	16602	16603	16604	16605	16606	16607	16608	16609	16610
ELEVATION	1436.42	1436.85	1437.41	1437.92	1438.45	1439.08	1439.72	1440.47	1442.07	1442.82
MAX DEPTH	0.66	0.70	0.85	0.79	0.76	0.83	0.83	0.91	0.81	0.82
VELOCITY	0.00	2.15	1.25	1.46	1.42	1.96	2.17	3.10	3.97	3.54
TIME	8.31	8.32	7.07	7.05	7.02	7.00	6.98	8.37	8.27	8.19
MAX VEL	0.00	2.15	2.79	3.79	3.76	3.90	4.42	4.12	4.86	4.83
DEPTH	0.00	0.70	0.85	0.68	0.67	0.73	0.79	0.90	0.50	0.81
TIME	0.00	8.32	7.07	7.06	7.04	8.29	8.29	8.22	10.75	8.36

NODE	16611	16612	16613	16614	16615	16616	16617	16618	16619	16620
ELEVATION	1443.12	1436.12	1436.66	1437.31	1437.84	1438.39	1438.97	1439.65	1440.40	1442.14
MAX DEPTH	1.12	0.74	0.77	0.82	0.75	0.71	0.61	0.54	0.53	0.50
VELOCITY	3.05	0.00	2.59	1.68	1.64	3.32	2.97	3.07	3.32	1.83
TIME	8.15	8.32	8.31	7.07	7.05	8.17	8.29	8.12	8.48	8.18
MAX VEL	4.27	0.00	2.59	2.88	3.80	3.85	3.53	3.56	3.64	2.75
DEPTH	1.11	0.00	0.77	0.76	0.71	0.70	0.61	0.53	0.53	0.50
TIME	8.20	0.00	8.31	7.08	8.27	8.18	8.12	8.63	8.50	8.09

NODE	16621	16622	16623	16624	16625	16626	16627	16628	16629	16630
ELEVATION	1442.57	1442.85	1435.81	1436.51	1437.13	1437.75	1438.39	1438.92	1439.53	1440.20
MAX DEPTH	0.57	0.85	0.73	0.75	0.66	0.57	0.55	0.75	0.67	0.69
VELOCITY	3.81	3.28	0.00	2.85	2.52	2.93	3.15	2.73	3.30	2.90
TIME	8.00	8.18	8.31	8.31	8.31	8.27	8.24	8.25	8.12	8.19
MAX VEL	3.88	3.57	0.00	2.85	2.52	3.49	3.41	3.45	3.85	4.02
DEPTH	0.57	0.85	0.00	0.75	0.66	0.57	0.55	0.74	0.67	0.69
TIME	7.95	8.12	0.00	8.31	8.31	8.27	8.12	8.21	8.16	8.25

NODE	16631	16632	16633	16634	16635	16636	16637	16638	16639	16640
ELEVATION	1440.99	1441.86	1442.39	1435.80	1436.43	1436.96	1437.62	1438.34	1438.87	1439.46
MAX DEPTH	0.87	0.82	0.92	0.75	0.67	0.81	0.66	0.67	0.85	0.78
VELOCITY	3.32	4.43	3.79	0.00	2.55	2.53	3.57	1.16	3.60	1.40
TIME	8.16	8.22	8.18	8.31	8.31	8.27	8.26	7.02	8.26	6.97
MAX VEL	3.98	4.93	4.87	0.00	2.55	2.53	3.94	4.04	3.89	4.09
DEPTH	0.86	0.81	0.91	0.00	0.67	0.81	0.66	0.65	0.85	0.77
TIME	8.23	8.24	8.24	0.00	8.31	8.27	8.26	8.26	8.12	8.10

NODE	16641	16642	16643	16644	16645	16646	16647	16648	16649	16650
ELEVATION	1440.13	1440.80	1441.23	1441.94	1435.70	1436.26	1436.87	1437.50	1438.17	1438.84
MAX DEPTH	0.76	0.85	1.18	0.85	0.81	0.85	0.87	0.87	0.87	0.85
VELOCITY	1.62	3.08	3.11	3.96	0.00	2.78	2.99	2.39	4.05	3.90
TIME	6.94	8.07	8.06	8.07	8.30	8.30	8.30	7.04	8.25	8.25
MAX VEL	4.31	4.47	4.49	4.93	0.00	2.78	3.00	4.32	4.75	4.65
DEPTH	0.75	0.84	1.16	0.84	0.00	0.85	0.87	0.83	0.87	0.85
TIME	8.08	8.08	8.01	8.07	0.00	8.30	8.26	8.22	8.21	8.24

NODE	16651	16652	16653	16654	16655	16656	16657	16658	16659	16660
ELEVATION	1439.41	1439.97	1440.52	1440.94	1441.79	1435.36	1436.05	1436.74	1437.36	1438.06
MAX DEPTH	0.79	0.84	0.88	0.88	0.54	0.90	0.93	0.86	0.84	0.79
VELOCITY	3.56	3.45	3.45	3.26	3.21	0.00	1.94	1.85	1.90	2.06
TIME	8.25	8.25	8.24	8.07	8.57	8.27	8.27	8.26	8.26	8.26
MAX VEL	4.09	4.13	4.28	4.20	4.29	0.00	1.94	1.85	2.59	2.65
DEPTH	0.79	0.83	0.88	0.82	0.50	0.00	0.93	0.86	0.83	0.79
TIME	8.11	8.21	8.07	8.57	9.28	0.00	8.27	8.26	8.25	8.12

NODE	16661	16662	16663	16664	16665	16666	16667	16668	16669	16670
ELEVATION	1438.79	1439.31	1439.81	1440.34	1440.72	1441.76	1435.05	1435.86	1436.55	1437.19
MAX DEPTH	0.79	0.99	0.89	0.82	0.68	0.49	0.86	0.93	0.90	0.82
VELOCITY	2.65	2.39	3.16	3.15	2.65	1.09	0.00	2.06	1.93	2.16
TIME	8.11	8.25	8.25	8.25	8.07	8.26	8.29	8.27	8.27	8.26
MAX VEL	2.71	3.14	4.11	4.08	3.87	1.50	0.00	2.06	1.93	2.59
DEPTH	0.79	0.99	0.88	0.82	0.66	0.35	0.00	0.93	0.90	0.82
TIME	8.11	8.24	8.41	8.25	8.07	9.32	0.00	8.27	8.26	8.26

NODE	16671	16672	16673	16674	16675	16676	16677	16678	16679	16680
ELEVATION	1437.86	1438.61	1439.14	1439.68	1440.31	1440.68	1441.68	1435.03	1435.72	1436.43
MAX DEPTH	0.80	0.85	1.14	0.86	0.61	0.68	0.52	0.78	0.72	0.71
VELOCITY	1.94	2.10	2.09	2.19	2.87	1.94	3.25	0.00	1.65	1.66
TIME	8.25	8.13	8.27	8.25	8.22	8.34	8.07	8.46	8.41	8.28
MAX VEL	2.63	2.81	2.69	3.15	3.63	3.41	4.45	0.00	1.66	1.66
DEPTH	0.80	0.85	1.13	0.86	0.61	0.65	0.50	0.00	0.72	0.71
TIME	8.14	8.24	8.35	8.26	8.21	8.10	8.74	0.00	8.29	8.28

NODE	16681	16682	16683	16684	16685	16686	16687	16688	16689	16690
ELEVATION	1437.01	1437.65	1438.33	1438.92	1439.61	1440.30	1440.79	1441.55	1434.87	1435.54
MAX DEPTH	0.78	0.74	0.68	0.58	0.37	0.30	0.43	0.37	0.72	0.69
VELOCITY	1.95	2.02	1.95	1.60	1.14	1.01	1.02	0.88	0.00	1.59
TIME	8.27	8.26	8.14	8.14	8.42	8.41	8.42	8.40	8.51	8.50
MAX VEL	2.31	2.44	2.38	1.96	1.50	1.50	1.50	1.50	0.00	1.59
DEPTH	0.77	0.74	0.68	0.58	0.20	0.23	0.21	0.36	0.00	0.69
TIME	8.26	8.26	8.14	8.14	9.87	9.46	10.26	8.67	0.00	8.49

NODE	16691	16692	16693	16694	16695	16696	16697	16698	16699	16700
ELEVATION	1436.23	1436.82	1437.47	1438.07	1438.68	1439.39	1440.17	1440.74	1441.27	1434.72
MAX DEPTH	0.67	0.66	0.56	0.50	0.49	0.37	0.33	0.47	0.48	0.72
VELOCITY	1.57	1.81	1.80	1.46	1.29	0.71	1.14	0.79	0.89	0.00
TIME	8.49	8.48	8.47	8.49	8.48	8.42	8.44	8.44	8.44	8.59
MAX VEL	1.57	2.13	2.04	1.90	1.50	1.50	1.50	1.50	1.50	0.00

DEPTH	0.67	0.65	0.56	0.50	0.34	0.26	0.32	0.46	0.45	0.00
TIME	8.49	8.44	8.47	9.02	9.62	7.77	8.57	8.38	9.21	0.00
NODE	16701	16702	16703	16704	16705	16706	16707	16708	16709	16710
ELEVATION	1435.39	1436.05	1436.67	1437.29	1437.90	1438.44	1439.21	1440.09	1440.56	1441.05
MAX DEPTH	0.76	0.69	0.58	0.55	0.50	0.51	0.42	0.39	0.56	0.50
VELOCITY	1.66	1.58	1.47	1.64	1.49	0.99	0.97	1.42	1.21	1.11
TIME	8.56	8.54	8.50	8.49	8.43	9.11	8.50	8.80	8.53	8.98
MAX VEL	1.66	1.58	2.04	1.95	1.89	1.71	1.50	1.50	1.50	1.77
DEPTH	0.76	0.69	0.58	0.55	0.50	0.50	0.36	0.37	0.49	0.50
TIME	8.56	8.49	8.49	8.49	8.90	9.07	7.86	8.42	8.07	8.98
NODE	16711	16712	16713	16714	16715	16716	16717	16718	16719	16720
ELEVATION	1434.67	1435.37	1436.02	1436.61	1437.25	1437.88	1438.45	1439.20	1440.02	1440.55
MAX DEPTH	0.66	0.71	0.64	0.51	0.50	0.49	0.42	0.35	0.36	0.55
VELOCITY	0.00	1.60	1.50	1.31	1.08	0.97	0.69	0.82	1.20	0.77
TIME	8.59	8.65	8.59	8.58	8.58	8.69	8.65	8.60	8.64	8.52
MAX VEL	0.00	1.60	1.50	1.87	1.88	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.71	0.64	0.50	0.50	0.21	0.41	0.34	0.36	0.52
TIME	0.00	8.65	8.59	9.09	8.64	10.90	8.97	8.98	8.71	8.35
NODE	16721	16722	16723	16724	16725	16726	16727	16728	16729	16730
ELEVATION	1440.93	1434.69	1435.40	1436.09	1436.58	1437.24	1437.91	1438.47	1439.16	1439.93
MAX DEPTH	0.43	0.48	0.50	0.50	0.51	0.49	0.47	0.47	0.41	0.37
VELOCITY	0.85	0.00	0.93	0.94	1.13	1.05	0.91	1.19	0.92	0.78
TIME	8.73	8.66	8.66	8.63	8.58	8.70	8.72	8.67	8.71	8.68
MAX VEL	1.50	0.00	1.50	1.50	1.65	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.00	0.50	0.50	0.51	0.24	0.31	0.47	0.40	0.35
TIME	8.27	0.00	8.69	8.67	8.58	10.75	10.10	8.64	8.77	8.52
NODE	16731	16732	16733	16734	16735	16736	16737	16738	16739	16740
ELEVATION	1440.50	1440.86	1434.83	1435.50	1436.21	1436.70	1437.42	1438.15	1438.55	1439.15
MAX DEPTH	0.50	0.42	0.29	0.27	0.25	0.22	0.30	0.25	0.43	0.43
VELOCITY	0.93	0.79	0.00	0.51	0.49	0.72	0.56	0.68	0.80	0.90
TIME	8.57	8.70	9.01	9.00	9.01	8.72	8.71	8.71	8.63	8.71
MAX VEL	1.50	1.50	0.00	1.49	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.40	0.41	0.00	0.23	0.21	0.20	0.27	0.24	0.30	0.36
TIME	9.20	8.76	0.00	9.42	9.48	9.26	9.10	8.70	9.87	9.52
NODE	16741	16742	16743	16744	16745	16746	16747	16748	16749	16750
ELEVATION	1439.87	1440.40	1440.81	1434.96	1435.78	1436.29	1437.37	1438.10	1438.25	1438.61
MAX DEPTH	0.45	0.40	0.44	0.18	0.11	0.21	0.10	0.10	0.25	0.27
VELOCITY	0.86	0.73	0.86	0.00	0.16	0.33	0.00	0.00	0.84	0.53
TIME	8.69	8.63	8.70	9.22	9.26	8.99	10.23	9.89	8.69	8.60
MAX VEL	1.50	1.50	1.50	0.00	0.94	1.38	0.38	0.33	1.50	1.50
DEPTH	0.41	0.36	0.42	0.00	0.11	0.20	0.10	0.10	0.24	0.22
TIME	9.17	8.33	8.48	0.00	9.21	9.16	9.12	9.50	8.61	9.10
NODE	16751	16752	16753	16754	16755	16756	16757	16758	16759	16760
ELEVATION	1439.27	1439.93	1440.37	1440.82	1435.19	1435.82	1436.38	1437.15	1437.68	1438.22
MAX DEPTH	0.26	0.30	0.37	0.33	0.18	0.18	0.23	0.26	0.34	0.28
VELOCITY	0.89	0.65	0.90	0.81	0.00	0.18	0.18	0.38	0.63	0.44
TIME	8.61	8.76	8.73	8.71	9.26	9.26	9.12	8.94	8.84	8.74
MAX VEL	1.50	1.50	1.50	1.50	0.00	0.18	0.80	1.50	1.50	1.50
DEPTH	0.24	0.29	0.28	0.31	0.00	0.18	0.20	0.21	0.33	0.25
TIME	8.79	8.88	9.46	8.52	0.00	9.26	9.21	8.99	8.85	8.80
NODE	16761	16762	16763	16764	16765	16766	16767	16768	16769	16770
ELEVATION	1438.47	1439.39	1440.10	1440.36	1440.85	1435.02	1435.67	1436.33	1436.90	1437.39
MAX DEPTH	0.24	0.17	0.20	0.36	0.24	0.17	0.27	0.33	0.31	0.25
VELOCITY	0.51	0.32	0.80	0.51	0.62	0.00	0.43	0.29	0.60	0.67
TIME	8.68	8.78	8.98	8.74	8.68	9.45	9.42	9.12	9.01	8.94
MAX VEL	1.50	1.49	1.50	1.50	1.50	0.00	0.43	0.48	1.50	1.50
DEPTH	0.22	0.17	0.20	0.35	0.24	0.00	0.27	0.30	0.25	0.22
TIME	8.85	8.83	8.88	8.95	8.85	0.00	9.43	9.17	9.06	9.06
NODE	16771	16772	16773	16774	16775	16776	16777	16778	16779	16780
ELEVATION	1437.94	1438.25	1439.19	1440.11	1440.60	1441.09	1434.66	1436.10	1436.21	1437.22
MAX DEPTH	0.20	0.22	0.13	0.11	0.10	0.15	0.12	0.10	0.21	0.10
VELOCITY	0.65	0.35	0.20	0.19	0.27	0.18	0.00	0.07	0.27	0.00
TIME	8.99	8.96	9.03	8.88	8.99	9.20	9.45	9.47	9.41	14.66
MAX VEL	1.50	1.50	1.12	0.96	0.80	1.34	0.00	0.24	0.27	0.35
DEPTH	0.20	0.22	0.13	0.11	0.10	0.15	0.00	0.10	0.21	0.10
TIME	8.98	8.95	9.17	9.00	9.14	9.18	0.00	9.52	9.41	11.86
NODE	16781	16782	16783	16784	16785	16786	16787	16788	16789	16790
ELEVATION	1437.87	1438.10	1439.19	1439.59	1440.10	1441.45	1441.84	1436.03	1436.22	1437.59
MAX DEPTH	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.82	14.56	14.82	14.81	14.84	14.45	14.97	9.47	15.00	15.00
MAX VEL	0.35	0.15	0.20	0.26	0.33	0.35	0.54	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00
TIME	13.60	13.24	13.82	10.16	11.13	11.15	9.30	0.00	0.00	0.00
NODE	16791	16792	16793	16794	16795	16796	16797	16798	16799	16800
ELEVATION	1438.00	1438.73	1440.00	1440.00	1440.16	1440.86	1442.00	1442.05	1436.09	1436.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	14.96	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1515.55	1514.99	1514.43	1503.28	1503.41	1503.41	1503.41	1503.30	1503.95	1506.11
MAX DEPTH	0.00	0.00	0.00	0.13	1.32	1.27	0.96	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.10	0.00	0.08	0.01	0.00	0.00
TIME	15.00	15.00	15.00	6.06	5.80	5.80	5.80	6.05	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.08	1.10	1.32	0.89	0.03	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.49	0.20	0.20	0.10	0.00	0.00
TIME	0.00	0.00	0.00	6.26	6.45	6.68	6.47	6.09	0.00	0.00
NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1504.97	1503.39	1503.33	1504.99	1506.89	1508.82	1510.78	1512.75	1514.70	1516.66
MAX DEPTH	0.00	1.25	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	5.81	6.02	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.49	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.92	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	5.56	6.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17641	17642	17643	17644	17645	17646	17647	17648	17649	17650
ELEVATION	1520.00	1520.00	1520.00	1441.85	1541.44	1542.35	1543.05	1544.00	1544.53	1540.82
MAX DEPTH	0.00	0.00	0.00	2.85	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.51	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.21	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.30	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1534.12	1534.11	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.35	2.11	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.51	7.52	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.47	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.27	0.21	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.68	9.67	0.00	0.00	0.00	0.00

NODE	17721	17722	17723	17724	17725	17726	17727	17728	17729	17730
ELEVATION	1536.91	1536.48	1536.00	1535.55	1534.06	1532.97	1537.27	1538.00	1538.00	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.70	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1529.11
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.96

NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1529.11	1529.11	1529.11	1529.11	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	2.21	1.71	1.31	1.11	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.65	7.66	7.67	7.76	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.49	1.48	0.89	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.27	0.49	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.74	9.32	8.78	9.19	0.00	0.00	0.00	0.00	0.00	0.00

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	15806.74

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	371.22
FLOODPLAIN OUTFLOW HYDROGRAPH	15435.53
FLOODPLAIN OUTFLOW AND STORAGE	15806.74

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM 15435.53

TOTAL VOLUME OF OUTFLOW AND STORAGE 15806.74

THE MAXIMUM INUNDATED AREA IS: 1746.79 ACRES

COMPUTER RUN TIME IS : 13.75 HRS

COMMENTS: □□

THIS OUTPUT FILE WAS TERMINATED ON: 6/24/2002 AT: 10: 9: 5

APPENDIX I

Widened Overchute Alternative
Input Files

```
  247       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5095
 5193  5194  5195  5215  5216  5217  5218  5233  5236  5332
 5357  5358  5359  5360  5371  5374  5377  5471  5499  5500
 5501  5512  5515  5517  5610  5640  5641  5653  5655  5658
 5749  5780  5781  5793  5796  5798  5888  5920  5921  5922
 5934  5936  5938  6027  6061  6062  6074  6076  6078  6166
 6200  6201  6214  6216  6305  6306  6307  6308  6309  6310
 6311  6312  6313  6314  6315  6316  6317  6318  6319  6320
 6321  6322  6323  6324  6325  6326  6327  6328  6329  6330
 6331  6332  6333  6334  6335  6336  6337  6338  6339  6340
 6354  6357  6495  6497  6633  6635  6637  6773  6776  6914
 6915  7053  7055  7191  7193  7195  7331  7333  7335  7471
 7473  7475  7611  7613  7751 15940 15951 15962 15973 15984
15995 16006 16016 16017 16027 16038 16049 16060 16070 16071
16081 16092 16103 16114 16115 16126 16127
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```
 2  11413  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11551  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11689  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11688  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11826  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11825  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11963  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  11962  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12100  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12238  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12376  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12375  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12513  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12651  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12789  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12788  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  12926  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13064  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13063  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13201  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13339  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13477  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13476  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13614  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13752  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13888  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  13887  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14022  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14155  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14154  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14284  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14410  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14533  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14532  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14631  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14730  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14729  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14828  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14927  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  14926  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15025  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15124  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15123  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15222  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15320  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15319  2 0.018   70.00  12.00  100.00 1.00 1.00
 2  15417  3 0.018   70.00  12.00  100.00 1.00 1.00
    26       1   0.00       2   0.00
 0   7892  8 0.036  150.00   1.00  100.00
 0   7891  8 0.036  175.00   1.00  100.00
 2   7890  8 0.030  241.00  22.30   90.00 3.00 3.00
 0   7750  8 0.030  241.00  14.00  108.00
 0   7610  8 0.030  232.00  14.00  136.67
 0   7470  8 0.030  232.00  14.00  136.67
 0   7330  8 0.030  232.00  14.00  136.67
 0   7190  8 0.030  241.00  14.00   70.00
 2   7051  8 0.030  271.00  19.00   70.00 2.00 2.00
 2   6912  8 0.030  271.00  19.00  109.33 2.00 2.00
 2   6772  8 0.030  271.00  19.00  109.33 2.00 2.00
 2   6632  8 0.030  271.00  18.50  109.33 2.00 2.00
 2   6493  8 0.030  271.00  18.25  109.33 2.00 2.00
 2   6353  8 0.030  271.00  18.00  109.33 2.00 2.00
 2   6213  8 0.030  271.00  17.75  109.33 2.00 2.00
 2   6073  8 0.030  271.00  17.50  109.33 2.00 2.00
 2   5933  8 0.030  271.00  17.40  109.33 2.00 2.00
 2   5932  8 0.030  271.00  17.20  109.33 2.00 2.00
 2   5792  8 0.030  271.00  17.00  109.33 2.00 2.00
 2   5652  8 0.030  271.00  16.70  109.33 2.00 2.00
 2   5651  8 0.030  271.00  16.30  109.33 2.00 2.00
 2   5511  8 0.030  271.00  16.00  109.33 2.00 2.00
 2   5510  8 0.030  271.00  15.00  109.33 2.00 2.00
 2   5370  8 0.030  271.00  14.50  109.33 2.00 2.00
 0   5369  8 0.035  271.00   5.00   90.33
 0   5368  8 0.035  271.00   0.50   90.33
```

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    3      0      0      0
   88      1   0.00      2   0.95
2  15462  1 0.018   70.00  10.74  100.00 1.00 1.00
2  15482  1 0.018   70.00  10.78  100.00 1.00 1.00
2  15503  1 0.018   70.00  10.81  100.00 1.00 1.00
2  15523  1 0.018   70.00  10.84  100.00 1.00 1.00
2  15543  1 0.018   70.00  10.87  100.00 1.00 1.00
2  15558  1 0.018   70.00  10.90  100.00 1.00 1.00
2     14  1 0.018   70.00  10.94  100.00 1.00 1.00
2     32  1 0.018   70.00  11.50  100.00 1.00 1.00
2     53  1 0.018   70.00  12.00  100.00 1.00 1.00
2     74  1 0.018   70.00  12.00  100.00 1.00 1.00
2     97  1 0.018   70.00  12.00  100.00 1.00 1.00
2    121  1 0.018   70.00  12.00  100.00 1.00 1.00
2    146  1 0.018   70.00  12.00  100.00 1.00 1.00
2    172  1 0.018   70.00  12.00  100.00 1.00 1.00
2    199  1 0.018   70.00  12.00  100.00 1.00 1.00
2    229  1 0.018   70.00  12.00  100.00 1.00 1.00
2    261  1 0.018   70.00  12.00  100.00 1.00 1.00
2    294  1 0.018   70.00  12.00  100.00 1.00 1.00
2    328  1 0.018   70.00  12.00  100.00 1.00 1.00
2    362  1 0.018   70.00  12.00  100.00 1.00 1.00
2    396  1 0.018   70.00  12.00  100.00 1.00 1.00
2    431  1 0.018   70.00  12.00  100.00 1.00 1.00
2    465  1 0.018   70.00  12.00  100.00 1.00 1.00
2    500  1 0.018   70.00  12.00  100.00 1.00 1.00
2    535  1 0.018   70.00  12.00  100.00 1.00 1.00
2    572  1 0.018   70.00  12.00  100.00 1.00 1.00
2    609  1 0.018   70.00  12.00  100.00 1.00 1.00
2    647  1 0.018   70.00  12.00  100.00 1.00 1.00
2    686  1 0.018   70.00  12.00  100.00 1.00 1.00
2    725  1 0.018   70.00  12.00  100.00 1.00 1.00
2    766  1 0.018   70.00  12.00  100.00 1.00 1.00
2    806  1 0.018   70.00  12.00  100.00 1.00 1.00
2    848  1 0.018   70.00  12.00  100.00 1.00 1.00
2    891  1 0.018   70.00  12.00  100.00 1.00 1.00
2    934  1 0.018   70.00  12.00  100.00 1.00 1.00
2    979  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1025  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1072  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1120  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1169  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1220  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1272  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1323  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1375  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1428  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1482  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1537  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1593  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1650  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1720  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1816  1 0.018   70.00  12.00  100.00 1.00 1.00
2   1913  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2012  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2111  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2211  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2312  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2416  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2522  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2636  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2752  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2867  1 0.018   70.00  12.00  100.00 1.00 1.00
2   2983  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3100  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3219  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3339  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3460  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3583  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3707  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3832  1 0.018   70.00  12.00  100.00 1.00 1.00
2   3959  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4087  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4215  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4345  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4476  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4616  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4755  1 0.018   70.00  12.00  100.00 1.00 1.00
2   4895  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5034  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5173  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5312  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5451  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5590  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5730  1 0.018   70.00  12.00  100.00 1.00 1.00
2   5869  1 0.018   70.00  12.00  100.00 1.00 1.00
2   6008  1 0.018   70.00  12.00  100.00 1.00 1.00
2   6148  1 0.018   70.00  12.00  100.00 1.00 1.00
2   6287  1 0.018   70.00  12.00  100.00 1.00 1.00
2   6426  1 0.018   70.00  12.00  100.00 1.00 1.00
    61      1   0.00      2   0.95
2  10176  1 0.018   70.00  12.00  100.00 1.00 1.00
2  10175  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10313  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10312  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10450  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10588  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10587  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10725  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10863  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11001  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11000  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11138  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11276  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11275  2 0.018   70.00  12.00  100.00 1.00 1.00
```

```
18 1 2 0      GUI version 2002.6.3
18038 1 100
0 0 0 0 0 0 0
0 2 0
0 0 0 .9 1 .2
2 0 6856
2 0
.05 0
```

```
 2
Buchanan     34    30    12 1496.000
        0 0.000 0.000 0.000
        0 13.960 1151.000 71.300
        0 22.430 2293.000 501.300
        1 22.770 3442.000 841.300
        1 23.040 4567.000 1111.300
        1 23.140 5042.000 1211.300
        1 23.490 6878.000 1561.300
        1 23.690 8038.000 1761.300
        1 23.870 9194.000 1941.300
        1 24.050 10346.000 2121.300
        1 24.220 11498.000 2291.300
        1 24.250 11506.000 2321.300
SideWeir   7337  4951    21 1470.00
        0 0.0000 0.00000 0.00000
        0 0.5000 48.5400 11.6600
        0 1.0000 120.030 26.3600
        0 1.5000 217.550 52.8500
        0 2.0000 345.510 64.8300
        0 2.5000 507.770 88.6200
        0 3.0000 698.010 111.420
        0 3.5000 926.290 137.260
        0 4.0000 1196.71 173.630
        0 4.5000 1526.94 214.260
        0 5.0000 1887.44 260.340
        0 5.5000 2296.05 312.130
        0 6.0000 2764.92 369.810
        0 6.5000 3334.75 431.130
        0 7.0000 3981.12 493.800
        0 7.5000 4689.63 557.150
        0 8.0000 5424.78 620.500
        0 8.5000 6201.82 683.850
        0 9.0000 7021.81 747.200
        0 9.5000 7886.08 810.550
        0 10.000 8787.75 873.900
```

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

```
  247       0
 1730  1825  1826  1922  2795  2796  2903  2904  2905  2906
 2907  2908  2909  2910  2911  3018  3019  3027  3135  3136
 3145  3253  3254  3264  3373  3384  3494  3495  3505  3506
 3616  3617  3628  3719  3720  3721  3739  3740  3751  3752
 3844  3845  3847  3863  3864  3865  3877  3974  3975  3976
 3977  3978  3979  3980  3981  3982  3983  3984  3985  3986
 3987  3988  3989  3990  3991  3992  4003  4004  4102  4103
 4120  4121  4122  4123  4124  4125  4131  4254  4255  4256
 4257  4259  4260  4387  4388  4389  4921  4922  4923  4924
 4925  4926  4927  4928  4929  4930  4931  4932  5056  5057
 5058  5059  5060  5071  5072  5073  5074  5075  5076  5095
 5193  5194  5195  5215  5216  5217  5218  5233  5236  5332
 5357  5358  5359  5360  5371  5374  5377  5471  5499  5500
 5501  5512  5515  5517  5610  5640  5641  5653  5655  5658
 5749  5780  5781  5793  5796  5798  5888  5920  5921  5922
 5934  5936  5938  6027  6061  6062  6074  6076  6078  6166
 6200  6201  6214  6216  6305  6306  6307  6308  6309  6310
 6311  6312  6313  6314  6315  6316  6317  6318  6319  6320
 6321  6322  6323  6324  6325  6326  6327  6328  6329  6330
 6331  6332  6333  6334  6335  6336  6337  6338  6339  6340
 6354  6357  6495  6497  6633  6635  6637  6773  6776  6914
 6915  7053  7055  7191  7193  7195  7331  7333  7335  7471
 7473  7475  7611  7613  7751 15940 15951 15962 15973 15984
15995 16006 16016 16017 16027 16038 16049 16060 16070 16071
16081 16092 16103 16114 16115 16126 16127
```

```
      3       0       0       0
     88       1    0.00       2    0.95
 2  15462   1 0.018    70.00   10.74   100.00 1.00 1.00
 2  15482   1 0.018    70.00   10.78   100.00 1.00 1.00
 2  15503   1 0.018    70.00   10.81   100.00 1.00 1.00
 2  15523   1 0.018    70.00   10.84   100.00 1.00 1.00
 2  15543   1 0.018    70.00   10.87   100.00 1.00 1.00
 2  15558   1 0.018    70.00   10.90   100.00 1.00 1.00
 2     14   1 0.018    70.00   10.94   100.00 1.00 1.00
 2     32   1 0.018    70.00   11.50   100.00 1.00 1.00
 2     53   1 0.018    70.00   12.00   100.00 1.00 1.00
 2     74   1 0.018    70.00   12.00   100.00 1.00 1.00
 2     97   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    121   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    146   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    172   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    199   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    229   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    261   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    294   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    328   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    362   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    396   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    431   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    465   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    500   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    535   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    572   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    609   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    647   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    686   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    725   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    766   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    806   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    848   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    891   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    934   1 0.018    70.00   12.00   100.00 1.00 1.00
 2    979   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1025   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1072   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1120   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1169   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1220   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1272   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1323   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1375   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1428   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1482   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1537   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1593   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1650   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1720   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1816   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   1913   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2012   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2111   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2211   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2312   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2416   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2522   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2636   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2752   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2867   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   2983   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3100   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3219   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3339   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3460   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3583   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3707   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3832   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   3959   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4087   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4215   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4345   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4476   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4616   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4755   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   4895   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5034   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5173   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5312   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5451   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5590   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5730   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   5869   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   6008   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   6148   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   6287   1 0.018    70.00   12.00   100.00 1.00 1.00
 2   6426   1 0.018    70.00   12.00   100.00 1.00 1.00
     61       1    0.00       2    0.95
 2  10176   1 0.018    70.00   12.00   100.00 1.00 1.00
 2  10175   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10313   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10312   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10450   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10588   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10587   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10725   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  10863   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  11001   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  11000   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  11138   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  11276   2 0.018    70.00   12.00   100.00 1.00 1.00
 2  11275   2 0.018    70.00   12.00   100.00 1.00 1.00
```

```
2  11413  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11551  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11689  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11688  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11826  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11825  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11963  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11962  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12100  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12238  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12376  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12375  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12513  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12651  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12789  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12788  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12926  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13064  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13063  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13201  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13339  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13477  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13476  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13614  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13752  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13888  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13887  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14022  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14155  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14154  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14284  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14410  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14533  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14532  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14631  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14730  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14729  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14828  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14927  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14926  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15025  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15124  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15123  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15222  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15320  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15319  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15417  3 0.018   70.00  12.00  100.00 1.00 1.00
     26       1   0.00        2   0.00
0   7892  8 0.036  150.00   1.00  100.00
0   7891  8 0.036  175.00   1.00  100.00
2   7890  8 0.030  241.00  22.30   90.00 3.00 3.00
0   7750  8 0.030  241.00  14.00  108.00
0   7610  8 0.030  232.00  14.00  136.67
0   7470  8 0.030  232.00  14.00  136.67
0   7330  8 0.030  232.00  14.00  136.67
0   7190  8 0.030  241.00  14.00   70.00
2   7051  8 0.030  271.00  19.00   70.00 2.00 2.00
2   6912  8 0.030  271.00  19.00  109.33 2.00 2.00
2   6772  8 0.030  271.00  19.00  109.33 2.00 2.00
2   6632  8 0.030  271.00  18.50  109.33 2.00 2.00
2   6493  8 0.030  271.00  18.25  109.33 2.00 2.00
2   6353  8 0.030  271.00  18.00  109.33 2.00 2.00
2   6213  8 0.030  271.00  17.75  109.33 2.00 2.00
2   6073  8 0.030  271.00  17.50  109.33 2.00 2.00
2   5933  8 0.030  271.00  17.40  109.33 2.00 2.00
2   5932  8 0.030  271.00  17.20  109.33 2.00 2.00
2   5792  8 0.030  271.00  17.00  109.33 2.00 2.00
2   5652  8 0.030  271.00  16.70  109.33 2.00 2.00
2   5651  8 0.030  271.00  16.30  109.33 2.00 2.00
2   5511  8 0.030  271.00  16.00  109.33 2.00 2.00
2   5510  8 0.030  271.00  15.00  109.33 2.00 2.00
2   5370  8 0.030  271.00  14.50  109.33 2.00 2.00
0   5369  8 0.035  271.00   5.00   90.33
0   5368  8 0.035  271.00   0.50   90.33
```

```
15 1 2 0      GUI version 2002.6.3
18038 1 100
0 0 0 0 0 0 0
0 2 0
0 0 0 .9 1 .2
2 0 6856
2 0
.05 0
```

```
 2
Buchanan      34    30    12 1496.000
        0 0.000 0.000 0.000
        0 13.960 1151.000 71.300
        0 22.430 2293.000 501.300
        1 22.770 3442.000 841.300
        1 23.040 4567.000 1111.300
        1 23.140 5042.000 1211.300
        1 23.490 6878.000 1561.300
        1 23.690 8038.000 1761.300
        1 23.870 9194.000 1941.300
        1 24.050 10346.000 2121.300
        1 24.220 11498.000 2291.300
        1 24.250 11506.000 2321.300
SideWeir    7337  4951    21 1470.00
        0 0.0000 0.00000 0.00000
        0 0.5000 48.5400 11.6600
        0 1.0000 120.030 26.3600
        0 1.5000 217.550 52.8500
        0 2.0000 345.510 64.8300
        0 2.5000 507.770 88.6200
        0 3.0000 698.010 111.420
        0 3.5000 926.290 137.260
        0 4.0000 1196.71 173.630
        0 4.5000 1526.94 214.260
        0 5.0000 1887.44 260.340
        0 5.5000 2296.05 312.130
        0 6.0000 2764.92 369.810
        0 6.5000 3334.75 431.130
        0 7.0000 3981.12 493.800
        0 7.5000 4689.63 557.150
        0 8.0000 5424.78 620.500
        0 8.5000 6201.82 683.850
        0 9.0000 7021.81 747.200
        0 9.5000 7886.08 810.550
        0 10.000 8787.75 873.900
```

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

APPENDIX J

Widened Overchute Alternative
Output Files

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
	CHANNEL SEGMENT NO: 1			
15462	22.43	15.94	1506.85	15.81
15482	24.00	15.96	1506.85	15.80
15503	30.81	15.94	1506.85	15.79
15523	34.61	15.93	1506.85	15.78
15543	41.74	15.94	1506.86	15.78
15558	45.81	15.95	1506.86	15.77
14	48.40	15.94	1506.87	15.75
32	53.03	15.96	1506.88	15.74
53	62.06	15.96	1506.89	15.71
74	66.49	15.95	1506.91	15.66
97	70.03	15.96	1506.93	15.58
121	72.67	15.95	1506.96	15.57
146	74.07	15.95	1507.00	15.55
172	78.67	15.95	1507.04	15.49
199	83.48	15.95	1507.08	15.45
229	91.93	15.99	1507.13	15.38
261	88.85	15.94	1507.19	15.37
294	98.48	15.98	1507.25	15.32
328	100.23	15.97	1507.31	15.31
362	95.74	15.94	1507.37	15.26
396	114.30	15.92	1507.44	15.25
431	134.36	15.92	1507.50	15.23
465	134.84	15.92	1507.57	15.21
500	157.19	15.90	1507.64	15.16
535	142.91	15.91	1507.72	15.14
572	140.94	15.91	1507.81	15.14
609	133.33	15.92	1507.87	15.12
647	137.67	15.90	1507.95	15.12
686	153.05	15.94	1508.04	15.00
725	161.34	15.94	1508.14	15.00
766	142.65	15.89	1508.23	14.96
806	151.78	15.89	1508.32	15.03
848	153.18	15.89	1508.41	15.01
891	154.90	15.89	1508.48	15.04
934	156.76	15.89	1508.57	15.04
979	158.79	15.89	1508.64	14.96
1025	166.33	15.87	1508.72	14.98
1072	165.32	15.87	1508.82	14.94
1120	167.00	15.87	1508.92	14.94
1169	170.09	15.86	1508.98	14.95
1220	177.44	15.71	1509.12	14.93
1272	176.26	15.87	1509.18	14.93
1323	176.86	15.88	1509.30	14.71
1375	180.30	15.88	1509.37	14.73
1428	184.67	15.88	1509.50	14.71
1482	186.65	15.83	1509.64	14.74
1537	186.74	15.88	1509.73	14.71
1593	197.52	15.49	1509.82	14.75
1650	209.23	15.49	1509.94	14.74
1720	214.90	15.48	1510.06	14.74
1816	238.46	15.50	1510.21	14.73
1913	255.41	15.49	1510.30	14.73
2012	299.20	15.49	1510.39	14.69
2111	271.49	15.49	1510.48	14.74
2211	263.01	15.50	1510.60	14.66
2312	262.50	15.49	1510.74	14.66
2416	268.56	15.48	1510.86	14.66
2522	277.67	15.49	1510.91	14.66
2636	287.39	15.47	1510.93	14.66
2752	293.86	15.46	1511.01	14.66
2867	305.74	15.09	1511.10	14.67
2983	340.49	15.09	1511.18	14.65
3100	388.88	15.09	1511.32	14.59
3219	379.54	15.09	1511.45	14.68
3339	367.65	15.09	1511.58	14.68
3460	367.88	15.09	1511.68	14.55
3583	358.94	15.08	1511.79	14.46
3707	373.35	15.08	1511.91	14.46
3832	387.87	15.08	1512.04	14.47
3959	397.74	15.08	1512.17	14.40
4087	415.83	15.09	1512.28	14.47
4215	427.76	15.08	1512.39	14.47
4345	451.48	15.07	1512.51	14.47
4476	467.39	15.07	1512.62	14.47
4616	507.06	15.26	1512.74	14.47
4755	491.83	15.07	1512.84	14.47
4895	532.01	15.07	1512.93	14.48
5034	580.26	15.05	1513.00	14.47
5173	643.92	15.05	1513.01	14.50
5312	697.38	15.05	1513.00	14.50
5451	777.58	15.01	1512.97	14.51
5590	758.45	15.05	1512.96	14.50
5730	897.71	14.48	1512.96	14.48
5869	1094.10	14.48	1512.94	14.48
6008	1261.88	14.49	1512.94	14.49
6148	2283.92	14.49	1512.93	14.49
6287	2487.67	14.49	1512.82	14.49
6426	2487.67	14.49	1512.81	14.49
	CHANNEL SEGMENT NO: 2			
10176	0.00	0.00	1502.71	0.00
10175	0.00	0.00	1502.70	0.00
10313	0.00	0.00	1502.66	0.00
10312	0.00	0.00	1502.65	0.00
10450	0.00	0.00	1502.62	0.00
10588	0.00	0.00	1502.58	0.00
10587	0.00	0.00	1502.57	0.00

10725	0.00	0.00	1502.54	0.00
10863	0.00	0.00	1502.50	0.00
11001	0.00	0.00	1502.47	0.00
11000	0.00	0.00	1502.46	0.00
11138	0.00	0.00	1502.42	0.00
11276	0.00	0.00	1502.39	0.00
11275	0.00	0.00	1502.38	0.00
11413	0.00	0.00	1502.34	0.00
11551	0.00	0.00	1502.31	0.00
11689	0.00	0.00	1502.28	0.00
11688	0.00	0.00	1502.26	0.00
11826	0.00	0.00	1502.23	0.00
11825	0.00	0.00	1502.22	0.00
11963	0.00	0.00	1502.18	0.00
11962	0.00	0.00	1502.17	0.00
12100	0.00	0.00	1502.14	0.00
12238	0.00	0.00	1502.10	0.00
12376	0.00	0.00	1502.07	0.00
12375	0.00	0.00	1502.06	0.00
12513	0.00	0.00	1502.02	0.00
12651	0.00	0.00	1501.99	0.00
12789	0.00	0.00	1501.96	0.00
12788	0.00	0.00	1501.94	0.00
12926	0.00	0.00	1501.91	0.00
13064	0.00	0.00	1501.88	0.00
13063	0.00	0.00	1501.86	0.00
13201	0.00	0.00	1501.83	0.00
13339	0.00	0.00	1501.80	0.00
13477	0.00	0.00	1501.77	0.00
13476	0.00	0.00	1501.75	0.00
13614	0.00	0.00	1501.72	0.00
13752	0.00	0.00	1501.69	0.00
13888	0.00	0.00	1501.66	0.00
13887	0.00	0.00	1501.64	0.00
14022	0.00	0.00	1501.61	0.00
14155	0.00	0.00	1501.58	0.00
14154	0.00	0.00	1501.56	0.00
14284	0.00	0.00	1501.53	0.00
14410	0.00	0.00	1501.50	0.00
14533	0.00	0.00	1501.46	0.00
14532	0.00	0.00	1501.45	0.00
14631	0.00	0.00	1501.42	0.00
14730	0.00	0.00	1501.38	0.00
14729	0.00	0.00	1501.37	0.00
14828	0.00	0.00	1501.34	0.00
14927	0.00	0.00	1501.30	0.00
14926	0.00	0.00	1501.29	0.00
15025	0.00	0.00	1501.26	0.00
15124	0.00	0.00	1501.22	0.00
15123	0.00	0.00	1501.21	0.00
15222	0.00	0.00	1501.18	0.00
15320	0.00	0.00	1501.14	0.00
15319	0.00	0.00	1501.13	0.00
15417	0.00	0.00	1501.10	0.00

CHANNEL SEGMENT NO: 3

7892	16124.37	14.59	1483.44	14.55
7891	24465.16	14.55	1483.39	14.55
7890	24237.07	14.55	1475.68	14.55
7750	24133.42	14.55	1471.65	14.55
7610	24532.14	14.59	1468.03	15.21
7470	24070.76	14.55	1467.95	15.21
7330	24057.21	14.56	1467.17	14.56
7190	30897.21	15.20	1467.41	15.20
7051	26626.81	14.56	1466.85	15.20
6912	24345.30	14.56	1464.37	14.56
6772	24070.97	14.56	1464.16	14.59
6632	24026.97	14.56	1463.97	14.59
6493	24000.45	14.56	1463.75	14.59
6353	23979.32	14.56	1463.54	14.59
6213	23960.63	14.56	1463.34	14.80
6073	23943.37	14.56	1463.16	14.80
5933	23927.32	14.56	1462.98	14.80
5932	23911.69	14.56	1462.82	14.80
5792	23894.83	14.56	1462.67	14.80
5652	23877.07	14.56	1462.52	14.80
5651	23799.10	14.56	1462.42	14.80
5511	23705.00	14.56	1462.34	14.80
5510	23731.91	14.57	1462.28	14.81
5370	23777.23	14.57	1462.23	14.81
5369	14785.83	14.57	1462.20	14.81
5368	0.00	0.00	1462.13	14.76

THIS OUTPUT FILE WAS CREATED ON: 6/20/2002 AT: 8:23:51

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.
0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	1.
1.25	1.
1.33	2.
1.42	3.
1.50	4.
1.58	6.
1.67	9.
1.75	12.
1.83	15.
1.92	19.
2.00	23.
2.08	28.
2.17	33.
2.25	37.
2.33	42.
2.42	47.
2.50	52.
2.58	56.
2.67	60.
2.75	64.
2.83	68.
2.92	71.
3.00	73.
3.08	76.
3.17	78.
3.25	79.
3.33	81.
3.42	82.
3.50	83.
3.58	83.
3.67	84.
3.75	84.
3.83	84.
3.92	85.
4.00	85.
4.08	85.
4.17	85.
4.25	85.
4.33	85.
4.42	85.
4.50	85.
4.58	85.
4.67	85.
4.75	85.
4.83	85.
4.92	85.
5.00	86.
5.08	86.
5.17	86.
5.25	87.
5.33	88.
5.42	89.
5.50	90.
5.58	91.
5.67	93.
5.75	94.
5.83	96.
5.92	97.
6.00	99.
6.08	101.
6.17	102.
6.25	104.
6.33	105.
6.42	107.
6.50	108.
6.58	109.
6.67	110.
6.75	110.
6.83	111.
6.92	112.
7.00	112.
7.08	113.
7.17	113.
7.25	113.
7.33	114.

7.42	114.
7.50	115.
7.58	116.
7.67	117.
7.75	118.
7.83	119.
7.92	121.
8.00	122.
8.08	124.
8.17	126.
8.25	127.
8.33	129.
8.42	131.
8.50	132.
8.58	134.
8.67	135.
8.75	136.
8.83	137.
8.92	138.
9.00	139.
9.08	140.
9.17	140.
9.25	141.
9.33	142.
9.42	143.
9.50	145.
9.58	146.
9.67	148.
9.75	151.
9.83	154.
9.92	158.
10.00	162.
10.08	166.
10.17	171.
10.25	176.
10.33	180.
10.42	185.
10.50	190.
10.58	194.
10.67	198.
10.75	202.
10.83	207.
10.92	211.
11.00	216.
11.08	223.
11.17	231.
11.25	242.
11.33	260.
11.42	282.
11.50	317.
11.58	384.
11.67	464.
11.75	599.
11.83	789.
11.92	1031.
12.00	1349.
12.08	1718.
12.17	2182.
12.25	2692.
12.33	3260.
12.42	3875.
12.50	4532.
12.58	5239.
12.67	5988.
12.75	6789.
12.83	7662.
12.92	8642.
13.00	9727.
13.08	10895.
13.17	12125.
13.25	13406.
13.33	14736.
13.42	16129.
13.50	17591.
13.58	19113.
13.67	20675.
13.75	22209.
13.83	23636.
13.92	24857.
14.00	25790.
14.08	26362.
14.17	26513.
14.25	26228.
14.33	25511.
14.42	24388.
14.50	22905.
14.58	21126.
14.67	19134.
14.75	17008.
14.83	14840.
14.92	12716.
15.00	10713.
15.08	8886.
15.17	7272.
15.25	5885.
15.33	4723.
15.42	3771.
15.50	3005.
15.58	2397.
15.67	1920.
15.75	1548.
15.83	1259.
15.92	1035.
16.00	860.
16.08	723.

16.17	615.
16.25	529.
16.33	461.
16.42	407.
16.50	363.
16.58	328.
16.67	299.
16.75	276.
16.83	257.
16.92	242.
17.00	229.
17.08	219.
17.17	211.
17.25	204.
17.33	198.
17.42	194.
17.50	190.
17.58	186.
17.67	183.
17.75	181.
17.83	179.
17.92	176.
18.00	174.
18.08	172.
18.17	170.
18.25	168.
18.33	166.
18.42	164.
18.50	162.
18.58	160.
18.67	158.
18.75	156.
18.83	154.
18.92	152.
19.00	149.
19.08	147.
19.17	145.
19.25	143.
19.33	140.
19.42	138.
19.50	135.
19.58	133.
19.67	131.
19.75	129.
19.83	127.
19.92	125.
20.00	123.
20.08	122.
20.17	120.
20.25	119.
20.33	118.
20.42	117.
20.50	116.
20.58	116.
20.67	115.
20.75	115.
20.83	114.
20.92	114.
21.00	113.
21.08	113.
21.17	112.
21.25	112.
21.33	111.
21.42	110.
21.50	109.
21.58	107.
21.67	106.
21.75	104.
21.83	103.
21.92	101.
22.00	99.
22.08	98.
22.17	96.
22.25	94.
22.33	93.
22.42	92.
22.50	91.
22.58	90.
22.67	89.
22.75	88.
22.83	87.
22.92	87.
23.00	86.
23.08	86.
23.17	86.
23.25	86.
23.33	85.
23.42	85.
23.50	85.
23.58	85.
23.67	85.
23.75	85.
23.83	85.
23.92	85.
24.00	85.
24.08	85.
24.17	85.
24.25	85.
24.33	85.
24.42	85.
24.50	85.
24.58	85.
24.67	85.
24.75	85.
24.83	85.

24.92	84.
25.00	84.
25.08	83.
25.17	82.
25.25	80.
25.33	79.
25.42	76.
25.50	73.
25.58	70.
25.67	66.
25.75	62.
25.83	57.
25.92	52.
26.00	48.
26.08	43.
26.17	38.
26.25	33.
26.33	29.
26.42	25.
26.50	21.
26.58	17.
26.67	14.
26.75	12.
26.83	9.
26.92	7.
27.00	6.
27.08	4.
27.17	3.
27.25	2.
27.33	2.
27.42	1.
27.50	1.
27.58	1.
27.67	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	1.
0.42	1.
0.50	1.
0.58	1.
0.67	2.
0.75	2.
0.83	2.
0.92	2.
1.00	2.
1.08	2.
1.17	3.
1.25	3.
1.33	3.
1.42	3.
1.50	3.
1.58	3.
1.67	4.
1.75	4.
1.83	4.
1.92	5.
2.00	5.
2.08	5.
2.17	6.
2.25	6.
2.33	7.
2.42	7.
2.50	8.
2.58	8.
2.67	9.
2.75	9.
2.83	10.
2.92	10.
3.00	11.
3.08	12.
3.17	12.
3.25	13.
3.33	13.
3.42	14.
3.50	14.
3.58	15.
3.67	15.
3.75	16.
3.83	16.
3.92	16.
4.00	17.
4.08	17.
4.17	18.
4.25	18.
4.33	19.
4.42	19.
4.50	19.
4.58	20.
4.67	20.
4.75	20.
4.83	21.
4.92	21.
5.00	21.
5.08	21.
5.17	22.
5.25	22.
5.33	22.
5.42	22.
5.50	23.
5.58	23.

5.67	23.
5.75	23.
5.83	24.
5.92	24.
6.00	24.
6.08	25.
6.17	25.
6.25	25.
6.33	26.
6.42	26.
6.50	27.
6.58	27.
6.67	27.
6.75	28.
6.83	28.
6.92	28.
7.00	29.
7.08	29.
7.17	29.
7.25	29.
7.33	30.
7.42	30.
7.50	31.
7.58	32.
7.67	32.
7.75	33.
7.83	33.
7.92	34.
8.00	34.
8.08	34.
8.17	35.
8.25	35.
8.33	35.
8.42	36.
8.50	36.
8.58	37.
8.67	37.
8.75	37.
8.83	38.
8.92	38.
9.00	38.
9.08	39.
9.17	39.
9.25	40.
9.33	40.
9.42	41.
9.50	42.
9.58	42.
9.67	43.
9.75	44.
9.83	45.
9.92	46.
10.00	47.
10.08	47.
10.17	48.
10.25	49.
10.33	50.
10.42	51.
10.50	53.
10.58	54.
10.67	56.
10.75	59.
10.83	63.
10.92	68.
11.00	76.
11.08	86.
11.17	98.
11.25	111.
11.33	126.
11.42	145.
11.50	168.
11.58	220.
11.67	352.
11.75	567.
11.83	926.
11.92	1477.
12.00	2335.
12.08	3452.
12.17	4209.
12.25	4425.
12.33	4405.
12.42	4622.
12.50	5508.
12.58	6997.
12.67	8527.
12.75	9512.
12.83	9825.
12.92	9717.
13.00	9318.
13.08	8714.
13.17	7983.
13.25	7222.
13.33	6552.
13.42	5923.
13.50	5280.
13.58	4708.
13.67	4262.
13.75	3880.
13.83	3495.
13.92	3137.
14.00	2832.
14.08	2598.
14.17	2367.
14.25	2071.
14.33	1668.

14.42	1072.
14.50	770.
14.58	674.
14.67	611.
14.75	555.
14.83	506.
14.92	466.
15.00	431.
15.08	397.
15.17	366.
15.25	339.
15.33	317.
15.42	296.
15.50	276.
15.58	257.
15.67	239.
15.75	223.
15.83	210.
15.92	199.
16.00	189.
16.08	180.
16.17	171.
16.25	162.
16.33	154.
16.42	147.
16.50	140.
16.58	133.
16.67	127.
16.75	122.
16.83	117.
16.92	113.
17.00	109.
17.08	106.
17.17	103.
17.25	101.
17.33	99.
17.42	97.
17.50	95.
17.58	93.
17.67	91.
17.75	88.
17.83	87.
17.92	85.
18.00	83.
18.08	81.
18.17	79.
18.25	77.
18.33	75.
18.42	73.
18.50	71.
18.58	70.
18.67	68.
18.75	66.
18.83	65.
18.92	63.
19.00	62.
19.08	60.
19.17	58.
19.25	57.
19.33	55.
19.42	54.
19.50	52.
19.58	50.
19.67	49.
19.75	48.
19.83	46.
19.92	45.
20.00	44.
20.08	43.
20.17	42.
20.25	41.
20.33	41.
20.42	40.
20.50	39.
20.58	39.
20.67	38.
20.75	38.
20.83	37.
20.92	36.
21.00	36.
21.08	35.
21.17	34.
21.25	34.
21.33	33.
21.42	32.
21.50	32.
21.58	31.
21.67	31.
21.75	30.
21.83	30.
21.92	29.
22.00	29.
22.08	29.
22.17	29.
22.25	29.
22.33	28.
22.42	28.
22.50	28.
22.58	28.
22.67	27.
22.75	27.
22.83	27.
22.92	27.
23.00	26.
23.08	26.

23.17	26.
23.25	26.
23.33	26.
23.42	25.
23.50	25.
23.58	25.
23.67	25.
23.75	25.
23.83	25.
23.92	25.
24.00	24.
24.08	24.
24.17	24.
24.25	23.
24.33	23.
24.42	23.
24.50	22.
24.58	22.
24.67	22.
24.75	22.
24.83	21.
24.92	21.
25.00	21.
25.08	21.
25.17	21.
25.25	20.
25.33	20.
25.42	20.
25.50	20.
25.58	19.
25.67	19.
25.75	18.
25.83	18.
25.92	18.
26.00	17.
26.08	17.
26.17	16.
26.25	16.
26.33	15.
26.42	14.
26.50	14.
26.58	13.
26.67	13.
26.75	12.
26.83	11.
26.92	11.
27.00	10.
27.08	10.
27.17	9.
27.25	9.
27.33	8.
27.42	8.
27.50	7.
27.58	7.
27.67	7.
27.75	6.
27.83	6.
27.92	6.
28.00	5.
28.08	5.
28.17	5.
28.25	4.
28.33	4.
28.42	4.
28.50	4.
28.58	3.
28.67	3.
28.75	3.
28.83	3.
28.92	3.
29.00	2.
29.08	2.
29.17	2.
29.25	2.
29.33	2.
29.42	2.
29.50	2.
29.58	1.
29.67	1.
29.75	1.
29.83	1.
29.92	1.
30.00	1.
30.08	1.
30.17	1.
30.25	1.
30.33	1.
30.42	1.
30.50	1.
30.58	1.
30.67	1.
30.75	1.
30.83	1.
30.92	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.

0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	0.
1.25	0.
1.33	0.
1.42	0.
1.50	0.
1.58	0.
1.67	0.
1.75	0.
1.83	0.
1.92	0.
2.00	0.
2.08	0.
2.17	0.
2.25	0.
2.33	0.
2.42	0.
2.50	0.
2.58	0.
2.67	0.
2.75	0.
2.83	0.
2.92	0.
3.00	0.
3.08	0.
3.17	0.
3.25	0.
3.33	0.
3.42	0.
3.50	0.
3.58	0.
3.67	0.
3.75	0.
3.83	0.
3.92	0.
4.00	0.
4.08	0.
4.17	0.
4.25	0.
4.33	0.
4.42	0.
4.50	0.
4.58	0.
4.67	0.
4.75	0.
4.83	0.
4.92	0.
5.00	0.
5.08	0.
5.17	0.
5.25	0.
5.33	0.
5.42	0.
5.50	0.
5.58	0.
5.67	0.
5.75	0.
5.83	0.
5.92	0.
6.00	0.
6.08	0.
6.17	0.
6.25	0.
6.33	0.
6.42	0.
6.50	0.
6.58	0.
6.67	0.
6.75	0.
6.83	0.
6.92	0.
7.00	0.
7.08	0.
7.17	0.
7.25	0.
7.33	0.
7.42	0.
7.50	0.
7.58	0.
7.67	0.
7.75	0.
7.83	0.
7.92	0.
8.00	1.
8.08	1.
8.17	1.
8.25	1.
8.33	1.
8.42	1.
8.50	2.
8.58	2.
8.67	3.
8.75	3.
8.83	4.
8.92	4.
9.00	5.
9.08	6.
9.17	7.
9.25	8.
9.33	10.

9.42	11.
9.50	13.
9.58	15.
9.67	17.
9.75	19.
9.83	22.
9.92	25.
10.00	28.
10.08	31.
10.17	35.
10.25	40.
10.33	45.
10.42	50.
10.50	56.
10.58	62.
10.67	70.
10.75	77.
10.83	86.
10.92	95.
11.00	105.
11.08	117.
11.17	131.
11.25	144.
11.33	162.
11.42	185.
11.50	210.
11.58	244.
11.67	294.
11.75	365.
11.83	496.
11.92	749.
12.00	1220.
12.08	2021.
12.17	3160.
12.25	4213.
12.33	4840.
12.42	5063.
12.50	5033.
12.58	4938.
12.67	4845.
12.75	4798.
12.83	4758.
12.92	4724.
13.00	4693.
13.08	4630.
13.17	4524.
13.25	4369.
13.33	4158.
13.42	3918.
13.50	3674.
13.58	3438.
13.67	3210.
13.75	2996.
13.83	2795.
13.92	2611.
14.00	2453.
14.08	2294.
14.17	2152.
14.25	2023.
14.33	1911.
14.42	1807.
14.50	1708.
14.58	1623.
14.67	1541.
14.75	1466.
14.83	1400.
14.92	1333.
15.00	1274.
15.08	1223.
15.17	1171.
15.25	1126.
15.33	1083.
15.42	1044.
15.50	1007.
15.58	973.
15.67	942.
15.75	912.
15.83	886.
15.92	860.
16.00	836.
16.08	813.
16.17	793.
16.25	773.
16.33	755.
16.42	738.
16.50	722.
16.58	706.
16.67	692.
16.75	679.
16.83	666.
16.92	654.
17.00	643.
17.08	632.
17.17	622.
17.25	611.
17.33	602.
17.42	592.
17.50	583.
17.58	574.
17.67	566.
17.75	557.
17.83	549.
17.92	541.
18.00	534.
18.08	526.

18.17	519.
18.25	512.
18.33	504.
18.42	497.
18.50	490.
18.58	484.
18.67	477.
18.75	471.
18.83	464.
18.92	458.
19.00	452.
19.08	447.
19.17	442.
19.25	437.
19.33	432.
19.42	427.
19.50	423.
19.58	418.
19.67	414.
19.75	411.
19.83	407.
19.92	403.
20.00	400.
20.08	397.
20.17	393.
20.25	390.
20.33	386.
20.42	383.
20.50	379.
20.58	375.
20.67	371.
20.75	367.
20.83	364.
20.92	360.
21.00	356.
21.08	352.
21.17	348.
21.25	344.
21.33	340.
21.42	337.
21.50	334.
21.58	330.
21.67	327.
21.75	324.
21.83	321.
21.92	318.
22.00	315.
22.08	313.
22.17	310.
22.25	308.
22.33	306.
22.42	304.
22.50	302.
22.58	299.
22.67	298.
22.75	296.
22.83	294.
22.92	292.
23.00	291.
23.08	289.
23.17	288.
23.25	286.
23.33	285.
23.42	284.
23.50	283.
23.58	281.
23.67	280.
23.75	279.
23.83	278.
23.92	277.
24.00	276.
24.08	274.
24.17	273.
24.25	271.
24.33	269.
24.42	267.
24.50	263.
24.58	260.
24.67	256.
24.75	252.
24.83	247.
24.92	243.
25.00	238.
25.08	232.
25.17	227.
25.25	221.
25.33	216.
25.42	210.
25.50	205.
25.58	200.
25.67	194.
25.75	189.
25.83	184.
25.92	179.
26.00	174.
26.08	169.
26.17	164.
26.25	160.
26.33	155.
26.42	151.
26.50	147.
26.58	142.
26.67	138.
26.75	134.
26.83	130.

26.92	127.
27.00	123.
27.08	119.
27.17	116.
27.25	113.
27.33	109.
27.42	106.
27.50	103.
27.58	100.
27.67	97.
27.75	94.
27.83	91.
27.92	89.
28.00	86.
28.08	84.
28.17	81.
28.25	79.
28.33	77.
28.42	75.
28.50	72.
28.58	70.
28.67	68.
28.75	66.
28.83	65.
28.92	63.
29.00	61.
29.08	60.
29.17	58.
29.25	56.
29.33	55.
29.42	53.
29.50	52.
29.58	50.
29.67	49.
29.75	48.
29.83	47.
29.92	45.
30.00	44.
30.08	43.
30.17	42.
30.25	41.
30.33	40.
30.42	39.
30.50	38.
30.58	37.
30.67	36.
30.75	35.
30.83	35.
30.92	34.
31.00	33.
31.08	32.
31.17	31.
31.25	31.
31.33	30.
31.42	29.
31.50	29.
31.58	28.
31.67	27.
31.75	27.
31.83	26.
31.92	25.
32.00	25.
32.08	24.
32.17	24.
32.25	23.
32.33	23.
32.42	22.
32.50	22.
32.58	21.
32.67	21.
32.75	21.
32.83	20.
32.92	20.
33.00	19.
33.08	19.
33.17	19.
33.25	18.
33.33	18.
33.42	17.
33.50	17.
33.58	17.
33.67	16.
33.75	16.
33.83	16.
33.92	16.
34.00	15.
34.08	15.
34.17	15.
34.25	14.
34.33	14.
34.42	14.
34.50	14.
34.58	13.
34.67	13.
34.75	13.
34.83	13.
34.92	13.
35.00	12.
35.08	12.
35.17	12.
35.25	12.
35.33	11.
35.42	11.
35.50	11.
35.58	11.

35.67	11.
35.75	11.
35.83	10.
35.92	10.
36.00	10.
36.08	10.
36.17	10.
36.25	10.
36.33	9.
36.42	9.
36.50	9.
36.58	9.
36.67	9.
36.75	9.
36.83	9.
36.92	8.
37.00	8.
37.08	8.
37.17	8.
37.25	8.
37.33	8.
37.42	8.
37.50	8.
37.58	7.
37.67	7.
37.75	7.
37.83	7.
37.92	7.
38.00	7.
38.08	7.
38.17	7.
38.25	7.
38.33	7.
38.42	6.
38.50	6.
38.58	6.
38.67	6.
38.75	6.
38.83	6.
38.92	6.
39.00	6.
39.08	6.
39.17	6.
39.25	6.
39.33	6.
39.42	6.
39.50	5.
39.58	5.
39.67	5.
39.75	5.
39.83	5.
39.92	5.
40.00	5.
40.08	5.
40.17	5.
40.25	5.
40.33	5.
40.42	5.
40.50	5.
40.58	5.
40.67	5.
40.75	5.
40.83	4.
40.92	4.
41.00	4.
41.08	4.
41.17	4.
41.25	4.
41.33	4.
41.42	4.
41.50	4.
41.58	4.
41.67	4.
41.75	4.
41.83	4.
41.92	4.
42.00	4.
42.08	4.
42.17	4.
42.25	4.
42.33	4.
42.42	4.
42.50	4.
42.58	3.
42.67	3.
42.75	3.
42.83	3.
42.92	3.
43.00	3.
43.08	3.
43.17	3.
43.25	3.
43.33	3.
43.42	3.
43.50	3.
43.58	3.
43.67	3.
43.75	3.
43.83	3.
43.92	3.
44.00	3.
44.08	3.
44.17	3.
44.25	3.
44.33	3.

44.42	3.
44.50	3.
44.58	3.
44.67	3.
44.75	3.
44.83	3.
44.92	3.
45.00	3.
45.08	3.
45.17	3.
45.25	3.
45.33	2.
45.42	2.
45.50	2.
45.58	2.
45.67	2.
45.75	2.
45.83	2.
45.92	2.
46.00	2.
46.08	2.
46.17	2.
46.25	2.
46.33	2.
46.42	2.
46.50	2.
46.58	2.
46.67	2.
46.75	2.
46.83	2.
46.92	2.
47.00	2.
47.08	2.
47.17	2.
47.25	2.
47.33	2.
47.42	2.
47.50	2.
47.58	2.
47.67	2.
47.75	2.
47.83	2.
47.92	2.
48.00	2.
48.08	2.
48.17	2.
48.25	2.
48.33	2.
48.42	2.
48.50	2.
48.58	2.
48.67	2.
48.75	2.
48.83	2.
48.92	2.
49.00	2.
49.08	2.
49.17	2.
49.25	2.
49.33	2.
49.42	2.
49.50	2.
49.58	2.
49.67	2.
49.75	2.
49.83	2.
49.92	2.
50.00	2.
50.08	2.
50.17	1.
50.25	1.
50.33	1.
50.42	1.
50.50	1.
50.58	1.
50.67	1.
50.75	1.
50.83	1.
50.92	1.
51.00	1.
51.08	1.
51.17	1.
51.25	1.
51.33	1.
51.42	1.
51.50	1.
51.58	1.
51.67	1.
51.75	1.
51.83	1.
51.92	1.
52.00	1.
52.08	1.
52.17	1.
52.25	1.
52.33	1.
52.42	1.
52.50	1.
52.58	1.
52.67	1.
52.75	1.
52.83	1.
52.92	1.
53.00	1.
53.08	1.

53.17	1.
53.25	1.
53.33	1.
53.42	1.
53.50	1.
53.58	1.
53.67	1.
53.75	1.
53.83	1.
53.92	1.
54.00	1.
54.08	1.
54.17	1.
54.25	1.
54.33	1.
54.42	1.
54.50	1.
54.58	1.
54.67	1.
54.75	1.
54.83	1.
54.92	1.
55.00	1.
55.08	1.
55.17	1.
55.25	1.
55.33	1.
55.42	1.
55.50	1.
55.58	1.
55.67	1.
55.75	1.
55.83	1.
55.92	1.
56.00	1.
56.08	1.
56.17	1.
56.25	1.
56.33	1.
56.42	1.
56.50	1.
56.58	1.
56.67	1.
56.75	1.
56.83	1.
56.92	1.
57.00	1.
57.08	1.
57.17	1.
57.25	1.
57.33	1.
57.42	1.
57.50	1.
57.58	1.
57.67	1.
57.75	1.
57.83	1.
57.92	1.
58.00	1.
58.08	1.
58.17	1.
58.25	1.
58.33	1.
58.42	1.
58.50	1.
58.58	1.
58.67	1.
58.75	1.
58.83	1.
58.92	1.
59.00	1.
59.08	1.
59.17	1.
59.25	1.
59.33	1.
59.42	1.
59.50	1.
59.58	1.
59.67	1.
59.75	1.
59.83	1.
59.92	1.
60.00	1.
60.08	1.
60.17	1.
60.25	1.
60.33	1.
60.42	1.
60.50	1.
60.58	1.
60.67	1.
60.75	1.
60.83	1.
60.92	1.
61.00	1.
61.08	1.
61.17	1.
61.25	1.
61.33	1.
61.42	1.
61.50	1.
61.58	1.
61.67	1.
61.75	1.
61.83	1.

```
          61.92           1.
          62.00           1.
          62.08           1.
          62.17           1.
          62.25           1.
          62.33           1.
          62.42           1.
          62.50           1.
          62.58           1.
          62.67           1.
          62.75           1.
          62.83           1.
          62.92           1.
          63.00           1.
          63.08           1.
          63.17           1.
          63.25           1.
          63.33           1.
          63.42           1.
          63.50           1.
          63.58           1.
          63.67           1.
          63.75           1.
          63.83           1.
          63.92           1.
          64.00           1.
          64.08           1.
          64.17           0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 340.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 19.10 MEAN TIMESTEP(SEC.) = 10.62

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 604.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 17.60 MAX. TIMESTEP(SEC.) = 25.35 MEAN TIMESTEP(SEC.) = 21.72

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 1142.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 8.75 MAX. TIMESTEP(SEC.) = 15.70 MEAN TIMESTEP(SEC.) = 11.38

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 1790.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 5.00 MAX. TIMESTEP(SEC.) = 10.50 MEAN TIMESTEP(SEC.) = 8.49

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 2517.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.00 MAX. TIMESTEP(SEC.) = 10.05 MEAN TIMESTEP(SEC.) = 7.46

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 3217.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.65 MAX. TIMESTEP(SEC.) = 9.95 MEAN TIMESTEP(SEC.) = 7.78

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 4050.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.35 MAX. TIMESTEP(SEC.) = 9.95 MEAN TIMESTEP(SEC.) = 6.72

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 4867.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.50 MAX. TIMESTEP(SEC.) = 8.10 MEAN TIMESTEP(SEC.) = 6.55

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 5648.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 5.00 MAX. TIMESTEP(SEC.) = 7.75 MEAN TIMESTEP(SEC.) = 6.87

MODEL TIME = 10.00 HOURS TOTAL TIMESTEP NUMBER = 6418.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

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          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   6.50    MAX. TIMESTEP(SEC.) =   7.55    MEAN TIMESTEP(SEC.) =   7.04

================================================================================================================================

 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =      7298.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   5.55    MAX. TIMESTEP(SEC.) =   7.05    MEAN TIMESTEP(SEC.) =   6.21

================================================================================================================================

 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =      9067.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   1.10    MAX. TIMESTEP(SEC.) =   8.50    MEAN TIMESTEP(SEC.) =   5.75

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 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =     35725.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.06    MAX. TIMESTEP(SEC.) =   1.75    MEAN TIMESTEP(SEC.) =   0.41

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 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =     80540.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

          CROSS SECTION #       1

   5591     1524.00      0.18       0.13      0.60        0.60
   5592     1524.00      0.61      54.38      1.77        1.59
   5593     1524.00      0.93     158.14      3.19        1.66
   5594     1524.00      1.35     537.23      6.64        6.12
   5595     1524.50      1.40     170.92      4.09        4.09
   5596     1526.00      0.69      75.80      2.72        1.62
   5597     1527.00      0.47      29.83      0.93        0.90

 CROSS SECTION DISCHARGE =   1026.43 CFS
 AVERAGE CROSS SECTION VELOCITY =  1.83 FPS
 CROSS SECTION FLOW WIDTH =   700.00 FT
 AVERAGE CROSS SECTION DEPTH = 0.80 FT

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.32    MEAN TIMESTEP(SEC.) =   0.13

================================================================================================================================

 MODEL TIME =   15.00  HOURS    TOTAL TIMESTEP NUMBER =    125549.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

          CROSS SECTION #       1

   5592     1524.00      0.12       0.01      0.02        0.02
   5593     1524.00      0.24       1.52      0.13        0.09
```

5594	1524.00	0.36	4.82	0.23	0.21
5595	1524.50	0.29	11.45	1.04	1.04

CROSS SECTION DISCHARGE = 17.80 CFS
AVERAGE CROSS SECTION VELOCITY = 0.18 FPS
CROSS SECTION FLOW WIDTH = 400.00 FT
AVERAGE CROSS SECTION DEPTH = 0.25 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.27 MEAN TIMESTEP(SEC.) = 0.13

MODEL TIME = 16.00 HOURS TOTAL TIMESTEP NUMBER = 169617.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.32 MEAN TIMESTEP(SEC.) = 0.14

MODEL TIME = 17.00 HOURS TOTAL TIMESTEP NUMBER = 197173.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.10 MAX. TIMESTEP(SEC.) = 1.50 MEAN TIMESTEP(SEC.) = 0.39

MODEL TIME = 18.00 HOURS TOTAL TIMESTEP NUMBER = 221751.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.33 MAX. TIMESTEP(SEC.) = 0.89 MEAN TIMESTEP(SEC.) = 0.58

MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1496.33	1516.00	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	16.49	0.00	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1496.33	1496.56	1518.00	1505.06	1516.00	1512.00	1511.11	1511.11	1511.07	1511.04
MAX DEPTH	0.33	0.00	0.00	0.00	0.00	0.00	13.11	13.86	13.07	11.02
VELOCITY	0.22	0.00	0.00	0.00	0.00	0.00	0.53	0.04	0.05	0.05
TIME	15.00	18.00	18.00	18.00	18.00	18.00	14.67	14.89	14.81	14.81
MAX VEL	1.22	0.00	0.00	0.00	0.00	0.00	4.87	12.88	2.09	2.09
DEPTH	0.29	0.00	0.00	0.00	0.00	0.00	12.21	12.98	9.70	4.57
TIME	14.06	0.00	0.00	0.00	0.00	0.00	16.37	16.52	12.49	12.23

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1511.02	1511.01	1511.00	1511.00	1517.97	1505.94	1498.05	1496.10	1496.21	1496.53
MAX DEPTH	9.02	7.04	7.01	5.49	0.00	0.00	0.00	0.10	0.21	4.53
VELOCITY	0.03	0.02	0.03	0.01	0.00	0.00	0.00	0.21	0.64	5.32
TIME	14.82	14.82	14.84	14.86	18.00	18.00	18.00	15.01	14.73	14.27
MAX VEL	2.05	1.94	1.79	1.94	0.00	0.00	0.00	0.21	0.74	5.33
DEPTH	2.87	0.90	2.41	1.00	0.00	0.00	0.00	0.10	0.20	4.52
TIME	12.25	12.26	12.38	12.40	0.00	0.00	0.00	15.01	13.67	14.27

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1518.00	1505.03	1517.00	1511.17	1511.53	1511.15	1511.12	1511.05	1511.03	1511.01
MAX DEPTH	0.00	0.00	0.00	15.17	14.53	12.30	11.12	9.06	7.06	5.01
VELOCITY	0.00	0.00	0.00	0.00	1.28	0.00	0.21	0.09	0.05	0.04
TIME	18.00	18.00	18.00	14.27	14.17	16.36	14.62	14.82	14.82	14.84
MAX VEL	0.00	0.00	0.00	1.02	7.75	20.53	19.25	2.34	2.51	1.77
DEPTH	0.00	0.00	0.00	13.58	9.66	11.09	9.95	1.86	2.19	3.05
TIME	0.00	0.00	0.00	17.84	12.35	16.37	16.36	12.18	12.35	12.97

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1511.00	1511.00	1511.00	1511.00	1510.73	1503.89	1498.25	1494.44	1494.53	1494.75
MAX DEPTH	5.06	5.00	3.00	3.00	0.00	0.00	0.00	0.14	0.53	4.25

VELOCITY	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.12	1.14	4.17
TIME	14.86	14.86	14.86	14.86	18.00	18.00	18.00	15.03	14.59	14.58
MAX VEL	1.93	2.13	0.96	1.15	0.00	0.00	0.00	0.12	1.14	4.17
DEPTH	0.90	0.92	1.18	0.64	0.00	0.00	0.00	0.14	0.53	4.24
TIME	12.42	12.44	13.17	12.76	0.00	0.00	0.00	15.11	14.59	14.65

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1495.06	1518.00	1505.00	1518.00	1517.00	1516.00	1511.08	1511.07	1511.05	1511.02
MAX DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	11.00	9.08	7.05	7.02
VELOCITY	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.09
TIME	14.58	18.00	18.00	18.00	18.00	18.00	14.74	14.63	14.74	14.74
MAX VEL	2.80	0.00	0.00	0.00	0.00	0.00	10.79	2.22	2.35	2.35
DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	10.37	7.31	5.09	4.97
TIME	14.58	0.00	0.00	0.00	0.00	0.00	16.37	13.13	12.96	12.89

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1511.01	1511.00	1511.00	1511.00	1511.00	1500.44	1495.99	1494.40	1494.09	1494.29
MAX DEPTH	5.01	5.00	5.00	3.00	3.00	0.00	0.00	0.06	0.44	0.46
VELOCITY	0.04	0.02	0.02	0.02	0.03	0.00	0.00	0.00	0.78	0.72
TIME	14.86	14.86	14.86	14.86	14.86	18.00	18.00	18.00	14.45	14.59
MAX VEL	2.08	2.00	2.12	1.09	1.31	0.00	0.00	0.00	0.78	1.50
DEPTH	0.88	0.85	0.99	1.20	0.67	0.00	0.00	0.00	0.44	0.43
TIME	12.42	12.44	12.45	13.19	12.79	0.00	0.00	0.00	14.45	15.50

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1494.00	1494.03	1518.00	1504.97	1518.00	1518.00	1516.00	1514.00	1511.07	1511.04
MAX DEPTH	4.00	2.19	0.00	0.00	0.00	0.00	0.00	0.00	9.89	7.04
VELOCITY	4.51	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.09
TIME	14.59	14.59	18.00	18.00	18.00	18.00	18.00	18.00	14.74	14.74
MAX VEL	4.52	2.22	0.00	0.00	0.00	0.00	0.00	0.00	10.83	2.39
DEPTH	4.00	2.14	0.00	0.00	0.00	0.00	0.00	0.00	9.17	5.07
TIME	14.73	16.38	0.00	0.00	0.00	0.00	0.00	0.00	16.37	13.05

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1511.02	1511.01	1511.00	1511.00	1511.00	1510.99	1509.83	1495.76	1492.32	1492.45
MAX DEPTH	5.64	5.01	5.00	5.00	3.00	2.99	0.00	0.00	0.12	0.45
VELOCITY	0.08	0.04	0.04	0.03	0.02	0.01	0.00	0.00	0.09	0.63
TIME	14.74	14.86	14.86	14.86	14.92	14.92	18.00	18.00	14.68	15.02
MAX VEL	2.28	2.20	2.20	1.48	1.50	1.42	0.00	0.00	0.09	0.92
DEPTH	3.68	0.85	0.84	2.49	0.60	0.69	0.00	0.00	0.11	0.44
TIME	13.09	12.42	12.44	12.71	12.77	12.82	0.00	0.00	16.74	14.50

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1494.01	1493.63	1493.63	1493.73	1518.00	1518.00	1504.94	1518.00	1516.00	1514.00
MAX DEPTH	0.10	0.67	4.13	1.73	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	1.56	4.58	1.86	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.36	14.59	14.59	14.59	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.73	1.57	4.58	1.88	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.67	4.13	1.73	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.53	14.59	14.42	14.45	0.00	0.00	0.00	0.00	0.00	0.00

NODE	101	102	103	104	105	106	107	108	109	110
ELEVATION	1511.04	1511.04	1511.01	1511.00	1511.00	1511.00	1510.99	1510.99	1530.15	1520.09
MAX DEPTH	7.35	7.04	5.01	5.00	5.00	3.33	2.99	2.99	0.00	0.00
VELOCITY	0.17	0.05	0.10	0.04	0.08	0.06	0.03	0.03	0.00	0.00
TIME	14.74	14.74	14.75	14.86	14.75	14.84	14.92	14.92	18.00	18.00
MAX VEL	3.16	3.06	2.41	2.32	2.32	1.45	1.46	1.44	0.00	0.00
DEPTH	4.90	4.96	3.13	2.56	0.90	0.82	0.38	0.69	0.00	0.00
TIME	12.74	13.06	13.18	12.77	12.45	12.74	12.78	12.85	0.00	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.52	1492.13	1491.86	1493.99	1493.16	1493.27	1493.45	1497.33	1518.00
MAX DEPTH	0.00	0.00	0.17	0.38	0.00	1.79	4.27	0.92	0.00	0.00
VELOCITY	0.00	0.00	0.25	0.73	0.00	3.42	4.53	1.22	0.00	0.00
TIME	18.00	18.00	14.65	14.62	18.00	14.46	14.59	14.43	18.00	18.00
MAX VEL	0.00	0.00	0.25	0.74	0.00	3.43	4.53	1.66	0.00	0.00
DEPTH	0.00	0.00	0.17	0.38	0.00	1.79	4.27	0.92	0.00	0.00
TIME	0.00	0.00	14.87	15.03	0.00	14.58	14.59	14.45	0.00	0.00

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1504.92	1518.00	1516.00	1514.00	1511.01	1511.01	1511.00	1511.00	1511.00	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	7.19	7.01	5.00	5.00	5.00	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.05	0.06	0.08	0.06	0.06	0.02
TIME	18.00	18.00	18.00	18.00	14.86	14.86	14.86	14.81	14.92	14.91
MAX VEL	0.00	0.00	0.00	0.00	3.12	3.07	2.63	2.58	2.14	1.36
DEPTH	0.00	0.00	0.00	0.00	4.63	4.89	2.46	2.78	2.86	1.56
TIME	0.00	0.00	0.00	0.00	12.75	13.04	12.74	12.92	12.97	13.37

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1510.99	1510.99	1532.01	1524.00	1508.14	1494.07	1492.18	1490.93	1490.97	1492.28
MAX DEPTH	2.99	2.99	0.00	0.00	0.00	0.00	0.00	0.97	0.98	0.28
VELOCITY	0.02	0.04	0.00	0.00	0.00	0.00	0.00	1.17	1.03	0.96
TIME	14.91	14.92	18.00	18.00	18.00	18.00	18.00	14.63	14.61	14.46
MAX VEL	1.46	1.45	0.00	0.00	0.00	0.00	0.00	1.17	1.50	1.50
DEPTH	2.33	0.68	0.00	0.00	0.00	0.00	0.00	0.97	0.77	0.28
TIME	13.76	12.88	0.00	0.00	0.00	0.00	0.00	14.63	17.95	15.01

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1492.22	1492.93	1494.85	1499.98	1518.00	1504.90	1518.00	1517.00	1514.00	1511.01
MAX DEPTH	4.22	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14
VELOCITY	5.14	2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
TIME	14.46	14.46	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.74
MAX VEL	5.15	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.57
DEPTH	4.22	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
TIME	14.58	14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.01

NODE	151	152	153	154	155	156	157	158	159	160
ELEVATION	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99	1510.99	1526.20	1523.63	1510.13
MAX DEPTH	7.00	5.00	5.00	2.99	2.99	2.99	2.99	0.00	0.00	0.00
VELOCITY	0.21	0.08	0.07	0.04	0.04	0.01	0.03	0.00	0.00	0.00
TIME	14.74	14.86	14.84	14.91	14.91	14.96	14.95	18.00	18.00	18.00
MAX VEL	3.46	3.25	2.90	1.37	1.32	1.28	1.45	0.00	0.00	0.00
DEPTH	4.58	2.77	2.47	1.88	1.67	1.66	0.69	0.00	0.00	0.00
TIME	12.83	12.99	12.78	13.51	13.42	13.42	12.92	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.11	1492.00	1490.85	1490.93	1491.25	1491.66	1494.00	1497.91	1499.98
MAX DEPTH	0.00	0.00	0.00	1.24	1.25	4.25	1.66	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.57	1.47	4.49	2.91	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.63	14.60	14.47	14.47	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.58	1.54	4.55	3.65	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.24	0.61	3.65	1.65	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.42	12.43	12.43	14.45	0.00	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1518.00	1504.89	1518.00	1518.00	1515.00	1510.99	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	5.80	4.99	4.99	4.99	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.02	0.05	0.01
TIME	18.00	18.00	18.00	18.00	18.00	14.91	14.84	14.92	14.97	15.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.52	3.56	3.46	3.42	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	3.50	2.39	2.69	2.27	2.01
TIME	0.00	0.00	0.00	0.00	0.00	13.00	12.83	13.05	12.79	13.59

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1510.99	1510.99	1510.99	1515.67	1504.18	1494.01	1492.02	1490.54	1490.64	1490.65
MAX DEPTH	2.99	2.99	2.99	0.00	0.00	0.00	0.00	0.10	0.64	0.66
VELOCITY	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.08	1.05	1.49
TIME	15.01	15.01	15.01	18.00	18.00	18.00	18.00	15.01	14.61	14.61
MAX VEL	1.39	1.42	1.48	0.00	0.00	0.00	0.00	0.09	1.09	1.61
DEPTH	2.17	0.68	0.69	0.00	0.00	0.00	0.00	0.10	0.64	0.66
TIME	13.70	12.95	12.97	0.00	0.00	0.00	0.00	16.16	14.63	14.62

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1490.68	1490.94	1492.03	1494.00	1496.05	1499.99	1518.00	1518.00	1504.86	1518.00
MAX DEPTH	4.68	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.31	2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.61	14.47	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.53	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.26	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.74	14.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	201	202	203	204	205	206	207	208	209	210
ELEVATION	1516.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.98	1510.98	1510.98	1525.26
MAX DEPTH	0.00	5.22	5.68	4.99	4.99	2.99	2.98	2.98	2.98	0.00
VELOCITY	0.00	0.04	0.00	0.04	0.01	0.02	0.02	0.02	0.02	0.00
TIME	18.00	14.96	15.04	15.01	15.01	15.01	15.00	15.01	15.01	18.00
MAX VEL	0.00	2.93	4.71	3.51	3.65	1.76	1.54	1.42	1.38	0.00
DEPTH	0.00	2.67	1.60	2.13	2.27	1.49	0.63	0.68	0.66	0.00
TIME	0.00	12.94	12.49	12.83	12.93	13.39	13.00	13.00	13.02	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.00	1490.91	1490.30	1490.31	1490.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.31	2.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.58	3.12
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.66	14.64	14.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.59	3.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.31	2.85
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.68	14.64	14.45

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1490.34	1491.77	1493.45	1495.49	1496.00	1497.97	1500.12	1518.00	1504.84	1518.00
MAX DEPTH	4.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.61	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	231	232	233	234	235	236	237	238	239	240
ELEVATION	1517.00	1510.99	1510.99	1510.98	1510.99	1510.98	1510.98	1510.98	1510.98	1521.73
MAX DEPTH	0.00	4.24	6.99	4.98	4.99	4.98	2.98	2.98	2.98	0.00
VELOCITY	0.00	0.02	0.01	0.00	0.01	0.00	0.02	0.01	0.02	0.00
TIME	18.00	15.02	15.02	15.02	15.01	15.01	15.01	15.01	15.01	18.00
MAX VEL	0.00	2.27	4.71	3.85	2.92	2.19	2.03	1.47	1.07	0.00
DEPTH	0.00	1.42	1.56	0.79	2.10	2.20	0.50	0.57	2.12	0.00
TIME	0.00	12.93	12.49	12.52	12.96	13.02	13.06	13.05	13.69	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.00	1490.10	1490.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.24
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.86	14.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.24
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.00	14.87

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1489.58	1489.75	1491.68	1493.33	1495.83	1498.00	1497.99	1498.00	1499.02	1518.00
MAX DEPTH	1.57	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.03	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.62	14.61	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.04	4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.56	3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.62	12.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	261	262	263	264	265	266	267	268	269	270
ELEVATION	1504.82	1518.00	1518.00	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	8.95	7.96	4.98	4.98	4.98	4.98	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
TIME	18.00	18.00	18.00	15.02	15.04	15.02	15.01	15.02	15.02	15.01
MAX VEL	0.00	0.00	0.00	2.62	4.33	2.55	2.48	2.00	1.84	1.67
DEPTH	0.00	0.00	0.00	1.98	3.99	2.16	1.97	2.07	2.40	1.92
TIME	0.00	0.00	0.00	12.47	12.65	13.01	12.96	13.02	13.13	13.59

NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1510.98	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1492.81
MAX DEPTH	2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.05	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.00	1490.10	1489.14	1489.17	1489.41	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.00	0.10	2.03	5.17	1.35	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.50	2.66	1.93	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.63	14.63	14.62	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.66	3.11	2.59	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.96	5.08	1.27	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.99	16.14	16.33	0.00	0.00	0.00	0.00	0.00
NODE	291	292	293	294	295	296	297	298	299	300
ELEVATION	1500.00	1500.00	1518.00	1504.81	1518.00	1518.00	1516.00	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.54	4.98	4.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.04	15.02	15.04
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	2.87	2.90
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.31	1.97	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.63	13.00	12.58
NODE	301	302	303	304	305	306	307	308	309	310
ELEVATION	1510.98	1510.98	1510.98	1510.98	1502.00	1494.39	1496.00	1504.28	1509.64	1495.99
MAX DEPTH	4.98	4.98	4.98	4.98	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	15.02	15.02	15.02	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.46	2.16	1.35	0.85	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.50	3.25	3.27	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.61	13.36	13.38	0.00	0.00	0.00	0.00	0.00	0.00
NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.00	1490.00	1490.00	1490.01	1489.07	1489.08	1491.53	1493.74	1496.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	6.07	5.58	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.82	2.12	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.63	14.63	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.82	2.38	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	6.07	4.89	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.49	12.76	0.00	0.00	0.00
NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1510.97	1503.84	1494.15	1488.09
MAX DEPTH	7.42	6.98	6.98	6.98	6.98	4.98	4.97	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	15.04	15.02	15.01	15.02	15.06	15.06	15.05	18.00	18.00	18.00
MAX VEL	4.21	3.05	2.11	1.62	1.44	1.50	1.05	0.00	0.00	0.00
DEPTH	2.30	1.61	3.75	1.12	3.82	0.55	0.78	0.00	0.00	0.00
TIME	12.57	12.58	12.99	12.59	13.02	12.72	12.77	0.00	0.00	0.00
NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.04	1488.34	1489.96	1488.19	1488.52	1488.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.88	6.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.22	4.79
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.06	14.64	14.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.22	4.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.88	6.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.60	14.63	14.49
NODE	361	362	363	364	365	366	367	368	369	370
ELEVATION	1518.00	1504.76	1518.00	1517.00	1510.98	1510.98	1510.98	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	7.23	6.98	6.98	7.38	6.98	4.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
TIME	18.00	18.00	18.00	18.00	15.13	15.12	15.02	15.12	15.02	15.02
MAX VEL	0.00	0.00	0.00	0.00	3.74	2.98	2.63	1.70	1.65	1.04
DEPTH	0.00	0.00	0.00	0.00	1.38	0.83	0.69	4.16	1.18	2.84
TIME	0.00	0.00	0.00	0.00	12.57	12.55	12.56	13.01	12.62	13.25
NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1510.97	1499.85	1488.19	1486.43	1488.00	1494.05	1490.31	1488.19	1487.95	1487.99
MAX DEPTH	4.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.09	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1486.85	1487.10	1487.57	1489.30	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	1.66	1.21	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.93	2.10	4.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.07	15.04	15.03	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.94	2.74	5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.66	1.21	5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.01	15.08	14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	391	392	393	394	395	396	397	398	399	400
ELEVATION	1498.00	1498.00	1500.00	1500.00	1518.00	1504.74	1518.00	1518.00	1510.98	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.81	8.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.13	15.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.56	2.43
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	1.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.56	12.56
NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1510.97	1510.97	1510.97	1510.97	1510.97	1496.87	1488.04	1485.99	1486.00	1490.00
MAX DEPTH	8.97	7.05	7.04	4.97	4.97	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.15	15.12	15.12	15.04	15.07	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.88	1.82	1.89	1.48	0.99	0.00	0.00	0.00	0.00	0.00
DEPTH	5.72	3.78	1.37	0.48	1.69	0.00	0.00	0.00	0.00	0.00
TIME	13.01	13.02	12.63	12.76	13.02	0.00	0.00	0.00	0.00	0.00
NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1486.05	1486.10	1486.19	1486.36	1486.69	1486.94	1488.06	1490.04	1492.00	1494.00
MAX DEPTH	0.01	0.10	0.20	0.79	5.19	4.94	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.09	0.46	2.96	5.47	4.80	0.00	0.00	0.00	0.00
TIME	18.00	16.08	15.07	15.06	15.03	15.08	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.18	0.56	3.00	5.59	6.11	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.20	0.77	5.12	4.80	0.00	0.00	0.00	0.00
TIME	0.00	16.13	15.07	14.54	14.20	16.33	0.00	0.00	0.00	0.00

NODE	431	432	433	434	435	436	437	438	439	440
ELEVATION	1504.71	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.00
MAX DEPTH	0.00	0.00	8.97	8.96	7.01	6.97	6.97	5.62	4.97	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.17	15.15	15.15	15.12	15.12	15.12	15.06	18.00
MAX VEL	0.00	0.00	1.98	2.78	1.96	1.91	2.01	1.50	1.08	0.00
DEPTH	0.00	0.00	2.29	2.33	3.66	3.60	1.38	1.21	0.81	0.00
TIME	0.00	0.00	12.59	12.59	13.01	13.01	12.65	12.76	12.81	0.00

NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.07	1485.60	1485.63	1486.07	1485.54	1484.88	1484.76	1485.12	1486.48	1487.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.10	2.11	4.12	0.50	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.37	5.03	1.86	0.00
TIME	18.00	18.00	18.00	18.00	18.00	16.36	15.11	15.07	15.12	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	2.53	5.30	3.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	1.92	3.96	0.50	0.00
TIME	0.00	0.00	0.00	0.00	0.00	16.70	14.34	14.19	14.88	0.00

NODE	461	462	463	464	465	466	467	468	469	470
ELEVATION	1498.00	1500.00	1501.26	1518.00	1504.70	1518.00	1518.00	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.59	6.97	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.16	15.15	15.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.86	1.87	1.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.56	3.47	3.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	12.98	13.01

NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1510.97	1510.97	1510.97	1497.65	1489.97	1486.57	1485.81	1484.00	1484.01	1484.07
MAX DEPTH	6.97	5.07	4.97	0.00	0.00	0.00	0.00	0.00	0.01	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
TIME	15.12	15.12	15.06	18.00	18.00	18.00	18.00	18.00	18.00	15.21
MAX VEL	1.99	1.48	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.09
DEPTH	3.50	0.56	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	13.01	12.77	12.83	0.00	0.00	0.00	0.00	0.00	0.00	16.57

NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1484.23	1484.36	1485.96	1487.93	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	4.48	4.36	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.65	3.39	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.10	15.10	16.36	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.91	4.43	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.19	3.86	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.24	17.98	15.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1518.00	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.93	1486.01
MAX DEPTH	0.00	0.00	8.09	6.97	6.97	6.97	4.97	4.97	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.18	15.16	15.15	15.17	15.17	15.12	18.00	18.00
MAX VEL	0.00	0.00	2.14	2.24	2.10	2.10	1.35	1.49	0.00	0.00
DEPTH	0.00	0.00	4.52	3.36	3.33	3.26	1.49	0.84	0.00	0.00
TIME	0.00	0.00	12.98	12.98	12.98	12.96	13.04	12.85	0.00	0.00

NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1484.53	1483.71	1483.78	1483.88	1484.05	1484.14	1485.97	1487.78	1488.00	1490.00
MAX DEPTH	0.00	0.00	1.78	2.03	4.80	4.64	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.43	1.78	2.83	2.05	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.20	15.01	15.10	14.80	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.43	2.59	3.87	3.10	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.78	2.01	4.70	4.39	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.20	15.46	16.30	14.61	0.00	0.00	0.00	0.00

NODE	531	532	533	534	535	536	537	538	539	540
ELEVATION	1498.00	1498.00	1500.00	1518.00	1504.66	1518.00	1518.00	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34	6.97	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.20	15.19	15.19
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91	2.14	2.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	3.09	3.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.95	12.95	12.95

NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1510.97	1510.97	1510.97	1493.73	1488.19	1484.03	1483.40	1483.52	1483.72	1483.84
MAX DEPTH	6.97	4.97	4.97	0.00	0.00	0.00	1.40	1.72	3.66	5.34
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	1.05	1.46	2.12	2.76
TIME	15.19	15.16	15.18	18.00	18.00	18.00	15.22	15.13	15.13	15.01
MAX VEL	2.21	1.81	1.92	0.00	0.00	0.00	1.41	1.80	2.56	4.08
DEPTH	3.18	1.89	0.82	0.00	0.00	0.00	1.16	1.68	3.57	5.08
TIME	12.98	13.11	12.87	0.00	0.00	0.00	16.59	14.97	14.97	16.63

NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1483.98	1485.13	1486.78	1488.00	1488.12	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	4.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	571	572	573	574	575	576	577	578	579	580
ELEVATION	1518.00	1504.63	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.96	1493.99
MAX DEPTH	0.00	0.00	0.00	6.82	6.97	6.97	6.97	4.97	4.96	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.21	15.21	15.20	15.20	15.18	15.18	18.00
MAX VEL	0.00	0.00	0.00	3.02	2.58	3.07	2.21	1.69	1.93	0.00
DEPTH	0.00	0.00	0.00	0.98	2.85	2.89	1.46	1.83	0.82	0.00
TIME	0.00	0.00	0.00	12.70	12.92	12.93	12.70	13.12	12.90	0.00

NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.04	1483.16	1483.29	1483.48	1483.65	1484.00	1485.00	1487.81	1488.00
MAX DEPTH	0.00	0.00	0.49	5.79	5.73	5.65	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.32	5.49	4.05	2.50	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.23	14.93	15.22	15.11	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.32	6.00	6.57	4.67	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.49	5.45	5.08	4.25	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.23	16.60	17.58	12.67	0.00	0.00	0.00	0.00

NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1510.97	1510.97	1510.97	1510.96	1510.96	1510.96	1485.78	1485.56	1483.18	1482.14
MAX DEPTH	8.67	6.98	6.97	5.00	4.96	4.96	0.00	0.00	0.00	0.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
TIME	15.21	15.31	15.21	15.22	15.21	15.24	18.00	18.00	18.00	15.26
MAX VEL	3.83	3.40	3.88	1.88	1.73	1.89	0.00	0.00	0.00	0.31
DEPTH	2.23	1.06	2.59	0.96	0.77	0.79	0.00	0.00	0.00	0.16
TIME	12.72	12.72	12.90	12.99	12.92	12.92	0.00	0.00	0.00	15.26

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1481.11	1487.00	1483.37	1483.81	1485.94	1486.00	1486.00	1488.00	1488.00	1490.00
MAX DEPTH	4.61	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.60	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.54	18.00	15.21	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.72	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.58	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.59	0.00	15.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	641	642	643	644	645	646	647	648	649	650
ELEVATION	1498.00	1498.00	1498.00	1498.00	1500.01	1518.00	1504.60	1520.00	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97	7.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.21	15.31
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	4.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50	2.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.90	12.90

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1510.96	1510.96	1510.96	1510.96	1479.84	1479.23	1479.45	1479.80	1480.14	1480.63
MAX DEPTH	6.96	5.09	4.96	4.96	0.00	1.23	1.45	4.80	4.14	1.75
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.21	1.85	3.01	5.22	3.73
TIME	15.36	15.23	15.24	15.24	18.00	15.09	15.23	15.23	15.23	15.23
MAX VEL	4.70	2.57	2.01	1.83	0.00	1.44	2.24	3.67	6.55	4.77
DEPTH	2.24	0.73	0.72	0.75	0.00	1.23	1.41	2.76	4.08	1.73
TIME	12.90	12.96	12.96	12.97	0.00	15.15	16.63	12.35	16.63	14.89

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1482.50	1484.00	1483.99	1485.82	1486.00	1486.00	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.93	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	681	682	683	684	685	686	687	688	689	690
ELEVATION	1498.00	1498.00	1498.00	1500.00	1518.00	1504.58	1520.00	1518.00	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.31	15.31
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.79	5.41
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	1.41
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.88	12.86

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1510.96	1510.96	1510.96	1478.90	1479.07	1479.29	1479.68	1480.20	1482.12	1483.02
MAX DEPTH	6.96	5.02	4.96	2.82	6.07	5.29	2.39	0.20	0.13	0.00
VELOCITY	0.00	0.00	0.00	2.48	3.21	4.41	4.06	0.12	0.27	0.00
TIME	15.23	15.24	15.24	15.20	15.25	15.25	15.25	16.37	16.34	18.00
MAX VEL	3.26	2.11	1.77	2.75	3.79	6.19	5.42	1.50	1.00	0.00
DEPTH	1.55	0.51	1.42	2.23	4.60	4.10	2.37	0.20	0.12	0.00
TIME	12.91	12.98	13.09	13.21	12.70	12.77	15.15	15.29	15.39	0.00

NODE	721	722	723	724	725	726	727	728	729	730
ELEVATION	1497.32	1498.00	1498.00	1518.00	1504.57	1518.00	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.96	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.24	15.33	15.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	5.90	3.58
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.66	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.83	12.76	12.78

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1510.96	1510.96	1478.49	1478.49	1478.82	1479.61	1480.10	1482.03	1482.10	1484.00
MAX DEPTH	6.96	6.97	0.49	5.99	0.94	0.10	0.10	0.10	0.10	0.00
VELOCITY	0.00	0.00	0.90	4.74	1.99	0.00	0.00	0.00	0.00	0.00
TIME	15.24	15.23	15.26	15.25	15.25	16.35	17.59	16.38	16.73	18.00
MAX VEL	1.99	1.93	0.90	5.03	2.58	0.22	0.21	0.22	0.00	0.00
DEPTH	0.50	1.51	0.49	5.31	0.91	0.10	0.10	0.10	0.00	0.00
TIME	12.85	12.96	15.26	13.45	16.66	15.78	15.84	17.97	0.00	0.00

NODE	761	762	763	764	765	766	767	768	769	770
ELEVATION	1496.00	1497.68	1498.02	1518.00	1518.00	1504.54	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.79	10.96	8.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.43	15.27	15.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.16	3.88	2.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	2.17	0.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.77	12.77	12.77

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1510.96	1510.96	1477.55	1478.27	1478.51	1479.98	1480.03	1481.99	1482.00	1483.99
MAX DEPTH	8.96	8.96	5.55	0.60	0.51	0.02	0.03	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.88	2.46	1.10	0.00	0.00	0.00	0.00	0.00
TIME	15.24	15.23	15.25	15.25	15.26	18.00	18.00	18.00	17.99	18.00
MAX VEL	1.43	1.94	4.96	2.83	1.60	0.00	0.00	0.00	0.00	0.00

DEPTH	1.03	1.42	5.21	0.60	0.50	0.00	0.00	0.00	0.00	0.00
TIME	12.84	12.87	13.72	15.25	15.78	0.00	0.00	0.00	0.00	0.00
NODE	801	802	803	804	805	806	807	808	809	810
ELEVATION	1494.00	1495.15	1496.03	1496.01	1518.00	1504.52	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.95	10.96	10.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.32	15.42	15.44
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	2.51	2.63
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28	2.16	1.77
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79	12.79	12.80
NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1510.96	1510.96	1489.96	1476.68	1476.68	1478.04	1478.25	1479.97	1480.00	1480.00
MAX DEPTH	10.96	8.96	0.00	0.68	5.68	0.20	0.25	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.47	5.08	0.61	0.53	0.00	0.00	0.00
TIME	15.49	15.48	18.00	15.26	15.27	16.67	15.28	18.00	18.00	18.00
MAX VEL	2.27	1.62	0.00	2.47	5.33	1.50	1.50	0.00	0.00	0.00
DEPTH	2.06	1.45	0.00	0.68	5.23	0.20	0.25	0.00	0.00	0.00
TIME	12.81	12.87	0.00	15.26	13.73	14.91	15.36	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1510.96	1510.96	1510.96	1510.96	1495.50	1480.03	1475.09	1476.33	1477.75	1478.09
MAX DEPTH	10.38	10.95	10.96	10.96	0.00	0.00	5.09	0.53	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.08	2.32	0.00	0.00
TIME	15.36	15.49	15.43	15.34	18.00	18.00	15.27	16.69	16.34	16.36
MAX VEL	2.80	2.14	2.99	2.11	0.00	0.00	7.08	3.56	0.70	0.23
DEPTH	1.56	1.62	2.00	3.46	0.00	0.00	5.09	0.50	0.10	0.10
TIME	12.81	12.80	12.81	12.86	0.00	0.00	15.27	17.24	15.05	15.06
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1504.49	1518.00	1518.00	1510.96	1510.96	1510.96	1510.96	1488.14	1473.04	1475.54
MAX DEPTH	0.00	0.00	0.00	10.73	9.14	9.11	6.96	0.00	3.54	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.34
TIME	18.00	18.00	18.00	15.46	15.50	15.48	15.47	18.00	15.28	16.27
MAX VEL	0.00	0.00	0.00	1.94	3.11	2.52	1.98	0.00	5.31	1.47
DEPTH	0.00	0.00	0.00	5.35	3.71	3.90	1.06	0.00	3.54	0.18
TIME	0.00	0.00	0.00	12.96	12.96	12.98	12.94	0.00	15.27	14.62
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1476.16	1476.24	1476.23	1476.23	1478.00	1479.38	1480.00	1480.00	1481.99	1483.54
MAX DEPTH	0.16	0.12	0.22	0.19	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.75	17.79	17.90	17.91	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.06	0.39	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.12	0.11	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.52	15.79	16.36	15.43	0.00	0.00	0.00	0.00	0.00	0.00
NODE	931	932	933	934	935	936	937	938	939	940
ELEVATION	1499.83	1499.96	1518.00	1504.47	1518.00	1518.00	1510.96	1510.96	1510.96	1510.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.98	7.12	5.38	2.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.47	15.43	15.48	15.48
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.51	4.00	1.07	0.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.19	1.38	1.42	0.63
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.96	12.96	13.06	13.30
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1472.03	1472.10	1476.10	1476.10	1477.94	1476.23	1477.84	1478.00	1480.00
MAX DEPTH	0.00	3.03	2.85	0.10	0.10	0.00	0.23	0.00	0.00	0.00
VELOCITY	0.00	4.08	2.98	0.00	0.03	0.00	0.06	0.00	0.00	0.00
TIME	18.00	15.27	15.28	17.70	16.36	18.00	17.91	18.00	18.00	18.00
MAX VEL	0.00	4.25	2.98	0.33	0.26	0.00	0.12	0.00	0.00	0.00
DEPTH	0.00	2.94	2.84	0.10	0.10	0.00	0.23	0.00	0.00	0.00
TIME	0.00	16.69	15.27	17.96	15.38	0.00	17.91	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1510.96	1510.96	1510.95	1510.95	1512.03	1485.57	1471.18	1471.36	1473.67	1476.01
MAX DEPTH	8.83	7.43	2.96	1.54	0.00	0.00	3.18	2.86	0.01	0.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.62	3.50	0.00	0.00
TIME	15.43	15.53	15.55	15.54	18.00	18.00	15.29	15.27	18.00	18.00
MAX VEL	3.62	2.62	1.05	0.27	0.00	0.00	3.71	3.75	0.00	0.00
DEPTH	2.53	1.32	0.64	0.94	0.00	0.00	3.11	2.84	0.00	0.00
TIME	12.97	12.97	13.31	13.99	0.00	0.00	16.70	15.03	0.00	0.00
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1477.93	1477.93	1476.18	1477.95	1478.00	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	17.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
ELEVATION	1500.00	1500.75	1502.02	1518.00	1504.42	1518.00	1510.96	1510.95	1510.95	1510.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.60	5.22	2.95	0.95
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.55	15.52	15.52	15.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.23	2.18	1.39	0.15
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.68	0.90	1.77	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.00	13.06	13.67	17.63
NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1470.55	1470.69	1474.00	1473.99	1476.00	1477.94	1476.08	1476.11
MAX DEPTH	0.00	0.00	3.30	3.19	0.00	0.00	0.00	0.00	0.08	0.11
VELOCITY	0.00	0.00	3.49	3.36	0.00	0.00	0.00	0.00	0.00	0.02
TIME	18.00	18.00	15.29	15.30	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	3.52	3.46	0.00	0.00	0.00	0.00	0.00	0.03
DEPTH	0.00	0.00	3.29	3.16	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	15.19	15.51	0.00	0.00	0.00	0.00	0.00	17.87
NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1518.00	1504.41	1518.00	1510.95	1510.95	1510.95	1513.99	1525.98	1474.02	1469.99
MAX DEPTH	0.00	0.00	0.00	6.82	5.27	1.20	0.00	0.00	0.00	3.49

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.29
TIME	18.00	18.00	18.00	15.55	15.56	15.53	18.00	18.00	18.00	15.31
MAX VEL	0.00	0.00	0.00	3.10	1.50	1.22	0.00	0.00	0.00	3.31
DEPTH	0.00	0.00	0.00	1.87	2.73	0.57	0.00	0.00	0.00	3.49
TIME	0.00	0.00	0.00	13.03	13.27	13.97	0.00	0.00	0.00	15.30

NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1470.15	1471.81	1474.00	1474.00	1475.58	1475.39	1476.00	1477.47	1478.00	1479.59
MAX DEPTH	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.30	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1518.00	1510.95	1510.95	1510.95	1520.20	1540.12	1471.91	1469.54	1469.63	1471.99
MAX DEPTH	0.00	6.90	3.00	0.52	0.00	0.00	0.00	3.79	3.63	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	3.07	0.00
TIME	18.00	15.49	15.61	15.64	18.00	18.00	18.00	15.31	15.31	18.00
MAX VEL	0.00	1.87	1.44	0.23	0.00	0.00	0.00	3.16	3.08	0.00
DEPTH	0.00	3.26	2.14	0.20	0.00	0.00	0.00	3.73	3.57	0.00
TIME	0.00	13.11	13.84	16.70	0.00	0.00	0.00	16.10	16.07	0.00

NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1510.95	1510.95	1514.02	1534.22	1566.17	1575.99	1473.98	1469.22	1469.30	1469.81
MAX DEPTH	4.95	1.59	0.00	0.00	0.00	0.00	0.00	3.97	3.80	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43	3.73	0.00
TIME	15.64	15.61	18.00	18.00	18.00	18.00	18.00	15.34	16.78	18.00
MAX VEL	1.48	0.51	0.00	0.00	0.00	0.00	0.00	3.43	3.80	0.00
DEPTH	2.40	1.32	0.00	0.00	0.00	0.00	0.00	3.95	3.76	0.00
TIME	13.27	14.33	0.00	0.00	0.00	0.00	0.00	14.96	16.14	0.00

NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1518.00	1518.00	1512.74	1523.14	1555.82	1573.71	1572.00	1470.00	1468.64	1468.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	1.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	1.99
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.33	15.33
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	2.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	1.03
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.31	15.34

NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1518.00	1504.33	1518.00	1515.72	1532.50	1565.53	1574.00	1567.42	1468.12	1468.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87	3.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.39	3.41
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.34	15.34
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	3.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.86	3.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.73	15.31

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1467.83	1467.84	1468.07	1469.98	1471.72	1474.00	1474.00	1473.81	1476.00	1476.00
MAX DEPTH	3.83	2.13	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.10	3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.34	15.36	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.25	3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.42	2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.61	16.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1467.30	1467.43	1468.45	1469.97	1471.97	1471.58	1473.65
MAX DEPTH	0.00	0.00	0.00	4.30	1.67	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.05	2.70	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.33	15.36	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	5.05	2.71	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.30	1.63	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.33	16.78	0.00	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1466.77	1466.94	1467.92	1470.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.77	1.02	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.38	2.06	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	16.79	15.33	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.60	2.16	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.73	1.02	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.32	15.38	0.00	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1466.29	1466.43	1468.00	1469.99	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	4.79	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.93	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.35	15.39	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	5.93	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.79	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.33	16.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1468.04	1465.78	1465.82	1466.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.65	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86	1.88	0.16
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.38	15.37	16.88
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.87	1.89	1.23
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.65	0.16
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.33	15.39	15.46

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1465.93	1465.24	1465.24	1466.10	1467.40	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	0.00	4.24	1.24	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.59	1.97	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.39	15.37	16.36	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	5.64	1.98	0.21	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.17	1.24	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.80	15.37	15.96	0.00	0.00	0.00	0.00

NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1466.01	1464.71	1464.73	1464.92	1466.02	1467.45	1470.00	1470.00	1471.97
MAX DEPTH	0.00	0.00	0.72	4.23	0.92	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.26	4.57	1.49	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.40	15.39	15.38	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.26	4.60	1.94	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.72	4.17	0.81	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.40	16.80	13.96	0.00	0.00	0.00	0.00	0.00

NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.00	1464.34	1464.41
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	2.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.44	3.58
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.39	15.38
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.45	3.58
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.27	2.98
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.81	15.35

NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1464.65	1466.00	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.38	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1464.10	1463.56	1464.22	1465.56	1466.00	1466.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	4.06	0.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.15	4.31	1.28	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.43	15.39	16.20	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.16	4.31	2.34	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	4.06	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	16.20	15.39	16.18	0.00	0.00	0.00

NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.97	1463.22	1463.27	1464.09	1466.00	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	0.00	0.00	4.22	4.02	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.39	3.23	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.39	14.62	16.36	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	3.39	3.25	0.31	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.22	4.00	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.36	14.56	14.86	0.00	0.00	0.00	0.00	0.00

NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.00	1462.69	1462.76	1463.77	1464.02	1465.75	1466.00	1468.00	1468.00	1467.58
MAX DEPTH	0.00	4.19	0.78	0.09	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.16	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.42	15.40	17.15	17.15	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	5.17	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.19	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.40	15.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1462.74	1461.95	1461.94	1464.00	1464.00	1464.00	1465.98	1467.54	1467.98	1467.52
MAX DEPTH	0.00	3.95	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.83	2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.43	15.37	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	4.94	2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	3.86	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	16.82	15.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1462.00	1461.53	1461.55	1462.00	1462.00	1464.00	1464.00	1465.08	1465.98
MAX DEPTH	0.00	0.00	4.03	1.55	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	5.41	2.71	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.43	15.37	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	5.48	2.78	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	3.96	1.53	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	16.81	16.88	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1461.79	1460.91	1461.09	1462.00	1462.00	1462.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.91	1.09	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	5.96	2.11	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.36	15.37	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	6.54	2.24	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	3.04	0.74	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	12.99	13.31	0.00	0.00	0.00

NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1460.18	1460.20	1460.65	1462.00	1462.00	1462.00	1464.00	1464.00	1464.00	1466.05
MAX DEPTH	0.94	4.20	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.62	3.41	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.24	15.36	15.24	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.76	4.80	2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.90	2.52	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.59	12.99	15.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1461.95	1459.89	1460.01	1460.26	1462.00	1462.00	1462.00
MAX DEPTH	0.00	0.00	0.00	0.00	5.89	5.01	0.26	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	2.99	2.68	0.61	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.25	15.36	15.25	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	3.11	2.89	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	5.86	4.83	0.22	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.49	16.07	14.53	0.00	0.00	0.00

NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1461.85	1460.44	1459.63	1459.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	6.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	3.97
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.37	15.34
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	4.09

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	5.79
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.65	13.41
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1460.10	1460.11	1461.94	1462.00	1462.00	1463.92	1464.00	1466.03	1471.80	1475.95
MAX DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.36	15.33	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.26	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.34	15.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1460.00	1457.22	1457.22	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.19	0.46	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.03	15.03	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.97	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.20	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.76	15.28	0.00
NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1458.67	1459.16	1458.82	1459.05	1459.04	1460.10	1460.10	1460.08	1460.00	1462.00
MAX DEPTH	0.00	0.00	0.38	7.05	1.22	0.10	0.10	0.08	0.00	0.00
VELOCITY	0.00	0.00	0.40	3.25	1.60	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.23	15.22	15.16	18.00	17.64	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.41	3.68	1.60	0.00	0.10	0.00	0.00	0.00
DEPTH	0.00	0.00	0.37	6.26	1.22	0.00	0.10	0.00	0.00	0.00
TIME	0.00	0.00	15.28	13.28	15.16	0.00	17.80	0.00	0.00	0.00
NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1460.00	1457.22	1457.22	1457.23	1458.79	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	0.00	5.02	3.38	2.90	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.03	0.09	0.07	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.03	15.03	15.03	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.50	1.50	1.47	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.35	0.28	0.22	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	13.73	16.01	15.92	0.00	0.00	0.00	0.00	0.00
NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1458.01	1457.44	1457.44	1457.46	1458.20	1458.37	1458.56	1458.64	1458.78
MAX DEPTH	0.00	0.00	1.44	1.61	0.27	0.20	0.37	0.59	7.14	0.80
VELOCITY	0.00	0.00	0.41	0.30	0.14	0.49	0.39	1.66	3.54	1.11
TIME	18.00	18.00	15.01	15.01	15.05	15.24	15.23	15.22	15.22	15.23
MAX VEL	0.00	0.00	0.59	1.50	1.48	1.44	1.50	1.82	4.34	1.95
DEPTH	0.00	0.00	0.60	0.47	0.20	0.20	0.30	0.50	6.83	0.58
TIME	0.00	0.00	15.54	14.25	15.26	15.20	15.68	15.55	16.89	17.53
NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1458.80	1460.00	1460.00	1460.00	1462.00	1462.00	1464.00	1466.04	1469.95	1471.78
MAX DEPTH	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.23	18.00	17.99	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1460.00	1457.22	1457.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.11	5.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.03	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	0.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.35	16.83
NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1457.23	1457.24	1457.26	1457.28	1457.29	1457.31	1457.26	1457.41	1457.42	1457.44
MAX DEPTH	5.23	5.23	3.05	3.25	2.77	2.09	0.10	1.27	1.81	1.54
VELOCITY	0.09	0.16	0.24	0.29	0.37	0.54	0.04	0.54	0.65	0.65
TIME	15.00	15.00	15.02	15.02	15.02	15.02	15.17	15.01	15.01	15.01
MAX VEL	1.50	1.50	1.49	1.49	1.49	1.50	0.20	0.78	1.49	1.50
DEPTH	0.74	1.46	0.28	0.47	0.32	0.32	0.10	1.07	0.91	0.34
TIME	16.64	16.24	15.93	13.73	15.89	15.74	15.18	15.25	14.39	16.15
NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1457.47	1458.10	1458.07	1457.98	1458.50	1458.63	1458.64	1459.43	1460.00	1460.00
MAX DEPTH	1.47	0.10	0.25	6.73	0.53	0.63	0.67	0.00	0.00	0.00
VELOCITY	0.81	0.13	0.38	2.69	1.77	0.85	0.73	0.00	0.00	0.00
TIME	15.04	15.16	15.23	15.21	15.22	15.23	15.23	18.00	18.00	18.00
MAX VEL	1.50	0.76	0.42	3.54	2.54	1.50	1.50	0.00	0.00	0.00
DEPTH	0.41	0.10	0.22	6.07	0.50	0.56	0.58	0.00	0.00	0.00
TIME	14.09	15.08	15.30	16.21	15.31	15.75	16.49	0.00	0.00	0.00
NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1460.00	1457.22	1457.22	1457.23	1457.24
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.22	7.02	5.00	5.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.19	0.18
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.03	15.03	15.02	15.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.60	1.50	1.50	1.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.95	1.76	1.43	0.73
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.19	13.19	16.12	13.32
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1457.25	1457.27	1457.30	1457.33	1457.35	1457.40	1457.41	1457.44	1457.49	1457.62
MAX DEPTH	5.25	5.27	3.30	3.33	3.35	3.40	3.41	1.63	1.49	1.84
VELOCITY	0.32	0.40	0.39	0.25	0.72	1.10	0.57	0.92	0.93	1.63
TIME	15.02	15.02	15.02	15.06	15.03	15.02	15.12	15.03	15.03	15.04
MAX VEL	1.60	1.79	1.78	1.53	1.84	1.61	1.50	1.80	1.66	2.46
DEPTH	1.59	2.74	2.73	1.36	1.70	1.60	0.78	0.50	0.74	1.76
TIME	16.24	15.87	15.38	15.76	15.71	15.77	16.12	15.67	15.54	15.21
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1457.79	1457.87	1458.28	1458.50	1458.55	1458.55	1460.00	1460.00	1460.00	1462.00
MAX DEPTH	3.40	6.87	0.28	0.50	0.55	0.55	0.00	0.00	0.00	0.00

VELOCITY	2.62	2.19	0.50	0.92	0.47	0.30	0.00	0.00	0.00	0.00
TIME	15.03	15.03	15.22	15.05	15.18	14.98	18.00	18.00	18.00	18.00
MAX VEL	3.34	3.40	1.50	1.50	1.50	0.54	0.00	0.00	0.00	0.00
DEPTH	3.36	4.47	0.23	0.39	0.51	0.54	0.00	0.00	0.00	0.00
TIME	15.21	13.02	14.72	15.73	15.78	14.99	0.00	0.00	0.00	0.00

NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1460.00	1457.21	1457.21	1457.23	1457.24	1457.25
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.21	7.21	9.27	5.24	5.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.18	0.21	0.18	0.02
TIME	18.00	18.00	18.00	18.00	18.00	15.02	15.03	15.00	15.02	15.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.80	1.50	2.12	2.27	2.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.82	5.21	4.38	3.37	3.99
TIME	0.00	0.00	0.00	0.00	0.00	13.07	15.70	16.91	15.70	15.58

NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1457.27	1457.30	1457.32	1457.37	1457.39	1457.42	1457.46	1457.52	1457.59	1457.77
MAX DEPTH	5.27	5.30	4.21	3.37	3.39	3.42	3.46	1.52	1.72	7.27
VELOCITY	0.40	0.32	0.46	0.94	0.32	0.58	0.52	1.01	1.34	1.50
TIME	15.02	15.01	15.01	15.02	15.00	15.02	15.05	15.05	15.04	15.03
MAX VEL	1.97	1.76	2.30	2.04	1.58	1.51	1.50	2.28	2.12	4.71
DEPTH	1.98	3.25	2.22	1.69	1.59	2.63	2.34	0.76	1.64	5.10
TIME	16.10	15.76	15.76	15.71	15.77	15.49	14.30	15.54	15.21	13.36

NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1457.74	1457.71	1458.31	1458.48	1458.51	1460.00	1460.00	1460.00	1462.00	1462.81
MAX DEPTH	2.89	1.71	0.31	0.48	0.51	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.55	1.03	0.72	0.50	0.31	0.00	0.00	0.00	0.00	0.00
TIME	15.03	15.04	15.27	15.26	15.23	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.63	1.20	1.50	1.50	0.59	0.00	0.00	0.00	0.00	0.00
DEPTH	1.25	1.65	0.26	0.42	0.32	0.00	0.00	0.00	0.00	0.00
TIME	13.39	15.21	15.56	14.81	16.37	0.00	0.00	0.00	0.00	0.00

NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1460.00	1457.20	1457.21	1457.22	1457.24	1457.25
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.65	13.96	13.72	13.49	13.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.04	0.16	0.15	0.04	0.14
TIME	18.00	18.00	18.00	18.00	18.00	15.03	15.03	14.99	15.02	15.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.25	3.22	2.65	3.90	3.92
DEPTH	0.00	0.00	0.00	0.00	0.00	4.51	2.69	8.61	1.43	1.54
TIME	0.00	0.00	0.00	0.00	0.00	15.94	12.77	17.09	12.77	12.76

NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1457.28	1457.31	1457.33	1457.36	1457.40	1457.42	1457.49	1457.52	1457.60	1457.61
MAX DEPTH	5.31	5.31	3.33	3.71	3.40	8.42	7.99	1.68	7.35	1.95
VELOCITY	0.28	0.39	0.31	0.53	0.76	0.14	0.33	1.00	1.76	1.04
TIME	15.02	15.02	15.06	15.02	15.02	15.05	15.05	15.05	14.94	15.04
MAX VEL	2.80	2.37	1.78	1.82	1.92	2.69	4.97	2.26	5.93	3.71
DEPTH	3.35	3.73	1.56	2.57	1.83	4.33	1.97	0.88	5.06	0.77
TIME	15.72	15.67	15.71	15.58	15.71	17.82	12.93	15.54	17.73	16.90

NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1457.65	1457.67	1458.20	1458.34	1458.39	1460.00	1460.00	1460.00	1462.00	1462.08
MAX DEPTH	1.65	1.67	0.20	0.34	0.39	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.87	0.84	0.78	0.31	0.23	0.00	0.00	0.00	0.00	0.00
TIME	15.04	15.04	15.27	15.29	15.29	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.50	0.98	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.59	0.20	0.30	0.27	0.00	0.00	0.00	0.00	0.00
TIME	17.32	16.93	15.28	15.63	16.28	0.00	0.00	0.00	0.00	0.00

NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1460.00	1457.19	1457.19	1457.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.19	10.82	8.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.12
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.00	15.01	14.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63	3.08	4.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.86	5.25	3.71
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.76	17.42	17.09

NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1457.23	1457.24	1457.28	1457.30	1457.33	1457.37	1457.40	1457.43	1457.49	1457.60
MAX DEPTH	8.96	12.74	12.28	11.80	11.58	11.37	9.40	8.93	5.35	7.60
VELOCITY	0.14	0.26	0.12	0.38	0.12	0.20	0.52	0.39	0.35	0.63
TIME	15.00	15.01	15.01	15.01	15.02	15.02	15.02	15.04	14.96	15.20
MAX VEL	4.30	4.88	4.89	5.78	5.02	6.38	8.51	5.27	4.03	6.70
DEPTH	4.09	7.59	6.98	6.71	6.89	6.42	4.99	4.59	2.10	2.93
TIME	16.99	17.55	17.80	17.80	17.34	17.82	17.69	17.99	16.64	12.96

NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1457.56	1457.58	1457.62	1457.64	1457.90	1458.22	1458.29	1460.00	1460.00	1460.00
MAX DEPTH	1.71	1.58	1.62	1.66	0.27	0.22	0.29	0.00	0.00	0.00
VELOCITY	1.02	1.16	0.83	0.66	0.60	0.55	0.16	0.00	0.00	0.00
TIME	15.05	15.04	15.04	15.04	15.11	15.23	15.31	18.00	18.00	18.00
MAX VEL	3.11	1.69	1.50	1.50	1.50	1.50	0.35	0.00	0.00	0.00
DEPTH	0.50	0.94	0.50	0.52	0.21	0.22	0.22	0.00	0.00	0.00
TIME	16.00	15.52	16.81	17.36	15.45	15.31	16.36	0.00	0.00	0.00

NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1457.18	1457.25	1457.20	1457.21	1457.23	1457.26	1457.31	1457.34	1457.36	1457.38
MAX DEPTH	14.43	7.13	5.04	5.21	5.23	6.10	8.28	6.68	4.58	3.38
VELOCITY	0.02	0.33	0.10	0.15	0.88	0.57	0.05	0.57	0.48	0.48
TIME	15.03	15.08	15.00	15.01	14.99	15.01	15.02	15.02	15.02	15.02
MAX VEL	4.40	3.27	3.17	3.38	2.48	2.81	3.73	3.82	3.44	2.61
DEPTH	3.41	1.56	2.37	3.49	3.16	2.39	4.95	3.49	1.69	2.32
TIME	12.76	17.20	15.85	15.67	15.76	16.32	16.22	16.13	16.09	15.56

NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1457.41	1457.45	1457.46	1457.50	1457.56	1457.60	1458.07	1458.17	1458.20	1458.22
MAX DEPTH	3.41	5.05	1.46	1.50	1.56	1.60	0.07	0.05	0.20	0.22
VELOCITY	0.27	0.99	0.81	0.97	1.15	0.90	0.00	0.00	0.16	0.08
TIME	15.02	15.02	15.05	15.05	15.04	15.04	18.00	18.00	15.36	15.21
MAX VEL	2.16	3.00	1.51	1.53	1.64	1.50	0.00	0.00	1.35	0.27
DEPTH	2.75	1.96	0.80	0.89	0.92	0.52	0.00	0.00	0.20	0.21
TIME	15.43	16.62	15.48	15.49	15.52	16.37	0.00	0.00	15.37	15.49

NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1460.00	1457.14	1457.16	1457.16	1457.16	1457.19	1457.23	1457.26
MAX DEPTH	0.00	0.00	0.00	14.64	7.29	5.16	3.26	3.26	5.23	4.85
VELOCITY	0.00	0.00	0.00	0.15	0.06	0.20	0.39	0.98	0.64	0.63
TIME	18.00	18.00	18.00	15.03	14.98	14.98	15.01	15.02	14.99	15.01
MAX VEL	0.00	0.00	0.00	4.59	3.35	2.33	2.20	2.45	2.43	1.87
DEPTH	0.00	0.00	0.00	4.06	1.98	3.57	1.95	1.95	4.01	3.26
TIME	0.00	0.00	0.00	12.76	16.77	15.60	15.52	15.57	15.58	15.66

NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1457.28	1457.32	1457.35	1457.38	1457.38	1457.40	1457.44	1457.45	1457.41	1458.23
MAX DEPTH	3.28	3.32	3.35	3.38	3.38	2.70	1.44	1.45	0.10	0.00
VELOCITY	0.64	0.49	0.14	0.46	0.59	0.18	0.53	0.74	0.05	0.00
TIME	15.01	15.02	15.02	15.02	15.00	15.04	15.01	15.05	15.23	18.00
MAX VEL	1.87	1.67	2.10	2.44	1.74	1.50	1.62	1.50	0.35	0.00
DEPTH	2.08	1.50	3.22	2.94	2.93	0.38	0.98	0.37	0.10	0.00
TIME	15.58	15.74	15.18	15.36	15.37	15.96	15.39	15.79	15.24	0.00

NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1458.10	1458.13	1458.14	1458.15	1460.00	1460.00	1460.93	1462.01	1464.12	1468.74
MAX DEPTH	0.10	0.13	0.14	0.15	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.91	17.83	17.65	15.94	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.15	0.11	0.15	0.07	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.13	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	17.48	16.37	16.37	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1460.00	1460.00	1457.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.93
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74

NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1457.13	1457.14	1457.15	1457.17	1457.18	1457.24	1457.27	1457.31	1457.34	1457.36
MAX DEPTH	5.13	5.14	5.04	1.35	1.26	3.12	3.27	3.31	3.34	3.36
VELOCITY	0.11	0.37	0.37	0.53	0.48	1.06	0.82	0.79	1.53	1.29
TIME	14.98	15.00	15.00	15.00	15.00	14.99	15.01	15.02	15.02	15.02
MAX VEL	3.39	1.88	1.90	1.50	1.50	2.04	2.24	1.66	1.75	1.69
DEPTH	1.95	4.33	3.29	0.87	0.59	2.32	2.33	2.58	2.67	3.01
TIME	15.84	15.37	15.60	15.27	15.38	15.46	15.52	15.45	15.43	15.30

NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1457.38	1457.41	1457.43	1457.44	1458.26	1461.94	1459.98	1458.13	1458.14	1458.14
MAX DEPTH	3.38	1.41	1.43	1.44	0.00	0.00	0.00	0.13	0.14	0.14
VELOCITY	0.48	0.41	0.36	0.35	0.00	0.00	0.00	0.02	0.02	0.01
TIME	15.00	15.01	15.01	15.01	18.00	18.00	18.00	18.00	17.94	17.89
MAX VEL	1.49	1.50	1.50	1.46	0.00	0.00	0.00	0.09	0.10	0.01
DEPTH	0.49	0.31	0.31	0.50	0.00	0.00	0.00	0.13	0.12	0.13
TIME	16.25	15.63	15.71	15.62	0.00	0.00	0.00	17.38	16.72	16.82

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1460.00	1460.00	1457.16	1457.11	1457.13	1457.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	15.16	5.11	5.13	5.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.48	0.21	0.08
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.00	15.00	14.99	14.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.15	3.59	2.39	1.73
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.41	1.84	3.30	3.91
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.74	15.84	15.60	15.46

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1457.16	1457.16	1457.19	1457.22	1457.27	1457.32	1457.35	1457.39	1457.41	1457.43
MAX DEPTH	3.36	3.16	1.29	1.23	1.31	1.32	1.35	1.39	1.41	1.43
VELOCITY	0.12	0.71	0.57	0.71	0.72	0.85	0.75	0.84	0.68	0.47
TIME	15.00	14.99	15.00	15.02	15.02	15.03	15.02	15.01	15.01	15.01
MAX VEL	1.50	1.50	1.52	1.50	1.50	1.50	1.49	1.50	1.50	1.46
DEPTH	0.22	0.31	0.93	0.73	0.26	0.48	0.21	0.21	0.28	0.50
TIME	15.92	15.91	15.25	15.36	15.60	15.49	15.64	15.67	15.68	15.58

NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1446.00	1446.00	1446.04	1446.20	1446.41	1447.02	1448.00	1449.00	1450.00	1443.87
MAX DEPTH	0.00	0.00	0.04	0.20	0.41	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.44	0.49	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.33	14.88	14.88	15.10	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.59	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.37	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.93	14.84	0.00	0.00	0.00	0.00	0.00

NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1460.00	1460.00	1457.04	1457.08	1457.07	1457.09	1457.13	1457.16	1457.15
MAX DEPTH	0.00	0.00	0.00	15.14	5.08	5.07	5.09	5.13	5.16	3.15
VELOCITY	0.00	0.00	0.00	0.05	0.22	0.36	0.27	0.29	0.26	0.39
TIME	18.00	18.00	18.00	14.93	14.96	14.99	14.99	14.99	14.99	15.00
MAX VEL	0.00	0.00	0.00	5.29	4.53	4.04	2.93	2.02	1.50	1.50
DEPTH	0.00	0.00	0.00	4.92	1.88	2.66	2.24	2.77	2.23	0.40
TIME	0.00	0.00	0.00	12.74	15.81	15.68	15.77	15.69	13.65	15.82

NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1457.15	1457.19	1457.24	1457.91	1458.00	1457.92	1457.96	1457.94	1458.00	1459.33
MAX DEPTH	3.15	1.19	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.38	0.61	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.03	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.41	1.55	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.21	0.84	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.36	15.25	15.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.00	1441.00	1442.00	1439.84	1440.20	1440.82	1441.72	1442.24	1442.86	1443.51
MAX DEPTH	0.00	0.00	0.00	5.20	6.04	4.86	7.02	7.63	8.66	9.04
VELOCITY	0.00	0.00	0.00	4.89	11.17	8.90	9.28	7.59	9.65	10.80
TIME	18.00	18.00	18.00	15.02	15.02	14.92	14.94	14.89	14.95	14.95
MAX VEL	0.00	0.00	0.00	5.97	12.46	12.33	13.25	14.37	15.86	15.12

DEPTH	0.00	0.00	0.00	4.71	5.76	4.74	6.69	6.78	8.07	8.37
TIME	0.00	0.00	0.00	15.09	15.00	14.90	15.01	14.51	14.69	14.93
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1444.05	1444.93	1445.89	1446.46	1447.01	1447.47	1447.68	1449.12	1450.00	1451.00
MAX DEPTH	6.05	4.55	5.60	6.46	13.01	8.24	5.87	0.12	0.00	0.00
VELOCITY	8.02	8.55	8.70	8.24	7.38	4.66	5.92	0.22	0.00	0.00
TIME	14.95	14.82	14.86	14.86	14.86	14.81	14.81	14.86	14.95	18.00
MAX VEL	15.44	11.63	12.38	13.21	14.58	9.55	10.57	0.57	0.00	0.00
DEPTH	5.55	4.05	5.55	5.88	12.54	7.34	4.24	0.11	0.00	0.00
TIME	15.11	14.56	14.81	14.56	15.02	14.60	14.10	14.91	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1460.00	1456.96	1457.00	1457.02	1457.05	1457.08	1457.09	1457.14	1457.14	1457.14
MAX DEPTH	0.00	15.26	15.20	5.02	5.05	5.08	3.09	3.14	3.14	3.14
VELOCITY	0.00	0.21	0.11	0.19	0.19	0.18	0.26	0.30	0.28	0.29
TIME	18.00	14.94	14.88	14.94	14.94	14.99	15.01	14.99	14.99	15.00
MAX VEL	0.00	2.85	3.61	5.81	4.23	3.33	1.86	1.70	1.50	1.49
DEPTH	0.00	9.37	6.68	3.13	2.28	2.64	2.86	3.01	0.30	2.37
TIME	0.00	16.36	12.81	15.56	15.74	15.70	15.14	15.09	15.89	14.43
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1457.14	1457.06	1458.00	1458.67	1459.99	1459.97	1460.00	1458.00	1460.00	1461.85
MAX DEPTH	1.14	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1512.00	1514.00	1516.00	1516.00	1503.58	1517.00	1518.00	1518.15	1520.00	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.04	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.00	1522.00	1523.92	1524.00	1526.00	1439.00	1440.00	1436.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.28
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.76
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.70
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.62
NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1437.03	1437.79	1438.76	1439.55	1440.09	1440.82	1441.39	1442.16	1442.66	1443.34
MAX DEPTH	7.40	7.88	8.76	9.54	9.03	10.80	12.39	12.66	12.91	13.34
VELOCITY	9.97	11.03	10.59	10.85	7.98	7.49	6.11	8.15	7.25	7.06
TIME	14.95	14.94	14.94	15.00	15.02	14.91	15.01	14.93	14.90	14.95
MAX VEL	15.00	16.82	16.85	17.87	17.44	17.17	18.32	17.08	17.50	16.79
DEPTH	7.09	7.37	8.04	9.16	8.56	10.30	10.77	11.82	12.51	10.95
TIME	15.00	14.90	14.61	14.97	14.91	14.89	13.90	15.03	14.96	13.78
NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1444.08	1444.90	1445.46	1446.37	1446.86	1447.46	1447.82	1448.60	1449.61	1450.14
MAX DEPTH	13.08	12.49	11.00	12.04	10.28	8.39	5.82	5.28	5.27	4.62
VELOCITY	11.69	9.64	6.73	9.20	12.09	9.24	10.46	8.37	9.50	7.35
TIME	14.95	14.85	14.56	14.81	14.89	14.81	14.81	14.84	14.90	14.78
MAX VEL	21.07	19.94	19.48	19.80	17.43	14.83	14.02	11.97	12.93	11.57
DEPTH	12.27	11.65	10.60	11.23	9.61	7.71	5.63	5.15	5.08	4.34
TIME	14.74	14.55	14.75	14.57	14.49	14.60	14.87	14.86	14.91	15.03
NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1450.65	1451.19	1454.00	1454.00	1455.00	1456.00	1447.86	1448.00	1450.00	1460.00
MAX DEPTH	4.65	5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.06	5.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.63	14.63	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	11.63	8.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.49	4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.76	14.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1460.00	1457.07	1456.99	1457.03	1457.06	1457.07	1457.08	1457.10	1457.12	1457.13
MAX DEPTH	0.00	15.47	4.99	5.17	3.06	3.07	3.08	3.10	3.12	3.13
VELOCITY	0.00	0.25	0.11	0.19	0.07	0.33	0.13	0.18	0.24	0.48
TIME	18.00	14.86	14.94	14.90	14.94	14.94	14.91	15.00	15.00	15.00
MAX VEL	0.00	5.43	6.81	3.89	3.77	2.42	2.47	1.86	1.50	1.49
DEPTH	0.00	11.10	3.61	3.75	1.23	2.45	2.65	2.54	2.64	2.36
TIME	0.00	15.92	15.39	15.45	15.56	15.25	15.22	15.25	15.23	14.42
NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1457.11	1457.11	1458.00	1460.00	1460.00	1460.00	1460.00	1460.00	1460.00	1461.86
MAX DEPTH	1.11	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.34	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	14.97	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.33	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.41	15.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1513.76	1514.00	1514.00	1516.00	1517.00	1503.54	1518.04	1518.10	1520.05	1522.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.06	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.04	14.55	15.04	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.53	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1434.14	1435.16	1436.05	1436.80
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.14	9.16	9.05	9.80

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	13.18	12.12	10.94	10.57
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.85	14.95	14.82	14.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	14.03	16.88	18.04	17.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.66	8.58	8.49	8.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.75	14.90	14.50
NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1437.40	1438.27	1439.17	1440.05	1440.70	1441.49	1441.90	1442.56	1443.16	1443.80
MAX DEPTH	9.40	9.17	10.92	11.55	11.95	11.49	9.90	10.56	10.83	7.78
VELOCITY	8.90	11.02	9.95	10.56	9.90	7.16	13.38	8.45	10.76	14.53
TIME	14.86	15.04	15.01	15.01	15.01	15.02	14.93	14.91	14.90	14.95
MAX VEL	18.11	18.50	18.83	19.48	18.66	18.49	17.66	18.21	18.44	17.02
DEPTH	8.46	8.64	10.36	10.57	11.02	10.50	8.80	9.92	9.98	7.14
TIME	15.23	14.97	14.74	14.73	14.68	15.08	14.50	14.66	15.04	14.55
NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1444.82	1445.40	1446.19	1446.76	1447.62	1448.17	1448.90	1449.35	1450.18	1450.58
MAX DEPTH	12.82	12.90	13.20	13.51	13.87	14.17	13.90	10.35	11.57	10.49
VELOCITY	11.68	7.50	13.75	11.34	12.97	15.63	11.24	11.89	8.11	10.79
TIME	14.95	14.94	14.81	14.94	14.82	14.84	14.85	14.85	14.85	14.82
MAX VEL	21.45	21.04	20.85	19.32	20.71	21.07	21.21	18.70	16.50	16.74
DEPTH	12.10	12.37	12.37	12.78	12.92	13.68	13.00	9.69	9.44	10.26
TIME	14.74	14.85	14.55	14.94	14.58	14.98	14.61	14.35	13.81	14.92
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1451.33	1451.73	1452.55	1453.19	1456.00	1457.00	1458.00	1459.00	1460.00	1457.01
MAX DEPTH	9.16	8.14	7.30	7.19	0.00	0.00	0.00	0.00	0.00	15.66
VELOCITY	7.66	9.17	11.60	2.96	0.00	0.00	0.00	0.00	0.00	0.74
TIME	14.63	14.83	14.81	14.80	18.00	18.00	18.00	18.00	18.00	14.94
MAX VEL	14.84	13.76	15.23	7.84	0.00	0.00	0.00	0.00	0.00	6.74
DEPTH	7.53	7.78	7.00	3.78	0.00	0.00	0.00	0.00	0.00	6.72
TIME	13.97	14.76	14.81	15.67	0.00	0.00	0.00	0.00	0.00	12.76
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1456.95	1457.01	1457.00	1457.04	1457.06	1457.06	1457.08	1457.09	1457.10	1457.10
MAX DEPTH	5.05	7.01	3.04	3.04	3.06	3.06	3.08	1.09	1.10	1.10
VELOCITY	0.36	0.42	0.18	0.16	0.02	0.10	0.26	0.41	0.38	0.16
TIME	14.86	14.90	14.94	14.94	14.94	14.96	15.02	14.97	14.97	14.97
MAX VEL	7.59	6.68	3.87	3.37	2.77	2.20	1.68	1.50	1.50	1.50
DEPTH	3.50	5.72	1.98	2.63	2.74	2.61	2.51	0.26	0.32	0.30
TIME	15.42	15.41	15.38	15.17	15.16	15.24	15.26	15.40	15.40	15.46
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1457.10	1458.00	1459.84	1460.00	1462.00	1462.00	1460.00	1460.00	1462.55	1465.99
MAX DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.98	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1514.00	1516.00	1516.00	1517.00	1517.00	1505.82	1520.10	1521.53	1522.63	1524.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.31	0.10	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	16.22	14.47	14.31	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.70	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.54	14.24	0.00	0.00
NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1433.67	1434.64	1435.62	1436.42	1437.17
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.67	8.64	9.62	10.32	7.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	12.92	10.70	12.44	10.54	7.30
TIME	18.00	18.00	18.00	18.00	18.00	14.96	14.95	14.85	14.96	14.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	13.52	16.48	18.14	18.59	16.84
DEPTH	0.00	0.00	0.00	0.00	0.00	7.43	8.19	9.08	9.50	7.06
TIME	0.00	0.00	0.00	0.00	0.00	14.99	15.07	14.90	14.55	14.56
NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1437.95	1438.70	1439.73	1440.57	1441.20	1441.88	1442.50	1442.94	1443.88	1444.53
MAX DEPTH	9.91	8.64	7.79	8.71	7.30	7.90	8.50	8.67	6.07	7.06
VELOCITY	10.80	11.39	12.95	10.51	7.64	9.56	9.44	10.88	10.07	9.75
TIME	14.98	14.86	15.04	14.90	14.91	14.91	14.86	14.92	14.85	14.86
MAX VEL	16.58	16.94	17.03	16.80	16.48	16.97	16.27	15.38	14.04	12.44
DEPTH	9.56	7.98	7.66	8.33	6.98	7.49	8.01	8.43	5.79	6.60
TIME	15.03	14.61	15.01	14.88	14.96	15.10	14.91	14.91	14.95	14.91
NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1445.49	1446.08	1446.93	1447.73	1448.54	1449.15	1449.62	1450.06	1450.63	1451.20
MAX DEPTH	5.54	8.46	7.20	10.09	11.10	13.15	13.12	11.36	11.60	10.79
VELOCITY	9.30	10.28	12.51	12.64	12.88	7.84	12.83	12.01	15.12	11.69
TIME	14.85	14.90	14.89	14.84	14.83	14.63	14.83	14.78	14.63	14.63
MAX VEL	13.66	14.76	16.07	16.37	20.93	22.52	21.39	19.02	20.58	18.16
DEPTH	4.90	8.25	6.80	9.28	10.27	12.48	12.02	9.56	11.31	9.24
TIME	14.59	14.91	15.07	15.13	14.59	14.96	15.27	13.96	14.63	14.05
NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1451.85	1452.77	1453.40	1454.10	1455.28	1456.00	1456.33	1456.85	1457.14	1461.00
MAX DEPTH	9.62	6.77	7.82	6.25	7.38	9.33	9.36	15.35	7.49	0.00
VELOCITY	14.11	9.61	13.09	7.51	10.39	5.62	8.29	5.23	4.78	0.00
TIME	14.64	14.94	14.80	14.94	14.82	14.84	14.88	14.84	14.97	18.00
MAX VEL	19.01	15.03	17.38	13.82	15.03	14.58	14.59	12.22	12.61	0.00
DEPTH	9.28	6.44	7.69	5.56	7.02	8.06	8.61	12.75	6.83	0.00
TIME	14.77	14.63	14.76	14.19	14.64	14.24	14.56	15.49	14.63	0.00
NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.00	1457.01	1457.04	1457.05	1457.06	1457.08	1457.09	1457.10	1457.10	1457.10
MAX DEPTH	0.00	6.23	3.13	3.21	3.06	1.08	1.09	1.10	1.10	1.10
VELOCITY	0.00	0.02	0.18	0.26	0.07	0.36	0.50	0.21	0.07	0.00
TIME	18.00	14.89	14.94	14.94	15.01	15.01	14.97	14.97	14.98	14.98
MAX VEL	0.00	2.51	4.11	2.27	1.68	1.50	1.50	1.49	1.40	0.34
DEPTH	0.00	5.48	2.01	1.40	1.88	0.25	0.24	0.50	0.50	0.49
TIME	0.00	15.25	15.39	15.57	15.45	15.38	15.46	15.31	15.33	15.34

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.00	1516.00	1518.00	1518.00	1506.42	1520.20	1522.20	1523.75	1524.00	1525.43
MAX DEPTH	0.00	0.00	0.00	0.00	2.92	0.20	0.20	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.00	0.98	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.65	14.26	14.23	18.00	14.90	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.01	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.19	14.07	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1433.40	1434.25	1435.18	1436.17	1437.02	1437.81
MAX DEPTH	0.00	0.00	0.00	0.00	8.40	8.25	9.18	6.17	6.02	9.38
VELOCITY	0.00	0.00	0.00	0.00	12.08	10.34	11.21	10.99	10.78	8.99
TIME	18.00	18.00	18.00	18.00	14.97	15.04	15.04	14.83	14.84	15.04
MAX VEL	0.00	0.00	0.00	0.00	13.13	16.13	16.83	15.01	14.09	13.80
DEPTH	0.00	0.00	0.00	0.00	7.91	7.73	8.58	5.88	5.41	9.03
TIME	0.00	0.00	0.00	0.00	14.56	14.91	14.78	14.94	14.77	14.87

NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1441.00	1441.00	1442.00	1443.00	1444.00	1444.00	1445.00	1446.00	1446.00	1446.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1447.00	1448.00	1449.00	1450.00	1449.21	1449.53	1450.32	1450.95	1451.36	1451.95
MAX DEPTH	0.00	0.00	0.00	0.00	9.01	9.01	13.32	13.45	13.36	12.95
VELOCITY	0.00	0.00	0.00	0.00	4.52	8.83	9.92	6.91	12.65	12.65
TIME	18.00	18.00	18.00	18.00	14.59	14.84	14.85	14.63	14.78	14.78
MAX VEL	0.00	0.00	0.00	0.00	19.01	15.44	18.23	18.66	19.35	20.92
DEPTH	0.00	0.00	0.00	0.00	8.41	8.70	12.79	12.34	13.01	12.52
TIME	0.00	0.00	0.00	0.00	14.57	14.60	14.67	14.52	14.60	14.60

NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1453.04	1453.60	1454.56	1454.92	1455.86	1456.45	1456.82	1457.40	1457.77	1462.00
MAX DEPTH	13.04	13.35	14.06	14.17	14.86	15.20	15.32	15.65	11.74	0.00
VELOCITY	13.05	14.90	12.07	10.73	5.70	5.04	7.88	2.61	6.25	0.00
TIME	14.82	14.81	14.80	14.82	14.88	14.88	14.83	14.76	14.85	18.00
MAX VEL	19.97	21.70	20.64	19.39	13.31	14.33	14.45	13.83	13.74	0.00
DEPTH	10.99	12.76	12.50	11.10	14.60	6.42	14.65	15.02	11.29	0.00
TIME	13.82	14.72	14.08	13.56	14.87	12.75	14.48	14.85	14.92	0.00

NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.00	1465.00	1466.00	1457.07	1457.06	1458.99	1457.10	1458.00	1458.00	1458.00
MAX DEPTH	0.00	0.00	0.00	2.77	0.42	0.00	0.87	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.07	0.10	0.00	0.07	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	14.97	18.00	14.98	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.46	1.37	0.00	1.46	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.49	0.30	0.00	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.68	15.12	0.00	15.24	0.00	0.00	0.00

NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1516.44	1518.00	1519.77	1520.00	1513.64	1522.68	1524.00	1524.00	1524.10	1525.54
MAX DEPTH	0.00	0.00	0.00	0.00	10.18	0.68	0.00	0.00	0.10	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.94	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.48	14.28	18.00	14.90	14.86	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	4.78	0.00	0.00	0.09	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	13.98	0.00	0.00	14.87	0.00

NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1433.45	1433.74	1438.00	1439.00	1439.00	1440.00	1440.00
MAX DEPTH	0.00	0.00	0.00	6.45	5.74	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	6.17	4.86	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.95	14.90	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	10.08	9.80	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.76	3.59	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.93	13.64	0.00	0.00	0.00	0.00	0.00

NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1450.00	1451.00	1452.00	1452.00	1454.00	1454.00	1452.23	1452.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.93	7.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.28	8.11
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.78	14.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.10	14.11
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.40	5.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.10	13.95

NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1454.00	1454.57	1455.01	1455.60	1456.17	1456.94	1457.12	1457.79	1458.36	1458.77
MAX DEPTH	12.32	10.58	10.93	9.71	8.86	10.14	9.75	15.79	15.36	14.77
VELOCITY	12.07	13.49	13.29	9.64	13.42	4.71	9.27	6.13	6.89	1.52
TIME	14.70	14.81	14.82	14.78	14.83	14.83	14.88	14.83	14.81	14.69
MAX VEL	18.20	20.06	19.62	16.49	18.54	16.48	18.30	16.00	17.44	18.65
DEPTH	10.60	9.86	10.74	7.40	8.47	9.09	9.53	15.13	13.48	12.97
TIME	13.80	14.70	14.82	13.74	14.90	14.36	14.91	14.94	14.08	14.17

NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1459.00	1466.00	1467.00	1468.00	1468.00	1468.00	1458.05	1458.00	1458.00	1458.00
MAX DEPTH	10.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.74	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	7.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1517.99	1519.80	1520.00	1514.19	1522.82	1523.24	1523.42	1523.48	1524.28	1524.42
MAX DEPTH	0.00	0.00	0.00	10.74	0.82	1.56	1.42	1.48	0.28	0.42
VELOCITY	0.00	0.00	0.00	0.00	3.19	3.87	2.41	1.46	0.88	0.30
TIME	18.00	18.00	18.00	14.48	14.24	14.27	14.23	14.28	14.29	14.25
MAX VEL	0.00	0.00	0.00	0.00	10.69	4.75	3.30	1.58	1.50	1.50

DEPTH	0.00	0.00	0.00	0.00	0.50	1.53	1.40	1.45	0.27	0.37
TIME	0.00	0.00	0.00	0.00	13.87	14.31	14.31	14.23	14.36	14.51
NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.00	1526.00	1527.97	1528.00	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1433.53	1437.00	1438.00	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.94	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	4.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1454.66	1455.08	1455.75	1456.39	1456.83	1457.27	1457.84	1458.31	1458.85	1459.13
MAX DEPTH	8.87	9.28	9.75	8.97	6.90	5.45	9.24	8.56	9.06	13.13
VELOCITY	14.31	10.40	12.02	13.93	9.82	9.36	10.59	10.21	8.87	2.53
TIME	14.85	14.79	14.82	14.83	14.83	14.88	14.83	14.83	14.77	14.69
MAX VEL	19.08	16.39	16.14	18.14	13.97	14.23	16.86	17.04	15.35	14.40
DEPTH	8.48	8.21	8.39	8.75	6.71	5.33	8.90	8.18	8.18	11.84
TIME	14.68	14.15	14.14	14.95	14.83	14.56	14.57	14.56	15.05	14.42
NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1459.17	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1462.15	1460.82	1460.00
MAX DEPTH	9.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.69	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1518.03	1520.00	1514.17	1522.89	1523.31	1523.45	1523.54	1524.37	1524.55	1526.10
MAX DEPTH	0.00	0.00	10.74	0.89	1.92	1.45	1.54	0.37	0.55	0.10
VELOCITY	0.00	0.00	0.00	3.43	3.34	2.88	1.63	1.14	0.52	0.23
TIME	18.00	18.00	14.48	14.24	14.28	14.27	14.27	14.27	14.26	14.43
MAX VEL	0.00	0.00	0.00	5.23	4.96	3.03	2.32	1.50	1.50	0.45
DEPTH	0.00	0.00	0.00	0.50	1.90	1.44	1.39	0.24	0.50	0.10
TIME	0.00	0.00	0.00	13.78	14.26	14.27	14.46	14.00	14.47	14.31
NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.08	1527.99	1528.70	1530.00	1531.91	1532.00	1533.99	1534.00	1534.00	1536.00
MAX DEPTH	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1433.36	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1458.00	1459.00	1456.69	1457.03	1457.56	1457.99	1458.62	1459.04	1459.31	1450.50
MAX DEPTH	0.00	0.00	8.70	7.30	6.30	6.01	9.62	8.04	9.31	0.00
VELOCITY	0.00	0.00	6.29	10.24	8.08	10.45	10.20	7.85	8.40	0.00
TIME	18.00	18.00	14.83	14.82	14.76	14.82	14.81	14.74	14.69	18.00
MAX VEL	0.00	0.00	13.81	14.93	13.95	12.80	14.81	15.91	18.48	0.00
DEPTH	0.00	0.00	7.27	7.08	6.04	5.00	9.48	7.77	8.42	0.00
TIME	0.00	0.00	14.10	14.84	14.74	14.17	14.81	14.69	14.39	0.00
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1520.00	1513.65	1522.65	1523.42	1523.58	1524.28	1524.61	1526.13	1526.23	1527.66
MAX DEPTH	0.00	10.23	0.65	1.42	1.57	0.76	0.60	0.20	0.23	0.00
VELOCITY	0.00	0.00	6.27	4.19	3.04	4.12	2.39	0.79	0.63	0.00
TIME	18.00	14.48	14.26	14.22	14.29	14.25	14.20	14.25	14.29	18.00
MAX VEL	0.00	0.00	7.41	4.92	3.91	4.59	3.35	1.50	1.50	0.00
DEPTH	0.00	0.00	0.50	1.40	1.54	0.75	0.59	0.20	0.23	0.00
TIME	0.00	0.00	13.87	14.26	14.27	14.30	14.20	14.10	14.19	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.00	1460.00	1460.00	1457.83	1458.16	1458.85	1459.13	1459.68	1459.97	1459.48
MAX DEPTH	0.00	0.00	0.00	7.89	8.21	8.86	9.13	9.35	9.31	8.48
VELOCITY	0.00	0.00	0.00	8.74	9.94	4.51	5.30	11.38	13.12	0.00
TIME	18.00	18.00	18.00	14.71	14.79	14.76	14.81	14.69	14.81	15.43
MAX VEL	0.00	0.00	0.00	14.93	15.47	11.96	12.11	20.90	23.27	0.00
DEPTH	0.00	0.00	0.00	7.55	7.76	7.50	8.17	6.66	8.98	0.00
TIME	0.00	0.00	0.00	14.76	14.49	14.10	14.24	13.33	14.60	0.00
NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1513.14	1524.20	1524.55	1524.73	1524.98	1526.30	1526.51	1527.20	1528.50	1529.00
MAX DEPTH	9.74	0.20	0.55	0.73	0.98	0.40	0.51	0.20	0.00	0.00
VELOCITY	0.00	1.73	3.52	5.19	5.88	1.40	2.11	0.58	0.00	0.00
TIME	14.51	14.23	14.21	14.25	14.20	14.25	14.11	14.18	18.00	18.00
MAX VEL	0.00	2.55	6.92	7.01	6.66	1.56	5.02	1.50	0.00	0.00
DEPTH	0.00	0.20	0.52	0.71	0.97	0.39	0.50	0.20	0.00	0.00
TIME	0.00	14.17	14.09	14.21	14.25	14.27	14.10	14.33	0.00	0.00
NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1460.00	1460.00	1458.62	1458.88	1459.12	1459.39	1459.48	1466.00	1459.34
MAX DEPTH	0.00	0.00	0.00	10.62	8.94	7.13	7.31	5.48	0.00	8.01

VELOCITY	0.00	0.00	0.00	9.83	5.37	4.95	4.53	2.18	0.00	0.00
TIME	18.00	18.00	18.00	14.76	14.87	14.87	14.76	14.82	18.00	15.46
MAX VEL	0.00	0.00	0.00	14.15	9.63	8.35	6.97	4.49	0.00	0.00
DEPTH	0.00	0.00	0.00	10.44	7.90	5.98	6.87	3.13	0.00	0.00
TIME	0.00	0.00	0.00	14.74	14.21	14.14	14.51	13.57	0.00	0.00
NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1459.30	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1463.19
MAX DEPTH	7.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.82	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.00	1516.00	1516.00	1516.00	1517.99	1519.00	1520.00	1521.00	1522.00	1507.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.47
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1524.20	1524.68	1525.02	1525.45	1526.01	1526.78	1527.51	1528.18	1529.00	1528.88
MAX DEPTH	0.20	0.68	1.02	1.45	1.51	0.78	0.51	0.18	0.00	0.88
VELOCITY	1.09	2.17	3.62	6.93	5.47	3.09	1.51	0.29	0.00	1.49
TIME	14.28	14.22	14.21	14.25	14.20	14.20	14.19	14.21	18.00	14.20
MAX VEL	2.20	3.02	4.10	8.56	6.47	5.04	2.36	1.20	0.00	1.52
DEPTH	0.20	0.66	1.01	1.43	1.03	0.50	0.50	0.17	0.00	0.87
TIME	14.23	14.14	14.27	14.15	13.78	13.79	14.19	14.31	0.00	14.22
NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1529.25	1530.11	1531.00	1532.00	1533.00	1533.87	1533.98	1533.96	1436.00	1432.00
MAX DEPTH	0.25	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.47	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.29	14.31	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.25	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.30	14.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1460.00	1460.00	1458.95	1459.08	1459.25	1459.38	1459.34	1459.30	1468.00
MAX DEPTH	0.00	0.00	0.00	10.25	9.41	9.20	7.38	5.34	4.30	0.00
VELOCITY	0.00	0.00	0.00	4.46	3.12	2.25	1.19	0.54	0.35	0.00
TIME	18.00	18.00	18.00	14.83	14.75	14.77	14.82	14.82	14.82	18.00
MAX VEL	0.00	0.00	0.00	6.77	7.02	5.42	3.25	3.90	4.28	0.00
DEPTH	0.00	0.00	0.00	9.85	8.52	6.06	5.41	0.58	0.71	0.00
TIME	0.00	0.00	0.00	14.48	14.23	13.41	15.35	13.04	13.27	0.00
NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1459.25	1459.24	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1464.55
MAX DEPTH	7.25	6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.50	15.51	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.50	1517.00	1518.00	1519.00	1519.00	1520.00	1521.00	1522.00	1522.00	1514.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.49
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1524.20	1525.04	1525.67	1526.19	1526.93	1527.51	1528.01	1528.52	1528.97	1530.10
MAX DEPTH	1.20	1.04	3.67	3.19	2.93	2.51	2.01	1.52	0.97	0.13
VELOCITY	3.95	4.63	4.36	6.98	6.93	6.59	5.51	4.54	3.36	0.41
TIME	14.21	14.21	14.20	14.20	14.20	14.23	14.20	14.19	14.19	14.14
MAX VEL	5.98	5.47	5.50	8.42	9.38	8.51	7.08	5.98	4.22	0.85
DEPTH	1.17	1.01	3.66	3.11	2.85	2.46	1.99	1.49	0.96	0.13
TIME	14.28	14.19	14.19	14.12	14.27	14.25	14.23	14.13	14.18	14.14
NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1530.30	1531.00	1531.00	1531.98	1532.00	1532.00	1532.00	1432.00	1432.00	1440.00
MAX DEPTH	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.12	18.00	14.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1460.00	1460.00	1459.11	1459.24	1459.38	1459.30	1459.29	1459.25	1459.24
MAX DEPTH	0.00	0.00	0.00	1.76	5.48	6.11	7.23	5.11	3.26	3.47
VELOCITY	0.00	0.00	0.00	1.37	1.01	0.51	0.14	0.48	0.31	0.25
TIME	18.00	18.00	18.00	14.75	14.77	14.70	14.84	14.82	14.84	14.82
MAX VEL	0.00	0.00	0.00	2.30	3.18	2.63	1.90	2.53	4.13	7.81
DEPTH	0.00	0.00	0.00	1.61	4.90	5.73	5.33	2.59	0.50	0.50
TIME	0.00	0.00	0.00	14.70	15.09	14.65	15.37	15.46	13.51	13.51
NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1459.21	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1464.00
MAX DEPTH	0.00	6.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.53	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.00	1518.00	1519.00	1519.00	1520.00	1520.00	1521.00	1522.00	1513.76	1523.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.42	0.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.05
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.49	14.22
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.85

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1524.74	1526.58	1526.97	1527.37	1527.71	1528.14	1528.58	1529.12	1529.56	1530.34
MAX DEPTH	3.74	0.58	0.97	1.37	1.71	1.64	1.58	1.20	1.56	0.34
VELOCITY	3.98	3.67	4.28	4.77	4.18	4.73	4.85	4.03	4.22	1.16
TIME	14.21	14.20	14.20	14.21	14.20	14.23	14.19	14.20	14.22	14.19
MAX VEL	8.15	5.15	5.10	5.46	5.68	5.78	5.73	5.30	5.20	1.50
DEPTH	2.29	0.50	0.94	1.33	1.69	1.60	1.57	1.19	1.54	0.29
TIME	13.54	13.81	14.31	14.26	14.20	14.28	14.22	14.18	14.18	14.05

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1530.67	1530.85	1531.01	1531.13	1531.17	1531.76	1432.00	1432.00	1440.00	1440.00
MAX DEPTH	0.67	0.85	1.01	1.13	1.17	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.59	1.45	1.33	1.21	0.83	0.00	0.00	0.00	0.00	0.00
TIME	14.18	14.17	14.17	14.15	14.18	14.78	18.00	18.00	18.00	18.00
MAX VEL	1.68	2.03	1.91	1.75	1.47	0.00	0.00	0.00	0.00	0.00
DEPTH	0.65	0.83	1.00	1.05	0.51	0.00	0.00	0.00	0.00	0.00
TIME	14.12	14.14	14.14	14.33	14.72	0.00	0.00	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1460.00	1460.00	1459.72	1459.28	1459.33	1459.24	1459.22	1459.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.03	0.00	4.57	5.22	3.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.33	0.30	0.25
TIME	18.00	18.00	18.00	18.00	18.00	14.82	18.00	14.82	14.82	14.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.49	0.00	2.86	2.66	4.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.80	2.59	0.58
TIME	0.00	0.00	0.00	0.00	0.00	15.00	0.00	13.27	13.57	13.65

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1459.19	1459.18	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1467.26
MAX DEPTH	0.00	6.19	5.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.56	14.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1517.50	1518.00	1517.50	1518.13	1518.70	1519.00	1522.00	1513.13	1524.20	1523.76
MAX DEPTH	0.00	0.00	0.50	0.33	0.00	0.00	0.00	9.81	0.20	4.76
VELOCITY	0.00	0.00	0.98	0.97	0.00	0.00	0.00	0.00	0.85	4.88
TIME	18.00	18.00	14.29	14.25	14.57	14.88	18.00	14.49	14.16	14.21
MAX VEL	0.00	0.00	1.28	1.50	0.00	0.00	0.00	0.00	2.72	14.68
DEPTH	0.00	0.00	0.50	0.22	0.00	0.00	0.00	0.00	0.20	1.31
TIME	0.00	0.00	14.23	14.87	0.00	0.00	0.00	0.00	14.01	13.54

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1526.94	1527.43	1527.52	1527.88	1528.32	1528.74	1529.24	1529.72	1530.22	1530.66
MAX DEPTH	0.94	3.43	3.52	2.27	2.33	2.74	3.24	1.72	2.24	2.67
VELOCITY	3.44	4.22	2.58	3.50	3.07	3.11	5.41	5.62	5.59	6.64
TIME	14.20	14.20	14.11	14.20	14.19	14.19	14.13	14.22	14.18	14.18
MAX VEL	6.83	4.94	3.04	4.04	4.32	4.43	6.98	6.46	6.91	7.71
DEPTH	0.50	3.42	3.46	2.25	2.29	2.71	3.18	1.68	2.21	2.63
TIME	13.55	14.19	14.25	14.16	14.29	14.27	14.10	14.07	14.18	14.17

NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1530.90	1531.03	1531.15	1531.19	1531.19	1432.00	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	2.90	3.03	1.15	1.19	1.19	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.51	2.36	2.10	0.95	0.55	0.00	0.00	0.00	0.00	0.00
TIME	14.16	14.15	14.17	14.17	14.18	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.53	4.20	2.98	1.50	0.66	0.00	0.00	0.00	0.00	0.00
DEPTH	2.81	2.97	1.12	1.16	0.49	0.00	0.00	0.00	0.00	0.00
TIME	14.29	14.30	14.13	14.23	14.78	0.00	0.00	0.00	0.00	0.00

NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1460.00	1460.00	1462.00	1460.93	1459.22	1459.21	1459.20	1459.19
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.69	1.25	4.76	3.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.44	0.36	0.12
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.84	14.84	14.84	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	2.11	4.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.32	2.51	0.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.47	15.23	13.69	13.67

NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1459.19	1470.00	1459.18	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1466.00
MAX DEPTH	1.18	0.00	5.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	18.00	14.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1512.00	1512.50	1513.00	1513.00	1514.00	1513.70	1514.17	1514.66	1515.66	1516.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.70	0.67	0.66	0.66	0.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.81	2.61	2.62	3.81	3.77
TIME	18.00	18.00	18.00	18.00	18.00	14.30	14.29	14.18	14.34	14.33
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.81	3.38	3.29	4.36	4.11
DEPTH	0.00	0.00	0.00	0.00	0.00	0.70	0.65	0.65	0.65	0.58
TIME	0.00	0.00	0.00	0.00	0.00	14.29	14.18	14.18	14.30	14.25

NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1516.78	1517.03	1518.21	1518.64	1518.78	1522.10	1522.10	1515.46	1526.68	1527.08
MAX DEPTH	0.78	0.53	0.51	0.64	0.78	0.10	0.10	12.17	0.68	1.08
VELOCITY	1.50	1.88	1.74	2.19	1.31	0.00	0.48	0.00	3.95	3.07
TIME	14.33	14.25	14.34	14.23	14.22	14.48	14.32	14.49	14.20	14.20
MAX VEL	2.17	2.14	4.23	2.89	1.87	0.38	0.78	0.00	5.29	7.25

DEPTH	0.78	0.50	0.50	0.62	0.77	0.10	0.10	0.00	0.50	0.52
TIME	14.33	14.11	14.31	14.08	14.18	14.88	14.39	0.00	13.88	13.54
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1527.46	1527.55	1527.95	1528.42	1528.82	1529.33	1529.90	1530.17	1530.68	1530.96
MAX DEPTH	3.46	3.55	2.03	2.43	2.82	1.37	3.94	4.17	2.83	2.96
VELOCITY	3.95	2.18	5.10	5.71	5.92	4.29	6.64	5.66	6.90	4.29
TIME	14.20	14.19	14.19	14.19	14.19	14.19	14.18	14.12	14.17	14.15
MAX VEL	4.62	2.99	6.68	7.30	7.55	5.89	8.05	8.34	8.85	6.53
DEPTH	3.46	3.48	2.00	2.39	2.77	1.35	3.85	4.04	2.77	2.88
TIME	14.20	14.31	14.19	14.18	14.12	14.19	14.17	14.05	14.20	14.12
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1531.11	1531.37	1531.93	1532.25	1432.00	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	3.11	1.37	0.48	0.25	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.85	3.15	1.26	1.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.13	14.15	14.18	14.19	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.06	4.45	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.03	1.35	0.47	0.24	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.13	14.19	14.25	14.24	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1460.00	1460.00	1462.00	1462.00	1459.13	1459.21	1459.80	1459.19	1459.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	2.38	3.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.84	18.00	14.91	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.00	1.50	2.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.21	1.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.23	0.00	15.49	13.95
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1459.18	1470.00	1459.18	1454.16	1454.35	1454.53	1454.71	1472.00	1466.00	1466.00
MAX DEPTH	2.89	0.00	5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.91	18.00	14.93	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1506.50	1508.00	1508.00	1508.00	1508.50	1509.00	1510.00	1511.00	1510.50	1510.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.70
TIME	18.00	18.00	18.00	14.80	18.00	18.00	18.00	18.00	14.34	14.36
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.33	13.91
NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1511.52	1512.19	1512.67	1513.02	1513.49	1514.47	1514.61	1516.24	1516.60	1516.77
MAX DEPTH	0.52	0.69	0.67	0.72	0.79	0.47	0.61	0.24	0.60	0.77
VELOCITY	1.72	3.26	2.69	2.47	2.72	1.04	1.58	1.32	2.38	1.52
TIME	14.45	14.29	14.31	14.30	14.30	14.28	14.21	14.35	14.24	14.33
MAX VEL	1.88	3.72	3.39	2.96	3.58	1.50	2.16	1.50	3.05	2.01
DEPTH	0.51	0.69	0.66	0.72	0.78	0.20	0.61	0.20	0.60	0.77
TIME	14.21	14.28	14.20	14.31	14.25	13.63	14.21	14.09	14.25	14.33
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1516.91	1518.27	1518.65	1518.83	1518.93	1522.31	1514.08	1526.69	1527.10	1527.45
MAX DEPTH	0.91	0.27	0.65	0.83	0.93	0.31	10.81	0.69	1.10	3.51
VELOCITY	1.44	0.89	2.03	1.51	1.26	2.02	0.00	3.12	2.98	3.66
TIME	14.32	14.19	14.23	14.23	14.22	14.21	14.49	14.17	14.14	14.10
MAX VEL	2.08	1.50	2.11	2.24	1.49	2.05	0.00	5.59	4.33	4.43
DEPTH	0.91	0.26	0.50	0.83	0.52	0.30	0.00	0.50	1.09	3.50
TIME	14.32	14.37	13.57	14.31	12.85	14.12	0.00	13.89	14.21	14.10
NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1527.56	1527.87	1528.36	1528.88	1529.44	1529.91	1530.26	1530.76	1531.10	1531.64
MAX DEPTH	3.56	1.99	2.36	2.93	3.90	5.81	4.26	2.76	3.10	1.70
VELOCITY	3.17	4.67	5.30	6.52	7.24	6.05	4.72	7.58	4.39	6.18
TIME	14.22	14.14	14.19	14.11	14.14	14.19	14.20	14.23	14.17	14.18
MAX VEL	3.52	6.43	7.34	7.99	9.47	8.07	6.50	9.01	6.94	6.86
DEPTH	3.43	1.99	2.36	2.85	3.80	5.74	4.13	2.68	2.95	1.68
TIME	14.38	14.19	14.23	14.11	14.10	14.21	14.17	14.10	14.01	14.19
NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1531.91	1532.53	1532.69	1433.94	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	1.91	0.53	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.44	1.97	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.14	14.26	13.97	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.39	3.51	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.88	0.50	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.22	13.94	14.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1459.18	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1467.82	1467.97
MAX DEPTH	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1507.00	1507.51	1507.61	1508.02	1508.50	1508.83	1509.42	1510.09	1510.62	1510.96
MAX DEPTH	0.00	0.01	0.61	0.52	0.50	0.33	0.42	0.59	0.62	0.96
VELOCITY	0.00	0.00	0.79	1.14	1.27	0.57	0.79	2.09	2.85	2.50
TIME	18.00	14.84	14.11	14.02	14.39	14.39	14.37	14.32	14.24	14.29
MAX VEL	0.00	0.00	1.92	2.87	2.62	1.50	1.50	2.24	3.31	3.21
DEPTH	0.00	0.00	0.56	0.51	0.50	0.33	0.29	0.50	0.61	0.96
TIME	0.00	0.00	14.13	14.02	14.34	14.47	14.85	14.67	14.24	14.29
NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.48	1512.66	1512.81	1514.22	1514.51	1514.60	1516.22	1516.60	1516.74	1516.92
MAX DEPTH	0.48	0.66	0.81	0.22	0.51	0.60	0.22	0.60	0.74	0.92

VELOCITY	1.27	1.84	1.38	0.70	2.27	0.87	0.79	2.08	2.07	1.79
TIME	14.28	14.29	14.30	14.29	14.21	14.22	14.27	14.33	14.20	14.31
MAX VEL	1.67	2.38	1.97	1.50	2.94	1.50	1.50	2.20	2.21	2.33
DEPTH	0.48	0.65	0.80	0.20	0.50	0.37	0.22	0.58	0.73	0.91
TIME	14.29	14.19	14.27	14.62	14.19	13.60	14.26	14.38	14.38	14.32
NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1517.15	1518.63	1518.92	1519.01	1522.44	1523.51	1526.63	1526.95	1527.34	1527.48
MAX DEPTH	1.14	0.63	0.92	1.01	0.44	20.25	0.63	0.95	4.09	3.85
VELOCITY	1.96	3.38	2.28	1.55	2.05	2.90	2.81	2.60	4.20	4.10
TIME	14.32	14.18	14.18	14.22	14.21	14.23	14.23	14.22	14.22	14.20
MAX VEL	2.35	4.68	2.86	1.93	2.72	3.91	5.05	3.57	4.33	4.32
DEPTH	1.14	0.50	0.91	0.97	0.43	19.49	0.44	0.95	4.08	3.73
TIME	14.32	13.56	14.28	14.10	14.14	14.61	13.84	14.22	14.22	14.32
NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1527.72	1528.23	1528.83	1529.41	1529.95	1530.37	1530.98	1531.61	1532.24	1532.50
MAX DEPTH	3.75	4.36	4.84	7.01	4.00	4.37	2.99	2.66	2.24	2.50
VELOCITY	5.10	6.33	5.61	6.10	5.58	6.18	8.24	8.64	6.27	6.55
TIME	14.24	14.13	14.19	14.28	14.20	14.22	14.16	14.17	14.17	14.17
MAX VEL	8.16	8.53	8.02	8.15	7.22	7.25	9.69	9.05	8.39	8.20
DEPTH	3.69	4.28	4.80	6.94	3.96	4.29	2.92	2.61	2.21	2.46
TIME	14.10	14.28	14.26	14.09	14.22	14.22	14.19	14.10	14.17	14.08
NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1532.84	1532.93	1436.15	1434.37	1434.00	1435.06	1436.19	1436.25	1438.00	1438.06
MAX DEPTH	0.84	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.43	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.17	14.17	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.91	2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.83	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.12	14.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1499.00	1500.00	1501.00	1501.00	1502.00	1501.10	1502.10	1503.22	1504.29	1505.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.22	0.29	0.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.63	0.51	0.78
TIME	18.00	18.00	18.00	18.00	18.00	16.35	14.64	14.33	14.24	14.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.19	0.39	1.24	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.20	0.27
TIME	0.00	0.00	0.00	0.00	0.00	16.36	15.54	14.43	14.63	14.79
NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1506.41	1507.01	1508.07	1508.50	1508.72	1508.99	1509.38	1510.54	1510.90	1512.50
MAX DEPTH	0.41	0.51	0.24	0.50	0.72	0.99	1.24	0.54	0.56	0.50
VELOCITY	0.93	1.38	0.92	1.40	1.56	2.49	2.88	3.34	1.97	2.09
TIME	14.24	14.27	14.28	14.27	14.27	14.35	14.31	14.32	14.28	14.26
MAX VEL	1.50	1.50	1.50	2.05	2.11	2.96	3.71	4.53	2.56	3.17
DEPTH	0.38	0.45	0.23	0.50	0.71	0.98	1.23	0.50	0.56	0.50
TIME	14.67	14.55	14.37	14.27	14.35	14.34	14.36	14.05	14.28	14.28
NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1512.66	1512.75	1514.29	1514.58	1515.37	1516.15	1516.04	1516.67	1516.94	1517.13
MAX DEPTH	0.66	0.75	0.31	0.58	0.37	0.15	2.04	0.67	0.94	1.13
VELOCITY	1.22	1.05	0.85	0.88	1.20	0.19	2.25	3.29	2.20	1.59
TIME	14.25	14.24	14.28	14.21	14.24	14.34	14.20	14.20	14.31	14.31
MAX VEL	2.18	1.49	1.50	1.50	1.50	1.05	2.54	4.07	2.82	2.27
DEPTH	0.65	0.51	0.25	0.49	0.35	0.15	2.02	0.64	0.93	1.12
TIME	14.10	14.96	14.58	13.92	14.34	14.32	14.32	14.37	14.31	14.20
NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1518.56	1519.07	1520.61	1526.10	1526.20	1526.50	1526.58	1526.77	1527.20	1527.65
MAX DEPTH	0.56	1.07	0.59	0.10	0.20	0.50	0.58	4.78	5.20	7.64
VELOCITY	3.07	2.47	4.18	0.00	0.64	1.45	3.38	6.52	5.16	5.56
TIME	14.18	14.17	14.31	14.62	14.24	14.22	14.22	14.20	14.13	14.21
MAX VEL	4.61	2.96	5.56	0.38	1.46	2.57	3.41	6.55	7.20	7.54
DEPTH	0.50	1.05	0.58	0.10	0.20	0.30	0.57	4.71	5.17	7.46
TIME	13.70	14.19	14.14	14.62	14.20	13.88	14.17	14.17	14.20	13.96
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1528.09	1528.69	1529.38	1529.95	1530.60	1531.39	1532.47	1533.06	1533.25	1533.16
MAX DEPTH	6.39	4.71	5.54	5.95	5.03	3.55	2.93	3.07	3.27	1.16
VELOCITY	5.06	7.52	6.44	7.10	7.20	7.71	8.51	7.12	7.12	3.21
TIME	14.14	14.34	14.18	14.18	14.18	14.17	14.14	14.19	14.17	14.12
MAX VEL	8.34	9.08	9.25	9.57	10.07	10.17	11.46	7.98	8.14	4.16
DEPTH	6.33	4.68	5.42	5.79	4.83	3.43	2.88	3.03	3.25	1.14
TIME	14.22	14.34	14.13	14.01	14.19	14.29	14.14	14.14	14.18	14.12
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1533.14	1438.00	1437.72	1438.19	1438.47	1438.00	1441.53	1441.94	1441.08	1443.84
MAX DEPTH	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1490.00	1491.00	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00	1495.34	1495.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	1.66
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.16	14.15
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	3.58
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.47	14.15
NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1496.66	1496.90	1497.95	1498.66	1499.47	1500.49	1502.15	1503.56	1504.32	1505.72
MAX DEPTH	0.86	0.90	0.95	0.66	0.47	0.50	0.16	0.22	0.32	0.34
VELOCITY	2.67	2.45	2.62	1.81	0.97	1.27	0.28	0.83	0.96	1.02
TIME	14.12	14.10	14.08	14.06	14.49	14.34	14.42	14.24	14.40	14.39
MAX VEL	3.75	3.42	4.74	4.24	1.50	1.80	1.25	1.46	1.50	1.50
DEPTH	0.69	0.88	0.76	0.63	0.41	0.50	0.16	0.20	0.30	0.33
TIME	14.43	14.11	14.39	14.42	14.18	14.40	14.81	14.29	14.60	14.30

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1506.59	1506.76	1508.47	1508.67	1508.81	1510.20	1510.51	1512.05	1512.50	1512.65
MAX DEPTH	0.59	0.76	0.47	0.67	0.81	0.20	0.51	0.20	0.50	0.65
VELOCITY	0.94	1.44	1.38	1.41	1.60	1.10	1.68	0.79	1.22	1.21
TIME	14.22	14.34	14.27	14.27	14.27	14.19	14.32	14.42	14.33	14.25
MAX VEL	1.50	1.82	1.77	2.02	2.39	1.50	2.68	1.50	1.78	2.03
DEPTH	0.57	0.75	0.47	0.63	0.68	0.20	0.50	0.20	0.50	0.63
TIME	14.34	14.34	14.27	14.10	13.77	14.26	14.21	14.37	14.24	14.13

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1512.76	1514.38	1514.67	1515.44	1515.81	1516.01	1516.58	1516.92	1517.15	1518.51
MAX DEPTH	0.76	0.50	0.67	0.44	1.84	2.01	0.61	0.92	1.15	0.51
VELOCITY	1.23	2.27	2.03	0.84	3.33	3.69	2.74	2.50	2.90	2.55
TIME	14.24	14.21	14.24	14.24	14.20	14.24	14.20	14.31	14.31	14.17
MAX VEL	1.64	3.90	3.02	1.50	3.84	4.34	3.61	3.14	3.17	4.50
DEPTH	0.76	0.50	0.66	0.24	1.77	1.99	0.57	0.92	1.09	0.50
TIME	14.24	14.23	14.07	14.14	14.09	14.23	14.37	14.31	14.14	14.32

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1519.06	1520.81	1522.55	1523.92	1524.61	1525.27	1525.89	1526.73	1527.47	1528.06
MAX DEPTH	1.12	1.87	3.55	3.92	4.61	5.27	5.89	4.73	7.47	7.56
VELOCITY	2.14	5.10	6.74	8.71	9.36	8.06	8.70	7.07	6.73	8.07
TIME	14.17	14.21	14.23	14.20	14.18	14.18	14.19	14.19	14.27	14.23
MAX VEL	2.92	5.68	7.40	10.23	10.90	12.04	11.30	9.81	9.60	10.07
DEPTH	1.09	1.86	3.52	3.83	4.42	5.11	5.78	4.62	7.40	7.19
TIME	14.29	14.16	14.21	14.23	13.92	14.35	14.16	14.18	14.25	13.99

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1528.53	1529.26	1530.13	1530.89	1531.95	1533.63	1534.36	1533.88	1533.39	1533.34
MAX DEPTH	7.53	7.76	8.13	8.39	8.95	8.38	6.36	4.00	4.81	3.34
VELOCITY	9.24	9.39	10.11	11.13	10.91	11.83	9.29	5.59	2.00	1.67
TIME	14.34	14.18	14.17	14.16	14.18	14.23	14.17	14.15	14.12	14.12
MAX VEL	15.34	15.09	15.95	16.43	15.07	16.27	11.11	6.76	2.61	2.29
DEPTH	7.20	7.33	7.70	8.06	8.16	8.17	6.29	3.96	4.80	3.31
TIME	13.95	14.41	13.96	14.23	14.57	14.18	14.16	14.15	14.12	14.11

NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1491.00	1490.22	1491.17	1492.23	1492.70	1493.31	1494.51	1495.13	1495.70	1496.65
MAX DEPTH	0.00	0.22	0.17	0.23	0.20	0.31	0.51	0.63	0.90	0.65
VELOCITY	0.00	0.51	0.22	0.52	0.63	0.48	2.31	1.64	2.92	1.24
TIME	18.00	14.61	14.69	14.61	14.50	14.34	14.20	14.17	14.14	14.12
MAX VEL	0.00	0.51	1.38	1.41	1.50	1.50	2.42	2.91	3.41	4.20
DEPTH	0.00	0.22	0.17	0.22	0.20	0.30	0.50	0.52	0.89	0.63
TIME	0.00	14.61	14.64	14.65	14.47	14.37	14.47	14.42	14.14	14.13

NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1496.83	1498.49	1498.71	1499.01	1500.48	1500.94	1501.23	1502.44	1504.36	1506.26
MAX DEPTH	0.83	0.49	0.71	1.01	0.54	0.94	1.02	0.50	0.36	0.30
VELOCITY	1.67	1.25	2.55	2.05	1.23	2.20	1.93	1.34	1.05	1.20
TIME	14.10	14.42	14.41	14.42	13.99	14.40	14.40	14.49	14.39	14.39
MAX VEL	2.85	1.79	3.47	2.79	4.53	2.73	2.61	2.30	1.56	1.50
DEPTH	0.82	0.49	0.71	0.76	0.50	0.93	1.01	0.50	0.36	0.23
TIME	14.10	14.42	14.40	14.02	14.00	14.41	14.40	14.37	14.40	14.56

NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1506.60	1507.75	1508.55	1508.64	1510.20	1510.51	1510.69	1512.32	1512.63	1512.81
MAX DEPTH	0.60	0.48	0.55	0.64	0.20	0.51	0.69	0.50	0.63	0.81
VELOCITY	0.98	1.19	1.03	1.15	0.72	1.16	1.33	2.26	2.04	1.47
TIME	14.22	14.35	14.07	14.18	14.40	14.20	14.20	14.35	14.27	14.25
MAX VEL	2.39	1.50	2.61	2.03	1.50	1.50	1.94	3.83	2.47	2.17
DEPTH	0.55	0.31	0.51	0.60	0.20	0.45	0.62	0.50	0.60	0.81
TIME	14.35	14.15	14.08	14.19	14.49	14.59	14.03	14.21	13.99	14.25

NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1514.23	1514.65	1515.18	1515.47	1515.95	1516.56	1516.94	1517.30	1517.86	1518.65
MAX DEPTH	0.23	0.65	3.18	3.47	1.96	4.29	4.43	4.62	2.15	6.65
VELOCITY	0.85	2.53	5.10	5.50	4.81	5.84	5.80	5.14	4.88	5.98
TIME	14.21	14.23	14.20	14.20	14.20	14.20	14.37	14.13	14.28	14.19
MAX VEL	1.50	2.88	5.25	7.79	7.27	7.71	10.84	9.15	7.11	6.44
DEPTH	0.20	0.61	3.03	3.34	1.91	4.17	4.25	4.21	2.04	6.61
TIME	14.00	14.33	14.09	14.38	14.19	14.07	14.00	14.55	14.13	14.29

NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1519.02	1522.05	1523.65	1524.37	1524.98	1525.55	1526.28	1526.87	1527.56	1528.19
MAX DEPTH	9.02	4.05	3.65	4.37	4.98	5.55	5.28	4.87	3.57	4.62
VELOCITY	4.85	8.02	8.63	7.94	8.28	7.41	9.99	9.42	6.78	5.78
TIME	14.09	14.20	14.21	14.27	14.17	14.12	14.37	14.22	14.18	14.23
MAX VEL	5.96	10.93	10.66	10.72	11.64	11.67	13.07	12.10	9.37	7.28
DEPTH	8.87	3.97	3.59	4.31	4.78	5.32	5.08	4.71	3.47	4.58
TIME	14.15	14.34	14.17	14.24	14.22	14.08	14.36	14.17	14.07	14.23

NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1528.82	1529.88	1530.73	1531.70	1533.71	1536.17	1533.44	1533.43	1533.36	1437.70
MAX DEPTH	2.83	1.98	2.94	5.93	10.21	12.47	9.64	9.43	8.86	0.00
VELOCITY	4.84	5.38	4.68	6.48	7.44	17.47	4.47	3.30	2.46	0.00
TIME	14.27	14.18	14.17	14.17	14.17	14.15	14.18	14.18	14.15	18.00
MAX VEL	6.57	6.20	6.88	10.78	10.33	23.54	6.80	5.18	2.60	0.00
DEPTH	2.81	1.95	2.84	5.57	10.12	12.23	3.54	2.90	8.75	0.00
TIME	14.27	14.20	14.10	13.96	14.10	14.06	11.95	11.94	14.29	0.00

NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1483.00	1484.00	1485.00	1486.00	1484.50	1485.41	1486.53	1486.88	1487.51	1488.51
MAX DEPTH	0.00	0.00	0.00	0.00	0.50	0.41	0.53	0.38	0.51	0.51
VELOCITY	0.00	0.00	0.00	0.00	1.02	1.02	1.65	0.69	1.11	2.25
TIME	18.00	18.00	18.00	18.00	14.45	14.58	14.40	14.57	14.47	14.49
MAX VEL	0.00	0.00	0.00	0.00	1.52	1.50	1.90	1.50	1.57	3.88
DEPTH	0.00	0.00	0.00	0.00	0.50	0.40	0.50	0.38	0.50	0.50
TIME	0.00	0.00	0.00	0.00	14.46	14.57	14.53	14.59	14.55	14.48

NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1489.51	1490.63	1491.82	1492.51	1492.86	1493.28	1494.76	1495.00	1496.54	1496.80
MAX DEPTH	0.51	0.63	0.22	0.51	0.86	1.13	0.78	1.00	0.54	0.80
VELOCITY	2.60	1.30	0.79	1.76	2.30	1.96	1.86	2.04	1.88	1.48
TIME	14.45	14.28	14.49	14.47	14.22	14.20	14.17	14.44	14.13	14.44
MAX VEL	3.92	3.95	1.50	2.06	2.55	2.92	4.30	2.76	4.14	1.98

DEPTH	0.51	0.50	0.20	0.50	0.83	1.06	0.64	0.95	0.50	0.79
TIME	14.46	14.62	14.37	14.44	14.42	14.49	14.46	14.16	14.14	14.45
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1498.49	1498.82	1499.04	1500.52	1500.94	1501.23	1502.13	1502.72	1504.50	1506.22
MAX DEPTH	0.53	0.82	1.04	0.53	0.94	1.23	0.87	0.72	0.50	0.24
VELOCITY	1.30	1.85	1.59	1.21	2.10	2.03	3.11	2.32	1.57	0.76
TIME	14.08	14.43	14.43	13.99	14.41	14.40	14.39	14.39	14.38	14.39
MAX VEL	4.03	2.21	2.33	4.10	2.63	2.80	4.30	3.06	2.02	1.50
DEPTH	0.50	0.81	0.78	0.50	0.93	1.22	0.87	0.72	0.50	0.20
TIME	14.52	14.43	14.02	14.00	14.41	14.39	14.39	14.39	14.38	14.08
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1506.50	1507.46	1508.24	1508.73	1510.07	1510.53	1510.92	1512.58	1512.89	1513.62
MAX DEPTH	0.50	0.50	0.24	0.36	0.43	0.54	0.92	0.60	0.89	0.62
VELOCITY	2.02	1.37	0.79	0.91	1.17	2.73	2.47	3.56	2.35	2.96
TIME	14.19	14.27	14.30	14.29	14.28	14.21	14.20	14.25	14.24	14.20
MAX VEL	2.82	1.65	1.50	1.50	1.50	2.75	2.49	4.81	3.30	4.47
DEPTH	0.50	0.50	0.21	0.22	0.28	0.54	0.90	0.50	0.87	0.53
TIME	14.18	14.26	14.70	13.88	14.02	14.20	14.15	13.67	14.18	14.59
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1514.26	1514.74	1515.35	1516.11	1516.64	1517.12	1517.53	1518.02	1518.56	1519.00
MAX DEPTH	4.26	2.75	4.75	10.11	10.14	10.12	10.03	10.02	9.56	9.00
VELOCITY	5.84	6.96	5.61	9.19	7.61	5.04	5.54	9.75	7.81	4.93
TIME	14.20	14.23	14.23	14.23	14.33	14.36	14.28	14.16	14.32	14.32
MAX VEL	6.22	9.19	7.85	11.17	11.41	11.00	13.10	15.30	13.76	8.61
DEPTH	4.14	2.74	4.67	9.99	9.66	9.65	9.18	9.42	8.87	7.89
TIME	14.33	14.23	14.10	14.17	14.02	14.33	14.62	14.20	14.02	13.58
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1521.72	1523.41	1524.03	1524.60	1525.23	1526.00	1526.52	1527.16	1527.63	1528.55
MAX DEPTH	3.72	3.41	4.03	4.60	5.23	4.01	4.27	3.16	3.76	2.58
VELOCITY	9.15	7.82	7.71	8.73	7.18	6.83	5.58	4.68	4.55	4.85
TIME	14.13	14.25	14.08	14.28	14.17	14.12	14.15	14.24	14.16	14.16
MAX VEL	10.38	10.03	10.21	11.09	10.27	8.84	6.98	6.65	5.90	6.73
DEPTH	3.68	3.35	3.89	4.48	5.08	3.94	4.15	3.13	3.69	2.55
TIME	14.20	14.10	14.17	14.15	14.14	14.17	14.37	14.19	13.98	14.21
NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1529.33	1530.50	1531.13	1531.86	1532.53	1532.85	1532.91	1533.02	1439.30	1439.97
MAX DEPTH	3.35	2.67	3.13	3.89	3.33	3.13	2.91	1.05	0.00	0.00
VELOCITY	5.47	7.75	6.01	6.91	7.69	5.55	5.06	2.78	0.00	0.00
TIME	14.16	14.17	14.17	14.17	14.18	14.18	14.17	14.17	18.00	18.00
MAX VEL	6.34	8.83	8.80	9.66	10.00	6.00	5.12	2.80	0.00	0.00
DEPTH	3.30	2.63	3.08	3.84	3.26	2.96	2.89	1.03	0.00	0.00
TIME	14.05	14.11	14.21	14.17	14.14	14.05	14.12	14.09	0.00	0.00
NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1478.00	1478.50	1479.00	1479.50	1480.00	1480.50	1481.00	1480.47	1481.22	1481.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.22	0.46
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.55	1.20
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.70	14.68	14.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.22	0.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.71	14.70	15.15
NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1482.51	1482.85	1483.61	1484.37	1484.85	1486.65	1486.85	1487.00	1488.42	1488.96
MAX DEPTH	0.51	0.35	0.61	0.87	0.85	0.65	0.85	1.00	0.53	0.96
VELOCITY	0.85	0.71	2.00	2.44	1.77	1.86	1.87	1.80	2.07	2.08
TIME	14.57	14.59	14.46	14.43	14.41	14.38	14.36	14.51	14.32	14.30
MAX VEL	1.50	1.50	2.03	3.29	3.13	4.83	2.87	2.88	3.08	2.64
DEPTH	0.29	0.27	0.59	0.70	0.78	0.60	0.85	0.92	0.50	0.92
TIME	15.04	14.96	14.47	14.54	14.42	14.39	14.36	14.34	14.52	14.31
NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1490.68	1491.05	1491.68	1492.76	1493.02	1494.59	1494.90	1496.50	1496.78	1498.50
MAX DEPTH	0.68	1.05	1.43	0.76	1.02	0.63	0.90	0.50	0.78	0.50
VELOCITY	2.12	2.77	3.04	2.58	1.93	1.87	1.88	1.64	1.49	2.03
TIME	14.28	14.26	14.25	14.22	14.49	14.19	14.44	14.46	14.45	14.43
MAX VEL	5.28	3.66	5.12	4.72	2.82	4.28	2.55	2.86	2.03	2.89
DEPTH	0.67	0.99	1.32	0.76	0.97	0.63	0.89	0.50	0.72	0.50
TIME	14.28	14.50	14.47	14.22	14.20	14.19	14.42	14.46	14.14	14.44
NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1498.81	1499.19	1500.51	1500.90	1502.22	1502.53	1502.74	1503.13	1504.65	1504.92
MAX DEPTH	0.81	0.72	0.51	0.90	0.41	0.54	0.74	1.13	0.65	0.92
VELOCITY	1.58	1.96	2.55	2.08	1.36	2.23	1.94	2.02	3.46	2.19
TIME	14.39	14.40	14.42	14.40	14.40	14.38	14.39	14.38	14.36	14.31
MAX VEL	2.09	2.43	3.68	2.44	1.50	3.00	2.53	2.75	4.56	2.81
DEPTH	0.81	0.72	0.50	0.89	0.32	0.54	0.74	1.12	0.50	0.92
TIME	14.39	14.39	14.26	14.42	14.64	14.38	14.37	14.38	13.89	14.31
NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1506.50	1506.78	1507.27	1508.80	1509.45	1510.77	1512.52	1512.85	1513.50	1513.81
MAX DEPTH	0.50	0.78	0.97	0.80	1.45	0.91	0.52	0.85	3.50	3.40
VELOCITY	1.78	2.41	2.50	3.86	4.17	3.79	3.00	2.39	6.21	6.03
TIME	14.29	14.28	14.27	14.27	14.25	14.25	14.25	14.24	14.24	14.20
MAX VEL	3.51	2.59	3.25	4.82	4.79	4.83	4.81	3.11	6.51	7.69
DEPTH	0.50	0.53	0.96	0.79	1.44	0.77	0.50	0.85	3.47	3.32
TIME	14.27	14.86	14.24	14.28	14.29	14.56	13.95	14.24	14.18	14.14
NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1514.37	1514.84	1515.65	1516.31	1516.72	1517.21	1517.73	1518.34	1519.49	1521.64
MAX DEPTH	5.07	9.09	4.38	6.38	5.35	4.77	4.14	6.34	3.49	3.64
VELOCITY	6.27	7.69	10.17	5.86	5.51	5.66	6.07	6.01	6.74	8.76
TIME	14.23	14.23	14.23	14.17	14.33	14.37	14.28	14.28	14.16	14.23
MAX VEL	8.28	9.85	11.05	8.51	8.03	7.78	7.63	8.54	9.02	10.14
DEPTH	4.98	9.01	4.36	6.22	5.22	4.61	3.98	6.12	3.41	3.58
TIME	14.11	14.33	14.23	14.38	14.37	14.43	13.99	14.57	14.23	14.14
NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1523.10	1523.68	1524.09	1524.75	1525.64	1526.35	1526.78	1527.34	1528.35	1529.04
MAX DEPTH	3.10	3.68	4.09	3.20	3.33	4.31	4.74	3.34	2.35	3.04

VELOCITY	8.28	7.12	7.18	5.95	5.92	5.77	5.37	4.76	5.81	4.61
TIME	14.18	14.17	14.17	14.17	14.17	14.17	14.24	14.21	14.19	14.18
MAX VEL	9.56	9.45	9.64	8.55	7.80	7.45	6.59	6.35	6.60	5.96
DEPTH	2.99	3.55	3.91	3.14	3.28	4.29	4.65	3.30	2.32	3.01
TIME	14.37	14.33	14.42	14.20	14.24	14.24	14.15	14.23	14.16	14.17
NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.14	1530.71	1531.06	1531.77	1532.12	1532.22	1532.52	1438.00	1440.00	1440.00
MAX DEPTH	2.15	2.71	3.06	1.80	2.12	2.22	0.52	0.00	0.00	0.00
VELOCITY	5.73	5.64	5.76	6.19	5.65	5.39	2.38	0.00	0.00	0.00
TIME	14.18	14.17	14.17	14.18	14.21	14.13	14.17	18.00	18.00	18.00
MAX VEL	7.92	8.01	6.81	7.24	5.81	5.40	2.79	0.00	0.00	0.00
DEPTH	2.10	2.65	2.95	1.77	2.10	2.21	0.50	0.00	0.00	0.00
TIME	14.26	14.14	14.27	14.12	14.19	14.10	14.17	0.00	0.00	0.00
NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1460.00	1460.31	1460.62	1460.93	1461.24	1474.00	1495.00	1475.00	1475.00	1475.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1475.20	1477.26	1478.06	1478.74	1479.43	1479.98	1480.35	1480.71	1482.08	1482.40
MAX DEPTH	0.20	0.26	0.56	0.74	0.93	0.98	0.85	0.71	0.18	0.40
VELOCITY	0.36	0.86	2.64	1.26	1.64	2.07	1.80	0.98	0.54	0.95
TIME	14.90	14.78	14.69	14.66	14.62	14.60	14.55	14.52	14.61	14.50
MAX VEL	0.69	1.50	2.68	2.94	3.34	3.63	3.30	2.86	1.40	1.50
DEPTH	0.20	0.21	0.55	0.69	0.82	0.93	0.80	0.69	0.18	0.30
TIME	15.03	14.90	14.68	14.67	14.64	14.61	14.57	14.52	14.60	14.60
NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1482.82	1483.13	1484.48	1484.80	1486.65	1486.84	1486.97	1487.33	1488.90	1490.67
MAX DEPTH	0.83	1.13	0.49	0.80	0.65	0.84	0.97	1.33	0.90	0.67
VELOCITY	1.80	2.83	1.21	1.65	1.28	1.45	1.67	2.55	2.68	1.51
TIME	14.47	14.45	14.43	14.41	14.38	14.36	14.51	14.33	14.31	14.28
MAX VEL	2.78	3.27	1.91	2.40	4.79	2.81	2.88	3.55	4.26	5.18
DEPTH	0.81	1.08	0.48	0.80	0.61	0.84	0.93	1.32	0.67	0.60
TIME	14.48	14.45	14.43	14.41	14.39	14.36	14.35	14.33	14.46	14.29
NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1490.96	1492.20	1492.64	1492.90	1494.38	1495.96	1496.42	1498.20	1498.42	1500.02
MAX DEPTH	0.96	0.51	0.64	0.90	0.38	0.20	0.42	0.20	0.42	0.10
VELOCITY	2.23	1.74	2.51	1.58	1.10	1.30	1.17	0.68	1.06	0.08
TIME	14.26	14.55	14.49	14.52	14.51	14.53	14.50	14.42	14.44	14.48
MAX VEL	3.08	3.59	2.91	2.10	1.50	1.50	1.50	1.50	1.50	0.75
DEPTH	0.88	0.50	0.64	0.90	0.20	0.20	0.36	0.20	0.42	0.10
TIME	14.50	14.52	14.50	14.51	15.03	14.80	14.30	14.58	14.45	14.39
NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1500.23	1500.50	1502.18	1502.50	1502.65	1502.78	1503.68	1504.58	1504.85	1505.14
MAX DEPTH	0.23	0.50	0.21	0.50	0.65	0.84	0.31	0.58	0.85	1.14
VELOCITY	0.83	1.95	1.02	1.39	0.92	1.16	1.00	2.53	2.09	2.03
TIME	14.39	14.38	14.40	14.33	14.28	14.37	14.38	14.31	14.30	14.29
MAX VEL	1.50	2.58	1.50	1.81	1.52	1.64	1.50	2.78	2.64	2.53
DEPTH	0.23	0.50	0.21	0.50	0.64	0.84	0.28	0.58	0.85	1.14
TIME	14.48	14.26	14.38	14.40	14.29	14.37	14.17	14.39	14.29	14.30
NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1506.64	1507.00	1508.52	1512.07	1512.17	1512.34	1512.38	1512.71	1513.41	1513.89
MAX DEPTH	0.64	1.00	0.52	0.07	0.17	0.34	2.38	2.72	4.41	8.39
VELOCITY	3.34	1.99	3.17	0.00	0.28	0.86	6.46	6.61	6.53	9.07
TIME	14.29	14.27	14.27	18.00	14.25	14.24	14.24	14.23	14.23	14.21
MAX VEL	4.68	2.73	4.67	0.00	1.46	1.50	6.52	6.75	8.11	9.16
DEPTH	0.50	0.84	0.50	0.00	0.17	0.22	2.38	2.67	4.35	8.31
TIME	13.75	14.63	13.95	0.00	14.24	14.61	14.24	14.25	14.25	14.39
NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1514.45	1515.32	1516.08	1516.58	1516.99	1517.36	1518.39	1520.18	1521.74	1522.80
MAX DEPTH	2.46	1.32	2.10	2.67	2.99	3.33	2.39	2.27	2.74	2.80
VELOCITY	7.05	4.05	4.92	5.84	6.84	6.16	6.26	6.45	6.03	6.62
TIME	14.23	14.23	14.33	14.33	14.17	14.28	14.28	14.21	14.26	14.21
MAX VEL	8.42	5.93	6.20	7.64	8.18	7.71	8.18	8.09	8.11	8.92
DEPTH	2.39	1.31	2.01	2.61	2.90	3.25	2.36	2.24	2.70	2.76
TIME	14.28	14.20	14.21	14.13	14.36	14.28	14.27	14.17	14.17	14.24
NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1523.28	1523.56	1524.14	1525.02	1525.95	1526.62	1527.09	1528.12	1528.72	1529.70
MAX DEPTH	3.28	3.56	2.14	2.02	2.06	2.71	3.09	2.13	2.72	1.73
VELOCITY	6.50	6.23	5.83	5.56	6.28	5.42	4.43	5.69	5.52	5.18
TIME	14.06	14.22	14.17	14.17	14.24	14.16	14.17	14.13	14.18	14.18
MAX VEL	8.65	6.64	7.95	7.53	7.66	6.84	5.23	7.80	6.99	7.10
DEPTH	3.23	3.28	2.11	1.98	2.04	2.69	3.06	2.12	2.68	1.71
TIME	14.26	14.53	14.16	14.11	14.20	14.22	14.21	14.16	14.11	14.18
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1530.26	1530.59	1530.80	1531.45	1531.53	1531.43	1438.00	1438.00	1440.00	1440.00
MAX DEPTH	2.26	2.59	2.80	1.45	1.53	1.43	0.00	0.00	0.00	0.00
VELOCITY	6.38	4.93	4.36	5.07	3.76	3.12	0.00	0.00	0.00	0.00
TIME	14.18	14.18	14.18	14.12	14.18	14.18	18.00	18.00	18.00	18.00
MAX VEL	7.07	6.42	5.01	6.46	3.80	3.15	0.00	0.00	0.00	0.00
DEPTH	2.23	2.55	2.73	1.43	1.52	1.43	0.00	0.00	0.00	0.00
TIME	14.22	14.18	14.27	14.09	14.22	14.17	0.00	0.00	0.00	0.00
NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1460.67	1460.93	1461.24	1461.55	1495.00	1495.00	1473.39	1474.15	1474.63	1475.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.39	3.15	2.63	2.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.36	5.88	4.07
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.73	14.70	14.71	14.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10	7.11	5.16
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	2.58	2.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.73	14.74

NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1475.32	1478.22	1478.60	1480.01	1480.10	1480.24	1480.68	1481.18	1481.60	1482.48
MAX DEPTH	1.32	0.22	0.60	0.01	0.10	0.24	0.72	1.18	1.59	1.66
VELOCITY	2.49	0.95	1.02	0.00	0.00	0.69	1.93	2.76	2.73	4.10
TIME	14.72	14.69	14.67	18.00	14.79	14.61	14.51	14.49	14.48	14.46
MAX VEL	3.23	1.50	1.82	0.00	0.28	1.50	2.12	3.25	4.63	6.10
DEPTH	1.29	0.21	0.60	0.00	0.10	0.23	0.60	1.07	1.39	1.29
TIME	14.77	14.71	14.67	0.00	15.04	14.63	14.60	14.51	14.57	14.56

NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1482.98	1483.90	1484.78	1486.52	1486.81	1486.93	1488.20	1488.63	1490.54	1490.71
MAX DEPTH	0.98	1.12	0.79	0.52	0.81	0.93	0.31	0.63	0.54	0.71
VELOCITY	3.08	3.69	2.20	2.47	1.65	1.69	1.01	3.26	1.92	1.32
TIME	14.45	14.43	14.41	14.39	14.37	14.37	14.58	14.43	14.29	14.30
MAX VEL	5.03	4.55	4.52	2.52	3.01	2.88	1.50	3.92	3.22	1.99
DEPTH	0.88	0.85	0.78	0.52	0.71	0.89	0.22	0.63	0.50	0.70
TIME	14.55	14.55	14.41	14.39	14.38	14.34	15.02	14.42	14.55	14.30

NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1492.27	1492.62	1493.24	1494.30	1496.17	1496.31	1498.15	1498.29	1500.10	1500.29
MAX DEPTH	0.27	0.62	0.41	0.30	0.17	0.31	0.15	0.29	0.10	0.29
VELOCITY	1.14	1.34	0.99	1.26	0.49	0.53	0.29	0.26	0.22	0.22
TIME	14.58	14.53	14.54	14.56	14.58	14.52	14.58	14.52	14.37	14.36
MAX VEL	1.50	1.74	1.50	1.50	1.44	1.50	1.24	1.49	0.72	1.45
DEPTH	0.25	0.62	0.40	0.29	0.17	0.29	0.14	0.28	0.10	0.27
TIME	14.40	14.53	14.59	14.64	14.58	14.71	14.68	14.57	14.46	14.82

NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1501.90	1502.30	1502.54	1502.66	1502.79	1502.95	1504.51	1504.75	1504.97	1506.51
MAX DEPTH	0.10	0.30	0.54	0.66	0.79	0.95	0.51	0.75	0.97	0.51
VELOCITY	0.21	0.85	0.81	0.87	1.06	1.59	2.21	2.30	1.52	2.98
TIME	14.43	14.41	14.32	14.31	14.32	14.34	14.34	14.30	14.29	14.35
MAX VEL	0.80	1.50	1.50	1.50	1.60	2.26	4.70	2.71	2.26	4.51
DEPTH	0.10	0.27	0.46	0.58	0.78	0.94	0.50	0.54	0.89	0.50
TIME	14.54	14.61	14.09	14.04	14.37	14.34	14.36	13.73	14.53	14.16

NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1506.84	1510.04	1511.10	1510.69	1510.95	1511.30	1511.90	1512.43	1513.41	1513.98
MAX DEPTH	0.81	0.04	0.10	2.69	2.95	4.10	3.93	7.18	1.58	2.04
VELOCITY	2.24	0.00	0.00	2.94	5.50	5.59	6.69	9.71	4.76	5.87
TIME	14.29	15.27	14.49	14.23	14.23	14.23	14.24	14.20	14.23	14.21
MAX VEL	2.77	0.00	0.28	3.03	6.25	8.04	8.83	9.75	6.38	5.89
DEPTH	0.81	0.00	0.10	2.09	2.82	4.08	3.88	7.16	1.58	2.02
TIME	14.28	0.00	14.45	13.46	14.46	14.23	14.20	14.23	14.23	14.23

NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1514.60	1515.55	1516.32	1516.88	1517.22	1518.64	1520.20	1521.69	1522.54	1522.93
MAX DEPTH	2.66	3.51	2.33	3.41	3.22	1.26	2.20	2.69	2.54	2.93
VELOCITY	5.32	7.69	7.01	6.32	5.06	5.05	4.67	6.87	6.05	5.52
TIME	14.23	14.34	14.16	14.37	14.17	14.21	14.21	14.25	14.21	14.18
MAX VEL	6.85	8.87	8.34	8.14	7.18	6.04	6.04	7.97	8.61	7.59
DEPTH	2.61	3.48	2.28	3.33	3.16	1.24	2.19	2.65	2.46	2.87
TIME	14.35	14.25	14.15	14.37	14.16	14.22	14.17	14.28	14.11	14.29

NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1523.17	1523.45	1524.08	1525.45	1526.27	1526.79	1527.87	1528.47	1528.93	1529.42
MAX DEPTH	3.17	2.45	2.08	1.53	2.27	2.79	1.87	2.47	2.93	3.42
VELOCITY	5.57	4.90	6.27	5.75	4.31	4.11	4.56	3.70	3.87	4.71
TIME	14.25	14.16	14.20	14.17	14.17	14.13	14.19	14.20	14.18	14.18
MAX VEL	5.85	6.43	7.36	6.65	5.14	5.02	5.86	4.80	4.89	5.63
DEPTH	3.07	2.39	2.02	1.51	2.26	2.78	1.85	2.45	2.91	3.39
TIME	14.32	14.16	14.09	14.14	14.21	14.19	14.15	14.20	14.22	14.15

NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.16	1530.50	1530.63	1530.72	1530.77	1438.00	1438.00	1439.97	1440.00	1442.00
MAX DEPTH	2.27	2.55	3.22	3.89	3.85	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.94	3.71	3.07	2.18	1.38	0.00	0.00	0.00	0.00	0.00
TIME	14.18	14.18	14.19	14.19	14.20	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.58	3.83	3.36	2.48	1.73	0.00	0.00	0.00	0.00	0.00
DEPTH	2.27	2.54	3.19	3.85	3.82	0.00	0.00	0.00	0.00	0.00
TIME	14.18	14.17	14.23	14.27	14.16	0.00	0.00	0.00	0.00	0.00

NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1461.33	1461.55	1461.86	1462.17	1495.00	1495.00	1475.18	1475.82	1476.03	1478.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.82	0.89	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.51	5.50	3.59	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.71	14.65	14.73	17.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.18	7.02	5.56	0.32
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.81	0.85	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.10	14.65	14.65	17.65

NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1478.10	1478.19	1478.25	1478.63	1479.06	1479.98	1481.08	1481.44	1482.51	1482.95
MAX DEPTH	0.12	0.19	0.25	0.84	1.58	1.98	1.09	1.44	0.52	0.96
VELOCITY	0.22	0.25	0.48	1.49	2.37	3.63	2.98	2.83	2.89	2.18
TIME	14.79	14.78	14.70	14.55	14.53	14.51	14.49	14.48	14.47	14.46
MAX VEL	0.87	0.25	0.96	1.80	3.34	4.66	5.16	4.07	4.62	3.41
DEPTH	0.12	0.19	0.20	0.68	1.51	1.93	0.94	1.26	0.51	0.94
TIME	14.79	14.84	14.78	14.57	14.54	14.52	14.52	14.54	14.47	14.45

NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1484.33	1484.78	1485.11	1486.59	1488.18	1488.43	1489.79	1490.25	1490.50	1492.24
MAX DEPTH	0.63	0.79	1.22	0.60	0.20	0.43	0.14	0.25	0.50	0.24
VELOCITY	2.37	2.07	2.59	2.37	0.80	1.25	0.34	0.77	1.16	0.89
TIME	14.44	14.42	14.55	14.38	14.51	14.58	14.58	14.55	14.49	14.30
MAX VEL	4.79	3.41	3.28	5.51	1.49	1.50	1.21	1.50	1.65	1.50
DEPTH	0.62	0.79	1.11	0.60	0.20	0.35	0.14	0.25	0.50	0.20
TIME	14.44	14.42	14.46	14.38	14.53	14.73	14.53	14.50	14.54	14.82

NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1492.56	1494.05	1494.54	1496.18	1496.33	1498.10	1498.22	1500.10	1500.20	1501.61
MAX DEPTH	0.56	0.38	0.54	0.20	0.33	0.10	0.22	0.10	0.20	0.10
VELOCITY	0.71	1.30	0.98	0.76	0.42	0.09	0.08	0.22	0.20	0.23
TIME	14.51	14.19	14.49	14.57	14.52	15.00	14.87	14.74	14.57	14.32
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.61	0.75	0.51	0.48	0.75

DEPTH	0.54	0.27	0.51	0.20	0.32	0.10	0.22	0.10	0.17	0.10
TIME	14.65	14.60	14.63	14.66	14.66	14.76	14.95	14.60	14.45	14.64
NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.20	1502.38	1502.58	1502.77	1502.91	1503.18	1504.66	1504.84	1510.00	1510.00
MAX DEPTH	0.20	0.38	0.58	0.77	0.91	1.18	0.66	0.83	0.00	0.00
VELOCITY	0.59	0.87	1.92	1.76	1.43	2.43	3.18	1.49	0.00	0.00
TIME	14.41	14.39	14.34	14.35	14.33	14.31	14.30	14.32	18.00	18.00
MAX VEL	1.36	1.50	1.92	1.85	2.08	2.96	4.44	2.16	0.00	0.00
DEPTH	0.20	0.29	0.58	0.76	0.90	0.82	0.50	0.82	0.00	0.00
TIME	14.35	14.15	14.33	14.32	14.33	13.76	13.83	14.32	0.00	0.00
NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.04	1510.18	1510.42	1510.64	1510.96	1511.24	1511.76	1512.58	1513.03	1514.06
MAX DEPTH	0.04	2.18	2.42	2.64	5.31	6.24	2.82	1.14	3.03	2.06
VELOCITY	0.00	4.28	4.20	4.54	5.67	9.46	6.17	4.81	6.76	5.66
TIME	15.27	14.28	14.28	14.28	14.28	14.21	14.27	14.24	14.23	14.23
MAX VEL	0.00	4.41	5.45	5.37	5.92	9.50	8.57	5.72	6.77	7.28
DEPTH	0.00	2.13	2.39	2.53	5.03	6.16	2.76	1.12	3.02	2.02
TIME	0.00	14.17	14.20	14.46	14.64	14.40	14.14	14.28	14.24	14.16
NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1515.39	1515.89	1516.56	1517.28	1518.12	1519.87	1521.49	1522.25	1522.64	1522.92
MAX DEPTH	1.39	1.92	1.33	1.28	2.12	1.87	1.66	2.25	2.64	2.92
VELOCITY	5.49	5.23	4.93	4.98	5.11	5.24	5.54	5.43	6.11	4.76
TIME	14.23	14.17	14.22	14.31	14.21	14.25	14.18	14.18	14.23	14.18
MAX VEL	6.34	6.14	6.11	6.03	6.10	7.34	6.94	6.94	7.20	6.18
DEPTH	1.36	1.90	1.31	1.27	2.10	1.85	1.64	2.24	2.62	2.82
TIME	14.16	14.35	14.29	14.31	14.17	14.26	14.26	14.29	14.21	14.12
NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1523.09	1523.42	1524.22	1525.86	1526.46	1527.41	1528.08	1528.58	1529.04	1529.60
MAX DEPTH	3.09	2.42	2.22	1.86	2.46	1.41	2.08	2.58	3.03	3.59
VELOCITY	4.06	5.30	5.14	5.41	3.43	3.54	4.91	6.74	7.08	6.38
TIME	14.21	14.15	14.20	14.17	14.19	14.19	14.18	14.19	14.18	14.20
MAX VEL	4.81	6.96	7.17	7.19	4.78	4.58	5.49	7.54	8.29	9.01
DEPTH	2.96	2.37	2.20	1.85	2.44	1.40	2.06	2.54	3.01	3.54
TIME	14.03	14.18	14.25	14.23	14.22	14.11	14.18	14.12	14.22	14.18
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1530.21	1530.56	1530.68	1530.74	1438.00	1438.00	1439.91	1440.00	1441.98	1442.00
MAX DEPTH	4.18	4.55	2.67	1.47	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.17	4.38	2.54	1.40	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.13	14.19	14.19	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	10.31	6.05	3.73	2.01	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.09	4.14	2.63	1.44	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.15	14.51	14.17	14.16	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1462.00	1464.50	1495.00	1472.00	1495.00	1495.00	1476.33	1476.66	1476.81	1477.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.33	2.16	2.81	1.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.55	3.53	3.37	2.33
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.73	14.71	14.72	14.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.85	4.42	3.63	4.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.33	2.13	2.80	0.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.73	14.69	14.72	14.59
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1477.29	1477.60	1478.39	1478.73	1480.09	1480.86	1482.06	1482.51	1484.15	1484.51
MAX DEPTH	1.95	1.65	2.39	2.39	0.57	0.86	0.20	0.51	0.21	0.51
VELOCITY	2.39	3.27	3.69	4.18	3.46	2.71	1.12	1.86	0.68	2.34
TIME	14.71	14.69	14.54	14.53	14.52	14.50	14.58	14.50	14.50	14.50
MAX VEL	3.48	4.46	5.87	5.12	5.38	3.74	1.50	2.92	1.50	3.04
DEPTH	1.58	1.59	2.08	2.37	0.54	0.82	0.20	0.50	0.20	0.50
TIME	14.57	14.56	14.61	14.53	14.51	14.51	14.68	14.51	14.87	14.62
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1484.82	1485.10	1486.42	1486.73	1488.53	1488.76	1488.92	1490.18	1492.15	1492.49
MAX DEPTH	0.82	1.10	0.70	1.46	0.54	0.86	0.92	0.50	0.20	0.50
VELOCITY	1.97	2.54	2.35	2.90	1.79	1.39	2.30	1.90	0.99	1.43
TIME	14.42	14.54	14.40	14.55	14.35	14.32	14.55	14.47	14.49	14.49
MAX VEL	2.49	2.88	5.18	3.22	6.15	2.76	3.07	2.56	1.50	1.80
DEPTH	0.71	1.09	0.69	1.46	0.52	0.85	0.85	0.50	0.20	0.50
TIME	14.44	14.52	14.40	14.55	14.35	14.32	14.29	14.47	14.56	14.52
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.27	1494.74	1495.95	1496.69	1498.10	1498.10	1500.08	1499.93	1499.72	1500.50
MAX DEPTH	0.27	0.74	0.86	0.69	0.10	0.10	0.08	0.10	1.72	0.51
VELOCITY	0.79	1.42	2.10	1.38	0.00	0.04	0.00	0.12	1.87	2.33
TIME	14.18	14.16	14.13	14.11	15.83	14.88	17.94	14.65	14.45	14.46
MAX VEL	1.50	2.38	3.73	3.55	0.22	0.16	0.00	0.16	1.87	3.36
DEPTH	0.20	0.53	0.85	0.68	0.10	0.10	0.00	0.10	1.72	0.50
TIME	14.47	14.83	14.13	14.11	16.07	16.36	0.00	14.86	14.45	14.23
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1501.12	1502.13	1502.73	1502.88	1508.00	1508.00	1508.00	1509.00	1507.60	1508.69
MAX DEPTH	1.12	1.04	0.73	0.88	0.00	0.00	0.00	0.00	1.60	1.57
VELOCITY	3.16	3.87	2.88	1.42	0.00	0.00	0.00	0.00	3.24	5.02
TIME	14.38	14.38	14.34	14.33	18.00	18.00	18.00	18.00	14.21	14.24
MAX VEL	3.41	5.12	3.61	2.04	0.00	0.00	0.00	0.00	3.31	6.76
DEPTH	1.12	1.04	0.57	0.87	0.00	0.00	0.00	0.00	1.52	1.56
TIME	14.39	14.32	13.86	14.33	0.00	0.00	0.00	0.00	14.36	14.27
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1509.69	1510.05	1510.24	1510.48	1510.71	1511.34	1511.84	1512.22	1513.29	1514.89
MAX DEPTH	1.69	2.12	4.30	5.73	3.60	1.34	2.57	2.77	1.31	0.89
VELOCITY	5.35	5.16	4.50	8.99	5.51	4.82	5.79	5.74	4.28	3.85
TIME	14.28	14.28	14.28	14.28	14.21	14.28	14.18	14.27	14.24	14.23
MAX VEL	6.70	5.77	4.77	9.05	6.76	6.15	5.99	7.51	5.46	5.08
DEPTH	1.65	2.11	3.29	5.66	3.30	1.32	2.55	2.73	1.30	0.88
TIME	14.26	14.28	15.06	14.33	14.58	14.30	14.24	14.31	14.32	14.32
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.42	1515.83	1517.18	1517.92	1519.28	1520.48	1521.79	1522.35	1522.71	1522.89
MAX DEPTH	1.42	1.83	1.18	1.92	1.28	2.03	2.02	2.35	2.71	2.89

VELOCITY	4.73	3.54	4.32	4.26	4.47	4.61	6.47	6.76	5.28	4.22
TIME	14.23	14.17	14.22	14.25	14.20	14.20	14.27	14.18	14.19	14.20
MAX VEL	4.98	4.09	5.82	5.47	6.09	6.07	7.64	7.62	6.93	5.06
DEPTH	1.27	1.81	1.17	1.91	1.27	2.00	1.98	2.31	2.65	2.74
TIME	13.89	14.31	14.19	14.18	14.22	14.29	14.19	14.13	14.29	14.46
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1523.04	1523.84	1525.52	1526.19	1526.77	1527.30	1528.09	1528.55	1529.06	1530.13
MAX DEPTH	3.04	1.84	1.52	2.19	1.87	3.28	2.15	2.55	1.06	0.20
VELOCITY	4.47	4.87	5.02	3.28	4.25	5.58	5.42	5.95	3.76	0.60
TIME	14.20	14.20	14.20	14.19	14.19	14.12	14.18	14.19	14.19	14.09
MAX VEL	4.89	6.42	6.36	4.57	5.40	7.31	6.94	5.97	4.71	1.50
DEPTH	2.95	1.81	1.51	2.18	1.85	3.26	2.13	2.54	1.05	0.20
TIME	14.34	14.26	14.28	14.19	14.12	14.14	14.19	14.12	14.19	14.31
NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1530.33	1531.77	1531.95	1438.00	1438.00	1438.00	1440.00	1441.76	1442.00	1443.99
MAX DEPTH	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.26	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1486.64	1486.68	1495.00	1495.00	1476.72	1476.87	1476.95	1477.25
MAX DEPTH	0.00	0.00	15.14	14.68	0.00	0.00	2.12	3.69	3.43	1.38
VELOCITY	0.00	0.00	0.00	6.50	0.00	0.00	2.11	2.21	2.05	2.84
TIME	18.00	18.00	14.55	14.55	18.00	18.00	14.73	14.73	14.72	14.71
MAX VEL	0.00	0.00	6.04	9.78	0.00	0.00	2.87	3.85	4.55	5.20
DEPTH	0.00	0.00	14.34	14.45	0.00	0.00	2.10	2.96	2.35	1.03
TIME	0.00	0.00	14.20	14.54	0.00	0.00	14.72	14.62	14.59	14.57
NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1477.52	1478.50	1478.71	1480.18	1480.50	1482.17	1483.55	1484.23	1484.59	1484.70
MAX DEPTH	1.79	0.51	0.73	0.21	0.50	0.20	0.10	0.23	0.59	0.70
VELOCITY	3.00	2.00	1.72	0.69	0.75	0.66	0.16	0.60	0.85	1.11
TIME	14.70	14.64	14.60	14.58	14.58	14.58	14.66	14.50	14.47	14.45
MAX VEL	3.89	3.25	2.25	1.50	1.50	1.50	0.69	1.50	2.16	2.31
DEPTH	1.67	0.50	0.72	0.21	0.47	0.20	0.10	0.22	0.50	0.68
TIME	14.63	14.62	14.60	14.59	14.65	14.63	14.79	14.50	14.65	14.46
NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1486.23	1486.53	1486.77	1488.55	1488.76	1488.91	1489.29	1490.95	1492.41	1492.97
MAX DEPTH	0.26	0.53	1.08	0.65	0.77	0.88	1.09	0.95	0.42	0.87
VELOCITY	1.32	2.00	1.43	1.41	1.07	1.68	2.22	2.17	1.22	1.67
TIME	14.55	14.54	14.53	14.35	14.32	14.54	14.48	14.23	14.52	14.18
MAX VEL	1.50	2.78	1.99	5.11	2.89	2.91	3.14	4.68	1.62	2.74
DEPTH	0.24	0.51	0.88	0.54	0.74	0.85	1.01	0.76	0.42	0.72
TIME	14.59	14.46	14.85	14.36	14.32	14.29	14.27	14.48	14.52	14.19
NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1494.74	1496.16	1496.72	1497.17	1497.73	1498.24	1499.49	1499.70	1499.77	1505.00
MAX DEPTH	0.74	0.69	0.72	1.17	1.73	1.82	1.30	1.70	1.59	0.00
VELOCITY	1.43	1.69	1.47	2.88	4.35	3.32	4.34	2.56	1.58	0.00
TIME	14.16	14.13	14.11	14.08	14.47	14.44	14.44	14.44	14.43	18.00
MAX VEL	5.05	4.57	3.51	4.06	5.44	4.44	6.14	3.56	3.22	0.00
DEPTH	0.73	0.66	0.70	1.12	1.72	1.56	1.28	1.69	0.91	0.00
TIME	14.16	14.14	14.11	14.49	14.47	14.05	14.47	14.43	13.93	0.00
NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.00	1507.00	1505.15	1505.66	1506.47	1506.93	1507.69	1509.21
MAX DEPTH	0.00	0.00	0.00	0.00	1.66	1.66	2.47	2.93	2.76	1.22
VELOCITY	0.00	0.00	0.00	0.00	2.55	3.43	4.20	4.74	6.08	4.74
TIME	18.00	18.00	18.00	18.00	14.24	14.24	14.23	14.21	14.21	14.22
MAX VEL	0.00	0.00	0.00	0.00	2.56	3.69	5.36	6.06	7.25	5.92
DEPTH	0.00	0.00	0.00	0.00	1.66	1.65	2.44	2.91	2.68	1.21
TIME	0.00	0.00	0.00	0.00	14.22	14.21	14.23	14.21	14.35	14.25
NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1509.63	1509.95	1510.09	1510.42	1510.72	1511.36	1511.82	1512.42	1513.58	1514.30
MAX DEPTH	3.63	5.77	5.59	2.52	2.72	2.10	1.82	1.61	1.58	2.29
VELOCITY	5.29	6.01	6.92	6.48	4.60	5.70	5.49	3.88	5.64	5.20
TIME	14.30	14.26	14.27	14.27	14.27	14.27	14.26	14.18	14.18	14.22
MAX VEL	5.34	7.78	7.25	8.13	6.21	7.90	6.33	5.46	6.85	6.78
DEPTH	3.59	5.65	4.54	2.45	2.60	2.08	1.79	1.59	1.57	2.27
TIME	14.31	14.35	14.91	14.29	14.40	14.26	14.30	14.19	14.22	14.29
NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.47	1516.81	1517.44	1518.16	1519.40	1520.53	1521.97	1522.41	1522.68	1522.81
MAX DEPTH	1.49	0.81	1.44	2.16	1.84	2.62	1.97	2.41	2.68	2.81
VELOCITY	5.66	4.74	4.68	4.70	5.80	6.56	5.34	6.45	3.95	4.16
TIME	14.31	14.22	14.23	14.22	14.19	14.21	14.20	14.19	14.16	14.23
MAX VEL	6.62	4.88	4.84	5.54	7.35	7.19	7.51	6.98	5.83	4.62
DEPTH	1.47	0.80	1.43	2.14	1.81	2.59	1.95	2.35	2.61	2.76
TIME	14.34	14.29	14.28	14.29	14.26	14.28	14.21	14.38	14.13	14.27
NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1523.49	1525.25	1525.96	1526.38	1526.72	1527.43	1527.67	1528.51	1528.63	1530.99
MAX DEPTH	1.49	1.25	1.96	2.38	2.72	1.45	1.67	0.51	0.63	0.00
VELOCITY	4.32	5.35	3.70	4.14	3.49	4.16	4.95	2.17	2.79	0.00
TIME	14.20	14.23	14.19	14.18	14.21	14.19	14.19	14.12	14.19	18.00
MAX VEL	5.25	5.72	5.37	5.06	4.09	5.10	4.95	3.69	2.79	0.00
DEPTH	1.48	1.25	1.95	2.36	2.70	1.44	1.66	0.50	0.63	0.00
TIME	14.18	14.19	14.19	14.23	14.12	14.09	14.19	14.12	14.19	0.00
NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1486.46	1486.70	1487.09	1487.25	1495.00	1495.00	1476.95	1477.00	1477.21	1478.07
MAX DEPTH	14.96	14.70	13.59	13.25	0.00	0.00	0.00	1.72	1.24	0.51
VELOCITY	0.00	0.42	5.85	12.68	0.00	0.00	0.00	1.31	2.18	2.09
TIME	14.55	14.58	14.55	14.55	18.00	18.00	18.00	14.73	14.72	14.65
MAX VEL	0.00	1.07	12.28	15.69	0.00	0.00	0.00	1.96	3.33	3.21
DEPTH	0.00	14.37	12.32	13.05	0.00	0.00	0.00	1.71	0.71	0.51
TIME	0.00	14.59	13.96	14.52	0.00	0.00	0.00	14.72	14.59	14.64

NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1478.66	1478.90	1479.22	1480.64	1482.03	1482.59	1483.04	1484.57	1484.72	1486.43
MAX DEPTH	0.66	0.90	1.20	0.64	0.20	0.59	1.04	0.66	0.72	0.43
VELOCITY	2.22	2.10	2.18	3.06	0.54	1.76	1.85	1.76	2.63	1.58
TIME	14.63	14.60	14.58	14.56	14.61	14.52	14.51	14.49	14.47	14.54
MAX VEL	2.95	2.62	3.37	4.60	1.49	1.80	2.68	5.21	2.82	1.66
DEPTH	0.65	0.90	1.19	0.64	0.20	0.50	1.01	0.65	0.71	0.42
TIME	14.63	14.60	14.59	14.56	14.64	14.54	14.51	14.49	14.47	14.55

NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1486.61	1488.19	1488.52	1488.66	1490.13	1490.34	1491.52	1491.46	1492.59	1494.30
MAX DEPTH	0.61	0.21	0.52	0.66	0.13	0.36	0.18	1.46	0.59	0.32
VELOCITY	0.86	1.03	2.14	1.37	0.58	1.02	0.41	3.10	2.64	0.96
TIME	14.53	14.53	14.53	14.52	14.58	14.54	14.56	14.40	14.19	14.18
MAX VEL	1.83	1.50	2.81	1.63	0.98	1.50	1.31	3.68	5.28	1.50
DEPTH	0.61	0.20	0.52	0.66	0.12	0.27	0.18	1.41	0.58	0.30
TIME	14.53	14.57	14.52	14.52	14.65	14.49	14.54	14.56	14.19	14.68

NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1496.24	1496.71	1500.00	1501.00	1502.00	1502.00	1503.00	1504.00	1504.00	1501.18
MAX DEPTH	0.26	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
VELOCITY	1.11	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83
TIME	14.14	14.11	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.33
MAX VEL	1.50	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87
DEPTH	0.20	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29
TIME	14.83	14.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.32

NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1501.55	1503.05	1504.09	1504.77	1505.39	1505.90	1506.81	1507.64	1508.49	1509.19
MAX DEPTH	1.52	1.05	2.15	2.77	3.52	3.90	2.86	1.74	3.02	5.18
VELOCITY	2.35	3.50	3.84	4.22	4.31	5.33	6.22	3.84	4.39	6.14
TIME	14.29	14.30	14.30	14.24	14.24	14.23	14.21	14.20	14.21	14.22
MAX VEL	2.98	4.67	5.08	5.57	6.10	6.38	7.03	4.94	5.70	7.09
DEPTH	1.51	1.03	2.13	2.75	3.45	3.87	2.83	1.72	2.97	5.14
TIME	14.30	14.25	14.24	14.29	14.10	14.30	14.20	14.22	14.09	14.21

NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1509.52	1509.77	1510.21	1510.49	1510.75	1511.42	1511.89	1512.92	1513.80	1515.26
MAX DEPTH	5.52	5.36	2.24	2.50	2.75	1.42	1.89	1.46	1.65	1.27
VELOCITY	6.66	5.48	5.67	4.65	4.28	4.96	4.10	4.97	5.29	4.59
TIME	14.23	14.27	14.27	14.26	14.13	14.28	14.19	14.19	14.17	14.18
MAX VEL	7.81	7.35	8.22	6.17	5.75	6.51	4.74	6.51	6.23	6.07
DEPTH	5.37	5.07	2.21	2.43	2.66	1.41	1.86	1.44	1.64	1.25
TIME	14.04	13.89	14.19	14.40	14.04	14.19	14.24	14.23	14.23	14.28

NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1515.97	1516.44	1517.55	1518.30	1519.19	1521.17	1522.10	1522.42	1522.58	1523.26
MAX DEPTH	1.97	2.44	1.55	2.30	3.15	2.21	2.10	2.42	2.58	1.26
VELOCITY	4.65	4.99	4.90	6.45	5.26	6.35	5.54	4.49	3.73	3.33
TIME	14.22	14.22	14.27	14.17	14.23	14.23	14.26	14.14	14.15	14.21
MAX VEL	6.03	6.73	6.72	6.72	7.18	8.01	7.81	6.13	4.28	4.67
DEPTH	1.94	2.40	1.53	2.27	3.12	2.17	2.06	2.37	2.50	1.25
TIME	14.22	14.30	14.26	14.22	14.21	14.31	14.18	14.09	14.06	14.18

NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1524.86	1525.49	1525.86	1526.11	1526.29	1526.91	1527.03	1528.22	1529.98	1531.80
MAX DEPTH	0.88	1.50	1.91	2.13	2.29	1.06	1.03	0.22	0.00	0.00
VELOCITY	3.43	2.77	3.08	3.47	2.88	4.21	3.05	0.75	0.00	0.00
TIME	14.20	14.19	14.20	14.18	14.19	14.19	14.20	14.21	18.00	18.00
MAX VEL	4.31	3.29	3.20	3.52	2.90	4.21	3.05	1.50	0.00	0.00
DEPTH	0.88	1.49	1.90	2.13	2.28	1.06	1.03	0.21	0.00	0.00
TIME	14.20	14.19	14.19	14.22	14.19	14.19	14.20	14.07	0.00	0.00

NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.00	1472.00	1472.00	1472.00	1472.00	1472.00	1475.97	1492.00	1492.00	1486.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.43
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.37
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.97
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.05
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.59

NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1487.32	1487.68	1488.37	1495.00	1495.00	1479.80	1478.14	1478.38	1478.76	1479.01
MAX DEPTH	13.32	13.48	14.07	0.00	0.00	0.00	0.14	0.39	0.76	1.01
VELOCITY	13.62	11.90	12.80	0.00	0.00	0.00	0.21	1.04	1.81	2.00
TIME	14.58	14.55	14.53	18.00	18.00	18.00	14.79	14.71	14.63	14.60
MAX VEL	14.56	18.11	24.22	0.00	0.00	0.00	1.12	1.50	2.15	2.93
DEPTH	13.07	13.11	12.82	0.00	0.00	0.00	0.14	0.23	0.75	0.95
TIME	14.54	14.52	14.09	0.00	0.00	0.00	14.81	15.06	14.63	14.59

NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1479.55	1480.81	1481.18	1482.18	1482.88	1484.50	1484.75	1486.56	1486.79	1488.24
MAX DEPTH	0.97	0.86	1.18	1.30	0.88	0.75	0.75	0.63	0.79	0.26
VELOCITY	2.78	3.03	2.95	3.29	2.71	2.28	1.76	1.37	2.07	0.95
TIME	14.58	14.56	14.55	14.53	14.51	14.49	14.47	14.44	14.41	14.53
MAX VEL	3.68	4.16	3.24	4.91	3.95	4.59	2.37	4.65	2.96	1.50
DEPTH	0.91	0.84	1.07	0.91	0.82	0.74	0.75	0.62	0.79	0.20
TIME	14.59	14.56	14.56	14.56	14.52	14.49	14.47	14.45	14.41	14.42

NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1488.58	1488.67	1490.12	1491.47	1492.12	1492.19	1493.76	1499.00	1500.00	1500.00
MAX DEPTH	0.95	0.87	0.27	0.21	0.12	0.19	0.10	0.00	0.00	0.00
VELOCITY	2.44	1.21	1.00	0.94	0.27	0.21	0.09	0.00	0.00	0.00
TIME	14.53	14.53	14.53	14.53	14.53	14.52	14.45	18.00	18.00	18.00
MAX VEL	2.95	1.80	1.50	1.50	0.93	1.39	0.73	0.00	0.00	0.00
DEPTH	0.79	0.69	0.27	0.20	0.12	0.19	0.10	0.00	0.00	0.00
TIME	14.64	14.67	14.53	14.45	14.54	14.67	14.52	0.00	0.00	0.00

NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1498.93	1499.19	1499.55	1499.86	1500.26	1500.49	1500.85	1501.27	1502.19
MAX DEPTH	0.00	0.68	0.53	1.55	1.94	4.71	3.90	3.67	4.03	3.30
VELOCITY	0.00	0.95	1.12	1.68	2.32	3.42	3.62	4.50	4.73	6.99
TIME	18.00	14.48	14.48	14.47	14.47	14.49	14.49	14.35	14.35	14.30
MAX VEL	0.00	1.03	1.50	1.96	3.00	4.00	5.12	5.64	6.05	8.11

DEPTH	0.00	0.66	0.51	1.45	1.92	4.69	3.81	3.64	3.98	3.18
TIME	0.00	14.49	14.44	14.31	14.35	14.49	14.29	14.28	14.27	14.11
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1503.55	1504.43	1505.08	1505.80	1506.76	1507.60	1508.06	1508.62	1508.98	1509.49
MAX DEPTH	3.55	4.43	5.08	3.80	2.76	4.82	7.74	5.46	5.48	3.51
VELOCITY	8.24	6.28	6.35	5.57	5.96	5.17	5.65	6.81	7.12	5.85
TIME	14.30	14.24	14.30	14.29	14.20	14.22	14.25	14.25	14.28	14.24
MAX VEL	9.67	8.70	8.16	7.68	7.21	7.40	7.33	8.77	8.05	7.93
DEPTH	3.48	4.39	5.00	3.75	2.72	4.78	7.60	5.41	5.33	3.43
TIME	14.18	14.32	14.27	14.19	14.18	14.23	14.04	14.21	14.30	14.30
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1509.86	1510.31	1510.59	1510.89	1511.52	1511.92	1513.29	1514.87	1515.63	1516.10
MAX DEPTH	3.85	2.34	2.59	2.89	1.52	1.92	0.95	0.90	2.00	2.10
VELOCITY	5.23	6.27	4.60	4.53	5.71	3.94	3.96	3.42	5.14	5.38
TIME	14.32	14.17	14.13	14.16	14.19	14.21	14.18	14.23	14.29	14.22
MAX VEL	6.53	7.91	5.99	6.23	6.68	4.93	5.27	5.11	5.61	6.94
DEPTH	3.76	2.32	2.47	2.79	1.50	1.91	0.94	0.89	1.87	2.08
TIME	14.17	14.16	13.97	14.15	14.14	14.18	14.21	14.28	14.49	14.29
NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1516.63	1517.27	1518.41	1520.46	1521.83	1522.19	1522.38	1522.85	1524.04	1524.87
MAX DEPTH	2.63	3.27	2.41	2.05	1.83	2.19	2.38	1.85	1.90	2.87
VELOCITY	6.20	6.52	6.48	6.63	5.51	4.88	3.75	3.87	4.96	4.13
TIME	14.18	14.18	14.24	14.23	14.26	14.14	14.26	14.19	14.20	14.17
MAX VEL	7.40	8.81	8.31	7.68	7.27	6.07	4.93	4.90	6.13	5.88
DEPTH	2.58	3.22	2.39	2.01	1.82	2.17	2.32	1.84	1.89	2.85
TIME	14.17	14.21	14.24	14.27	14.17	14.30	14.07	14.28	14.19	14.20
NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1525.21	1525.41	1525.85	1526.01	1526.58	1528.02	1529.76	1529.59	1530.00	1440.00
MAX DEPTH	3.21	3.41	1.85	2.01	0.70	0.10	0.00	0.00	0.00	0.00
VELOCITY	3.89	2.75	2.69	2.52	3.09	0.00	0.00	0.00	0.00	0.00
TIME	14.21	14.19	14.20	14.20	14.20	14.64	18.00	18.00	18.00	18.00
MAX VEL	4.55	3.67	3.78	2.81	3.83	0.39	0.00	0.00	0.00	0.00
DEPTH	3.17	3.38	1.83	2.00	0.70	0.10	0.00	0.00	0.00	0.00
TIME	14.09	14.19	14.29	14.20	14.17	14.35	0.00	0.00	0.00	0.00
NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.00	1472.00	1472.00	1472.00	1474.00	1474.00	1478.66	1492.00	1492.00	1487.90
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.70
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.30
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.58
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.10
NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1488.31	1488.76	1488.87	1495.00	1495.00	1495.00	1479.61	1478.64	1479.71	1480.37
MAX DEPTH	14.01	14.36	14.37	0.00	0.00	0.00	0.00	0.26	0.16	0.47
VELOCITY	3.29	2.89	7.85	0.00	0.00	0.00	0.00	0.30	0.26	1.27
TIME	14.53	14.54	14.53	18.00	18.00	18.00	18.00	14.73	14.65	14.59
MAX VEL	14.79	18.22	20.20	0.00	0.00	0.00	0.00	1.49	0.99	1.50
DEPTH	12.35	13.53	13.83	0.00	0.00	0.00	0.00	0.24	0.14	0.22
TIME	14.06	14.29	14.43	0.00	0.00	0.00	0.00	14.79	14.69	14.95
NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1480.92	1481.18	1481.98	1482.68	1484.47	1484.78	1486.60	1486.85	1487.39	1488.70
MAX DEPTH	0.92	1.18	0.60	0.69	0.47	0.78	0.60	0.85	1.34	0.71
VELOCITY	2.13	2.47	3.43	2.02	1.27	1.27	1.26	2.29	3.42	3.55
TIME	14.57	14.55	14.54	14.53	14.50	14.48	14.44	14.53	14.52	14.52
MAX VEL	3.18	3.38	4.33	3.66	1.85	2.25	4.46	2.87	3.83	5.01
DEPTH	0.67	1.16	0.53	0.68	0.45	0.77	0.50	0.85	1.33	0.53
TIME	14.59	14.55	14.53	14.53	14.51	14.48	14.53	14.53	14.53	14.36
NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1489.26	1496.14	1496.38	1497.00	1498.00	1498.00	1498.00	1497.97	1498.17	1498.51
MAX DEPTH	0.56	0.14	0.38	0.00	0.00	0.00	0.00	3.84	2.19	2.60
VELOCITY	3.19	0.54	1.20	0.00	0.00	0.00	0.00	1.93	2.40	3.02
TIME	14.50	14.52	14.39	18.00	18.00	18.00	18.00	14.47	14.47	14.47
MAX VEL	3.38	1.17	1.96	0.00	0.00	0.00	0.00	2.33	3.59	3.96
DEPTH	0.55	0.14	0.30	0.00	0.00	0.00	0.00	3.37	1.89	2.49
TIME	14.49	14.52	14.52	0.00	0.00	0.00	0.00	14.64	14.33	14.42
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1498.89	1499.12	1499.41	1499.80	1500.15	1500.50	1500.75	1501.18	1501.64	1503.05
MAX DEPTH	5.99	6.06	5.46	5.01	5.76	6.47	6.35	5.52	5.34	3.24
VELOCITY	4.20	4.44	4.60	4.83	4.96	3.45	4.83	5.30	5.91	7.41
TIME	14.48	14.44	14.49	14.47	14.48	14.49	14.33	14.35	14.31	14.31
MAX VEL	4.81	6.42	6.72	7.35	7.20	6.84	7.56	8.02	7.80	9.70
DEPTH	5.88	5.92	4.78	4.89	5.32	5.97	5.87	5.14	5.13	3.21
TIME	14.34	14.49	14.09	14.50	14.11	14.09	14.03	14.06	14.17	14.31
NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1504.19	1505.05	1505.85	1506.70	1507.47	1507.82	1508.26	1508.62	1509.19	1509.71
MAX DEPTH	4.19	3.29	2.73	2.71	5.52	6.85	5.34	5.62	3.19	3.71
VELOCITY	7.10	6.24	4.63	4.72	5.00	5.15	5.49	5.96	6.02	4.90
TIME	14.29	14.30	14.29	14.23	14.28	14.29	14.21	14.22	14.25	14.24
MAX VEL	9.35	7.63	6.56	6.75	6.93	6.67	7.68	8.39	8.08	6.12
DEPTH	4.09	3.26	2.70	2.68	5.50	6.75	5.23	5.45	3.11	3.68
TIME	14.09	14.24	14.10	14.28	14.20	14.20	14.16	14.34	14.32	14.24
NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1510.06	1510.48	1510.81	1511.09	1511.68	1512.17	1513.49	1514.50	1515.63	1516.26
MAX DEPTH	4.06	2.49	3.39	3.26	1.88	2.17	1.53	2.50	2.08	2.27
VELOCITY	5.75	7.44	5.30	5.77	5.60	4.55	5.55	5.89	6.09	6.07
TIME	14.24	14.13	14.10	14.25	14.20	14.16	14.18	14.29	14.25	14.30
MAX VEL	6.87	8.14	7.09	7.79	7.50	5.42	6.72	6.65	7.79	7.85
DEPTH	4.02	2.49	3.08	3.19	1.82	2.12	1.52	2.47	2.04	2.24
TIME	14.27	14.13	13.67	14.16	13.97	14.29	14.17	14.19	14.16	14.30
NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1516.67	1517.63	1519.72	1521.61	1522.00	1522.23	1522.70	1523.71	1524.57	1525.07
MAX DEPTH	2.67	1.63	1.64	1.61	2.00	2.23	1.70	1.69	2.57	3.07

VELOCITY	5.81	5.50	4.74	5.47	4.37	3.69	3.86	4.08	4.85	3.89
TIME	14.19	14.24	14.24	14.26	14.21	14.24	14.24	14.19	14.20	14.21
MAX VEL	6.63	6.91	6.88	6.81	5.85	5.12	4.68	5.31	5.65	5.13
DEPTH	2.64	1.61	1.62	1.59	1.98	2.20	1.66	1.68	2.55	3.04
TIME	14.19	14.25	14.27	14.21	14.14	14.18	14.35	14.22	14.13	14.23
NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1525.29	1525.51	1525.73	1526.10	1527.99	1528.00	1528.00	1529.99	1442.02	1442.31
MAX DEPTH	3.30	2.07	1.73	0.25	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.97	2.41	2.22	0.64	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.19	14.20	14.20	14.23	15.17	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.68	3.02	2.59	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.20	2.04	1.72	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.43	14.27	14.23	14.43	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.00	1474.00	1474.00	1474.00	1474.00	1474.00	1478.20	1492.00	1492.00	1488.63
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.37
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.75
NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1488.77	1489.40	1490.08	1490.57	1495.00	1495.00	1495.00	1495.00	1482.58	1482.14
MAX DEPTH	14.27	14.80	15.38	15.77	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	10.45	8.56	5.99	1.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.43	14.54	14.53	14.53	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	18.63	20.64	23.24	16.89	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	12.84	14.16	14.09	14.61	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.06	14.53	14.77	14.33	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1483.26	1483.63	1483.89	1485.61	1486.40	1486.93	1495.12	1495.21	1495.40	1495.54
MAX DEPTH	0.00	0.03	0.12	0.00	0.02	0.12	0.12	0.21	0.40	0.54
VELOCITY	0.00	0.00	0.22	0.00	0.00	0.20	0.71	1.49	2.10	8.53
TIME	18.00	18.00	14.65	18.00	14.76	14.63	14.52	14.52	14.52	14.38
MAX VEL	0.00	0.00	0.93	0.00	0.00	0.85	0.97	2.17	3.05	11.68
DEPTH	0.00	0.00	0.12	0.00	0.00	0.12	0.12	0.21	0.40	0.51
TIME	0.00	0.00	14.68	0.00	0.00	14.65	14.52	14.52	14.52	14.52
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.21	1496.74	1496.90	1497.16	1497.44	1497.70	1497.93	1498.10	1498.44	1498.80
MAX DEPTH	0.21	5.37	3.85	5.20	5.59	8.61	7.13	7.29	4.54	8.59
VELOCITY	0.98	2.26	4.11	4.24	3.85	3.26	3.31	3.39	4.23	4.49
TIME	14.49	14.49	14.49	14.38	14.38	14.47	14.47	14.47	14.47	14.48
MAX VEL	1.50	3.63	7.69	6.80	6.08	6.60	6.17	5.94	6.87	6.89
DEPTH	0.20	4.88	3.69	5.00	5.50	8.59	6.79	6.68	4.51	8.45
TIME	14.47	14.32	14.50	14.39	14.46	14.46	14.48	14.20	14.43	14.49
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1499.04	1499.33	1499.70	1500.02	1500.38	1500.69	1501.07	1501.61	1502.64	1504.10
MAX DEPTH	8.94	7.41	7.56	7.99	6.38	6.69	5.55	4.57	3.24	2.10
VELOCITY	3.51	4.48	5.12	4.64	4.67	4.39	4.93	5.53	6.70	5.82
TIME	14.47	14.48	14.34	14.39	14.39	14.33	14.31	14.34	14.31	14.27
MAX VEL	7.78	8.33	9.48	9.11	8.67	7.57	8.08	8.05	8.56	7.37
DEPTH	7.44	6.84	5.90	6.81	5.48	5.96	4.93	4.31	3.09	2.09
TIME	13.84	14.13	13.57	13.83	13.89	13.93	13.92	14.06	14.10	14.29
NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1505.01	1505.80	1506.61	1507.20	1507.64	1507.99	1508.35	1508.90	1509.53	1509.97
MAX DEPTH	3.01	3.80	4.80	6.20	5.91	5.49	4.36	3.59	3.55	4.21
VELOCITY	5.39	6.07	7.38	6.34	5.25	5.49	6.34	4.99	4.98	4.23
TIME	14.29	14.26	14.22	14.09	14.20	14.24	14.21	14.20	14.22	14.25
MAX VEL	6.59	7.45	8.68	8.31	7.70	8.11	8.24	6.78	7.03	6.01
DEPTH	2.96	3.77	4.77	6.12	5.78	5.36	4.27	3.48	3.50	4.19
TIME	14.19	14.31	14.20	14.21	14.04	14.04	14.15	14.18	14.31	14.25
NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1510.45	1510.83	1511.25	1511.65	1512.09	1512.75	1513.39	1514.72	1515.67	1516.34
MAX DEPTH	8.70	8.83	8.25	7.65	4.12	2.75	3.39	2.73	3.50	2.34
VELOCITY	5.50	6.06	6.75	6.79	6.78	7.60	6.52	6.68	6.98	6.62
TIME	14.22	14.17	14.13	14.09	14.15	14.16	14.18	14.18	14.27	14.26
MAX VEL	8.49	11.33	12.48	13.04	10.70	9.37	8.79	8.90	8.95	8.33
DEPTH	7.99	7.96	7.32	7.01	3.96	2.67	3.35	2.66	3.46	2.30
TIME	12.98	12.97	12.95	13.09	14.27	14.26	14.00	14.08	14.16	14.12
NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1516.62	1518.14	1521.41	1521.81	1522.04	1522.43	1523.18	1523.83	1524.55	1524.90
MAX DEPTH	2.62	2.00	1.41	1.81	2.04	1.43	1.18	0.83	0.57	0.91
VELOCITY	4.18	4.13	4.50	3.87	3.49	3.91	4.85	3.64	2.85	3.28
TIME	14.26	14.23	14.22	14.23	14.22	14.21	14.19	14.21	14.20	14.20
MAX VEL	6.16	5.59	6.44	5.46	4.67	5.03	5.88	4.55	3.66	3.32
DEPTH	2.56	1.99	1.38	1.80	1.99	1.41	1.16	0.83	0.56	0.91
TIME	14.30	14.24	14.11	14.18	14.20	14.29	14.32	14.21	14.20	14.21
NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1525.11	1525.36	1526.00	1526.01	1527.04	1528.00	1530.00	1444.00	1444.00	1445.30
MAX DEPTH	1.12	0.48	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.37	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.21	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.88	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.11	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	13.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.00	1474.00	1474.00	1474.00	1474.00	1474.01	1476.23	1492.00	1489.00	1489.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.50	14.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	5.77
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.51	14.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.04	20.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.49	13.93
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.14	14.51

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1489.71	1490.17	1490.34	1490.70	1491.25	1491.67	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	15.01	15.37	15.44	15.70	11.25	11.43	0.00	0.00	0.00	0.00
VELOCITY	3.02	2.66	0.38	7.62	1.42	2.42	0.00	0.00	0.00	0.00
TIME	14.65	14.53	14.59	14.44	14.54	14.54	18.00	18.00	18.00	18.00
MAX VEL	21.15	14.88	19.08	19.77	20.53	10.93	0.00	0.00	0.00	0.00
DEPTH	14.14	13.63	14.29	14.63	10.43	8.63	0.00	0.00	0.00	0.00
TIME	14.58	14.91	14.24	14.25	14.61	13.70	0.00	0.00	0.00	0.00

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.00	1495.00	1495.00	1495.00	1495.03	1495.23	1495.77	1495.86	1496.14	1496.43
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.23	8.10	9.04	8.14	8.75
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.68	3.03	4.92	4.32	3.94
TIME	18.00	18.00	18.00	14.51	14.76	14.52	14.52	14.52	14.53	14.38
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.02	3.59	7.96	10.57	10.64
DEPTH	0.00	0.00	0.00	0.00	0.00	0.19	4.56	5.20	7.13	8.28
TIME	0.00	0.00	0.00	0.00	0.00	14.57	13.51	13.42	14.20	14.41

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1496.71	1496.91	1497.22	1497.41	1497.64	1497.89	1498.12	1498.35	1498.73	1498.99
MAX DEPTH	6.78	6.94	7.84	7.87	11.59	9.58	10.08	9.83	9.09	8.99
VELOCITY	4.73	2.65	3.11	4.37	3.14	3.27	3.06	4.33	4.71	4.15
TIME	14.49	14.47	14.38	14.46	14.46	14.48	14.47	14.46	14.48	14.48
MAX VEL	11.98	9.84	8.63	7.37	7.37	7.57	7.69	8.46	10.41	8.74
DEPTH	6.07	6.58	7.04	7.06	9.80	9.27	5.61	6.76	5.54	5.75
TIME	14.26	14.42	14.26	14.21	13.92	14.43	13.08	13.43	13.16	13.16

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1499.26	1499.57	1499.96	1500.30	1500.66	1501.06	1501.67	1502.48	1503.64	1504.86
MAX DEPTH	8.69	7.57	7.96	6.30	6.66	5.06	4.04	4.48	3.64	2.86
VELOCITY	3.98	4.62	5.05	5.54	4.85	5.23	5.38	6.71	6.48	5.95
TIME	14.44	14.49	14.39	14.40	14.31	14.33	14.31	14.32	14.27	14.32
MAX VEL	8.98	10.22	9.41	8.51	7.61	7.83	7.76	8.98	9.61	8.40
DEPTH	6.43	5.35	6.80	5.11	6.23	4.78	3.93	4.30	3.47	2.84
TIME	13.48	13.26	13.86	13.73	14.10	14.14	14.25	14.06	13.99	14.31

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1505.70	1506.39	1506.92	1507.39	1507.82	1508.21	1508.70	1509.37	1509.93	1510.26
MAX DEPTH	3.70	6.82	4.96	5.38	5.82	6.21	4.51	3.71	8.93	8.76
VELOCITY	6.82	6.87	6.31	6.68	6.19	4.62	6.30	5.63	6.35	5.47
TIME	14.29	14.33	14.22	14.27	14.04	14.29	14.16	14.23	14.06	14.13
MAX VEL	7.44	7.72	8.61	8.22	9.77	9.38	8.36	7.86	8.87	8.54
DEPTH	3.64	6.74	4.81	5.28	5.74	5.84	4.35	3.50	8.81	8.50
TIME	14.17	14.17	14.27	14.11	14.29	13.93	14.32	13.92	13.97	14.04

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1510.65	1511.07	1511.63	1512.24	1512.63	1513.12	1514.05	1515.24	1515.84	1516.29
MAX DEPTH	5.85	6.03	5.94	7.99	8.13	3.21	2.05	1.25	1.84	2.33
VELOCITY	6.28	5.75	6.04	6.91	7.35	5.87	4.21	3.61	3.54	3.69
TIME	14.22	14.12	14.13	14.26	14.16	14.13	14.18	14.19	14.19	14.16
MAX VEL	9.94	8.93	9.56	13.06	14.75	8.61	6.04	4.74	3.85	4.03
DEPTH	5.68	5.62	5.56	7.62	7.84	3.13	2.01	1.25	1.83	2.31
TIME	14.29	13.24	13.05	13.28	13.23	14.22	14.27	14.19	14.13	14.22

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1517.12	1521.25	1521.63	1521.84	1522.21	1522.87	1523.17	1523.32	1524.32	1524.54
MAX DEPTH	2.15	1.25	1.63	1.84	1.21	0.87	1.17	1.31	0.57	0.69
VELOCITY	2.66	4.64	3.61	3.61	3.31	4.11	3.01	2.07	3.55	1.90
TIME	14.16	14.23	14.21	14.24	14.22	14.22	14.21	14.21	14.20	14.21
MAX VEL	3.45	6.08	5.02	4.24	4.47	4.72	3.52	2.63	4.22	1.91
DEPTH	2.13	0.50	1.62	1.81	1.19	0.86	1.16	1.30	0.50	0.67
TIME	14.24	12.70	14.26	14.32	14.19	14.23	14.23	14.22	13.81	14.09

NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1524.56	1524.56	1526.00	1526.00	1528.00	1530.00	1444.00	1444.00	1446.00	1446.00
MAX DEPTH	0.88	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.54	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.23	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.57	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.87	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.08	14.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.00	1474.00	1474.00	1475.56	1474.00	1476.00	1492.00	1492.00	1489.43	1489.77
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.73	14.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.32	6.06
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.54	14.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.20	16.89
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	13.55
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.66	14.12

NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1490.01	1490.50	1491.04	1491.25	1491.67	1491.99	1492.47	1492.90	1493.41	1493.67
MAX DEPTH	15.11	15.50	15.94	16.05	13.74	13.98	10.55	10.05	11.82	13.66
VELOCITY	5.06	2.76	1.81	7.27	8.73	8.76	3.33	2.78	4.18	1.68
TIME	14.54	14.48	14.52	14.53	14.54	14.41	14.63	14.49	14.43	14.61
MAX VEL	15.99	16.42	17.11	17.70	19.07	18.61	17.80	13.53	12.54	10.46
DEPTH	14.50	14.59	14.94	14.93	13.08	12.89	10.07	8.90	11.15	13.01
TIME	14.58	14.51	14.50	14.26	14.48	14.19	14.50	14.26	14.34	14.59

NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1494.09	1494.36	1494.70	1495.08	1495.30	1495.59	1495.82	1496.16	1496.39	1496.68
MAX DEPTH	9.38	10.07	12.66	12.77	11.31	12.20	12.54	10.21	11.84	12.68
VELOCITY	7.38	3.43	1.69	2.37	4.17	4.38	2.86	3.63	2.54	4.56
TIME	14.50	14.50	14.51	14.46	14.44	14.51	14.48	14.49	14.46	14.37
MAX VEL	13.13	11.16	10.42	10.25	10.99	12.26	9.58	10.69	11.62	11.49
DEPTH	8.71	8.08	12.10	11.74	8.27	11.09	10.00	9.60	10.76	6.55
TIME	14.57	13.91	14.60	14.73	15.03	14.20	13.77	14.34	14.18	13.05

NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1496.89	1497.13	1497.35	1497.60	1497.84	1498.12	1498.37	1498.58	1498.90	1499.13
MAX DEPTH	12.27	10.46	10.91	11.60	11.84	10.12	10.37	8.85	7.34	7.14
VELOCITY	3.72	5.48	4.51	3.45	3.59	2.79	3.62	4.33	3.85	5.38
TIME	14.49	14.49	14.48	14.45	14.41	14.48	14.48	14.46	14.46	14.48
MAX VEL	12.65	12.51	10.48	9.08	8.08	9.04	7.92	8.61	8.24	7.95

DEPTH	7.39	5.79	7.99	7.58	9.58	9.44	7.54	7.28	4.11	6.05
TIME	13.22	13.24	13.66	13.29	13.78	14.20	13.56	13.93	13.22	14.00
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1499.47	1499.88	1500.33	1500.75	1501.20	1501.72	1502.64	1503.59	1504.62	1505.52
MAX DEPTH	5.47	5.88	6.33	4.75	5.01	3.74	2.66	3.79	4.63	5.58
VELOCITY	4.64	5.45	5.70	5.54	6.03	5.94	5.72	7.58	8.86	7.48
TIME	14.47	14.48	14.40	14.34	14.30	14.31	14.24	14.25	14.27	14.27
MAX VEL	7.69	7.98	8.32	7.59	7.24	7.28	7.01	7.84	9.84	10.51
DEPTH	3.55	5.19	5.44	4.66	4.46	3.51	2.56	3.78	4.61	5.52
TIME	13.46	14.03	13.91	14.31	13.99	14.10	14.17	14.27	14.27	14.27
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1506.22	1506.84	1507.19	1507.69	1508.16	1508.70	1509.23	1509.75	1510.10	1510.49
MAX DEPTH	8.12	8.84	7.19	8.94	9.16	9.20	9.23	9.25	4.12	4.49
VELOCITY	8.45	6.94	7.51	7.97	7.40	9.08	9.58	6.76	4.76	4.97
TIME	14.27	14.22	14.27	14.25	14.21	14.24	14.24	14.15	14.12	14.12
MAX VEL	10.34	11.65	14.55	14.38	13.10	14.98	16.23	11.21	7.16	6.49
DEPTH	7.50	8.47	6.45	8.59	8.88	8.05	8.17	8.15	3.64	4.08
TIME	13.41	14.33	14.66	13.99	14.36	13.09	13.05	12.96	13.45	13.20
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1511.12	1511.61	1512.16	1512.77	1513.22	1513.56	1514.31	1515.18	1515.60	1516.56
MAX DEPTH	3.14	3.61	4.12	5.55	8.22	4.86	2.88	5.09	4.35	2.66
VELOCITY	4.74	4.40	5.27	6.54	8.07	4.73	6.26	6.77	4.73	3.34
TIME	14.17	14.17	14.26	13.14	13.16	13.16	13.16	14.15	14.15	14.18
MAX VEL	6.83	6.21	7.48	9.19	11.94	8.82	7.36	7.85	6.27	4.19
DEPTH	2.83	3.44	4.02	5.41	7.87	4.59	2.77	5.03	4.30	2.64
TIME	13.09	13.15	13.10	13.28	12.98	12.92	14.13	13.97	14.19	14.24
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1521.10	1521.48	1521.66	1521.99	1522.65	1523.00	1523.16	1523.31	1523.56	1524.44
MAX DEPTH	1.10	1.48	1.66	0.99	0.65	1.00	1.16	1.31	1.25	0.50
VELOCITY	4.79	3.96	2.54	2.69	2.90	2.74	1.85	1.57	1.85	1.41
TIME	14.18	14.22	14.22	14.22	14.23	14.21	14.24	14.22	14.23	14.24
MAX VEL	6.73	4.57	3.63	3.72	3.91	3.28	2.65	2.01	2.21	2.23
DEPTH	0.49	1.46	1.62	0.98	0.65	1.00	1.16	1.30	1.25	0.50
TIME	12.59	14.28	14.08	14.26	14.25	14.23	14.22	14.23	14.26	14.22
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1524.45	1526.00	1527.22	1528.00	1530.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.46	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.00	1475.98	1476.00	1476.00	1476.00	1477.96	1492.00	1492.00	1489.98	1490.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.98	15.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.61	3.68
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.49	14.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.33	15.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.29	14.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.64	14.31
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1490.73	1491.26	1491.59	1491.80	1492.14	1492.52	1492.92	1493.29	1493.65	1493.93
MAX DEPTH	15.63	16.06	16.19	15.72	14.32	15.02	15.18	13.29	13.65	13.93
VELOCITY	4.07	3.09	3.22	2.82	3.69	3.26	10.11	8.81	1.18	3.36
TIME	14.49	14.55	14.48	14.59	14.62	14.57	14.49	14.43	14.44	14.44
MAX VEL	16.33	17.37	16.66	15.72	18.60	18.01	16.40	16.74	12.08	12.61
DEPTH	14.55	14.85	14.60	14.10	13.17	14.45	14.63	12.86	12.49	10.55
TIME	14.38	14.48	14.12	14.12	14.18	14.62	14.42	14.48	14.27	13.53
NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1494.29	1494.61	1494.95	1495.20	1495.51	1495.85	1496.16	1496.37	1496.66	1496.87
MAX DEPTH	13.01	12.97	13.14	13.28	13.07	13.84	13.41	12.37	12.66	12.87
VELOCITY	5.38	5.53	4.77	2.90	3.47	3.70	7.98	2.42	5.31	3.57
TIME	14.50	14.50	14.51	14.48	14.49	14.45	14.49	14.49	14.52	14.38
MAX VEL	14.44	12.63	13.04	12.72	11.95	13.62	11.81	13.64	12.06	12.13
DEPTH	12.28	10.58	12.57	10.96	12.25	11.66	10.40	7.32	5.91	12.00
TIME	14.46	13.81	14.48	13.87	14.44	13.92	13.70	13.25	12.97	14.29
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1497.13	1497.37	1497.65	1497.83	1498.04	1498.39	1498.54	1498.76	1499.13	1499.46
MAX DEPTH	11.70	11.37	11.65	9.83	10.04	10.39	8.57	6.79	5.68	5.46
VELOCITY	3.29	4.99	2.85	3.60	3.95	4.49	3.91	4.09	5.00	5.06
TIME	14.49	14.42	14.50	14.45	14.47	14.46	14.46	14.47	14.47	14.47
MAX VEL	14.02	13.90	10.80	8.88	7.84	8.05	8.09	7.75	7.20	7.71
DEPTH	6.27	6.78	7.83	8.10	5.13	7.76	4.66	5.36	4.63	4.59
TIME	13.11	13.25	13.40	13.97	13.00	13.68	13.13	13.94	14.03	14.00
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1499.91	1500.31	1500.84	1501.39	1501.94	1502.61	1503.50	1504.45	1505.30	1505.96
MAX DEPTH	4.11	4.40	6.19	7.42	7.57	6.74	6.22	6.47	9.30	8.96
VELOCITY	4.47	5.80	6.81	7.10	6.85	7.37	9.53	10.34	10.45	10.62
TIME	14.47	14.44	14.35	14.31	14.28	14.41	14.25	14.27	14.31	14.27
MAX VEL	7.08	7.15	7.99	9.89	10.69	12.36	12.80	12.32	14.84	14.87
DEPTH	3.91	4.20	5.79	7.28	6.69	6.08	6.12	6.21	9.18	8.34
TIME	14.26	14.30	14.09	14.21	13.77	13.66	14.25	14.09	14.33	13.86
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1506.62	1507.03	1507.52	1507.86	1508.32	1509.04	1509.65	1509.99	1510.49	1511.14
MAX DEPTH	8.62	8.78	9.02	4.08	4.38	3.08	3.65	3.99	2.49	3.15
VELOCITY	6.46	8.69	7.76	5.97	5.25	5.22	5.63	4.20	4.26	5.43
TIME	14.24	14.25	14.22	14.20	14.21	14.18	14.23	14.12	14.13	14.17
MAX VEL	12.93	14.20	13.52	9.62	7.39	6.92	6.69	5.83	5.19	6.13
DEPTH	6.96	8.36	8.36	3.93	4.11	2.98	3.62	3.91	2.43	2.97
TIME	12.92	14.01	13.97	14.16	13.87	14.03	14.14	14.31	13.97	13.26
NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1511.56	1512.21	1512.94	1513.46	1513.71	1514.25	1515.33	1515.76	1517.05	1521.13
MAX DEPTH	3.56	2.21	3.29	8.21	3.75	3.56	1.79	1.77	1.49	1.13

VELOCITY	4.45	4.34	4.65	6.71	5.36	5.31	6.35	4.82	3.33	3.82
TIME	14.17	13.16	13.14	13.24	13.08	13.12	13.06	13.05	13.01	13.04
MAX VEL	6.13	5.35	5.91	12.30	7.04	6.72	7.17	6.07	4.35	6.42
DEPTH	3.51	2.20	3.24	7.73	3.60	3.50	1.78	1.75	0.50	0.72
TIME	13.15	13.17	13.10	12.86	12.92	13.12	13.05	13.03	12.39	12.72

NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1521.47	1521.64	1521.87	1522.14	1522.79	1523.00	1523.11	1524.11	1524.20	1526.00
MAX DEPTH	1.47	1.64	0.87	1.14	0.79	1.00	1.11	0.11	0.20	0.00
VELOCITY	3.29	3.09	2.81	2.02	1.98	1.26	2.06	0.17	0.42	0.00
TIME	13.02	13.02	13.00	14.23	14.23	14.24	14.22	14.33	14.38	18.00
MAX VEL	4.45	3.83	3.30	2.59	2.56	1.57	2.06	0.76	1.49	0.00
DEPTH	1.46	1.59	0.83	1.14	0.79	1.00	1.11	0.11	0.20	0.00
TIME	12.96	12.91	14.27	14.26	14.25	14.24	14.22	14.44	14.39	0.00

NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.00	1476.00	1478.00	1478.00	1478.00	1478.00	1493.00	1494.00	1494.00	1490.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.55
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.42

NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1491.13	1491.52	1492.02	1492.23	1492.72	1493.04	1493.23	1493.60	1493.98	1494.33
MAX DEPTH	13.13	16.02	16.42	16.43	16.72	16.54	14.71	15.60	15.98	14.33
VELOCITY	8.76	0.92	2.01	1.29	4.03	4.90	1.72	6.82	3.92	2.40
TIME	14.55	14.39	14.55	14.50	14.49	14.64	14.61	14.48	14.58	14.52
MAX VEL	16.99	14.61	14.57	17.31	15.56	14.97	14.29	14.58	13.07	13.41
DEPTH	12.17	12.15	15.27	15.40	15.51	15.37	14.18	13.86	12.38	6.17
TIME	14.42	13.41	14.66	14.75	14.16	14.29	14.48	14.89	13.51	12.91

NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1494.59	1494.85	1495.19	1495.50	1495.75	1496.05	1496.35	1496.65	1496.96	1497.15
MAX DEPTH	14.59	14.85	15.19	13.50	13.75	14.05	13.85	13.65	12.96	12.15
VELOCITY	4.88	3.27	3.40	3.81	2.58	6.12	5.19	4.82	0.92	5.10
TIME	14.37	14.49	14.49	14.50	14.50	14.52	14.51	14.46	14.53	14.55
MAX VEL	13.32	12.58	11.80	13.14	12.29	12.21	13.22	12.91	11.76	13.81
DEPTH	6.66	8.14	12.15	7.25	13.11	11.98	6.19	8.34	6.52	6.66
TIME	12.92	13.04	13.70	13.10	14.55	13.92	12.90	13.21	13.03	13.12

NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1497.34	1497.64	1497.80	1498.07	1498.27	1498.54	1498.73	1499.08	1499.46	1499.98
MAX DEPTH	11.34	11.64	9.80	10.07	10.27	8.55	8.73	7.09	5.65	11.48
VELOCITY	4.55	5.75	6.10	4.41	4.18	4.74	4.27	4.39	5.67	6.79
TIME	14.46	14.55	14.45	14.41	14.47	14.46	14.46	14.48	14.47	14.47
MAX VEL	13.29	11.80	13.59	10.03	8.08	7.83	8.03	8.15	8.54	12.09
DEPTH	7.81	7.75	5.91	8.31	9.42	6.41	6.23	4.99	5.07	10.74
TIME	13.52	13.43	13.31	13.93	14.15	13.76	13.57	13.68	14.15	13.98

NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1500.60	1501.06	1501.52	1501.98	1502.65	1503.48	1504.20	1504.95	1505.66	1506.22
MAX DEPTH	11.60	11.56	11.52	9.98	8.65	8.48	8.70	6.36	5.56	4.18
VELOCITY	6.92	6.85	5.33	8.66	8.31	9.78	10.50	7.07	8.57	7.13
TIME	14.44	14.44	14.40	14.45	14.31	14.36	14.27	14.39	14.39	14.26
MAX VEL	15.67	14.90	13.94	17.50	16.11	16.66	16.62	13.39	10.51	10.11
DEPTH	10.20	9.82	9.71	9.15	7.88	7.76	8.08	5.95	5.36	4.14
TIME	13.79	13.55	13.54	13.96	13.99	13.96	13.98	14.20	14.05	14.23

NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1506.78	1507.20	1507.69	1508.15	1508.95	1509.58	1510.01	1510.45	1511.14	1511.63
MAX DEPTH	2.80	2.91	1.69	2.15	0.96	1.60	2.19	2.22	1.52	3.15
VELOCITY	7.63	6.65	5.44	5.46	3.38	3.64	4.99	4.13	3.12	3.14
TIME	14.25	14.24	14.22	14.23	14.23	14.23	14.12	14.17	14.17	13.20
MAX VEL	9.30	8.42	6.83	6.70	5.13	5.21	6.26	5.50	4.32	4.45
DEPTH	2.70	2.80	1.65	2.13	0.94	1.56	2.17	1.97	1.38	3.13
TIME	14.34	14.09	14.24	14.23	14.18	14.21	14.17	13.20	13.09	13.26

NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1512.36	1513.25	1513.79	1513.99	1514.36	1515.60	1516.11	1517.07	1521.33	1521.69
MAX DEPTH	2.36	1.58	6.32	8.49	3.19	2.50	2.12	3.07	1.33	1.69
VELOCITY	4.53	3.51	4.57	6.20	5.25	7.94	5.68	3.91	4.90	4.12
TIME	13.15	13.04	13.04	13.03	13.11	13.06	13.01	13.01	13.00	13.00
MAX VEL	5.95	4.78	8.32	11.42	6.82	8.56	7.36	4.87	7.60	4.97
DEPTH	2.35	1.57	5.52	8.23	3.12	2.47	2.07	2.42	0.50	1.68
TIME	13.10	13.04	12.76	13.07	13.06	13.01	12.96	12.69	12.19	13.00

NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1521.86	1522.07	1522.23	1522.61	1522.82	1522.87	1524.06	1524.08	1524.04	1526.00
MAX DEPTH	1.86	1.07	1.23	0.61	0.82	0.87	0.06	0.08	0.04	0.00
VELOCITY	3.12	2.21	1.53	1.34	1.35	1.47	0.00	0.00	0.00	0.00
TIME	13.02	13.00	13.04	13.00	14.25	14.25	18.00	18.00	18.00	18.00
MAX VEL	4.50	3.23	2.15	2.10	1.73	1.50	0.00	0.00	0.00	0.00
DEPTH	1.83	1.05	1.23	0.60	0.82	0.57	0.00	0.00	0.00	0.00
TIME	12.98	12.96	13.04	14.30	14.22	12.76	0.00	0.00	0.00	0.00

NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1491.53	1491.81	1492.21	1492.52	1492.89	1493.24	1493.78	1494.06	1494.33	1494.59
MAX DEPTH	11.53	8.82	10.27	10.57	12.86	16.24	16.28	16.06	15.83	15.59
VELOCITY	2.66	8.26	4.46	9.51	3.10	4.64	2.14	1.05	3.35	2.86
TIME	14.49	14.50	14.60	14.50	14.47	14.63	14.58	14.58	14.37	14.45
MAX VEL	15.52	17.16	15.15	15.07	16.28	13.91	13.89	13.11	13.71	12.96
DEPTH	11.07	8.61	9.53	9.81	11.90	14.09	15.52	14.04	7.74	14.88
TIME	14.39	14.39	14.31	14.28	14.23	13.92	14.48	14.96	12.94	14.63

NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1494.83	1495.21	1495.46	1495.82	1496.06	1496.41	1496.59	1496.95	1497.16	1497.36
MAX DEPTH	15.33	15.21	14.46	14.32	14.04	14.15	11.95	12.63	9.77	11.36
VELOCITY	3.18	1.55	2.62	3.34	3.14	2.62	4.41	2.68	3.84	4.37
TIME	14.41	14.61	14.57	14.44	14.44	14.46	14.46	14.40	14.50	14.40
MAX VEL	11.40	11.14	13.87	12.29	11.28	11.47	12.33	12.14	11.61	11.08
DEPTH	13.30	8.81	7.97	6.08	5.70	12.92	5.89	6.23	5.36	7.61
TIME	13.94	13.10	13.06	12.88	12.84	14.22	13.09	13.03	13.33	13.42

NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1497.56	1497.82	1498.08	1498.31	1498.56	1498.75	1499.17	1499.37	1499.84	1500.26
MAX DEPTH	11.31	11.32	11.33	11.31	9.92	8.78	9.22	11.37	7.95	6.28
VELOCITY	3.65	6.15	3.32	4.24	3.13	3.59	4.97	5.29	5.65	4.49
TIME	14.52	14.45	14.42	14.51	14.47	14.46	14.47	14.47	14.49	14.49
MAX VEL	12.47	14.36	13.11	13.29	9.93	7.85	8.28	12.14	13.74	10.01
DEPTH	7.62	6.80	5.84	6.99	6.69	6.21	7.55	8.59	6.17	5.86
TIME	13.42	13.18	12.92	13.16	13.42	13.53	13.89	13.23	13.59	14.18

NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1500.80	1501.29	1501.95	1502.62	1503.16	1503.66	1504.40	1505.54	1506.08	1506.76
MAX DEPTH	8.21	5.49	3.95	5.21	3.39	3.44	2.69	1.62	2.25	0.82
VELOCITY	5.25	5.09	6.10	6.45	5.31	6.66	6.25	4.96	5.03	3.60
TIME	14.32	14.30	14.26	14.33	14.28	14.36	14.27	14.27	14.24	14.25
MAX VEL	9.94	9.55	9.51	10.35	7.64	7.85	8.47	6.85	6.72	4.79
DEPTH	7.85	5.18	3.88	5.00	3.13	3.28	2.60	1.59	2.21	0.81
TIME	14.16	14.22	14.26	14.20	14.03	13.99	14.05	14.27	14.25	14.26

NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1507.19	1507.62	1508.36	1508.73	1510.04	1511.36	1512.08	1511.21	1512.42	1513.19
MAX DEPTH	1.24	1.04	0.54	0.73	0.04	0.10	0.10	1.04	0.51	1.27
VELOCITY	3.88	3.56	2.75	2.41	0.00	0.12	0.22	2.57	3.13	4.21
TIME	14.25	14.23	14.10	14.23	18.00	13.64	13.36	13.20	13.16	13.05
MAX VEL	4.24	4.49	3.85	3.16	0.00	0.49	0.39	3.46	3.83	5.09
DEPTH	1.24	1.00	0.50	0.61	0.00	0.10	0.10	1.02	0.50	1.26
TIME	14.25	14.17	13.85	13.37	0.00	13.57	13.32	13.11	13.33	13.04

NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1513.69	1514.00	1514.27	1515.22	1516.03	1516.48	1517.68	1521.58	1521.93	1522.10
MAX DEPTH	1.70	2.03	8.27	1.49	2.07	2.51	3.21	1.58	1.93	2.10
VELOCITY	4.66	3.74	5.44	4.43	5.75	6.12	4.17	4.44	4.07	3.98
TIME	13.04	13.04	13.11	13.03	12.97	13.01	13.00	13.00	12.95	12.99
MAX VEL	5.79	4.04	10.75	6.52	6.87	7.67	5.57	7.42	5.45	4.97
DEPTH	1.69	1.99	7.96	1.44	2.04	2.47	3.18	1.03	1.90	2.04
TIME	13.05	13.08	13.05	12.92	12.95	13.01	12.97	12.63	13.06	13.06

NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1522.28	1522.43	1522.73	1522.85	1522.89	1524.00	1524.00	1524.33	1526.55	1529.88
MAX DEPTH	1.28	1.43	0.73	0.85	0.89	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.86	2.00	1.31	1.25	1.28	0.00	0.00	0.00	0.00	0.00
TIME	12.94	12.93	12.99	13.00	13.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.53	2.32	2.00	1.80	1.85	0.00	0.00	0.00	0.00	0.00
DEPTH	1.28	1.43	0.50	0.84	0.88	0.00	0.00	0.00	0.00	0.00
TIME	12.95	12.93	14.49	12.94	12.98	0.00	0.00	0.00	0.00	0.00

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1492.31	1492.44	1493.03	1493.25	1493.53	1493.82	1494.31	1494.43	1494.81
MAX DEPTH	0.00	10.31	7.31	10.03	9.70	10.74	7.89	8.38	8.64	9.03
VELOCITY	0.00	3.89	6.19	5.92	6.92	6.67	8.17	2.05	7.16	3.20
TIME	18.00	14.51	14.51	14.60	14.61	14.61	14.50	14.59	14.50	14.61
MAX VEL	0.00	13.56	13.83	13.84	16.03	13.80	14.41	12.97	12.34	11.99
DEPTH	0.00	9.76	6.94	9.29	9.24	10.46	7.51	6.91	7.85	8.13
TIME	0.00	14.63	14.41	14.34	14.34	14.38	14.44	14.08	14.75	14.21

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1495.11	1495.34	1495.64	1496.02	1496.28	1496.46	1496.80	1497.02	1497.23	1497.49
MAX DEPTH	10.25	7.51	7.75	9.21	10.14	6.46	6.83	7.03	7.24	5.52
VELOCITY	5.01	4.63	5.33	5.32	4.21	5.60	4.78	4.83	5.35	4.55
TIME	14.51	14.51	14.43	14.51	14.51	14.44	14.51	14.40	14.48	14.50
MAX VEL	12.63	11.84	11.84	12.03	11.09	11.15	10.02	8.96	9.52	9.98
DEPTH	9.65	6.24	7.27	8.13	7.57	6.23	5.76	6.26	6.89	4.06
TIME	14.56	14.12	14.59	14.19	13.80	14.57	14.15	14.20	14.43	14.02

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1497.83	1498.00	1498.28	1498.57	1498.86	1499.11	1499.27	1499.56	1500.08	1500.48
MAX DEPTH	5.88	8.27	5.44	11.32	11.36	11.36	4.30	4.18	2.87	3.17
VELOCITY	3.21	5.66	4.18	4.41	3.37	5.17	4.15	3.79	5.09	3.83
TIME	14.45	14.42	14.43	14.46	14.46	14.47	14.47	14.47	14.48	14.33
MAX VEL	9.31	9.37	9.94	12.67	11.68	11.21	7.80	6.09	6.18	5.05
DEPTH	4.71	6.40	3.93	7.15	4.85	4.65	3.79	3.92	2.63	3.02
TIME	14.11	13.90	13.95	13.07	12.51	12.38	14.22	14.27	14.18	14.32

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1500.92	1502.24	1502.80	1503.14	1503.38	1504.27	1506.00	1507.86	1508.00	1509.35
MAX DEPTH	1.32	0.24	2.82	3.45	1.81	0.55	0.00	0.00	0.00	0.00
VELOCITY	2.80	1.15	4.48	4.30	2.88	3.15	0.00	0.00	0.00	0.00
TIME	14.31	14.33	14.33	14.36	14.36	14.28	14.39	18.00	18.00	18.00
MAX VEL	3.40	1.50	5.40	5.18	3.57	4.08	0.00	0.00	0.00	0.00
DEPTH	1.24	0.21	2.62	3.23	1.54	0.52	0.00	0.00	0.00	0.00
TIME	14.23	14.50	14.06	14.01	13.89	14.04	0.00	0.00	0.00	0.00

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1508.20	1508.48	1508.57	1509.77	1512.06	1512.15	1512.29	1512.51	1514.01	1514.00
MAX DEPTH	0.20	0.48	0.55	0.03	0.07	0.15	0.29	0.51	0.19	2.00
VELOCITY	0.90	0.98	0.93	0.00	0.00	0.15	1.05	2.71	0.47	5.01
TIME	14.24	14.24	14.14	18.00	18.00	13.26	13.05	13.04	13.10	13.03
MAX VEL	1.50	1.50	1.50	0.00	0.00	0.91	1.50	3.43	1.32	5.56
DEPTH	0.20	0.42	0.50	0.00	0.00	0.14	0.29	0.50	0.18	1.98
TIME	14.09	14.00	13.84	0.00	0.00	13.16	13.08	12.94	13.18	13.03

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1514.37	1514.75	1515.54	1516.37	1517.64	1518.92	1521.89	1522.18	1522.36	1522.53
MAX DEPTH	2.85	6.75	1.54	2.37	1.64	2.90	1.89	2.18	2.36	1.53
VELOCITY	3.84	8.60	5.13	4.39	7.01	4.54	5.77	4.30	4.07	3.43
TIME	13.03	13.03	12.98	13.01	13.01	13.00	12.99	12.98	13.01	12.98
MAX VEL	5.01	13.52	6.13	5.08	9.51	6.02	7.69	5.45	5.30	4.07
DEPTH	2.84	6.34	1.50	2.36	1.63	2.86	1.03	2.15	2.31	1.52
TIME	12.99	12.82	12.95	13.01	12.96	12.92	12.37	13.03	12.96	13.01

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1522.65	1522.88	1522.96	1522.98	1522.99	1524.00	1525.99	1527.99	1529.99	1532.00
MAX DEPTH	1.65	0.88	0.96	0.98	0.99	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.39	1.24	1.34	1.24	0.71	0.00	0.00	0.00	0.00	0.00
TIME	13.00	13.00	12.98	12.98	12.99	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.60	1.72	1.94	1.78	1.49	0.00	0.00	0.00	0.00	0.00

DEPTH	1.63	0.88	0.96	0.91	0.64	0.00	0.00	0.00	0.00	0.00
TIME	13.03	13.00	12.99	12.85	12.69	0.00	0.00	0.00	0.00	0.00
NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.00	1494.00	1494.00	1493.41	1493.61	1493.90	1494.15	1494.42	1494.68	1494.94
MAX DEPTH	0.00	0.00	0.00	8.41	6.96	7.90	8.15	7.42	6.89	6.94
VELOCITY	0.00	0.00	0.00	1.70	7.75	8.38	10.57	8.70	6.01	6.07
TIME	18.00	18.00	18.00	14.50	14.42	14.50	14.51	14.51	14.51	14.51
MAX VEL	0.00	0.00	0.00	11.33	11.96	14.09	13.91	12.49	9.58	11.18
DEPTH	0.00	0.00	0.00	8.03	6.35	7.65	7.73	7.19	5.59	6.45
TIME	0.00	0.00	0.00	14.63	14.66	14.59	14.66	14.51	14.08	14.35
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1495.27	1495.53	1495.81	1496.20	1496.50	1496.75	1497.05	1497.25	1497.47	1497.65
MAX DEPTH	6.91	5.47	3.96	4.23	4.50	4.76	5.07	5.25	3.50	3.65
VELOCITY	4.93	5.93	7.65	6.72	5.43	4.90	5.78	3.25	3.22	4.42
TIME	14.51	14.51	14.51	14.51	14.51	14.48	14.50	14.50	14.50	14.50
MAX VEL	9.69	9.86	10.25	10.08	10.21	7.95	9.26	7.18	8.52	7.02
DEPTH	6.09	4.95	3.72	3.69	4.34	4.64	4.72	4.60	3.28	3.44
TIME	14.25	14.55	14.38	14.26	14.40	14.50	14.48	14.25	14.52	14.50
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1497.82	1498.08	1498.39	1498.71	1498.99	1499.20	1499.45	1500.19	1500.45	1502.10
MAX DEPTH	2.13	2.13	0.53	0.75	1.13	1.36	0.54	0.20	0.45	0.10
VELOCITY	4.31	3.69	1.86	2.37	2.61	2.59	1.90	0.51	0.77	0.26
TIME	14.41	14.43	14.48	14.49	14.47	14.49	14.48	14.33	14.33	14.36
MAX VEL	6.32	5.34	2.93	2.85	3.27	3.41	2.67	1.50	1.50	0.80
DEPTH	2.10	2.01	0.51	0.71	0.97	1.34	0.50	0.20	0.22	0.10
TIME	14.43	14.51	14.46	14.49	14.54	14.49	14.51	14.42	14.17	14.35
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1502.29	1503.98	1503.18	1503.26	1504.00	1505.88	1508.00	1508.00	1510.00	1510.00
MAX DEPTH	0.29	0.00	1.24	3.26	0.11	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.83	0.00	1.91	1.31	0.16	0.00	0.00	0.00	0.00	0.00
TIME	14.36	18.00	14.26	14.26	14.33	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	2.55	2.24	0.74	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.00	1.18	3.11	0.11	0.00	0.00	0.00	0.00	0.00
TIME	14.22	0.00	14.17	14.17	14.28	0.00	0.00	0.00	0.00	0.00
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.34	1510.00	1510.00	1511.95	1512.77	1514.00	1514.06	1514.20	1514.48	1514.76
MAX DEPTH	0.00	0.00	0.00	0.06	0.00	0.00	0.06	0.20	0.48	1.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	1.11	4.28
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.53	13.04	13.03	13.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	5.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.46	1.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.09	13.02	13.03
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1515.25	1515.72	1517.21	1518.76	1521.63	1522.26	1522.52	1522.71	1522.87	1523.03
MAX DEPTH	6.75	2.37	1.45	2.74	1.63	2.26	2.52	1.71	1.87	1.12
VELOCITY	7.10	5.07	4.04	4.24	9.93	5.82	4.95	5.21	4.16	2.19
TIME	13.01	13.03	13.01	12.95	13.01	13.00	12.95	12.94	12.98	12.97
MAX VEL	11.58	6.68	5.93	5.50	11.35	6.95	6.63	5.74	5.26	2.57
DEPTH	5.69	2.28	1.44	2.72	1.58	1.40	2.49	1.69	1.85	1.11
TIME	12.68	12.92	13.00	12.95	13.05	12.40	12.98	12.99	12.96	12.96
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1523.11	1523.11	1523.06	1523.04	1524.00	1526.00	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	1.11	1.11	1.06	1.04	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.45	1.22	0.93	0.54	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	12.98	12.99	12.99	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.95	1.81	1.50	1.47	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.11	1.10	0.45	0.77	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	12.97	12.51	12.75	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.17	1494.50	1495.00	1496.00	1496.00	1494.32	1494.49	1494.61	1494.83	1495.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	8.32	8.49	6.61	4.49	3.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	6.42	5.83	4.35	5.16	4.60
TIME	18.00	18.00	18.00	18.00	18.00	14.50	14.51	14.64	14.51	14.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	11.15	9.35	9.20	9.95	7.91
DEPTH	0.00	0.00	0.00	0.00	0.00	7.87	7.99	6.22	4.22	2.64
TIME	0.00	0.00	0.00	0.00	0.00	14.46	14.68	14.66	14.56	14.25
NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1495.54	1495.78	1496.04	1496.39	1496.73	1496.85	1497.13	1497.38	1497.55	1498.00
MAX DEPTH	3.12	1.79	0.86	0.74	2.73	2.85	1.50	1.38	1.55	0.00
VELOCITY	5.33	3.51	2.24	2.26	3.95	2.76	3.84	3.15	2.46	0.00
TIME	14.51	14.51	14.51	14.51	14.50	14.48	14.50	14.50	14.50	14.53
MAX VEL	7.49	5.68	3.83	3.40	5.80	4.66	4.78	4.20	3.69	0.00
DEPTH	2.82	1.50	0.78	0.71	2.64	2.79	1.46	1.26	1.48	0.00
TIME	14.46	14.59	14.52	14.48	14.50	14.47	14.50	14.53	14.51	0.00
NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1498.36	1499.98	1499.99	1500.00	1500.00	1501.06	1502.00	1501.98	1503.38	1504.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.55	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.00	1505.99	1503.24	1503.19	1504.00	1506.00	1507.99	1509.90	1510.00	1512.00
MAX DEPTH	0.00	0.00	0.10	1.19	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.81	14.27	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.19	1.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.83	15.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1511.98	1511.30	1511.88	1512.06	1513.99	1516.02	1516.10	1516.10	1516.25	1515.57
MAX DEPTH	0.00	0.00	0.03	0.06	0.01	0.02	0.10	0.10	0.10	1.73

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.20	3.57
TIME	18.00	18.00	15.50	18.00	15.40	18.00	13.79	13.50	13.10	13.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.51	0.67	4.69
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	1.63
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.84	13.36	13.12	12.89
NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1515.88	1517.01	1520.64	1522.24	1522.62	1522.87	1523.06	1523.23	1523.41	1523.44
MAX DEPTH	6.88	3.77	2.64	2.24	2.62	2.87	3.06	2.23	2.41	1.50
VELOCITY	8.00	6.27	6.55	6.15	6.34	5.36	4.80	4.77	3.02	1.91
TIME	13.01	13.01	12.96	12.90	12.99	12.92	12.98	12.97	12.98	12.94
MAX VEL	11.76	8.56	8.92	8.02	6.98	7.50	6.40	6.04	4.09	2.50
DEPTH	6.63	2.29	1.56	2.22	2.59	2.82	2.98	2.19	2.38	1.48
TIME	12.89	12.36	12.38	12.96	12.95	12.96	12.91	12.96	12.87	12.91
NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1523.29	1523.11	1524.02	1525.98	1526.28	1527.94	1528.00	1530.00	1532.00	1442.00
MAX DEPTH	1.29	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.46	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	12.98	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.75	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.28	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9581	9582	9583	9584	9585	9586	9587	9588	9589	9590
ELEVATION	1497.00	1498.00	1498.00	1497.51	1496.85	1497.81	1498.00	1498.00	1499.99	1500.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.50	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.82	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.52	0.00	0.00	0.00	0.00	0.00
NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.00	1512.03	1512.12	1514.10	1515.97	1516.12	1516.25	1518.10	1518.17	1516.08
MAX DEPTH	0.00	0.03	0.12	0.10	0.10	0.12	0.25	0.10	0.20	6.08
VELOCITY	0.00	0.00	0.04	0.00	0.00	0.16	0.14	0.00	0.40	4.45
TIME	18.00	15.50	14.51	14.05	18.00	13.41	13.24	13.30	12.76	13.02
MAX VEL	0.00	0.00	0.04	0.31	0.00	0.18	0.87	0.24	1.50	6.46
DEPTH	0.00	0.00	0.12	0.10	0.00	0.12	0.25	0.10	0.20	5.90
TIME	0.00	0.00	14.57	14.25	0.00	13.44	13.22	13.13	12.83	12.89
NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1519.75	1522.18	1522.62	1522.94	1523.15	1523.35	1523.57	1523.81	1523.99	1524.17
MAX DEPTH	1.75	2.18	2.62	2.94	3.15	3.35	3.05	2.81	1.99	0.20
VELOCITY	5.23	6.24	6.56	4.90	5.23	5.35	3.90	3.43	3.51	0.66
TIME	12.95	12.95	12.95	12.92	12.88	12.97	12.91	12.97	12.97	12.87
MAX VEL	7.86	9.31	7.49	7.08	6.92	7.35	5.00	4.72	3.93	1.50
DEPTH	1.47	1.27	2.57	2.86	3.07	3.25	2.97	2.77	1.98	0.20
TIME	12.67	12.37	12.96	13.02	12.95	12.82	12.95	12.97	12.97	12.85
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.00	1514.04	1514.13	1514.27	1516.14	1516.28	1517.59	1518.26	1518.65	1521.20
MAX DEPTH	0.00	0.04	0.13	0.27	0.14	0.28	0.32	0.29	1.18	1.20
VELOCITY	0.00	0.00	0.14	0.22	0.23	0.27	0.49	0.91	4.94	4.46
TIME	18.00	18.00	13.98	13.68	13.39	13.09	12.99	12.84	12.96	12.96
MAX VEL	0.00	0.00	0.68	1.11	0.75	1.48	1.50	1.50	6.97	5.83
DEPTH	0.00	0.00	0.10	0.27	0.12	0.28	0.20	0.22	0.81	0.91
TIME	0.00	0.00	14.24	13.72	13.50	13.08	13.09	13.10	12.63	12.63
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1522.56	1522.92	1523.20	1523.38	1523.58	1523.87	1524.20	1524.46	1524.69	1525.99
MAX DEPTH	2.56	2.92	3.20	3.38	3.58	3.87	4.20	4.46	2.81	0.00
VELOCITY	5.06	5.97	5.18	4.24	5.14	5.47	4.96	5.06	3.06	0.00
TIME	12.96	12.95	12.94	12.93	12.98	12.94	12.92	12.95	12.95	18.00
MAX VEL	7.17	7.29	6.86	6.60	6.70	7.07	7.65	7.04	4.66	0.00
DEPTH	2.50	2.88	3.09	3.28	3.48	3.77	4.11	4.33	2.67	0.00
TIME	12.89	12.94	13.07	12.87	12.88	12.99	12.93	13.00	13.01	0.00
NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1514.84	1514.83	1516.05	1516.12	1516.24	1518.09	1526.00	1526.00	1526.00	1526.00
MAX DEPTH	0.00	0.00	0.05	0.12	0.24	0.07	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.17	0.08	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.70	13.43	13.33	13.82	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.75	0.77	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.12	0.24	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.44	13.30	0.00	0.00	0.00	0.00	0.00
NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1523.15	1523.36	1523.57	1523.79	1524.04	1524.33	1524.69	1524.93	1525.21	1525.57
MAX DEPTH	3.15	3.36	3.57	3.79	4.04	4.33	4.69	4.93	4.04	2.90
VELOCITY	6.52	5.91	4.50	4.14	4.46	4.02	4.58	4.54	3.63	3.48
TIME	12.92	12.91	12.96	12.94	12.94	12.96	12.95	12.95	12.95	12.88
MAX VEL	7.80	7.20	6.22	5.17	5.36	5.76	7.16	6.86	5.45	4.81
DEPTH	3.08	3.33	3.49	3.70	3.94	4.31	4.54	4.81	3.98	2.86
TIME	12.95	12.95	12.92	12.97	12.90	12.94	12.99	12.86	12.86	12.96
NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1525.87	1527.88	1527.15	1527.93	1527.81	1527.94	1442.00	1442.00	1443.95	1444.00
MAX DEPTH	0.91	0.00	0.03	0.00	0.86	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.04	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
TIME	12.94	18.00	13.20	18.00	12.98	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.59	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00
DEPTH	0.91	0.00	0.00	0.00	0.68	0.00	0.00	0.00	0.00	0.00
TIME	12.92	0.00	0.00	0.00	13.17	0.00	0.00	0.00	0.00	0.00
NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.00	1516.02	1517.99	1517.99	1522.00	1522.00	1522.00	1502.74	1526.00	1526.00
MAX DEPTH	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.70	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1523.64	1523.78	1523.96	1524.16	1524.43	1524.84	1525.12	1525.35	1525.68	1525.98
MAX DEPTH	3.64	3.78	3.96	4.16	4.43	5.58	5.42	5.35	3.85	4.68
VELOCITY	4.79	3.60	3.47	3.76	3.94	5.54	5.38	3.90	4.37	3.56
TIME	12.94	12.99	12.97	12.98	12.95	12.95	12.89	12.88	12.94	12.94
MAX VEL	5.92	5.40	4.97	4.43	5.09	6.97	8.00	6.47	5.77	5.19
DEPTH	3.52	3.72	3.92	4.12	4.09	5.54	5.35	5.16	3.79	4.62
TIME	13.08	13.01	12.93	12.98	12.72	12.86	12.95	13.00	12.88	12.87

NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1526.24	1526.48	1527.74	1527.82	1527.96	1442.00	1442.00	1443.63	1444.00	1444.00
MAX DEPTH	3.91	2.20	0.18	0.70	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.37	2.23	0.28	0.44	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.96	12.96	13.02	12.97	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.73	3.32	1.08	1.53	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.86	2.15	0.18	0.64	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.88	13.00	13.05	12.87	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.00	1522.00	1522.00	1522.00	1502.70	1502.71	1532.71	1528.00	1526.00	1523.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.89
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.99

NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1523.95	1524.10	1524.26	1524.60	1524.99	1525.38	1525.62	1525.89	1526.30	1526.64
MAX DEPTH	3.95	4.10	4.26	2.64	2.99	5.58	3.62	3.89	2.66	2.37
VELOCITY	2.56	2.60	2.72	3.04	3.58	4.59	4.32	3.69	3.98	3.38
TIME	12.97	12.99	12.93	12.95	12.96	12.96	12.96	12.93	12.93	12.92
MAX VEL	3.87	3.78	3.98	4.40	4.62	7.36	5.73	5.13	4.72	4.34
DEPTH	3.73	4.01	4.17	2.57	2.96	4.87	3.59	3.86	2.57	2.34
TIME	12.78	12.86	12.86	12.84	12.97	12.64	12.88	12.89	13.03	12.88

NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1527.51	1527.76	1527.94	1529.96	1442.00	1442.00	1443.67	1444.00	1444.00	1444.75
MAX DEPTH	0.47	0.81	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.39	2.49	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.88	12.94	12.86	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	3.28	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.46	0.81	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.92	12.94	12.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1522.00	1502.65	1502.66	1536.00	1538.00	1538.00	1524.32	1523.93	1523.95	1524.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.93	1.99	2.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	1.53	2.75
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.95	12.93	12.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.79	2.64	3.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	1.96	2.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.69	12.90	12.75

NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1524.19	1524.34	1524.71	1525.09	1525.61	1525.92	1526.26	1526.73	1527.18	1527.58
MAX DEPTH	4.19	3.87	2.71	3.34	5.71	5.92	4.26	2.74	3.18	3.53
VELOCITY	2.42	2.55	3.93	3.57	5.15	5.07	4.70	4.16	4.31	4.61
TIME	12.95	12.92	12.91	12.95	12.96	12.89	12.93	12.90	12.87	12.90
MAX VEL	3.65	3.67	4.61	4.70	7.18	9.46	7.47	5.34	5.26	5.37
DEPTH	3.96	3.69	2.67	3.31	5.60	5.76	4.07	2.69	3.16	3.50
TIME	12.77	12.80	12.88	12.89	12.79	12.93	12.81	12.86	12.88	12.87

NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1527.97	1528.14	1528.16	1442.00	1442.00	1444.00	1444.00	1444.00	1445.11	1446.00
MAX DEPTH	3.10	2.02	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.55	1.83	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.90	12.90	12.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.94	2.52	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.05	1.74	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.97	13.16	12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1534.00	1534.00	1536.00	1523.86	1523.86	1523.87	1524.02	1524.12	1524.23	1524.32
MAX DEPTH	0.00	0.00	0.00	1.51	1.86	1.87	0.05	0.12	0.23	2.91
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.09	0.00	0.16	0.58	3.16
TIME	18.00	18.00	18.00	13.02	13.01	12.95	13.60	13.10	12.96	12.99
MAX VEL	0.00	0.00	0.00	0.73	1.49	1.73	0.00	0.75	1.49	4.52
DEPTH	0.00	0.00	0.00	0.94	1.01	0.68	0.00	0.12	0.22	2.83
TIME	0.00	0.00	0.00	12.75	12.68	12.54	0.00	13.08	12.94	12.91

NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1524.52	1524.77	1525.13	1525.67	1526.11	1526.61	1527.20	1527.69	1528.04	1528.20
MAX DEPTH	2.70	2.78	3.13	1.89	4.15	6.11	6.20	4.19	2.05	2.20
VELOCITY	3.11	3.08	3.75	3.85	5.11	7.12	9.58	5.69	3.70	2.99
TIME	12.99	12.90	12.96	12.91	12.95	12.93	12.87	12.93	12.85	12.90
MAX VEL	4.45	3.73	4.58	4.32	6.28	10.23	13.55	8.12	4.08	3.52
DEPTH	2.67	2.72	3.10	1.87	3.97	5.96	5.58	3.95	2.03	2.19
TIME	12.94	13.04	12.96	12.88	12.76	12.92	12.64	12.75	12.93	12.88

NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1528.22	1528.19	1442.00	1442.00	1444.00	1444.00	1444.00	1444.77	1446.00	1446.00
MAX DEPTH	2.22	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.68	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.91	12.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.35	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.17	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.99	12.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1527.67	1523.86	1523.86	1523.86	1524.00	1524.07	1524.21	1524.35	1524.51	1524.62
MAX DEPTH	0.00	1.33	1.49	1.86	0.00	0.07	0.21	0.35	0.51	2.62
VELOCITY	0.00	0.00	0.01	0.01	0.00	0.00	0.12	0.36	0.83	2.51
TIME	18.00	13.05	13.02	13.01	18.00	18.00	13.11	12.96	12.95	12.99
MAX VEL	0.00	0.80	1.50	1.51	0.00	0.00	0.56	1.50	2.03	3.50

DEPTH	0.00	0.20	0.96	1.01	0.00	0.00	0.19	0.32	0.50	2.57
TIME	0.00	13.93	12.77	12.68	0.00	0.00	13.21	13.01	12.98	12.98
NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1524.82	1525.38	1525.86	1526.25	1526.76	1527.49	1528.27	1528.65	1528.79	1528.54
MAX DEPTH	2.82	1.67	1.86	2.26	2.77	3.51	6.77	5.46	5.56	0.54
VELOCITY	2.67	3.71	4.81	3.52	4.07	5.49	11.05	6.06	3.80	1.06
TIME	12.91	12.90	12.90	12.89	12.85	12.87	12.86	12.86	12.84	12.91
MAX VEL	3.32	5.05	6.27	4.86	4.91	7.09	14.16	8.74	5.38	1.51
DEPTH	2.80	1.66	1.80	2.24	2.75	3.38	6.70	5.15	5.41	0.50
TIME	12.91	12.95	12.84	12.89	12.86	12.85	12.89	13.07	12.72	12.76
NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1528.51	1442.00	1442.00	1444.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.87	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1524.00	1524.00	1524.00	1524.00	1525.92	1526.00	1526.00	1526.00	1524.75	1524.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	1.40
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.96	12.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.91
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.97	12.97
NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.54	1525.96	1526.31	1526.97	1527.56	1528.46	1529.50	1528.78	1528.72	1528.65
MAX DEPTH	0.54	1.96	2.31	1.77	2.34	4.47	7.50	4.79	0.88	0.71
VELOCITY	1.88	2.71	3.06	3.74	3.93	5.62	10.96	1.43	1.04	0.74
TIME	12.93	12.90	12.90	12.87	12.84	12.84	12.87	12.86	12.91	12.87
MAX VEL	2.62	3.76	3.62	4.44	4.57	6.43	15.04	3.28	1.50	1.50
DEPTH	0.50	1.95	2.26	1.75	2.33	4.40	7.27	4.57	0.87	0.62
TIME	12.77	12.90	12.84	12.90	12.87	12.96	12.82	13.07	12.93	13.08
NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1525.94	1526.00	1526.00	1526.00	1527.81	1528.00	1527.99	1525.99	1525.99	1526.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.02
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.03
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1526.30	1526.60	1527.08	1527.53	1528.43	1528.75	1528.80	1528.77	1528.76	1442.00
MAX DEPTH	0.39	0.74	1.08	1.53	0.76	0.95	6.30	3.15	2.91	0.00
VELOCITY	0.98	1.77	2.16	2.33	2.48	1.46	0.80	0.55	0.70	0.00
TIME	12.93	12.85	12.92	12.88	12.85	12.90	12.90	12.87	12.91	18.00
MAX VEL	1.50	1.81	2.45	2.98	2.96	1.88	1.88	1.50	1.49	0.00
DEPTH	0.20	0.74	1.07	1.53	0.76	0.94	5.68	2.84	2.77	0.00
TIME	13.20	12.85	12.87	12.88	12.84	12.94	13.30	13.20	12.75	0.00
NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1528.00	1528.13	1529.59	1530.00	1529.99	1528.80	1528.77	1442.00	1442.00
MAX DEPTH	0.00	0.01	0.13	0.00	0.00	0.00	5.80	5.27	0.00	0.00
VELOCITY	0.00	0.00	0.15	0.00	0.00	0.00	0.37	0.20	0.00	0.00
TIME	18.00	18.00	12.97	18.00	18.00	18.00	12.90	12.90	18.00	18.00
MAX VEL	0.00	0.00	0.75	0.00	0.00	0.00	1.65	1.88	0.00	0.00
DEPTH	0.00	0.00	0.12	0.00	0.00	0.00	1.32	1.40	0.00	0.00
TIME	0.00	0.00	12.99	0.00	0.00	0.00	11.75	11.85	0.00	0.00
NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1528.76	1442.00	1442.00	1442.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	12.90	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.18	0.00	0.00	0.00
NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1516.00	1505.26	1516.00	1515.51	1514.86	1514.30	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.02	9.00	9.00	8.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.89	14.89	14.89	14.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.53	1.82	2.16	2.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.33	1.37	1.30	1.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.51	12.19	12.18	12.19
NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1511.00	1511.00	1511.00	1511.00	1510.99	1510.99	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	8.07	7.04	5.68	11.00	8.36	6.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	14.89	14.89	14.89	14.89	14.89	14.89	18.00	18.00	18.00	18.00
MAX VEL	1.83	2.07	1.18	2.03	1.72	1.93	0.00	0.00	0.00	0.00
DEPTH	1.17	0.87	1.45	3.69	1.67	1.91	0.00	0.00	0.00	0.00
TIME	12.23	12.28	12.44	12.21	12.25	12.37	0.00	0.00	0.00	0.00
NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1516.00	1505.22	1516.00	1516.00	1515.18	1514.54	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.29	10.46	9.00	9.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.89	14.89	14.89	14.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.49	2.42	3.26	3.12
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.79	2.50	0.94	1.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.53	12.15	12.15	12.16
NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	7.60	7.84	11.50	8.68	7.38	6.99	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	14.89	14.89	14.89	14.89	14.89	14.89	18.00	18.00	18.00	18.00
MAX VEL	2.00	2.43	2.56	2.88	2.81	1.77	0.00	0.00	0.00	0.00
DEPTH	2.72	1.53	1.90	1.42	2.24	2.37	0.00	0.00	0.00	0.00
TIME	12.37	12.27	12.06	12.21	12.36	12.40	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1505.19	1516.00	1515.31	1514.64	1511.93	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00	9.30	9.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.79	14.89	14.88
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.31	3.07	3.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	4.29	1.29
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.08	12.36	12.15
NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	8.60	12.00	9.34	8.26	7.18	7.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	14.89	14.89	14.89	14.89	14.89	14.86	18.00	18.00	18.00	18.00
MAX VEL	2.66	2.31	2.71	2.46	2.42	1.78	0.00	0.00	0.00	0.00
DEPTH	3.88	5.00	2.17	1.85	1.06	1.29	0.00	0.00	0.00	0.00
TIME	12.38	12.22	12.21	12.26	12.29	12.32	0.00	0.00	0.00	0.00
NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1516.00	1505.16	1516.00	1515.25	1514.44	1514.00	1511.01	1511.01	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	11.01	9.41
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.79	14.79	14.82
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.72	3.83	3.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	6.18	0.92
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.03	12.36	12.11
NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	12.50	10.07	9.00	7.89	7.00	6.55	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	14.89	14.89	14.89	14.86	14.86	18.00	18.00	18.00	18.00
MAX VEL	2.37	2.58	2.59	2.31	2.82	1.51	0.00	0.00	0.00	0.00
DEPTH	3.48	2.82	1.75	1.57	1.07	2.83	0.00	0.00	0.00	0.00
TIME	12.08	12.19	12.20	12.26	12.29	12.50	0.00	0.00	0.00	0.00
NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1498.02	1516.00	1505.13	1516.00	1516.00	1514.06	1513.65	1511.02	1511.01	1511.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.79	11.01	13.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.03
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.67	14.81	14.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96	2.99	3.64
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.55	4.77	8.08
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.32	12.25	12.35
NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1511.01	1511.01	1511.00	1511.00	1511.00	1511.00	1517.00	1505.10	1516.00	1512.81
MAX DEPTH	11.01	9.85	9.00	8.00	5.00	4.60	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
TIME	14.82	14.82	14.86	14.89	14.89	14.86	18.00	18.00	18.00	18.00
MAX VEL	2.63	2.59	2.17	2.50	1.57	1.22	0.00	0.00	0.00	0.00
DEPTH	1.92	3.29	1.95	1.98	1.58	0.95	0.00	0.00	0.00	0.00
TIME	12.07	12.24	12.21	12.28	12.52	12.50	0.00	0.00	0.00	0.00
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1511.11	1511.06	1511.12	1511.03	1511.02	1511.01	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	7.89	11.61	13.52	11.03	11.02	9.79	8.25	7.92	6.73	4.55
VELOCITY	0.14	0.10	0.01	0.04	0.02	0.01	0.02	0.01	0.01	0.01
TIME	14.67	14.67	14.89	14.82	14.82	14.82	14.84	14.86	14.86	14.86
MAX VEL	7.45	3.28	13.14	2.94	3.15	2.99	2.64	2.81	2.36	1.00
DEPTH	7.17	4.68	13.04	4.10	6.02	3.61	1.99	3.21	2.44	1.42
TIME	16.37	12.20	16.01	12.21	12.35	12.25	12.26	12.37	12.42	12.57
NODE	15571	15572	15573	15574	15575	15576	15577	15578	15579	15580
ELEVATION	1511.00	1511.00	1537.90	1538.48	1538.94	1539.74	1540.44	1536.00	1536.80	1538.04
MAX DEPTH	5.35	4.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.86	14.87	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.82	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.54	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.48	12.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.02	1532.97	1534.00	1534.91	1536.00	1532.10	1532.49	1533.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.66	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.64	0.00	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1532.65	1532.65	1533.70	1534.02	1535.70	1533.79	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.00	1534.83	1535.73	1536.74	1533.17	1533.42	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.17	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.15	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.29	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.45	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.57	0.00	0.00	0.00

NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1533.18	1536.00	1533.30	1533.27	1533.22	1533.18	1534.00	1533.29	1533.33	1535.74
MAX DEPTH	5.18	0.00	8.80	7.77	7.22	1.18	0.00	8.29	0.00	0.00
VELOCITY	0.32	0.00	1.06	0.21	0.25	0.15	0.00	1.79	0.00	0.00
TIME	14.17	18.00	14.17	14.18	14.18	14.15	18.00	14.17	18.00	18.00
MAX VEL	1.89	0.00	1.49	1.70	2.36	1.39	0.00	2.41	0.00	0.00
DEPTH	1.77	0.00	8.69	1.30	2.91	0.21	0.00	8.19	0.00	0.00
TIME	12.51	0.00	14.15	11.88	12.30	14.91	0.00	14.00	0.00	0.00

NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1533.17	1533.17	1533.24	1534.00	1533.00	1534.13	1534.99	1533.07	1532.52	1533.61
MAX DEPTH	4.17	3.17	0.00	0.00	1.00	0.00	0.00	0.00	0.50	0.00
VELOCITY	1.35	0.05	0.00	0.00	1.70	0.00	0.00	0.00	1.93	0.00
TIME	14.14	14.15	14.33	18.00	14.21	18.00	18.00	18.00	14.21	18.00
MAX VEL	1.49	1.49	0.00	0.00	1.70	0.00	0.00	0.00	2.53	0.00
DEPTH	0.39	0.34	0.00	0.00	1.00	0.00	0.00	0.00	0.50	0.00
TIME	15.61	15.40	0.00	0.00	14.21	0.00	0.00	0.00	14.18	0.00

NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.33	1534.00	1531.73	1531.21	1532.16	1529.22	1535.72	1531.03	1531.26	1532.05
MAX DEPTH	0.00	0.00	0.20	0.96	0.16	0.46	0.00	0.98	0.12	0.05
VELOCITY	0.00	0.00	0.50	1.15	0.31	0.00	0.00	1.84	0.14	0.00
TIME	18.00	18.00	14.08	14.21	14.10	15.11	18.00	14.20	14.38	15.11
MAX VEL	0.00	0.00	1.50	1.15	1.08	0.00	0.00	2.42	0.85	0.00
DEPTH	0.00	0.00	0.20	0.96	0.16	0.00	0.00	0.96	0.11	0.00
TIME	0.00	0.00	14.12	14.22	14.12	0.00	0.00	14.24	14.54	0.00

NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1528.37	1528.35	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.02	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.95	13.25	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.93	0.00	0.00

NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1528.50	1528.48	1529.19	1530.00	1530.26	1528.60	1528.96	1529.88
MAX DEPTH	0.00	0.00	0.50	0.30	0.00	0.00	0.00	0.60	0.00	0.00
VELOCITY	0.00	0.00	0.62	0.17	0.00	0.00	0.00	0.54	0.00	0.00
TIME	18.00	18.00	12.93	13.02	18.00	18.00	18.00	12.93	18.00	18.00
MAX VEL	0.00	0.00	1.50	0.62	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.49	0.13	0.00	0.00	0.00	0.53	0.00	0.00
TIME	0.00	0.00	13.00	13.36	0.00	0.00	0.00	13.10	0.00	0.00

NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1528.67	1530.00	1530.00	1530.00	1530.81	1528.75	1528.74	1528.73
MAX DEPTH	0.00	0.00	0.18	0.00	0.00	0.00	0.00	4.75	4.24	3.73
VELOCITY	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.21	0.24	0.23
TIME	18.00	18.00	13.02	18.00	18.00	18.00	18.00	12.89	12.90	12.93
MAX VEL	0.00	0.00	0.61	0.00	0.00	0.00	0.00	2.06	1.97	1.81
DEPTH	0.00	0.00	0.11	0.00	0.00	0.00	0.00	1.45	1.44	1.85
TIME	0.00	0.00	13.17	0.00	0.00	0.00	0.00	11.92	12.00	12.12

NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1528.71	1528.69	1528.75	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	2.71	2.39	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.46	0.54	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.91	12.92	12.93	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.82	1.50	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.15	0.22	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.21	14.32	13.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.00	1436.00	1436.00	1432.00	1430.00	1430.00	1434.00	1436.00	1436.00	1418.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1423.72	1424.64	1430.00	1430.00	1430.00	1431.00	1430.00	1436.00	1432.58	1436.00
MAX DEPTH	6.61	5.34	0.00	0.00	0.00	0.00	0.00	0.00	2.58	0.00
VELOCITY	17.67	11.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.98	14.88	18.00	18.00	18.00	18.00	18.00	18.00	14.98	18.00
MAX VEL	17.78	11.84	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.00
DEPTH	6.52	5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00
TIME	14.99	14.71	0.00	0.00	0.00	0.00	0.00	0.00	15.64	0.00

NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1422.59	1423.59	1424.90	1426.43	1427.70	1428.47	1432.00	1434.00	1436.00	1432.82
MAX DEPTH	6.59	6.59	6.90	8.43	7.75	6.75	0.00	0.00	0.00	4.82
VELOCITY	0.00	12.30	13.07	11.52	11.22	4.43	0.00	0.00	0.00	4.74
TIME	14.98	14.99	14.98	14.86	14.93	14.86	18.00	18.00	18.00	14.93
MAX VEL	0.00	15.36	13.19	14.78	15.75	10.77	0.00	0.00	0.00	5.42
DEPTH	0.00	5.78	6.75	8.14	7.44	4.60	0.00	0.00	0.00	4.51
TIME	0.00	14.23	14.99	14.99	14.97	15.72	0.00	0.00	0.00	15.05

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1422.54	1423.71	1425.34	1426.70	1427.83	1428.55	1429.72	1430.87	1431.56
MAX DEPTH	0.00	6.54	6.71	7.34	7.70	7.83	7.55	8.72	8.87	8.56
VELOCITY	0.00	0.00	12.98	13.19	12.34	12.17	10.12	11.35	13.82	9.07
TIME	18.00	14.99	14.99	14.98	14.97	14.86	14.92	14.92	14.75	14.99
MAX VEL	0.00	0.00	13.44	13.59	16.19	16.58	16.32	15.61	17.02	15.43
DEPTH	0.00	0.00	6.49	7.08	7.46	7.39	7.36	8.45	8.55	7.80
TIME	0.00	0.00	14.97	14.76	14.98	15.11	15.09	15.03	15.04	14.40

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1432.46	1433.17	1421.36	1423.88	1425.74	1426.94	1428.03	1428.98	1429.90	1430.80
MAX DEPTH	7.46	7.17	4.36	6.38	7.74	7.94	8.03	8.48	8.90	8.80
VELOCITY	10.92	7.87	0.00	13.80	12.43	10.98	12.32	10.45	13.84	8.55
TIME	14.95	14.94	14.99	14.99	14.98	14.98	14.94	14.98	15.03	14.79
MAX VEL	15.96	15.02	0.00	14.71	12.91	18.18	16.68	18.09	17.81	17.82

DEPTH	7.15	6.39	0.00	6.16	7.62	7.43	7.54	8.14	8.49	8.00
TIME	14.88	14.72	0.00	14.88	14.99	14.77	15.19	14.87	14.95	15.05
NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1431.29	1432.04	1432.84	1428.00	1428.00	1429.00	1427.29	1428.21	1429.24	1430.19
MAX DEPTH	8.79	9.04	8.34	0.00	0.00	0.00	7.29	7.21	7.24	7.69
VELOCITY	10.04	9.75	12.69	0.00	0.00	0.00	8.42	10.20	9.82	10.97
TIME	14.75	14.80	14.98	18.00	18.00	18.00	14.87	14.88	14.88	14.86
MAX VEL	17.56	17.71	16.66	0.00	0.00	0.00	15.40	15.66	18.13	18.19
DEPTH	8.37	8.67	8.13	0.00	0.00	0.00	6.82	6.68	6.93	7.10
TIME	14.56	14.78	15.06	0.00	0.00	0.00	14.79	14.67	14.78	14.74
NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1430.73	1431.31	1432.07	1432.79	1424.00	1426.00	1429.00	1430.00	1432.00	1432.00
MAX DEPTH	8.03	8.31	8.57	8.79	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	10.29	11.15	9.98	12.30	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.92	14.98	14.99	14.96	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	15.82	17.37	16.60	16.40	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	6.91	8.05	8.04	7.88	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.25	14.99	14.84	14.64	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1430.36	1430.95	1431.75	1432.34	1432.73	1436.00	1434.00	1427.00	1428.00	1428.52
MAX DEPTH	7.36	7.45	7.75	8.34	7.73	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.37	12.45	10.82	6.70	12.07	0.00	0.00	0.00	0.00	0.00
TIME	14.91	14.98	14.96	14.96	14.96	18.00	18.00	18.00	18.00	18.00
MAX VEL	16.98	15.85	14.78	15.36	15.80	0.00	0.00	0.00	0.00	0.00
DEPTH	6.94	7.19	7.09	7.49	7.23	0.00	0.00	0.00	0.00	0.00
TIME	14.88	14.70	14.76	14.69	14.59	0.00	0.00	0.00	0.00	0.00
NODE	17171	17172	17173	17174	17175	17176	17177	17178	17179	17180
ELEVATION	1512.04	1512.45	1512.50	1512.36	1512.46	1511.04	1510.99	1510.99	1510.99	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.54	1.12	0.89	0.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.98	14.94	14.92	15.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.46	0.19	0.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.86	0.77	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.70	14.12	14.36	15.89
NODE	17191	17192	17193	17194	17195	17196	17197	17198	17199	17200
ELEVATION	1517.09	1511.02	1510.95	1510.99	1510.99	1510.96	1510.99	1511.87	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.01	0.83	0.54	0.01	0.28	0.00	1.73	2.14
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.00	0.01	0.00	0.00	0.00
TIME	18.00	18.00	15.31	14.90	14.90	18.00	14.92	18.00	14.90	14.90
MAX VEL	0.00	0.00	0.00	0.21	0.18	0.00	0.05	0.00	0.15	1.49
DEPTH	0.00	0.00	0.00	0.58	0.15	0.00	0.21	0.00	1.48	1.38
TIME	0.00	0.00	0.00	14.11	16.39	0.00	15.45	0.00	14.12	13.67
NODE	17201	17202	17203	17204	17205	17206	17207	17208	17209	17210
ELEVATION	1510.99	1510.99	1510.99	1511.58	1513.33	1515.08	1516.83	1518.58	1520.00	1520.00
MAX DEPTH	2.64	2.41	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.48	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.87	1.85	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.67	13.81	14.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17211	17212	17213	17214	17215	17216	17217	17218	17219	17220
ELEVATION	1520.00	1517.32	1516.83	1516.35	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	2.22	2.17	2.71	2.54	1.79	1.93
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.02
TIME	18.00	18.00	18.00	18.00	14.90	14.90	14.90	14.96	14.90	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.10	0.53	1.50	1.48	0.24	0.77
DEPTH	0.00	0.00	0.00	0.00	1.17	1.65	2.20	2.29	1.50	1.88
TIME	0.00	0.00	0.00	0.00	17.68	13.83	13.84	14.11	14.06	14.52
NODE	17221	17222	17223	17224	17225	17226	17227	17228	17229	17230
ELEVATION	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.98	1512.56	1514.31	1516.24
MAX DEPTH	0.56	3.51	3.74	4.17	3.78	1.93	0.17	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.05	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	14.90	14.90	14.90	15.19	18.00	18.00	18.00
MAX VEL	0.21	1.50	1.51	1.50	1.49	1.50	0.03	0.00	0.00	0.00
DEPTH	0.17	2.14	0.85	1.92	1.72	1.12	0.10	0.00	0.00	0.00
TIME	16.37	13.36	12.64	12.80	12.89	13.66	15.65	0.00	0.00	0.00
NODE	17231	17232	17233	17234	17235	17236	17237	17238	17239	17240
ELEVATION	1518.20	1520.00	1520.00	1520.00	1516.65	1516.17	1515.69	1510.99	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.46	4.41	4.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.49	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58	2.14	2.46
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.99	12.78	12.83
NODE	17241	17242	17243	17244	17245	17246	17247	17248	17249	17250
ELEVATION	1511.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	4.55	3.79	3.57	2.00	5.24	5.33	5.70	4.56	2.70	0.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05
TIME	14.96	14.90	14.90	14.90	14.90	14.90	14.90	14.90	14.90	14.90
MAX VEL	1.50	1.50	1.50	1.49	1.85	3.00	2.60	1.80	1.48	0.45
DEPTH	2.45	2.38	1.97	0.42	2.37	0.94	1.12	1.45	1.18	0.94
TIME	12.85	13.34	13.26	13.28	12.64	12.44	12.42	12.60	13.30	14.68
NODE	17261	17262	17263	17264	17265	17266	17267	17268	17269	17270
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	6.71	6.66	6.61	6.55	5.80	5.18	3.44	5.25	7.07	7.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.89	14.90	14.90	14.90	14.90	14.90	14.90	14.89	14.90	14.90
MAX VEL	1.54	1.50	2.13	2.24	1.97	2.10	1.50	3.16	3.10	2.77
DEPTH	2.99	3.08	2.67	2.70	2.66	2.26	0.65	0.85	2.55	2.38
TIME	12.51	12.52	12.48	12.49	12.58	12.62	12.65	12.43	12.42	12.39
NODE	17271	17272	17273	17274	17275	17276	17277	17278	17279	17280
ELEVATION	1510.99	1510.99	1510.99	1511.30	1513.23	1515.16	1517.09	1519.02	1520.00	1520.00
MAX DEPTH	5.26	3.48	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.61	1.49	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.48	1.22	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.50	12.79	13.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1515.55	1514.99	1514.43	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	7.85	8.91	8.86	8.55	7.80	7.05	4.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	18.00	18.00	18.00	14.89	14.89	14.89	14.89	14.90	14.90	14.89
MAX VEL	0.00	0.00	0.00	1.80	2.27	2.22	2.42	2.62	2.77	1.50
DEPTH	0.00	0.00	0.00	1.96	2.19	3.06	1.37	2.75	2.70	0.87
TIME	0.00	0.00	0.00	12.31	12.24	12.31	12.21	12.37	12.42	12.47
NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1512.75	1514.70	1516.66
MAX DEPTH	6.02	8.85	7.90	6.00	4.10	2.17	0.21	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.01	0.00	0.04	0.00	0.00	0.00	0.00
TIME	14.89	14.89	14.90	14.90	14.90	14.90	14.96	18.00	18.00	18.00
MAX VEL	2.60	2.75	2.31	2.21	1.55	1.49	0.03	0.00	0.00	0.00
DEPTH	1.51	2.65	1.59	1.49	1.22	0.95	0.10	0.00	0.00	0.00
TIME	12.42	12.29	12.29	12.42	12.64	13.43	15.75	0.00	0.00	0.00
NODE	17301	17302	17303	17304	17305	17306	17307	17308	17309	17310
ELEVATION	1518.61	1520.00	1520.00	1510.99	1510.99	1510.99	1510.99	1512.37	1514.27	1516.22
MAX DEPTH	0.00	0.00	0.00	5.99	4.18	2.36	0.53	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.03	0.03	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.90	14.90	14.90	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.72	2.12	1.50	0.38	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.60	0.75	0.49	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.55	12.55	13.07	14.63	0.00	0.00	0.00
NODE	17311	17312	17313	17314	17315	17316	17317	17318	17319	17320
ELEVATION	1518.17	1520.00	1520.00	1510.99	1510.99	1510.99	1510.96	1512.77	1514.59	1516.40
MAX DEPTH	0.00	0.00	0.00	5.47	3.66	1.84	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.89	14.90	15.30	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.86	1.48	0.55	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.04	1.64	1.58	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.54	12.92	14.10	0.00	0.00	0.00	0.00
NODE	17321	17322	17323	17324	17325	17326	17327	17328	17329	17330
ELEVATION	1518.21	1520.00	1520.00	1510.99	1510.99	1510.99	1511.48	1513.29	1515.00	1516.56
MAX DEPTH	0.00	0.00	0.00	4.95	3.14	1.32	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.89	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.52	1.49	0.27	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.94	1.67	0.70	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.60	13.32	13.77	0.00	0.00	0.00	0.00
NODE	17331	17332	17333	17334	17335	17336	17337	17338	17339	17340
ELEVATION	1518.11	1519.67	1520.00	1511.00	1510.99	1510.99	1511.56	1513.11	1514.67	1516.22
MAX DEPTH	0.00	0.00	0.00	4.43	2.62	0.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	1.45	0.17	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.91	1.65	0.20	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.70	13.55	17.24	0.00	0.00	0.00	0.00
NODE	17341	17342	17343	17344	17345	17346	17347	17348	17349	17350
ELEVATION	1517.80	1519.37	1520.00	1511.00	1510.99	1510.97	1512.47	1514.05	1515.38	1516.71
MAX DEPTH	0.00	0.00	0.00	3.34	1.73	0.11	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.87	14.90	15.23	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.35	0.02	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.10	1.10	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.81	13.75	15.37	0.00	0.00	0.00	0.00
NODE	17351	17352	17353	17354	17355	17356	17357	17358	17359	17360
ELEVATION	1518.04	1519.40	1520.00	1511.00	1511.00	1511.44	1512.83	1514.21	1515.60	1516.99
MAX DEPTH	0.00	0.00	0.00	2.33	0.95	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.87	14.93	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	0.22	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.01	0.69	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.38	14.11	0.00	0.00	0.00	0.00	0.00
NODE	17361	17362	17363	17364	17365	17366	17367	17368	17369	17370
ELEVATION	1518.38	1519.76	1520.00	1511.00	1510.99	1511.80	1513.19	1514.57	1515.96	1517.35
MAX DEPTH	0.00	0.00	0.00	2.18	0.55	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.87	15.02	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.25	0.26	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.57	0.18	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.78	16.37	0.00	0.00	0.00	0.00	0.00
NODE	17371	17372	17373	17374	17375	17376	17377	17378	17379	17380
ELEVATION	1518.74	1520.00	1520.00	1510.99	1510.99	1512.08	1513.70	1515.04	1516.32	1517.71
MAX DEPTH	0.00	0.00	0.00	2.05	0.52	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.86	14.87	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.35	0.22	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.05	0.17	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.55	16.37	0.00	0.00	0.00	0.00	0.00
NODE	17381	17382	17383	17384	17385	17386	17387	17388	17389	17390
ELEVATION	1519.10	1520.00	1520.00	1510.99	1511.02	1512.45	1513.89	1515.40	1516.97	1518.32
MAX DEPTH	0.00	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.86	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.12	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17391	17392	17393	17394	17395	17396	17397	17398	17399	17400
ELEVATION	1519.46	1520.00	1520.00	1510.99	1511.66	1513.09	1514.53	1515.96	1517.40	1518.85
MAX DEPTH	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.92	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.08	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17401	17402	17403	17404	17405	17406	17407	17408	17409	17410
ELEVATION	1520.00	1520.00	1520.00	1510.99	1511.96	1513.37	1514.78	1516.18	1517.59	1519.00
MAX DEPTH	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.92	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.04	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17411	17412	17413	17414	17415	17416	17417	17418	17419	17420
ELEVATION	1520.00	1520.00	1520.00	1510.99	1512.06	1513.42	1514.81	1516.21	1517.60	1519.00
MAX DEPTH	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.92	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.63	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17421	17422	17423	17424	17425	17426	17427	17428	17429	17430
ELEVATION	1520.00	1520.00	1520.00	1510.99	1512.34	1513.82	1515.18	1516.54	1517.91	1519.27
MAX DEPTH	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.02	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.50	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17431	17432	17433	17434	17435	17436	17437	17438	17439	17440
ELEVATION	1520.00	1520.00	1520.00	1510.98	1511.72	1513.53	1515.33	1517.00	1518.30	1519.67
MAX DEPTH	0.00	0.00	0.00	1.06	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.36	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.32	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17441	17442	17443	17444	17445	17446	17447	17448	17449	17450
ELEVATION	1520.00	1520.00	1520.00	1510.98	1511.11	1512.91	1514.71	1516.52	1518.32	1520.00
MAX DEPTH	0.00	0.00	0.00	1.67	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.78	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17451	17452	17453	17454	17455	17456	17457	17458	17459	17460
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1512.30	1514.12	1515.95	1517.77	1519.60
MAX DEPTH	0.00	0.00	0.00	2.29	0.48	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.02	15.02	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	0.19	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.07	0.16	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.52	16.50	0.00	0.00	0.00	0.00	0.00

NODE	17461	17462	17463	17464	17465	17466	17467	17468	17469	17470
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.83	1513.66	1515.48	1517.31	1519.14
MAX DEPTH	0.00	0.00	0.00	2.71	0.96	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.02	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.37	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.78	0.76	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.30	14.31	0.00	0.00	0.00	0.00	0.00

NODE	17471	17472	17473	17474	17475	17476	17477	17478	17479	17480
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.49	1513.24	1515.02	1516.85	1518.67
MAX DEPTH	0.00	0.00	0.00	3.00	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.05	15.05	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.78	0.60	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.23	13.88	0.00	0.00	0.00	0.00	0.00

NODE	17481	17482	17483	17484	17485	17486	17487	17488	17489	17490
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.97	1511.20	1512.95	1514.70	1516.45	1518.21
MAX DEPTH	0.00	0.00	0.00	3.29	1.53	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.05	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.45	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.74	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.17	13.72	0.00	0.00	0.00	0.00	0.00

NODE	17491	17492	17493	17494	17495	17496	17497	17498	17499	17500
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1510.92	1512.69	1514.55	1516.41	1518.27
MAX DEPTH	0.00	0.00	0.00	3.57	1.82	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.06	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.54	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.88	0.62	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.14	13.58	0.00	0.00	0.00	0.00	0.00

NODE	17501	17502	17503	17504	17505	17506	17507	17508	17509	17510
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.25	1513.29	1515.23	1517.09	1518.95
MAX DEPTH	0.00	0.00	0.00	3.80	1.76	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.06	15.08	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	0.66	0.00	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	0.00	0.55	1.04	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.05	13.83	0.00	0.00	0.00	0.00	0.00
NODE	17511	17512	17513	17514	17515	17516	17517	17518	17519	17520
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.17	1513.30	1515.39	1517.44	1519.50
MAX DEPTH	0.00	0.00	0.00	4.08	1.94	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.07	15.08	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.61	0.62	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.00	13.55	0.00	0.00	0.00	0.00	0.00
NODE	17521	17522	17523	17524	17525	17526	17527	17528	17529	17530
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.26	1513.38	1515.49	1517.61	1519.68
MAX DEPTH	0.00	0.00	0.00	3.94	1.82	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.07	15.06	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.61	0.75	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.02	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.34	13.62	0.00	0.00	0.00	0.00	0.00
NODE	17531	17532	17533	17534	17535	17536	17537	17538	17539	17540
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.32	1513.41	1515.50	1517.38	1519.12
MAX DEPTH	0.00	0.00	0.00	3.83	1.74	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.12	15.06	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.57	0.80	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.78	0.59	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.11	13.63	0.00	0.00	0.00	0.00	0.00
NODE	17541	17542	17543	17544	17545	17546	17547	17548	17549	17550
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.96	1511.34	1513.43	1515.16	1516.92	1518.69
MAX DEPTH	0.00	0.00	0.00	3.81	1.71	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.16	15.17	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.51	0.61	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.92	1.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.15	13.86	0.00	0.00	0.00	0.00	0.00
NODE	17551	17552	17553	17554	17555	17556	17557	17558	17559	17560
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1511.20	1512.96	1514.73	1516.50	1518.26
MAX DEPTH	0.00	0.00	0.00	3.60	1.68	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.16	15.17	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	0.61	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.32	0.68	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.59	13.71	0.00	0.00	0.00	0.00	0.00
NODE	17561	17562	17563	17564	17565	17566	17567	17568	17569	17570
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.96	1512.54	1514.30	1516.07	1517.84
MAX DEPTH	0.00	0.00	0.00	3.07	1.96	0.19	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.18	15.18	15.35	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.41	1.50	0.03	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.73	0.66	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.58	13.59	16.06	0.00	0.00	0.00	0.00
NODE	17571	17572	17573	17574	17575	17576	17577	17578	17579	17580
ELEVATION	1519.60	1520.00	1520.00	1510.96	1510.96	1510.96	1512.46	1513.87	1515.64	1517.41
MAX DEPTH	0.00	0.00	0.00	2.96	2.01	0.26	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.23	15.25	15.33	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	1.49	0.41	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.38	0.56	0.20	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.49	13.54	15.83	0.00	0.00	0.00	0.00
NODE	17581	17582	17583	17584	17585	17586	17587	17588	17589	17590
ELEVATION	1519.17	1520.00	1520.00	1510.96	1510.96	1510.96	1512.47	1514.10	1515.85	1517.17
MAX DEPTH	0.00	0.00	0.00	4.16	3.00	0.70	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.26	15.27	15.39	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.50	0.48	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.72	1.35	0.62	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.26	13.48	14.65	0.00	0.00	0.00	0.00
NODE	17591	17592	17593	17594	17595	17596	17597	17598	17599	17600
ELEVATION	1518.75	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1513.09	1515.48	1517.77
MAX DEPTH	0.00	0.00	0.00	6.34	5.50	2.95	0.41	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.27	15.26	15.40	15.40	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.90	1.50	1.50	0.16	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.73	3.06	2.56	0.12	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.01	13.26	14.16	16.66	0.00	0.00	0.00
NODE	17601	17602	17603	17604	17605	17606	17607	17608	17609	17610
ELEVATION	1519.32	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1511.21	1513.96	1516.71
MAX DEPTH	0.00	0.00	0.00	8.86	8.00	5.25	2.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.28	15.47	15.42	15.50	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.20	2.22	1.50	0.75	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	3.33	3.33	2.83	2.34	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.95	13.01	13.27	14.49	0.00	0.00	0.00
NODE	17611	17612	17613	17614	17615	17616	17617	17618	17619	17620
ELEVATION	1519.46	1520.00	1520.00	1510.96	1510.96	1510.96	1510.95	1511.35	1514.37	1518.05
MAX DEPTH	0.00	0.00	0.00	8.96	8.04	5.29	2.52	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.49	15.33	15.42	15.45	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.04	1.51	1.58	0.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.22	3.61	1.38	0.59	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.90	13.02	13.06	13.42	0.00	0.00	0.00
NODE	17621	17622	17623	17624	17625	17626	17627	17628	17629	17630
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.95	1510.95	1513.04	1516.71	1520.00
MAX DEPTH	0.00	0.00	0.00	8.96	7.72	4.69	1.59	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.49	15.49	15.53	15.45	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.12	2.21	1.49	0.06	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.42	3.30	2.70	0.67	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.91	13.03	13.38	17.92	0.00	0.00	0.00
NODE	17631	17632	17633	17634	17635	17636	17637	17638	17639	17640
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.95	1510.95	1511.71	1515.38	1519.06	1520.00
MAX DEPTH	0.00	0.00	0.00	6.90	6.32	2.92	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.39	15.43	15.60	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.08	1.89	1.43	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.51	2.39	1.70	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.96	13.06	13.64	0.00	0.00	0.00	0.00
NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1533.16	1533.16	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.39	1.16	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.19	14.23	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.43	0.30	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	14.94	14.96	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1528.67
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	12.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.14
NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1528.66	1528.65	1528.63	1528.63	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	1.76	1.25	0.83	0.63	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.43	0.43	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.95	13.01	13.01	13.16	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.60	1.50	1.50	1.49	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.28	0.33	0.29	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.70	13.67	13.55	13.30	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17971	17972	17973	17974	17975	17976	17977	17978	17979	17980
ELEVATION	1577.48	1569.80	1556.19	1561.94	1582.73	1578.23	1569.59	1558.00	1563.28	1510.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.03
NODE	17981	17982	17983	17984	17985	17986	17987	17988	17989	17990
ELEVATION	1510.95	1512.48	1514.05	1517.72	1520.00	1520.00	1520.00	1520.00	1520.57	1520.00
MAX DEPTH	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.52	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	15462	15482	15503	15523	15543	15558	14	32	53	74
ELEVATION	1506.85	1506.85	1506.85	1506.85	1506.86	1506.86	1506.87	1506.88	1506.89	1506.91
MAX DEPTH	1.59	1.63	1.66	1.69	1.73	1.76	1.81	1.85	1.89	1.94
TIME	15.81	15.80	15.79	15.78	15.78	15.77	15.75	15.74	15.71	15.66
MAX VEL	0.23	0.24	0.29	0.32	0.38	0.41	0.44	0.48	0.54	0.57
TIME	15.94	15.96	15.94	15.93	15.94	15.95	15.96	15.97	15.96	15.95
NODE	97	121	146	172	199	229	261	294	328	362
ELEVATION	1506.93	1506.96	1507.00	1507.04	1507.08	1507.13	1507.19	1507.25	1507.31	1507.37
MAX DEPTH	1.99	2.04	2.10	2.15	2.22	2.29	2.37	2.44	2.53	2.61
TIME	15.58	15.57	15.55	15.49	15.45	15.38	15.37	15.32	15.31	15.26
MAX VEL	0.60	0.61	0.62	0.65	0.68	0.76	0.73	0.80	0.80	0.75
TIME	15.96	15.95	15.96	15.95	15.99	15.99	16.00	15.98	15.97	16.00
NODE	396	431	465	500	535	572	609	647	686	725
ELEVATION	1507.44	1507.50	1507.57	1507.64	1507.72	1507.81	1507.87	1507.95	1508.04	1508.14
MAX DEPTH	2.70	2.79	2.87	2.96	3.06	3.18	3.25	3.35	3.46	3.57
TIME	15.25	15.23	15.21	15.16	15.14	15.14	15.12	15.12	15.00	15.00
MAX VEL	0.85	0.99	1.00	1.14	1.03	1.02	0.96	0.99	1.12	1.18
TIME	15.92	15.92	16.00	15.90	15.91	15.91	15.92	15.95	15.99	15.94
NODE	766	806	848	891	934	979	1025	1072	1120	1169
ELEVATION	1508.23	1508.32	1508.41	1508.48	1508.57	1508.64	1508.72	1508.82	1508.92	1508.98
MAX DEPTH	3.69	3.80	3.91	3.99	4.10	4.20	4.30	4.41	4.53	4.60
TIME	14.96	15.03	15.01	15.04	15.04	14.96	14.98	14.94	14.94	14.95
MAX VEL	1.01	1.05	1.06	1.07	1.08	1.08	1.11	1.11	1.11	1.12
TIME	15.89	15.89	15.89	15.89	15.89	15.89	15.87	15.90	15.90	15.90
NODE	1220	1272	1323	1375	1428	1482	1537	1593	1650	1720
ELEVATION	1509.12	1509.18	1509.30	1509.37	1509.50	1509.64	1509.73	1509.82	1509.94	1510.06
MAX DEPTH	4.76	4.85	4.99	5.07	5.22	5.39	5.50	5.60	5.76	5.89
TIME	14.93	14.93	14.71	14.73	14.71	14.74	14.71	14.75	14.74	14.74
MAX VEL	1.13	1.14	1.14	1.17	1.19	1.18	1.18	1.19	1.18	1.20
TIME	15.88	15.87	15.88	15.88	15.88	15.88	15.88	15.88	15.88	15.81
NODE	1816	1913	2012	2111	2211	2312	2416	2522	2636	2752
ELEVATION	1510.21	1510.30	1510.39	1510.48	1510.60	1510.74	1510.86	1510.91	1510.93	1511.01
MAX DEPTH	6.06	6.16	6.29	6.39	6.53	6.68	6.84	6.90	6.94	7.05
TIME	14.73	14.73	14.69	14.74	14.66	14.66	14.66	14.66	14.66	14.66

MAX VEL	1.22	1.28	1.33	1.28	1.30	1.34	1.34	1.38	1.39	1.38
TIME	15.82	15.82	15.49	15.81	15.81	15.81	15.80	15.80	15.80	15.80
NODE	2867	2983	3100	3219	3339	3460	3583	3707	3832	3959
ELEVATION	1511.10	1511.18	1511.32	1511.45	1511.58	1511.68	1511.79	1511.91	1512.04	1512.17
MAX DEPTH	7.16	7.27	7.44	7.60	7.76	7.90	8.04	8.19	8.35	8.51
TIME	14.67	14.65	14.59	14.68	14.68	14.55	14.46	14.46	14.47	14.40
MAX VEL	1.38	1.38	1.38	1.39	1.38	1.38	1.40	1.40	1.43	1.46
TIME	15.80	15.80	15.80	15.78	15.81	15.48	15.48	15.46	15.46	15.46
NODE	4087	4215	4345	4476	4616	4755	4895	5034	5173	5312
ELEVATION	1512.28	1512.39	1512.51	1512.62	1512.74	1512.84	1512.93	1513.00	1513.01	1513.00
MAX DEPTH	8.66	8.78	8.93	9.08	9.23	9.34	9.47	9.55	9.58	9.58
TIME	14.47	14.47	14.47	14.47	14.47	14.47	14.48	14.47	14.50	14.50
MAX VEL	1.47	1.48	1.53	1.67	1.56	1.54	1.57	1.61	1.64	1.72
TIME	15.46	15.45	15.65	15.65	15.26	15.45	15.45	15.46	15.46	15.15
NODE	5451	5590	5730	5869	6008	6148	6287	6426	10176	10175
ELEVATION	1512.97	1512.96	1512.96	1512.94	1512.94	1512.93	1512.82	1512.81	1502.71	1502.70
MAX DEPTH	9.57	9.58	9.61	9.60	9.62	9.64	9.55	9.55	0.00	0.00
TIME	14.51	14.50	14.48	14.48	14.49	14.49	14.49	14.49	0.00	0.00
MAX VEL	1.80	1.82	1.88	1.89	1.93	3.21	3.28	0.00	0.00	0.00
TIME	15.15	15.15	15.16	15.05	15.05	14.61	14.49	0.00	0.00	0.00
NODE	14927	14926	15025	15124	15123	15222	15320	15319	15417	7892
ELEVATION	1501.30	1501.29	1501.26	1501.22	1501.21	1501.18	1501.14	1501.13	1501.10	1483.44
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.44
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.89
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.59
NODE	7891	7890	7750	7610	7470	7330	7190	7051	6912	6772
ELEVATION	1483.39	1475.68	1471.65	1468.03	1467.95	1467.17	1467.41	1466.85	1464.37	1464.16
MAX DEPTH	11.89	4.68	4.65	6.03	6.62	6.50	7.41	10.85	8.71	8.83
TIME	14.55	14.55	14.55	15.21	15.21	14.56	15.20	15.20	14.56	14.59
MAX VEL	18.73	20.97	21.94	18.32	16.46	17.10	17.80	11.12	9.77	9.54
TIME	14.59	14.59	14.59	14.55	14.55	14.56	14.32	14.17	14.32	14.32
NODE	6632	6493	6353	6213	6073	5933	5932	5792	5652	5651
ELEVATION	1463.97	1463.75	1463.54	1463.34	1463.16	1462.98	1462.82	1462.67	1462.52	1462.42
MAX DEPTH	8.97	9.09	9.21	9.34	9.50	9.65	9.82	10.01	10.19	10.42
TIME	14.59	14.59	14.59	14.80	14.80	14.80	14.80	14.80	14.80	14.80
MAX VEL	9.37	9.23	9.10	8.95	8.79	8.64	8.50	8.35	8.21	8.04
TIME	14.32	14.32	14.32	14.32	14.32	14.03	14.03	14.03	14.04	14.04
NODE	5511	5510	5370	5369	5368					
ELEVATION	1462.34	1462.28	1462.23	1462.20	1462.13					
MAX DEPTH	10.68	10.95	11.23	11.54	11.80					
TIME	14.80	14.81	14.81	14.81	14.76					
MAX VEL	7.85	7.66	7.73	5.32	0.00					
TIME	14.04	14.04	14.03	13.94	0.00					

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	6339.70

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	749.84
FLOODPLAIN OUTFLOW HYDROGRAPH	5291.57
FLOODPLAIN OUTFLOW AND STORAGE	6041.41
CHANNEL FLOW	
CHANNEL STORAGE	21.24
CHANNEL OUTFLOW	277.05
CHANNEL OUTFLOW AND STORAGE	298.28

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM	5568.62
TOTAL VOLUME OF OUTFLOW AND STORAGE	6339.70
THE MAXIMUM INUNDATED AREA IS:	664.41 ACRES
THE MAXIMUM WETTED FLOODPLAIN AREA IS:	633.61 ACRES
THE MAXIMUM WETTED CHANNEL AREA IS:	33.02 ACRES

COMPUTER RUN TIME IS : 4.02 HRS

COMMENTS:

THIS OUTPUT FILE WAS TERMINATED ON: 6/20/2002 AT: 14:17:50

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
	CHANNEL SEGMENT NO:	1		
15462	449.41	12.47	1516.02	8.38
15482	511.63	8.39	1516.02	8.38
15503	737.62	8.39	1516.02	8.38
15523	828.96	8.39	1516.02	8.37
15543	884.66	8.38	1516.01	8.37
15558	978.59	8.24	1516.01	8.37
14	1067.56	8.18	1516.01	8.37
32	1125.27	8.18	1516.02	8.39
53	1056.76	8.24	1516.02	8.39
74	1022.14	8.18	1516.02	8.39
97	1037.95	8.18	1516.02	8.32
121	1041.33	8.17	1516.03	8.40
146	1048.37	8.17	1516.03	8.40
172	1109.28	8.17	1516.03	8.40
199	1144.74	8.17	1516.04	8.40
229	1119.94	8.17	1516.04	8.33
261	1102.15	8.29	1516.05	8.33
294	1148.87	8.17	1516.04	8.40
328	1129.85	8.17	1516.04	8.33
362	1139.26	8.16	1516.05	8.33
396	1141.66	8.36	1516.04	8.40
431	1164.35	8.36	1516.04	8.40
465	1182.68	8.36	1516.04	8.41
500	1205.69	8.36	1516.05	8.41
535	1275.21	8.22	1516.07	8.41
572	1319.85	8.22	1516.07	8.41
609	1302.00	8.22	1516.06	8.41
647	1436.11	8.21	1516.05	8.41
686	1425.92	8.28	1516.05	8.41
725	1475.66	8.28	1516.07	8.42
766	1530.33	8.28	1516.06	8.42
806	1635.65	8.35	1516.05	8.42
848	1619.30	8.27	1516.04	8.42
891	1659.62	8.27	1516.04	8.42
934	1701.72	8.35	1516.04	8.42
979	1763.87	8.34	1516.04	8.42
1025	1847.65	8.34	1516.04	8.42
1072	1828.39	8.34	1516.03	8.42
1120	1859.42	8.34	1516.01	8.52
1169	1917.09	8.34	1516.01	8.52
1220	1954.48	8.42	1516.02	8.52
1272	1985.29	8.34	1516.02	8.52
1323	1996.59	8.42	1516.04	8.52
1375	2100.65	8.33	1516.05	8.57
1428	2194.39	8.33	1516.09	8.57
1482	2288.79	8.33	1516.11	8.57
1537	2355.49	8.33	1516.11	8.57
1593	2448.78	8.56	1516.10	8.57
1650	2700.52	8.55	1516.10	8.57
1720	2911.67	8.55	1516.11	8.61
1816	3305.86	8.55	1516.14	8.61
1913	4733.29	8.55	1516.12	8.61
2012	4653.02	8.41	1516.10	8.61
2111	4862.05	8.32	1516.11	8.55
2211	4749.00	8.24	1516.12	8.55
2312	4699.19	8.17	1516.15	8.51
2416	4668.27	8.11	1516.18	8.37
2522	4647.49	8.04	1516.22	8.40
2636	4554.04	7.97	1516.26	8.37
2752	4523.08	7.90	1516.30	8.37
2867	4330.02	7.82	1516.33	8.37
2983	3943.90	7.74	1516.37	8.38
3100	3795.68	7.64	1516.42	8.38
3219	4502.44	7.60	1516.47	8.38
3339	3942.81	7.53	1516.56	7.81
3460	3720.08	7.43	1516.68	8.02
3583	3205.31	7.40	1516.84	8.02
3707	3461.57	7.33	1516.96	8.02
3832	4029.94	7.30	1517.11	7.81
3959	3620.21	7.25	1517.31	7.81
4087	3642.58	7.18	1517.49	7.63
4215	4044.29	7.13	1517.74	7.63
4345	3969.59	7.06	1517.91	7.56
4476	2233.76	7.01	1518.21	7.59
4616	1675.53	9.59	1518.57	7.59
4755	1690.30	9.59	1518.90	7.62
4895	1788.74	9.73	1519.32	7.62
5034	1744.28	9.60	1519.58	7.62
5173	2128.86	6.94	1519.69	7.62
5312	2594.94	6.94	1519.68	7.50
5451	4152.78	6.94	1519.66	7.50
5590	1945.43	9.00	1519.66	7.50
5730	2627.46	8.02	1519.64	7.50
5869	3294.62	7.55	1519.60	7.50
6008	3625.00	7.55	1519.55	7.50
6148	5204.22	7.60	1519.51	7.50
6287	5647.48	7.50	1519.39	7.50
6426	5647.48	7.50	1519.38	7.50
	CHANNEL SEGMENT NO:	2		
10176	0.00	0.00	1502.71	0.00
10175	0.00	0.00	1502.70	0.00
10313	0.00	0.00	1502.66	0.00
10312	0.00	0.00	1502.65	0.00
10450	0.00	0.00	1502.62	0.00
10588	0.00	0.00	1502.58	0.00
10587	0.00	0.00	1502.57	0.00

10725	0.00	0.00	1502.54	0.00
10863	0.00	0.00	1502.50	0.00
11001	0.00	0.00	1502.47	0.00
11000	0.00	0.00	1502.46	0.00
11138	0.00	0.00	1502.42	0.00
11276	0.00	0.00	1502.39	0.00
11275	0.00	0.00	1502.38	0.00
11413	0.00	0.00	1502.34	0.00
11551	0.00	0.00	1502.31	0.00
11689	0.00	0.00	1502.28	0.00
11688	0.00	0.00	1502.26	0.00
11826	0.00	0.00	1502.23	0.00
11825	0.00	0.00	1502.22	0.00
11963	0.00	0.00	1502.18	0.00
11962	0.00	0.00	1502.17	0.00
12100	0.00	0.00	1502.14	0.00
12238	0.00	0.00	1502.10	0.00
12376	0.00	0.00	1502.07	0.00
12375	0.00	0.00	1502.06	0.00
12513	0.00	0.00	1502.02	0.00
12651	0.00	0.00	1501.99	0.00
12789	0.00	0.00	1501.96	0.00
12788	0.00	0.00	1501.94	0.00
12926	0.00	0.00	1501.91	0.00
13064	0.00	0.00	1501.88	0.00
13063	0.00	0.00	1501.86	0.00
13201	0.00	0.00	1501.83	0.00
13339	0.00	0.00	1501.80	0.00
13477	0.00	0.00	1501.77	0.00
13476	0.00	0.00	1501.75	0.00
13614	0.00	0.00	1501.72	0.00
13752	0.00	0.00	1501.69	0.00
13888	0.00	0.00	1501.66	0.00
13887	0.00	0.00	1501.64	0.00
14022	0.00	0.00	1501.61	0.00
14155	0.00	0.00	1501.58	0.00
14154	0.00	0.00	1501.56	0.00
14284	0.00	0.00	1501.53	0.00
14410	0.00	0.00	1501.50	0.00
14533	0.00	0.00	1501.46	0.00
14532	0.00	0.00	1501.45	0.00
14631	0.00	0.00	1501.42	0.00
14730	0.00	0.00	1501.38	0.00
14729	0.00	0.00	1501.37	0.00
14828	0.00	0.00	1501.34	0.00
14927	0.00	0.00	1501.30	0.00
14926	0.00	0.00	1501.29	0.00
15025	0.00	0.00	1501.26	0.00
15124	0.00	0.00	1501.22	0.00
15123	0.00	0.00	1501.21	0.00
15222	0.00	0.00	1501.18	0.00
15320	0.00	0.00	1501.14	0.00
15319	0.00	0.00	1501.13	0.00
15417	0.00	0.00	1501.10	0.00

CHANNEL SEGMENT NO: 3

7892	18980.01	7.69	1484.87	7.74
7891	30177.69	7.75	1484.80	7.74
7890	29787.77	7.75	1477.01	8.40
7750	35924.52	8.40	1475.76	8.40
7610	37708.93	8.41	1474.64	8.40
7470	36526.90	8.41	1473.98	8.40
7330	36549.73	8.41	1471.88	8.57
7190	45508.84	7.74	1472.40	7.74
7051	40220.99	8.41	1471.49	7.74
6912	37488.53	8.41	1469.96	8.56
6772	37493.16	8.41	1469.45	8.56
6632	37470.58	8.41	1469.42	8.56
6493	37400.89	8.41	1468.91	8.56
6353	37486.71	8.41	1468.85	8.56
6213	37593.70	8.42	1468.89	8.56
6073	37326.35	8.42	1468.98	8.55
5933	36934.34	8.42	1469.15	8.55
5932	36789.96	8.59	1468.61	8.55
5792	37042.33	8.59	1468.79	8.05
5652	37621.79	8.59	1467.68	8.42
5651	38697.23	7.77	1467.46	8.42
5511	39591.83	7.77	1467.51	8.72
5510	39673.34	7.77	1466.96	8.70
5370	34888.79	7.40	1467.85	8.70
5369	19077.00	7.43	1467.03	8.34
5368	0.00	0.00	1466.56	8.59

THIS OUTPUT FILE WAS CREATED ON: 6/21/2002 AT: 8:24:49

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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****

INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	162.
0.50	194.
0.63	226.
0.75	259.
0.88	291.
1.00	323.
1.13	326.
1.25	330.
1.38	333.
1.50	336.
1.63	339.
1.75	343.
1.88	346.
2.00	349.
2.13	352.
2.25	355.
2.38	359.
2.50	362.
2.63	365.
2.75	368.
2.88	372.
3.00	388.
3.13	420.
3.25	485.
3.38	549.
3.50	598.
3.63	646.
3.75	711.
3.88	776.
4.00	840.
4.13	969.
4.25	1131.
4.38	1293.
4.50	1551.
4.63	1971.
4.75	2456.
4.88	3167.
5.00	4201.
5.13	5493.
5.25	6786.
5.38	8563.
5.50	10017.
5.63	11795.
5.75	13895.
5.88	16157.
6.00	17934.
6.13	20035.
6.25	22135.
6.38	24236.
6.50	26174.
6.63	28436.
6.75	30698.
6.88	33284.
7.00	35546.
7.13	37969.
7.25	40231.
7.38	42008.
7.50	42655.
7.63	42170.
7.75	40716.
7.88	39100.
8.00	37323.
8.13	35384.
8.25	33445.
8.38	31345.
8.50	29406.
8.63	27467.
8.75	25528.
8.88	23589.
9.00	21650.
9.13	19712.
9.25	17611.
9.38	15834.
9.50	14057.
9.63	12279.
9.75	10825.
9.88	9694.
10.00	8563.
10.13	7594.
10.25	6786.
10.38	5978.
10.50	5332.
10.63	4686.
10.75	4039.
10.88	3555.
11.00	3070.

11.13	2424.
11.25	2100.
11.38	1810.
11.50	1680.
11.63	1616.
11.75	1551.
11.88	1486.
12.00	1422.
12.13	1357.
12.25	1293.
12.38	1163.
12.50	1066.
12.63	1002.
12.75	969.
12.88	776.
13.00	582.
13.13	388.
13.25	323.
13.38	317.
13.50	310.
13.63	304.
13.75	297.
13.88	291.
14.00	278.
14.13	271.
14.25	259.
14.38	194.
14.50	129.
14.63	65.
14.75	32.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	43.
0.50	52.
0.63	60.
0.75	69.
0.88	77.
1.00	86.
1.13	87.
1.25	88.
1.38	89.
1.50	89.
1.63	90.
1.75	91.
1.88	92.
2.00	93.
2.13	94.
2.25	95.
2.38	95.
2.50	96.
2.63	97.
2.75	98.
2.88	99.
3.00	103.
3.13	112.
3.25	129.
3.38	146.
3.50	159.
3.63	172.
3.75	189.
3.88	206.
4.00	223.
4.13	258.
4.25	301.
4.38	344.
4.50	413.
4.63	524.
4.75	653.
4.88	842.
5.00	1117.
5.13	1461.
5.25	1805.
5.38	2278.
5.50	2664.
5.63	3137.
5.75	3696.
5.88	4298.
6.00	4770.
6.13	5329.
6.25	5888.
6.38	6446.
6.50	6962.
6.63	7564.
6.75	8165.
6.88	8853.
7.00	9455.
7.13	10099.
7.25	10701.
7.38	11174.
7.50	11345.
7.63	11216.
7.75	10830.
7.88	10400.
8.00	9927.
8.13	9412.
8.25	8896.
8.38	8337.
8.50	7821.
8.63	7306.

8.75	6790.
8.88	6274.
9.00	5759.
9.13	5243.
9.25	4684.
9.38	4212.
9.50	3739.
9.63	3266.
9.75	2879.
9.88	2579.
10.00	2278.
10.13	2020.
10.25	1805.
10.38	1590.
10.50	1418.
10.63	1246.
10.75	1074.
10.88	945.
11.00	817.
11.13	645.
11.25	559.
11.38	481.
11.50	447.
11.63	430.
11.75	413.
11.88	395.
12.00	378.
12.13	361.
12.25	344.
12.38	309.
12.50	284.
12.63	266.
12.75	258.
12.88	206.
13.00	155.
13.13	103.
13.25	86.
13.38	84.
13.50	83.
13.63	81.
13.75	79.
13.88	77.
14.00	74.
14.13	72.
14.25	69.
14.38	52.
14.50	34.
14.63	17.
14.75	9.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	0.
0.50	0.
0.63	0.
0.75	0.
0.88	0.
1.00	0.
1.13	0.
1.25	0.
1.38	0.
1.50	0.
1.63	0.
1.75	0.
1.88	0.
2.00	0.
2.13	0.
2.25	1.
2.38	1.
2.50	2.
2.63	2.
2.75	4.
2.88	9.
3.00	15.
3.13	31.
3.25	57.
3.38	99.
3.50	153.
3.63	221.
3.75	300.
3.88	382.
4.00	467.
4.13	553.
4.25	640.
4.38	747.
4.50	895.
4.63	1130.
4.75	1520.
4.88	2214.
5.00	3277.
5.13	4978.
5.25	7145.
5.38	9232.
5.50	10801.
5.63	11416.
5.75	11506.
5.88	11289.
6.00	10896.
6.13	10260.
6.25	9495.

6.38	8651.
6.50	7788.
6.63	6950.
6.75	6209.
6.88	5580.
7.00	5010.
7.13	4557.
7.25	4138.
7.38	3750.
7.50	3372.
7.63	3021.
7.75	2676.
7.88	2383.
8.00	2112.
8.13	1881.
8.25	1677.
8.38	1494.
8.50	1332.
8.63	1193.
8.75	1070.
8.88	960.
9.00	860.
9.13	777.
9.25	702.
9.38	635.
9.50	578.
9.63	523.
9.75	477.
9.88	436.
10.00	398.
10.13	366.
10.25	335.
10.38	309.
10.50	284.
10.63	264.
10.75	244.
10.88	227.
11.00	210.
11.13	196.
11.25	183.
11.38	170.
11.50	159.
11.63	149.
11.75	140.
11.88	132.
12.00	123.
12.13	117.
12.25	110.
12.38	103.
12.50	98.
12.63	92.
12.75	87.
12.88	83.
13.00	78.
13.13	75.
13.25	71.
13.38	67.
13.50	64.
13.63	61.
13.75	58.
13.88	56.
14.00	53.
14.13	51.
14.25	49.
14.38	47.
14.50	45.
14.63	43.
14.75	41.
14.88	39.
15.00	38.
15.13	36.
15.25	35.
15.38	34.
15.50	32.
15.63	31.
15.75	30.
15.88	29.
16.00	28.
16.13	27.
16.25	26.
16.38	25.
16.50	24.
16.63	23.
16.75	23.
16.88	22.
17.00	21.
17.13	21.
17.25	20.
17.38	19.
17.50	19.
17.63	18.
17.75	18.
17.88	17.
18.00	17.
18.13	16.
18.25	16.
18.38	15.
18.50	15.
18.63	14.
18.75	14.
18.88	14.
19.00	13.
19.13	13.
19.25	13.
19.38	12.

19.50	12.
19.63	12.
19.75	11.
19.88	11.
20.00	11.
20.13	10.
20.25	10.
20.38	10.
20.50	10.
20.63	9.
20.75	9.
20.88	9.
21.00	9.
21.13	9.
21.25	8.
21.38	8.
21.50	8.
21.63	8.
21.75	8.
21.88	8.
22.00	7.
22.13	7.
22.25	7.
22.38	7.
22.50	7.
22.63	7.
22.75	7.
22.88	6.
23.00	6.
23.13	6.
23.25	6.
23.38	6.
23.50	6.
23.63	6.
23.75	6.
23.88	5.
24.00	5.
24.13	5.
24.25	5.
24.38	5.
24.50	5.
24.63	5.
24.75	5.
24.88	5.
25.00	5.
25.13	4.
25.25	4.
25.38	4.
25.50	4.
25.63	4.
25.75	4.
25.88	4.
26.00	4.
26.13	4.
26.25	4.
26.38	4.
26.50	4.
26.63	4.
26.75	4.
26.88	4.
27.00	3.
27.13	3.
27.25	3.
27.38	3.
27.50	3.
27.63	3.
27.75	3.
27.88	3.
28.00	3.
28.13	3.
28.25	3.
28.38	3.
28.50	3.
28.63	3.
28.75	3.
28.88	3.
29.00	3.
29.13	3.
29.25	3.
29.38	3.
29.50	3.
29.63	3.
29.75	2.
29.88	2.
30.00	2.
30.13	2.
30.25	2.
30.38	2.
30.50	2.
30.63	2.
30.75	2.
30.88	2.
31.00	2.
31.13	2.
31.25	2.
31.38	2.
31.50	2.
31.63	2.
31.75	2.
31.88	2.
32.00	2.
32.13	2.
32.25	2.
32.38	2.
32.50	2.

32.63	2.
32.75	2.
32.88	2.
33.00	2.
33.13	2.
33.25	2.
33.38	2.
33.50	2.
33.63	2.
33.75	2.
33.88	2.
34.00	2.
34.13	2.
34.25	2.
34.38	2.
34.50	1.
34.63	1.
34.75	1.
34.88	1.
35.00	1.
35.13	1.
35.25	1.
35.38	1.
35.50	1.
35.63	1.
35.75	1.
35.88	1.
36.00	1.
36.13	1.
36.25	1.
36.38	1.
36.50	1.
36.63	1.
36.75	1.
36.88	1.
37.00	1.
37.13	1.
37.25	1.
37.38	1.
37.50	1.
37.63	1.
37.75	1.
37.88	1.
38.00	1.
38.13	1.
38.25	1.
38.38	1.
38.50	1.
38.63	1.
38.75	1.
38.88	1.
39.00	1.
39.13	1.
39.25	1.
39.38	1.
39.50	1.
39.63	1.
39.75	1.
39.88	1.
40.00	1.
40.13	1.
40.25	1.
40.38	1.
40.50	1.
40.63	1.
40.75	1.
40.88	1.
41.00	1.
41.13	1.
41.25	1.
41.38	1.
41.50	1.
41.63	1.
41.75	1.
41.88	1.
42.00	1.
42.13	1.
42.25	1.
42.38	1.
42.50	1.
42.63	1.
42.75	1.
42.88	1.
43.00	1.
43.13	1.
43.25	1.
43.38	1.
43.50	1.
43.63	1.
43.75	1.
43.88	1.
44.00	1.
44.13	1.
44.25	1.
44.38	1.
44.50	1.
44.63	1.
44.75	1.
44.88	1.
45.00	1.
45.13	1.
45.25	1.
45.38	1.
45.50	1.
45.63	1.

```
      45.75          1.
      45.88          1.
      46.00          1.
      46.13          1.
      46.25          1.
      46.38          1.
      46.50          1.
      46.63          1.
      46.75          1.
      46.88          1.
      47.00          1.
      47.13          1.
      47.25          1.
      47.38          1.
      47.50          1.
      47.63          1.
      47.75          1.
      47.88          1.
      48.00          1.
      48.13          1.
      48.25          1.
      48.38          1.
      48.50          1.
      48.63          1.
      48.75          1.
      48.88          0.
      49.00          0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 862.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 10.90 MEAN TIMESTEP(SEC.) = 6.10

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 1976.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.30 MAX. TIMESTEP(SEC.) = 7.35 MEAN TIMESTEP(SEC.) = 4.89

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 3210.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.90 MAX. TIMESTEP(SEC.) = 6.30 MEAN TIMESTEP(SEC.) = 4.38

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 4502.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.65 MAX. TIMESTEP(SEC.) = 5.60 MEAN TIMESTEP(SEC.) = 4.19

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 7962.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.44 MAX. TIMESTEP(SEC.) = 4.50 MEAN TIMESTEP(SEC.) = 2.42

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 34872.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.02	0.27	0.00	0.00
5592	1524.00	0.23	1.41	0.06	0.06
5593	1524.00	0.55	43.27	0.84	0.76
5594	1524.00	0.67	86.28	1.90	1.86
5595	1524.50	0.55	64.30	2.85	2.85
5596	1526.00	0.20	0.58	0.07	0.07

CROSS SECTION DISCHARGE = 196.12 CFS
AVERAGE CROSS SECTION VELOCITY = 0.89 FPS
CROSS SECTION FLOW WIDTH = 600.00 FT
AVERAGE CROSS SECTION DEPTH = 0.37 FT

MIN. TIMESTEP(SEC.) = 0.19 MAX. TIMESTEP(SEC.) = 0.84 MEAN TIMESTEP(SEC.) = 0.40

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 78722.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.41	18.78	2.18	2.18
5592	1524.00	0.88	100.24	2.57	2.39
5593	1524.00	1.45	291.19	3.07	1.99
5594	1524.00	2.05	987.81	8.50	7.51
5595	1524.50	2.05	322.38	4.25	2.91
5596	1526.00	1.13	294.55	4.55	4.35
5597	1527.00	0.76	158.20	3.41	2.82
5598	1528.00	0.53	64.50	3.16	3.16
5599	1529.00	0.30	2.88	0.15	0.15

CROSS SECTION DISCHARGE = 2240.52 CFS
AVERAGE CROSS SECTION VELOCITY = 2.34 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.06 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.54 MEAN TIMESTEP(SEC.) = 0.14

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 130728.

NODE	BED ELEV.	DEPTH	Q-OUT	MAX. VEL.	AVE. VEL.
CROSS SECTION # 1					
5591	1524.00	0.55	48.24	2.31	1.67
5592	1524.00	1.01	142.42	3.51	2.72
5593	1524.00	1.59	352.58	3.82	3.30
5594	1524.00	2.25	866.22	7.20	6.01
5595	1524.50	2.23	545.23	6.09	4.51
5596	1526.00	1.31	277.48	4.09	3.57
5597	1527.00	0.93	257.72	4.25	3.88
5598	1528.00	0.67	84.16	3.74	3.74
5599	1529.00	0.51	24.18	1.31	0.78

CROSS SECTION DISCHARGE = 2598.25 CFS
AVERAGE CROSS SECTION VELOCITY = 2.35 FPS
CROSS SECTION FLOW WIDTH = 900.00 FT
AVERAGE CROSS SECTION DEPTH = 1.23 FT

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.31 MEAN TIMESTEP(SEC.) = 0.11

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 MODEL TIME =    9.00  HOURS    TOTAL TIMESTEP NUMBER =    175978.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

           CROSS SECTION #       1

   5591     1524.00      0.18       0.25      0.49        0.26
   5592     1524.00      0.52      27.64      1.10        0.91
   5593     1524.00      0.78     133.61      2.62        1.60
   5594     1524.00      1.15     334.46      5.10        4.45
   5595     1524.50      1.18     131.17      3.42        3.42
   5596     1526.00      0.53      21.91      1.01        0.71
   5597     1527.00      0.21       4.19      0.43        0.25

 CROSS SECTION DISCHARGE =    653.22 CFS
 AVERAGE CROSS SECTION VELOCITY =  1.43 FPS
 CROSS SECTION FLOW WIDTH =   700.00 FT
 AVERAGE CROSS SECTION DEPTH = 0.65 FT

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.27    MEAN TIMESTEP(SEC.) =   0.13

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 MODEL TIME =   10.00  HOURS    TOTAL TIMESTEP NUMBER =    224040.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.31    MEAN TIMESTEP(SEC.) =   0.12

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 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =    269226.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.31    MEAN TIMESTEP(SEC.) =   0.13

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 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =    299947.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.06    MAX. TIMESTEP(SEC.) =   1.34    MEAN TIMESTEP(SEC.) =   0.28

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 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =    323329.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.29    MAX. TIMESTEP(SEC.) =   1.40    MEAN TIMESTEP(SEC.) =   0.66

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 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =    346150.

   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

           CROSS SECTION #       1

 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.31    MAX. TIMESTEP(SEC.) =   1.46    MEAN TIMESTEP(SEC.) =   0.74

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MODEL TIME = 15.00 HOURS TOTAL TIMESTEP NUMBER = 368324.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.35 MAX. TIMESTEP(SEC.) = 1.74 MEAN TIMESTEP(SEC.) = 0.85

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MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1497.28	1516.00	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.28	8.88	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.65	0.00	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1497.27	1497.32	1518.00	1516.05	1516.55	1517.10	1517.11	1516.99	1516.95	1516.94
MAX DEPTH	1.27	0.76	0.00	10.99	0.55	5.10	19.11	19.74	18.95	16.92
VELOCITY	2.15	1.17	0.00	0.00	2.39	3.55	0.63	0.05	0.24	0.23
TIME	7.27	7.28	15.00	8.37	6.96	7.16	7.22	7.45	7.45	7.45
MAX VEL	2.17	1.50	0.00	0.00	8.11	4.28	13.41	12.83	3.31	3.15
DEPTH	1.24	0.25	0.00	0.00	0.50	5.06	18.83	15.18	13.56	11.44
TIME	7.46	11.33	0.00	0.00	7.05	7.16	7.09	12.76	5.69	5.69

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1516.93	1516.92	1516.92	1516.91	1517.97	1505.94	1498.05	1496.52	1496.81	1497.65
MAX DEPTH	14.93	12.95	12.93	11.40	0.00	0.00	0.00	0.52	0.81	5.65
VELOCITY	0.10	0.04	0.03	0.04	0.00	0.00	0.00	2.74	3.37	5.27
TIME	7.46	7.46	7.47	7.47	15.00	15.00	15.00	7.34	7.27	7.27
MAX VEL	2.75	1.98	1.72	1.95	0.00	0.00	0.00	2.98	3.44	6.00
DEPTH	9.34	7.30	4.96	1.06	0.00	0.00	0.00	0.51	0.80	5.28
TIME	5.69	5.69	5.34	5.14	0.00	0.00	0.00	7.35	7.35	6.38

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1518.00	1515.86	1517.00	1517.29	1517.76	1517.15	1517.11	1516.97	1516.94	1516.93
MAX DEPTH	0.00	10.83	0.00	21.29	20.76	18.30	17.11	14.98	12.97	10.93
VELOCITY	0.00	0.00	0.00	0.18	3.79	0.23	0.24	0.08	0.08	0.06
TIME	15.00	8.46	7.46	7.17	7.15	7.46	7.45	7.46	7.46	7.46
MAX VEL	0.00	0.00	0.00	2.52	12.26	27.06	27.78	3.33	2.57	2.34
DEPTH	0.00	0.00	0.00	21.06	14.91	14.37	12.78	8.86	9.53	5.01
TIME	0.00	0.00	0.00	7.25	5.62	12.38	12.62	5.57	11.91	5.66

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1516.92	1516.91	1516.90	1516.90	1510.73	1503.89	1498.25	1494.90	1495.01	1495.23
MAX DEPTH	10.98	10.91	8.90	8.90	0.00	0.00	0.00	0.60	1.01	4.73
VELOCITY	0.05	0.04	0.03	0.03	0.00	0.00	0.00	1.66	2.36	4.84
TIME	7.47	7.47	7.47	7.47	15.00	15.00	15.00	7.27	7.30	7.31
MAX VEL	1.98	2.21	2.13	2.00	0.00	0.00	0.00	1.67	2.37	4.95
DEPTH	0.93	0.95	2.97	0.87	0.00	0.00	0.00	0.60	1.01	4.70
TIME	5.16	5.17	5.68	5.36	0.00	0.00	0.00	7.35	7.30	9.64

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1495.63	1518.00	1505.00	1518.00	1517.08	1516.97	1517.06	1517.02	1516.97	1516.95
MAX DEPTH	1.67	0.00	0.00	0.00	0.08	0.97	16.98	15.03	12.97	12.95
VELOCITY	3.66	0.00	0.00	0.00	0.00	1.03	0.10	0.18	0.18	0.10
TIME	7.28	15.00	15.00	15.00	15.00	7.36	7.45	7.45	7.45	7.46
MAX VEL	3.66	0.00	0.00	0.00	0.00	3.02	17.18	3.20	3.33	2.86
DEPTH	1.67	0.00	0.00	0.00	0.00	0.80	13.51	8.99	7.17	6.40
TIME	7.48	0.00	0.00	0.00	0.00	7.89	11.93	5.62	5.67	5.54

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1516.93	1516.92	1516.91	1516.90	1516.90	1500.44	1495.99	1494.52	1494.52	1494.66
MAX DEPTH	10.93	10.92	10.91	8.90	8.90	0.00	0.00	0.18	0.87	0.83
VELOCITY	0.07	0.05	0.04	0.03	0.03	0.00	0.00	0.31	3.35	2.24
TIME	7.46	7.47	7.47	7.47	7.47	15.00	15.00	7.34	7.26	7.26
MAX VEL	2.39	2.21	2.13	2.18	2.08	0.00	0.00	0.31	3.35	2.27
DEPTH	4.19	5.08	1.00	3.16	0.93	0.00	0.00	0.18	0.87	0.82
TIME	5.53	5.69	5.18	5.71	5.37	0.00	0.00	7.35	7.26	6.73

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1494.67	1494.69	1518.00	1504.97	1518.00	1518.00	1516.95	1516.98	1517.05	1516.96
MAX DEPTH	4.67	2.85	0.00	0.00	0.00	0.00	0.95	2.98	15.87	12.96
VELOCITY	4.91	2.51	0.00	0.00	0.00	0.00	0.30	0.25	0.41	0.12
TIME	7.35	7.35	15.00	15.00	15.00	15.00	7.48	7.46	7.45	7.46
MAX VEL	4.96	2.59	0.00	0.00	0.00	0.00	1.48	2.35	15.80	3.50
DEPTH	4.56	2.61	0.00	0.00	0.00	0.00	0.33	1.80	12.28	6.28
TIME	9.64	6.04	0.00	0.00	0.00	0.00	8.89	6.47	12.09	5.53

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1516.95	1516.93	1516.92	1516.91	1516.90	1516.90	1509.83	1495.76	1492.70	1492.83
MAX DEPTH	11.57	10.93	10.92	10.91	8.90	8.90	0.00	0.00	0.50	0.83
VELOCITY	0.09	0.06	0.06	0.06	0.03	0.04	0.00	0.00	0.68	2.33
TIME	7.46	7.46	7.47	7.47	7.47	7.47	15.00	15.00	7.17	7.33
MAX VEL	3.43	2.79	2.45	2.19	2.27	2.44	0.00	0.00	0.87	2.33
DEPTH	5.33	4.11	3.93	4.72	2.80	3.10	0.00	0.00	0.50	0.83
TIME	5.61	5.53	5.49	5.66	5.67	5.71	0.00	0.00	7.44	7.34

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1494.35	1494.31	1494.32	1494.40	1518.00	1518.00	1504.94	1518.00	1516.93	1516.96
MAX DEPTH	0.44	1.35	4.82	2.40	0.00	0.00	0.00	0.00	0.93	2.96

VELOCITY	1.17	2.60	4.96	1.91	0.00	0.00	0.00	0.00	0.33	0.12
TIME	7.34	7.34	7.35	7.35	15.00	15.00	15.00	15.00	7.47	7.47
MAX VEL	1.59	2.61	5.04	1.93	0.00	0.00	0.00	0.00	1.07	2.78
DEPTH	0.44	1.35	4.78	2.12	0.00	0.00	0.00	0.00	0.20	1.65
TIME	7.30	7.29	8.01	6.08	0.00	0.00	0.00	0.00	9.14	6.45

NODE	101	102	103	104	105	106	107	108	109	110
ELEVATION	1516.96	1516.95	1516.94	1516.93	1516.92	1516.91	1516.90	1516.90	1530.15	1520.09
MAX DEPTH	13.27	12.95	10.94	10.93	10.92	9.24	8.90	8.90	0.00	0.00
VELOCITY	0.14	0.10	0.08	0.07	0.04	0.04	0.04	0.03	0.00	0.00
TIME	7.46	7.46	7.46	7.46	7.47	7.47	7.47	7.47	15.00	15.00
MAX VEL	4.33	5.24	3.52	3.13	2.47	2.44	2.55	2.65	0.00	0.00
DEPTH	7.37	7.38	4.34	4.30	3.81	2.62	2.93	2.93	0.00	0.00
TIME	5.69	5.73	5.57	5.58	5.49	5.60	5.71	5.71	0.00	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.52	1492.46	1492.30	1494.09	1493.86	1493.98	1494.14	1497.33	1518.00
MAX DEPTH	0.00	0.00	0.50	0.82	0.10	2.49	4.98	1.61	0.00	0.00
VELOCITY	0.00	0.00	1.19	2.57	0.22	4.12	4.71	1.73	0.00	0.00
TIME	15.00	15.00	7.14	7.45	7.46	7.44	7.45	7.35	15.00	15.00
MAX VEL	0.00	0.00	1.34	2.59	0.81	4.12	4.71	2.14	0.00	0.00
DEPTH	0.00	0.00	0.50	0.82	0.10	2.49	4.98	1.57	0.00	0.00
TIME	0.00	0.00	7.44	7.46	7.41	7.44	7.35	6.95	0.00	0.00

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1504.92	1518.00	1516.93	1516.94	1516.94	1516.93	1516.93	1516.92	1516.91	1516.91
MAX DEPTH	0.00	0.00	0.93	2.94	13.12	12.93	10.93	10.92	10.91	8.91
VELOCITY	0.00	0.00	0.29	0.09	0.09	0.11	0.06	0.06	0.03	0.04
TIME	15.00	15.00	7.47	7.47	7.46	7.46	7.46	7.47	7.47	7.47
MAX VEL	0.00	0.00	0.94	2.19	4.88	3.98	3.91	3.37	2.89	2.71
DEPTH	0.00	0.00	0.62	1.30	6.95	5.68	4.16	4.22	4.42	2.31
TIME	0.00	0.00	6.92	6.38	5.67	5.48	5.57	5.58	5.62	5.62

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1516.90	1516.89	1532.01	1524.00	1508.14	1494.07	1492.28	1491.78	1491.83	1492.62
MAX DEPTH	8.90	8.89	0.00	0.00	0.00	0.00	0.10	1.82	1.84	0.62
VELOCITY	0.05	0.03	0.00	0.00	0.00	0.00	0.05	1.86	1.48	2.50
TIME	7.47	7.47	15.00	15.00	15.00	15.00	6.93	7.45	7.45	7.35
MAX VEL	2.67	2.84	0.00	0.00	0.00	0.00	0.13	2.01	1.76	3.07
DEPTH	2.44	2.63	0.00	0.00	0.00	0.00	0.10	1.65	1.65	0.62
TIME	5.65	5.68	0.00	0.00	0.00	0.00	9.06	9.48	9.65	7.38

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1492.98	1493.62	1494.85	1499.98	1518.00	1504.90	1518.00	1517.00	1516.92	1516.92
MAX DEPTH	4.98	1.62	0.00	0.00	0.00	0.00	0.00	0.00	2.92	13.05
VELOCITY	5.57	3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.07
TIME	7.33	7.33	15.00	15.00	15.00	15.00	15.00	15.00	7.47	7.46
MAX VEL	5.57	4.47	0.00	0.00	0.00	0.00	0.00	0.00	1.92	4.78
DEPTH	4.97	1.62	0.00	0.00	0.00	0.00	0.00	0.00	2.21	6.78
TIME	7.28	7.35	0.00	0.00	0.00	0.00	0.00	0.00	6.69	5.67

NODE	151	152	153	154	155	156	157	158	159	160
ELEVATION	1516.92	1516.92	1516.91	1516.91	1516.90	1516.89	1516.89	1526.20	1523.63	1510.13
MAX DEPTH	12.92	10.92	10.91	8.91	8.90	8.89	8.89	0.00	0.00	0.00
VELOCITY	0.11	0.05	0.06	0.05	0.04	0.05	0.03	0.00	0.00	0.00
TIME	7.46	7.47	7.47	7.47	7.47	7.47	7.47	15.00	15.00	15.00
MAX VEL	4.26	4.15	3.91	2.98	2.80	2.72	2.89	0.00	0.00	0.00
DEPTH	5.51	4.02	4.10	2.32	2.34	2.33	2.51	0.00	0.00	0.00
TIME	5.48	5.57	5.58	5.64	5.65	5.65	5.68	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.19	1492.10	1491.66	1491.76	1492.01	1492.43	1494.00	1497.91	1499.98
MAX DEPTH	0.00	0.08	0.10	2.05	2.07	5.01	2.43	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.74	1.91	4.73	3.76	0.00	0.00	0.00
TIME	15.00	10.52	9.33	7.33	7.33	7.47	7.35	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.09	2.78	2.35	4.82	4.75	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	2.03	2.01	5.00	2.41	0.00	0.00	0.00
TIME	0.00	0.00	8.95	7.10	6.85	7.35	7.44	0.00	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1518.00	1504.89	1518.00	1518.00	1516.91	1516.90	1516.90	1516.90	1516.90	1516.90
MAX DEPTH	0.00	0.00	0.00	0.00	1.91	11.71	10.90	10.90	10.90	8.90
VELOCITY	0.00	0.00	0.00	0.00	0.19	0.10	0.09	0.06	0.06	0.06
TIME	15.00	15.00	15.00	15.00	7.47	7.47	7.47	7.47	7.47	7.47
MAX VEL	0.00	0.00	0.00	0.00	1.41	4.64	4.41	4.27	4.26	2.93
DEPTH	0.00	0.00	0.00	0.00	0.49	4.23	3.31	3.72	3.04	2.16
TIME	0.00	0.00	0.00	0.00	10.02	5.50	5.48	5.56	5.45	5.64

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1516.89	1516.89	1516.89	1515.67	1504.18	1494.01	1492.02	1491.14	1491.29	1491.43
MAX DEPTH	8.89	8.89	8.89	0.00	0.00	0.00	0.00	0.70	1.29	1.44
VELOCITY	0.05	0.04	0.04	0.00	0.00	0.00	0.00	1.13	1.83	2.12
TIME	7.47	7.47	7.47	15.00	15.00	15.00	15.00	7.46	7.46	7.31
MAX VEL	2.91	2.85	2.85	0.00	0.00	0.00	0.00	1.14	2.11	2.77
DEPTH	2.20	2.20	2.19	0.00	0.00	0.00	0.00	0.70	1.28	1.41
TIME	5.65	5.65	5.65	0.00	0.00	0.00	0.00	7.46	7.44	7.10

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1491.57	1491.78	1492.22	1494.00	1496.05	1499.99	1518.00	1518.00	1504.86	1518.00
MAX DEPTH	5.57	2.26	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.38	2.36	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.33	7.33	7.46	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.58	3.17	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.28	2.24	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.39	7.59	7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	201	202	203	204	205	206	207	208	209	210
ELEVATION	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88	1525.26
MAX DEPTH	0.90	11.13	11.59	10.89	10.89	8.89	8.89	8.88	8.88	0.00
VELOCITY	0.04	0.07	0.04	0.05	0.06	0.02	0.04	0.05	0.02	0.00
TIME	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.47	7.52	15.00
MAX VEL	1.01	4.23	5.01	4.44	4.75	3.26	2.85	2.77	2.76	0.00
DEPTH	0.20	4.45	1.80	2.72	2.72	1.97	1.83	2.04	2.93	0.00
TIME	9.18	5.65	5.24	5.45	5.45	5.64	5.61	5.65	5.75	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.00	1491.01	1490.99	1491.07	1491.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.99	1.07	3.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.99	2.09	3.42
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.81	7.46	7.46	7.32
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.10	2.00	2.15	3.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.97	1.07	3.62
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.77	7.14	7.46	9.83

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1491.28	1491.87	1493.45	1495.49	1496.00	1497.97	1500.12	1518.00	1504.84	1518.00
MAX DEPTH	5.78	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.44	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.33	7.79	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.73	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.83	7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	231	232	233	234	235	236	237	238	239	240
ELEVATION	1517.00	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88	1516.88	1516.88	1521.73
MAX DEPTH	0.00	10.14	12.89	10.89	10.88	10.88	8.88	8.88	8.88	0.00
VELOCITY	0.00	0.01	0.01	0.01	0.02	0.08	0.04	0.02	0.01	0.00
TIME	15.00	7.47	7.48	7.55	7.49	7.47	7.47	7.53	7.52	15.00
MAX VEL	0.00	3.95	5.16	4.20	4.12	3.63	2.99	2.83	2.28	0.00
DEPTH	0.00	2.27	1.78	3.64	2.92	3.91	1.91	1.88	2.83	0.00
TIME	0.00	5.50	5.22	5.58	5.51	5.65	5.65	5.65	5.75	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.00	1490.66	1490.67
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.78
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	2.14
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.46	7.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	2.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.76
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.77	7.54

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1490.67	1490.80	1491.72	1493.33	1495.83	1498.00	1497.99	1498.00	1499.02	1518.00
MAX DEPTH	2.66	5.80	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.72	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.31	7.32	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.04	4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.63	3.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.51	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	261	262	263	264	265	266	267	268	269	270
ELEVATION	1504.82	1518.00	1518.00	1516.88	1516.89	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	14.85	13.87	10.88	10.88	10.88	10.88	8.89
VELOCITY	0.00	0.00	0.00	0.14	0.03	0.05	0.01	0.01	0.01	0.01
TIME	15.00	15.00	15.00	7.47	7.47	7.47	7.52	7.54	7.59	7.54
MAX VEL	0.00	0.00	0.00	2.79	5.14	4.08	3.89	3.45	3.19	2.91
DEPTH	0.00	0.00	0.00	2.11	4.87	3.45	3.69	3.49	3.03	3.18
TIME	0.00	0.00	0.00	5.21	5.40	5.59	5.62	5.61	5.56	5.81

NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1516.88	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1492.81
MAX DEPTH	8.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.00	1490.50	1490.38	1490.41	1490.55	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.00	0.50	3.27	6.41	2.49	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.83	2.35	3.00	2.13	0.00	0.00	0.00	0.00	0.00
TIME	15.00	7.44	7.17	7.31	7.31	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.99	3.10	3.55	3.34	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.50	3.21	6.08	2.43	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.45	7.32	9.83	7.09	0.00	0.00	0.00	0.00	0.00

NODE	291	292	293	294	295	296	297	298	299	300
ELEVATION	1500.00	1500.00	1518.00	1504.81	1518.00	1518.00	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.88	14.44	10.88	10.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.02	0.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.55	7.54	7.54	7.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.89	6.09	3.91	3.99
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.50	4.70	3.25	3.33
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.71	5.34	5.59	5.61

NODE	301	302	303	304	305	306	307	308	309	310
ELEVATION	1516.88	1516.88	1516.87	1516.87	1502.00	1494.39	1496.00	1504.28	1509.64	1495.99
MAX DEPTH	10.88	10.88	10.87	10.87	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.54	7.54	7.59	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.17	3.00	2.87	1.95	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.25	3.41	3.42	5.74	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.60	5.63	5.63	5.89	0.00	0.00	0.00	0.00	0.00	0.00

NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.03	1490.10	1490.19	1490.21	1490.23	1490.30	1491.53	1493.74	1496.00
MAX DEPTH	0.00	0.03	0.10	0.19	0.20	7.23	6.80	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.13	0.30	0.33	3.52	2.63	0.00	0.00	0.00
TIME	15.00	12.76	7.81	7.40	7.45	7.44	7.31	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.15	0.80	0.41	3.68	2.79	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.18	0.20	7.19	6.73	0.00	0.00	0.00
TIME	0.00	0.00	8.56	6.95	7.17	7.33	7.53	0.00	0.00	0.00

NODE	321	322	323	324	325	326	327	328	329	330
ELEVATION	1498.00	1498.00	1498.00	1500.00	1500.00	1518.00	1518.00	1504.78	1518.00	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.71
NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1516.88	1516.87	1516.88	1516.87	1516.87	1516.87	1516.87	1503.84	1494.15	1488.09
MAX DEPTH	13.32	12.87	12.88	12.87	12.87	10.87	10.87	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00
TIME	7.59	7.58	7.54	7.54	7.54	7.55	7.56	15.00	15.00	15.00
MAX VEL	4.72	3.34	3.50	2.76	2.50	2.55	1.88	0.00	0.00	0.00
DEPTH	2.57	4.65	5.05	5.33	5.34	3.32	3.50	0.00	0.00	0.00
TIME	5.31	5.53	5.59	5.64	5.65	5.63	5.66	0.00	0.00	0.00
NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.07	1488.44	1490.06	1488.73	1489.41	1489.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.10	0.10	0.77	1.77	7.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	3.58	5.37
TIME	15.00	15.00	15.00	15.00	15.00	12.02	8.14	7.38	7.38	7.48
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.12	0.23	2.21	4.16	5.43
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.77	1.77	7.21
TIME	0.00	0.00	0.00	0.00	0.00	12.39	12.39	7.38	7.37	7.18
NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1490.10	1493.76	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.13	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	361	362	363	364	365	366	367	368	369	370
ELEVATION	1518.00	1504.76	1518.00	1517.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87
MAX DEPTH	0.00	0.00	0.00	0.00	13.12	12.87	12.87	13.27	12.88	10.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
TIME	15.00	15.00	15.00	15.00	7.58	7.58	7.59	7.55	7.54	7.61
MAX VEL	0.00	0.00	0.00	0.00	4.11	3.22	2.95	2.59	2.55	2.20
DEPTH	0.00	0.00	0.00	0.00	1.59	1.23	0.82	5.33	4.98	4.25
TIME	0.00	0.00	0.00	0.00	5.30	5.30	5.29	5.59	5.60	5.73
NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1516.87	1499.85	1488.19	1486.43	1488.00	1494.05	1490.31	1488.19	1487.97	1488.08
MAX DEPTH	10.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.76	15.00
MAX VEL	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1487.86	1488.10	1488.54	1489.73	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	2.67	2.21	6.04	0.43	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.38	2.80	5.37	1.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.42	7.43	7.38	7.40	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.41	4.44	5.63	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.66	2.16	6.03	0.25	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.37	7.01	7.52	8.35	0.00	0.00	0.00	0.00	0.00	0.00
NODE	391	392	393	394	395	396	397	398	399	400
ELEVATION	1498.00	1498.00	1500.00	1500.00	1518.00	1504.74	1518.00	1518.00	1516.87	1516.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.70	14.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.58	7.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	2.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	1.72
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.30	5.29
NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1516.87	1516.87	1516.87	1516.87	1516.87	1496.87	1488.04	1485.99	1486.00	1490.00
MAX DEPTH	14.87	12.95	12.94	10.87	10.87	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.59	7.61	7.60	7.62	7.61	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.60	2.66	2.60	1.95	1.90	0.00	0.00	0.00	0.00	0.00
DEPTH	6.92	5.23	5.13	3.66	3.77	0.00	0.00	0.00	0.00	0.00
TIME	5.60	5.62	5.62	5.68	5.69	0.00	0.00	0.00	0.00	0.00
NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1486.14	1486.29	1486.58	1487.20	1487.70	1487.98	1488.36	1490.04	1492.00	1494.00
MAX DEPTH	0.10	0.29	0.59	1.63	6.20	5.98	0.30	0.00	0.00	0.00
VELOCITY	0.12	0.59	1.81	3.79	5.09	5.26	0.77	0.00	0.00	0.00
TIME	7.17	7.12	7.61	7.42	7.41	7.53	7.61	15.00	15.00	15.00
MAX VEL	0.12	1.03	1.90	4.10	5.68	6.71	1.50	0.00	0.00	0.00
DEPTH	0.10	0.27	0.50	1.62	5.28	5.88	0.30	0.00	0.00	0.00
TIME	7.17	8.60	9.37	7.47	5.85	7.01	7.52	0.00	0.00	0.00
NODE	431	432	433	434	435	436	437	438	439	440
ELEVATION	1504.71	1518.00	1516.87	1516.87	1516.87	1516.87	1516.86	1516.86	1516.86	1493.00
MAX DEPTH	0.00	0.00	14.87	14.86	12.91	12.87	12.86	11.51	10.86	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.61	7.61	7.58	7.64	7.60	7.61	7.64	15.00
MAX VEL	0.00	0.00	2.35	3.12	2.71	2.77	2.62	2.15	2.03	0.00
DEPTH	0.00	0.00	2.64	2.64	4.49	4.92	4.91	4.18	3.66	0.00
TIME	0.00	0.00	5.31	5.31	5.55	5.62	5.62	5.68	5.69	0.00
NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.07	1485.60	1485.63	1486.12	1485.67	1485.53	1485.83	1486.15	1487.23	1488.08
MAX DEPTH	0.00	0.00	0.00	0.05	0.16	0.75	3.18	5.15	1.25	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.17	1.62	3.10	5.36	3.99	0.15
TIME	15.00	15.00	15.00	15.00	7.49	7.61	7.61	7.61	7.41	7.43
MAX VEL	0.00	0.00	0.00	0.00	0.17	1.71	3.25	5.58	4.96	0.79
DEPTH	0.00	0.00	0.00	0.00	0.15	0.74	3.12	5.11	1.24	0.10
TIME	0.00	0.00	0.00	0.00	7.91	7.46	7.11	7.58	7.43	7.60
NODE	461	462	463	464	465	466	467	468	469	470
ELEVATION	1498.00	1500.00	1501.26	1518.00	1504.70	1518.00	1518.00	1516.86	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.48	12.86	12.86

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.57	7.63	7.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10	2.86	2.87
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.90	4.41	4.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.34	5.56	5.62
NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1516.86	1516.86	1516.86	1497.65	1489.97	1486.57	1485.81	1484.84	1484.96	1485.11
MAX DEPTH	12.86	10.96	10.86	0.00	0.00	0.00	0.00	0.84	0.96	1.16
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.68	1.01	1.73
TIME	7.60	7.61	7.63	15.00	15.00	15.00	15.00	7.63	7.40	7.61
MAX VEL	2.84	2.09	2.00	0.00	0.00	0.00	0.00	0.76	1.58	2.77
DEPTH	4.77	2.83	2.72	0.00	0.00	0.00	0.00	0.79	0.94	1.13
TIME	5.62	5.62	5.62	0.00	0.00	0.00	0.00	7.06	7.99	7.14
NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1485.30	1485.48	1486.29	1487.98	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	5.55	5.48	0.51	0.05	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.07	3.69	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.85	7.61	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.59	4.94	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.49	5.35	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.92	7.05	7.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1518.00	1518.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1493.93	1486.01
MAX DEPTH	0.00	0.00	13.98	12.86	12.86	12.86	10.86	10.86	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.59	7.63	7.64	7.60	7.62	7.65	15.00	15.00
MAX VEL	0.00	0.00	3.01	3.11	3.01	3.00	2.38	2.33	0.00	0.00
DEPTH	0.00	0.00	5.84	4.20	4.39	4.55	2.43	2.56	0.00	0.00
TIME	0.00	0.00	5.62	5.56	5.59	5.62	5.60	5.62	0.00	0.00
NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1484.55	1484.65	1484.81	1484.92	1485.10	1485.22	1486.07	1487.78	1488.00	1490.00
MAX DEPTH	0.02	0.94	2.81	3.07	5.85	5.72	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.90	1.97	2.66	3.28	3.19	0.07	0.00	0.00	0.00
TIME	15.00	7.44	7.29	7.53	7.45	7.46	9.09	15.00	15.00	15.00
MAX VEL	0.00	1.01	1.98	3.53	4.87	3.76	0.80	0.00	0.00	0.00
DEPTH	0.00	0.92	2.73	3.02	5.64	5.58	0.10	0.00	0.00	0.00
TIME	0.00	7.60	8.43	7.00	9.55	8.33	7.69	0.00	0.00	0.00
NODE	531	532	533	534	535	536	537	538	539	540
ELEVATION	1498.00	1498.00	1500.00	1518.00	1504.66	1518.00	1518.00	1516.86	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.23	12.86	12.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.62	7.62	7.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	3.13	3.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	4.20	3.71
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.56	5.60	5.53
NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1516.86	1516.86	1516.86	1493.73	1488.19	1484.23	1484.42	1484.56	1484.74	1484.89
MAX DEPTH	12.86	10.86	10.86	0.00	0.00	0.20	2.42	2.76	4.68	6.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.33	2.19	2.03	2.50	3.15
TIME	7.60	7.63	7.65	15.00	15.00	7.81	7.59	7.59	7.49	7.60
MAX VEL	3.13	2.58	2.78	0.00	0.00	0.34	2.19	3.00	3.63	4.60
DEPTH	4.28	2.08	2.06	0.00	0.00	0.20	2.41	2.73	4.65	5.63
TIME	5.61	5.58	5.58	0.00	0.00	7.87	7.62	7.43	8.03	13.27
NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1485.06	1485.23	1486.78	1488.00	1488.12	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	6.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.13	12.10	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.49	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.88	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.90	8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	571	572	573	574	575	576	577	578	579	580
ELEVATION	1518.00	1504.63	1518.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1493.99
MAX DEPTH	0.00	0.00	0.00	12.71	12.86	12.86	12.86	10.86	10.86	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.62	7.62	7.65	7.67	7.65	7.67	15.00
MAX VEL	0.00	0.00	0.00	3.51	3.30	3.95	3.26	2.98	3.06	0.00
DEPTH	0.00	0.00	0.00	1.26	4.02	3.80	4.22	2.12	2.20	0.00
TIME	0.00	0.00	0.00	5.40	5.60	5.57	5.61	5.61	5.61	0.00
NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.14	1483.84	1484.30	1484.51	1484.68	1484.73	1485.03	1487.81	1488.00
MAX DEPTH	0.00	0.10	1.17	6.80	6.76	6.68	0.73	0.03	0.00	0.00
VELOCITY	0.00	0.00	4.37	6.01	4.57	2.48	0.91	0.00	0.00	0.00
TIME	15.00	8.37	7.41	7.73	7.48	7.50	7.51	12.75	15.00	15.00
MAX VEL	0.00	0.11	4.38	6.07	6.75	4.71	1.69	0.00	0.00	0.00
DEPTH	0.00	0.10	1.16	6.67	5.42	3.11	0.70	0.00	0.00	0.00
TIME	0.00	8.38	7.41	7.63	14.84	4.84	7.86	0.00	0.00	0.00
NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1516.86	1516.85	1516.85	1516.85	1516.85	1516.85	1485.78	1485.56	1483.19	1482.48
MAX DEPTH	14.56	12.86	12.85	10.89	10.85	10.85	0.00	0.00	0.01	0.50
VELOCITY	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.36
TIME	7.62	7.62	7.65	7.66	7.65	7.65	15.00	15.00	15.00	7.41
MAX VEL	4.40	3.90	4.83	3.46	3.29	3.31	0.00	0.00	0.00	1.85
DEPTH	2.60	3.40	3.68	1.66	1.65	2.01	0.00	0.00	0.00	0.50
TIME	5.42	5.55	5.58	5.57	5.58	5.61	0.00	0.00	0.00	7.69
NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1482.00	1487.00	1484.39	1484.50	1485.94	1486.00	1486.00	1488.00	1488.00	1490.00
MAX DEPTH	5.50	0.00	2.40	0.69	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.12	0.00	3.98	1.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.74	15.00	7.65	7.74	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.25	0.00	3.98	1.93	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.49	0.00	2.40	0.69	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.49	0.00	7.65	7.43	0.00	0.00	0.00	0.00	0.00	0.00

NODE	641	642	643	644	645	646	647	648	649	650
ELEVATION	1498.00	1498.00	1498.00	1498.00	1500.01	1518.00	1504.60	1520.00	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.85	12.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.62	7.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.14	5.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.14	3.19
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.53	5.55

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1516.85	1516.85	1516.85	1516.85	1479.98	1480.13	1480.37	1480.75	1481.11	1481.61
MAX DEPTH	12.85	10.98	10.85	10.85	0.14	2.13	2.37	5.75	5.11	2.73
VELOCITY	0.00	0.00	0.00	0.00	0.10	1.82	2.46	3.85	5.84	4.82
TIME	7.64	7.65	7.65	7.65	7.78	7.76	7.76	7.70	7.70	7.65
MAX VEL	5.82	4.09	3.39	3.62	0.10	1.92	3.38	4.64	7.42	6.29
DEPTH	3.04	1.34	1.41	1.51	0.13	1.96	2.36	5.73	5.02	2.71
TIME	5.55	5.57	5.58	5.59	7.86	9.38	7.69	7.67	7.91	7.65

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1482.90	1484.20	1484.30	1485.82	1486.00	1486.00	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	0.90	0.20	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.12	0.80	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.65	7.53	7.53	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.06	1.50	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.89	0.20	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.29	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	681	682	683	684	685	686	687	688	689	690
ELEVATION	1498.00	1498.00	1498.00	1500.00	1518.00	1504.58	1520.00	1518.00	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.02	12.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.62	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.81	6.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	2.03
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.53	5.52

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1516.85	1516.85	1516.85	1479.77	1479.97	1480.22	1480.62	1480.97	1482.26	1483.12
MAX DEPTH	12.85	10.91	10.85	3.69	6.97	6.22	3.33	0.97	0.27	0.10
VELOCITY	0.00	0.00	0.00	2.76	3.55	5.06	4.87	2.20	0.98	0.15
TIME	7.65	7.64	7.65	7.45	7.43	7.69	7.54	7.70	7.54	7.93
MAX VEL	4.74	3.26	3.72	2.78	3.87	6.54	6.56	2.99	1.50	0.80
DEPTH	2.15	0.75	0.54	3.67	6.90	6.11	3.21	0.96	0.25	0.10
TIME	5.54	5.57	5.54	7.80	7.87	7.16	8.26	7.75	8.40	7.34

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1484.11	1484.22	1484.22	1486.00	1485.89	1485.99	1486.00	1485.99	1487.89	1487.94
MAX DEPTH	0.11	0.22	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.16	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.46	7.76	7.76	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.84	0.61	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.21	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.47	7.88	7.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	721	722	723	724	725	726	727	728	729	730
ELEVATION	1497.32	1498.00	1498.00	1518.00	1504.57	1518.00	1518.00	1516.85	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.91	14.85	12.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.65	7.64	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.29	6.59	3.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.17	1.94	1.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.52	5.45	5.54

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1516.85	1516.85	1479.22	1479.35	1479.63	1480.09	1480.51	1482.03	1482.10	1484.09
MAX DEPTH	12.85	12.86	1.22	6.85	1.75	0.58	0.51	0.10	0.10	0.09
VELOCITY	0.00	0.00	2.31	4.94	2.90	1.90	1.43	0.00	0.12	0.00
TIME	7.65	7.66	7.78	7.70	7.70	7.69	7.69	12.09	7.90	10.92
MAX VEL	2.93	2.52	2.31	4.96	3.59	2.33	2.06	0.39	0.80	0.00
DEPTH	0.60	1.71	1.21	6.52	1.74	0.57	0.50	0.10	0.10	0.00
TIME	5.48	5.57	7.46	6.39	7.67	7.53	7.32	7.40	7.51	0.00

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1484.09	1484.13	1484.13	1484.11	1484.41	1485.62	1486.00	1486.00	1486.00	1486.06
MAX DEPTH	0.10	0.12	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.05	0.08	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.88	8.03	8.05	8.49	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.32	0.09	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.42	8.24	8.24	8.38	0.00	0.00	0.00	0.00	0.00	0.00

NODE	761	762	763	764	765	766	767	768	769	770
ELEVATION	1496.00	1497.68	1498.02	1518.00	1518.00	1504.54	1518.00	1516.84	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.67	16.85	14.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.64	7.64	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	4.61	3.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	2.53	0.82
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.46	5.46	5.46

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1516.85	1516.84	1478.49	1478.99	1479.21	1480.14	1480.27	1482.09	1482.10	1484.01
MAX DEPTH	14.85	14.84	6.49	1.32	1.21	0.18	0.27	0.10	0.10	0.02
VELOCITY	0.00	0.00	5.30	2.99	2.09	0.35	0.21	0.00	0.00	0.00
TIME	7.65	7.65	7.78	7.77	7.70	7.46	7.44	14.16	11.55	10.92
MAX VEL	2.16	2.67	5.33	4.01	2.54	1.49	1.49	0.23	0.00	0.00
DEPTH	2.19	1.89	6.08	1.32	1.20	0.17	0.24	0.10	0.00	0.00
TIME	5.53	5.53	6.39	7.44	7.70	7.65	9.03	14.20	0.00	0.00

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.07	1483.84	1483.99	1484.09	1484.04	1484.59	1486.00	1486.16	1487.92	1487.98
MAX DEPTH	0.10	0.10	0.10	0.10	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.36	8.28	8.74	9.63	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.11	0.21	0.22	0.16	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.91	8.83	10.08	10.62	0.00	0.00	0.00	0.00	0.00	0.00
NODE	801	802	803	804	805	806	807	808	809	810
ELEVATION	1494.00	1495.15	1496.03	1496.01	1518.00	1504.52	1518.00	1516.84	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.83	16.85	16.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.65	7.77	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	3.14	3.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.53	2.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	5.48	5.48
NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1516.85	1516.84	1489.96	1477.66	1477.74	1478.55	1478.81	1480.07	1480.16	1480.16
MAX DEPTH	16.85	14.84	0.00	1.66	6.74	0.71	0.81	0.10	0.16	0.16
VELOCITY	0.00	0.00	0.00	2.98	4.84	2.56	1.55	0.08	0.08	0.06
TIME	7.63	7.65	15.00	7.78	7.78	7.77	7.70	7.86	7.96	8.01
MAX VEL	2.83	2.36	0.00	3.05	5.35	3.38	2.10	0.67	0.15	0.06
DEPTH	2.51	1.88	0.00	1.18	5.24	0.71	0.76	0.10	0.16	0.16
TIME	5.49	5.53	0.00	6.38	5.81	7.56	9.41	7.91	8.01	8.01
NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.00	1482.01	1482.10	1482.11	1482.15	1483.80	1484.09	1486.06	1487.82	1487.97
MAX DEPTH	0.00	0.01	0.10	0.10	0.12	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.12	0.03	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	10.33	9.03	9.28	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.23	0.16	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.10	0.12	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	10.76	10.83	9.28	0.00	0.00	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1516.84	1516.85	1516.85	1516.84	1495.50	1480.03	1476.77	1477.22	1478.14	1478.37
MAX DEPTH	16.26	16.84	16.85	16.84	0.00	0.00	6.77	1.42	0.49	0.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.85	3.13	1.00	0.92
TIME	7.69	7.78	7.64	7.69	15.00	15.00	7.46	7.78	7.72	7.72
MAX VEL	3.45	2.60	3.63	2.72	0.00	0.00	7.81	4.39	1.50	1.50
DEPTH	1.91	1.96	2.38	3.89	0.00	0.00	5.85	0.91	0.22	0.30
TIME	5.49	5.49	5.49	5.53	0.00	0.00	6.38	6.27	10.58	9.25
NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1479.95	1479.99	1480.10	1480.10	1480.06	1480.11	1482.09	1483.71	1485.99	1487.81
MAX DEPTH	0.10	0.10	0.10	0.10	0.06	0.11	0.09	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	14.21	14.51	8.24	9.81	15.00	10.11	15.00	15.00	15.00	15.00
MAX VEL	0.28	0.22	0.16	0.09	0.00	0.04	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.00	0.11	0.00	0.00	0.00	0.00
TIME	8.46	8.79	8.53	10.16	0.00	10.09	0.00	0.00	0.00	0.00
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1504.49	1518.00	1518.00	1516.84	1516.84	1516.84	1516.84	1488.14	1474.30	1476.36
MAX DEPTH	0.00	0.00	0.00	16.61	15.02	14.99	12.84	0.00	4.80	1.02
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	5.54	4.11
TIME	15.00	15.00	15.00	7.64	7.69	7.66	7.65	15.00	7.79	7.46
MAX VEL	0.00	0.00	0.00	2.94	3.23	2.51	2.76	0.00	6.08	5.47
DEPTH	0.00	0.00	0.00	6.39	4.49	4.78	1.44	0.00	4.12	1.01
TIME	0.00	0.00	0.00	5.60	5.59	5.60	5.57	0.00	6.38	7.46
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1476.80	1476.95	1476.96	1476.95	1478.10	1479.48	1480.01	1480.03	1481.99	1483.54
MAX DEPTH	0.80	0.83	0.95	0.91	0.10	0.10	0.01	0.03	0.00	0.00
VELOCITY	2.64	1.15	0.53	0.35	0.04	0.00	0.00	0.00	0.00	0.00
TIME	7.78	7.74	7.74	7.73	12.72	10.41	15.00	10.91	15.00	15.00
MAX VEL	2.85	1.68	1.18	0.35	0.46	0.29	0.00	0.00	0.00	0.00
DEPTH	0.79	0.83	0.47	0.90	0.10	0.10	0.00	0.00	0.00	0.00
TIME	7.71	7.76	13.16	7.46	9.12	9.83	0.00	0.00	0.00	0.00
NODE	931	932	933	934	935	936	937	938	939	940
ELEVATION	1499.83	1499.96	1518.00	1504.47	1518.00	1518.00	1516.84	1516.84	1516.84	1516.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.86	13.00	11.26	8.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.65	7.69	7.62	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.54	3.85	1.91	1.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.38	2.40	3.28	2.18
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.58	5.60	5.70	5.82
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1473.03	1473.10	1476.37	1476.68	1477.94	1476.93	1477.88	1478.05	1480.00
MAX DEPTH	0.00	4.03	3.86	0.37	0.68	0.00	0.93	0.04	0.05	0.00
VELOCITY	0.00	4.87	4.22	1.38	1.05	0.00	1.26	0.00	0.00	0.00
TIME	15.00	7.80	7.80	7.78	7.41	15.00	7.74	14.82	14.82	15.00
MAX VEL	0.00	4.87	4.25	2.06	1.80	0.00	1.26	0.00	0.00	0.00
DEPTH	0.00	4.02	3.85	0.37	0.67	0.00	0.93	0.00	0.00	0.00
TIME	0.00	7.80	7.78	7.77	7.42	0.00	7.74	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1516.83	1516.83	1516.83	1516.83	1516.84	1485.57	1472.29	1472.45	1473.86	1476.12
MAX DEPTH	14.70	13.30	8.84	7.42	4.81	0.00	4.29	3.95	0.20	0.20
VELOCITY	0.01	0.03	0.01	0.02	0.05	0.00	4.48	4.25	0.75	0.45
TIME	7.64	7.64	7.66	7.66	7.66	15.00	7.80	7.80	7.79	7.83
MAX VEL	4.27	2.95	1.87	1.55	0.54	0.00	4.49	4.29	1.50	1.50
DEPTH	2.92	1.67	0.92	1.34	1.26	0.00	4.28	3.94	0.20	0.20
TIME	5.59	5.59	5.71	5.89	6.22	0.00	7.79	7.72	7.44	8.16
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1477.93	1477.93	1476.75	1477.95	1478.00	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.76	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	6.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
ELEVATION	1500.00	1500.75	1502.02	1518.00	1504.42	1518.00	1516.83	1516.83	1516.83	1516.83
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	14.47	11.10	8.83	6.83

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.63	7.64	7.69	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.71	3.21	1.53	1.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.61	1.34	2.09	2.42
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.62	5.63	5.82	6.10
NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1516.83	1479.35	1471.69	1471.81	1474.10	1474.19	1476.10	1477.94	1476.64	1476.66
MAX DEPTH	0.92	0.00	4.44	4.31	0.10	0.20	0.10	0.00	0.64	0.66
VELOCITY	0.01	0.00	4.32	4.11	0.24	0.62	0.00	0.00	0.70	0.42
TIME	7.66	15.00	7.80	7.81	8.01	7.81	9.26	15.00	7.00	7.00
MAX VEL	0.50	0.00	4.36	4.18	0.80	1.50	0.22	0.00	1.35	1.50
DEPTH	0.20	0.00	4.44	4.29	0.10	0.16	0.10	0.00	0.62	0.51
TIME	9.46	0.00	7.79	7.58	8.98	9.40	9.21	0.00	7.01	6.72
NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1518.00	1504.41	1518.00	1516.83	1516.83	1516.83	1516.83	1525.98	1474.02	1471.13
MAX DEPTH	0.00	0.00	0.00	12.70	11.15	7.08	2.84	0.00	0.00	4.63
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	4.10
TIME	15.00	15.00	15.00	7.67	7.63	7.63	7.63	15.00	15.00	7.81
MAX VEL	0.00	0.00	0.00	4.17	2.04	1.67	1.44	0.00	0.00	4.23
DEPTH	0.00	0.00	0.00	2.47	1.07	0.94	2.26	0.00	0.00	4.60
TIME	0.00	0.00	0.00	5.63	5.64	5.89	6.96	0.00	0.00	7.49
NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1471.26	1472.01	1474.17	1474.34	1475.68	1475.94	1476.30	1477.47	1478.00	1479.59
MAX DEPTH	4.26	0.20	0.17	0.34	0.10	0.55	0.30	0.00	0.00	0.00
VELOCITY	4.08	0.45	0.39	0.26	0.22	1.09	0.69	0.00	0.00	0.00
TIME	7.81	7.77	7.81	7.74	7.82	6.87	6.83	15.00	15.00	15.00
MAX VEL	4.16	1.50	1.45	1.50	0.79	2.28	1.50	0.00	0.00	0.00
DEPTH	4.26	0.20	0.16	0.29	0.10	0.50	0.27	0.00	0.00	0.00
TIME	7.80	8.68	7.47	9.06	7.84	6.89	7.62	0.00	0.00	0.00
NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1518.00	1516.82	1516.82	1516.83	1520.20	1540.12	1471.91	1470.63	1470.73	1472.09
MAX DEPTH	0.00	12.77	8.87	6.40	0.00	0.00	0.00	4.88	4.73	0.10
VELOCITY	0.00	0.01	0.06	0.04	0.00	0.00	0.00	3.92	3.69	0.30
TIME	15.00	7.66	7.66	7.63	15.00	15.00	15.00	7.81	7.81	7.81
MAX VEL	0.00	2.86	1.50	1.49	0.00	0.00	0.00	4.00	3.95	0.80
DEPTH	0.00	4.01	2.53	3.94	0.00	0.00	0.00	4.87	4.71	0.10
TIME	0.00	5.67	5.87	6.42	0.00	0.00	0.00	7.79	7.79	7.42
NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1472.24	1474.24	1474.41	1474.60	1474.66	1476.10	1477.98	1478.00	1478.00	1480.01
MAX DEPTH	0.24	0.28	0.41	0.60	0.67	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.92	0.53	0.47	0.42	0.58	0.00	0.00	0.00	0.00	0.00
TIME	7.24	7.17	7.80	7.74	7.75	11.94	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.63	0.00	0.00	0.00	0.00
DEPTH	0.20	0.20	0.36	0.53	0.57	0.10	0.00	0.00	0.00	0.00
TIME	9.19	7.63	7.11	7.06	10.38	7.19	0.00	0.00	0.00	0.00
NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1516.82	1516.82	1516.82	1534.22	1566.17	1575.99	1473.98	1470.27	1470.38	1470.48
MAX DEPTH	10.82	7.46	2.80	0.00	0.00	0.00	0.00	5.02	4.88	0.67
VELOCITY	0.12	0.02	0.07	0.00	0.00	0.00	0.00	3.47	4.46	1.25
TIME	7.66	7.65	7.61	15.00	15.00	15.00	15.00	7.83	7.80	7.83
MAX VEL	1.55	1.50	0.32	0.00	0.00	0.00	0.00	3.62	4.49	1.60
DEPTH	2.74	1.54	0.49	0.00	0.00	0.00	0.00	4.80	4.85	0.65
TIME	5.71	5.91	11.24	0.00	0.00	0.00	0.00	6.86	7.80	7.52
NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1472.16	1472.37	1474.23	1474.40	1474.58	1475.96	1476.10	1477.90	1478.00	1478.00
MAX DEPTH	0.17	0.36	0.24	0.40	0.58	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.30	0.53	0.51	0.57	0.40	0.00	0.00	0.00	0.00	0.00
TIME	7.91	7.27	7.18	7.78	7.74	13.44	15.00	15.00	15.00	15.00
MAX VEL	1.36	1.50	1.50	1.50	1.50	0.21	0.00	0.00	0.00	0.00
DEPTH	0.15	0.30	0.20	0.36	0.49	0.10	0.00	0.00	0.00	0.00
TIME	7.47	8.62	7.86	8.23	8.50	14.28	0.00	0.00	0.00	0.00
NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1518.00	1518.00	1516.81	1523.14	1555.82	1573.71	1572.00	1470.10	1469.69	1469.95
MAX DEPTH	0.00	0.00	4.07	0.00	0.00	0.00	0.00	0.10	4.69	2.06
VELOCITY	0.00	0.00	1.54	0.00	0.00	0.00	0.00	0.00	4.96	3.19
TIME	15.00	15.00	7.67	15.00	15.00	15.00	15.00	8.21	7.83	7.82
MAX VEL	0.00	0.00	1.55	0.00	0.00	0.00	0.00	0.11	5.00	3.89
DEPTH	0.00	0.00	4.07	0.00	0.00	0.00	0.00	0.10	4.67	2.03
TIME	0.00	0.00	7.75	0.00	0.00	0.00	0.00	8.22	7.53	7.47
NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1470.29	1471.99	1472.33	1473.96	1474.29	1475.70	1477.99	1477.42	1476.06	1478.00
MAX DEPTH	0.29	0.20	0.33	0.25	0.29	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.72	0.77	0.57	0.70	0.68	0.00	0.00	0.00	0.00	0.00
TIME	7.86	7.40	7.33	7.24	7.76	14.28	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.28	0.20	0.22	0.20	0.24	0.00	0.00	0.00	0.00	0.00
TIME	7.49	8.20	10.83	8.02	9.05	0.00	0.00	0.00	0.00	0.00
NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1518.00	1504.33	1518.00	1516.27	1532.50	1565.53	1574.00	1567.42	1469.10	1469.09
MAX DEPTH	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	4.85	4.59
VELOCITY	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	2.62	4.25
TIME	15.00	15.00	15.00	7.36	15.00	15.00	15.00	15.00	7.83	7.82
MAX VEL	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.00	2.63	4.27
DEPTH	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	4.84	4.58
TIME	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	7.80	7.54
NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1470.09	1470.13	1472.10	1473.99	1474.10	1476.00	1475.90	1476.00	1476.74	1478.00
MAX DEPTH	0.10	0.21	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.87	7.90	12.29	13.95	12.74	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.39	1.47	0.64	0.22	0.38	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.20	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.94	9.10	8.12	13.60	7.74	0.00	0.00	0.00	0.00	0.00

NODE	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330
ELEVATION	1502.00	1518.00	1504.31	1518.00	1511.96	1535.96	1553.88	1561.94	1554.89	1481.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.30	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	3.18	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.45	0.00	0.00	0.00	0.00	0.00

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1468.79	1468.80	1468.80	1470.08	1471.82	1474.05	1474.07	1473.91	1476.00	1476.00
MAX DEPTH	4.79	3.09	0.80	0.10	0.10	0.05	0.07	0.10	0.00	0.00
VELOCITY	4.36	4.29	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.83	7.83	7.83	13.42	13.16	14.75	15.00	14.33	15.00	15.00
MAX VEL	4.40	4.34	1.50	0.38	0.21	0.00	0.00	0.15	0.00	0.00
DEPTH	4.65	3.09	0.45	0.10	0.10	0.00	0.00	0.10	0.00	0.00
TIME	7.12	7.81	11.59	8.24	13.16	0.00	0.00	14.74	0.00	0.00

NODE	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380
ELEVATION	1500.00	1502.00	1502.00	1518.00	1504.30	1518.00	1511.65	1518.35	1529.27	1532.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.65	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.01	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.38	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.65	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.01	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1468.30	1468.38	1468.65	1470.02	1471.97	1471.58	1473.65
MAX DEPTH	0.00	0.00	0.00	5.30	2.62	0.20	0.05	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.38	4.01	0.21	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.84	7.83	7.89	15.00	15.00	14.98	15.00
MAX VEL	0.00	0.00	0.00	5.48	4.04	1.40	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	5.13	2.62	0.18	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	7.10	7.82	7.54	0.00	0.00	0.00	0.00

NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1472.02	1473.31	1476.00	1475.87	1476.00	1476.02	1477.99	1479.96	1480.00	1482.00
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.90	1511.99	1514.00	1514.11	1510.38	1479.97	1467.77	1467.87	1468.12	1470.00
MAX DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	5.77	1.95	0.20	0.00
VELOCITY	1.70	0.00	0.00	0.00	0.00	0.00	6.18	3.70	0.28	0.00
TIME	7.82	15.00	15.00	15.00	15.00	15.00	7.84	7.84	7.69	15.00
MAX VEL	1.76	0.00	0.00	0.00	0.00	0.00	6.44	3.70	1.44	0.00
DEPTH	0.42	0.00	0.00	0.00	0.00	0.00	5.57	1.95	0.20	0.00
TIME	7.86	0.00	0.00	0.00	0.00	0.00	7.13	7.83	7.51	0.00

NODE	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490
ELEVATION	1518.00	1504.25	1518.00	1507.13	1507.13	1507.80	1508.37	1508.00	1508.00	1479.98
MAX DEPTH	0.00	0.00	0.00	1.24	1.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	13.13	13.13	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.08	0.80	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.50	0.38	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	7.89	7.88	0.00	0.00	0.00	0.00	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1467.19	1467.24	1468.07	1469.99	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	5.69	1.41	0.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	6.82	3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	7.87	7.87	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	6.83	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	5.67	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.55	7.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540
ELEVATION	1506.00	1506.31	1506.24	1506.00	1505.97	1518.00	1504.23	1518.00	1507.13	1507.13
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	2.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	13.16	13.06
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.93	7.91

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1507.12	1507.12	1507.12	1508.00	1508.00	1473.63	1468.04	1466.67	1466.67	1466.68
MAX DEPTH	1.12	1.12	1.12	0.00	0.00	0.00	0.00	5.42	1.50	0.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.37	3.07	1.22
TIME	13.11	13.20	13.20	15.00	15.00	15.00	15.00	8.58	8.58	8.58
MAX VEL	0.69	0.81	0.05	0.00	0.00	0.00	0.00	6.69	3.18	1.50
DEPTH	0.56	0.59	0.95	0.00	0.00	0.00	0.00	5.37	1.46	0.50
TIME	8.48	8.50	8.79	0.00	0.00	0.00	0.00	7.45	7.46	10.91

NODE	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
ELEVATION	1503.99	1518.00	1504.22	1518.00	1518.00	1507.12	1507.12	1507.12	1507.12	1507.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.21	1.12	1.12	1.12	1.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	13.18	13.12	13.19	15.00	13.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.59	1.49	1.50	1.50	0.12
DEPTH	0.00	0.00	0.00	0.00	0.00	0.82	0.40	0.38	0.59	0.56
TIME	0.00	0.00	0.00	0.00	0.00	7.98	8.41	8.43	8.50	8.50

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1466.27	1466.17	1466.18	1466.50	1467.40	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	0.34	5.17	2.18	0.50	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.54	5.68	2.86	0.85	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.66	8.61	8.61	8.58	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.55	6.15	3.05	1.50	0.00	0.00	0.00	0.00

DEPTH	0.00	0.00	0.34	4.99	2.10	0.28	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.68	7.23	7.77	9.49	0.00	0.00	0.00	0.00
NODE	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660
ELEVATION	1518.00	1507.12	1507.12	1507.12	1507.12	1507.12	1508.00	1464.94	1480.82	1489.20
MAX DEPTH	0.00	3.13	3.12	3.12	1.17	1.12	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	13.19	13.20	13.20	13.20	12.46	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.39	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	2.37	2.38	2.37	0.60	0.59	0.00	0.00	0.00	0.00
TIME	0.00	8.35	8.37	8.36	8.47	8.50	0.00	0.00	0.00	0.00
NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1466.11	1465.74	1465.77	1465.88	1466.20	1467.45	1470.00	1470.00	1471.97
MAX DEPTH	0.00	0.10	1.75	5.27	1.88	0.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.71	4.78	2.14	0.37	0.00	0.00	0.00	0.00
TIME	15.00	8.72	8.61	8.61	8.61	8.59	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.12	1.86	5.26	2.47	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	1.56	5.07	1.73	0.20	0.00	0.00	0.00	0.00
TIME	0.00	10.58	7.59	7.44	7.59	7.69	0.00	0.00	0.00	0.00
NODE	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730
ELEVATION	1518.00	1507.12	1507.12	1507.12	1507.12	1507.12	1507.93	1508.00	1424.17	1424.01
MAX DEPTH	0.00	4.35	3.12	3.12	1.79	1.12	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	13.20	15.00	12.31	12.39	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.76	1.84	2.48	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	1.91	0.73	0.70	1.06	0.57	0.00	0.00	0.00	0.00
TIME	0.00	7.98	8.01	8.01	8.38	8.48	0.00	0.00	0.00	0.00
NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.01	1465.49	1465.57
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	5.49	4.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.01	3.46
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.58	8.60	8.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	4.09
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.19	3.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.45	7.56
NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1465.67	1466.10	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	1.53	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.71	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.61	8.35	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.44	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.34	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.76	8.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820
ELEVATION	1502.01	1500.84	1500.00	1500.00	1518.00	1504.15	1518.00	1507.12	1507.12	1507.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	5.12	3.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.99	11.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.48	1.78	2.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	1.88	0.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.90	7.90	7.99
NODE	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830
ELEVATION	1507.12	1507.12	1507.93	1508.00	1428.18	1429.95	1424.11	1425.92	1425.81	1424.99
MAX DEPTH	3.12	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.31	12.45	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.63	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.93	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.22	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1465.00	1465.01	1465.29	1465.61	1466.02	1466.68
MAX DEPTH	0.00	0.00	0.00	0.00	1.00	5.51	1.57	0.05	0.02	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.23	4.17	2.73	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.60	8.60	8.60	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.42	5.26	3.88	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.87	4.94	1.33	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.81	7.46	7.91	0.00	0.00	0.00
NODE	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
ELEVATION	1500.00	1518.00	1504.14	1518.00	1518.00	1507.12	1507.12	1518.00	1507.12	1507.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	5.11	3.18	0.00	1.16	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	11.92	11.95	15.00	12.33	12.40
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.42	1.75	0.00	1.49	0.01
DEPTH	0.00	0.00	0.00	0.00	0.00	1.44	0.74	0.00	0.40	0.17
TIME	0.00	0.00	0.00	0.00	0.00	7.86	7.97	0.00	8.40	12.48
NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.97	1464.81	1464.82	1464.85	1466.00	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	0.00	0.00	5.81	5.57	0.86	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	2.74	2.85	1.43	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.60	8.55	8.56	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	3.85	4.01	1.83	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	5.05	5.08	0.50	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.45	7.88	7.61	0.00	0.00	0.00	0.00	0.00
NODE	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
ELEVATION	1467.97	1469.69	1471.83	1474.00	1474.00	1472.00	1471.61	1472.83	1475.73	1477.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.70	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ELEVATION	1518.00	1515.16	1518.00	1507.12	1507.12	1507.12	1507.12	1507.13	1509.98	1441.96
MAX DEPTH	0.00	11.06	0.00	4.47	5.12	3.14	3.12	1.13	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.08	15.00	11.90	11.94	11.97	12.16	12.32	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.48	2.76	1.48	1.50	0.34	0.00	0.00
DEPTH	0.00	0.00	0.00	1.26	1.60	2.43	2.41	0.63	0.00	0.00
TIME	0.00	0.00	0.00	7.88	7.83	8.35	8.36	8.48	0.00	0.00
NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.54	1464.60	1464.61	1464.63	1464.59	1465.75	1466.00	1468.00	1468.00	1467.99
MAX DEPTH	0.54	6.10	2.63	0.95	0.58	0.00	0.00	0.00	0.00	0.41
VELOCITY	0.70	3.35	2.80	1.14	0.67	0.00	0.00	0.00	0.00	0.00
TIME	8.60	8.60	8.55	8.56	8.56	15.00	15.00	15.00	8.55	8.63
MAX VEL	0.83	5.74	4.09	1.71	1.50	0.00	0.00	0.00	0.00	0.16
DEPTH	0.50	5.01	1.62	0.50	0.20	0.00	0.00	0.00	0.00	0.36
TIME	8.61	7.33	7.56	7.92	7.67	0.00	0.00	0.00	0.00	8.74
NODE	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080
ELEVATION	1469.39	1471.61	1473.98	1472.06	1471.53	1471.43	1473.51	1475.89	1477.99	1480.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.38	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	1.46	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.40	0.00	0.00	0.00	0.00	0.00
NODE	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120
ELEVATION	1516.09	1518.00	1507.12	1507.12	1507.12	1507.13	1507.13	1510.00	1511.62	1442.00
MAX DEPTH	12.00	0.00	3.51	5.12	5.12	3.14	1.13	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.77	15.00	11.90	11.96	11.96	12.11	12.28	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.68	2.92	2.12	1.63	0.81	0.00	0.00	0.00
DEPTH	0.00	0.00	2.21	1.29	1.31	0.68	0.56	0.00	0.00	0.00
TIME	0.00	0.00	8.19	7.80	7.80	7.96	8.43	0.00	0.00	0.00
NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1464.41	1464.46	1464.41	1464.50	1464.50	1464.54	1465.98	1467.54	1467.98	1468.15
MAX DEPTH	1.67	6.46	4.39	0.50	0.50	0.54	0.00	0.00	0.00	0.63
VELOCITY	1.11	1.95	2.69	0.54	0.79	1.02	0.00	0.00	0.00	1.86
TIME	8.55	8.55	8.55	8.60	8.57	8.47	15.00	15.00	8.66	8.42
MAX VEL	1.30	5.35	3.83	1.50	1.50	1.50	0.00	0.00	0.00	1.93
DEPTH	1.51	4.52	2.68	0.46	0.32	0.52	0.00	0.00	0.00	0.62
TIME	8.77	10.42	7.22	8.59	8.90	8.46	0.00	0.00	0.00	8.42
NODE	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180
ELEVATION	1470.03	1471.45	1471.98	1471.46	1471.55	1473.99	1475.97	1477.99	1478.00	1480.00
MAX DEPTH	0.00	0.00	0.00	1.41	1.55	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.60	1.65	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.38	8.39	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.39	3.33	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.32	1.39	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.40	8.35	0.00	0.00	0.00	0.00	0.00
NODE	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220
ELEVATION	1516.10	1518.00	1507.12	1507.12	1507.13	1507.13	1507.13	1509.99	1514.17	1442.00
MAX DEPTH	12.03	0.00	2.56	5.12	5.13	3.47	1.14	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.77	15.00	11.88	11.95	11.96	11.98	12.36	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.50	2.57	2.63	1.50	1.49	0.00	0.00	0.00
DEPTH	0.00	0.00	2.00	1.13	1.19	2.76	0.30	0.00	0.00	0.00
TIME	0.00	0.00	8.43	7.78	7.78	8.35	8.36	0.00	0.00	0.00
NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1464.31	1464.37	1464.30	1464.20	1464.18	1464.54	1464.95	1465.73	1467.13
MAX DEPTH	0.00	2.31	6.87	4.30	2.20	2.18	0.54	0.95	0.65	1.15
VELOCITY	0.00	1.56	1.40	1.66	1.39	1.12	1.45	2.10	2.12	2.87
TIME	15.00	8.55	8.59	8.55	8.60	8.60	8.46	8.46	8.45	8.43
MAX VEL	0.00	1.74	6.18	3.87	1.59	1.49	2.17	2.80	2.95	3.60
DEPTH	0.00	2.28	4.57	2.37	1.97	0.32	0.52	0.94	0.59	0.68
TIME	0.00	8.59	10.53	7.44	8.43	10.91	8.47	8.45	8.46	8.46
NODE	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280
ELEVATION	1467.73	1469.39	1470.00	1470.82	1471.35	1471.55	1472.26	1473.80	1475.88	1477.99
MAX DEPTH	1.73	1.39	1.99	2.81	3.30	3.10	2.26	0.00	0.00	0.00
VELOCITY	3.00	3.23	4.61	3.34	4.20	3.42	5.30	0.00	0.00	0.00
TIME	8.42	8.40	8.40	8.38	8.38	8.38	8.33	8.55	15.00	15.00
MAX VEL	3.54	4.70	5.52	7.01	7.07	5.26	5.64	0.00	0.00	0.00
DEPTH	1.46	0.77	1.98	2.67	3.10	2.77	1.82	0.00	0.00	0.00
TIME	8.43	8.44	8.40	8.39	8.40	8.46	8.46	0.00	0.00	0.00
NODE	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310
ELEVATION	1575.36	1566.18	1532.03	1514.63	1504.86	1498.22	1498.10	1498.16	1498.22	1498.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.22	0.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.06	0.07	0.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.39	8.89	8.60	8.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.44	0.65	0.11
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.20	0.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	10.47	8.91	8.49	8.45
NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1518.00	1516.11	1520.00	1518.00	1507.13	1507.13	1507.13	1507.13	1508.00	1514.00
MAX DEPTH	0.00	12.05	0.00	0.00	4.14	5.13	3.88	1.71	0.00	0.00
VELOCITY	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.69	15.00	15.00	11.93	11.93	11.99	11.90	15.00	15.00
MAX VEL	0.00	0.04	0.00	0.00	1.78	3.66	1.50	1.49	0.00	0.00
DEPTH	0.00	12.05	0.00	0.00	0.66	1.51	1.08	1.06	0.00	0.00
TIME	0.00	8.69	0.00	0.00	7.79	7.76	7.87	8.37	0.00	0.00
NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1464.19	1464.24	1464.18	1464.14	1464.14	1464.16
MAX DEPTH	0.00	0.00	0.00	0.00	2.40	7.24	4.18	2.14	2.14	2.16
VELOCITY	0.00	0.00	0.00	0.00	1.91	0.33	1.71	1.55	1.21	1.06
TIME	15.00	15.00	15.00	15.00	8.55	8.55	8.54	8.60	8.60	8.56
MAX VEL	0.00	0.00	0.00	0.00	2.04	6.75	3.30	1.58	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	2.38	4.51	1.88	2.13	0.39	0.31
TIME	0.00	0.00	0.00	0.00	8.56	10.52	7.43	8.59	10.24	11.61

NODE	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
ELEVATION	1464.96	1465.65	1466.14	1467.54	1468.74	1469.87	1470.63	1471.15	1472.13	1472.70
MAX DEPTH	0.96	1.65	2.14	1.54	2.47	1.85	0.72	0.54	0.47	1.62
VELOCITY	2.85	3.55	2.92	3.29	4.32	3.95	2.78	2.02	1.33	3.48
TIME	8.45	8.44	8.43	8.41	8.40	8.39	8.39	8.39	8.36	8.33
MAX VEL	4.13	3.94	4.16	5.39	6.10	6.56	3.79	2.49	1.50	4.56
DEPTH	0.92	1.25	2.13	1.06	2.10	1.49	0.52	0.51	0.33	1.60
TIME	8.46	8.43	8.43	8.45	8.42	8.42	8.38	8.38	8.42	8.34

NODE	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390
ELEVATION	1473.05	1474.04	1475.93	1475.97	1477.78	1477.82	1478.00	1479.96	1486.10	1497.93
MAX DEPTH	2.46	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.45	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.32	8.43	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.02	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.45	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.31	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410
ELEVATION	1586.00	1586.34	1587.91	1580.06	1566.00	1529.91	1516.03	1500.86	1496.96	1498.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.47	9.49
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.32

NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.16	1498.25	1498.29	1517.00	1516.04	1516.13	1517.00	1507.13	1507.13	1507.13
MAX DEPTH	0.16	0.25	0.29	0.00	0.04	12.11	0.00	4.98	5.27	4.95
VELOCITY	0.05	0.12	0.18	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	8.85	8.29	8.28	15.00	15.00	8.55	15.00	11.93	11.96	11.98
MAX VEL	0.41	0.93	1.49	0.00	0.00	0.04	0.00	1.78	2.87	1.90
DEPTH	0.16	0.24	0.28	0.00	0.00	12.11	0.00	1.68	1.38	1.10
TIME	8.79	8.36	8.31	0.00	0.00	8.55	0.00	7.77	7.73	7.73

NODE	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430
ELEVATION	1507.13	1507.89	1512.02	1527.53	1442.00	1442.49	1444.82	1447.79	1448.56	1450.68
MAX DEPTH	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.95	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1464.12	1464.12	1464.10	1464.08	1464.09	1464.11	1464.87	1465.54	1465.83	1467.20
MAX DEPTH	4.88	8.12	4.10	2.08	2.09	2.11	0.87	1.54	1.83	1.15
VELOCITY	1.02	0.64	2.13	1.47	1.44	1.43	3.11	2.87	3.49	3.28
TIME	8.56	8.59	8.55	8.57	8.56	8.56	8.45	8.44	8.43	8.42
MAX VEL	2.38	5.14	3.19	1.80	1.58	1.60	3.97	3.79	4.30	4.94
DEPTH	2.46	4.90	1.24	2.05	2.02	2.11	0.86	1.38	1.83	0.93
TIME	7.68	7.16	7.14	8.59	8.48	8.59	8.46	8.46	8.43	8.44

NODE	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490
ELEVATION	1470.52	1475.94	1475.11	1474.42	1475.83	1473.99	1473.68	1474.10	1474.42	1474.82
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.75	2.10	2.42	0.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.77	4.86	3.17	2.63
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.32	8.31	8.30	8.28
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.58	6.17	4.74	4.13
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.73	2.05	2.20	0.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.32	8.30	8.29	8.27

NODE	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500
ELEVATION	1476.00	1476.01	1476.04	1480.21	1490.84	1502.65	1516.80	1534.53	1560.68	1554.00
MAX DEPTH	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.33	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520
ELEVATION	1544.00	1521.37	1509.51	1499.97	1495.68	1498.09	1498.10	1498.25	1498.37	1498.45
MAX DEPTH	0.00	0.00	0.00	0.00	1.67	0.10	0.11	0.25	0.37	0.32
VELOCITY	0.00	0.00	0.00	0.00	0.33	0.00	0.21	0.53	0.24	0.19
TIME	15.00	15.00	15.00	15.00	8.22	9.77	8.33	8.24	8.20	8.22
MAX VEL	0.00	0.00	0.00	0.00	0.59	0.31	0.23	0.96	1.49	1.38
DEPTH	0.00	0.00	0.00	0.00	1.63	0.10	0.10	0.25	0.34	0.26
TIME	0.00	0.00	0.00	0.00	8.22	10.46	11.50	8.24	8.05	8.07

NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1516.06	1516.15	1516.06	1507.13	1507.13	1507.13	1507.13	1507.62	1512.00	1524.35
MAX DEPTH	0.06	12.14	0.06	5.12	5.51	5.13	3.13	0.00	0.00	0.00
VELOCITY	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.79	8.41	8.78	11.88	11.93	11.93	11.89	15.00	15.00	15.00
MAX VEL	0.00	0.05	0.00	2.10	3.01	2.55	1.50	0.00	0.00	0.00
DEPTH	0.00	12.14	0.00	1.12	1.54	1.25	0.58	0.00	0.00	0.00
TIME	0.00	8.41	0.00	7.72	7.71	7.71	7.88	0.00	0.00	0.00

NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1463.90	1464.03	1464.03	1463.99	1464.00	1464.02	1464.05
MAX DEPTH	0.00	0.00	0.00	1.95	10.03	9.03	3.99	2.00	2.02	2.05
VELOCITY	0.00	0.00	0.00	1.44	1.47	1.24	2.36	1.46	1.68	1.64
TIME	15.00	15.00	15.00	8.56	8.54	8.56	8.57	8.57	8.56	8.56
MAX VEL	0.00	0.00	0.00	1.61	3.93	3.18	2.59	1.69	1.75	1.97
DEPTH	0.00	0.00	0.00	1.95	6.69	5.73	3.96	1.80	1.94	1.98
TIME	0.00	0.00	0.00	8.56	7.16	7.15	8.56	8.82	8.46	8.47

NODE	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600
ELEVATION	1464.61	1465.15	1466.23	1471.98	1476.00	1479.74	1479.63	1477.73	1478.00	1476.00
MAX DEPTH	0.85	1.15	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.01	2.91	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.46	8.45	8.44	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.53	3.86	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DEPTH	0.84	1.15	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.45	8.45	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610
ELEVATION	1473.92	1474.24	1474.47	1474.81	1476.00	1476.27	1477.68	1483.54	1492.07	1504.20
MAX DEPTH	0.20	2.24	2.46	2.80	2.01	0.48	0.00	0.00	0.00	0.00
VELOCITY	0.61	2.85	3.12	3.72	4.02	0.78	0.00	0.00	0.00	0.00
TIME	8.37	8.30	8.31	8.27	8.26	8.28	15.00	15.00	15.00	15.00
MAX VEL	1.44	3.54	3.85	4.71	4.94	1.50	0.00	0.00	0.00	0.00
DEPTH	0.20	2.12	2.18	2.80	2.00	0.21	0.00	0.00	0.00	0.00
TIME	8.38	8.34	8.28	8.27	8.26	8.36	0.00	0.00	0.00	0.00
NODE	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630
ELEVATION	1555.67	1550.50	1540.15	1532.60	1519.99	1508.02	1499.90	1495.54	1495.64	1496.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	3.52	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	1.71
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.20	8.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.97	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.93	7.91
NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1496.69	1498.24	1498.50	1500.19	1516.05	1516.19	1516.10	1516.04	1507.13	1507.13
MAX DEPTH	0.69	0.29	0.50	0.21	0.05	12.20	0.10	0.04	5.08	5.13
VELOCITY	2.64	0.81	0.86	0.83	0.00	0.07	0.00	0.00	0.00	0.00
TIME	7.90	8.19	7.95	7.94	8.79	8.41	8.67	8.79	11.88	11.82
MAX VEL	2.85	1.50	1.50	1.50	0.00	0.07	0.63	0.00	3.47	3.41
DEPTH	0.69	0.20	0.48	0.21	0.00	12.20	0.10	0.00	1.18	1.48
TIME	7.90	8.52	8.00	7.93	0.00	8.41	8.67	0.00	7.69	7.69
NODE	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650
ELEVATION	1507.13	1507.13	1510.05	1519.49	1541.63	1444.00	1446.00	1448.00	1450.00	1451.63
MAX DEPTH	3.13	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.79	11.82	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.81	8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1463.75	1463.79	1463.85	1464.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.90	3.35	4.32	11.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.44	1.61	1.26	0.70
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.54	8.53	8.54	8.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.63	2.76	2.95	4.67
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.75	3.06	3.63	7.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.64	8.90	9.03	7.07
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1463.94	1463.95	1463.93	1463.94	1463.95	1464.42	1464.56	1466.04	1471.80	1475.95
MAX DEPTH	3.94	3.95	1.99	1.94	1.95	0.50	0.56	0.01	0.00	0.00
VELOCITY	1.49	0.90	1.45	1.29	1.79	1.09	1.53	0.00	0.00	0.00
TIME	8.57	8.54	8.57	8.57	8.56	8.48	8.47	15.00	15.00	15.00
MAX VEL	2.20	2.30	1.91	1.95	1.92	1.54	1.55	0.00	0.00	0.00
DEPTH	2.98	3.86	1.80	1.91	1.84	0.50	0.55	0.00	0.00	0.00
TIME	8.02	8.56	8.76	8.56	8.46	8.47	8.47	0.00	0.00	0.00
NODE	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720
ELEVATION	1477.71	1479.94	1480.00	1479.94	1478.01	1475.82	1475.68	1474.81	1475.36	1476.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	1.18	2.29
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	3.63	3.16
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.30	8.28	8.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	4.73	4.76
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.15	2.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.36	8.27	8.28
NODE	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730
ELEVATION	1476.79	1477.48	1482.06	1490.19	1500.00	1509.91	1511.99	1510.04	1506.01	1499.09
MAX DEPTH	2.79	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.14	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.25	8.27	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.48	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.73	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.25	8.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750
ELEVATION	1496.34	1495.96	1495.61	1495.64	1496.47	1496.75	1498.19	1500.26	1500.52	1516.03
MAX DEPTH	0.00	0.00	2.01	2.58	0.49	0.75	0.51	0.26	0.52	0.03
VELOCITY	0.00	0.00	1.80	0.91	1.12	1.92	2.64	1.48	1.23	0.00
TIME	15.00	15.00	8.21	8.19	7.98	7.97	7.91	7.91	7.91	8.79
MAX VEL	0.00	0.00	1.81	5.08	1.50	2.43	3.80	1.50	2.07	0.00
DEPTH	0.00	0.00	2.01	1.08	0.44	0.74	0.50	0.26	0.50	0.00
TIME	0.00	0.00	8.21	7.89	8.29	7.87	7.86	7.89	7.95	0.00
NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1516.10	1516.22	1516.10	1507.13	1507.13	1507.13	1507.13	1508.10	1514.00	1529.38
MAX DEPTH	0.10	12.26	0.10	3.84	5.13	3.13	1.13	0.09	0.00	0.00
VELOCITY	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.56	8.38	8.66	11.78	11.75	11.78	11.72	15.00	15.00	15.00
MAX VEL	0.45	0.74	0.44	1.88	4.22	3.34	1.50	0.00	0.00	0.00
DEPTH	0.10	12.25	0.10	1.51	2.00	0.77	0.20	0.00	0.00	0.00
TIME	8.56	8.41	8.66	7.89	7.68	7.67	7.79	0.00	0.00	0.00
NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1463.01	1463.02	1463.02	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.01	8.99	6.26	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.10	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.30	8.29	8.29	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.36	1.71	1.47	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.72	6.61	0.25	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.60	7.62	10.50	0.00
NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1463.44	1463.42	1463.46	1463.53
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.21	4.92	5.14

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.46	0.36
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.54	8.53	8.52
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.64	2.32
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	2.31	2.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.45	9.70	9.73
NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1463.63	1463.66	1463.75	1463.87	1463.87	1463.88	1463.88	1463.87	1463.90	1463.85
MAX DEPTH	4.96	4.50	5.31	11.87	6.05	3.88	3.88	3.87	3.90	1.85
VELOCITY	0.23	1.24	1.03	0.72	0.26	1.11	1.37	1.08	0.84	1.42
TIME	8.53	8.53	8.53	8.58	8.61	8.57	8.57	8.57	8.57	8.55
MAX VEL	2.50	2.98	3.32	4.04	2.55	2.13	1.98	1.84	1.77	1.73
DEPTH	2.81	4.34	3.05	7.42	3.08	3.27	3.30	3.26	3.56	0.50
TIME	9.52	8.66	9.62	6.98	9.81	8.96	8.96	8.99	8.83	9.36
NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1463.84	1464.21	1466.00	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	1.84	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.97	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.59	8.61	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.35	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.64	8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840
ELEVATION	1479.91	1479.96	1477.73	1479.61	1478.00	1477.53	1478.13	1480.05	1486.38	1493.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.07	2.14	0.08	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	5.61	5.89	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.25	8.24	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	6.42	7.86	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	2.05	2.13	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.25	8.24	0.00	0.00	0.00
NODE	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860
ELEVATION	1495.71	1495.95	1495.05	1494.33	1494.56	1494.73	1495.26	1495.60	1495.66	1495.76
MAX DEPTH	0.00	0.00	0.00	0.02	0.17	1.27	1.28	3.60	2.59	1.59
VELOCITY	0.00	0.00	0.00	0.00	0.22	2.53	3.17	2.64	0.62	1.95
TIME	15.00	15.00	15.00	15.00	8.24	8.18	8.18	8.19	8.16	8.18
MAX VEL	0.00	0.00	0.00	0.00	0.22	2.56	4.21	3.75	3.90	4.50
DEPTH	0.00	0.00	0.00	0.00	0.17	1.26	1.27	3.59	0.79	0.81
TIME	0.00	0.00	0.00	0.00	8.24	8.02	8.16	8.19	7.86	7.86
NODE	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870
ELEVATION	1498.49	1498.77	1500.42	1500.66	1500.78	1516.10	1516.26	1516.11	1516.10	1507.13
MAX DEPTH	0.50	0.77	0.43	0.66	0.78	0.10	12.32	0.11	0.10	2.57
VELOCITY	2.01	2.15	1.11	1.36	0.90	0.00	0.18	0.38	0.00	0.00
TIME	7.83	7.83	7.92	7.92	7.91	8.58	8.38	8.43	8.71	11.74
MAX VEL	2.67	3.72	1.67	1.64	1.50	0.63	0.96	0.89	0.48	4.00
DEPTH	0.50	0.66	0.43	0.64	0.71	0.10	12.31	0.11	0.10	0.57
TIME	7.83	7.92	7.92	7.88	8.17	8.77	8.39	8.40	8.72	7.66
NODE	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880
ELEVATION	1507.13	1507.13	1508.21	1511.97	1518.00	1446.09	1448.02	1448.01	1450.05	1451.97
MAX DEPTH	3.13	1.14	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.78	11.72	7.89	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.95	3.64	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.54	0.73	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.66	7.87	7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1463.01	1463.02	1463.03	1463.04	1463.07	1463.06	1463.13	1464.00	1464.21
MAX DEPTH	0.00	3.01	10.82	9.19	8.71	4.28	0.24	0.88	0.00	0.00
VELOCITY	0.00	0.02	0.10	0.12	0.23	0.12	0.08	0.28	0.00	0.00
TIME	15.00	8.29	8.54	8.29	8.29	8.53	8.55	8.53	15.00	15.00
MAX VEL	0.00	1.41	1.64	1.50	1.42	1.43	0.70	1.27	0.00	0.00
DEPTH	0.00	0.65	8.43	3.46	2.89	0.49	0.19	0.84	0.00	0.00
TIME	0.00	7.63	7.61	7.10	7.08	10.00	8.59	8.38	0.00	0.00
NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1463.39	1463.41	1463.46	1463.57	1463.63	1463.63	1463.67	1463.80	1463.83
MAX DEPTH	0.00	5.38	7.41	7.63	6.38	5.63	5.63	5.70	12.30	5.85
VELOCITY	0.00	0.13	0.77	0.15	0.62	0.15	0.87	0.33	0.36	0.32
TIME	15.00	8.51	8.54	8.53	8.53	8.53	8.53	8.58	8.58	8.54
MAX VEL	0.00	1.70	1.88	2.05	3.07	3.12	2.84	3.00	4.67	2.09
DEPTH	0.00	3.80	6.47	6.73	5.35	5.30	3.88	2.70	7.34	0.91
TIME	0.00	9.38	9.13	9.12	9.12	8.75	9.42	9.80	10.94	12.13
NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1463.80	1463.83	1463.86	1463.86	1463.83	1463.82	1464.09	1466.04	1469.95	1471.78
MAX DEPTH	6.26	3.83	3.86	3.86	1.83	1.82	0.09	0.00	0.00	0.00
VELOCITY	0.51	0.21	1.11	0.36	0.97	1.19	0.00	0.00	0.00	0.00
TIME	8.52	8.56	8.57	8.55	8.59	8.59	10.46	15.00	15.00	15.00
MAX VEL	2.12	1.80	1.69	1.82	1.64	1.47	0.00	0.00	0.00	0.00
DEPTH	5.70	2.61	3.43	3.53	1.80	0.34	0.00	0.00	0.00	0.00
TIME	8.96	9.22	8.90	8.82	8.56	9.47	0.00	0.00	0.00	0.00
NODE	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960
ELEVATION	1479.85	1478.85	1479.78	1481.81	1486.01	1489.76	1490.04	1488.26	1487.66	1486.20
MAX DEPTH	0.00	2.84	2.35	0.38	0.00	0.00	0.00	0.00	0.00	0.20
VELOCITY	0.00	3.24	4.53	1.38	0.00	0.00	0.00	0.00	0.00	0.41
TIME	15.00	8.24	8.22	8.22	15.00	15.00	15.00	15.00	15.00	8.26
MAX VEL	0.00	4.73	6.11	1.73	0.00	0.00	0.00	0.00	0.00	0.55
DEPTH	0.00	2.74	2.34	0.35	0.00	0.00	0.00	0.00	0.00	0.20
TIME	0.00	8.24	8.23	8.21	0.00	0.00	0.00	0.00	0.00	8.62
NODE	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970
ELEVATION	1486.69	1488.23	1488.92	1489.26	1490.07	1490.99	1491.77	1492.80	1493.27	1493.68
MAX DEPTH	0.79	0.35	0.92	1.26	0.80	0.99	0.28	0.81	1.27	1.69
VELOCITY	2.01	0.92	1.91	2.18	2.89	2.10	1.00	2.36	2.62	3.49
TIME	8.11	8.11	8.09	8.07	8.05	8.04	8.23	8.01	7.99	8.18
MAX VEL	2.16	1.50	2.77	3.13	4.04	3.61	1.50	2.75	3.45	4.44
DEPTH	0.50	0.23	0.70	1.26	0.78	0.82	0.28	0.78	1.25	1.66
TIME	8.30	8.19	8.11	8.07	8.06	8.05	8.22	8.01	8.00	8.05

NODE	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980
ELEVATION	1494.11	1495.14	1495.60	1495.72	1496.62	1498.71	1499.06	1500.39	1500.80	1500.91
MAX DEPTH	2.11	1.14	3.62	4.39	0.80	0.72	1.06	0.59	0.80	0.91
VELOCITY	4.10	4.04	3.10	0.82	3.29	3.29	2.70	3.67	2.00	1.10
TIME	8.18	8.20	8.01	8.19	7.83	7.81	7.91	7.92	7.91	7.91
MAX VEL	4.91	5.47	4.13	3.88	4.52	4.67	3.02	4.13	2.48	2.15
DEPTH	2.08	1.13	3.60	2.37	0.79	0.58	1.06	0.54	0.80	0.75
TIME	8.04	8.04	8.00	7.86	7.83	7.83	7.91	7.79	7.91	7.80

NODE	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990
ELEVATION	1516.06	1516.10	1516.29	1516.15	1516.10	1507.13	1507.26	1508.43	1510.15	1514.00
MAX DEPTH	0.06	0.10	12.38	0.15	0.10	2.23	1.26	0.63	0.21	0.00
VELOCITY	0.00	0.43	0.23	0.45	0.00	0.00	3.09	3.79	0.69	0.00
TIME	8.78	8.39	8.38	8.43	8.47	11.81	7.87	7.86	7.85	15.00
MAX VEL	0.00	0.43	1.24	1.08	0.49	4.77	4.03	4.30	1.50	0.00
DEPTH	0.00	0.10	12.33	0.15	0.10	1.39	1.05	0.63	0.20	0.00
TIME	0.00	8.39	8.29	8.43	8.44	7.64	7.64	7.86	7.92	0.00

NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1463.01	1463.01	1463.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	11.90	11.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.19	0.18
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.30	8.29	8.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	1.67	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	9.52	0.55
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.67	7.61	13.76

NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1463.05	1463.07	1463.11	1463.17	1463.21	1463.26	1463.34	1463.38	1463.40	1463.45
MAX DEPTH	11.05	11.06	8.90	9.14	8.69	8.04	6.18	7.24	7.79	7.55
VELOCITY	0.05	0.16	0.75	0.21	0.43	0.56	0.43	0.88	0.38	0.33
TIME	8.33	8.53	8.29	8.29	8.53	8.54	8.54	8.54	8.54	8.54
MAX VEL	1.50	1.50	1.73	1.73	1.68	1.74	2.55	2.06	1.83	2.30
DEPTH	2.80	0.57	2.27	3.21	6.91	7.95	3.80	4.10	4.08	4.80
TIME	6.52	14.27	10.61	10.47	9.40	8.51	9.60	9.84	9.98	9.72

NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1463.50	1463.58	1463.60	1463.65	1463.71	1463.77	1463.78	1463.82	1463.78	1463.79
MAX DEPTH	7.50	5.58	5.78	12.40	5.74	5.77	5.81	4.39	3.78	3.79
VELOCITY	0.62	0.30	0.71	1.21	0.36	0.46	0.19	0.19	0.37	0.16
TIME	8.53	8.54	8.53	8.61	8.61	8.52	8.62	8.57	8.62	8.55
MAX VEL	2.39	3.25	2.63	4.23	3.28	2.35	1.74	1.51	1.70	1.48
DEPTH	6.36	2.98	3.27	6.49	0.68	5.16	4.36	3.78	3.19	0.51
TIME	9.18	9.68	9.64	10.91	10.72	8.96	9.31	8.97	8.99	9.95

NODE	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060
ELEVATION	1463.78	1463.79	1463.63	1464.01	1464.07	1466.01	1466.01	1468.19	1472.37	1475.99
MAX DEPTH	1.86	1.79	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.59	8.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.59	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.94	9.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070
ELEVATION	1478.09	1478.70	1479.97	1480.00	1482.00	1481.98	1483.87	1480.20	1480.18	1481.48
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15	3.19
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	4.45
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.23	8.21
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.86	6.82
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	2.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.25	8.24

NODE	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080
ELEVATION	1482.55	1482.95	1483.62	1484.63	1485.25	1485.53	1486.08	1487.65	1488.44	1489.29
MAX DEPTH	2.55	0.99	1.61	0.73	1.29	1.53	2.10	1.65	2.44	1.32
VELOCITY	3.64	2.70	3.84	3.56	3.00	2.66	3.59	4.29	3.62	4.29
TIME	8.20	8.20	8.17	8.16	8.15	8.14	8.11	8.10	8.08	8.07
MAX VEL	7.73	3.44	4.02	4.64	4.30	3.94	4.37	6.00	6.33	5.56
DEPTH	2.07	0.98	1.46	0.72	1.18	1.19	1.49	1.27	2.13	1.05
TIME	8.23	8.19	8.19	8.16	8.16	8.28	8.20	8.11	8.10	8.10

NODE	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090
ELEVATION	1489.64	1491.05	1491.52	1491.77	1493.06	1493.46	1494.43	1495.76	1496.18	1496.26
MAX DEPTH	1.64	1.10	1.52	1.77	1.06	1.46	0.50	0.20	0.20	0.66
VELOCITY	3.35	3.93	3.75	2.93	2.70	3.86	2.21	0.44	0.98	2.39
TIME	8.05	8.04	8.03	8.03	8.00	8.21	8.14	8.21	8.15	8.16
MAX VEL	3.70	5.11	4.82	4.12	5.32	4.39	3.06	1.47	1.50	4.06
DEPTH	1.46	0.98	1.32	1.72	0.97	1.45	0.50	0.20	0.20	0.50
TIME	8.23	8.05	8.26	8.21	8.21	8.21	8.15	8.26	8.18	7.88

NODE	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100
ELEVATION	1496.81	1498.82	1499.32	1500.66	1500.99	1501.11	1502.00	1516.10	1516.14	1516.32
MAX DEPTH	0.93	0.95	1.32	0.66	0.99	1.11	0.28	0.10	0.14	12.44
VELOCITY	2.35	3.04	3.47	3.09	1.84	1.75	0.95	0.00	0.52	0.71
TIME	7.96	7.82	7.91	7.90	7.90	7.91	7.93	8.77	8.42	8.38
MAX VEL	3.79	4.94	4.03	4.32	2.49	2.25	1.50	0.00	0.52	1.49
DEPTH	0.82	0.84	1.32	0.66	0.99	1.10	0.21	0.00	0.14	12.43
TIME	7.87	7.90	7.91	7.92	7.91	7.89	8.29	0.00	8.42	8.37

NODE	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110
ELEVATION	1516.19	1516.10	1507.90	1509.10	1510.61	1512.06	1514.01	1518.52	1528.00	1447.99
MAX DEPTH	0.19	0.10	1.80	1.10	0.65	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.53	0.49	3.50	2.99	4.03	0.32	0.00	0.00	0.00	0.00
TIME	8.39	8.38	7.86	7.85	7.85	8.06	15.00	15.00	15.00	15.00
MAX VEL	1.26	0.62	4.34	4.88	4.84	0.79	0.00	0.00	0.00	0.00
DEPTH	0.19	0.10	1.78	0.94	0.64	0.10	0.00	0.00	0.00	0.00
TIME	8.39	8.38	7.85	7.62	7.85	8.09	0.00	0.00	0.00	0.00

NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1462.99	1463.01	1463.02	1463.04	1463.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	2.99	13.01	12.82	10.81	11.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.21	0.37	0.31
TIME	15.00	15.00	15.00	15.00	15.00	8.52	8.54	8.53	8.33	8.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.38	1.80	1.50	1.69	1.66

DEPTH	0.00	0.00	0.00	0.00	0.00	1.98	10.66	1.34	1.36	1.67
TIME	0.00	0.00	0.00	0.00	0.00	9.16	7.61	5.86	11.98	11.96
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1463.11	1463.17	1463.21	1463.28	1463.34	1463.37	1463.40	1463.45	1463.50	1463.54
MAX DEPTH	11.11	11.17	9.21	9.28	9.34	9.37	9.40	7.64	7.50	7.76
VELOCITY	0.30	0.38	0.43	0.13	0.43	0.20	0.18	0.41	0.52	1.25
TIME	8.29	8.54	8.53	8.53	8.54	8.53	8.55	8.53	8.53	8.54
MAX VEL	1.96	1.97	2.04	2.02	2.83	2.52	2.90	2.65	2.50	3.09
DEPTH	3.42	2.23	3.94	3.99	5.30	4.25	5.69	3.17	2.74	2.04
TIME	10.85	11.42	10.31	10.30	10.02	10.28	9.96	10.15	10.22	7.11
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1463.61	1463.63	1463.68	1463.77	1463.72	1463.76	1463.81	1463.75	1463.75	1463.75
MAX DEPTH	9.22	12.63	5.68	5.77	5.72	5.76	3.80	3.75	3.75	1.75
VELOCITY	0.33	0.17	0.70	0.37	0.14	0.27	0.31	0.41	0.28	1.07
TIME	8.65	8.63	8.58	8.61	8.58	8.62	8.58	8.59	8.58	8.59
MAX VEL	4.16	3.36	2.50	1.93	1.59	1.39	1.62	1.69	1.68	1.49
DEPTH	3.68	4.48	0.50	0.61	4.73	0.46	3.08	0.75	0.81	0.20
TIME	7.11	5.69	10.56	10.83	9.13	14.87	9.00	7.62	7.64	9.44
NODE	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180
ELEVATION	1463.75	1464.00	1468.27	1472.13	1473.95	1471.95	1469.77	1471.10	1472.04	1473.92
MAX DEPTH	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
ELEVATION	1474.03	1476.00	1478.64	1481.02	1481.94	1481.72	1481.78	1482.16	1482.62	1482.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	2.62	2.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	2.31	3.29
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.23	8.21	8.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	5.64	6.41
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	2.13	2.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.23	8.23	8.18
NODE	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200
ELEVATION	1483.29	1484.48	1485.18	1485.42	1485.91	1487.63	1488.66	1489.37	1489.64	1491.04
MAX DEPTH	3.27	2.48	3.18	3.42	1.86	1.62	0.68	1.37	1.64	1.15
VELOCITY	3.98	4.69	3.96	2.61	4.48	3.30	3.27	3.20	3.12	2.89
TIME	8.18	8.15	8.15	8.14	8.11	8.09	8.08	8.07	8.06	8.04
MAX VEL	6.43	7.57	7.99	5.62	5.50	5.55	4.44	4.35	3.93	5.02
DEPTH	2.78	1.91	2.88	3.22	1.43	0.96	0.67	1.06	1.64	0.85
TIME	8.27	8.31	8.16	8.12	8.26	8.08	8.09	8.06	8.06	8.27
NODE	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210
ELEVATION	1491.48	1491.70	1492.76	1494.22	1494.50	1496.32	1498.19	1498.24	1498.43	1500.26
MAX DEPTH	1.51	1.70	0.76	0.24	0.50	0.32	0.20	0.24	0.43	0.29
VELOCITY	3.26	2.95	3.57	0.85	1.51	1.28	0.88	0.80	1.14	1.12
TIME	8.03	8.03	8.00	8.22	8.11	8.13	8.07	8.07	7.93	7.91
MAX VEL	4.88	4.03	5.24	1.50	2.26	1.50	1.50	1.50	1.63	1.50
DEPTH	1.31	1.62	0.70	0.22	0.50	0.23	0.20	0.21	0.43	0.23
TIME	8.20	8.26	7.99	8.15	8.12	8.44	8.09	8.13	7.94	7.84
NODE	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220
ELEVATION	1500.59	1500.92	1501.20	1501.40	1502.36	1502.60	1516.10	1516.18	1516.35	1516.20
MAX DEPTH	0.59	0.93	1.20	1.40	0.36	0.60	0.10	0.18	12.50	0.20
VELOCITY	2.84	3.52	2.31	2.66	1.19	1.18	0.00	0.59	0.32	1.06
TIME	7.90	7.90	7.90	7.90	7.90	7.90	8.48	8.39	8.38	8.38
MAX VEL	3.90	4.21	2.72	3.06	1.50	1.50	0.60	0.59	1.50	1.59
DEPTH	0.58	0.93	1.19	1.39	0.21	0.50	0.10	0.18	12.49	0.20
TIME	7.89	7.90	7.89	7.90	8.31	8.21	8.76	8.39	8.39	8.42
NODE	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230
ELEVATION	1516.10	1509.66	1511.10	1511.52	1512.58	1514.80	1518.11	1520.02	1448.56	1449.96
MAX DEPTH	0.10	1.66	1.12	1.52	0.29	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.47	3.75	4.16	3.51	0.85	0.00	0.00	0.00	0.00	0.00
TIME	8.38	7.85	7.84	7.84	7.87	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.79	4.92	4.79	4.51	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	1.65	1.12	1.52	0.28	0.00	0.00	0.00	0.00	0.00
TIME	8.21	7.85	7.84	7.84	7.87	0.00	0.00	0.00	0.00	0.00
NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1462.98	1463.01	1463.01	1463.04	1463.07	1463.12
MAX DEPTH	0.00	0.00	0.00	0.00	2.98	13.01	13.01	15.08	11.07	11.12
VELOCITY	0.00	0.00	0.00	0.00	0.53	0.65	0.32	0.22	0.36	0.53
TIME	15.00	15.00	15.00	15.00	8.33	8.54	8.53	8.53	8.54	8.54
MAX VEL	0.00	0.00	0.00	0.00	1.67	1.79	1.50	2.51	2.49	2.37
DEPTH	0.00	0.00	0.00	0.00	1.95	10.66	0.73	4.88	2.18	3.88
TIME	0.00	0.00	0.00	0.00	9.16	7.61	5.74	13.56	11.35	10.75
NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1463.18	1463.23	1463.26	1463.30	1463.34	1463.40	1463.44	1463.48	1463.52	1463.55
MAX DEPTH	11.18	11.23	10.15	9.30	9.34	9.40	9.44	7.48	7.65	13.05
VELOCITY	0.48	0.16	0.35	0.41	0.08	0.09	0.50	0.10	0.73	0.47
TIME	8.54	8.53	8.54	8.54	8.53	8.54	8.54	8.54	8.54	8.54
MAX VEL	2.26	2.49	2.81	2.80	2.07	2.21	2.41	3.86	2.62	4.81
DEPTH	4.14	5.57	2.46	4.18	2.03	2.77	2.77	0.49	2.42	4.95
TIME	10.70	10.38	10.88	10.28	10.83	10.64	10.65	12.35	10.33	5.95
NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1463.61	1463.68	1463.68	1463.67	1463.68	1463.73	1463.73	1463.73	1463.72	1463.72
MAX DEPTH	8.76	7.68	5.68	5.67	5.68	3.73	3.73	3.73	1.72	0.91
VELOCITY	0.22	0.24	0.26	0.20	0.26	0.14	1.02	0.33	1.00	0.49
TIME	8.56	8.61	8.58	8.58	8.58	8.59	8.59	8.59	8.59	8.59
MAX VEL	3.60	1.66	2.95	1.50	1.47	1.64	1.78	1.67	1.52	1.47
DEPTH	1.36	5.58	0.50	0.51	0.48	0.77	0.81	0.87	0.70	0.49
TIME	6.02	9.51	10.59	6.52	13.37	7.62	7.64	7.65	8.00	8.94
NODE	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310
ELEVATION	1474.01	1474.06	1476.22	1479.32	1480.48	1482.02	1483.92	1483.66	1485.98	1485.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320
ELEVATION	1485.24	1484.81	1486.00	1487.99	1489.98	1489.78	1489.68	1490.41	1490.88	1491.96
MAX DEPTH	0.00	0.12	0.00	0.00	0.00	0.00	0.21	0.51	0.65	0.10
VELOCITY	0.00	0.16	0.00	0.00	0.00	0.00	0.53	2.00	2.00	0.25
TIME	15.00	8.17	15.00	15.00	15.00	15.00	8.29	8.06	8.05	8.49
MAX VEL	0.00	0.80	0.00	0.00	0.00	0.00	1.50	3.07	2.97	0.69
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.20	0.50	0.63	0.10
TIME	0.00	8.24	0.00	0.00	0.00	0.00	8.42	8.06	8.05	8.61
NODE	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330
ELEVATION	1492.26	1494.15	1494.36	1496.22	1497.81	1498.37	1498.53	1500.16	1500.41	1500.76
MAX DEPTH	0.20	0.15	0.36	0.28	0.53	0.36	0.53	0.16	0.44	0.76
VELOCITY	0.52	0.45	1.08	0.94	1.25	1.17	0.73	0.48	1.05	1.98
TIME	8.28	8.34	8.20	8.12	8.08	8.05	8.19	7.95	7.92	7.90
MAX VEL	1.50	1.21	1.50	1.50	1.72	1.50	1.50	1.22	1.50	2.16
DEPTH	0.20	0.15	0.22	0.22	0.47	0.32	0.39	0.16	0.43	0.73
TIME	8.31	8.36	8.78	8.17	8.10	8.09	8.57	7.94	7.93	7.83
NODE	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340
ELEVATION	1501.09	1501.36	1501.63	1502.07	1502.86	1503.77	1516.10	1516.20	1516.39	1516.21
MAX DEPTH	1.09	1.36	1.63	1.57	0.86	0.34	0.10	0.20	12.57	0.21
VELOCITY	2.09	2.41	2.40	3.33	3.15	1.04	0.00	0.95	0.57	0.99
TIME	7.90	7.89	7.90	7.90	7.89	7.90	8.37	8.37	8.38	8.39
MAX VEL	2.69	2.94	3.33	4.42	3.96	1.50	0.65	1.14	1.50	1.50
DEPTH	1.09	1.36	1.62	1.56	0.84	0.31	0.10	0.20	12.49	0.20
TIME	7.90	7.89	7.90	7.89	7.88	8.39	8.31	8.38	8.51	8.17
NODE	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350
ELEVATION	1516.11	1511.44	1511.82	1512.96	1514.15	1515.53	1516.32	1517.98	1446.24	1449.38
MAX DEPTH	0.11	1.44	1.82	0.98	0.20	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.47	3.45	2.68	4.58	0.48	0.00	0.00	0.00	0.00	0.00
TIME	8.22	7.84	7.84	7.83	7.90	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.82	4.50	3.61	5.26	1.41	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	1.43	1.79	0.96	0.19	0.00	0.00	0.00	0.00	0.00
TIME	8.40	7.84	7.83	7.83	7.93	0.00	0.00	0.00	0.00	0.00
NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1462.98	1462.98	1463.01	1463.04	1463.07	1463.10
MAX DEPTH	0.00	0.00	0.00	0.00	2.98	13.43	19.76	19.54	19.32	19.10
VELOCITY	0.00	0.00	0.00	0.00	0.48	1.49	0.25	0.25	0.25	0.35
TIME	15.00	15.00	15.00	15.00	8.39	8.54	8.48	8.53	8.53	8.33
MAX VEL	0.00	0.00	0.00	0.00	2.42	2.50	2.04	2.96	3.81	3.66
DEPTH	0.00	0.00	0.00	0.00	1.60	5.08	11.94	2.60	2.30	8.07
TIME	0.00	0.00	0.00	0.00	9.29	11.01	10.89	5.23	5.22	14.97
NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1463.16	1463.21	1463.27	1463.29	1463.34	1463.37	1463.42	1463.47	1463.59	1463.53
MAX DEPTH	11.19	11.21	9.27	9.64	9.34	14.37	13.92	7.63	13.34	7.87
VELOCITY	0.22	0.44	0.86	0.93	0.25	0.54	0.22	0.23	0.35	0.16
TIME	8.53	8.54	8.54	8.54	8.55	8.53	8.54	8.54	8.56	8.54
MAX VEL	3.18	2.77	2.53	2.24	2.31	3.03	5.08	3.25	5.93	3.81
DEPTH	2.65	4.51	3.16	4.92	2.05	6.96	1.97	0.49	5.45	0.82
TIME	11.17	10.62	10.49	10.19	10.82	10.89	5.46	11.83	14.85	14.96
NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1463.59	1463.59	1463.63	1463.65	1463.66	1463.67	1463.68	1463.70	1463.69	1463.70
MAX DEPTH	7.59	7.59	5.63	5.65	5.66	3.67	3.68	3.70	1.69	1.62
VELOCITY	0.36	0.24	0.19	0.54	0.18	0.43	0.61	0.51	0.69	0.55
TIME	8.61	8.58	8.58	8.58	8.54	8.58	8.58	8.58	8.59	8.59
MAX VEL	1.89	1.57	1.80	1.60	1.50	1.50	1.53	1.49	1.49	1.48
DEPTH	1.08	4.28	0.51	5.00	0.48	0.42	0.84	2.52	0.25	1.13
TIME	11.09	9.87	10.38	9.00	11.94	9.91	7.65	7.95	9.39	8.16
NODE	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450
ELEVATION	1495.79	1495.88	1496.10	1496.31	1498.19	1498.53	1498.66	1498.73	1500.29	1502.19
MAX DEPTH	0.00	0.02	0.10	0.31	0.23	0.74	0.70	1.32	0.48	0.20
VELOCITY	0.00	0.00	0.21	0.96	0.43	1.43	0.98	0.78	1.49	1.41
TIME	15.00	9.68	8.34	8.15	8.09	8.05	8.18	8.18	7.88	7.89
MAX VEL	0.00	0.00	0.71	1.50	1.50	2.18	1.74	2.44	1.90	1.50
DEPTH	0.00	0.00	0.10	0.20	0.20	0.73	0.58	0.61	0.44	0.16
TIME	0.00	0.00	8.32	8.64	8.24	8.05	8.00	7.90	7.89	8.24
NODE	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460
ELEVATION	1502.31	1502.46	1502.57	1502.88	1503.84	1504.63	1506.20	1516.10	1516.21	1516.47
MAX DEPTH	0.37	0.51	0.67	0.93	0.76	0.63	0.20	0.10	0.21	12.69
VELOCITY	0.93	2.23	2.45	3.24	3.35	2.89	0.66	0.00	1.15	0.93
TIME	7.91	7.88	7.89	7.89	7.89	7.88	8.42	8.37	8.39	8.02
MAX VEL	1.50	3.32	3.68	4.23	4.08	3.42	1.50	0.54	1.15	1.50
DEPTH	0.20	0.51	0.66	0.92	0.76	0.63	0.20	0.10	0.21	12.62
TIME	8.57	7.88	7.88	7.88	7.88	7.88	8.43	8.21	8.39	8.37
NODE	3461	3462	3463	3464	3465	3466	3467	3468	3469	3470
ELEVATION	1516.25	1516.17	1512.98	1513.35	1513.59	1514.54	1514.78	1516.00	1516.00	1518.00
MAX DEPTH	0.25	0.17	0.98	1.37	1.59	0.54	0.78	0.00	0.00	0.00
VELOCITY	0.94	0.49	3.31	4.18	3.22	2.90	1.92	0.00	0.00	0.00
TIME	8.22	8.04	7.83	7.83	7.82	7.84	7.84	15.00	15.00	15.00
MAX VEL	1.50	1.34	3.94	5.10	4.12	4.14	2.38	0.00	0.00	0.00
DEPTH	0.20	0.16	0.97	1.35	1.58	0.51	0.78	0.00	0.00	0.00
TIME	8.48	8.04	7.83	7.83	7.83	7.66	7.83	0.00	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1462.91	1462.96	1463.01	1463.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.91	19.96	16.64	14.71
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.78	1.51	0.52	0.09
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.32	8.52	8.48	8.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.38	2.60	3.33	5.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.65	11.64	5.39	4.08
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.72	10.99	14.77	14.13

NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1463.07	1463.10	1463.15	1463.24	1463.24	1463.29	1463.33	1463.37	1463.40	1463.45
MAX DEPTH	14.80	18.60	18.15	17.74	17.49	17.29	15.33	14.87	11.26	13.45
VELOCITY	0.57	0.29	0.24	0.24	0.24	0.24	0.39	0.73	0.68	0.06
TIME	8.31	8.33	8.53	8.53	8.53	8.53	8.54	8.55	8.55	8.52
MAX VEL	4.60	4.89	4.98	6.73	5.81	6.90	9.47	5.90	4.81	6.67
DEPTH	4.40	7.96	7.82	2.28	7.50	7.10	5.92	5.68	2.90	2.90
TIME	13.97	14.84	14.20	5.22	14.11	14.99	14.11	14.11	12.53	5.52

NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1463.50	1463.53	1463.54	1463.58	1463.60	1463.63	1463.65	1463.67	1463.66	1463.67
MAX DEPTH	7.65	7.53	7.54	7.60	5.97	5.63	5.65	3.67	3.66	3.67
VELOCITY	0.36	0.49	0.08	0.18	0.26	0.53	0.11	0.20	0.67	0.53
TIME	8.54	8.53	8.52	8.52	8.57	8.54	8.54	8.58	8.58	8.59
MAX VEL	3.87	2.50	2.16	1.53	2.55	1.67	1.50	1.58	1.64	1.46
DEPTH	0.68	4.88	2.86	4.53	0.50	0.50	0.51	0.76	0.80	2.48
TIME	11.32	9.68	10.20	9.82	10.61	10.47	10.51	7.63	7.65	7.94

NODE	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540
ELEVATION	1463.67	1463.69	1466.30	1471.95	1474.82	1475.88	1475.86	1477.68	1478.00	1479.80
MAX DEPTH	1.67	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.62	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.55	8.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.76	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.02	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570
ELEVATION	1494.00	1495.97	1495.97	1497.97	1498.00	1498.05	1499.86	1499.65	1498.72	1498.74
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	1.38	2.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.66
TIME	15.00	15.00	15.00	15.00	15.00	10.42	15.00	15.00	8.17	8.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	2.69
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	2.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.99	7.94

NODE	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580
ELEVATION	1499.26	1502.42	1504.18	1504.45	1504.51	1504.58	1504.76	1504.98	1505.20	1506.65
MAX DEPTH	0.52	0.42	0.35	0.50	0.51	0.58	0.76	0.98	1.20	0.65
VELOCITY	1.90	1.44	1.12	2.82	3.29	3.76	2.88	2.57	1.98	1.77
TIME	7.89	7.86	7.90	7.88	7.87	7.88	7.87	7.87	7.87	7.54
MAX VEL	3.35	2.12	1.52	4.09	4.37	4.48	3.97	3.40	2.69	4.25
DEPTH	0.50	0.39	0.35	0.50	0.50	0.58	0.75	0.98	0.90	0.65
TIME	7.92	7.87	7.90	7.88	7.85	7.88	7.88	7.87	7.56	7.54

NODE	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590
ELEVATION	1516.10	1516.24	1516.60	1516.30	1516.21	1513.63	1513.73	1514.61	1514.87	1514.96
MAX DEPTH	0.10	0.24	12.85	0.30	0.21	1.63	1.73	0.61	0.87	0.96
VELOCITY	0.50	1.21	1.11	0.88	1.18	2.52	2.91	3.70	1.95	1.20
TIME	8.16	8.04	8.02	8.04	7.82	7.82	7.82	7.83	7.83	7.83
MAX VEL	0.80	1.21	1.50	1.50	1.50	3.42	3.65	4.22	2.69	1.50
DEPTH	0.10	0.24	12.70	0.22	0.20	1.61	1.72	0.50	0.87	0.57
TIME	8.51	8.22	8.16	8.52	8.07	7.82	7.82	7.58	7.83	7.51

NODE	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
ELEVATION	1446.00	1447.63	1448.00	1448.00	1448.00	1448.00	1449.49	1446.48	1462.87	1462.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	2.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.52
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.27	8.27
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.13	3.04
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	0.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.54	7.62

NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1462.92	1463.06	1463.03	1463.08	1463.10	1463.18	1463.22	1463.24	1463.29	1463.33
MAX DEPTH	20.17	12.94	10.87	11.08	11.10	12.02	14.19	12.58	10.51	9.33
VELOCITY	0.33	0.27	0.24	0.17	0.76	0.32	0.19	0.18	0.52	0.31
TIME	8.48	8.25	8.38	8.53	8.53	8.53	8.53	8.53	8.54	8.52
MAX VEL	3.44	3.94	3.33	3.45	2.80	3.07	4.72	4.84	4.29	2.79
DEPTH	9.15	2.48	3.27	4.21	3.64	2.56	4.22	3.65	1.73	3.67
TIME	14.59	13.39	10.79	10.65	10.80	12.39	13.99	11.72	11.96	10.40

NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1463.37	1463.41	1463.45	1463.49	1463.52	1463.55	1463.58	1463.59	1463.62	1463.64
MAX DEPTH	9.37	11.01	7.45	7.49	7.52	7.55	5.58	5.47	5.62	5.64
VELOCITY	0.20	0.27	0.23	0.25	0.17	0.34	0.40	0.40	0.02	0.36
TIME	8.55	8.52	8.52	8.52	8.54	8.54	8.54	8.54	8.54	8.54
MAX VEL	2.79	3.32	2.83	2.36	2.55	2.36	2.46	1.95	1.50	1.50
DEPTH	2.65	1.94	3.50	0.50	3.52	5.15	3.78	3.53	2.63	2.58
TIME	10.67	14.80	10.02	11.92	10.04	9.61	9.43	9.49	9.79	7.58

NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1463.64	1463.65	1463.66	1463.66	1463.69	1464.25	1465.67	1469.90	1472.00	1474.00
MAX DEPTH	3.64	3.65	2.26	1.66	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.29	0.33	0.40	0.48	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.54	8.55	8.59	8.59	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.57	1.78	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.77	0.84	1.10	0.19	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.66	7.95	9.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700
ELEVATION	1499.01	1498.94	1501.98	1501.55	1504.28	1504.57	1504.70	1504.86	1505.07	1505.05
MAX DEPTH	0.00	0.14	0.10	0.32	0.28	0.57	0.70	0.88	3.31	1.11
VELOCITY	0.00	0.19	0.29	1.31	1.21	1.03	1.55	1.85	2.54	2.20
TIME	15.00	8.46	8.22	7.97	7.86	7.88	7.88	7.87	7.88	7.87
MAX VEL	0.00	1.07	0.72	1.58	1.50	1.50	1.85	2.28	3.07	2.54
DEPTH	0.00	0.13	0.10	0.32	0.20	0.46	0.66	0.88	3.31	1.11
TIME	0.00	8.57	8.38	7.97	8.03	8.27	7.78	7.87	7.87	7.87

NODE	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710
ELEVATION	1505.11	1505.24	1506.82	1507.41	1516.11	1516.29	1516.74	1516.54	1516.39	1514.17
MAX DEPTH	1.11	1.24	0.82	1.41	0.11	0.29	13.02	0.54	0.39	1.82
VELOCITY	1.59	1.34	2.10	3.73	0.49	1.26	1.31	3.48	1.32	3.93
TIME	7.87	7.86	7.53	7.84	8.04	8.04	7.81	7.82	7.82	7.82
MAX VEL	2.33	2.57	4.61	4.22	0.79	1.26	1.50	4.25	1.96	4.65

DEPTH	0.60	0.92	0.74	1.40	0.10	0.29	12.73	0.54	0.38	1.81
TIME	7.60	7.56	7.85	7.84	8.51	8.03	8.24	7.81	7.82	7.82
NODE	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720
ELEVATION	1514.89	1515.08	1515.11	1516.01	1516.01	1516.73	1518.00	1443.93	1443.60	1441.47
MAX DEPTH	0.89	1.08	1.11	0.01	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.71	1.63	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.82	7.82	7.83	15.00	8.58	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.28	2.11	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.89	1.06	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.82	7.82	7.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1462.78	1462.87	1463.03	1463.10	1463.06	1463.10	1463.10	1463.16
MAX DEPTH	0.00	0.00	2.78	20.37	13.16	11.10	9.16	9.17	11.10	10.75
VELOCITY	0.00	0.00	1.99	1.48	0.64	0.27	0.26	0.22	0.18	0.41
TIME	15.00	15.00	8.48	8.56	8.55	8.52	8.35	8.36	8.32	8.52
MAX VEL	0.00	0.00	3.14	3.74	4.04	2.64	2.57	2.93	3.45	2.58
DEPTH	0.00	0.00	2.46	9.93	2.34	3.58	8.32	3.53	5.61	4.65
TIME	0.00	0.00	8.73	12.91	13.30	10.71	9.00	10.34	10.35	10.47
NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1463.21	1463.24	1463.29	1463.34	1463.39	1463.41	1463.44	1463.47	1463.51	1463.55
MAX DEPTH	9.21	9.24	9.29	9.34	9.39	8.71	7.44	7.47	6.20	5.32
VELOCITY	0.74	0.32	0.68	0.18	0.35	0.33	0.08	0.20	0.42	0.79
TIME	8.49	8.53	8.53	8.54	8.54	8.54	8.54	8.54	8.54	8.54
MAX VEL	2.43	2.77	2.56	2.93	2.52	2.28	2.17	1.77	2.06	2.89
DEPTH	2.71	3.73	3.37	4.04	4.39	5.06	3.83	4.47	3.02	4.65
TIME	10.59	10.37	10.46	10.32	10.24	9.92	9.92	9.79	9.83	9.00
NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1463.59	1463.59	1463.60	1463.61	1463.63	1463.64	1463.65	1463.65	1464.12	1468.74
MAX DEPTH	5.59	5.59	5.60	5.61	3.63	3.64	2.72	1.64	0.00	0.00
VELOCITY	0.20	0.03	0.05	0.25	0.28	0.02	0.10	0.20	0.00	0.00
TIME	8.54	8.54	8.55	8.55	8.55	8.54	8.59	8.55	15.00	15.00
MAX VEL	2.79	1.74	1.48	1.50	1.58	1.50	1.50	1.50	0.00	0.00
DEPTH	3.46	4.55	0.62	2.63	0.77	1.79	0.86	0.21	0.00	0.00
TIME	9.54	9.17	10.35	7.59	7.63	7.80	7.80	9.40	0.00	0.00
NODE	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820
ELEVATION	1498.00	1500.00	1500.00	1501.98	1502.00	1502.09	1502.19	1504.17	1504.39	1504.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.09	0.19	0.17	0.39	0.64
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.38	1.07	1.24
TIME	15.00	15.00	15.00	15.00	15.00	11.22	8.23	8.04	7.89	7.88
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.23	1.35	1.50	1.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.17	0.37	0.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.20	8.08	7.90	7.88
NODE	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830
ELEVATION	1504.84	1505.00	1505.12	1505.13	1505.16	1506.39	1508.29	1508.55	1508.99	1516.19
MAX DEPTH	0.84	1.02	3.30	3.19	1.26	0.39	0.39	0.70	0.99	0.19
VELOCITY	1.39	1.34	1.24	1.33	0.94	1.00	1.44	2.86	3.70	0.67
TIME	7.87	7.88	7.86	7.86	7.86	7.86	7.85	7.51	7.83	7.83
MAX VEL	2.14	2.42	2.92	2.52	2.75	1.50	1.62	4.23	4.35	1.43
DEPTH	0.75	0.83	1.00	0.79	0.50	0.23	0.39	0.68	0.97	0.17
TIME	7.79	7.75	7.62	7.61	7.66	8.18	7.85	7.51	7.82	8.22
NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1516.51	1516.82	1516.70	1516.55	1515.35	1515.34	1515.33	1516.10	1516.10	1517.93
MAX DEPTH	0.51	13.13	0.70	0.55	1.35	1.34	1.33	0.10	0.10	0.00
VELOCITY	3.78	3.90	3.12	4.11	2.59	1.72	1.61	0.16	0.03	0.00
TIME	7.82	7.81	7.81	7.81	7.81	7.82	7.82	7.88	8.38	15.00
MAX VEL	4.17	5.47	4.56	5.43	3.50	2.20	2.07	0.74	0.03	0.00
DEPTH	0.50	13.12	0.69	0.55	1.34	1.31	1.32	0.10	0.10	0.00
TIME	7.82	7.81	7.81	7.81	7.81	7.81	7.82	7.91	8.39	0.00
NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1462.70	1462.71	1462.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.71	2.71	20.63
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	2.14	1.48
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.32	8.48	8.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	3.29	4.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	2.38	9.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	8.73	12.90
NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1463.00	1462.98	1463.02	1463.09	1463.09	1463.17	1463.21	1463.26	1463.30	1463.35
MAX DEPTH	11.00	10.98	10.91	7.27	7.17	9.05	9.21	9.26	9.30	9.35
VELOCITY	0.40	0.26	0.33	0.47	0.25	0.21	0.09	0.20	0.39	0.14
TIME	8.49	8.35	8.35	8.35	8.51	8.52	8.28	8.28	8.56	8.54
MAX VEL	2.36	2.41	2.27	2.44	2.68	2.53	2.73	2.79	3.47	3.17
DEPTH	3.91	10.12	6.65	6.87	6.93	3.03	5.56	4.55	5.12	5.19
TIME	10.61	9.00	10.04	8.19	8.58	10.47	9.92	10.18	10.05	10.04
NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1463.36	1463.40	1463.45	1463.48	1463.52	1463.56	1463.57	1463.58	1463.60	1463.62
MAX DEPTH	9.36	7.40	7.45	7.48	5.26	1.62	3.59	5.58	5.60	5.62
VELOCITY	0.15	0.19	0.14	0.24	0.23	0.87	0.60	0.33	0.28	0.07
TIME	8.54	8.54	8.52	8.54	8.54	8.54	8.54	8.54	8.55	8.55
MAX VEL	2.57	2.36	2.18	1.71	1.82	1.74	2.05	1.51	1.28	1.50
DEPTH	4.90	4.53	4.17	4.46	4.62	1.15	2.15	3.13	4.63	2.48
TIME	10.13	9.74	9.84	9.78	8.98	8.92	9.34	9.65	9.14	7.57
NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1463.62	1463.64	1463.65	1464.05	1469.68	1471.75	1471.57	1471.80	1470.25	1471.96
MAX DEPTH	3.62	3.64	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.06	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.55	8.55	8.55	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.66	1.50	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.79	1.60	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.77	9.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950
ELEVATION	1502.86	1504.02	1504.10	1504.21	1504.33	1506.00	1506.00	1505.07	1505.16	1505.17
MAX DEPTH	0.00	0.02	0.10	0.21	0.33	0.00	0.00	1.06	3.91	4.47

VELOCITY	0.00	0.00	0.00	0.22	0.36	0.00	0.00	1.11	1.08	1.36
TIME	15.00	9.77	8.51	8.08	7.95	15.00	15.00	7.87	7.85	7.85
MAX VEL	0.00	0.00	0.36	1.34	1.49	0.00	0.00	1.82	2.57	3.31
DEPTH	0.00	0.00	0.10	0.18	0.32	0.00	0.00	0.85	1.50	1.66
TIME	0.00	0.00	8.54	8.29	8.07	0.00	0.00	7.75	7.61	7.59
NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1505.19	1506.40	1508.51	1508.95	1510.67	1511.00	1516.24	1516.70	1516.99	1516.80
MAX DEPTH	2.84	0.51	0.51	0.95	0.68	1.00	0.24	0.70	13.33	0.80
VELOCITY	1.17	2.16	1.69	2.31	3.17	4.07	1.31	2.41	4.16	3.49
TIME	7.85	7.84	7.67	7.84	7.48	7.82	7.82	7.81	7.81	7.81
MAX VEL	2.28	3.49	4.40	2.68	4.37	4.88	1.96	4.00	6.01	3.98
DEPTH	0.50	0.50	0.50	0.95	0.68	1.00	0.24	0.56	13.32	0.52
TIME	7.59	7.84	7.84	7.84	7.48	7.82	7.81	7.74	7.81	7.42
NODE	3961	3962	3963	3964	3965	3966	3967	3968	3969	3970
ELEVATION	1516.70	1515.70	1516.28	1516.29	1517.85	1518.00	1518.00	1518.00	1520.00	1520.00
MAX DEPTH	0.70	1.70	0.50	0.29	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.43	2.40	1.31	0.58	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.81	7.81	7.82	7.83	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.80	3.07	2.06	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.69	1.28	0.50	0.24	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.81	7.43	7.82	7.79	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980
ELEVATION	1432.35	1432.36	1432.36	1439.43	1439.93	1439.74	1443.89	1446.00	1447.14	1447.99
MAX DEPTH	0.34	0.83	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.60	9.61	9.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.03	1.49	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.76	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.21	9.04	8.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1462.60	1462.64	1462.89	1462.89	1463.02	1462.97
MAX DEPTH	0.00	0.00	0.00	0.00	2.60	2.64	20.89	10.89	11.02	10.97
VELOCITY	0.00	0.00	0.00	0.00	2.50	2.75	0.83	0.45	0.30	0.38
TIME	15.00	15.00	15.00	15.00	8.32	8.28	8.29	8.51	8.53	8.47
MAX VEL	0.00	0.00	0.00	0.00	3.46	3.28	4.47	3.29	2.70	2.41
DEPTH	0.00	0.00	0.00	0.00	2.36	2.51	10.09	3.19	5.53	10.67
TIME	0.00	0.00	0.00	0.00	8.29	8.41	12.66	10.70	10.27	8.57
NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1463.04	1463.12	1463.20	1463.25	1463.29	1463.32	1463.35	1463.40	1463.41	1463.44
MAX DEPTH	9.24	9.12	7.30	7.26	7.33	7.32	7.35	7.40	7.41	7.44
VELOCITY	0.58	0.52	0.22	0.28	0.62	0.33	0.07	0.55	0.42	0.14
TIME	8.30	8.39	8.28	8.28	8.28	8.53	8.53	8.50	8.54	8.54
MAX VEL	3.30	3.33	2.56	2.57	2.97	2.89	3.02	2.80	2.04	1.78
DEPTH	9.10	8.53	4.86	7.08	3.81	3.88	3.42	3.33	4.38	3.80
TIME	8.55	8.88	9.56	8.44	9.88	9.86	9.99	10.02	9.77	9.92
NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1463.47	1463.49	1463.70	1463.58	1463.58	1463.59	1463.60	1463.63	1463.63	1464.41
MAX DEPTH	5.54	3.63	0.00	2.63	3.83	4.09	3.60	2.29	1.63	0.00
VELOCITY	0.35	0.28	0.00	0.45	0.44	0.54	0.14	0.06	0.07	0.00
TIME	8.54	8.54	15.00	8.54	8.54	8.55	8.55	8.55	8.55	15.00
MAX VEL	1.68	1.80	0.00	1.47	1.50	1.88	1.50	1.48	1.18	0.00
DEPTH	4.39	2.45	0.00	0.48	0.24	0.94	0.21	0.49	0.17	0.00
TIME	7.89	7.88	0.00	9.57	10.01	7.57	9.95	9.45	9.42	0.00
NODE	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070
ELEVATION	1495.94	1496.00	1498.00	1498.00	1500.00	1500.00	1500.94	1502.29	1504.02	1504.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.77	8.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.76
NODE	4071	4072	4073	4074	4075	4076	4077	4078	4079	4080
ELEVATION	1504.18	1504.58	1505.85	1506.02	1505.42	1505.18	1505.21	1505.27	1505.41	1508.71
MAX DEPTH	0.18	0.00	0.01	0.02	0.10	2.49	5.00	4.58	1.85	0.71
VELOCITY	0.06	0.00	0.00	0.00	0.00	0.88	0.88	0.61	1.62	2.53
TIME	8.53	15.00	10.59	10.59	9.35	7.85	7.85	7.90	7.84	7.51
MAX VEL	0.51	0.00	0.00	0.00	0.27	1.64	2.44	3.69	4.10	4.39
DEPTH	0.18	0.00	0.00	0.00	0.10	2.13	3.34	1.00	0.82	0.66
TIME	8.43	0.00	0.00	0.00	9.65	7.72	7.65	7.56	7.55	7.66
NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1510.34	1510.82	1511.28	1512.97	1516.51	1516.90	1517.12	1516.93	1516.83	1516.72
MAX DEPTH	0.50	0.82	1.28	0.97	0.51	0.90	13.50	0.93	0.84	0.72
VELOCITY	1.58	2.16	2.67	2.82	3.40	3.01	4.87	3.54	3.85	1.85
TIME	7.84	7.48	7.83	7.82	7.81	7.81	7.81	7.81	7.81	7.81
MAX VEL	2.47	3.98	3.49	4.82	6.73	4.51	6.98	3.99	4.45	2.15
DEPTH	0.50	0.81	1.28	0.81	0.50	0.56	13.50	0.76	0.83	0.72
TIME	7.83	7.83	7.83	7.68	7.81	7.42	7.81	7.40	7.81	7.82
NODE	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100
ELEVATION	1517.77	1518.04	1518.02	1520.00	1520.00	1520.02	1521.88	1522.00	1432.36	1432.36
MAX DEPTH	0.10	0.04	0.02	0.00	0.00	0.02	0.01	0.00	2.41	2.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.54	15.00	15.00	15.00	9.38	9.38	15.00	9.34	9.66	9.61
MAX VEL	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	1.50
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	1.22
TIME	8.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.66	8.33
NODE	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
ELEVATION	1432.36	1430.43	1438.77	1443.54	1444.11	1445.06	1446.12	1446.33	1446.76	1447.22
MAX DEPTH	2.37	0.00	0.00	0.54	0.11	0.06	0.12	0.33	0.76	1.22
VELOCITY	0.00	0.00	0.00	2.72	0.18	0.00	0.22	0.60	2.75	3.75
TIME	9.60	15.00	15.00	8.44	8.55	15.00	8.38	8.33	8.33	8.33
MAX VEL	1.50	0.00	0.00	3.02	0.75	0.00	0.26	1.50	3.06	4.56
DEPTH	0.48	0.00	0.00	0.50	0.10	0.00	0.12	0.32	0.74	1.17
TIME	8.19	0.00	0.00	8.44	8.53	0.00	8.38	8.34	8.33	8.33

NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1447.86	1448.58	1449.33	1449.88	1450.42	1450.86	1451.38	1451.94	1452.39	1443.87
MAX DEPTH	1.86	2.58	3.33	3.88	4.42	3.86	3.38	2.94	2.39	0.00
VELOCITY	5.70	5.02	6.89	7.13	9.89	8.38	8.81	6.37	7.41	0.00
TIME	8.33	8.52	8.35	8.33	8.39	8.39	8.29	8.29	8.30	15.00
MAX VEL	6.17	7.39	8.92	10.35	12.32	11.19	10.57	9.63	8.46	0.00
DEPTH	1.80	2.36	3.22	3.74	4.27	3.70	3.03	2.65	2.33	0.00
TIME	8.33	8.18	8.33	8.28	8.24	8.48	8.69	8.93	8.30	0.00

NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1462.48	1462.51	1462.82	1462.75	1462.83	1462.94	1462.98	1463.03	1463.13
MAX DEPTH	0.00	2.48	2.51	20.92	10.75	10.83	10.94	10.98	11.03	9.13
VELOCITY	0.00	2.41	3.22	0.72	0.42	0.72	0.73	0.24	0.18	0.24
TIME	15.00	8.48	8.46	8.52	8.51	8.35	8.27	8.47	8.50	8.27
MAX VEL	0.00	2.79	3.91	3.80	4.81	3.85	2.93	2.61	2.40	2.64
DEPTH	0.00	2.29	2.38	9.73	4.07	2.29	2.26	10.16	7.51	8.87
TIME	0.00	8.52	8.40	11.99	10.46	10.90	10.92	8.93	9.87	8.54

NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1463.22	1463.24	1463.30	1463.33	1463.38	1463.42	1463.44	1463.46	1463.48	1463.51
MAX DEPTH	9.22	7.24	7.30	5.42	5.38	5.50	5.48	5.52	5.48	4.18
VELOCITY	0.24	0.89	0.60	0.89	0.62	0.16	0.18	0.49	0.10	0.58
TIME	8.52	8.53	8.28	8.30	8.33	8.32	8.34	8.29	8.54	8.33
MAX VEL	2.00	2.50	2.86	2.74	2.79	2.73	2.71	2.16	2.16	2.03
DEPTH	8.26	5.21	5.38	3.98	5.21	2.66	2.51	2.79	4.42	3.62
TIME	8.99	9.43	7.72	7.79	8.26	9.68	9.75	9.68	7.90	8.04

NODE	4151	4152	4153	4154	4155	4156	4157	4158	4159	4160
ELEVATION	1463.51	1463.55	1463.57	1464.09	1463.60	1465.05	1468.00	1469.65	1473.17	1473.92
MAX DEPTH	0.57	1.54	1.57	0.00	1.37	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.38	0.63	0.51	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	8.55	8.54	8.55	15.00	8.54	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.50	1.44	0.00	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.49	1.43	0.49	0.00	0.49	0.00	0.00	0.00	0.00	0.00
TIME	8.65	8.44	9.19	0.00	9.13	0.00	0.00	0.00	0.00	0.00

NODE	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200
ELEVATION	1498.00	1498.00	1500.00	1500.00	1501.91	1502.00	1504.01	1504.09	1506.00	1506.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.60	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210
ELEVATION	1506.10	1506.10	1506.10	1505.86	1505.25	1505.30	1506.06	1508.86	1510.09	1510.98
MAX DEPTH	0.10	0.10	0.10	0.10	2.75	5.29	0.85	0.91	1.27	0.98
VELOCITY	0.00	0.00	0.00	0.39	0.28	0.55	2.45	2.43	4.13	3.79
TIME	11.08	9.09	9.05	8.53	7.91	7.84	7.85	7.52	7.84	7.83
MAX VEL	0.00	0.14	0.29	0.80	1.26	2.89	3.90	4.91	4.98	4.32
DEPTH	0.00	0.10	0.10	0.10	2.56	1.64	0.50	0.85	1.20	0.94
TIME	0.00	9.32	8.88	8.46	8.04	7.56	7.56	7.84	7.69	7.66

NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.62	1513.08	1513.76	1516.76	1517.25	1517.12	1517.02	1516.91	1518.10	1518.15
MAX DEPTH	0.62	1.08	1.76	0.76	13.64	1.12	1.02	0.92	0.10	0.15
VELOCITY	3.34	3.82	2.79	3.52	4.03	2.85	2.57	1.30	0.13	0.07
TIME	7.45	7.82	7.82	7.81	7.81	7.81	7.81	7.81	7.76	8.27
MAX VEL	4.49	4.91	3.43	4.64	5.16	4.19	3.15	1.76	0.80	0.58
DEPTH	0.61	1.07	1.75	0.75	13.63	1.06	0.99	0.88	0.10	0.13
TIME	7.46	7.82	7.81	7.81	7.81	7.79	7.81	7.64	7.75	8.40

NODE	4221	4222	4223	4224	4225	4226	4227	4228	4229	4230
ELEVATION	1520.01	1520.01	1520.10	1522.08	1522.10	1522.08	1524.00	1432.35	1440.10	1440.29
MAX DEPTH	0.01	0.01	0.10	0.10	0.10	0.08	0.00	2.39	0.10	0.29
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.50	2.40
TIME	15.00	9.38	9.09	8.93	8.60	15.00	15.00	9.61	8.38	8.65
MAX VEL	0.00	0.00	0.03	0.23	0.12	0.00	0.00	0.27	0.80	2.80
DEPTH	0.00	0.00	0.10	0.10	0.10	0.00	0.00	1.12	0.10	0.29
TIME	0.00	0.00	9.29	9.08	9.34	0.00	0.00	8.44	8.58	8.65

NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.48	1442.12	1443.04	1444.34	1444.73	1445.33	1446.14	1446.65	1447.40	1447.83
MAX DEPTH	0.48	1.12	1.04	9.70	10.57	9.37	11.44	12.04	13.20	13.36
VELOCITY	2.10	3.65	3.80	4.92	5.39	7.20	5.27	9.89	6.03	8.22
TIME	8.36	8.36	8.35	8.44	8.34	8.32	8.44	8.33	8.58	8.34
MAX VEL	3.13	3.84	4.65	6.14	16.34	19.49	17.58	19.35	18.69	18.12
DEPTH	0.48	1.07	0.89	8.51	10.34	8.66	10.03	11.22	12.29	12.11
TIME	8.36	8.38	8.42	7.65	8.52	8.79	9.10	8.27	8.15	9.05

NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1448.40	1449.05	1449.89	1450.28	1451.03	1451.45	1452.05	1452.43	1453.30	1454.27
MAX DEPTH	10.40	8.67	9.60	10.28	17.03	12.22	10.24	3.43	3.30	3.27
VELOCITY	6.38	5.86	9.39	5.58	5.44	9.38	6.26	7.03	8.49	8.25
TIME	8.27	8.18	8.35	8.22	8.49	8.49	8.29	8.30	8.30	8.23
MAX VEL	19.49	18.70	17.54	17.50	15.91	16.63	14.48	11.00	10.18	9.91
DEPTH	9.82	8.19	8.46	9.52	15.76	11.61	9.67	3.09	3.16	3.07
TIME	8.66	8.61	9.05	8.69	7.91	8.56	8.34	8.63	8.48	8.48

NODE	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260
ELEVATION	1454.85	1455.23	1455.85	1444.12	1445.93	1447.83	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	2.85	2.23	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.75	5.63	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.31	8.31	8.31	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	9.25	7.57	7.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.68	2.13	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.33	8.42	8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1462.27	1462.53	1462.59	1462.73	1462.83	1462.97	1462.99	1463.08	1463.18	1463.21
MAX DEPTH	2.27	20.83	20.79	10.73	10.83	10.97	8.99	9.08	9.18	9.21
VELOCITY	4.11	2.32	0.60	0.28	0.32	0.42	0.42	0.63	0.29	0.41
TIME	8.27	8.52	8.38	8.47	8.27	8.46	8.28	8.28	8.52	8.52
MAX VEL	4.28	3.57	3.70	6.45	4.61	4.11	3.53	3.38	4.30	2.57

DEPTH	1.98	9.76	20.31	3.75	2.34	10.66	6.90	8.87	8.88	8.89
TIME	8.65	11.99	8.58	10.55	10.89	8.22	9.42	8.24	8.43	8.21
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1463.29	1463.33	1463.40	1463.41	1463.46	1463.49	1463.50	1463.53	1463.54	1463.55
MAX DEPTH	7.29	6.32	5.40	4.74	3.47	3.52	3.50	5.53	3.54	1.70
VELOCITY	0.61	0.09	0.15	0.33	1.34	0.77	0.25	0.64	0.45	0.96
TIME	8.27	8.30	8.51	8.36	8.33	8.29	8.34	8.30	8.30	8.30
MAX VEL	3.18	2.92	3.08	2.58	2.67	2.45	2.46	2.24	3.05	1.50
DEPTH	6.99	2.98	5.21	3.40	2.55	3.11	2.83	5.10	2.72	0.91
TIME	8.58	7.47	8.26	7.81	7.91	8.11	8.00	8.10	7.95	7.95
NODE	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
ELEVATION	1498.00	1500.00	1500.00	1502.00	1502.00	1504.00	1504.22	1506.00	1506.00	1506.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.57	9.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.40
NODE	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340
ELEVATION	1506.18	1506.19	1506.14	1506.19	1505.58	1508.38	1510.29	1510.55	1512.50	1512.87
MAX DEPTH	0.18	0.19	0.14	0.20	0.58	0.38	0.39	0.72	0.50	0.87
VELOCITY	0.09	0.10	0.26	0.57	1.78	1.31	1.50	2.40	1.71	3.27
TIME	8.89	8.56	8.51	8.03	7.86	7.86	7.85	7.83	7.83	7.83
MAX VEL	0.59	0.84	1.05	1.50	2.39	1.95	1.72	3.27	3.02	4.05
DEPTH	0.18	0.18	0.14	0.20	0.50	0.38	0.39	0.70	0.50	0.86
TIME	8.93	8.49	8.54	8.05	7.73	7.85	7.85	7.70	7.83	7.82
NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1513.25	1514.77	1516.61	1516.98	1517.38	1517.51	1518.17	1518.35	1520.10	1520.10
MAX DEPTH	1.25	0.77	0.61	0.98	13.80	0.51	0.17	0.20	0.10	0.10
VELOCITY	2.74	3.37	2.49	2.92	6.29	1.63	0.55	0.59	0.00	0.15
TIME	7.82	7.42	7.41	7.81	7.56	7.63	7.81	7.60	7.87	7.96
MAX VEL	3.19	4.19	4.90	3.70	8.16	2.78	1.34	1.50	0.40	0.66
DEPTH	1.25	0.61	0.60	0.82	13.79	0.50	0.15	0.20	0.10	0.10
TIME	7.82	7.85	7.41	7.82	7.63	7.68	7.64	7.64	8.03	8.08
NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.99	1522.05	1522.12	1522.23	1524.02	1524.03	1526.00	1439.05	1440.12	1440.80
MAX DEPTH	0.01	0.05	0.12	0.23	0.10	0.03	0.00	0.05	0.12	11.20
VELOCITY	0.00	0.00	0.13	0.16	0.00	0.00	0.00	0.00	0.37	5.93
TIME	8.93	9.38	8.36	8.20	8.60	15.00	15.00	9.20	8.58	8.38
MAX VEL	0.00	0.00	0.32	0.79	0.00	0.00	0.00	0.00	0.86	6.59
DEPTH	0.00	0.00	0.10	0.22	0.10	0.00	0.00	0.00	0.11	10.25
TIME	0.00	0.00	9.07	8.24	9.34	0.00	0.00	0.00	8.38	7.93
NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1441.22	1442.02	1443.15	1443.80	1444.75	1445.31	1445.94	1446.61	1447.22	1447.86
MAX DEPTH	11.59	12.11	13.15	13.79	13.69	15.29	16.94	17.11	17.47	17.86
VELOCITY	10.30	15.62	8.28	13.63	7.34	12.36	13.24	8.01	7.09	7.05
TIME	8.23	8.33	8.34	8.44	8.35	8.35	8.35	8.33	8.35	8.36
MAX VEL	17.98	20.53	21.18	21.68	20.06	19.02	21.27	19.80	19.68	18.77
DEPTH	10.84	10.78	11.72	12.21	11.94	14.43	16.14	15.98	16.01	16.40
TIME	8.90	7.88	9.07	7.69	7.70	8.14	8.96	8.07	9.19	7.84
NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1448.61	1449.11	1449.85	1450.47	1450.90	1451.54	1452.08	1452.86	1453.58	1454.49
MAX DEPTH	17.61	16.70	15.39	16.14	14.32	12.47	10.08	9.54	9.24	8.97
VELOCITY	7.82	9.99	12.03	10.86	9.94	13.89	13.65	12.40	10.55	8.48
TIME	8.47	8.25	8.35	8.34	8.33	8.29	8.29	8.29	8.23	8.23
MAX VEL	21.67	23.77	23.33	22.71	20.62	22.98	18.97	18.99	17.43	17.22
DEPTH	15.58	15.85	14.34	15.15	13.27	12.24	8.54	9.21	8.83	8.14
TIME	7.67	8.54	9.02	8.17	7.87	8.29	9.29	8.24	8.46	8.20
NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1455.01	1455.43	1455.94	1456.74	1457.51	1457.98	1447.86	1448.00	1450.00	1461.97
MAX DEPTH	9.01	9.43	1.94	2.74	2.51	1.98	0.00	0.00	0.00	1.97
VELOCITY	6.60	5.61	5.27	5.89	7.22	5.51	0.00	0.00	0.00	4.48
TIME	8.42	8.05	8.31	8.31	8.52	8.31	15.00	15.00	15.00	8.47
MAX VEL	15.79	13.46	7.29	8.93	8.73	7.69	0.00	0.00	0.00	4.99
DEPTH	8.05	8.83	1.83	2.43	2.36	1.90	0.00	0.00	0.00	1.90
TIME	7.89	8.12	8.32	8.68	8.51	8.41	0.00	0.00	0.00	8.47
NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1462.10	1462.47	1462.60	1462.70	1462.80	1462.88	1463.02	1463.08	1463.17	1463.26
MAX DEPTH	2.10	20.87	10.60	10.84	8.80	8.88	9.02	9.08	9.17	9.26
VELOCITY	4.90	3.53	2.42	2.20	2.32	0.35	1.61	1.07	0.45	0.36
TIME	8.47	8.47	8.47	8.47	8.36	8.48	8.48	8.29	8.52	8.27
MAX VEL	5.94	5.53	7.67	6.22	5.74	5.65	4.38	4.89	4.44	3.41
DEPTH	1.96	11.97	6.67	9.67	8.31	8.50	8.67	8.84	8.75	8.98
TIME	8.21	10.92	9.92	9.03	8.58	8.57	8.38	8.29	8.72	8.43
NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1463.34	1463.39	1463.43	1463.52	1463.51	1463.54	1463.55	1463.59	1463.59	1463.59
MAX DEPTH	7.34	7.39	5.43	3.52	3.51	3.54	3.55	3.59	3.59	1.73
VELOCITY	0.27	0.29	0.70	0.28	0.49	0.31	1.36	0.45	0.58	1.04
TIME	8.52	8.33	8.27	8.51	8.52	8.33	8.29	8.35	8.35	8.30
MAX VEL	3.54	3.35	2.97	2.89	2.45	2.24	2.37	2.86	2.59	1.55
DEPTH	7.08	5.08	4.85	2.17	2.91	3.21	3.25	2.10	2.50	0.63
TIME	8.43	7.62	8.01	7.81	8.01	8.12	8.13	7.79	7.88	7.86
NODE	4451	4452	4453	4454	4455	4456	4457	4458	4459	4460
ELEVATION	1498.00	1500.00	1501.99	1502.00	1503.99	1505.14	1506.00	1506.00	1506.00	1506.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470
ELEVATION	1507.84	1506.33	1508.10	1508.20	1508.33	1510.17	1510.52	1510.76	1512.51	1513.03
MAX DEPTH	0.05	0.33	0.10	0.20	0.33	0.20	0.52	0.75	0.51	1.03

VELOCITY	0.00	0.24	0.00	0.95	1.17	0.88	0.90	1.45	3.10	2.32
TIME	10.93	8.37	8.17	8.03	7.91	7.86	7.85	7.84	7.84	7.69
MAX VEL	0.00	1.50	0.37	1.49	1.74	1.50	1.50	1.79	4.18	2.98
DEPTH	0.00	0.33	0.10	0.20	0.32	0.20	0.38	0.69	0.50	1.02
TIME	0.00	8.38	8.27	8.04	7.91	7.81	7.62	7.60	7.57	7.69
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1514.28	1514.86	1515.52	1516.78	1517.53	1517.83	1518.27	1518.50	1520.20	1522.10
MAX DEPTH	0.52	0.86	1.52	0.78	0.53	14.29	0.27	0.50	0.21	0.10
VELOCITY	3.09	2.93	3.31	3.70	2.52	4.75	0.96	0.62	1.31	0.18
TIME	7.65	7.65	7.82	7.64	7.60	7.59	7.60	7.59	7.59	7.70
MAX VEL	3.73	4.06	4.01	5.12	4.43	5.67	1.50	1.50	1.50	0.80
DEPTH	0.50	0.86	1.50	0.66	0.51	14.24	0.26	0.41	0.20	0.10
TIME	7.54	7.64	7.81	7.38	7.81	7.56	7.63	8.01	7.66	7.69
NODE	4481	4482	4483	4484	4485	4486	4487	4488	4489	4490
ELEVATION	1523.97	1524.01	1524.10	1524.15	1524.20	1525.83	1526.02	1528.00	1530.12	1531.87
MAX DEPTH	0.01	0.02	0.10	0.15	0.20	0.07	0.02	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.17	0.25	0.29	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.02	8.03	8.02	9.38	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.73	0.77	1.09	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.14	0.18	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.04	8.06	8.09	0.00	0.00	0.00	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1438.02	1439.09	1440.08	1441.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.02	13.09	13.08	14.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	15.55	11.73	11.15	8.77
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.77	8.35	8.41	8.42
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	17.67	22.33	21.81	20.33
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	10.83	12.00	12.14	12.75
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.99	8.05	8.43	9.04
NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1441.62	1442.67	1443.29	1444.33	1444.83	1445.76	1446.33	1447.27	1447.97	1448.37
MAX DEPTH	13.62	13.57	15.04	15.83	16.08	15.76	14.33	15.27	15.64	12.35
VELOCITY	9.05	8.52	14.33	14.13	13.00	10.24	15.56	6.93	8.19	8.60
TIME	8.37	8.94	8.35	8.36	8.72	8.35	8.54	8.33	8.33	8.36
MAX VEL	20.69	20.80	22.94	25.26	23.82	23.34	23.75	22.77	24.94	21.46
DEPTH	12.46	11.52	14.26	13.97	15.14	14.31	13.21	13.69	14.39	11.16
TIME	8.69	9.32	8.22	9.34	8.06	9.09	9.02	9.09	8.73	9.20
NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1448.95	1449.76	1450.52	1451.16	1452.39	1452.56	1453.21	1453.93	1454.54	1455.09
MAX DEPTH	16.95	17.26	17.52	17.91	18.64	18.56	18.21	14.93	15.93	15.00
VELOCITY	15.61	10.79	6.52	5.85	2.91	16.82	12.17	15.72	12.77	9.15
TIME	8.17	8.31	8.28	8.18	8.29	8.29	8.54	8.19	8.29	8.23
MAX VEL	23.69	22.86	23.68	22.96	23.68	25.20	25.47	23.30	21.43	21.43
DEPTH	14.82	15.95	16.38	16.70	16.88	18.53	17.23	13.46	14.89	13.61
TIME	7.46	9.07	8.23	9.04	8.68	8.29	8.13	7.85	8.50	9.12
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1455.60	1456.31	1456.82	1457.85	1458.13	1459.07	1460.17	1460.93	1461.64	1462.12
MAX DEPTH	13.43	12.72	11.57	11.85	2.13	2.07	2.17	1.93	1.64	20.77
VELOCITY	11.04	12.29	13.72	8.42	6.40	6.73	5.44	6.13	5.73	2.56
TIME	8.29	8.31	8.33	8.36	8.31	8.39	8.44	8.47	8.46	8.47
MAX VEL	20.09	20.27	20.31	10.65	8.74	7.92	7.90	7.66	7.13	6.27
DEPTH	12.82	11.79	10.75	11.34	1.92	2.00	2.16	1.85	1.55	19.98
TIME	8.06	8.03	9.02	8.09	8.10	8.32	8.44	8.44	8.21	8.58
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1462.38	1462.65	1462.70	1462.80	1462.92	1463.04	1463.13	1463.19	1463.28	1463.37
MAX DEPTH	10.48	12.65	8.74	8.80	8.92	9.04	9.13	7.19	7.28	7.37
VELOCITY	1.89	1.77	2.92	1.08	0.55	1.30	0.31	1.59	1.26	0.66
TIME	8.26	8.26	8.51	8.47	8.27	8.51	8.51	8.28	8.27	8.27
MAX VEL	11.25	9.78	7.13	6.15	5.40	4.96	4.86	5.00	5.33	3.95
DEPTH	9.48	11.53	8.26	8.51	8.57	8.76	8.75	5.13	5.98	6.57
TIME	8.89	8.93	8.41	8.35	8.25	8.31	8.44	7.65	7.81	7.95
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1463.42	1463.47	1463.54	1463.58	1463.58	1463.60	1463.66	1463.65	1463.71	1466.00
MAX DEPTH	7.42	5.47	3.70	3.58	1.58	1.60	3.66	3.65	1.16	0.01
VELOCITY	2.54	2.64	1.77	0.34	1.07	1.52	0.93	0.94	1.22	0.00
TIME	8.27	8.31	8.33	8.52	8.52	8.30	8.35	8.35	8.30	11.31
MAX VEL	3.57	4.28	3.41	3.55	2.57	2.78	3.17	3.34	2.71	0.00
DEPTH	4.45	4.17	3.47	2.21	1.24	0.50	2.01	2.07	0.50	0.00
TIME	7.52	7.80	8.15	7.78	8.06	7.74	7.75	7.76	7.80	0.00
NODE	4551	4552	4553	4554	4555	4556	4557	4558	4559	4560
ELEVATION	1466.04	1467.97	1469.98	1472.00	1472.00	1472.00	1473.47	1474.00	1474.00	1476.00
MAX DEPTH	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.37	11.37	11.35	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600
ELEVATION	1500.00	1502.00	1503.99	1504.00	1506.00	1506.00	1506.00	1506.00	1506.00	1508.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610
ELEVATION	1507.96	1508.16	1508.37	1510.07	1510.30	1512.17	1512.28	1514.19	1514.33	1514.56
MAX DEPTH	0.14	0.27	0.37	0.28	0.30	0.17	0.30	0.19	0.33	0.56
VELOCITY	0.26	0.40	0.46	1.00	1.00	0.39	0.90	0.59	1.41	2.51
TIME	8.61	8.16	8.01	7.94	7.86	7.82	7.82	7.80	7.78	7.69
MAX VEL	1.25	1.50	1.50	1.50	1.50	1.32	1.50	1.42	1.50	2.94
DEPTH	0.14	0.20	0.28	0.25	0.28	0.16	0.22	0.18	0.24	0.56
TIME	8.58	8.37	8.16	7.96	7.84	7.88	8.04	7.82	8.09	7.69

NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1514.90	1516.48	1516.71	1517.54	1517.99	1518.21	1520.28	1521.65	1522.83	1524.10
MAX DEPTH	0.90	0.48	0.71	0.54	0.99	14.70	0.28	0.22	0.20	0.10
VELOCITY	1.96	1.20	1.92	3.14	4.76	3.51	0.95	0.45	0.58	0.18
TIME	7.65	7.65	7.43	7.63	7.60	7.59	7.60	6.84	7.62	7.88
MAX VEL	2.35	1.71	2.86	3.94	6.27	5.26	2.89	1.50	1.50	0.50
DEPTH	0.90	0.48	0.66	0.52	0.71	14.69	0.20	0.21	0.20	0.10
TIME	7.64	7.65	7.50	7.41	7.37	7.59	6.85	6.84	7.59	7.88

NODE	4621	4622	4623	4624	4625	4626	4627	4628	4629	4630
ELEVATION	1525.74	1526.00	1525.18	1526.10	1526.13	1527.99	1528.00	1530.00	1530.00	1531.98
MAX DEPTH	0.00	0.01	0.24	0.10	0.13	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.22	0.16	0.16	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.84	7.77	7.85	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.04	0.63	0.79	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.15	0.10	0.12	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.01	7.77	7.96	0.00	0.00	0.00	0.00	0.00

NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1437.48	1438.66	1439.50	1440.50	1441.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	11.48	12.66	13.50	14.40	11.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	13.05	11.77	13.92	9.26	12.13
TIME	15.00	15.00	15.00	15.00	15.00	8.38	8.50	8.38	8.41	8.42
MAX VEL	0.00	0.00	0.00	0.00	0.00	17.02	20.64	22.76	21.29	22.17
DEPTH	0.00	0.00	0.00	0.00	0.00	10.73	11.37	12.34	13.07	11.31
TIME	0.00	0.00	0.00	0.00	0.00	8.28	9.20	8.70	9.04	8.21

NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1442.28	1443.07	1444.11	1445.14	1445.64	1446.13	1447.11	1447.47	1448.56	1448.79
MAX DEPTH	14.24	13.01	12.17	13.28	11.74	12.15	13.11	13.20	10.75	11.32
VELOCITY	11.66	14.21	12.72	10.48	16.40	10.85	9.82	10.90	10.01	11.29
TIME	8.42	8.37	8.57	8.35	8.32	8.55	8.28	8.32	8.33	8.33
MAX VEL	20.16	22.84	21.63	21.85	22.89	20.98	21.81	19.89	21.58	18.53
DEPTH	12.07	12.50	11.58	11.66	11.15	11.32	11.72	12.01	10.03	10.08
TIME	7.57	8.42	8.52	7.69	8.49	9.10	9.21	7.80	8.52	9.22

NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1449.63	1450.07	1451.10	1451.69	1452.92	1453.44	1453.96	1454.56	1455.35	1455.90
MAX DEPTH	9.68	12.45	11.37	14.05	15.48	17.44	17.46	15.86	16.32	15.49
VELOCITY	11.09	9.96	9.92	10.45	8.64	4.71	11.47	15.09	6.47	19.11
TIME	8.18	8.18	8.36	8.27	8.29	8.24	8.19	8.23	8.29	8.36
MAX VEL	18.97	19.70	20.67	23.68	24.47	26.39	25.32	25.48	23.64	26.97
DEPTH	9.25	11.23	10.77	13.08	13.97	15.96	16.05	15.20	13.45	14.96
TIME	8.38	9.23	8.52	9.05	9.06	7.89	7.87	8.36	9.51	8.22

NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1456.37	1457.09	1457.77	1458.63	1459.81	1460.89	1461.14	1461.76	1462.12	1462.14
MAX DEPTH	14.14	11.09	12.19	10.78	11.91	14.22	14.17	20.26	12.47	1.14
VELOCITY	5.32	17.07	14.24	14.42	8.65	8.07	11.49	4.59	3.96	1.85
TIME	8.06	8.26	8.35	8.36	8.27	8.44	8.44	8.47	8.47	8.47
MAX VEL	22.89	21.68	20.17	21.28	20.50	18.28	17.46	16.39	13.54	5.36
DEPTH	13.45	10.57	11.25	10.21	11.23	13.09	13.00	19.31	11.03	0.97
TIME	7.96	8.07	8.07	8.22	8.18	8.35	8.77	8.46	7.78	8.48

NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.35	1462.69	1462.85	1462.92	1463.04	1463.09	1463.29	1463.37	1463.42	1463.49
MAX DEPTH	0.35	11.91	8.94	9.08	9.04	7.09	7.29	7.37	7.42	7.49
VELOCITY	0.83	0.84	0.42	1.73	0.46	0.44	0.46	1.43	1.55	1.27
TIME	8.48	8.24	8.52	8.48	8.27	8.49	8.27	8.27	8.27	8.27
MAX VEL	1.50	6.72	6.30	5.25	4.51	4.56	4.67	4.57	4.29	4.14
DEPTH	0.34	10.81	8.29	8.44	8.70	6.82	6.34	6.78	6.96	5.47
TIME	8.48	8.89	8.57	8.07	8.35	8.56	7.96	8.05	8.12	7.65

NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1463.56	1463.62	1463.67	1463.70	1463.73	1463.75	1463.81	1464.03	1466.10	1468.06
MAX DEPTH	5.56	3.84	3.67	1.70	1.73	1.75	1.81	0.98	0.10	0.07
VELOCITY	2.02	2.40	1.92	1.67	2.09	1.96	2.31	2.30	0.23	0.00
TIME	8.31	8.28	8.52	8.30	8.31	8.29	8.30	8.25	8.11	11.37
MAX VEL	5.67	4.14	4.64	3.13	3.31	4.67	5.25	3.59	0.72	0.00
DEPTH	1.52	2.42	2.15	0.74	0.75	1.01	1.06	0.70	0.10	0.00
TIME	7.26	7.76	7.71	7.72	7.65	7.78	7.75	7.75	8.30	0.00

NODE	4691	4692	4693	4694	4695	4696	4697	4698	4699	4700
ELEVATION	1468.10	1470.08	1471.08	1472.00	1472.00	1472.00	1472.00	1473.66	1474.00	1474.02
MAX DEPTH	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.34	8.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.13	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.37	8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740
ELEVATION	1502.26	1503.99	1504.00	1506.00	1506.00	1506.00	1506.00	1508.01	1508.09	1508.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.78

NODE	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750
ELEVATION	1508.22	1510.10	1510.26	1510.41	1512.29	1512.49	1514.29	1514.56	1514.63	1516.20
MAX DEPTH	0.22	0.10	0.26	0.41	0.29	0.49	0.29	0.56	0.63	0.20
VELOCITY	0.18	0.22	0.41	0.69	0.92	0.83	1.25	0.80	0.65	1.21
TIME	8.33	8.06	7.94	7.93	7.81	7.84	7.69	7.70	7.70	7.57
MAX VEL	1.44	0.52	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.21	0.10	0.26	0.39	0.22	0.46	0.23	0.47	0.50	0.20
TIME	8.33	8.06	7.94	7.97	7.86	7.75	7.83	7.65	7.55	7.83

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.51	1516.69	1518.10	1518.26	1518.46	1520.63	1522.60	1523.95	1524.25	1525.44
MAX DEPTH	0.51	0.69	0.10	0.26	14.96	0.63	0.60	0.20	0.25	0.01
VELOCITY	2.27	1.04	0.32	0.92	3.47	3.75	2.82	0.79	1.12	0.00
TIME	7.55	7.53	7.63	7.53	7.60	7.60	7.57	7.58	7.46	15.00
MAX VEL	2.90	1.74	0.80	1.50	4.50	10.18	4.82	1.50	1.50	0.00

DEPTH	0.50	0.66	0.10	0.25	14.93	0.50	0.50	0.20	0.23	0.00
TIME	7.55	7.51	7.65	7.52	7.49	7.25	7.41	7.81	7.59	0.00
NODE	4761	4762	4763	4764	4765	4766	4767	4768	4769	4770
ELEVATION	1526.05	1526.12	1526.25	1526.29	1527.97	1527.99	1528.00	1530.00	1530.00	1532.00
MAX DEPTH	0.05	0.12	0.25	0.29	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.36	0.22	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	7.75	7.70	7.72	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.90	1.48	1.21	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.12	0.22	0.27	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.74	7.78	7.61	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1437.54	1438.37	1439.35	1440.19	1441.30	1441.78
MAX DEPTH	0.00	0.00	0.00	0.00	12.54	12.37	13.35	10.19	10.30	13.35
VELOCITY	0.00	0.00	0.00	0.00	8.95	12.70	9.50	13.78	11.96	8.43
TIME	15.00	15.00	15.00	15.00	8.37	8.49	8.50	8.38	8.39	8.42
MAX VEL	0.00	0.00	0.00	0.00	16.35	20.35	20.56	19.79	20.14	16.62
DEPTH	0.00	0.00	0.00	0.00	11.77	11.59	12.36	9.49	9.31	12.25
TIME	0.00	0.00	0.00	0.00	8.35	8.33	8.85	8.41	9.06	7.68
NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1442.50	1443.54	1444.67	1445.41	1446.29	1446.75	1447.57	1448.22	1449.00	1449.39
MAX DEPTH	1.50	2.54	2.67	2.41	2.29	2.75	2.57	2.22	3.00	3.39
VELOCITY	5.00	5.01	7.53	6.37	6.48	5.20	6.36	5.94	7.62	6.93
TIME	8.36	8.55	8.35	8.35	8.35	8.54	8.53	8.33	8.33	8.52
MAX VEL	7.45	7.12	10.54	8.57	8.36	7.44	8.85	7.80	9.75	8.84
DEPTH	1.31	1.56	2.17	1.72	2.25	2.63	2.51	2.07	2.63	3.29
TIME	8.64	7.68	8.16	8.99	8.36	8.38	8.33	8.33	8.47	8.39
NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1450.09	1450.68	1451.78	1452.55	1453.48	1453.96	1454.64	1455.32	1456.11	1456.82
MAX DEPTH	3.09	2.68	2.78	2.55	13.28	13.44	17.64	17.82	18.11	17.82
VELOCITY	7.24	6.26	7.45	7.38	9.15	11.07	10.19	13.13	12.61	22.08
TIME	8.36	8.36	8.27	8.35	8.51	8.29	8.31	8.26	8.36	8.36
MAX VEL	9.68	8.48	11.51	9.39	22.21	21.36	21.92	24.52	25.24	26.27
DEPTH	2.93	2.40	2.58	2.24	12.37	12.92	16.14	17.08	15.45	17.13
TIME	8.54	8.49	8.20	8.24	8.25	8.19	7.73	8.61	9.66	8.16
NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1457.40	1458.22	1459.33	1459.92	1460.65	1461.48	1462.05	1462.39	1462.89	1462.59
MAX DEPTH	17.40	17.97	18.83	19.17	19.65	20.23	20.55	20.64	16.86	0.59
VELOCITY	12.97	14.65	6.31	9.46	6.16	2.40	4.42	1.86	1.29	3.41
TIME	8.36	8.19	8.66	8.10	8.35	8.21	8.30	8.46	8.66	8.22
MAX VEL	24.74	26.31	24.82	23.79	22.46	20.85	17.84	15.04	15.92	4.66
DEPTH	16.72	16.84	17.74	18.50	18.93	18.37	18.93	18.39	13.66	0.57
TIME	8.26	8.00	8.29	8.49	8.45	8.74	8.57	7.60	7.27	8.22
NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.25	1465.00	1466.00	1463.16	1463.17	1463.30	1463.40	1463.50	1463.56	1463.64
MAX DEPTH	0.25	0.00	0.00	8.87	6.53	4.31	7.17	5.50	5.56	5.64
VELOCITY	1.03	0.00	0.00	0.32	0.79	1.66	1.82	1.90	2.02	2.60
TIME	8.14	8.01	15.00	8.27	8.27	8.27	8.27	8.27	8.27	8.28
MAX VEL	1.50	0.00	0.00	3.32	4.21	5.29	5.86	5.10	5.28	6.06
DEPTH	0.20	0.00	0.00	8.34	6.06	4.02	6.86	3.57	1.47	2.00
TIME	8.61	0.00	0.00	8.66	8.59	8.49	8.26	7.70	7.26	7.26
NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1463.70	1463.80	1463.91	1464.00	1464.50	1464.61	1465.06	1466.30	1467.70	1468.20
MAX DEPTH	5.70	3.80	2.18	2.00	0.51	1.21	1.09	0.45	0.10	0.20
VELOCITY	3.38	2.98	3.04	3.47	2.15	4.79	4.05	1.21	0.13	0.46
TIME	8.27	8.28	8.28	8.28	8.15	8.04	8.04	8.04	8.22	8.04
MAX VEL	6.45	6.37	4.67	4.29	3.23	5.74	5.12	1.50	0.60	1.10
DEPTH	3.36	1.97	1.45	1.82	0.50	1.20	1.09	0.42	0.10	0.20
TIME	7.52	7.51	7.73	8.04	7.99	8.01	8.04	8.01	8.20	8.23
NODE	4831	4832	4833	4834	4835	4836	4837	4838	4839	4840
ELEVATION	1470.08	1470.26	1470.40	1470.50	1471.40	1472.02	1472.01	1474.00	1474.00	1475.72
MAX DEPTH	0.10	0.26	0.40	0.50	0.05	0.02	0.01	0.00	0.00	0.00
VELOCITY	0.22	0.56	0.40	0.27	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.19	8.19	8.20	8.18	10.87	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.62	1.10	1.50	0.47	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.24	0.34	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.19	8.30	7.96	9.31	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4871	4872	4873	4874	4875	4876	4877	4878	4879	4880
ELEVATION	1503.99	1504.00	1506.00	1506.00	1506.00	1506.00	1507.77	1508.10	1508.16	1508.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.27
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.14
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.82	8.77	8.36
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.03
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.24
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.77	8.27
NODE	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890
ELEVATION	1510.19	1510.34	1510.48	1512.34	1512.55	1514.35	1514.60	1514.64	1516.28	1516.59
MAX DEPTH	0.19	0.34	0.48	0.34	0.55	0.36	0.60	0.64	0.28	0.59
VELOCITY	0.25	0.25	0.39	0.77	0.98	0.89	0.70	0.47	1.30	0.73
TIME	8.09	7.97	7.99	7.80	7.76	7.70	7.71	7.70	7.58	7.55
MAX VEL	1.13	1.50	1.50	1.50	1.50	1.53	1.50	1.50	1.50	1.50
DEPTH	0.14	0.33	0.46	0.24	0.53	0.34	0.56	0.52	0.20	0.57
TIME	8.30	8.00	7.89	7.87	7.88	7.72	7.84	7.61	7.87	7.64
NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1516.95	1518.28	1519.97	1520.31	1520.40	1523.09	1524.20	1524.46	1524.62	1525.64
MAX DEPTH	0.51	0.28	0.20	0.31	16.94	1.09	0.20	0.46	0.62	0.10
VELOCITY	1.19	0.74	1.27	1.46	0.28	4.94	0.64	0.92	1.08	0.24
TIME	7.53	7.53	7.50	7.50	7.62	7.57	7.57	7.62	7.52	7.88
MAX VEL	1.80	1.50	1.50	1.50	0.90	7.78	1.50	1.50	1.85	0.69
DEPTH	0.50	0.28	0.20	0.22	16.74	0.91	0.16	0.37	0.61	0.10
TIME	7.54	7.53	7.50	7.61	7.66	7.40	7.71	7.69	7.52	7.96
NODE	4901	4902	4903	4904	4905	4906	4907	4908	4909	4910
ELEVATION	1526.19	1526.30	1526.38	1527.73	1528.00	1530.00	1530.98	1532.00	1532.00	1533.78
MAX DEPTH	0.19	0.30	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.24	0.49	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.71	7.68	7.62	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.01	1.02	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.18	0.26	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.74	7.45	7.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1437.38	1437.80	1438.83	1440.19	1441.00	1441.63	1442.08
MAX DEPTH	0.00	0.00	0.00	10.38	9.80	0.83	1.19	2.00	1.63	2.08
VELOCITY	0.00	0.00	0.00	6.98	5.68	3.61	4.24	5.43	5.39	5.41
TIME	15.00	15.00	15.00	8.37	8.56	8.39	8.36	8.36	8.36	8.37
MAX VEL	0.00	0.00	0.00	10.05	10.82	5.22	5.03	7.41	7.27	6.87
DEPTH	0.00	0.00	0.00	4.26	6.76	0.50	1.16	1.64	1.41	2.03
TIME	0.00	0.00	0.00	6.46	7.32	7.87	8.39	8.51	8.58	8.36
NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1452.71	1453.14	1453.70	1454.26	1455.37	1456.05	1456.67	1457.51
MAX DEPTH	0.00	0.00	2.71	2.14	1.70	2.26	1.37	2.05	14.37	11.76
VELOCITY	0.00	0.00	7.42	5.58	5.25	5.57	4.66	5.78	14.13	14.39
TIME	15.00	15.00	8.35	8.33	8.33	8.33	8.32	8.31	8.30	8.40
MAX VEL	0.00	0.00	10.77	7.81	7.17	6.98	6.75	8.96	22.34	21.76
DEPTH	0.00	0.00	2.54	2.07	1.65	2.15	0.81	1.80	14.09	11.12
TIME	0.00	0.00	8.52	8.32	8.37	8.36	7.90	8.27	8.28	8.04
NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1458.34	1459.19	1459.79	1460.39	1461.19	1461.77	1462.37	1462.77	1463.35	1463.91
MAX DEPTH	16.66	15.20	15.71	14.50	13.88	14.97	15.00	20.77	20.35	19.91
VELOCITY	12.52	16.24	14.52	5.12	3.88	4.39	6.76	1.70	1.98	2.27
TIME	8.40	8.36	8.30	8.01	8.21	8.22	8.21	8.46	8.25	8.01
MAX VEL	25.29	27.79	26.38	24.35	22.40	20.69	21.93	19.46	20.33	20.60
DEPTH	15.65	14.08	15.11	13.90	12.37	14.02	14.25	18.37	16.62	17.06
TIME	8.08	7.90	8.11	8.22	7.88	8.35	8.26	7.44	7.23	7.40
NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1465.38	1466.00	1467.00	1468.00	1468.00	1468.00	1463.51	1463.59	1463.68	1463.83
MAX DEPTH	16.43	0.00	0.00	0.00	0.00	0.00	5.46	5.59	5.68	5.83
VELOCITY	3.42	0.00	0.00	0.00	0.00	0.00	2.99	2.70	3.17	4.07
TIME	8.01	15.00	15.00	15.00	15.00	15.00	8.27	8.27	8.27	8.28
MAX VEL	16.33	0.00	0.00	0.00	0.00	0.00	4.42	4.81	6.28	7.52
DEPTH	12.90	0.00	0.00	0.00	0.00	0.00	5.23	3.44	3.11	4.12
TIME	7.65	0.00	0.00	0.00	0.00	0.00	8.28	7.64	7.50	7.64
NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1464.03	1464.16	1464.44	1464.87	1465.18	1465.51	1465.98	1467.07	1467.38	1468.50
MAX DEPTH	4.03	4.16	2.44	1.09	1.18	1.51	1.98	1.07	1.38	0.50
VELOCITY	3.81	3.61	4.46	3.26	3.50	4.01	4.07	4.70	2.56	2.16
TIME	8.28	8.28	8.20	8.13	8.04	8.04	8.04	8.03	8.03	8.03
MAX VEL	8.78	7.00	5.90	3.78	4.15	4.08	5.02	5.39	3.14	3.30
DEPTH	2.96	3.46	2.34	1.07	1.18	1.51	1.97	1.06	1.37	0.50
TIME	7.65	7.69	8.02	8.04	8.04	8.04	8.02	8.03	8.04	8.03
NODE	4971	4972	4973	4974	4975	4976	4977	4978	4979	4980
ELEVATION	1470.20	1470.40	1470.55	1472.10	1472.11	1473.83	1474.00	1475.98	1476.00	1476.00
MAX DEPTH	0.20	0.40	0.55	0.10	0.11	0.01	0.00	0.00	0.00	0.00
VELOCITY	1.41	0.71	0.51	0.00	0.15	0.00	0.00	0.00	0.00	0.00
TIME	8.15	8.10	8.05	8.52	8.21	10.87	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	0.22	0.15	0.00	0.00	0.00	0.00	0.00
DEPTH	0.20	0.37	0.42	0.10	0.11	0.00	0.00	0.00	0.00	0.00
TIME	8.17	8.30	7.82	9.00	8.23	0.00	0.00	0.00	0.00	0.00
NODE	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020
ELEVATION	1504.00	1506.00	1506.00	1506.00	1506.00	1508.00	1508.05	1510.00	1510.10	1510.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.10	0.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.22	8.19
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	1.21
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.25	8.27
NODE	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030
ELEVATION	1510.30	1511.95	1512.23	1514.11	1514.36	1514.62	1514.68	1516.33	1516.64	1518.28
MAX DEPTH	0.30	0.10	0.23	0.20	0.36	0.62	0.68	0.34	0.64	0.30
VELOCITY	0.25	0.25	0.87	0.69	1.15	0.69	0.59	1.17	0.79	1.49
TIME	8.08	8.11	7.88	7.89	7.72	7.72	7.71	7.58	7.54	7.52
MAX VEL	1.49	0.75	1.50	1.48	1.50	1.50	1.56	1.50	1.50	1.50
DEPTH	0.29	0.10	0.23	0.19	0.32	0.56	0.63	0.21	0.54	0.20
TIME	8.10	8.22	7.90	7.82	7.76	7.87	7.65	7.86	7.69	7.63
NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1518.68	1520.06	1520.54	1520.87	1523.47	1524.21	1524.47	1524.62	1525.02	1525.25
MAX DEPTH	0.69	0.26	0.54	17.42	1.47	2.53	2.47	2.62	1.02	1.25
VELOCITY	1.04	1.07	1.71	1.44	5.37	5.89	4.02	2.52	3.49	2.25
TIME	7.52	7.50	7.50	7.62	7.55	7.65	7.61	7.56	7.61	7.61
MAX VEL	3.03	1.50	1.73	1.76	10.75	7.68	5.60	3.88	4.60	3.22
DEPTH	0.65	0.20	0.53	17.42	0.50	2.51	2.36	2.50	1.01	1.23
TIME	7.52	7.63	7.49	7.62	6.37	7.57	7.72	7.47	7.62	7.64
NODE	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050
ELEVATION	1526.40	1526.55	1528.06	1528.04	1530.00	1531.87	1532.00	1534.00	1534.00	1534.00
MAX DEPTH	0.40	0.55	0.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.06	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.64	7.61	8.56	8.56	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.23	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.29	7.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1437.58	1437.61	1438.61	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	8.58	0.61	0.61	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.65	2.01	2.58	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.39	8.39	8.87	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	4.81	3.57	5.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.29	0.60	0.59	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	10.23	8.39	8.23	0.00	0.00	0.00	0.00	0.00

NODE	5071	5072	5073	5074	5075	5076	5077	5078	5079	5080
ELEVATION	1443.93	1444.06	1445.97	1445.64	1445.86	1444.18	1456.13	1456.51	1457.52	1458.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.13	1.51	1.52	1.54
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.66	3.93	5.99	5.68
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.36	8.40	8.40	8.30
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.66	5.86	6.61	7.07
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.72	1.38	1.50	1.24
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.97	8.31	8.40	8.37

NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1459.68	1460.12	1460.59	1461.06	1461.55	1462.29	1462.67	1463.08	1463.72	1463.89
MAX DEPTH	13.89	14.32	14.59	13.64	11.62	10.47	14.07	13.33	13.93	17.89
VELOCITY	6.07	10.18	14.80	14.53	11.27	2.32	13.37	8.80	5.31	1.61
TIME	8.60	8.36	8.66	8.46	8.46	8.25	8.59	8.38	8.26	7.95
MAX VEL	23.12	24.49	22.89	22.19	21.20	19.37	20.67	21.38	20.27	15.10
DEPTH	12.58	13.56	13.59	13.03	11.11	9.59	13.32	12.04	10.12	10.98
TIME	7.96	8.78	8.73	8.00	8.10	7.91	8.09	7.73	7.12	6.63

NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1464.27	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1463.76	1463.98	1464.19
MAX DEPTH	14.27	0.00	0.00	0.00	0.00	0.00	0.00	1.61	3.16	4.19
VELOCITY	0.66	0.00	0.00	0.00	0.00	0.00	0.00	1.56	4.14	3.95
TIME	8.38	15.00	15.00	15.00	15.00	15.00	15.00	8.27	8.28	8.26
MAX VEL	6.09	0.00	0.00	0.00	0.00	0.00	0.00	2.80	6.85	8.51
DEPTH	6.85	0.00	0.00	0.00	0.00	0.00	0.00	1.54	2.04	3.49
TIME	6.54	0.00	0.00	0.00	0.00	0.00	0.00	8.26	7.64	7.72

NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1464.39	1464.85	1465.24	1465.56	1466.49	1466.85	1467.17	1467.48	1468.63	1468.87
MAX DEPTH	4.39	2.91	3.24	1.56	0.52	0.86	1.17	1.48	0.63	0.87
VELOCITY	4.54	5.33	5.35	3.12	2.72	3.43	3.47	2.84	3.28	1.52
TIME	8.19	8.18	8.02	8.01	8.05	8.03	8.03	8.03	8.02	8.02
MAX VEL	6.83	7.94	6.80	4.03	3.36	4.21	4.24	3.27	3.90	2.02
DEPTH	3.92	2.59	3.05	1.54	0.50	0.86	1.17	1.46	0.62	0.86
TIME	7.79	7.74	7.77	8.01	7.78	8.02	8.03	8.05	8.01	8.04

NODE	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120
ELEVATION	1470.45	1470.60	1470.68	1472.25	1473.99	1475.94	1476.00	1476.00	1476.00	1478.00
MAX DEPTH	0.45	0.60	0.68	0.25	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.37	0.69	0.71	0.96	0.21	0.00	0.00	0.00	0.00	0.00
TIME	8.05	7.99	8.05	8.08	8.32	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.63	1.50	1.49	1.50	0.55	0.00	0.00	0.00	0.00	0.00
DEPTH	0.45	0.54	0.57	0.21	0.10	0.00	0.00	0.00	0.00	0.00
TIME	8.06	8.38	7.74	8.41	8.11	0.00	0.00	0.00	0.00	0.00

NODE	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160
ELEVATION	1503.73	1505.94	1506.00	1507.96	1508.00	1508.00	1510.00	1510.10	1510.12	1512.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.12	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.26	15.00	8.67	10.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.64	0.00

NODE	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170
ELEVATION	1512.10	1513.84	1514.16	1514.31	1515.49	1514.72	1516.32	1516.65	1518.44	1518.72
MAX DEPTH	0.10	0.10	0.16	0.31	0.08	0.72	0.39	0.65	0.82	1.08
VELOCITY	0.00	0.00	0.22	0.23	0.00	0.56	0.99	0.84	2.36	2.01
TIME	9.25	8.33	7.90	7.83	9.35	7.72	7.59	7.55	7.52	7.51
MAX VEL	0.27	0.28	1.36	1.50	0.00	1.46	1.52	1.50	3.89	3.16
DEPTH	0.10	0.10	0.15	0.31	0.00	0.57	0.35	0.57	0.56	1.03
TIME	9.33	8.41	8.00	7.83	0.00	7.63	7.61	7.62	7.54	7.50

NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1519.19	1520.58	1521.08	1523.69	1524.30	1524.52	1524.66	1525.12	1525.37	1526.52
MAX DEPTH	1.16	0.58	17.65	1.69	2.91	2.52	2.66	1.12	1.37	0.52
VELOCITY	2.55	3.12	1.65	4.72	5.46	3.49	3.60	3.50	3.02	3.74
TIME	7.51	7.50	7.62	7.55	7.54	7.55	7.56	7.56	7.64	7.60
MAX VEL	3.07	4.65	2.17	7.03	7.04	5.29	4.33	4.92	3.50	4.17
DEPTH	1.16	0.50	17.64	1.66	2.89	2.48	2.61	1.10	1.32	0.50
TIME	7.51	7.57	7.62	7.53	7.55	7.60	7.60	7.57	7.49	7.51

NODE	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190
ELEVATION	1526.68	1528.19	1528.70	1530.00	1531.91	1532.00	1533.99	1534.00	1534.00	1536.00
MAX DEPTH	0.68	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.21	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.53	7.63	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.67	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.66	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	7.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1437.01	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.39	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220
ELEVATION	1445.95	1448.00	1447.91	1447.94	1447.98	1448.00	1447.99	1447.98	1458.72	1459.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	1.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63	4.50
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.32	8.32
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.39	6.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	1.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.61	8.33

NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1459.94	1460.70	1461.34	1461.92	1462.42	1462.81	1463.29	1463.65	1464.00	1450.50
MAX DEPTH	1.94	1.70	13.35	12.19	11.16	10.83	14.29	12.65	14.00	0.00
VELOCITY	5.49	5.55	13.86	16.31	10.96	11.60	5.80	10.70	3.41	0.00
TIME	8.60	8.38	8.21	8.38	8.10	8.21	8.59	8.60	8.26	15.00
MAX VEL	6.13	7.35	20.95	21.10	20.15	19.19	19.11	20.72	20.45	0.00

DEPTH	1.34	1.25	12.66	11.68	10.26	10.36	13.67	12.12	13.22	0.00
TIME	8.01	7.98	8.18	8.77	7.89	8.02	8.10	7.95	7.77	0.00
NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1450.75	1451.00	1451.25	1451.50	1451.62	1470.00	1470.00	1470.00	1464.36	1464.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.35	4.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.25	4.49
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.28	8.17
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.65	7.40
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.73	4.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	7.85
NODE	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250
ELEVATION	1465.25	1465.66	1466.17	1466.88	1467.17	1468.50	1468.66	1468.84	1468.97	1470.50
MAX DEPTH	3.25	3.66	2.24	0.91	1.17	0.50	0.66	0.84	0.97	0.50
VELOCITY	6.41	5.87	4.80	3.21	2.67	1.94	4.09	3.09	1.60	1.51
TIME	8.14	8.01	8.05	8.01	8.01	8.01	8.02	8.01	8.02	8.03
MAX VEL	9.48	7.28	6.28	4.01	3.15	3.51	4.63	4.08	2.09	2.18
DEPTH	3.06	3.41	2.20	0.91	1.16	0.50	0.66	0.84	0.96	0.50
TIME	7.86	7.72	8.01	8.04	8.02	8.00	8.01	8.01	8.01	8.05
NODE	5251	5252	5253	5254	5255	5256	5257	5258	5259	5260
ELEVATION	1470.62	1470.73	1472.39	1472.63	1474.30	1474.46	1474.52	1476.04	1476.06	1478.00
MAX DEPTH	0.62	0.73	0.39	0.63	0.30	0.46	0.30	0.04	0.06	0.00
VELOCITY	1.06	1.11	1.18	0.92	0.85	0.55	0.16	0.00	0.00	0.00
TIME	7.98	8.05	8.05	8.16	8.08	8.14	8.16	10.01	15.00	15.00
MAX VEL	1.75	1.54	1.52	1.59	1.50	1.50	0.23	0.00	0.00	0.00
DEPTH	0.60	0.71	0.39	0.63	0.26	0.42	0.10	0.00	0.00	0.00
TIME	7.82	8.18	8.05	8.16	7.95	8.34	8.93	0.00	0.00	0.00
NODE	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300
ELEVATION	1502.77	1506.00	1506.00	1508.00	1510.00	1510.00	1510.03	1510.40	1512.00	1512.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
ELEVATION	1513.91	1514.10	1514.13	1516.10	1516.17	1516.31	1516.60	1518.16	1518.77	1520.22
MAX DEPTH	0.06	0.10	0.13	0.10	0.17	0.31	0.60	0.18	0.21	0.22
VELOCITY	0.00	0.06	0.04	0.00	0.28	0.92	0.81	0.43	0.73	1.36
TIME	9.41	8.30	8.42	8.87	7.83	7.65	7.64	7.64	7.63	7.51
MAX VEL	0.00	0.12	0.04	0.23	1.13	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.10	0.13	0.10	0.13	0.29	0.54	0.16	0.20	0.21
TIME	0.00	8.30	8.39	9.24	7.75	7.75	7.67	7.68	7.64	7.52
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1520.59	1520.96	1523.72	1524.41	1524.61	1525.07	1525.42	1526.57	1526.71	1527.98
MAX DEPTH	0.59	17.54	1.72	2.41	2.60	1.55	1.41	0.64	0.71	0.32
VELOCITY	2.62	1.63	5.53	5.61	3.85	5.21	2.91	4.45	3.33	1.30
TIME	7.50	7.50	7.55	7.57	7.55	7.56	7.54	7.54	7.54	7.55
MAX VEL	3.43	1.93	7.27	7.20	5.71	6.03	4.26	6.42	5.02	1.50
DEPTH	0.50	17.54	0.50	2.39	2.55	1.53	1.02	0.61	0.63	0.26
TIME	7.60	7.50	6.38	7.60	7.54	7.56	7.06	7.48	7.30	7.32
NODE	5321	5322	5323	5324	5325	5326	5327	5328	5329	5330
ELEVATION	1528.50	1530.02	1530.01	1532.00	1533.00	1534.00	1535.00	1536.00	1537.00	1538.00
MAX DEPTH	0.50	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.53	8.03	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1436.75	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.38	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.98	1461.70	1462.22	1462.77	1463.03	1463.42	1463.79	1464.09	1464.44	1465.98
MAX DEPTH	0.98	1.70	2.22	12.83	13.08	13.43	13.79	13.76	13.78	14.98
VELOCITY	2.79	5.48	6.91	4.74	12.09	8.86	7.79	13.70	10.72	18.44
TIME	8.46	8.60	7.96	8.01	8.59	8.60	8.59	8.59	8.34	8.70
MAX VEL	4.79	8.74	11.11	22.26	19.45	18.13	17.71	25.02	26.16	18.69
DEPTH	0.75	1.41	1.89	12.25	12.58	12.81	13.37	9.27	9.32	14.09
TIME	8.02	7.91	8.01	8.60	8.50	8.72	7.95	6.85	6.85	7.47
NODE	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380
ELEVATION	1451.18	1451.37	1451.63	1451.75	1451.99	1452.25	1470.00	1470.00	1464.99	1465.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	3.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.78	6.86
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.12	8.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.23	9.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	3.38
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.79	7.72
NODE	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390
ELEVATION	1466.21	1466.90	1467.52	1468.48	1468.69	1468.97	1469.12	1470.20	1470.51	1470.65
MAX DEPTH	4.21	3.07	2.01	0.50	0.71	1.08	1.12	0.20	0.51	0.65
VELOCITY	7.19	6.65	5.29	2.05	3.42	2.50	2.50	0.90	2.53	1.20
TIME	8.04	8.00	8.03	8.01	8.01	8.01	8.00	8.03	8.02	7.99
MAX VEL	9.12	8.84	6.44	2.89	4.40	3.03	3.33	1.50	3.59	1.69
DEPTH	4.07	2.95	1.99	0.50	0.70	1.06	1.11	0.20	0.50	0.65
TIME	7.96	7.92	8.00	8.02	8.00	7.99	7.99	8.28	7.95	8.03
NODE	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400
ELEVATION	1472.25	1472.52	1473.98	1474.40	1474.54	1474.54	1476.10	1476.13	1478.00	1478.00
MAX DEPTH	0.25	0.52	0.33	0.40	0.54	0.54	0.10	0.13	0.00	0.00

VELOCITY	1.43	2.68	0.87	1.20	0.34	0.21	0.00	0.04	0.00	0.00
TIME	8.08	8.01	8.08	8.04	8.04	8.03	8.69	8.70	15.00	15.00
MAX VEL	1.50	3.38	1.50	1.50	1.50	1.50	0.47	0.04	0.00	0.00
DEPTH	0.20	0.52	0.31	0.39	0.53	0.51	0.10	0.13	0.00	0.00
TIME	8.55	8.01	8.21	8.00	7.99	7.94	8.65	8.72	0.00	0.00
NODE	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440
ELEVATION	1506.00	1506.00	1508.00	1508.00	1510.00	1510.00	1511.90	1512.00	1512.00	1513.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450
ELEVATION	1514.05	1514.10	1516.10	1516.21	1516.32	1516.38	1518.12	1519.94	1520.19	1521.00
MAX DEPTH	0.05	0.10	0.10	0.21	0.32	0.38	0.10	0.10	0.20	0.00
VELOCITY	0.00	0.03	0.00	0.13	0.25	0.21	0.00	0.20	0.36	0.00
TIME	15.00	9.07	8.22	7.92	7.75	7.75	8.02	7.82	7.63	15.00
MAX VEL	0.00	0.03	0.23	0.68	1.50	0.85	0.36	0.52	1.46	0.00
DEPTH	0.00	0.10	0.10	0.21	0.29	0.22	0.10	0.10	0.17	0.00
TIME	0.00	8.94	9.04	7.91	7.79	8.15	7.93	7.81	7.56	0.00
NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1520.72	1524.52	1524.96	1525.36	1525.82	1526.68	1527.03	1527.62	1528.79	1529.64
MAX DEPTH	17.32	0.52	0.96	1.36	1.82	0.78	1.03	0.62	0.29	0.64
VELOCITY	0.41	3.38	4.45	6.77	5.46	5.29	3.66	5.45	1.24	1.80
TIME	7.50	7.43	7.64	7.63	7.51	7.54	7.51	7.36	7.49	7.47
MAX VEL	0.41	6.54	6.98	8.67	7.69	6.48	6.12	7.81	1.50	5.05
DEPTH	17.32	0.50	0.69	1.34	1.31	0.54	0.75	0.60	0.27	0.62
TIME	7.50	7.24	6.93	7.64	6.89	6.98	7.06	7.36	7.62	7.51
NODE	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470
ELEVATION	1530.13	1531.00	1532.00	1533.00	1532.03	1533.00	1534.00	1535.00	1536.00	1436.50
MAX DEPTH	0.13	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.50
VELOCITY	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41
TIME	7.47	7.65	15.00	15.00	8.13	15.00	15.00	15.00	15.00	8.44
MAX VEL	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
DEPTH	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.44
NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1462.64	1462.88	1463.24	1463.47	1463.80	1464.10	1464.29	1466.00	1465.90
MAX DEPTH	0.00	2.64	2.88	15.24	13.53	11.81	12.02	10.29	0.00	14.57
VELOCITY	0.00	8.86	7.26	4.00	7.25	8.26	4.35	6.78	0.00	0.00
TIME	15.00	8.60	8.60	8.59	8.10	8.60	8.60	8.38	15.00	7.99
MAX VEL	0.00	10.64	10.57	16.43	14.16	12.48	12.37	9.76	0.00	27.29
DEPTH	0.00	2.61	2.50	12.85	13.09	11.35	11.05	10.25	0.00	14.20
TIME	0.00	8.60	8.27	7.34	8.14	8.09	8.53	8.38	0.00	7.96
NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1464.74	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1466.84
MAX DEPTH	13.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.87
TIME	9.30	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.59
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.99
NODE	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530
ELEVATION	1467.52	1468.17	1468.62	1468.88	1469.09	1469.39	1469.64	1470.56	1470.77	1472.39
MAX DEPTH	3.82	4.15	3.31	2.88	2.24	1.39	1.64	0.64	0.77	0.39
VELOCITY	8.24	7.66	5.96	5.08	3.58	3.48	3.00	3.71	1.82	1.01
TIME	8.04	7.99	8.00	8.01	8.00	8.00	8.02	8.01	7.99	8.03
MAX VEL	9.84	9.86	8.39	7.00	5.01	4.50	3.92	4.27	2.28	1.51
DEPTH	3.76	4.06	3.25	2.78	2.22	1.36	1.62	0.64	0.76	0.38
TIME	7.97	8.02	8.00	8.06	7.99	7.99	8.03	8.01	8.04	8.10
NODE	5531	5532	5533	5534	5535	5536	5537	5538	5539	5540
ELEVATION	1473.71	1474.49	1474.59	1474.59	1476.10	1476.19	1476.24	1478.00	1478.00	1478.00
MAX DEPTH	0.50	0.49	0.59	0.59	0.10	0.19	0.24	0.00	0.00	0.00
VELOCITY	1.63	1.18	0.69	0.51	0.08	0.22	0.16	0.00	0.00	0.00
TIME	7.98	8.01	8.02	8.02	8.33	8.35	8.33	8.82	8.82	15.00
MAX VEL	2.91	1.50	1.50	1.50	0.38	1.35	1.03	0.00	0.00	0.00
DEPTH	0.50	0.48	0.58	0.36	0.10	0.17	0.23	0.00	0.00	0.00
TIME	8.01	8.07	8.00	7.60	8.32	8.49	8.27	0.00	0.00	0.00
NODE	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580
ELEVATION	1507.63	1508.00	1510.00	1510.00	1510.00	1511.97	1512.00	1512.00	1512.00	1514.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.05	1516.10	1516.17	1516.23	1517.99	1519.01	1520.02	1521.00	1522.00	1520.14
MAX DEPTH	0.05	0.10	0.17	0.23	0.00	0.01	0.02	0.00	0.00	16.76
VELOCITY	0.00	0.00	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.51	8.53	8.20	7.95	15.00	8.08	15.00	15.00	15.00	7.50
MAX VEL	0.00	0.19	0.49	0.86	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.17	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.51	8.12	7.88	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600
ELEVATION	1524.64	1525.17	1525.80	1526.50	1527.02	1527.55	1528.17	1528.96	1529.69	1530.09
MAX DEPTH	0.64	1.17	1.80	2.50	2.52	1.55	1.17	0.96	0.69	2.09
VELOCITY	3.13	3.73	4.59	6.94	6.68	5.54	4.69	3.92	3.85	3.47
TIME	7.60	7.54	7.50	7.50	7.59	7.54	7.50	7.50	7.47	7.60
MAX VEL	8.02	4.49	6.68	11.07	10.34	7.51	6.93	5.78	4.71	4.37
DEPTH	0.50	1.11	1.70	2.19	1.84	1.29	1.13	0.64	0.50	2.08
TIME	7.21	7.73	7.71	8.05	6.89	7.13	7.46	7.14	7.16	7.60

NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1530.50	1531.05	1531.59	1532.17	1533.00	1533.87	1533.98	1533.96	1436.16	1432.00
MAX DEPTH	1.50	1.05	0.59	0.17	0.00	0.00	0.00	0.00	0.16	0.00
VELOCITY	4.20	4.02	2.82	0.29	0.00	0.00	0.00	0.00	0.22	0.00
TIME	7.55	7.59	7.46	7.60	15.00	15.00	15.00	15.00	8.48	15.00
MAX VEL	5.67	4.94	3.33	1.48	0.00	0.00	0.00	0.00	0.23	0.00
DEPTH	1.49	1.04	0.59	0.16	0.00	0.00	0.00	0.00	0.16	0.00
TIME	7.54	7.46	7.54	7.69	0.00	0.00	0.00	0.00	8.49	0.00

NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1463.04	1463.20	1463.62	1463.85	1463.97	1464.24	1464.98	1464.74	1468.00
MAX DEPTH	0.00	3.04	3.20	14.92	14.18	13.92	12.24	10.98	9.74	0.00
VELOCITY	0.00	6.03	6.29	4.76	3.74	2.84	1.05	2.27	2.43	0.00
TIME	15.00	8.60	8.60	8.60	8.60	8.26	8.21	8.44	8.70	15.00
MAX VEL	0.00	9.20	9.21	8.79	7.96	6.19	3.50	7.16	4.53	0.00
DEPTH	0.00	2.71	3.05	13.41	13.14	13.70	11.92	10.18	0.79	0.00
TIME	0.00	8.10	8.45	9.13	7.86	8.45	8.38	8.38	6.21	0.00

NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1463.91	1463.77	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1468.05
MAX DEPTH	11.91	11.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.36
TIME	8.71	9.68	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.05

NODE	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670
ELEVATION	1468.50	1468.77	1469.04	1469.35	1469.58	1469.79	1470.68	1470.99	1472.49	1474.41
MAX DEPTH	4.50	4.77	3.04	1.35	1.58	1.79	1.02	0.99	0.53	0.50
VELOCITY	6.31	5.71	4.69	3.60	3.19	2.79	4.16	2.06	2.77	1.90
TIME	7.99	8.03	7.99	8.00	8.00	8.01	8.00	8.00	7.97	7.96
MAX VEL	8.85	8.50	7.00	4.88	4.31	3.55	5.41	2.97	4.61	3.17
DEPTH	4.45	4.64	2.82	1.32	1.55	1.76	1.01	0.82	0.50	0.50
TIME	7.99	7.73	7.74	7.99	8.03	7.99	8.00	7.68	7.67	8.00

NODE	5671	5672	5673	5674	5675	5676	5677	5678	5679	5680
ELEVATION	1474.63	1474.79	1475.34	1476.16	1476.28	1476.33	1478.10	1478.06	1480.00	1480.00
MAX DEPTH	0.63	0.79	0.17	0.16	0.28	0.33	0.10	0.06	0.00	0.00
VELOCITY	1.04	1.40	0.33	0.35	0.22	0.30	0.00	0.00	0.00	0.00
TIME	7.68	8.00	8.18	8.18	8.14	8.12	8.76	15.00	15.00	15.00
MAX VEL	2.58	1.94	1.20	1.26	1.49	1.49	0.02	0.00	0.00	0.00
DEPTH	0.63	0.78	0.17	0.15	0.28	0.32	0.10	0.00	0.00	0.00
TIME	7.99	7.99	8.21	8.27	8.13	8.13	8.82	0.00	0.00	0.00

NODE	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720
ELEVATION	1508.00	1510.00	1510.00	1510.00	1511.91	1512.00	1512.01	1515.00	1515.00	1516.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.50	1517.00	1518.00	1519.00	1519.00	1520.00	1521.00	1522.00	1522.00	1521.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740
ELEVATION	1525.03	1525.83	1526.71	1527.22	1527.89	1528.52	1529.10	1529.66	1530.15	1530.75
MAX DEPTH	2.03	1.83	4.71	4.22	3.89	3.52	3.10	2.66	2.15	0.78
VELOCITY	5.80	5.76	5.34	8.30	7.60	8.03	6.80	7.47	6.11	3.49
TIME	7.50	7.52	7.50	7.63	7.54	7.52	7.50	7.59	7.52	7.52
MAX VEL	7.67	7.08	7.37	10.62	10.61	10.26	9.37	8.71	7.50	4.36
DEPTH	1.98	1.81	4.67	4.15	3.72	3.41	3.02	2.60	2.11	0.77
TIME	7.40	7.63	7.63	7.48	7.55	7.43	7.41	7.44	7.60	7.55

NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1531.20	1531.72	1532.08	1532.48	1532.68	1532.78	1532.82	1435.22	1432.00	1440.00
MAX DEPTH	1.20	0.72	1.08	0.50	0.68	0.78	0.82	3.22	0.00	0.00
VELOCITY	3.48	2.98	2.45	1.34	1.09	0.95	0.73	1.16	0.00	0.00
TIME	7.59	7.59	7.54	7.53	7.52	7.52	7.52	8.69	15.00	15.00
MAX VEL	4.30	3.73	3.12	2.04	1.55	1.44	1.42	1.18	0.00	0.00
DEPTH	1.19	0.72	1.08	0.50	0.68	0.55	0.50	3.20	0.00	0.00
TIME	7.46	7.59	7.54	7.53	7.52	7.27	7.92	8.43	0.00	0.00

NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1463.37	1463.48	1463.82	1463.94	1464.23	1464.23	1464.22	1463.91	1463.77
MAX DEPTH	0.00	3.37	3.48	6.47	10.18	10.96	12.16	10.04	7.92	8.00
VELOCITY	0.00	3.95	5.66	4.76	2.97	4.22	3.36	1.88	1.65	0.54
TIME	15.00	8.60	8.60	8.60	8.59	8.59	8.70	8.45	8.71	8.46
MAX VEL	0.00	6.56	8.79	6.62	3.52	4.23	3.77	3.37	3.64	6.90
DEPTH	0.00	3.16	3.40	5.50	8.81	10.91	11.73	9.75	0.60	0.56
TIME	0.00	8.10	8.60	7.77	8.99	8.59	8.26	8.59	6.38	6.38

NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1463.64	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1468.74
MAX DEPTH	0.00	10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.74
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.30
TIME	15.00	8.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.11

NODE	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810
ELEVATION	1468.98	1469.39	1469.74	1470.55	1470.79	1470.96	1471.16	1472.70	1474.48	1474.80
MAX DEPTH	4.98	3.39	1.86	0.56	0.79	0.96	1.16	0.74	0.60	0.80
VELOCITY	5.43	7.54	5.23	3.17	4.52	3.13	2.58	3.38	3.95	2.28
TIME	7.94	8.05	7.99	8.00	7.99	7.99	8.00	8.00	8.00	7.98
MAX VEL	8.11	9.57	6.07	4.45	4.84	4.26	3.29	4.92	4.64	2.83

DEPTH	4.81	3.33	1.76	0.50	0.78	0.96	1.15	0.50	0.50	0.80
TIME	7.83	8.00	8.08	7.61	8.02	8.00	7.99	7.51	7.53	7.98
NODE	5811	5812	5813	5814	5815	5816	5817	5818	5819	5820
ELEVATION	1474.96	1475.07	1476.29	1477.14	1478.14	1478.19	1480.01	1480.03	1480.03	1482.00
MAX DEPTH	0.96	1.07	0.29	0.20	0.14	0.19	0.01	0.03	0.03	0.00
VELOCITY	1.64	1.65	0.75	0.54	0.27	0.24	0.00	0.00	0.00	0.00
TIME	7.98	7.99	7.90	7.86	8.08	8.24	15.00	15.00	15.00	15.00
MAX VEL	2.37	2.24	1.50	1.50	1.04	1.44	0.00	0.00	0.00	0.00
DEPTH	0.95	1.06	0.24	0.20	0.13	0.19	0.00	0.00	0.00	0.00
TIME	7.99	7.99	8.22	8.18	8.16	8.19	0.00	0.00	0.00	0.00
NODE	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860
ELEVATION	1511.00	1511.50	1512.00	1512.51	1513.01	1514.00	1515.00	1515.00	1516.00	1516.50
MAX DEPTH	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.55	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.00	1518.00	1519.00	1519.00	1520.00	1520.00	1521.01	1522.00	1521.54	1524.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	18.20	1.95
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.88
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.78	7.50	7.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.89
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34
NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1525.69	1527.27	1527.76	1528.24	1528.72	1529.22	1529.76	1530.27	1530.80	1531.41
MAX DEPTH	4.69	1.27	1.76	2.24	2.72	2.72	2.76	2.35	2.80	1.41
VELOCITY	5.55	4.53	5.43	5.93	6.52	6.79	7.18	6.64	6.28	5.20
TIME	7.54	7.50	7.48	7.53	7.53	7.54	7.53	7.54	7.52	7.59
MAX VEL	8.11	6.01	7.41	7.81	8.05	8.46	8.66	8.00	8.08	6.34
DEPTH	2.29	1.26	1.73	2.16	2.65	2.67	2.71	2.31	2.77	1.39
TIME	5.99	7.61	7.54	7.48	7.59	7.62	7.53	7.46	7.54	7.46
NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1531.92	1532.28	1532.55	1532.71	1532.80	1532.83	1435.28	1432.00	1440.00	1440.00
MAX DEPTH	1.92	2.28	2.55	2.71	2.80	1.07	3.28	0.00	0.00	0.00
VELOCITY	5.03	4.91	4.05	2.75	2.18	0.87	1.95	0.00	0.00	0.00
TIME	7.59	7.53	7.51	7.51	7.52	7.52	8.51	15.00	15.00	15.00
MAX VEL	6.19	5.77	4.69	3.89	2.95	1.50	4.30	0.00	0.00	0.00
DEPTH	1.91	2.24	2.46	2.70	2.65	0.66	2.64	0.00	0.00	0.00
TIME	7.54	7.58	7.43	7.51	7.35	7.18	7.97	0.00	0.00	0.00
NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1463.63	1463.74	1463.77	1463.97	1463.86	1463.86	1463.72	1463.64
MAX DEPTH	0.00	0.00	3.63	3.74	4.05	5.72	4.53	9.19	9.72	7.56
VELOCITY	0.00	0.00	2.84	2.78	4.38	3.49	2.61	0.95	1.35	0.24
TIME	15.00	15.00	8.59	8.60	8.09	8.59	8.09	8.38	8.10	8.60
MAX VEL	0.00	0.00	5.42	5.08	4.79	3.76	3.06	2.83	2.90	4.67
DEPTH	0.00	0.00	2.97	3.31	4.04	3.79	4.45	0.84	2.66	0.62
TIME	0.00	0.00	8.41	8.43	8.59	9.30	8.59	6.19	6.41	6.47
NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1463.49	1463.46	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1469.58
MAX DEPTH	0.00	10.49	10.13	0.00	0.00	0.00	0.00	0.00	0.00	2.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25
TIME	15.00	9.80	9.82	15.00	15.00	15.00	15.00	15.00	15.00	8.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08
NODE	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950
ELEVATION	1470.03	1470.52	1471.05	1471.34	1472.30	1472.56	1474.19	1474.71	1474.97	1475.11
MAX DEPTH	4.03	2.53	1.05	1.34	0.30	0.56	0.50	0.71	0.97	1.11
VELOCITY	10.37	7.31	4.35	4.16	1.16	3.95	1.72	3.04	2.52	1.78
TIME	8.01	7.98	7.99	7.98	8.00	8.00	7.99	8.00	7.99	7.99
MAX VEL	11.80	9.27	5.29	4.87	1.50	5.12	3.14	3.98	2.90	2.50
DEPTH	3.98	2.49	1.03	1.34	0.20	0.56	0.50	0.50	0.96	1.09
TIME	8.00	8.03	7.97	7.99	7.68	7.98	8.00	7.51	7.98	7.98
NODE	5951	5952	5953	5954	5955	5956	5957	5958	5959	5960
ELEVATION	1476.32	1476.48	1478.19	1478.29	1478.32	1480.10	1480.11	1480.11	1482.01	1482.00
MAX DEPTH	0.43	0.52	0.19	0.29	0.32	0.10	0.11	0.11	0.01	0.00
VELOCITY	1.41	3.01	0.32	0.83	0.25	0.00	0.03	0.04	0.00	0.00
TIME	7.98	7.98	8.01	7.80	8.21	8.70	8.82	8.85	15.00	15.00
MAX VEL	1.50	3.53	1.48	1.50	1.49	0.34	0.03	0.04	0.00	0.00
DEPTH	0.43	0.50	0.19	0.27	0.29	0.10	0.11	0.11	0.00	0.00
TIME	8.00	7.63	8.03	8.04	8.06	8.66	8.84	8.85	0.00	0.00
NODE	5991	5992	5993	5994	5995	5996	5997	5998	5999	6000
ELEVATION	1511.50	1512.01	1512.57	1513.10	1514.01	1515.00	1515.00	1516.00	1516.50	1517.00
MAX DEPTH	0.00	0.01	0.07	0.10	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.91	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.55	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1517.50	1518.00	1517.69	1518.31	1518.86	1519.15	1522.10	1520.99	1524.98	1525.28
MAX DEPTH	0.00	0.00	0.69	0.51	0.16	0.15	0.10	17.67	0.98	6.28
VELOCITY	0.00	0.00	1.48	1.36	0.21	0.17	0.00	0.00	3.53	4.75
TIME	15.00	15.00	7.51	7.49	7.78	7.72	7.86	7.50	7.50	7.56
MAX VEL	0.00	0.00	1.50	3.18	1.44	1.25	0.38	0.00	5.31	14.55
DEPTH	0.00	0.00	0.68	0.50	0.16	0.14	0.10	0.00	0.97	1.29
TIME	0.00	0.00	7.50	7.65	7.65	7.63	7.97	0.00	7.48	5.99
NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1527.68	1528.25	1528.44	1528.85	1529.35	1529.85	1530.43	1530.93	1531.57	1532.11
MAX DEPTH	1.68	4.25	4.44	3.24	3.36	3.85	4.43	2.93	3.59	4.12

VELOCITY	5.77	6.23	3.46	4.03	4.27	4.55	6.48	7.08	6.96	8.32
TIME	7.54	7.54	7.51	7.49	7.58	7.53	7.55	7.52	7.46	7.56
MAX VEL	7.00	7.00	4.66	5.61	6.08	6.29	9.10	8.97	9.43	10.15
DEPTH	1.65	4.24	4.31	3.23	3.33	3.79	4.30	2.87	3.48	3.99
TIME	7.53	7.54	7.46	7.49	7.46	7.42	7.41	7.49	7.56	7.50
NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1532.43	1532.63	1532.79	1532.83	1532.87	1435.34	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	4.43	4.63	2.79	2.83	2.87	3.34	0.00	0.00	0.00	0.00
VELOCITY	5.53	3.77	3.25	1.79	1.76	1.62	0.00	0.00	0.00	0.00
TIME	7.52	7.51	7.51	7.51	7.52	8.68	15.00	15.00	15.00	15.00
MAX VEL	8.80	6.74	5.72	3.07	2.30	4.32	0.00	0.00	0.00	0.00
DEPTH	4.29	4.43	2.54	2.65	2.55	2.65	0.00	0.00	0.00	0.00
TIME	7.63	7.65	7.79	7.72	7.91	7.95	0.00	0.00	0.00	0.00
NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1463.59	1463.57	1463.64	1463.67	1463.77	1463.66	1463.58	1463.49
MAX DEPTH	0.00	0.00	3.59	3.57	1.64	2.74	7.24	5.70	9.14	7.43
VELOCITY	0.00	0.00	4.35	5.23	2.53	2.44	1.80	1.55	0.80	0.20
TIME	15.00	15.00	8.59	8.59	8.60	8.60	8.60	8.60	8.60	8.27
MAX VEL	0.00	0.00	4.41	5.23	3.35	2.80	2.35	1.85	2.28	4.12
DEPTH	0.00	0.00	2.60	3.57	1.25	2.36	7.10	5.63	2.92	0.71
TIME	0.00	0.00	7.71	8.59	8.62	8.62	8.09	8.60	6.57	6.49
NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1463.46	1470.00	1463.42	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1470.74
MAX DEPTH	5.45	0.00	9.76	0.00	0.00	0.00	0.00	0.00	0.00	4.74
VELOCITY	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.88
TIME	8.11	15.00	8.62	15.00	15.00	15.00	15.00	15.00	15.00	7.98
MAX VEL	5.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.74
DEPTH	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60
TIME	6.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.91
NODE	6081	6082	6083	6084	6085	6086	6087	6088	6089	6090
ELEVATION	1471.08	1471.42	1471.73	1472.14	1472.87	1473.69	1474.88	1475.16	1475.35	1476.53
MAX DEPTH	3.22	3.42	1.76	2.14	0.90	1.19	0.88	1.16	1.35	0.53
VELOCITY	7.74	6.09	4.50	4.48	3.03	3.74	3.76	2.37	2.75	2.90
TIME	7.99	7.99	7.98	7.98	7.98	7.98	7.99	7.99	7.98	7.98
MAX VEL	10.07	8.75	5.71	5.68	4.02	4.20	5.00	3.41	3.25	4.25
DEPTH	3.15	3.38	1.66	2.11	0.89	1.18	0.88	1.15	1.25	0.50
TIME	7.99	7.99	7.79	8.00	7.97	7.96	7.99	7.97	7.68	7.67
NODE	6091	6092	6093	6094	6095	6096	6097	6098	6099	6100
ELEVATION	1476.79	1478.31	1478.49	1480.10	1480.19	1481.53	1482.09	1482.10	1482.06	1483.95
MAX DEPTH	0.79	0.31	0.50	0.10	0.19	0.10	0.10	0.10	0.06	0.00
VELOCITY	2.06	0.91	0.72	0.21	0.24	0.19	0.16	0.00	0.00	0.00
TIME	7.98	8.01	8.00	8.13	8.24	8.23	8.35	8.51	9.34	15.00
MAX VEL	2.64	1.50	1.50	0.76	1.41	0.68	0.31	0.16	0.00	0.00
DEPTH	0.79	0.30	0.49	0.10	0.18	0.10	0.10	0.10	0.00	0.00
TIME	7.98	8.09	7.93	8.25	8.30	8.28	8.72	9.14	0.00	0.00
NODE	6121	6122	6123	6124	6125	6126	6127	6128	6129	6130
ELEVATION	1506.00	1506.50	1507.50	1508.01	1508.02	1508.51	1510.00	1510.50	1511.00	1511.50
MAX DEPTH	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.45	8.45	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6131	6132	6133	6134	6135	6136	6137	6138	6139	6140
ELEVATION	1512.01	1512.60	1513.11	1513.29	1514.12	1514.32	1514.69	1515.13	1516.10	1516.92
MAX DEPTH	0.01	0.10	0.11	0.29	0.12	1.32	1.19	1.13	1.10	0.92
VELOCITY	0.00	0.09	0.13	0.36	0.50	2.54	3.38	3.76	4.10	3.90
TIME	8.56	7.93	7.84	7.80	7.60	7.57	7.57	7.52	7.51	7.50
MAX VEL	0.00	0.14	0.63	1.34	1.04	2.55	4.30	4.21	5.72	5.16
DEPTH	0.00	0.10	0.10	0.28	0.12	1.32	1.17	1.12	1.08	0.91
TIME	0.00	7.98	7.93	7.58	7.61	7.57	7.71	7.57	7.61	7.50
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1517.22	1517.43	1518.31	1518.84	1519.05	1522.16	1522.20	1522.07	1527.09	1527.86
MAX DEPTH	1.22	0.93	0.61	0.84	1.05	0.16	0.20	18.78	1.09	1.86
VELOCITY	2.74	2.14	3.59	2.66	1.94	0.38	0.78	0.00	5.00	5.41
TIME	7.50	7.51	7.50	7.46	7.49	7.47	7.56	7.50	7.58	7.48
MAX VEL	3.61	2.88	4.21	3.74	2.79	1.41	1.50	0.00	6.37	7.16
DEPTH	1.20	0.92	0.50	0.84	1.04	0.15	0.20	0.00	1.04	0.50
TIME	7.60	7.59	8.80	7.44	7.49	7.47	7.50	0.00	7.70	5.94
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1528.30	1528.53	1528.95	1529.51	1529.99	1530.56	1531.11	1531.61	1532.18	1532.55
MAX DEPTH	4.30	4.53	3.03	3.52	3.99	2.60	5.15	5.61	4.33	4.55
VELOCITY	5.20	3.48	5.81	6.79	7.53	6.94	6.58	10.15	6.59	5.90
TIME	7.48	7.54	7.54	7.61	7.58	7.55	7.54	7.55	7.39	7.51
MAX VEL	6.92	5.20	9.19	9.40	9.76	8.71	9.86	12.40	11.08	9.26
DEPTH	4.28	4.39	2.98	3.49	3.92	2.52	4.80	5.53	4.22	4.32
TIME	7.58	7.56	7.61	7.52	7.54	7.55	7.15	7.45	7.54	7.48
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1532.75	1532.92	1533.07	1533.14	1435.47	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	4.75	2.92	1.62	1.14	3.47	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.20	3.92	3.08	2.47	2.21	0.00	0.00	0.00	0.00	0.00
TIME	7.57	7.51	7.51	7.51	8.66	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.83	6.54	4.58	3.81	3.81	0.00	0.00	0.00	0.00	0.00
DEPTH	4.60	2.81	1.56	1.10	2.76	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.58	7.50	7.49	7.94	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1463.42	1463.41	1463.47	1463.51	1463.58	1463.57	1463.54	1463.47	1463.44
MAX DEPTH	0.00	3.42	3.41	1.47	1.51	4.45	5.48	3.74	6.66	7.44
VELOCITY	0.00	4.94	4.98	2.57	2.44	2.29	2.26	1.29	1.23	0.06
TIME	15.00	8.46	8.46	8.60	8.60	8.10	8.10	8.60	8.60	8.62
MAX VEL	0.00	5.22	5.02	3.78	2.64	2.74	2.38	1.76	1.50	3.32
DEPTH	0.00	3.40	3.35	1.16	1.48	4.41	1.73	3.68	3.35	1.69
TIME	0.00	8.60	8.60	8.62	8.10	8.60	7.04	8.10	7.09	6.67

NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1463.42	1470.00	1463.41	1454.16	1454.35	1454.53	1454.71	1472.00	1471.27	1471.44
MAX DEPTH	7.13	0.00	9.41	0.00	0.00	0.00	0.00	0.00	5.27	5.44
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	6.77
TIME	8.62	15.00	9.86	15.00	15.00	15.00	15.00	15.00	8.00	7.96
MAX VEL	5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	10.21
DEPTH	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.21	5.21
TIME	6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	7.83

NODE	6221	6222	6223	6224	6225	6226	6227	6228	6229	6230
ELEVATION	1471.63	1471.91	1472.35	1472.77	1473.68	1475.04	1475.37	1475.62	1476.80	1477.10
MAX DEPTH	3.80	3.91	2.42	2.77	1.68	1.04	1.37	1.62	0.80	1.10
VELOCITY	6.34	4.94	4.81	5.34	4.18	4.83	3.21	2.69	3.74	2.57
TIME	8.02	8.00	8.01	7.99	7.99	7.99	7.98	7.98	7.97	7.98
MAX VEL	9.17	8.24	7.25	6.05	5.56	5.45	4.07	3.40	4.75	3.38
DEPTH	3.69	3.76	2.35	2.73	1.66	1.03	1.36	1.61	0.80	1.09
TIME	8.07	7.80	7.93	7.97	7.97	7.95	7.98	7.99	7.98	7.97

NODE	6231	6232	6233	6234	6235	6236	6237	6238	6239	6240
ELEVATION	1478.50	1478.65	1480.16	1481.25	1482.14	1482.21	1482.19	1483.72	1484.00	1484.00
MAX DEPTH	0.50	0.65	0.16	0.24	0.14	0.21	0.19	0.00	0.00	0.00
VELOCITY	2.15	1.49	0.34	0.40	0.18	0.13	0.07	0.00	0.00	0.00
TIME	7.99	7.93	8.06	8.04	8.04	8.08	8.30	15.00	15.00	15.00
MAX VEL	3.67	1.77	1.14	1.41	1.10	1.32	0.56	0.00	0.00	0.00
DEPTH	0.50	0.60	0.16	0.20	0.13	0.20	0.18	0.00	0.00	0.00
TIME	7.95	7.68	8.09	8.24	8.09	8.14	8.21	0.00	0.00	0.00

NODE	6261	6262	6263	6264	6265	6266	6267	6268	6269	6270
ELEVATION	1506.50	1508.00	1508.01	1508.10	1508.60	1509.07	1510.00	1511.00	1510.80	1511.22
MAX DEPTH	0.00	0.00	0.01	0.10	0.10	0.07	0.00	0.00	0.80	0.72
VELOCITY	0.00	0.00	0.00	0.08	0.06	0.00	0.00	0.00	2.30	2.56
TIME	15.00	15.00	8.45	7.87	7.87	15.00	15.00	15.00	7.59	7.59
MAX VEL	0.00	0.00	0.00	0.11	0.21	0.00	0.00	0.00	2.30	3.27
DEPTH	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.80	0.71
TIME	0.00	0.00	0.00	8.09	7.89	0.00	0.00	0.00	7.59	7.58

NODE	6271	6272	6273	6274	6275	6276	6277	6278	6279	6280
ELEVATION	1511.93	1512.74	1513.19	1513.63	1514.13	1514.77	1515.10	1516.52	1516.94	1517.20
MAX DEPTH	0.93	1.24	1.19	1.33	1.43	0.77	1.10	0.52	0.94	1.20
VELOCITY	3.44	4.46	4.17	3.74	4.83	3.26	2.38	2.99	2.84	3.09
TIME	7.58	7.57	7.55	7.55	7.54	7.53	7.52	7.51	7.51	7.51
MAX VEL	4.15	5.15	4.85	4.92	5.57	4.26	2.85	4.48	3.82	3.40
DEPTH	0.92	1.22	1.19	1.32	1.43	0.76	1.09	0.50	0.91	1.19
TIME	7.59	7.58	7.59	7.56	7.58	7.53	7.55	7.26	7.48	7.50

NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1517.38	1518.51	1518.90	1519.15	1519.46	1522.62	1521.07	1527.21	1527.92	1528.31
MAX DEPTH	1.38	0.51	0.90	1.15	1.46	0.62	17.80	1.21	1.92	4.37
VELOCITY	2.24	2.68	2.94	2.55	1.51	3.34	0.00	3.87	4.09	4.75
TIME	7.49	7.64	7.50	7.48	7.48	7.47	7.50	7.58	7.57	7.60
MAX VEL	3.15	4.29	3.16	3.21	2.57	4.91	0.00	5.98	5.95	6.67
DEPTH	1.37	0.50	0.90	1.14	1.16	0.50	0.00	1.19	1.89	4.33
TIME	7.50	7.89	7.50	7.52	7.09	7.12	0.00	7.54	7.56	7.63

NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1528.51	1528.89	1529.44	1530.02	1530.67	1531.26	1531.81	1532.32	1532.69	1533.08
MAX DEPTH	4.51	3.01	3.44	4.07	5.13	7.16	5.81	4.32	4.69	3.14
VELOCITY	4.13	5.96	7.60	8.27	8.12	7.94	6.73	8.44	5.98	5.98
TIME	7.53	7.49	7.49	7.62	7.61	7.63	7.49	7.50	7.42	7.51
MAX VEL	5.18	8.45	9.36	9.92	11.31	11.03	10.11	11.51	10.16	9.00
DEPTH	4.40	2.90	3.35	3.93	5.00	7.00	5.53	4.08	4.46	3.05
TIME	7.60	7.61	7.50	7.65	7.40	7.52	7.35	7.78	7.41	7.49

NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1533.30	1533.52	1533.55	1436.71	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	3.30	1.52	1.55	2.77	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.05	4.06	3.96	5.82	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.51	7.51	7.93	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.44	5.60	5.03	8.29	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.24	1.47	1.53	2.32	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.50	7.46	7.50	8.52	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1463.10	1463.17	1463.28	1463.37	1463.44	1463.49	1463.52	1463.43	1463.42	1463.42
MAX DEPTH	3.10	2.44	1.28	1.37	1.44	2.25	3.07	1.72	3.81	3.11
VELOCITY	6.93	4.78	2.45	1.89	1.82	1.73	1.03	0.75	0.03	0.05
TIME	8.60	8.60	8.60	8.60	8.60	8.60	8.10	8.46	8.62	8.62
MAX VEL	6.93	4.78	3.79	2.65	1.89	2.18	1.50	1.44	1.50	1.50
DEPTH	3.10	2.44	1.02	1.17	1.37	2.21	1.33	0.49	0.21	0.21
TIME	8.60	8.60	8.62	8.62	8.10	8.60	7.38	9.31	10.01	9.85

NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1463.41	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1471.59	1471.81
MAX DEPTH	5.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	3.84
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.84	6.26
TIME	8.63	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.99	7.96
MAX VEL	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.33	7.67
DEPTH	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	3.77
TIME	6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.17	7.97

NODE	6361	6362	6363	6364	6365	6366	6367	6368	6369	6370
ELEVATION	1472.07	1472.62	1472.99	1473.86	1475.29	1475.65	1476.67	1477.13	1477.42	1478.62
MAX DEPTH	4.07	2.63	2.99	1.86	1.29	1.65	0.81	1.13	1.42	0.62
VELOCITY	5.95	6.40	4.55	4.68	4.91	3.73	3.66	3.52	2.84	3.55
TIME	8.00	7.99	7.96	7.99	7.97	7.98	7.96	7.96	7.97	7.97
MAX VEL	7.62	8.34	6.04	5.64	6.08	4.21	4.83	4.76	3.52	4.49
DEPTH	3.87	2.59	2.96	1.82	1.28	1.60	0.80	1.12	1.41	0.50
TIME	7.85	7.97	8.01	7.95	7.97	7.92	7.98	7.96	7.96	7.55

NODE	6371	6372	6373	6374	6375	6376	6377	6378	6379	6380
ELEVATION	1478.91	1480.28	1482.14	1482.28	1482.32	1484.00	1484.00	1484.00	1485.60	1486.00
MAX DEPTH	0.91	0.28	0.17	0.28	0.32	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.53	0.93	0.51	0.21	0.68	0.00	0.00	0.00	0.00	0.00
TIME	7.96	8.01	7.95	7.93	7.90	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.86	1.50	1.24	1.50	1.50	0.00	0.00	0.00	0.00	0.00

DEPTH	0.91	0.26	0.16	0.23	0.31	0.00	0.00	0.00	0.00	0.00
TIME	7.96	8.14	7.92	8.10	7.95	0.00	0.00	0.00	0.00	0.00
NODE	6401	6402	6403	6404	6405	6406	6407	6408	6409	6410
ELEVATION	1507.02	1507.60	1507.74	1508.30	1508.79	1509.23	1509.85	1510.49	1511.06	1511.55
MAX DEPTH	0.02	0.10	0.74	0.80	0.79	0.73	0.85	0.99	1.06	1.55
VELOCITY	0.00	0.12	2.26	3.03	3.41	2.84	3.37	3.74	4.07	3.44
TIME	15.00	7.87	7.62	7.60	7.60	7.60	7.60	7.59	7.59	7.57
MAX VEL	0.00	0.17	2.26	4.01	3.82	3.44	4.25	4.79	4.85	4.37
DEPTH	0.00	0.10	0.73	0.80	0.78	0.72	0.84	0.98	1.05	1.53
TIME	0.00	7.86	7.61	7.60	7.56	7.67	7.60	7.58	7.67	7.69
NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.75	1513.16	1513.39	1514.52	1514.84	1515.09	1516.52	1516.92	1517.17	1517.41
MAX DEPTH	0.75	1.16	1.39	0.52	0.84	1.09	0.52	0.92	1.17	1.41
VELOCITY	4.04	2.77	2.39	2.96	2.47	1.97	3.30	2.66	2.95	2.50
TIME	7.57	7.57	7.57	7.64	7.64	7.52	7.52	7.50	7.50	7.69
MAX VEL	4.64	3.97	3.34	4.17	3.35	2.69	4.53	3.22	3.33	3.58
DEPTH	0.74	1.16	1.34	0.50	0.83	0.99	0.50	0.91	1.17	1.39
TIME	7.56	7.57	7.74	7.36	7.71	7.93	7.35	7.59	7.69	7.65
NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1517.67	1518.92	1519.28	1519.54	1522.70	1524.43	1527.15	1527.72	1528.23	1528.43
MAX DEPTH	1.67	0.92	1.28	1.54	0.70	21.17	1.15	1.72	4.98	4.80
VELOCITY	2.98	4.43	3.15	2.47	3.36	3.66	5.08	5.21	5.01	4.90
TIME	7.48	7.55	7.65	7.54	7.56	7.52	7.46	7.43	7.56	7.49
MAX VEL	3.38	5.12	4.11	2.93	5.09	4.47	5.81	5.77	6.86	6.40
DEPTH	1.65	0.92	1.27	1.52	0.50	21.14	1.12	1.65	4.96	4.72
TIME	7.66	7.55	7.66	7.42	6.84	7.56	7.63	7.70	7.43	7.56
NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1528.76	1529.30	1529.99	1530.61	1531.26	1531.75	1532.52	1533.14	1533.61	1533.86
MAX DEPTH	4.79	5.43	6.00	8.22	5.31	5.75	4.53	4.19	3.61	3.86
VELOCITY	5.79	6.17	7.09	6.68	7.95	6.47	8.32	8.13	8.39	7.21
TIME	7.58	7.49	7.50	7.56	7.53	7.52	7.52	7.52	7.59	7.50
MAX VEL	10.08	10.25	9.62	10.11	9.44	9.15	12.12	11.40	10.38	11.11
DEPTH	4.61	5.28	5.86	8.17	5.07	5.59	4.45	4.04	3.51	3.78
TIME	7.36	7.52	7.61	7.61	7.30	7.50	7.63	7.52	7.40	7.48
NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1533.93	1533.97	1437.27	1438.48	1439.02	1439.34	1439.77	1440.47	1441.85	1442.19
MAX DEPTH	1.93	1.97	1.12	4.11	5.02	4.28	3.58	4.22	3.85	4.13
VELOCITY	4.68	4.95	2.73	6.42	4.91	4.04	4.55	4.47	8.04	7.49
TIME	7.45	7.51	7.93	7.91	7.91	7.90	7.88	7.85	8.48	8.45
MAX VEL	6.03	6.02	4.50	12.53	10.87	10.53	10.16	9.09	10.67	9.61
DEPTH	1.92	1.94	0.89	3.56	4.57	3.89	3.24	4.12	3.79	3.88
TIME	7.45	7.60	7.93	8.98	8.35	8.46	8.59	8.66	8.61	8.33
NODE	6451	6452	6453	6454	6455	6456	6457	6458	6459	6460
ELEVATION	1442.69	1445.37	1446.76	1447.03	1447.19	1447.30	1447.46	1447.56	1447.82	1448.74
MAX DEPTH	3.97	2.92	2.89	5.02	6.60	7.30	5.50	3.56	2.93	3.31
VELOCITY	5.68	8.72	6.10	4.58	1.98	1.91	1.76	2.58	6.01	6.75
TIME	8.45	8.62	8.62	8.63	8.37	8.60	8.41	8.41	8.41	8.38
MAX VEL	8.17	9.18	9.20	7.03	5.14	5.49	7.26	7.02	7.89	9.30
DEPTH	3.73	2.90	2.84	4.88	3.11	4.71	1.28	1.73	2.84	3.17
TIME	8.25	8.59	8.49	8.58	7.69	7.69	7.66	7.68	8.42	8.52
NODE	6461	6462	6463	6464	6465	6466	6467	6468	6469	6470
ELEVATION	1449.37	1449.98	1451.01	1451.41	1452.60	1453.46	1453.74	1453.97	1454.50	1455.32
MAX DEPTH	3.73	3.98	3.12	3.41	2.77	3.02	3.70	3.18	2.52	3.32
VELOCITY	4.55	6.54	7.00	6.08	6.60	8.77	5.29	5.38	5.66	7.09
TIME	7.63	8.36	8.35	8.35	8.33	8.33	8.52	8.53	8.32	8.31
MAX VEL	9.84	8.59	9.65	8.09	9.04	9.14	8.27	7.85	7.34	8.70
DEPTH	3.63	3.93	3.09	3.32	2.67	2.89	3.48	2.94	2.36	3.18
TIME	8.38	8.36	8.58	8.36	8.70	8.47	8.84	8.66	8.71	8.35
NODE	6471	6472	6473	6474	6475	6476	6477	6478	6479	6480
ELEVATION	1455.75	1456.07	1456.38	1456.78	1457.66	1458.17	1459.41	1460.23	1461.86	1462.30
MAX DEPTH	3.75	4.07	2.38	2.78	1.66	2.17	1.41	2.23	1.88	2.30
VELOCITY	7.74	5.31	6.41	4.70	5.47	3.92	4.28	4.19	6.25	5.64
TIME	8.30	8.30	8.30	8.30	8.49	8.49	8.48	8.47	8.46	8.46
MAX VEL	10.18	7.30	8.47	6.41	6.90	5.10	6.29	5.15	7.28	7.25
DEPTH	3.66	3.90	2.29	2.75	1.65	2.15	1.40	2.22	1.87	2.25
TIME	8.30	8.30	8.51	8.29	8.29	8.29	8.28	8.47	8.46	8.26
NODE	6481	6482	6483	6484	6485	6486	6487	6488	6489	6490
ELEVATION	1462.91	1463.11	1463.29	1463.38	1464.00	1463.76	1463.43	1463.42	1463.68	1463.76
MAX DEPTH	0.91	1.11	1.29	1.38	0.00	0.00	1.43	1.42	0.00	0.00
VELOCITY	3.86	3.15	2.13	1.60	0.00	0.00	0.01	0.06	0.00	0.00
TIME	8.61	8.61	8.61	8.61	15.00	14.61	8.61	8.61	15.00	15.00
MAX VEL	5.07	3.34	2.98	2.10	0.00	0.00	1.49	1.50	0.00	0.00
DEPTH	0.89	1.11	1.29	1.33	0.00	0.00	0.29	0.32	0.00	0.00
TIME	8.61	8.61	8.61	8.11	0.00	0.00	9.32	9.31	0.00	0.00
NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1463.62	1471.50	1454.66	1454.97	1455.15	1455.34	1472.00	1472.10	1472.07	1472.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	3.22	2.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.02	5.88
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.14	7.98	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.47	8.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	2.45
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.73	7.99
NODE	6501	6502	6503	6504	6505	6506	6507	6508	6509	6510
ELEVATION	1472.92	1473.34	1474.31	1475.63	1476.06	1477.06	1477.40	1477.72	1478.94	1479.77
MAX DEPTH	2.92	3.34	2.31	1.63	2.06	1.06	1.40	1.72	0.94	0.68
VELOCITY	5.56	5.00	5.25	5.28	3.92	4.54	3.48	2.68	4.03	3.63
TIME	7.98	7.99	7.99	7.97	7.97	7.95	7.97	7.94	7.94	7.95
MAX VEL	7.67	6.72	7.01	6.85	5.17	5.51	4.25	3.75	5.20	4.52
DEPTH	2.83	3.27	2.22	1.59	2.04	1.04	1.39	1.70	0.93	0.68
TIME	7.96	7.97	7.68	7.98	7.97	7.97	7.96	7.95	7.94	7.94
NODE	6511	6512	6513	6514	6515	6516	6517	6518	6519	6520
ELEVATION	1480.53	1482.22	1482.41	1482.45	1483.52	1484.00	1485.64	1487.00	1488.00	1488.50
MAX DEPTH	0.53	0.28	0.41	0.45	0.01	0.00	0.00	0.00	0.00	0.00

VELOCITY	3.31	1.50	0.74	0.29	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.94	7.94	7.93	8.10	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.76	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.53	0.20	0.33	0.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.95	7.75	7.78	7.75	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6531	6532	6533	6534	6535	6536	6537	6538	6539	6540
ELEVATION	1499.00	1500.00	1501.00	1501.00	1502.00	1501.10	1502.20	1503.27	1504.33	1505.56
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.27	0.33	0.56
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.19	0.38	0.68	0.79	2.27
TIME	15.00	15.00	15.00	15.00	15.00	8.05	7.90	7.81	7.93	7.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.23	1.07	1.50	1.50	2.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.20	0.32	0.54
TIME	0.00	0.00	0.00	0.00	0.00	12.53	8.06	8.06	8.06	7.57
NODE	6541	6542	6543	6544	6545	6546	6547	6548	6549	6550
ELEVATION	1506.58	1507.13	1508.33	1508.75	1509.15	1509.48	1509.95	1510.93	1511.52	1512.75
MAX DEPTH	0.58	0.63	0.50	0.75	1.15	1.48	1.81	0.93	1.18	0.75
VELOCITY	1.44	2.78	1.62	2.45	3.80	3.86	4.33	3.75	3.12	4.24
TIME	6.92	7.61	7.61	7.60	7.59	7.61	7.59	7.57	7.58	7.58
MAX VEL	4.01	3.43	3.03	2.99	3.88	4.36	5.32	5.19	4.03	4.67
DEPTH	0.51	0.63	0.50	0.75	1.15	1.47	1.79	0.91	1.17	0.75
TIME	8.02	7.64	7.65	7.61	7.59	7.58	7.63	7.72	7.59	7.59
NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1513.13	1513.31	1514.56	1514.93	1515.56	1516.50	1516.69	1517.14	1517.45	1517.69
MAX DEPTH	1.13	1.31	0.58	0.93	0.56	0.50	2.69	1.14	1.45	1.69
VELOCITY	3.41	2.03	3.24	2.91	3.11	1.61	3.45	4.54	2.89	2.53
TIME	7.56	7.57	7.63	7.63	7.82	7.78	7.52	7.50	7.49	7.49
MAX VEL	3.72	2.63	4.50	3.22	4.10	2.14	3.46	5.16	4.18	3.38
DEPTH	1.12	1.31	0.50	0.92	0.56	0.50	2.69	1.14	1.43	1.67
TIME	7.72	7.51	8.24	7.64	7.82	7.61	7.52	7.73	7.51	7.48
NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1518.91	1519.49	1520.93	1526.12	1526.50	1526.76	1527.21	1527.71	1528.15	1528.65
MAX DEPTH	0.91	1.49	0.91	0.12	0.50	0.76	1.21	5.72	6.15	8.64
VELOCITY	4.00	3.39	3.96	0.40	1.85	3.63	4.69	6.61	6.36	5.77
TIME	7.54	7.61	7.54	7.46	7.55	7.51	7.61	7.52	7.67	7.56
MAX VEL	5.10	4.04	5.87	0.96	3.00	4.43	4.76	6.75	7.83	9.17
DEPTH	0.89	1.48	0.64	0.11	0.50	0.75	1.13	4.93	6.04	8.50
TIME	7.62	7.48	8.51	7.47	7.44	7.57	7.59	6.75	7.59	7.77
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1529.16	1529.79	1530.53	1531.26	1531.83	1532.87	1533.99	1534.52	1534.64	1534.28
MAX DEPTH	7.46	5.81	6.69	7.26	6.26	5.03	4.45	4.53	4.66	2.28
VELOCITY	6.06	6.30	8.73	7.44	7.33	9.82	11.37	9.01	8.23	4.72
TIME	7.66	7.66	7.47	7.63	7.52	7.52	7.48	7.51	7.45	7.47
MAX VEL	9.34	10.98	11.24	11.57	11.92	12.35	15.26	11.90	10.79	6.23
DEPTH	7.21	5.65	6.53	7.10	5.90	4.91	4.30	4.50	4.62	2.17
TIME	7.79	7.35	7.37	7.52	7.63	7.61	7.42	7.58	7.45	7.75
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1534.20	1438.17	1438.53	1439.01	1439.44	1439.69	1441.74	1442.19	1442.29	1444.36
MAX DEPTH	2.21	0.17	0.81	0.82	0.97	1.69	0.21	0.25	1.21	0.52
VELOCITY	3.52	0.57	2.41	2.71	2.94	2.80	0.79	0.97	2.57	3.43
TIME	7.51	8.52	7.92	7.91	7.90	7.88	8.48	8.49	8.48	8.43
MAX VEL	4.97	1.35	3.19	3.97	4.18	5.45	1.50	1.50	4.00	5.07
DEPTH	2.18	0.16	0.67	0.79	0.75	1.40	0.20	0.20	0.77	0.50
TIME	7.45	8.63	7.93	7.92	8.51	8.53	8.38	8.94	9.11	8.15
NODE	6591	6592	6593	6594	6595	6596	6597	6598	6599	6600
ELEVATION	1445.59	1446.68	1446.96	1447.11	1447.25	1447.38	1447.51	1447.76	1448.74	1449.36
MAX DEPTH	0.96	0.72	2.32	3.12	3.32	3.89	3.48	1.76	0.75	0.88
VELOCITY	3.24	4.12	3.85	3.59	3.33	2.70	3.52	3.17	3.84	2.71
TIME	8.63	8.63	8.62	8.42	8.44	8.60	8.41	8.41	8.38	8.37
MAX VEL	4.71	4.94	6.28	5.85	6.42	5.99	8.15	5.91	5.44	4.47
DEPTH	0.64	0.50	2.15	2.93	3.19	3.72	2.05	1.14	0.64	0.72
TIME	7.90	8.00	8.14	8.72	8.41	8.20	7.66	7.66	7.63	7.64
NODE	6601	6602	6603	6604	6605	6606	6607	6608	6609	6610
ELEVATION	1450.66	1451.04	1451.41	1452.80	1453.34	1453.58	1453.90	1454.37	1455.13	1455.63
MAX DEPTH	0.66	1.04	1.42	0.80	1.34	1.58	1.90	2.37	1.27	1.74
VELOCITY	3.89	3.86	3.12	4.21	4.12	4.15	5.35	6.13	4.53	4.28
TIME	8.36	8.36	8.36	8.35	8.33	8.33	8.54	8.32	8.31	8.51
MAX VEL	5.43	4.37	4.27	5.66	4.85	5.62	6.63	7.18	6.08	6.18
DEPTH	0.64	1.02	1.39	0.51	1.31	1.57	1.85	2.31	1.23	1.68
TIME	8.58	8.38	8.58	7.56	8.36	8.32	8.31	8.34	8.52	8.33
NODE	6611	6612	6613	6614	6615	6616	6617	6618	6619	6620
ELEVATION	1456.06	1456.35	1456.87	1457.69	1458.19	1459.37	1460.04	1461.35	1461.76	1462.62
MAX DEPTH	2.08	2.35	2.17	1.69	2.19	1.37	2.04	1.35	1.76	0.62
VELOCITY	5.22	5.77	5.24	5.39	4.15	5.25	4.32	5.36	4.34	3.20
TIME	8.30	8.50	8.30	8.49	8.49	8.49	8.47	8.47	8.47	8.47
MAX VEL	7.15	7.61	6.69	6.95	5.21	6.23	5.34	6.18	5.65	4.89
DEPTH	1.98	2.33	2.13	1.67	2.12	1.33	2.03	1.34	1.49	0.50
TIME	8.43	8.50	8.29	8.29	8.47	8.27	8.27	8.46	7.97	8.44
NODE	6621	6622	6623	6624	6625	6626	6627	6628	6629	6630
ELEVATION	1462.86	1463.96	1464.10	1464.10	1464.10	1463.78	1464.76	1465.35	1467.96	1466.00
MAX DEPTH	0.86	0.07	0.10	0.10	0.10	0.10	0.09	0.02	0.00	0.00
VELOCITY	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.61	13.56	15.00	12.65	12.78	13.26	15.00	14.66	15.00	15.00
MAX VEL	3.00	0.00	0.00	0.16	0.16	0.21	0.00	0.00	0.00	0.00
DEPTH	0.86	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00
TIME	8.61	0.00	0.00	12.65	13.26	13.21	0.00	0.00	0.00	0.00
NODE	6631	6632	6633	6634	6635	6636	6637	6638	6639	6640
ELEVATION	1466.09	1455.00	1455.15	1455.34	1455.52	1455.71	1472.00	1474.26	1472.91	1473.77
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	2.91	1.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	6.46	5.88
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.00	7.99	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	7.93	7.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	2.83	1.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.93	7.95	8.02

NODE	6641	6642	6643	6644	6645	6646	6647	6648	6649	6650
ELEVATION	1474.36	1475.55	1476.09	1477.01	1477.38	1477.65	1478.92	1479.37	1480.62	1480.99
MAX DEPTH	2.36	1.55	2.09	1.41	1.38	1.65	0.92	1.37	0.86	0.99
VELOCITY	6.41	5.32	4.41	5.72	3.80	2.67	4.07	3.37	4.51	3.51
TIME	7.98	7.97	7.97	7.95	7.95	7.97	7.97	7.95	7.94	7.94
MAX VEL	8.45	6.92	5.95	6.57	5.39	3.30	5.23	4.67	5.19	4.35
DEPTH	2.26	1.54	2.05	1.39	1.35	1.63	0.91	1.36	0.85	0.98
TIME	7.69	7.98	7.94	7.97	7.97	7.96	7.96	7.96	7.93	7.90

NODE	6651	6652	6653	6654	6655	6656	6657	6658	6659	6660
ELEVATION	1482.50	1482.79	1483.20	1484.10	1485.05	1486.02	1487.00	1488.00	1488.50	1489.00
MAX DEPTH	0.50	0.29	0.20	0.10	0.05	0.02	0.00	0.00	0.00	0.00
VELOCITY	1.80	0.93	0.72	0.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.90	7.89	8.05	8.07	8.23	8.23	15.00	15.00	15.00	15.00
MAX VEL	3.19	1.50	1.50	0.67	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.28	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.90	7.72	7.98	8.15	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6661	6662	6663	6664	6665	6666	6667	6668	6669	6670
ELEVATION	1490.00	1491.00	1492.00	1493.00	1494.00	1495.00	1496.00	1497.00	1495.91	1496.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	1.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70	3.78
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.72	7.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70	4.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.04
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.70	7.67

NODE	6671	6672	6673	6674	6675	6676	6677	6678	6679	6680
ELEVATION	1497.03	1497.64	1498.59	1499.29	1499.89	1500.81	1502.26	1503.65	1504.58	1505.90
MAX DEPTH	1.23	1.64	1.59	1.29	0.89	0.82	0.27	0.31	0.58	0.52
VELOCITY	3.97	4.14	5.19	4.13	3.45	3.62	1.15	0.87	2.67	3.10
TIME	7.72	7.69	7.69	7.68	7.80	7.79	7.67	7.65	7.64	7.68
MAX VEL	5.49	5.36	6.82	6.11	4.30	4.84	1.50	1.50	3.09	4.45
DEPTH	1.22	1.63	1.58	1.28	0.89	0.82	0.23	0.31	0.50	0.50
TIME	7.79	7.63	7.69	7.80	7.68	7.79	7.47	7.62	7.18	8.21

NODE	6681	6682	6683	6684	6685	6686	6687	6688	6689	6690
ELEVATION	1506.68	1507.14	1508.56	1508.98	1509.26	1510.51	1510.82	1512.35	1512.73	1513.09
MAX DEPTH	0.68	1.14	0.56	0.98	1.26	0.51	0.82	0.50	0.73	1.09
VELOCITY	2.57	2.26	2.96	2.84	2.67	1.98	2.23	1.38	2.72	2.67
TIME	7.61	7.63	7.61	7.61	7.61	7.58	7.59	7.59	7.57	7.56
MAX VEL	3.51	2.83	4.66	3.47	3.51	4.20	3.23	2.18	3.24	3.52
DEPTH	0.68	1.13	0.50	0.98	1.25	0.50	0.81	0.50	0.73	1.08
TIME	7.61	7.61	7.05	7.61	7.62	7.59	7.62	7.58	7.59	7.57

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1513.30	1514.56	1515.03	1515.68	1516.38	1516.61	1517.12	1517.49	1517.76	1518.85
MAX DEPTH	1.30	0.68	1.03	0.68	2.41	2.61	1.15	1.49	1.76	0.85
VELOCITY	2.17	3.44	3.55	3.43	4.14	4.25	3.91	3.40	2.80	4.15
TIME	7.56	7.63	7.62	7.62	7.62	7.62	7.53	7.72	7.67	7.49
MAX VEL	2.72	4.50	4.32	4.00	4.56	5.91	5.35	4.78	4.11	4.95
DEPTH	1.30	0.50	1.01	0.67	2.39	2.59	1.14	1.47	1.75	0.84
TIME	7.56	6.69	7.54	7.62	7.62	7.52	7.72	7.48	7.67	7.51

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1519.53	1521.22	1523.16	1524.55	1525.44	1526.28	1526.96	1527.68	1528.43	1529.02
MAX DEPTH	1.59	2.28	4.16	4.55	5.44	6.28	6.96	5.68	8.43	8.52
VELOCITY	4.03	4.97	6.20	9.01	8.79	10.38	9.67	7.63	7.25	6.99
TIME	7.49	7.54	7.57	7.63	7.51	7.40	7.46	7.52	7.45	7.60
MAX VEL	4.88	6.77	8.16	11.19	11.99	13.41	12.71	10.66	10.73	12.28
DEPTH	1.57	2.24	4.10	4.46	5.25	5.98	6.71	5.57	8.38	8.23
TIME	7.47	7.58	7.54	7.58	7.70	7.29	7.71	7.67	7.55	7.40

NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1529.69	1530.55	1531.34	1532.13	1533.31	1535.39	1536.30	1535.51	1534.47	1534.36
MAX DEPTH	8.69	9.05	9.34	9.63	10.31	10.14	8.30	5.63	5.89	4.36
VELOCITY	11.03	8.66	11.14	9.79	10.78	13.54	11.73	7.78	2.65	2.40
TIME	7.58	7.40	7.39	7.47	7.50	7.58	7.45	7.46	7.51	7.45
MAX VEL	16.89	17.26	17.81	17.26	15.94	17.41	15.48	10.11	3.90	3.50
DEPTH	8.38	8.25	8.75	9.13	9.95	9.87	8.12	5.55	5.86	4.27
TIME	7.36	8.02	7.79	7.52	7.40	7.41	7.46	7.54	7.63	7.33

NODE	6721	6722	6723	6724	6725	6726	6727	6728	6729	6730
ELEVATION	1437.13	1438.50	1440.19	1440.40	1440.55	1442.21	1442.60	1444.21	1444.56	1446.19
MAX DEPTH	1.06	0.50	0.20	0.40	0.55	0.21	0.60	0.21	0.58	0.20
VELOCITY	2.53	1.78	0.80	1.01	4.19	0.65	1.68	1.14	2.46	1.01
TIME	8.53	8.53	8.50	8.50	8.49	8.08	8.46	8.03	8.46	8.43
MAX VEL	2.53	3.17	1.48	1.50	5.59	1.50	1.70	1.50	4.09	1.50
DEPTH	1.05	0.50	0.16	0.37	0.50	0.20	0.60	0.20	0.50	0.20
TIME	8.51	8.52	8.97	8.83	9.19	8.43	8.47	8.63	8.02	8.60

NODE	6731	6732	6733	6734	6735	6736	6737	6738	6739	6740
ELEVATION	1446.54	1446.81	1447.01	1447.15	1447.29	1447.45	1448.50	1448.77	1450.26	1450.72
MAX DEPTH	0.54	0.81	1.05	1.40	1.29	1.59	0.52	0.77	0.26	0.72
VELOCITY	2.44	2.48	1.84	1.84	2.05	2.24	2.73	2.15	1.29	2.24
TIME	8.63	8.44	8.43	8.43	8.41	8.61	8.39	8.39	8.38	8.37
MAX VEL	2.44	2.56	2.67	2.70	2.99	2.99	4.19	4.04	1.50	4.04
DEPTH	0.54	0.80	1.02	1.38	1.28	1.51	0.50	0.50	0.21	0.51
TIME	8.63	8.44	8.41	8.61	8.60	8.77	8.34	7.83	8.86	7.92

NODE	6741	6742	6743	6744	6745	6746	6747	6748	6749	6750
ELEVATION	1451.03	1451.39	1452.75	1453.21	1453.48	1454.01	1454.55	1454.96	1456.10	1456.26
MAX DEPTH	1.03	0.94	0.75	1.21	1.48	0.61	0.58	0.96	0.10	0.26
VELOCITY	2.63	2.59	3.63	3.94	2.94	2.75	2.62	2.54	0.17	0.78
TIME	8.36	8.36	8.34	8.34	8.33	8.33	8.32	8.32	8.54	8.32
MAX VEL	3.24	2.84	4.70	4.28	3.98	3.38	3.30	3.41	0.66	1.50
DEPTH	1.02	0.94	0.75	1.21	1.44	0.60	0.58	0.96	0.10	0.26
TIME	8.34	8.36	8.33	8.34	8.37	8.32	8.32	8.32	8.32	8.53

NODE	6751	6752	6753	6754	6755	6756	6757	6758	6759	6760
ELEVATION	1456.68	1457.21	1457.72	1458.56	1459.35	1459.88	1461.03	1461.29	1462.50	1462.63
MAX DEPTH	0.63	1.21	1.72	1.40	1.35	1.88	1.03	1.29	0.50	0.63
VELOCITY	3.05	4.56	4.60	5.80	4.48	4.55	4.21	2.74	1.38	1.30
TIME	8.30	8.30	8.49	8.49	8.48	8.48	8.48	8.47	8.48	8.62
MAX VEL	3.63	5.65	5.55	6.33	6.18	5.08	5.39	3.58	1.84	1.94

DEPTH	0.50	1.20	1.67	1.38	1.34	1.83	1.00	1.29	0.50	0.62
TIME	7.99	8.49	8.47	8.28	8.48	8.47	8.47	8.47	8.48	8.62
NODE	6761	6762	6763	6764	6765	6766	6767	6768	6769	6770
ELEVATION	1464.10	1464.10	1464.11	1466.10	1466.10	1466.10	1466.10	1467.99	1469.89	1469.89
MAX DEPTH	0.10	0.10	0.11	0.10	0.10	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.61	9.92	9.89	12.27	12.06	11.94	11.99	15.00	15.00	15.00
MAX VEL	0.00	0.04	0.04	0.17	0.24	0.18	0.12	0.00	0.00	0.00
DEPTH	0.00	0.10	0.11	0.10	0.10	0.10	0.10	0.00	0.00	0.00
TIME	0.00	13.52	9.90	12.85	13.31	14.66	13.22	0.00	0.00	0.00
NODE	6771	6772	6773	6774	6775	6776	6777	6778	6779	6780
ELEVATION	1472.00	1455.33	1455.52	1455.71	1456.00	1474.00	1474.65	1474.71	1474.60	1475.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.71	2.60	2.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.46	5.47	6.48	7.22
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.00	7.99	7.97	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.30	6.50	8.26	9.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.70	2.50	1.95
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.74	7.74	7.75	8.14
NODE	6781	6782	6783	6784	6785	6786	6787	6788	6789	6790
ELEVATION	1476.18	1477.38	1477.61	1477.86	1479.66	1480.62	1481.05	1481.50	1481.81	1482.57
MAX DEPTH	2.18	1.41	1.61	1.37	0.66	0.62	0.75	0.70	0.81	0.57
VELOCITY	5.55	5.72	5.27	3.56	3.86	6.99	4.47	4.84	4.38	3.06
TIME	7.97	7.97	7.97	7.95	7.96	7.98	7.94	7.94	7.94	7.89
MAX VEL	6.41	7.70	6.35	4.49	5.99	7.57	6.14	5.94	5.62	4.71
DEPTH	2.15	1.40	1.53	1.34	0.54	0.61	0.50	0.70	0.77	0.50
TIME	7.99	7.96	7.68	7.75	7.53	7.97	8.56	7.94	7.85	8.24
NODE	6791	6792	6793	6794	6795	6796	6797	6798	6799	6800
ELEVATION	1483.16	1483.51	1484.21	1485.13	1486.17	1487.00	1488.00	1488.50	1489.00	1490.00
MAX DEPTH	0.66	0.51	0.21	0.13	0.17	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.42	1.86	1.30	0.19	0.20	0.00	0.00	0.00	0.00	0.00
TIME	7.86	7.90	7.91	8.08	7.95	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.26	3.49	1.50	0.92	0.94	0.00	0.00	0.00	0.00	0.00
DEPTH	0.51	0.50	0.21	0.13	0.16	0.00	0.00	0.00	0.00	0.00
TIME	8.24	7.90	7.90	8.06	7.97	0.00	0.00	0.00	0.00	0.00
NODE	6801	6802	6803	6804	6805	6806	6807	6808	6809	6810
ELEVATION	1491.00	1490.69	1491.51	1492.52	1493.09	1493.78	1494.94	1495.57	1496.06	1496.99
MAX DEPTH	0.00	0.69	0.51	0.52	0.59	0.78	0.94	1.07	1.26	0.99
VELOCITY	0.00	2.48	2.44	2.80	2.55	2.83	3.65	4.50	3.36	4.01
TIME	15.00	7.89	7.88	7.86	7.85	7.78	7.72	7.81	7.72	7.71
MAX VEL	0.00	2.54	3.72	3.95	3.27	3.13	4.75	5.05	4.48	5.35
DEPTH	0.00	0.67	0.50	0.51	0.59	0.77	0.94	1.06	1.26	0.98
TIME	0.00	7.93	7.59	7.82	7.86	7.67	7.82	7.81	7.67	7.78
NODE	6811	6812	6813	6814	6815	6816	6817	6818	6819	6820
ELEVATION	1497.53	1498.82	1499.33	1499.70	1500.89	1501.60	1502.03	1502.92	1504.54	1506.46
MAX DEPTH	1.53	0.82	1.33	1.70	0.95	1.60	1.82	0.98	0.54	0.50
VELOCITY	3.65	3.75	3.87	3.49	4.09	3.80	4.07	3.42	2.95	2.10
TIME	7.72	7.64	7.63	7.67	7.66	7.67	7.64	7.66	7.61	7.67
MAX VEL	4.22	4.85	4.70	4.49	5.23	4.85	4.72	4.36	4.57	3.47
DEPTH	1.52	0.81	1.32	1.69	0.95	1.59	1.81	0.97	0.50	0.50
TIME	7.65	7.78	7.79	7.72	7.77	7.69	7.65	7.60	7.11	7.68
NODE	6821	6822	6823	6824	6825	6826	6827	6828	6829	6830
ELEVATION	1506.77	1507.80	1508.59	1508.90	1510.45	1510.71	1511.15	1512.57	1513.05	1513.33
MAX DEPTH	0.77	0.53	0.59	0.90	0.45	0.71	1.15	0.75	1.05	1.33
VELOCITY	2.87	2.90	2.99	2.85	1.23	2.57	2.17	3.52	3.36	2.20
TIME	7.61	7.61	7.64	7.57	7.60	7.59	7.58	7.58	7.58	7.66
MAX VEL	3.05	4.19	3.81	2.91	1.62	2.66	2.99	4.62	4.07	3.27
DEPTH	0.76	0.51	0.58	0.89	0.45	0.70	1.14	0.50	1.04	1.17
TIME	7.61	8.37	7.66	7.57	7.57	7.65	7.54	6.68	7.60	7.20
NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1514.54	1515.01	1515.70	1516.09	1516.58	1517.17	1517.63	1518.02	1518.56	1519.45
MAX DEPTH	0.54	1.01	3.70	4.09	2.59	4.90	5.12	5.34	2.85	7.45
VELOCITY	3.26	3.54	5.65	6.85	5.85	6.35	7.85	4.91	5.67	5.68
TIME	7.72	7.62	7.62	7.65	7.52	7.69	7.53	7.67	7.64	7.48
MAX VEL	4.63	3.87	5.73	9.48	8.48	8.84	11.97	11.22	8.79	7.93
DEPTH	0.50	1.00	3.63	3.98	2.47	4.86	4.71	5.01	2.81	7.44
TIME	7.28	7.56	7.63	7.41	7.85	7.53	8.08	7.72	7.54	7.48
NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1519.91	1522.74	1524.34	1525.16	1525.87	1526.60	1527.28	1527.88	1528.54	1529.17
MAX DEPTH	9.91	4.74	4.34	5.16	5.87	6.60	6.28	5.88	4.55	5.60
VELOCITY	5.44	9.03	8.65	9.15	10.25	8.24	9.31	8.89	7.18	7.75
TIME	7.49	7.48	7.51	7.52	7.68	7.46	7.67	7.46	7.40	7.60
MAX VEL	6.76	11.82	11.45	11.62	12.91	13.62	14.24	13.17	10.92	8.90
DEPTH	9.60	4.62	4.21	5.01	5.76	6.35	6.00	5.66	4.37	5.50
TIME	7.50	7.65	7.41	7.71	7.68	7.71	7.71	7.42	7.33	7.61
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1529.86	1530.86	1531.71	1532.74	1535.47	1538.84	1534.54	1534.50	1534.36	1438.01
MAX DEPTH	3.87	2.96	3.92	6.97	11.97	15.14	10.74	10.50	9.86	0.31
VELOCITY	6.47	6.40	7.29	7.77	9.54	24.24	6.14	4.26	3.49	0.66
TIME	7.59	7.50	7.54	7.54	7.51	7.50	7.45	7.45	7.53	8.45
MAX VEL	8.48	7.93	7.91	10.85	11.55	32.76	11.81	10.47	3.53	1.50
DEPTH	3.80	2.89	3.90	6.31	11.91	14.92	5.76	5.31	9.79	0.29
TIME	7.63	7.39	7.54	7.08	7.46	7.45	4.92	4.92	7.51	8.64
NODE	6861	6862	6863	6864	6865	6866	6867	6868	6869	6870
ELEVATION	1438.51	1438.93	1440.54	1440.89	1441.48	1442.70	1443.38	1444.65	1444.98	1445.32
MAX DEPTH	0.51	0.89	0.54	0.89	1.30	0.70	1.07	0.65	0.98	1.32
VELOCITY	2.62	1.84	3.01	2.45	3.31	3.08	2.96	3.46	2.59	2.45
TIME	8.50	8.52	8.49	8.49	8.48	8.46	8.46	8.45	8.45	8.45
MAX VEL	3.49	2.83	4.77	3.02	4.15	4.77	3.93	4.91	3.18	3.18
DEPTH	0.50	0.73	0.50	0.89	1.29	0.64	1.07	0.53	0.97	1.30
TIME	8.98	8.22	8.25	8.49	8.49	8.07	8.46	8.02	8.45	8.63
NODE	6871	6872	6873	6874	6875	6876	6877	6878	6879	6880
ELEVATION	1446.65	1446.92	1447.09	1447.25	1447.43	1448.58	1448.90	1449.24	1450.68	1450.98
MAX DEPTH	0.65	0.92	1.32	1.25	1.43	0.63	0.90	1.24	0.68	0.98

VELOCITY	3.30	1.99	1.81	2.40	2.08	3.59	2.17	2.78	2.89	2.47
TIME	8.43	8.43	8.42	8.42	8.41	8.39	8.39	8.38	8.37	8.36
MAX VEL	5.21	2.83	2.62	2.94	2.73	4.50	3.00	2.92	4.54	3.05
DEPTH	0.57	0.91	1.31	1.24	1.42	0.50	0.89	1.24	0.50	0.97
TIME	7.93	8.42	8.41	8.61	8.42	7.95	8.37	8.39	7.91	8.36
NODE	6881	6882	6883	6884	6885	6886	6887	6888	6889	6890
ELEVATION	1451.29	1452.64	1452.93	1454.05	1454.27	1454.52	1456.03	1456.95	1457.95	1458.10
MAX DEPTH	1.29	0.64	0.93	0.10	0.27	0.52	0.04	0.10	0.06	0.10
VELOCITY	2.45	2.98	2.38	0.17	1.19	1.70	0.00	0.00	0.00	0.20
TIME	8.36	8.33	8.34	8.37	8.35	8.33	15.00	12.62	14.20	8.85
MAX VEL	3.05	4.52	2.99	0.80	1.50	2.15	0.00	0.19	0.00	0.33
DEPTH	1.28	0.50	0.93	0.10	0.25	0.50	0.00	0.10	0.00	0.10
TIME	8.36	7.90	8.34	8.53	8.84	8.28	0.00	12.17	0.00	8.85
NODE	6891	6892	6893	6894	6895	6896	6897	6898	6899	6900
ELEVATION	1458.20	1458.51	1458.84	1459.31	1460.31	1460.80	1461.02	1462.22	1462.37	1464.10
MAX DEPTH	0.20	0.51	0.84	1.31	0.64	0.80	1.02	0.22	0.37	0.10
VELOCITY	0.55	1.53	3.24	3.49	3.25	2.57	2.19	0.78	0.46	0.00
TIME	8.49	8.49	8.29	8.48	8.48	8.48	8.48	8.50	8.29	9.59
MAX VEL	1.50	3.31	4.06	4.17	4.33	3.62	2.75	1.50	1.50	0.22
DEPTH	0.20	0.50	0.82	1.30	0.50	0.80	1.02	0.21	0.36	0.10
TIME	8.70	8.49	8.48	8.28	9.06	8.48	8.48	8.48	8.50	10.95
NODE	6901	6902	6903	6904	6905	6906	6907	6908	6909	6910
ELEVATION	1464.14	1464.19	1466.10	1466.14	1466.15	1468.00	1468.00	1469.85	1470.00	1469.99
MAX DEPTH	0.14	0.19	0.10	0.14	0.15	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.08	0.09	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00
TIME	9.31	9.18	11.89	9.65	9.65	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.20	0.84	0.31	0.05	0.29	0.00	0.00	0.00	0.00	0.00
DEPTH	0.14	0.19	0.10	0.14	0.14	0.00	0.00	0.00	0.00	0.00
TIME	9.49	9.26	9.96	9.61	9.87	0.00	0.00	0.00	0.00	0.00
NODE	6911	6912	6913	6914	6915	6916	6917	6918	6919	6920
ELEVATION	1472.00	1455.66	1456.00	1458.00	1460.00	1474.10	1475.17	1475.89	1477.62	1478.56
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	1.17	1.89	1.62	1.56
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.07	4.33	9.96	8.04
TIME	15.00	15.00	15.00	15.00	15.00	7.58	7.73	7.99	7.99	7.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.14	6.65	11.65	11.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.16	1.73	1.59	1.39
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.73	7.56	7.91	7.55
NODE	6921	6922	6923	6924	6925	6926	6927	6928	6929	6930
ELEVATION	1479.16	1479.52	1479.97	1480.69	1481.18	1481.54	1481.86	1482.18	1482.74	1483.26
MAX DEPTH	1.16	1.02	0.97	0.69	0.88	0.94	1.06	1.18	0.74	0.76
VELOCITY	9.70	8.31	6.03	4.09	4.66	4.20	5.36	4.13	4.35	3.11
TIME	7.97	7.94	7.95	7.95	7.94	7.94	7.91	7.94	7.89	7.87
MAX VEL	11.63	11.02	9.12	7.30	6.67	5.68	6.06	5.34	5.04	4.67
DEPTH	1.13	0.99	0.67	0.53	0.87	0.88	1.05	1.13	0.54	0.75
TIME	8.00	7.72	7.48	7.57	7.95	7.98	7.92	7.87	8.28	7.88
NODE	6931	6932	6933	6934	6935	6936	6937	6938	6939	6940
ELEVATION	1483.67	1484.50	1485.20	1486.20	1486.46	1486.92	1487.74	1488.17	1488.53	1489.23
MAX DEPTH	0.67	0.50	0.20	0.20	2.46	1.92	1.74	1.67	1.53	1.23
VELOCITY	3.13	1.37	0.77	0.39	3.66	4.45	5.75	5.06	4.11	4.40
TIME	7.89	7.91	7.92	7.92	7.90	7.89	7.90	7.89	7.89	7.89
MAX VEL	4.38	2.13	1.50	1.39	3.68	5.81	7.09	5.78	5.00	5.80
DEPTH	0.55	0.50	0.20	0.20	2.43	1.90	1.72	1.64	1.50	1.21
TIME	8.26	7.89	7.92	7.91	7.91	7.90	7.88	7.87	7.91	7.88
NODE	6941	6942	6943	6944	6945	6946	6947	6948	6949	6950
ELEVATION	1490.17	1491.12	1492.23	1492.97	1493.49	1493.97	1495.22	1495.68	1496.92	1497.44
MAX DEPTH	1.17	1.12	0.63	0.97	1.49	1.82	1.24	1.68	0.92	1.44
VELOCITY	4.43	4.89	2.96	3.40	3.59	3.75	4.38	3.16	4.20	3.16
TIME	7.89	7.89	7.86	7.85	7.70	7.74	7.73	7.71	7.71	7.71
MAX VEL	5.81	5.70	4.30	4.29	4.69	4.58	5.97	4.32	5.12	3.78
DEPTH	1.15	1.11	0.50	0.96	1.49	1.82	1.23	1.67	0.91	1.43
TIME	7.87	7.88	7.31	7.87	7.71	7.74	7.75	7.69	7.73	7.67
NODE	6951	6952	6953	6954	6955	6956	6957	6958	6959	6960
ELEVATION	1498.84	1499.42	1499.75	1500.99	1501.62	1502.02	1502.81	1503.35	1504.70	1506.48
MAX DEPTH	0.88	1.42	1.75	1.00	1.62	2.02	1.55	1.35	0.70	0.50
VELOCITY	3.86	3.07	2.95	4.23	4.37	3.72	4.70	3.63	3.35	2.22
TIME	7.65	7.68	7.64	7.69	7.65	7.62	7.68	7.60	7.67	7.57
MAX VEL	5.02	4.14	3.76	5.36	4.67	4.72	5.89	4.39	4.50	4.08
DEPTH	0.87	1.41	1.74	0.99	1.62	2.01	1.53	1.34	0.69	0.50
TIME	7.71	7.68	7.66	7.62	7.65	7.66	7.77	7.57	7.61	7.58
NODE	6961	6962	6963	6964	6965	6966	6967	6968	6969	6970
ELEVATION	1506.76	1507.58	1508.51	1509.04	1510.27	1510.96	1511.50	1512.99	1513.37	1514.08
MAX DEPTH	0.76	0.62	0.51	0.67	0.63	0.97	1.50	1.01	1.37	1.08
VELOCITY	3.18	3.51	2.05	2.58	3.39	3.49	3.12	4.06	4.19	3.89
TIME	7.62	7.61	7.60	7.60	7.59	7.59	7.57	7.64	7.57	7.50
MAX VEL	3.19	4.11	3.85	2.83	4.30	4.27	3.75	5.37	5.06	5.72
DEPTH	0.76	0.61	0.50	0.67	0.62	0.96	1.49	0.99	1.35	1.04
TIME	7.57	7.60	7.77	7.58	7.60	7.57	7.51	7.60	7.47	7.53
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1514.79	1515.30	1515.94	1516.66	1517.20	1517.78	1518.24	1518.76	1519.34	1519.76
MAX DEPTH	4.79	3.31	5.34	10.66	10.70	10.78	10.74	10.76	10.34	9.76
VELOCITY	6.20	8.01	6.48	8.55	9.05	4.71	6.51	9.09	8.74	5.53
TIME	7.52	7.52	7.60	7.42	7.51	7.72	7.46	7.50	7.49	7.52
MAX VEL	6.89	9.79	8.86	11.95	19.92	16.05	23.55	21.61	18.06	9.54
DEPTH	4.68	3.20	5.20	10.44	5.90	3.62	6.64	6.28	5.94	8.70
TIME	7.60	7.38	7.57	7.97	4.84	4.27	4.89	4.77	4.84	6.71
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1522.42	1524.07	1524.78	1525.48	1526.14	1526.96	1527.48	1528.12	1528.67	1529.50
MAX DEPTH	4.42	4.07	4.78	5.48	6.14	4.97	5.23	4.12	4.80	3.53
VELOCITY	9.69	8.73	7.83	8.97	9.05	8.38	6.67	6.04	5.60	5.94
TIME	7.68	7.53	7.47	7.46	7.58	7.56	7.44	7.53	7.40	7.60
MAX VEL	11.42	11.02	11.10	12.59	11.62	10.12	8.46	8.30	7.58	8.17
DEPTH	4.39	4.02	4.51	5.32	5.73	4.83	5.16	4.06	4.74	3.46
TIME	7.68	7.53	7.96	7.76	7.13	7.51	7.61	7.47	7.41	7.59

NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1530.24	1531.34	1532.05	1532.71	1533.31	1533.62	1533.75	1533.88	1439.40	1440.07
MAX DEPTH	4.26	3.51	4.05	4.74	4.11	3.90	3.75	1.91	0.10	0.10
VELOCITY	5.82	8.53	7.35	9.24	8.61	6.94	6.22	4.24	0.25	0.21
TIME	7.59	7.39	7.54	7.51	7.51	7.54	7.54	7.48	8.73	8.71
MAX VEL	7.71	10.26	10.15	10.97	10.86	7.04	6.25	4.28	0.61	0.83
DEPTH	4.21	3.39	3.93	4.62	4.01	3.87	3.68	1.67	0.10	0.10
TIME	7.39	7.62	7.62	7.53	7.54	7.47	7.42	7.13	8.97	8.71

NODE	7001	7002	7003	7004	7005	7006	7007	7008	7009	7010
ELEVATION	1440.20	1441.84	1442.22	1442.50	1442.71	1444.22	1444.68	1444.95	1445.14	1446.52
MAX DEPTH	0.23	0.20	0.26	0.50	0.71	0.51	0.68	0.95	1.14	0.52
VELOCITY	0.73	1.08	1.40	1.63	2.27	2.86	2.84	2.39	1.82	3.53
TIME	8.71	8.58	8.51	8.48	8.47	8.48	8.45	8.45	8.45	8.63
MAX VEL	1.50	1.50	1.50	2.72	3.48	4.41	3.57	2.86	2.44	4.47
DEPTH	0.20	0.20	0.25	0.50	0.50	0.50	0.50	0.94	0.71	0.50
TIME	8.34	8.43	8.85	8.47	9.26	8.25	9.22	8.44	7.97	8.14

NODE	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
ELEVATION	1446.80	1446.93	1447.28	1448.25	1448.66	1448.95	1449.27	1450.60	1450.91	1452.07
MAX DEPTH	0.80	0.93	0.35	0.25	0.66	0.95	1.27	0.60	0.91	0.51
VELOCITY	2.04	1.45	0.68	1.23	2.50	2.50	2.33	3.28	2.22	2.06
TIME	8.43	8.43	8.44	8.43	8.39	8.39	8.38	8.37	8.36	8.35
MAX VEL	2.56	2.19	1.50	1.50	3.38	2.95	3.03	4.39	2.97	3.99
DEPTH	0.79	0.67	0.30	0.25	0.50	0.94	1.26	0.50	0.91	0.50
TIME	8.43	7.91	8.77	8.63	7.95	8.37	8.38	8.05	8.36	8.35

NODE	7021	7022	7023	7024	7025	7026	7027	7028	7029	7030
ELEVATION	1452.56	1452.65	1454.10	1454.29	1456.09	1457.17	1458.10	1458.10	1460.09	1460.10
MAX DEPTH	0.56	0.65	0.10	0.29	0.09	0.10	0.10	0.10	0.09	0.10
VELOCITY	2.24	0.90	0.42	0.17	0.00	0.00	0.00	0.09	0.00	0.00
TIME	8.34	8.34	8.36	8.37	15.00	11.64	10.34	10.00	14.26	9.61
MAX VEL	2.97	1.50	0.80	1.30	0.00	0.31	0.17	0.12	0.00	0.23
DEPTH	0.56	0.48	0.10	0.28	0.00	0.10	0.10	0.10	0.00	0.10
TIME	8.34	9.23	8.55	8.77	0.00	10.79	12.65	11.71	0.00	9.53

NODE	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
ELEVATION	1459.89	1459.93	1460.27	1460.51	1460.65	1461.41	1462.25	1462.39	1463.79	1464.20
MAX DEPTH	0.15	0.26	0.30	0.51	0.65	0.24	0.25	0.39	0.11	0.20
VELOCITY	0.25	0.84	1.20	2.15	1.52	0.71	0.91	0.44	0.20	0.36
TIME	8.89	8.84	8.81	8.71	8.70	8.80	8.80	8.81	8.88	8.85
MAX VEL	1.22	1.50	1.50	3.02	2.01	1.50	1.50	1.50	0.86	1.39
DEPTH	0.14	0.25	0.22	0.50	0.65	0.24	0.23	0.39	0.11	0.20
TIME	8.90	8.75	8.99	8.86	8.70	8.79	8.78	8.85	9.10	8.98

NODE	7041	7042	7043	7044	7045	7046	7047	7048	7049	7050
ELEVATION	1464.28	1466.10	1466.21	1466.24	1468.00	1468.07	1468.10	1469.22	1468.01	1470.00
MAX DEPTH	0.28	0.10	0.21	0.24	0.01	0.08	0.10	0.02	0.00	0.00
VELOCITY	0.29	0.09	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.80	9.26	9.18	9.00	13.49	15.00	12.64	13.49	15.00	15.00
MAX VEL	1.47	0.51	0.91	1.00	0.00	0.00	0.03	0.00	0.00	0.00
DEPTH	0.26	0.10	0.21	0.23	0.00	0.00	0.10	0.00	0.00	0.00
TIME	8.96	9.31	9.21	8.98	0.00	0.00	12.18	0.00	0.00	0.00

NODE	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
ELEVATION	1456.00	1458.00	1460.00	1460.31	1460.62	1475.53	1477.05	1478.67	1479.50	1479.77
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.53	1.05	2.67	3.00	2.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.93	3.03	5.70	9.16	6.38
TIME	15.00	15.00	15.00	15.00	15.00	7.77	7.76	7.99	7.90	7.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.04	4.45	7.99	12.33	11.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.50	0.58	2.46	2.92	2.49
TIME	0.00	0.00	0.00	0.00	0.00	7.52	7.03	7.56	7.91	7.56

NODE	7061	7062	7063	7064	7065	7066	7067	7068	7069	7070
ELEVATION	1480.11	1480.51	1480.97	1481.41	1481.70	1482.04	1482.40	1482.92	1483.34	1483.89
MAX DEPTH	2.11	2.01	1.97	1.91	1.70	1.54	1.40	2.92	2.34	2.39
VELOCITY	6.55	6.68	7.01	6.11	5.31	4.69	5.08	4.95	4.51	6.43
TIME	7.94	7.95	7.95	7.94	7.94	7.94	7.89	7.89	7.93	7.89
MAX VEL	9.74	9.17	7.72	7.68	7.00	6.70	6.47	6.39	5.83	7.20
DEPTH	2.00	1.89	1.85	1.85	1.65	1.48	1.34	2.88	2.32	2.37
TIME	7.76	7.71	7.76	7.90	7.97	7.87	7.87	7.86	7.87	7.90

NODE	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
ELEVATION	1484.48	1485.01	1485.62	1486.22	1486.70	1487.74	1488.21	1488.50	1489.10	1489.77
MAX DEPTH	2.48	2.51	2.62	2.72	2.70	1.74	2.21	2.50	1.21	1.77
VELOCITY	5.89	6.96	6.69	6.96	4.23	5.10	5.72	5.52	4.42	4.06
TIME	7.89	7.89	7.90	7.89	7.90	7.88	7.88	7.89	7.89	7.88
MAX VEL	8.21	8.20	8.46	8.13	5.75	7.08	6.69	6.12	5.75	4.84
DEPTH	2.46	2.47	2.53	2.69	2.60	1.72	2.16	2.48	1.19	1.71
TIME	7.89	7.90	7.94	7.90	7.94	7.90	7.87	7.89	7.88	7.84

NODE	7081	7082	7083	7084	7085	7086	7087	7088	7089	7090
ELEVATION	1491.17	1491.84	1492.54	1493.38	1493.75	1494.96	1495.60	1496.83	1497.42	1498.80
MAX DEPTH	1.17	1.84	2.29	1.38	1.75	1.00	1.60	0.83	1.42	0.80
VELOCITY	5.31	4.97	5.88	4.40	3.19	4.34	3.74	3.60	3.26	3.38
TIME	7.88	7.86	7.89	7.88	7.85	7.69	7.68	7.71	7.71	7.65
MAX VEL	5.82	5.75	7.30	6.26	4.05	5.38	4.68	4.82	3.98	4.81
DEPTH	1.15	1.83	2.27	1.37	1.74	1.00	1.59	0.82	1.41	0.80
TIME	7.90	7.87	7.89	7.87	7.67	7.74	7.70	7.76	7.76	7.66

NODE	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
ELEVATION	1499.43	1499.90	1500.99	1501.59	1502.59	1503.06	1503.38	1503.83	1505.17	1505.64
MAX DEPTH	1.43	1.43	0.99	1.59	0.78	1.07	1.38	1.83	1.17	1.64
VELOCITY	3.45	3.71	4.45	3.86	3.08	3.07	3.47	3.47	4.92	4.02
TIME	7.65	7.68	7.69	7.71	7.62	7.67	7.64	7.68	7.59	7.62
MAX VEL	4.21	4.27	5.16	4.50	4.24	4.21	4.16	4.28	5.78	4.50
DEPTH	1.43	1.42	0.98	1.58	0.78	1.06	1.38	1.82	1.16	1.63
TIME	7.67	7.68	7.79	7.63	7.77	7.63	7.66	7.61	7.58	7.62

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1506.90	1507.49	1507.97	1509.33	1510.21	1511.40	1512.90	1513.32	1513.99	1514.34
MAX DEPTH	0.90	1.49	1.67	1.33	2.21	1.54	0.90	1.32	3.99	3.93
VELOCITY	4.27	3.49	4.35	5.13	4.88	4.68	3.81	4.20	6.80	7.46
TIME	7.57	7.57	7.67	7.59	7.59	7.64	7.64	7.56	7.60	7.52
MAX VEL	5.14	5.09	5.77	6.26	6.18	5.93	5.08	4.81	6.85	8.69

DEPTH	0.89	1.48	1.66	1.31	2.18	1.52	0.89	1.29	3.94	3.75
TIME	7.61	7.60	7.64	7.60	7.67	7.55	7.62	7.61	7.39	7.24
NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1514.90	1515.40	1516.21	1516.94	1517.41	1517.86	1518.41	1519.15	1520.21	1522.33
MAX DEPTH	5.60	9.65	4.94	7.01	6.04	5.42	4.82	7.15	4.21	4.33
VELOCITY	7.17	7.95	8.44	7.63	6.06	6.57	6.74	8.95	7.99	9.21
TIME	7.63	7.51	7.52	7.51	7.55	7.67	7.42	7.51	7.58	7.50
MAX VEL	9.02	10.55	11.57	9.60	8.93	8.72	8.73	9.95	10.00	11.11
DEPTH	5.49	9.52	4.68	6.80	5.87	5.23	4.66	7.11	4.00	4.22
TIME	7.75	7.27	7.12	7.74	7.67	7.27	7.87	7.51	8.02	7.72
NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1523.77	1524.44	1524.91	1525.61	1526.49	1527.25	1527.72	1528.31	1529.21	1529.89
MAX DEPTH	3.77	4.44	4.91	4.06	4.18	5.21	5.68	4.31	3.21	3.89
VELOCITY	9.11	8.86	8.61	8.24	6.92	7.04	5.51	5.65	6.16	5.60
TIME	7.48	7.47	7.60	7.41	7.56	7.63	7.44	7.56	7.59	7.57
MAX VEL	10.76	10.82	11.14	10.20	9.13	8.86	7.81	7.61	7.81	7.46
DEPTH	3.71	4.31	4.76	3.92	4.16	5.15	5.59	4.23	3.17	3.83
TIME	7.54	7.43	7.66	7.73	7.56	7.44	7.46	7.53	7.55	7.50
NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.92	1531.58	1531.93	1532.52	1532.84	1532.98	1533.11	1438.72	1440.17	1440.33
MAX DEPTH	2.93	3.58	3.93	2.55	2.84	2.98	1.11	0.72	0.17	0.33
VELOCITY	7.29	7.89	6.78	7.24	6.44	6.57	4.11	2.04	0.29	1.12
TIME	7.54	7.54	7.54	7.51	7.54	7.55	7.55	9.38	8.53	8.56
MAX VEL	9.37	9.64	7.95	8.72	6.58	6.57	4.13	2.33	1.37	1.50
DEPTH	2.87	3.54	3.79	2.51	2.74	2.98	1.11	0.50	0.16	0.33
TIME	7.59	7.42	7.59	7.39	7.61	7.55	7.55	8.45	8.73	8.51
NODE	7141	7142	7143	7144	7145	7146	7147	7148	7149	7150
ELEVATION	1442.19	1442.46	1442.60	1444.11	1444.32	1444.67	1444.87	1445.07	1446.51	1446.69
MAX DEPTH	0.20	0.46	0.60	0.11	0.32	0.67	0.87	1.07	0.51	0.69
VELOCITY	1.03	0.85	0.88	0.34	1.09	2.06	1.95	1.87	2.36	1.52
TIME	8.53	8.69	8.28	8.51	8.47	8.46	8.46	8.45	8.43	8.43
MAX VEL	1.50	1.50	1.62	0.85	1.50	2.11	2.55	2.49	4.31	1.95
DEPTH	0.20	0.44	0.58	0.11	0.28	0.66	0.72	1.02	0.50	0.69
TIME	8.67	8.44	8.43	8.46	8.98	8.46	8.02	8.42	8.42	8.44
NODE	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
ELEVATION	1446.79	1448.10	1448.28	1448.58	1450.00	1450.25	1450.56	1451.04	1452.23	1452.54
MAX DEPTH	0.79	0.10	0.28	0.22	0.10	0.25	0.56	0.36	0.23	0.54
VELOCITY	1.09	0.18	0.83	0.64	0.23	1.09	2.24	0.84	0.77	0.86
TIME	8.43	8.40	8.44	8.43	8.50	8.41	8.38	8.39	8.36	8.34
MAX VEL	1.49	0.79	1.50	1.50	0.80	1.50	2.78	1.50	1.50	1.94
DEPTH	0.50	0.10	0.24	0.21	0.10	0.22	0.56	0.28	0.20	0.53
TIME	9.42	8.60	8.92	8.48	8.39	8.95	8.38	8.72	8.02	8.35
NODE	7161	7162	7163	7164	7165	7166	7167	7168	7169	7170
ELEVATION	1452.58	1454.10	1456.10	1456.10	1458.07	1458.11	1458.19	1460.10	1460.18	1460.20
MAX DEPTH	0.58	0.10	0.10	0.10	0.10	0.11	0.19	0.10	0.18	0.20
VELOCITY	0.56	0.00	0.00	0.00	0.00	0.09	0.06	0.00	0.23	0.31
TIME	8.34	12.47	11.93	12.63	12.10	10.02	9.90	9.32	9.23	9.00
MAX VEL	1.50	0.47	0.23	0.56	0.22	0.29	0.79	0.49	1.05	1.49
DEPTH	0.54	0.10	0.10	0.10	0.10	0.10	0.19	0.10	0.17	0.20
TIME	8.10	9.76	10.61	10.32	12.26	10.75	9.64	9.38	9.19	9.00
NODE	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
ELEVATION	1460.29	1460.46	1460.59	1460.65	1462.20	1462.36	1462.52	1462.59	1464.29	1464.40
MAX DEPTH	0.29	0.46	0.59	0.65	0.20	0.36	0.52	0.59	0.29	0.40
VELOCITY	0.41	0.61	0.84	0.78	0.95	0.66	0.41	0.80	1.06	0.26
TIME	8.75	8.75	8.70	8.70	8.73	8.78	8.79	8.80	8.65	8.79
MAX VEL	1.50	1.50	1.62	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.28	0.35	0.59	0.52	0.20	0.23	0.51	0.56	0.24	0.38
TIME	8.79	8.32	8.70	8.57	8.69	9.33	8.79	9.04	9.04	8.67
NODE	7181	7182	7183	7184	7185	7186	7187	7188	7189	7190
ELEVATION	1466.10	1466.26	1466.29	1466.33	1468.10	1469.48	1470.09	1470.08	1469.93	1460.00
MAX DEPTH	0.10	0.26	0.28	0.23	0.10	0.10	0.10	0.08	0.05	0.00
VELOCITY	0.21	0.20	0.17	0.14	0.00	0.16	0.00	0.00	0.00	0.00
TIME	9.02	8.87	8.86	8.90	11.95	9.23	11.98	15.00	12.58	11.29
MAX VEL	0.80	0.92	1.48	1.34	0.80	0.80	0.16	0.00	0.00	0.00
DEPTH	0.10	0.26	0.26	0.20	0.10	0.10	0.10	0.00	0.00	0.00
TIME	9.11	8.90	8.71	9.10	9.39	9.40	12.22	0.00	0.00	0.00
NODE	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
ELEVATION	1460.00	1460.31	1460.62	1460.93	1461.24	1474.28	1495.00	1479.87	1480.04	1480.47
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.28	0.00	4.87	5.04	5.47
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.23	9.57	9.31
TIME	15.00	15.00	15.00	15.00	15.00	8.40	15.00	7.98	7.94	7.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.19	12.96	13.16
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64	4.98	5.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.86	7.96	8.18
NODE	7201	7202	7203	7204	7205	7206	7207	7208	7209	7210
ELEVATION	1480.87	1481.15	1481.54	1481.84	1482.16	1482.60	1482.99	1483.31	1483.85	1484.40
MAX DEPTH	5.87	4.15	4.04	3.84	3.66	3.60	3.49	3.31	1.95	2.40
VELOCITY	8.12	7.03	4.93	4.48	5.77	5.94	5.21	4.46	5.76	5.55
TIME	7.95	7.95	7.97	7.93	7.93	7.94	7.92	7.93	7.92	7.89
MAX VEL	13.45	10.70	8.31	6.66	6.98	7.64	6.89	6.20	6.66	7.42
DEPTH	5.47	3.93	3.85	3.69	3.56	3.48	3.36	3.25	1.92	2.34
TIME	8.15	8.06	7.66	8.01	8.08	8.11	7.65	7.95	7.91	7.88
NODE	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
ELEVATION	1484.95	1485.44	1486.16	1486.67	1487.77	1488.25	1488.57	1488.86	1489.78	1491.22
MAX DEPTH	2.96	3.44	2.17	2.67	1.77	2.25	2.57	2.86	1.78	1.22
VELOCITY	6.20	6.81	6.22	4.63	5.88	5.29	5.07	5.33	4.87	4.58
TIME	7.89	7.90	7.89	7.89	7.88	7.89	7.88	7.89	7.89	7.88
MAX VEL	8.43	9.01	7.76	5.53	7.20	6.85	6.12	6.73	6.22	5.87
DEPTH	2.89	3.36	2.13	2.64	1.75	2.23	2.50	2.78	1.76	1.21
TIME	7.87	7.91	7.90	7.89	7.87	7.88	7.87	7.91	7.87	7.88
NODE	7221	7222	7223	7224	7225	7226	7227	7228	7229	7230
ELEVATION	1491.74	1492.69	1493.31	1493.70	1494.76	1496.27	1496.75	1498.42	1498.69	1500.16
MAX DEPTH	1.74	1.00	1.31	1.70	0.76	0.51	0.75	0.42	0.69	0.24

VELOCITY	4.65	4.47	3.69	3.26	3.85	2.81	2.44	1.18	2.33	1.00
TIME	7.88	7.89	7.86	7.84	7.87	7.85	7.85	7.82	7.71	7.80
MAX VEL	5.28	5.36	4.84	4.05	4.19	3.92	3.10	1.63	3.06	1.50
DEPTH	1.68	0.99	1.30	1.70	0.75	0.50	0.74	0.42	0.69	0.22
TIME	7.65	7.86	7.84	7.85	7.84	8.07	7.85	7.81	7.48	7.63
NODE	7231	7232	7233	7234	7235	7236	7237	7238	7239	7240
ELEVATION	1500.60	1500.98	1502.48	1502.84	1503.18	1503.42	1504.16	1505.09	1505.51	1505.94
MAX DEPTH	0.60	0.98	0.51	0.84	1.18	1.48	0.79	1.09	1.51	1.94
VELOCITY	2.46	2.87	2.37	2.64	2.46	2.21	2.53	3.97	4.12	3.53
TIME	7.71	7.71	7.67	7.71	7.68	7.73	7.62	7.61	7.68	7.67
MAX VEL	2.96	3.61	3.83	3.52	2.90	3.26	3.91	4.76	4.88	4.23
DEPTH	0.60	0.98	0.50	0.84	1.17	1.48	0.78	1.09	1.50	1.93
TIME	7.71	7.69	7.85	7.65	7.58	7.58	7.70	7.69	7.64	7.67
NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1507.28	1507.78	1509.10	1512.14	1512.50	1512.67	1513.05	1513.35	1513.94	1514.45
MAX DEPTH	1.28	1.78	1.10	0.14	0.50	0.67	3.05	3.36	4.94	8.95
VELOCITY	4.72	3.20	4.68	0.36	1.49	3.13	6.40	6.71	6.76	9.15
TIME	7.57	7.68	7.67	7.81	7.63	7.67	7.71	7.63	7.62	7.63
MAX VEL	6.07	4.32	5.62	1.20	1.50	3.31	6.76	7.24	8.47	9.36
DEPTH	1.27	1.76	1.07	0.14	0.50	0.64	3.01	3.32	4.85	8.79
TIME	7.66	7.57	7.66	7.58	7.64	7.69	7.69	7.56	7.41	7.23
NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1514.98	1515.85	1516.64	1517.18	1517.67	1518.05	1519.11	1520.78	1522.40	1523.49
MAX DEPTH	2.99	1.85	2.66	3.27	3.67	4.02	3.11	2.87	3.40	3.49
VELOCITY	7.51	5.57	6.95	7.04	7.26	6.18	6.80	6.92	7.90	7.77
TIME	7.55	7.52	7.44	7.72	7.49	7.49	7.51	7.51	7.54	7.58
MAX VEL	9.37	7.13	7.46	8.91	9.55	8.74	9.60	9.13	9.24	10.04
DEPTH	2.88	1.78	2.62	3.18	3.56	3.87	3.02	2.81	3.36	3.37
TIME	8.02	7.48	7.65	7.81	7.79	7.56	7.43	7.50	7.56	7.32
NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1524.04	1524.38	1524.95	1525.83	1526.78	1527.47	1528.00	1528.94	1529.51	1530.44
MAX DEPTH	4.04	4.38	2.95	2.83	2.89	3.56	4.00	2.95	3.51	2.47
VELOCITY	7.82	7.23	6.99	7.41	7.15	7.51	4.49	7.51	7.08	6.83
TIME	7.68	7.47	7.57	7.47	7.56	7.44	7.56	7.53	7.53	7.53
MAX VEL	9.91	8.69	9.49	8.90	9.07	8.54	6.47	9.09	8.71	8.61
DEPTH	3.92	4.20	2.86	2.78	2.83	3.47	3.92	2.84	3.45	2.44
TIME	7.70	7.49	7.45	7.64	7.64	7.74	7.40	7.34	7.46	7.59
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1531.09	1531.48	1531.81	1532.20	1532.33	1532.29	1438.79	1438.86	1440.37	1440.66
MAX DEPTH	3.09	3.48	3.81	2.20	2.33	2.29	0.79	0.86	0.37	0.66
VELOCITY	7.88	5.93	5.16	5.59	4.92	3.64	2.42	1.62	1.37	0.94
TIME	7.55	7.51	7.54	7.48	7.58	7.55	9.36	9.36	8.31	8.99
MAX VEL	8.64	8.37	6.60	7.74	5.02	3.77	2.75	2.17	1.56	1.50
DEPTH	2.99	3.39	3.65	2.17	2.33	2.27	0.53	0.55	0.36	0.65
TIME	7.79	7.69	7.46	7.48	7.55	7.55	8.45	8.40	8.33	8.70
NODE	7281	7282	7283	7284	7285	7286	7287	7288	7289	7290
ELEVATION	1442.49	1442.64	1442.79	1444.08	1444.61	1444.78	1446.22	1446.50	1446.59	1448.10
MAX DEPTH	0.49	0.64	0.79	0.89	0.61	0.78	0.22	0.50	0.59	0.10
VELOCITY	1.25	1.25	1.50	2.68	1.54	1.62	0.92	1.11	0.84	0.20
TIME	8.51	8.28	8.67	8.11	8.09	8.66	9.09	8.44	8.44	9.21
MAX VEL	1.86	2.06	2.68	4.57	3.83	2.25	1.50	1.87	1.51	0.80
DEPTH	0.49	0.63	0.78	0.86	0.57	0.67	0.20	0.50	0.57	0.10
TIME	8.69	8.29	8.14	8.10	8.09	8.06	8.88	9.11	8.16	9.41
NODE	7291	7292	7293	7294	7295	7296	7297	7298	7299	7300
ELEVATION	1448.20	1449.90	1450.09	1450.15	1450.28	1452.01	1452.10	1452.27	1452.44	1454.03
MAX DEPTH	0.18	0.02	0.10	0.15	0.28	0.05	0.10	0.27	0.44	0.10
VELOCITY	0.21	0.00	0.00	0.30	0.21	0.00	0.30	0.53	0.67	0.27
TIME	9.21	14.92	12.79	8.51	8.38	15.00	8.39	8.37	8.35	9.67
MAX VEL	1.29	0.00	0.20	1.29	1.50	0.00	0.80	1.50	1.50	0.68
DEPTH	0.14	0.00	0.10	0.14	0.28	0.00	0.10	0.20	0.36	0.10
TIME	9.17	0.00	9.86	8.65	8.39	0.00	8.41	8.98	8.68	9.81
NODE	7301	7302	7303	7304	7305	7306	7307	7308	7309	7310
ELEVATION	1454.16	1456.10	1456.20	1458.10	1458.18	1460.09	1460.18	1460.25	1460.27	1461.09
MAX DEPTH	0.16	0.10	0.20	0.10	0.18	0.10	0.18	0.25	0.27	0.11
VELOCITY	0.21	0.22	0.07	0.00	0.06	0.00	0.17	0.08	0.15	0.25
TIME	9.62	9.83	10.02	9.66	9.79	9.53	9.24	9.13	9.00	8.85
MAX VEL	1.41	0.48	0.74	0.40	0.49	0.23	1.14	1.00	1.27	0.89
DEPTH	0.15	0.10	0.20	0.10	0.17	0.10	0.15	0.24	0.26	0.11
TIME	9.54	10.04	9.83	9.63	9.63	12.78	9.38	9.03	8.90	8.97
NODE	7311	7312	7313	7314	7315	7316	7317	7318	7319	7320
ELEVATION	1461.73	1462.17	1462.21	1462.35	1462.49	1464.05	1464.67	1465.81	1465.85	1467.83
MAX DEPTH	0.20	0.17	0.21	0.35	0.49	0.20	0.33	0.18	0.39	0.10
VELOCITY	0.67	0.45	0.80	0.77	0.37	0.58	0.63	0.32	1.06	0.00
TIME	8.72	8.71	8.73	8.71	8.68	8.58	8.54	8.56	8.56	11.96
MAX VEL	1.50	1.41	1.50	1.50	1.50	1.45	1.50	1.30	1.50	0.37
DEPTH	0.20	0.16	0.20	0.22	0.46	0.20	0.20	0.18	0.23	0.10
TIME	8.78	8.81	8.61	9.31	8.66	8.58	8.75	8.57	8.86	8.86
NODE	7321	7322	7323	7324	7325	7326	7327	7328	7329	7330
ELEVATION	1468.09	1467.91	1470.03	1470.08	1470.11	1470.13	1470.11	1470.10	1471.45	1460.67
MAX DEPTH	0.10	0.31	0.06	0.10	0.11	0.13	0.11	0.10	0.00	0.00
VELOCITY	0.16	0.34	0.00	0.00	0.12	0.09	0.04	0.00	0.00	0.00
TIME	8.72	8.64	13.49	12.08	8.97	9.08	9.28	11.08	15.00	15.00
MAX VEL	0.38	1.50	0.00	0.29	0.38	0.81	0.04	0.23	0.00	0.00
DEPTH	0.10	0.22	0.00	0.10	0.10	0.10	0.10	0.10	0.00	0.00
TIME	8.69	8.70	0.00	9.12	9.69	9.40	12.56	11.29	0.00	0.00
NODE	7331	7332	7333	7334	7335	7336	7337	7338	7339	7340
ELEVATION	1460.67	1460.93	1461.24	1461.55	1495.00	1495.00	1479.50	1480.07	1480.72	1480.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.50	9.07	8.72	7.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.91	6.88	7.65
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.94	7.94	7.94	7.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.50	15.59	11.74	12.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.05	8.93	8.48	7.88
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.97	8.08	7.73	7.96

NODE	7341	7342	7343	7344	7345	7346	7347	7348	7349	7350
ELEVATION	1481.31	1481.68	1481.97	1482.28	1482.66	1482.99	1483.35	1483.79	1484.21	1484.80
MAX DEPTH	7.31	3.68	3.97	2.28	2.66	2.99	3.39	3.79	4.20	3.98
VELOCITY	5.96	6.27	4.84	4.13	4.12	4.61	4.73	6.81	6.72	8.17
TIME	7.96	7.93	7.93	7.93	7.93	7.89	7.93	7.92	7.89	7.89
MAX VEL	8.57	7.97	6.55	5.46	5.67	5.77	6.23	8.51	10.08	10.93
DEPTH	6.96	3.49	3.88	2.19	2.61	2.89	3.29	3.66	4.12	3.92
TIME	8.19	8.13	7.94	8.04	7.91	7.73	7.71	7.99	7.88	7.90

NODE	7351	7352	7353	7354	7355	7356	7357	7358	7359	7360
ELEVATION	1485.43	1486.11	1486.79	1487.74	1488.28	1488.64	1489.37	1489.93	1491.25	1491.65
MAX DEPTH	3.43	3.33	2.80	1.74	2.28	2.64	1.48	1.93	1.25	1.65
VELOCITY	6.80	7.29	5.91	5.36	5.62	4.34	5.86	4.18	4.21	3.37
TIME	7.89	7.89	7.89	7.89	7.88	7.88	7.89	7.89	7.88	7.88
MAX VEL	9.57	10.08	8.22	7.14	6.97	6.67	6.57	5.19	5.96	4.18
DEPTH	3.34	3.27	2.73	1.69	2.26	2.50	1.43	1.90	1.23	1.64
TIME	7.94	7.89	7.91	7.85	7.89	7.70	7.91	7.89	7.86	7.89

NODE	7361	7362	7363	7364	7365	7366	7367	7368	7369	7370
ELEVATION	1492.83	1493.30	1493.85	1494.75	1496.50	1496.75	1498.44	1498.64	1500.30	1500.67
MAX DEPTH	0.83	1.30	1.02	0.75	0.50	0.75	0.44	0.64	0.30	0.67
VELOCITY	3.84	3.13	2.92	3.11	2.25	1.59	1.30	0.66	0.87	0.98
TIME	7.88	7.89	7.88	7.86	7.88	7.86	7.88	7.48	7.81	7.73
MAX VEL	4.87	3.96	3.76	3.85	3.52	1.82	1.68	1.50	1.50	1.50
DEPTH	0.82	1.29	1.01	0.74	0.50	0.75	0.44	0.63	0.20	0.66
TIME	7.87	7.88	7.91	7.84	7.90	7.86	7.81	7.58	8.47	7.64

NODE	7371	7372	7373	7374	7375	7376	7377	7378	7379	7380
ELEVATION	1502.03	1502.57	1502.92	1503.20	1503.43	1503.67	1504.94	1505.38	1505.69	1506.98
MAX DEPTH	0.23	0.57	0.92	1.20	1.43	1.67	0.94	1.38	1.69	0.98
VELOCITY	1.00	2.28	1.87	1.85	2.16	2.45	3.56	3.69	2.59	4.03
TIME	7.80	7.65	7.68	7.63	7.71	7.61	7.60	7.61	7.69	7.57
MAX VEL	1.50	3.03	2.38	2.75	3.13	3.22	5.15	4.71	3.44	5.32
DEPTH	0.21	0.57	0.91	1.19	1.42	1.66	0.92	1.38	1.68	0.96
TIME	8.01	7.61	7.64	7.58	7.71	7.70	7.61	7.69	7.69	7.52

NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1507.74	1510.51	1511.50	1511.81	1512.06	1512.37	1512.82	1513.18	1513.96	1514.53
MAX DEPTH	1.71	0.51	0.50	3.81	4.06	5.17	4.85	7.93	2.13	2.59
VELOCITY	2.82	3.46	1.68	3.83	5.52	6.38	6.38	9.37	5.60	6.23
TIME	7.67	7.64	7.71	7.63	7.67	7.53	7.66	7.62	7.63	7.63
MAX VEL	5.15	5.54	2.55	3.90	7.63	9.10	9.03	9.68	7.15	6.32
DEPTH	1.46	0.50	0.50	3.77	4.02	4.94	4.50	7.34	2.11	2.46
TIME	7.43	7.63	7.63	7.63	7.71	7.94	7.20	6.80	7.71	7.23

NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.18	1516.14	1516.91	1517.50	1517.90	1519.18	1520.79	1522.36	1523.23	1523.69
MAX DEPTH	3.24	4.10	2.92	4.03	3.90	1.80	2.79	3.36	3.23	3.69
VELOCITY	7.33	7.71	7.46	7.75	6.37	5.09	5.84	6.55	7.11	6.40
TIME	7.52	7.52	7.52	7.68	7.61	7.51	7.58	7.58	7.53	7.54
MAX VEL	7.92	9.82	9.52	9.37	8.67	7.22	7.16	9.05	9.79	9.15
DEPTH	3.16	4.01	2.89	3.97	3.80	1.77	2.76	3.34	3.16	3.61
TIME	7.47	7.54	7.53	7.39	7.67	7.52	7.69	7.58	7.60	7.54

NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1524.00	1524.27	1524.90	1526.19	1527.05	1527.63	1528.60	1529.21	1529.70	1530.26
MAX DEPTH	4.00	3.27	2.90	2.27	3.05	3.63	2.60	3.21	3.70	4.26
VELOCITY	5.69	5.90	6.34	5.93	5.55	5.29	5.21	4.92	4.81	5.55
TIME	7.56	7.59	7.57	7.57	7.57	7.53	7.47	7.53	7.54	7.60
MAX VEL	8.05	7.56	8.87	8.08	6.60	6.29	6.96	5.85	5.98	6.99
DEPTH	3.85	3.16	2.85	2.25	3.03	3.60	2.58	3.18	3.64	4.23
TIME	7.63	7.62	7.62	7.45	7.52	7.53	7.60	7.53	7.65	7.58

NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.99	1531.39	1531.63	1531.79	1531.89	1438.88	1438.89	1440.49	1440.61	1442.35
MAX DEPTH	3.10	3.44	4.22	4.96	4.97	0.88	0.89	0.52	0.61	0.35
VELOCITY	5.09	4.49	4.10	2.99	2.19	1.92	1.42	1.47	0.87	1.00
TIME	7.59	7.58	7.56	7.51	7.50	9.36	9.36	8.33	8.31	8.22
MAX VEL	6.82	5.14	4.59	3.90	2.94	2.67	2.11	1.92	3.06	1.51
DEPTH	3.04	3.41	4.18	4.86	4.84	0.85	0.56	0.48	0.59	0.34
TIME	7.50	7.60	7.57	7.56	7.75	9.29	8.40	8.34	8.32	8.24

NODE	7421	7422	7423	7424	7425	7426	7427	7428	7429	7430
ELEVATION	1442.65	1442.76	1443.93	1444.50	1445.89	1446.32	1446.53	1446.54	1448.20	1448.36
MAX DEPTH	0.65	0.76	0.34	0.50	0.20	0.32	0.53	0.54	0.20	0.36
VELOCITY	0.85	1.22	1.25	1.35	0.82	0.63	0.46	0.40	0.83	0.29
TIME	8.69	8.15	9.14	8.66	9.24	9.10	9.12	9.13	9.20	9.18
MAX VEL	1.50	2.64	1.50	2.27	1.50	1.50	1.50	1.50	1.49	1.50
DEPTH	0.62	0.73	0.31	0.50	0.20	0.30	0.41	0.50	0.16	0.29
TIME	8.30	8.15	9.27	8.66	9.16	9.16	9.50	9.52	9.15	9.85

NODE	7431	7432	7433	7434	7435	7436	7437	7438	7439	7440
ELEVATION	1450.01	1450.10	1450.15	1452.00	1453.70	1454.04	1454.10	1454.10	1454.19	1454.29
MAX DEPTH	0.01	0.10	0.15	0.00	0.00	0.04	0.10	0.10	0.19	0.29
VELOCITY	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.22	0.24	0.20
TIME	14.92	9.52	9.07	15.00	13.23	15.00	10.20	9.62	9.66	9.42
MAX VEL	0.00	0.13	0.24	0.00	0.00	0.00	0.23	0.79	1.50	1.48
DEPTH	0.00	0.10	0.15	0.00	0.00	0.00	0.10	0.10	0.17	0.27
TIME	0.00	12.52	9.07	0.00	0.00	0.00	12.03	10.00	9.92	9.48

NODE	7441	7442	7443	7444	7445	7446	7447	7448	7449	7450
ELEVATION	1456.10	1456.26	1458.10	1458.27	1460.10	1460.20	1460.28	1460.34	1462.11	1462.26
MAX DEPTH	0.10	0.26	0.10	0.27	0.10	0.20	0.28	0.34	0.11	0.26
VELOCITY	0.22	0.11	0.49	0.10	0.13	0.29	0.18	0.17	0.24	0.26
TIME	9.44	9.42	9.24	9.43	9.26	9.06	9.00	8.98	8.71	8.67
MAX VEL	0.79	1.10	0.80	1.46	0.37	0.67	1.49	1.50	0.80	1.50
DEPTH	0.10	0.25	0.10	0.25	0.10	0.20	0.28	0.30	0.10	0.21
TIME	9.40	9.50	9.38	9.53	9.42	9.07	8.93	8.80	8.99	8.81

NODE	7451	7452	7453	7454	7455	7456	7457	7458	7459	7460
ELEVATION	1462.35	1462.84	1464.22	1464.30	1465.27	1466.27	1466.35	1467.24	1466.60	1468.20
MAX DEPTH	0.35	0.38	0.25	0.35	0.20	0.27	0.37	0.10	0.45	0.20
VELOCITY	0.56	0.72	0.70	1.30	0.69	0.42	1.48	0.00	1.02	0.67
TIME	8.63	8.56	8.54	8.54	8.53	8.50	8.47	12.79	8.53	8.48
MAX VEL	1.50	1.50	1.50	1.50	1.49	1.50	1.50	0.28	1.50	1.41

DEPTH	0.34	0.21	0.21	0.23	0.20	0.20	0.21	0.10	0.41	0.19
TIME	8.72	8.80	8.57	8.66	8.53	8.57	9.07	9.31	8.73	8.59
NODE	7461	7462	7463	7464	7465	7466	7467	7468	7469	7470
ELEVATION	1468.32	1470.10	1470.11	1470.22	1470.22	1470.15	1470.10	1470.45	1471.70	1461.33
MAX DEPTH	0.32	0.10	0.11	0.22	0.22	0.15	0.10	0.00	0.00	0.00
VELOCITY	0.29	0.00	0.16	0.12	0.11	0.05	0.00	0.00	0.00	0.00
TIME	8.49	11.56	8.85	8.75	8.73	9.06	12.19	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.16	0.79	0.79	0.26	0.02	0.00	0.00	0.00
DEPTH	0.26	0.00	0.11	0.22	0.22	0.15	0.10	0.00	0.00	0.00
TIME	8.66	0.00	8.85	8.75	8.73	8.93	10.22	0.00	0.00	0.00
NODE	7471	7472	7473	7474	7475	7476	7477	7478	7479	7480
ELEVATION	1461.33	1461.55	1461.86	1462.17	1495.00	1495.00	1480.42	1480.87	1481.23	1481.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.92	5.87	6.09	3.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	8.45	8.25	5.28	5.17
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.73	7.96	7.97	7.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	11.33	11.49	9.30	7.08
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.83	5.80	1.61	3.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.98	8.05	6.94	7.79
NODE	7481	7482	7483	7484	7485	7486	7487	7488	7489	7490
ELEVATION	1481.81	1482.10	1482.42	1482.78	1483.02	1483.27	1483.68	1484.11	1484.75	1485.48
MAX DEPTH	3.83	4.10	4.42	4.99	5.54	5.27	3.69	4.11	2.76	3.49
VELOCITY	5.27	4.64	6.10	5.34	4.04	4.66	5.91	7.26	7.57	6.52
TIME	7.93	7.94	8.03	7.89	7.93	7.93	7.92	7.92	7.89	7.89
MAX VEL	6.86	7.08	7.75	7.77	6.86	7.36	8.98	9.06	9.12	8.71
DEPTH	3.74	3.90	4.34	4.81	5.39	4.81	3.58	3.90	2.71	3.44
TIME	7.75	7.81	7.88	7.84	7.90	7.49	7.84	8.07	7.91	7.91
NODE	7491	7492	7493	7494	7495	7496	7497	7498	7499	7500
ELEVATION	1486.38	1486.99	1487.62	1488.37	1489.28	1489.93	1490.75	1491.29	1491.68	1492.89
MAX DEPTH	2.68	3.00	3.73	2.38	1.30	1.93	1.10	1.29	1.68	0.89
VELOCITY	7.67	7.05	7.33	6.17	4.62	5.19	4.71	4.37	3.09	3.69
TIME	7.88	7.88	7.88	7.89	7.88	7.88	7.87	7.87	7.87	7.88
MAX VEL	8.98	8.70	9.36	8.41	6.16	7.16	5.57	5.29	4.06	5.02
DEPTH	2.62	2.88	3.64	2.31	1.28	1.77	1.06	1.28	1.68	0.88
TIME	8.01	7.94	7.88	7.85	7.87	7.70	7.86	7.88	7.88	7.89
NODE	7501	7502	7503	7504	7505	7506	7507	7508	7509	7510
ELEVATION	1493.29	1494.39	1495.08	1496.51	1496.88	1498.49	1498.63	1500.31	1500.66	1501.73
MAX DEPTH	1.29	0.72	1.08	0.53	0.88	0.49	0.63	0.31	0.66	0.22
VELOCITY	2.88	3.00	3.08	3.62	1.80	1.29	0.98	1.13	0.71	0.85
TIME	7.88	7.88	7.88	7.83	7.84	7.88	7.83	7.80	7.72	7.77
MAX VEL	3.76	4.14	3.98	3.87	2.65	1.76	1.71	1.50	1.50	1.50
DEPTH	1.29	0.71	1.07	0.53	0.87	0.49	0.62	0.30	0.51	0.22
TIME	7.88	7.88	7.89	7.86	7.84	7.88	7.51	7.81	7.40	7.78
NODE	7511	7512	7513	7514	7515	7516	7517	7518	7519	7520
ELEVATION	1502.50	1502.76	1503.13	1503.41	1503.60	1504.00	1505.32	1505.54	1510.10	1510.20
MAX DEPTH	0.50	0.76	1.13	1.41	1.60	2.00	1.32	1.53	0.10	0.20
VELOCITY	1.27	2.40	2.64	2.52	2.53	3.53	4.51	2.68	0.34	0.85
TIME	7.70	7.65	7.64	7.70	7.67	7.66	7.67	7.69	7.81	7.77
MAX VEL	1.65	2.40	2.90	3.38	3.59	4.27	6.14	3.70	0.36	1.50
DEPTH	0.50	0.76	1.13	1.40	1.58	2.00	1.30	1.51	0.10	0.20
TIME	7.72	7.69	7.64	7.63	7.71	7.62	7.70	7.57	8.54	7.57
NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.63	1511.34	1511.63	1511.91	1512.19	1512.43	1512.75	1513.29	1513.73	1514.65
MAX DEPTH	0.63	3.34	3.63	3.91	6.54	7.43	3.81	1.85	3.73	2.65
VELOCITY	2.50	5.23	6.01	5.54	4.81	9.07	6.54	6.12	6.66	6.41
TIME	7.67	7.62	7.66	7.67	7.62	7.62	7.63	7.63	7.64	7.52
MAX VEL	5.06	5.30	7.58	7.11	6.08	9.33	9.18	7.12	6.90	8.26
DEPTH	0.50	3.27	3.57	3.74	6.40	6.20	3.46	1.83	3.50	2.60
TIME	8.19	7.66	7.75	7.43	7.49	6.53	7.23	7.55	7.17	7.64
NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1515.93	1516.47	1517.15	1517.88	1518.69	1520.45	1522.12	1522.94	1523.38	1523.75
MAX DEPTH	1.93	2.50	1.92	1.88	2.69	2.45	2.29	2.94	3.38	3.75
VELOCITY	6.55	5.84	5.56	5.94	5.87	7.32	5.90	5.85	6.42	5.73
TIME	7.52	7.52	7.59	7.61	7.59	7.58	7.55	7.50	7.58	7.62
MAX VEL	7.51	7.37	7.44	7.37	7.24	8.41	8.21	8.31	8.72	8.13
DEPTH	1.87	2.44	1.88	1.85	2.67	2.43	2.26	2.93	3.31	3.61
TIME	7.56	7.46	7.66	7.59	7.59	7.59	7.42	7.58	7.55	7.41
NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1523.99	1524.29	1525.03	1526.56	1527.20	1528.08	1528.76	1529.32	1529.84	1530.45
MAX DEPTH	3.99	3.29	3.03	2.56	3.20	2.08	2.76	3.32	3.83	4.44
VELOCITY	5.23	5.58	6.43	6.48	5.10	4.75	5.69	7.90	6.88	7.56
TIME	7.55	7.55	7.56	7.56	7.56	7.47	7.46	7.55	7.63	7.53
MAX VEL	6.96	8.52	8.62	8.47	6.03	5.68	6.93	8.99	9.63	10.35
DEPTH	3.86	3.19	2.98	2.53	3.18	2.05	2.73	3.25	3.75	4.30
TIME	7.48	7.44	7.44	7.50	7.56	7.52	7.50	7.41	7.55	7.46
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1531.06	1531.54	1531.70	1531.84	1438.93	1438.94	1440.21	1440.60	1442.29	1442.65
MAX DEPTH	5.03	5.53	3.69	2.57	0.93	0.94	0.30	0.60	0.31	0.65
VELOCITY	8.60	4.45	3.38	2.34	1.42	1.48	1.24	0.88	1.27	0.89
TIME	7.59	7.56	7.58	7.56	9.35	9.35	8.33	8.32	8.25	9.11
MAX VEL	11.54	5.11	5.57	4.17	1.50	1.64	1.50	3.07	1.50	1.57
DEPTH	4.88	3.85	3.48	2.47	0.49	0.56	0.20	0.50	0.25	0.62
TIME	7.44	9.14	7.88	7.69	12.37	8.41	8.44	8.35	9.24	9.12
NODE	7561	7562	7563	7564	7565	7566	7567	7568	7569	7570
ELEVATION	1442.69	1444.24	1444.49	1446.20	1446.43	1446.54	1446.56	1448.21	1448.51	1448.55
MAX DEPTH	0.69	0.24	0.49	0.20	0.43	0.54	0.56	0.21	0.51	0.55
VELOCITY	0.85	1.03	0.68	1.21	0.63	0.31	0.38	0.84	0.68	0.31
TIME	9.11	9.25	9.12	9.25	9.11	9.12	9.13	9.20	9.15	9.12
MAX VEL	1.53	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50	1.50
DEPTH	0.58	0.20	0.26	0.20	0.40	0.49	0.52	0.20	0.39	0.49
TIME	8.22	9.46	8.77	9.08	9.28	9.58	9.42	9.17	9.48	9.79
NODE	7571	7572	7573	7574	7575	7576	7577	7578	7579	7580
ELEVATION	1450.01	1450.16	1452.07	1453.47	1454.09	1454.11	1454.22	1454.27	1455.42	1456.20
MAX DEPTH	0.10	0.15	0.07	0.00	0.10	0.11	0.22	0.27	0.20	0.20

VELOCITY	0.20	0.19	0.00	0.00	0.00	0.16	0.08	0.18	0.38	0.35
TIME	9.67	9.43	15.00	13.23	12.86	9.80	9.59	9.42	9.19	9.14
MAX VEL	0.63	0.86	0.00	0.00	0.04	0.16	0.92	1.35	1.24	1.47
DEPTH	0.10	0.15	0.00	0.00	0.10	0.11	0.21	0.26	0.19	0.20
TIME	9.77	9.52	0.00	0.00	13.23	9.80	9.70	9.43	9.22	9.13
NODE	7581	7582	7583	7584	7585	7586	7587	7588	7589	7590
ELEVATION	1456.31	1458.14	1458.30	1458.96	1460.22	1460.31	1460.42	1462.23	1462.35	1462.48
MAX DEPTH	0.31	0.14	0.30	0.27	0.22	0.31	0.42	0.23	0.35	0.48
VELOCITY	0.24	0.27	0.22	0.77	0.29	0.20	0.27	0.36	0.24	0.43
TIME	9.15	9.25	9.13	8.97	8.94	8.90	8.85	8.65	8.68	8.67
MAX VEL	1.49	1.22	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.50
DEPTH	0.26	0.14	0.29	0.22	0.19	0.30	0.39	0.23	0.35	0.41
TIME	9.05	9.26	9.08	9.04	9.12	8.85	8.70	8.66	8.67	8.59
NODE	7591	7592	7593	7594	7595	7596	7597	7598	7599	7600
ELEVATION	1464.24	1464.38	1464.54	1466.13	1466.33	1466.56	1466.58	1468.09	1468.29	1468.43
MAX DEPTH	0.29	0.38	0.54	0.14	0.34	0.56	0.58	0.17	0.29	0.43
VELOCITY	0.83	1.43	0.60	0.25	0.79	0.82	0.65	0.42	0.42	0.45
TIME	8.52	8.52	8.55	8.54	8.48	8.51	8.53	8.51	8.44	8.49
MAX VEL	1.50	1.50	1.50	0.97	1.50	1.50	1.50	1.41	1.50	1.50
DEPTH	0.27	0.22	0.49	0.13	0.29	0.49	0.56	0.17	0.24	0.35
TIME	8.53	9.24	8.77	8.55	8.70	8.79	8.43	8.55	8.72	8.94
NODE	7601	7602	7603	7604	7605	7606	7607	7608	7609	7610
ELEVATION	1468.54	1470.16	1470.28	1470.30	1471.89	1470.10	1471.54	1471.02	1471.31	1470.70
MAX DEPTH	0.54	0.16	0.28	0.30	0.00	0.08	0.00	0.00	0.00	8.70
VELOCITY	0.30	0.28	0.20	0.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.49	8.70	8.44	8.47	15.00	15.00	15.00	8.21	15.00	8.19
MAX VEL	1.50	1.22	1.48	1.49	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.42	0.15	0.26	0.28	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.37	8.72	8.53	8.51	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7611	7612	7613	7614	7615	7616	7617	7618	7619	7620
ELEVATION	1462.00	1464.50	1495.00	1472.00	1495.00	1495.00	1481.18	1481.45	1481.73	1482.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.18	6.95	7.73	6.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.40	5.73	5.86	6.45
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.95	7.97	7.93	7.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	9.35	10.61	8.95	9.86
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.96	6.85	7.57	6.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.15	7.88	7.84	7.64
NODE	7621	7622	7623	7624	7625	7626	7627	7628	7629	7630
ELEVATION	1482.34	1482.56	1482.75	1482.95	1483.28	1483.56	1484.04	1484.69	1485.88	1486.60
MAX DEPTH	7.00	6.61	6.75	6.61	3.76	3.56	2.18	2.69	1.94	2.60
VELOCITY	4.61	4.69	4.81	4.05	5.06	4.82	6.32	5.54	5.85	5.81
TIME	7.92	7.88	7.93	7.91	7.94	7.93	7.93	7.89	7.89	7.89
MAX VEL	8.11	7.87	7.91	7.01	7.52	6.79	7.70	7.39	7.58	7.59
DEPTH	6.79	6.38	6.31	6.37	3.52	3.48	2.11	2.62	1.91	2.51
TIME	8.01	7.90	7.52	7.72	7.60	7.92	8.03	8.02	7.88	7.86
NODE	7631	7632	7633	7634	7635	7636	7637	7638	7639	7640
ELEVATION	1487.10	1487.69	1488.63	1489.37	1490.43	1491.02	1491.39	1491.87	1492.94	1493.41
MAX DEPTH	3.10	3.69	2.91	4.10	2.44	3.12	3.39	2.19	0.99	1.42
VELOCITY	6.53	5.87	7.52	6.14	6.89	6.54	6.41	4.59	3.86	3.00
TIME	7.89	7.89	7.88	7.89	7.87	7.87	7.87	7.88	7.88	7.88
MAX VEL	8.52	8.28	9.23	8.88	8.55	8.49	8.55	6.20	5.34	4.29
DEPTH	3.02	3.61	2.86	4.04	2.40	3.03	3.30	2.17	0.99	1.41
TIME	7.94	7.89	7.88	7.87	7.86	7.97	7.91	7.88	7.88	7.88
NODE	7641	7642	7643	7644	7645	7646	7647	7648	7649	7650
ELEVATION	1494.60	1495.32	1496.45	1497.22	1498.50	1498.78	1500.26	1500.64	1500.84	1501.26
MAX DEPTH	0.60	1.32	1.36	1.22	0.50	0.78	0.26	0.81	2.84	1.27
VELOCITY	2.90	3.46	4.78	4.51	1.68	1.75	0.98	2.08	2.33	3.54
TIME	7.88	7.88	7.90	7.88	7.85	7.83	7.78	7.64	7.64	7.68
MAX VEL	3.85	3.98	6.15	5.57	2.78	2.15	1.50	2.11	2.70	4.34
DEPTH	0.59	1.31	1.34	1.22	0.50	0.77	0.25	0.81	2.84	1.25
TIME	7.89	7.86	7.91	7.83	7.83	7.83	7.67	7.74	7.71	7.62
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1501.96	1502.88	1503.39	1503.56	1508.00	1508.01	1508.11	1509.14	1509.43	1510.11
MAX DEPTH	1.96	1.79	1.39	1.56	0.00	0.01	0.11	0.14	3.43	2.99
VELOCITY	4.88	5.69	4.07	2.34	0.00	0.00	0.28	0.28	4.19	7.35
TIME	7.65	7.70	7.62	7.70	15.00	15.00	7.82	7.63	7.65	7.72
MAX VEL	5.68	6.95	4.87	3.30	0.00	0.00	0.84	1.30	4.26	9.12
DEPTH	1.95	1.78	1.37	1.48	0.00	0.00	0.10	0.14	3.39	2.93
TIME	7.64	7.67	7.62	7.82	0.00	0.00	7.66	7.58	7.72	7.66
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1510.96	1511.33	1511.72	1511.97	1512.19	1512.53	1512.91	1513.25	1513.97	1515.34
MAX DEPTH	2.96	3.40	5.78	7.22	5.08	2.53	3.64	3.80	1.99	1.34
VELOCITY	6.72	5.41	5.46	6.60	5.48	4.78	5.75	5.64	4.66	4.93
TIME	7.56	7.66	7.66	7.62	7.66	7.62	7.66	7.66	7.66	7.55
MAX VEL	9.39	8.20	6.24	9.04	8.63	7.61	7.40	8.54	6.74	6.26
DEPTH	2.94	3.26	5.67	7.12	4.92	2.48	3.55	3.57	1.94	1.33
TIME	7.56	7.86	7.59	7.62	7.75	7.62	7.68	7.37	7.52	7.54
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1516.02	1516.47	1517.71	1518.48	1519.83	1521.14	1522.48	1523.07	1523.47	1523.74
MAX DEPTH	2.02	2.47	1.71	2.48	1.83	2.69	2.71	3.07	3.47	3.74
VELOCITY	5.75	4.37	6.19	5.43	5.64	5.25	7.71	6.27	6.35	5.18
TIME	7.52	7.52	7.61	7.59	7.59	7.57	7.58	7.55	7.55	7.62
MAX VEL	6.26	5.44	7.05	6.78	7.35	7.34	8.97	8.93	8.50	6.76
DEPTH	1.93	2.45	1.69	2.45	1.81	2.65	2.66	2.98	3.43	3.62
TIME	7.54	7.68	7.56	7.59	7.49	7.62	7.61	7.44	7.58	7.46
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1523.92	1524.61	1526.15	1526.88	1527.45	1527.99	1528.76	1529.24	1529.72	1530.67
MAX DEPTH	3.92	2.61	2.15	2.88	2.55	3.97	2.82	3.24	1.72	0.74
VELOCITY	5.36	5.93	5.73	4.54	5.41	6.31	6.67	7.17	4.78	4.15
TIME	7.62	7.62	7.57	7.54	7.54	7.57	7.47	7.53	7.53	7.59
MAX VEL	6.03	7.69	7.65	5.86	6.60	8.62	8.16	7.19	5.95	4.60
DEPTH	3.78	2.52	2.13	2.86	2.52	3.93	2.79	3.23	1.69	0.73
TIME	7.73	7.37	7.61	7.51	7.60	7.57	7.60	7.55	7.52	7.52

NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1531.11	1531.77	1531.95	1438.94	1438.97	1439.21	1440.54	1442.04	1442.50	1444.19
MAX DEPTH	1.30	0.00	0.00	0.94	0.97	1.21	0.53	0.28	0.50	0.20
VELOCITY	4.50	0.00	0.00	0.63	0.93	2.23	3.48	0.90	1.95	1.05
TIME	7.58	7.68	15.00	9.36	9.34	9.28	9.19	8.31	9.14	9.22
MAX VEL	4.52	0.00	0.00	0.98	2.26	3.21	4.79	1.50	2.77	1.50
DEPTH	1.29	0.00	0.00	0.57	0.60	1.19	0.50	0.20	0.50	0.20
TIME	7.58	0.00	0.00	8.50	8.43	9.20	9.16	10.27	9.13	9.25

NODE	7701	7702	7703	7704	7705	7706	7707	7708	7709	7710
ELEVATION	1444.38	1444.56	1446.21	1446.52	1446.56	1446.58	1448.23	1448.54	1448.57	1448.61
MAX DEPTH	0.38	0.56	0.21	0.52	0.56	0.58	0.23	0.54	0.57	0.61
VELOCITY	0.75	0.59	1.23	0.61	0.51	0.56	0.72	0.72	0.52	0.76
TIME	9.10	9.09	9.25	9.11	9.02	9.01	9.08	9.12	8.97	8.96
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.48	1.50	1.50	1.50	1.50
DEPTH	0.33	0.50	0.20	0.44	0.52	0.52	0.21	0.39	0.52	0.58
TIME	9.41	9.07	9.12	9.03	9.70	9.61	9.33	9.86	8.93	8.92

NODE	7711	7712	7713	7714	7715	7716	7717	7718	7719	7720
ELEVATION	1450.22	1451.08	1452.14	1452.28	1454.12	1454.25	1454.31	1456.10	1456.25	1457.30
MAX DEPTH	0.22	0.19	0.14	0.28	0.13	0.25	0.24	0.10	0.25	0.29
VELOCITY	0.88	0.36	0.37	0.17	0.25	0.11	0.13	0.39	0.32	0.46
TIME	8.96	9.59	9.80	10.27	9.67	9.43	9.20	9.36	8.99	8.93
MAX VEL	1.50	1.50	1.09	1.50	1.06	0.87	1.45	0.80	1.50	1.50
DEPTH	0.20	0.18	0.13	0.28	0.12	0.24	0.24	0.10	0.23	0.25
TIME	9.27	9.37	9.73	10.00	9.58	9.56	9.25	9.13	9.15	8.96

NODE	7721	7722	7723	7724	7725	7726	7727	7728	7729	7730
ELEVATION	1458.18	1458.29	1459.94	1460.24	1460.31	1462.09	1462.31	1462.45	1464.05	1464.32
MAX DEPTH	0.18	0.29	0.12	0.24	0.31	0.14	0.31	0.45	0.10	0.32
VELOCITY	0.29	0.23	0.32	0.27	0.17	0.58	0.46	0.41	0.20	0.79
TIME	9.09	9.08	8.92	8.86	8.91	8.70	8.63	8.65	8.71	8.52
MAX VEL	1.49	1.49	0.97	1.50	1.42	1.06	1.50	1.50	0.79	1.50
DEPTH	0.16	0.29	0.12	0.21	0.27	0.14	0.22	0.45	0.10	0.20
TIME	9.15	9.01	8.92	8.95	8.73	8.70	8.98	8.64	8.71	8.92

NODE	7731	7732	7733	7734	7735	7736	7737	7738	7739	7740
ELEVATION	1464.53	1464.58	1464.96	1466.34	1466.58	1466.59	1468.04	1468.34	1468.53	1468.55
MAX DEPTH	0.53	0.58	0.37	0.34	0.58	0.59	0.20	0.34	0.53	0.55
VELOCITY	0.83	0.83	0.96	0.84	0.76	0.67	0.82	0.66	0.61	0.41
TIME	8.55	8.45	8.54	8.50	8.52	8.51	8.50	8.50	8.48	8.48
MAX VEL	1.50	2.31	1.50	1.50	1.50	2.24	1.50	1.50	1.50	1.50
DEPTH	0.41	0.56	0.30	0.32	0.56	0.58	0.20	0.34	0.50	0.53
TIME	8.81	8.46	8.91	8.44	8.44	8.41	8.41	8.50	8.69	8.32

NODE	7741	7742	7743	7744	7745	7746	7747	7748	7749	7750
ELEVATION	1470.20	1470.34	1470.41	1472.09	1473.06	1472.42	1471.04	1470.92	1473.12	1467.00
MAX DEPTH	0.20	0.34	0.41	0.09	0.00	0.00	3.03	1.53	0.00	0.00
VELOCITY	0.32	0.36	0.26	0.00	0.00	0.00	1.49	2.33	0.00	0.00
TIME	8.51	8.43	8.38	15.00	15.00	15.00	8.20	8.20	15.00	15.00
MAX VEL	1.46	1.50	1.50	0.00	0.00	0.00	1.96	5.28	0.00	0.00
DEPTH	0.16	0.31	0.38	0.00	0.00	0.00	2.60	0.70	0.00	0.00
TIME	8.84	8.33	8.30	0.00	0.00	0.00	8.09	7.98	0.00	0.00

NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1488.41	1488.45	1495.00	1495.00	1481.67	1481.86	1482.13	1482.33
MAX DEPTH	0.00	0.00	16.91	16.45	0.00	0.00	7.06	8.68	8.61	6.46
VELOCITY	0.00	0.00	0.00	5.98	0.00	0.00	5.21	4.97	4.67	4.43
TIME	15.00	15.00	7.74	7.75	15.00	15.00	7.93	8.04	7.92	7.88
MAX VEL	0.00	0.00	9.84	14.36	0.00	0.00	7.83	9.23	8.86	7.28
DEPTH	0.00	0.00	15.64	15.25	0.00	0.00	6.78	8.54	8.31	4.66
TIME	0.00	0.00	7.14	7.14	0.00	0.00	7.89	8.11	8.08	7.11

NODE	7761	7762	7763	7764	7765	7766	7767	7768	7769	7770
ELEVATION	1482.54	1482.79	1483.01	1483.32	1483.53	1484.04	1484.83	1485.94	1486.66	1487.21
MAX DEPTH	6.81	4.80	5.03	3.35	3.53	2.07	1.38	1.94	2.66	3.21
VELOCITY	3.80	3.93	3.51	5.29	3.81	5.73	4.66	4.90	5.56	5.59
TIME	7.93	7.94	7.95	7.93	7.92	7.92	7.92	7.92	7.88	7.89
MAX VEL	7.85	7.44	6.88	6.70	5.66	7.67	5.76	6.38	7.51	7.61
DEPTH	6.67	4.68	4.86	3.18	3.18	2.04	1.37	1.92	2.59	3.18
TIME	7.86	7.89	7.77	7.82	7.51	7.66	7.92	7.92	7.93	7.89

NODE	7771	7772	7773	7774	7775	7776	7777	7778	7779	7780
ELEVATION	1488.25	1488.89	1489.56	1490.67	1491.14	1491.51	1492.00	1492.97	1493.59	1494.02
MAX DEPTH	2.28	2.89	3.87	2.77	3.15	3.48	3.80	2.97	1.60	1.92
VELOCITY	6.09	6.13	5.67	6.55	6.28	6.01	6.16	8.30	4.74	5.10
TIME	7.87	7.88	7.88	7.87	7.87	7.89	7.87	7.88	7.87	7.88
MAX VEL	8.24	8.13	7.48	9.10	8.42	8.81	8.03	9.30	6.66	6.00
DEPTH	2.21	2.87	3.75	2.70	3.05	3.35	3.69	2.90	1.51	1.86
TIME	7.95	7.88	7.94	7.84	7.88	7.92	7.86	7.88	7.79	7.99

NODE	7781	7782	7783	7784	7785	7786	7787	7788	7789	7790
ELEVATION	1495.34	1496.67	1497.48	1498.27	1498.89	1499.50	1500.61	1500.80	1500.91	1505.00
MAX DEPTH	1.34	1.20	1.48	2.27	2.89	3.08	2.42	2.80	2.73	0.00
VELOCITY	5.53	4.56	3.93	4.92	6.60	5.20	5.84	3.13	2.33	0.00
TIME	7.87	7.88	7.85	7.82	7.85	7.64	7.67	7.65	7.64	15.00
MAX VEL	6.18	5.85	5.42	6.58	7.95	6.75	8.35	4.76	3.49	0.00
DEPTH	1.32	1.18	1.46	2.25	2.86	3.04	2.39	2.39	2.29	0.00
TIME	7.91	7.85	7.87	7.87	7.83	7.69	7.64	7.22	7.18	0.00

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.01	1507.09	1507.29	1507.70	1508.46	1508.95	1509.57	1510.59
MAX DEPTH	0.00	0.00	0.01	0.09	3.80	3.70	4.46	4.95	4.64	2.60
VELOCITY	0.00	0.00	0.00	0.00	3.61	4.69	5.74	6.32	8.21	7.58
TIME	15.00	15.00	15.00	15.00	7.63	7.62	7.65	7.57	7.72	7.64
MAX VEL	0.00	0.00	0.00	0.00	3.66	5.76	8.17	8.98	9.81	8.73
DEPTH	0.00	0.00	0.00	0.00	3.75	3.63	4.43	4.89	4.58	2.54
TIME	0.00	0.00	0.00	0.00	7.65	7.47	7.64	7.76	7.72	7.65

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1511.17	1511.49	1511.72	1512.04	1512.38	1512.71	1513.03	1513.42	1514.26	1515.04
MAX DEPTH	5.17	7.31	7.22	4.14	4.38	3.45	3.03	2.61	2.26	3.03
VELOCITY	6.64	8.14	6.09	6.36	5.98	6.12	5.03	4.86	7.28	6.64
TIME	7.65	7.66	7.58	7.62	7.75	7.50	7.59	7.59	7.54	7.53
MAX VEL	8.76	8.61	8.08	10.39	9.11	9.40	7.66	6.65	8.28	8.10

DEPTH	5.13	7.08	6.87	3.88	4.23	3.32	2.96	2.51	2.23	2.97
TIME	7.56	7.56	7.78	7.94	7.76	7.67	7.72	7.71	7.62	7.46
NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1516.12	1517.29	1518.01	1518.82	1520.06	1521.27	1522.68	1523.17	1523.48	1523.65
MAX DEPTH	2.14	1.29	2.01	2.82	2.50	3.36	2.68	3.17	3.48	3.65
VELOCITY	6.37	4.85	5.53	5.63	6.96	7.20	5.95	6.18	5.54	5.19
TIME	7.53	7.62	7.58	7.51	7.55	7.58	7.52	7.51	7.54	7.56
MAX VEL	7.85	6.16	6.14	7.08	8.56	8.47	8.82	8.50	7.19	5.63
DEPTH	2.11	1.26	1.98	2.80	2.46	3.30	2.67	3.09	3.36	3.60
TIME	7.53	7.66	7.60	7.58	7.62	7.64	7.57	7.77	7.51	7.48
NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1524.24	1525.82	1526.58	1527.04	1527.39	1528.05	1528.28	1528.97	1529.26	1530.99
MAX DEPTH	2.24	1.82	2.58	3.04	3.39	2.07	2.28	0.97	1.26	0.00
VELOCITY	4.85	5.44	6.27	4.99	4.53	5.01	6.33	4.71	4.13	0.00
TIME	7.56	7.54	7.55	7.49	7.54	7.55	7.55	7.53	7.59	15.00
MAX VEL	6.47	6.99	6.88	6.30	4.76	6.28	6.33	5.14	4.23	0.00
DEPTH	2.18	1.80	2.57	3.01	3.34	2.05	2.28	0.96	1.25	0.00
TIME	7.48	7.64	7.62	7.53	7.45	7.41	7.55	7.59	7.56	0.00
NODE	7831	7832	7833	7834	7835	7836	7837	7838	7839	7840
ELEVATION	1531.98	1531.97	1438.95	1439.48	1440.33	1440.60	1440.80	1442.50	1444.18	1444.56
MAX DEPTH	0.00	0.00	0.95	0.28	0.33	0.60	0.80	0.50	0.20	0.56
VELOCITY	0.00	0.00	0.33	0.73	0.95	2.78	2.47	2.11	0.93	0.96
TIME	15.00	15.00	9.36	9.34	9.26	9.20	9.19	9.18	9.21	9.11
MAX VEL	0.00	0.00	0.95	1.50	1.50	5.03	3.24	2.31	1.50	2.50
DEPTH	0.00	0.00	0.60	0.20	0.29	0.51	0.70	0.50	0.20	0.50
TIME	0.00	0.00	8.54	9.78	9.46	9.16	9.14	9.18	9.20	9.13
NODE	7841	7842	7843	7844	7845	7846	7847	7848	7849	7850
ELEVATION	1444.65	1446.17	1446.50	1446.60	1446.63	1448.25	1448.54	1448.59	1450.21	1450.41
MAX DEPTH	0.65	0.23	0.50	0.60	0.63	0.25	0.54	0.59	0.41	0.41
VELOCITY	1.26	1.14	1.34	0.77	0.69	0.93	0.64	0.74	1.08	0.82
TIME	9.08	9.04	9.03	9.01	9.01	9.09	9.12	8.97	8.87	8.88
MAX VEL	3.30	1.50	2.42	1.74	1.50	1.50	1.50	1.50	1.62	1.50
DEPTH	0.63	0.20	0.50	0.60	0.51	0.23	0.50	0.46	0.40	0.34
TIME	9.08	9.12	9.11	9.01	9.93	9.22	9.20	10.39	8.87	9.06
NODE	7851	7852	7853	7854	7855	7856	7857	7858	7859	7860
ELEVATION	1451.90	1452.22	1454.08	1454.14	1454.27	1456.05	1456.19	1456.99	1458.13	1458.28
MAX DEPTH	0.25	0.22	0.10	0.14	0.27	0.11	0.19	0.11	0.14	0.28
VELOCITY	0.94	0.53	0.00	0.20	0.18	0.23	0.20	0.28	0.19	0.28
TIME	8.91	8.90	12.11	9.45	9.40	8.95	9.01	8.97	8.84	8.74
MAX VEL	1.50	1.50	0.31	1.12	1.49	0.92	1.47	0.89	0.89	1.50
DEPTH	0.20	0.20	0.10	0.14	0.26	0.11	0.16	0.11	0.14	0.26
TIME	9.00	9.04	9.54	9.41	9.23	8.97	9.17	8.97	8.84	8.83
NODE	7861	7862	7863	7864	7865	7866	7867	7868	7869	7870
ELEVATION	1458.34	1460.09	1460.24	1460.35	1462.10	1462.30	1462.49	1463.03	1464.19	1464.52
MAX DEPTH	0.34	0.10	0.25	0.35	0.10	0.30	0.49	0.43	0.44	0.52
VELOCITY	0.18	0.26	0.14	0.28	0.21	0.66	0.74	0.71	1.07	0.78
TIME	8.71	8.94	8.88	8.58	8.70	8.64	8.58	8.52	8.54	8.54
MAX VEL	1.50	0.67	1.17	1.50	0.70	1.37	1.50	1.50	1.50	1.50
DEPTH	0.32	0.10	0.24	0.33	0.10	0.30	0.47	0.42	0.32	0.51
TIME	8.75	8.96	8.91	8.66	8.76	8.64	8.72	8.50	9.08	8.65
NODE	7871	7872	7873	7874	7875	7876	7877	7878	7879	7880
ELEVATION	1464.61	1464.65	1466.32	1466.60	1466.62	1466.69	1468.36	1468.55	1468.59	1470.22
MAX DEPTH	0.61	0.65	0.32	0.60	0.62	0.69	0.36	0.55	0.59	0.22
VELOCITY	0.82	0.87	1.39	0.78	0.65	0.99	1.26	0.87	0.65	1.29
TIME	8.45	8.41	8.41	8.51	8.50	8.50	8.47	8.33	8.33	8.25
MAX VEL	2.19	2.03	1.50	1.53	2.00	2.41	1.50	1.50	1.50	1.50
DEPTH	0.58	0.60	0.20	0.56	0.58	0.65	0.29	0.52	0.57	0.20
TIME	8.41	8.37	9.11	8.38	8.34	8.31	8.84	8.66	8.25	8.28
NODE	7881	7882	7883	7884	7885	7886	7887	7888	7889	7890
ELEVATION	1470.41	1470.53	1472.20	1472.74	1472.31	1471.50	1472.36	1473.60	1480.48	1471.00
MAX DEPTH	0.41	0.53	0.20	0.00	0.32	0.83	0.37	0.00	0.00	0.00
VELOCITY	0.57	0.37	1.33	0.00	0.98	2.25	1.14	0.00	0.00	0.00
TIME	8.38	8.36	8.19	15.00	8.23	8.21	7.89	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.46	0.00	1.50	4.76	1.61	0.00	0.00	0.00
DEPTH	0.41	0.52	0.19	0.00	0.20	0.60	0.31	0.00	0.00	0.00
TIME	8.42	8.27	8.21	0.00	8.73	7.92	7.92	0.00	0.00	0.00
NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1488.35	1488.54	1489.07	1489.07	1495.00	1495.00	1481.98	1482.18	1482.40	1482.64
MAX DEPTH	16.85	16.54	15.57	15.07	0.00	0.00	5.03	6.90	6.43	5.08
VELOCITY	0.00	0.00	4.45	16.14	0.00	0.00	3.45	4.32	5.11	4.66
TIME	7.70	7.73	7.69	7.74	15.00	15.00	7.86	7.93	7.97	7.89
MAX VEL	0.00	1.52	13.05	17.64	0.00	0.00	6.80	7.75	7.47	7.02
DEPTH	0.00	15.08	14.95	14.14	0.00	0.00	4.91	6.77	6.34	4.94
TIME	0.00	8.22	7.75	7.96	0.00	0.00	8.08	7.71	7.93	7.68
NODE	7901	7902	7903	7904	7905	7906	7907	7908	7909	7910
ELEVATION	1482.86	1483.10	1483.30	1483.60	1484.09	1484.73	1485.57	1486.65	1487.33	1488.53
MAX DEPTH	4.86	5.10	5.28	3.60	2.26	2.73	3.57	2.74	3.33	2.53
VELOCITY	4.30	3.80	4.09	4.98	5.74	7.32	6.75	6.95	5.94	7.47
TIME	7.92	7.94	7.94	7.92	7.93	7.92	7.91	7.92	8.01	7.87
MAX VEL	6.85	7.25	6.53	8.17	7.55	8.15	8.62	8.91	7.26	8.57
DEPTH	4.47	5.02	5.12	3.47	2.17	2.70	3.53	2.71	3.22	2.51
TIME	7.51	7.93	7.64	7.84	7.69	7.83	7.91	7.92	7.71	7.87
NODE	7911	7912	7913	7914	7915	7916	7917	7918	7919	7920
ELEVATION	1489.19	1490.33	1490.88	1491.21	1491.89	1492.54	1493.39	1493.71	1494.06	1495.36
MAX DEPTH	3.19	2.35	2.88	3.21	1.89	2.56	2.05	3.71	2.06	1.38
VELOCITY	6.08	7.95	6.89	4.81	5.68	5.62	6.73	6.46	4.59	4.01
TIME	7.86	7.88	7.86	7.87	7.87	7.87	7.87	7.88	7.87	7.90
MAX VEL	7.56	9.06	8.29	7.04	7.42	7.29	7.65	8.35	6.57	5.78
DEPTH	3.17	2.31	2.80	2.95	1.84	2.38	1.98	3.51	1.97	1.35
TIME	7.88	7.88	7.87	7.52	7.87	7.62	7.86	7.69	7.82	7.85
NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1497.06	1497.88	1500.59	1501.48	1502.18	1502.34	1503.07	1504.00	1504.06	1504.35
MAX DEPTH	1.08	1.88	0.59	0.48	0.18	0.34	0.07	0.00	0.06	4.47

VELOCITY	3.94	2.77	7.75	1.64	0.47	1.09	0.00	0.00	0.00	2.86
TIME	7.87	7.90	7.90	7.90	7.88	7.85	15.00	15.00	8.11	7.86
MAX VEL	5.53	4.49	7.86	2.19	1.17	1.50	0.00	0.00	0.00	3.11
DEPTH	1.05	1.26	0.58	0.48	0.18	0.32	0.00	0.00	0.00	4.34
TIME	7.97	8.37	7.97	7.89	7.88	7.89	0.00	0.00	0.00	7.54
NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1504.61	1505.32	1506.20	1506.90	1507.50	1508.00	1508.76	1509.45	1510.22	1510.88
MAX DEPTH	4.58	3.32	4.26	4.90	5.63	6.00	4.81	3.55	4.75	6.87
VELOCITY	3.95	5.42	6.95	6.74	5.94	6.89	8.50	5.77	7.24	6.66
TIME	7.86	7.82	7.62	7.62	7.62	7.57	7.61	7.72	7.72	7.52
MAX VEL	5.68	7.45	8.55	8.53	8.38	8.50	9.29	7.40	8.11	9.05
DEPTH	4.50	3.20	4.17	4.83	5.53	5.92	4.75	3.51	4.68	6.74
TIME	7.85	7.68	7.66	7.78	7.65	7.73	7.72	7.73	7.52	7.48
NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1511.29	1511.53	1511.94	1512.30	1512.56	1512.92	1513.30	1513.85	1514.54	1515.89
MAX DEPTH	7.29	7.12	3.97	4.31	4.56	2.92	3.30	2.39	2.39	1.90
VELOCITY	6.51	7.00	6.42	6.54	5.46	5.94	5.80	6.27	6.10	5.82
TIME	7.61	7.71	7.70	7.66	7.61	7.72	7.64	7.68	7.53	7.58
MAX VEL	9.06	10.21	10.31	9.55	8.60	8.61	8.05	8.40	7.84	7.49
DEPTH	7.02	6.89	3.81	3.93	4.16	2.78	3.27	2.33	2.35	1.88
TIME	7.74	7.69	7.57	7.30	7.31	7.61	7.60	7.52	7.59	7.64
NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1516.74	1517.19	1518.21	1519.03	1520.01	1521.94	1522.84	1523.24	1523.39	1523.95
MAX DEPTH	2.74	3.19	2.21	3.03	3.97	2.98	2.84	3.24	3.39	1.95
VELOCITY	4.97	6.71	6.75	7.18	6.92	8.06	7.68	5.26	4.99	4.75
TIME	7.58	7.59	7.51	7.51	7.58	7.58	7.55	7.50	7.50	7.50
MAX VEL	7.48	8.55	8.07	8.03	8.68	9.34	9.15	7.51	5.37	5.84
DEPTH	2.69	3.17	2.17	2.99	3.92	2.91	2.75	3.07	3.31	1.93
TIME	7.57	7.58	7.50	7.61	7.47	7.50	7.76	7.83	7.53	7.51
NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1525.39	1526.05	1526.48	1526.81	1527.01	1527.55	1527.74	1528.66	1529.98	1531.80
MAX DEPTH	1.41	2.06	2.53	2.83	3.01	1.70	1.74	0.65	0.00	0.00
VELOCITY	4.82	3.58	3.74	4.18	3.72	5.67	4.19	3.46	0.00	0.00
TIME	7.51	7.57	7.50	7.54	7.56	7.54	7.55	7.59	15.00	15.00
MAX VEL	5.58	4.43	4.22	4.24	3.74	5.70	4.20	4.36	0.00	0.00
DEPTH	1.39	2.05	2.52	2.82	3.00	1.69	1.73	0.65	0.00	0.00
TIME	7.51	7.57	7.54	7.50	7.48	7.55	7.67	7.51	0.00	0.00
NODE	7971	7972	7973	7974	7975	7976	7977	7978	7979	7980
ELEVATION	1530.01	1440.20	1440.51	1440.64	1441.62	1442.52	1442.96	1444.56	1444.69	1444.82
MAX DEPTH	0.00	0.20	0.51	0.64	0.40	0.52	0.96	0.56	0.69	0.82
VELOCITY	0.00	0.79	0.83	0.93	1.13	3.58	2.15	1.39	1.12	2.95
TIME	15.00	9.35	9.24	9.20	9.33	9.18	9.12	9.10	9.08	9.04
MAX VEL	0.00	1.50	1.50	2.76	1.50	5.37	3.39	5.72	3.12	3.53
DEPTH	0.00	0.20	0.50	0.62	0.35	0.51	0.76	0.55	0.64	0.80
TIME	0.00	9.29	9.37	9.20	9.79	9.17	9.14	9.11	9.09	9.05
NODE	7981	7982	7983	7984	7985	7986	7987	7988	7989	7990
ELEVATION	1446.52	1446.64	1446.68	1448.34	1448.58	1450.25	1450.55	1451.37	1452.24	1452.40
MAX DEPTH	0.52	0.64	0.68	0.34	0.40	0.25	0.56	0.47	0.25	0.40
VELOCITY	1.96	0.82	1.61	1.11	0.57	0.77	0.84	1.50	0.67	0.77
TIME	9.03	8.99	9.11	9.09	8.99	8.88	8.85	8.82	8.83	8.99
MAX VEL	7.25	2.94	2.93	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.50	0.60	0.61	0.23	0.33	0.20	0.33	0.20	0.20	0.38
TIME	9.03	9.01	8.96	9.52	9.37	8.93	9.42	9.56	9.08	8.81
NODE	7991	7992	7993	7994	7995	7996	7997	7998	7999	8000
ELEVATION	1454.18	1455.52	1456.09	1456.19	1456.32	1457.98	1458.18	1458.33	1458.47	1459.83
MAX DEPTH	0.20	0.02	0.09	0.21	0.32	0.10	0.18	0.33	0.47	0.10
VELOCITY	0.69	0.00	0.00	0.19	0.24	0.00	0.22	0.40	0.50	0.14
TIME	8.79	15.00	9.75	8.86	8.72	9.65	8.80	8.70	8.71	9.06
MAX VEL	1.50	0.00	0.00	1.49	1.50	0.22	1.08	1.50	1.50	0.80
DEPTH	0.20	0.00	0.00	0.16	0.26	0.10	0.14	0.31	0.44	0.10
TIME	8.81	0.00	0.00	9.14	9.25	13.01	8.96	8.75	8.63	9.14
NODE	8001	8002	8003	8004	8005	8006	8007	8008	8009	8010
ELEVATION	1460.19	1460.34	1460.63	1461.32	1462.49	1462.70	1464.08	1464.53	1464.63	1464.66
MAX DEPTH	0.19	0.34	0.63	0.50	0.49	0.70	0.50	0.53	0.63	0.66
VELOCITY	0.27	0.67	1.37	1.45	1.39	1.05	1.55	0.97	0.80	0.70
TIME	8.73	8.58	8.59	8.59	8.57	8.54	8.56	8.41	8.45	8.45
MAX VEL	1.06	1.50	1.50	2.03	1.50	1.50	2.74	1.60	1.81	2.17
DEPTH	0.15	0.30	0.48	0.50	0.44	0.52	0.50	0.53	0.58	0.60
TIME	9.11	8.95	8.47	8.51	8.77	8.41	8.45	8.44	8.37	8.36
NODE	8011	8012	8013	8014	8015	8016	8017	8018	8019	8020
ELEVATION	1466.31	1466.61	1466.63	1467.75	1468.50	1468.58	1468.63	1470.32	1470.52	1470.58
MAX DEPTH	0.31	0.61	0.63	0.34	0.50	0.58	0.63	0.32	0.52	0.58
VELOCITY	0.88	0.71	0.61	1.29	1.08	0.60	0.72	1.31	0.56	0.55
TIME	8.45	8.51	8.43	8.28	8.40	8.32	8.33	8.37	8.29	8.32
MAX VEL	1.50	1.51	1.66	1.50	1.50	1.50	1.83	1.50	1.50	1.50
DEPTH	0.29	0.57	0.56	0.23	0.36	0.52	0.61	0.23	0.52	0.43
TIME	8.38	8.34	8.30	8.83	8.64	8.21	8.20	8.16	8.35	8.12
NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.29	1472.49	1472.50	1472.53	1472.63	1472.79	1475.97	1492.00	1492.00	1488.76
MAX DEPTH	0.29	0.49	0.50	0.53	0.63	0.79	0.00	0.00	0.00	15.26
VELOCITY	0.77	0.71	1.56	2.34	1.55	1.15	0.00	0.00	0.00	13.03
TIME	8.09	8.20	8.21	8.17	8.14	8.12	15.00	15.00	15.00	7.70
MAX VEL	1.50	1.50	2.00	2.59	2.15	1.50	0.00	0.00	0.00	16.58
DEPTH	0.24	0.49	0.50	0.50	0.60	0.68	0.00	0.00	0.00	15.01
TIME	8.41	8.19	8.11	8.03	8.04	7.90	0.00	0.00	0.00	7.62
NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1489.07	1489.52	1490.12	1495.00	1495.00	1482.30	1482.53	1482.72	1482.93	1483.13
MAX DEPTH	15.07	15.32	15.82	0.00	0.00	2.50	4.53	4.73	4.93	5.13
VELOCITY	13.45	14.23	15.90	0.00	0.00	2.62	4.64	4.61	3.39	4.93
TIME	7.73	7.59	7.63	15.00	15.00	7.97	7.93	7.93	7.93	7.93
MAX VEL	16.53	23.53	24.99	0.00	0.00	4.05	6.12	6.54	6.00	6.36
DEPTH	14.53	14.38	15.59	0.00	0.00	2.39	4.41	4.57	4.63	5.00
TIME	7.44	7.97	7.69	0.00	0.00	8.05	7.89	7.68	8.18	7.93

NODE	8041	8042	8043	8044	8045	8046	8047	8048	8049	8050
ELEVATION	1483.39	1483.71	1484.09	1484.65	1485.45	1486.66	1487.46	1488.74	1489.58	1490.61
MAX DEPTH	4.81	3.76	4.09	3.77	3.45	2.91	3.46	2.81	3.58	2.63
VELOCITY	4.98	5.17	5.51	8.57	6.69	6.99	5.10	7.07	6.85	5.90
TIME	7.95	7.93	7.93	7.91	7.91	8.01	8.01	8.01	7.86	7.88
MAX VEL	7.49	8.22	9.41	10.69	9.19	9.30	7.39	9.06	8.94	8.92
DEPTH	4.64	3.62	3.89	3.69	3.32	2.87	3.41	2.74	3.52	2.62
TIME	7.77	7.62	7.64	7.70	7.68	7.90	7.63	7.65	7.82	7.88

NODE	8051	8052	8053	8054	8055	8056	8057	8058	8059	8060
ELEVATION	1491.10	1491.40	1492.28	1493.41	1493.87	1494.11	1495.46	1499.53	1500.46	1500.68
MAX DEPTH	3.47	3.60	2.43	2.15	1.87	2.11	1.80	0.53	0.46	0.68
VELOCITY	6.63	5.00	6.62	7.63	5.33	5.47	3.61	4.95	1.75	4.72
TIME	7.86	7.88	7.87	7.87	7.87	7.87	7.87	7.98	7.99	7.89
MAX VEL	8.55	7.01	7.95	8.63	6.60	6.70	9.71	7.88	2.46	6.46
DEPTH	3.39	3.47	2.30	2.11	1.85	2.08	1.59	0.51	0.46	0.50
TIME	7.84	7.87	7.89	7.87	7.87	7.87	7.78	7.89	7.99	7.45

NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1501.18	1501.84	1502.20	1502.62	1503.01	1503.51	1503.95	1504.17	1504.55	1504.99
MAX DEPTH	1.18	3.59	3.54	4.62	5.09	7.96	7.36	6.99	7.31	6.10
VELOCITY	4.58	4.35	4.25	4.39	5.45	5.73	4.66	5.14	4.98	6.43
TIME	7.89	7.89	7.82	7.96	7.88	7.81	7.81	7.86	7.88	7.82
MAX VEL	7.54	5.54	5.25	6.04	6.77	7.94	8.16	9.12	8.01	9.03
DEPTH	0.69	3.55	3.27	4.44	4.88	7.67	6.75	6.82	6.73	5.96
TIME	7.36	7.98	7.73	8.03	7.57	7.97	8.19	7.54	7.39	7.87

NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1505.81	1506.62	1507.26	1507.86	1508.65	1509.43	1510.00	1510.51	1510.87	1511.38
MAX DEPTH	5.81	6.62	7.26	5.86	4.65	6.65	9.68	7.35	7.37	5.40
VELOCITY	8.34	8.15	6.51	6.61	7.21	6.71	6.39	7.33	7.05	6.78
TIME	7.86	7.61	7.59	7.72	7.62	7.72	7.71	7.73	7.70	7.71
MAX VEL	11.23	11.06	10.20	9.64	9.37	9.62	9.38	9.98	9.96	10.11
DEPTH	5.69	6.52	7.04	5.67	4.58	6.55	9.42	7.10	6.87	5.23
TIME	7.54	7.74	7.90	7.63	7.67	7.85	7.94	7.79	8.07	7.70

NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1511.75	1512.14	1512.51	1512.83	1513.24	1513.61	1514.34	1515.60	1516.45	1516.93
MAX DEPTH	5.74	4.17	4.51	4.83	3.24	3.61	2.00	1.63	2.82	2.93
VELOCITY	5.63	7.19	5.65	5.91	6.93	5.50	6.16	5.45	6.51	6.90
TIME	7.65	7.55	7.57	7.60	7.60	7.61	7.65	7.52	7.58	7.58
MAX VEL	8.73	10.66	9.29	9.89	9.38	8.35	7.76	6.90	7.18	8.74
DEPTH	5.40	4.11	4.34	4.41	3.03	3.46	1.95	1.60	2.75	2.87
TIME	7.38	7.77	7.64	7.36	7.41	7.67	7.62	7.52	7.68	7.78

NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1517.49	1518.13	1519.21	1521.23	1522.56	1522.98	1523.19	1523.56	1524.59	1525.44
MAX DEPTH	3.49	4.13	3.21	2.82	2.56	2.98	3.19	2.56	2.45	3.44
VELOCITY	6.54	7.89	7.38	6.74	6.32	5.57	4.23	4.34	5.12	5.70
TIME	7.50	7.58	7.59	7.55	7.57	7.54	7.54	7.54	7.50	7.51
MAX VEL	8.90	10.31	9.66	9.03	8.64	7.38	6.25	5.77	6.91	6.88
DEPTH	3.40	4.03	3.16	2.81	2.53	2.81	3.09	2.49	2.43	3.42
TIME	7.71	7.65	7.49	7.58	7.59	7.33	7.66	7.72	7.51	7.56

NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1525.86	1526.15	1526.59	1526.78	1527.19	1528.12	1529.76	1529.59	1530.00	1440.10
MAX DEPTH	3.86	4.15	2.59	2.78	1.31	0.20	0.00	0.00	0.00	0.10
VELOCITY	4.26	3.93	3.67	4.15	3.90	0.65	0.00	0.00	0.00	0.15
TIME	7.57	7.55	7.55	7.56	7.56	7.49	15.00	15.00	15.00	9.68
MAX VEL	5.70	5.17	4.83	4.16	4.98	1.50	0.00	0.00	0.00	0.16
DEPTH	3.83	4.12	2.56	2.76	1.29	0.20	0.00	0.00	0.00	0.10
TIME	7.44	7.53	7.59	7.56	7.44	7.56	0.00	0.00	0.00	10.71

NODE	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120
ELEVATION	1440.23	1442.00	1442.01	1442.66	1442.60	1443.13	1444.57	1444.73	1446.28	1446.74
MAX DEPTH	0.23	0.00	0.01	0.00	0.59	0.48	0.57	0.55	0.32	0.24
VELOCITY	0.35	0.00	0.00	0.00	1.22	1.08	1.41	0.74	1.05	1.41
TIME	9.38	15.00	15.00	15.00	9.28	9.33	9.11	9.08	9.04	9.05
MAX VEL	0.77	0.00	0.00	0.00	1.60	1.50	3.69	1.65	1.50	1.50
DEPTH	0.22	0.00	0.00	0.00	0.58	0.43	0.56	0.51	0.22	0.21
TIME	9.42	0.00	0.00	0.00	9.29	9.51	9.11	9.09	9.51	9.27

NODE	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130
ELEVATION	1447.22	1448.18	1448.66	1449.71	1450.67	1451.12	1452.15	1452.68	1453.70	1454.16
MAX DEPTH	0.24	0.37	0.60	0.33	0.20	0.31	0.67	0.68	0.10	0.35
VELOCITY	1.04	1.09	1.24	0.97	0.35	0.75	2.68	1.17	0.12	0.72
TIME	9.02	8.97	8.93	8.91	8.86	8.84	8.79	8.77	8.89	8.76
MAX VEL	1.50	1.50	7.31	1.50	1.48	1.50	3.51	4.33	0.80	1.50
DEPTH	0.20	0.22	0.55	0.20	0.20	0.22	0.61	0.61	0.10	0.20
TIME	9.12	9.53	8.93	9.37	8.86	9.01	8.79	8.78	10.06	9.83

NODE	8131	8132	8133	8134	8135	8136	8137	8138	8139	8140
ELEVATION	1454.53	1456.00	1456.16	1456.34	1456.57	1457.70	1458.25	1458.47	1458.72	1459.05
MAX DEPTH	0.51	0.10	0.20	0.34	0.57	0.18	0.25	0.47	0.72	1.05
VELOCITY	1.97	0.06	0.41	0.96	1.31	0.26	0.57	0.77	1.39	1.51
TIME	8.70	9.08	8.84	8.71	8.74	8.88	8.70	8.69	8.64	8.62
MAX VEL	2.16	0.36	0.98	1.50	1.50	1.46	1.43	1.50	1.66	1.98
DEPTH	0.51	0.10	0.19	0.33	0.48	0.17	0.17	0.27	0.70	0.90
TIME	8.70	9.09	8.91	8.72	9.28	8.98	9.14	9.53	8.52	8.50

NODE	8141	8142	8143	8144	8145	8146	8147	8148	8149	8150
ELEVATION	1459.49	1460.59	1460.99	1462.43	1462.66	1464.09	1464.56	1464.65	1464.68	1466.32
MAX DEPTH	0.80	0.59	0.99	0.43	0.66	0.45	0.56	0.65	0.68	0.32
VELOCITY	1.81	2.14	1.72	1.15	1.03	1.16	0.87	0.81	0.82	1.27
TIME	8.62	8.58	8.58	8.56	8.54	8.47	8.41	8.46	8.46	8.48
MAX VEL	2.20	2.72	2.03	1.54	1.50	1.58	1.50	1.97	2.48	1.50
DEPTH	0.61	0.52	0.99	0.43	0.47	0.42	0.37	0.58	0.61	0.32
TIME	8.48	8.47	8.54	8.48	9.37	8.39	8.32	8.34	8.32	8.48

NODE	8151	8152	8153	8154	8155	8156	8157	8158	8159	8160
ELEVATION	1466.63	1466.64	1468.24	1468.54	1468.61	1470.20	1470.50	1470.57	1472.23	1472.40
MAX DEPTH	0.63	0.64	0.24	0.54	0.61	0.41	0.50	0.57	0.23	0.40
VELOCITY	0.77	0.54	1.23	1.04	0.79	1.44	1.21	0.66	0.92	1.05
TIME	8.42	8.43	8.25	8.33	8.26	8.17	8.29	8.30	8.09	8.10
MAX VEL	1.57	2.32	1.50	1.50	1.60	1.62	1.50	1.50	1.50	1.50

DEPTH	0.57	0.59	0.20	0.54	0.59	0.41	0.37	0.46	0.20	0.39
TIME	8.30	8.27	8.70	8.32	8.22	8.17	8.70	8.87	8.18	8.26
NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.55	1472.57	1472.63	1472.78	1474.35	1474.55	1478.66	1492.00	1492.00	1489.78
MAX DEPTH	0.55	0.57	0.63	0.78	0.35	0.55	0.00	0.00	0.00	15.58
VELOCITY	0.55	0.66	0.77	1.33	1.08	2.00	0.00	0.00	0.00	17.86
TIME	8.10	8.10	8.14	8.11	8.08	8.09	15.00	15.00	15.00	7.69
MAX VEL	1.50	1.50	1.52	2.20	1.51	2.32	0.00	0.00	0.00	29.61
DEPTH	0.45	0.55	0.58	0.65	0.34	0.54	0.00	0.00	0.00	14.20
TIME	8.69	8.05	7.99	7.87	7.81	8.09	0.00	0.00	0.00	6.97
NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1490.22	1490.48	1490.69	1495.00	1495.00	1495.00	1482.78	1482.93	1483.17	1483.47
MAX DEPTH	15.92	16.08	16.19	0.00	0.00	0.00	3.17	4.55	3.62	3.57
VELOCITY	3.05	4.12	10.32	0.00	0.00	0.00	3.00	3.02	4.13	5.69
TIME	7.67	7.72	7.70	15.00	15.00	15.00	7.90	7.93	7.94	7.95
MAX VEL	16.67	19.19	22.63	0.00	0.00	0.00	4.60	4.72	5.69	6.60
DEPTH	14.25	15.11	15.04	0.00	0.00	0.00	3.06	4.48	3.54	3.47
TIME	8.06	7.36	8.01	0.00	0.00	0.00	7.84	7.70	7.92	7.73
NODE	8181	8182	8183	8184	8185	8186	8187	8188	8189	8190
ELEVATION	1483.78	1484.12	1484.68	1485.40	1486.73	1487.57	1488.84	1489.83	1490.76	1491.53
MAX DEPTH	3.78	4.12	3.30	3.41	2.73	3.57	2.84	3.83	4.71	3.54
VELOCITY	5.27	6.02	8.19	6.81	7.08	6.50	7.53	6.80	8.43	8.28
TIME	7.93	7.93	7.66	7.66	7.65	7.91	8.01	8.01	7.88	7.88
MAX VEL	7.66	8.72	9.90	8.42	8.90	8.46	9.19	9.09	10.80	10.19
DEPTH	3.51	3.68	3.17	3.34	2.65	3.53	2.76	3.66	4.49	3.45
TIME	7.55	7.47	8.01	7.66	8.05	7.63	7.65	7.73	7.79	7.88
NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1492.12	1496.98	1497.39	1497.94	1498.69	1499.39	1500.17	1500.79	1501.10	1501.47
MAX DEPTH	3.42	0.98	1.39	0.94	0.69	1.39	2.17	6.66	5.12	5.56
VELOCITY	4.13	9.09	13.95	8.97	11.41	7.37	6.35	5.18	3.92	4.74
TIME	7.88	7.87	7.87	7.87	7.87	7.87	7.89	7.98	7.97	7.89
MAX VEL	6.32	11.83	17.87	12.70	12.19	11.30	15.08	7.58	7.08	7.49
DEPTH	1.41	0.95	1.36	0.80	0.68	0.97	1.65	6.60	4.72	5.17
TIME	6.80	7.83	7.87	7.77	7.87	7.54	7.56	7.98	8.15	7.73
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1501.87	1502.17	1502.52	1503.03	1503.40	1503.76	1504.08	1504.41	1504.76	1505.51
MAX DEPTH	8.97	9.11	8.57	8.24	9.01	9.73	9.68	8.75	8.46	5.70
VELOCITY	5.19	4.24	5.09	6.20	6.47	4.23	4.83	5.05	5.22	7.49
TIME	7.84	7.81	7.95	7.81	7.85	7.81	7.81	7.81	7.85	7.81
MAX VEL	7.78	7.99	9.39	9.31	8.86	9.02	9.19	9.59	8.99	11.07
DEPTH	8.87	8.77	7.87	7.74	8.67	9.33	9.17	8.41	8.08	5.53
TIME	7.84	8.10	7.34	7.66	7.69	7.66	7.71	7.66	7.55	7.75
NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1506.34	1507.12	1507.80	1508.54	1509.32	1509.77	1510.22	1510.72	1511.19	1511.66
MAX DEPTH	6.34	5.36	4.68	4.55	7.37	8.80	7.30	7.72	5.19	5.66
VELOCITY	7.96	7.59	7.15	6.79	8.00	6.05	6.46	6.55	5.65	6.41
TIME	7.81	7.61	7.56	7.74	7.60	7.73	7.63	7.71	7.70	7.59
MAX VEL	11.32	10.06	9.00	9.08	9.32	9.18	9.76	10.80	10.31	8.24
DEPTH	6.22	5.24	4.61	4.49	7.30	8.55	7.08	7.50	4.92	5.55
TIME	7.66	7.61	7.65	7.49	7.62	7.51	7.89	7.74	7.59	7.71
NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1512.08	1512.46	1512.88	1513.22	1513.61	1514.14	1515.00	1515.69	1516.57	1517.18
MAX DEPTH	6.08	4.47	5.46	5.39	3.81	4.14	3.04	3.69	3.02	3.19
VELOCITY	6.03	8.21	5.05	6.52	8.33	6.10	6.58	6.86	8.54	7.24
TIME	7.54	7.77	7.52	7.69	7.58	7.68	7.65	7.65	7.52	7.67
MAX VEL	9.81	11.03	10.66	10.49	10.48	9.29	9.77	9.46	9.63	9.41
DEPTH	5.92	4.36	5.21	5.05	3.71	3.94	3.04	3.65	2.95	3.11
TIME	7.58	7.53	7.83	7.73	7.76	7.53	7.65	7.53	7.50	7.66
NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1517.66	1518.46	1520.52	1522.38	1522.76	1523.02	1523.38	1524.23	1525.08	1525.64
MAX DEPTH	3.66	2.46	2.44	2.38	2.76	3.02	2.38	2.21	3.08	3.64
VELOCITY	6.07	6.81	5.91	7.14	5.15	3.98	4.29	4.89	4.96	4.41
TIME	7.59	7.59	7.59	7.56	7.45	7.45	7.58	7.58	7.54	7.58
MAX VEL	8.53	8.56	8.41	8.28	7.36	6.20	5.52	5.86	6.51	6.28
DEPTH	3.50	2.42	2.41	2.35	2.69	2.89	2.34	2.18	3.06	3.63
TIME	7.38	7.57	7.50	7.56	7.64	7.72	7.66	7.42	7.59	7.51
NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1525.95	1526.21	1526.48	1526.72	1528.07	1528.04	1528.00	1529.99	1442.02	1442.32
MAX DEPTH	3.96	2.77	2.48	0.87	0.08	0.04	0.00	0.00	0.00	0.01
VELOCITY	3.53	3.60	3.28	2.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.65	7.65	7.54	15.00	8.71	15.00	15.00	15.00	15.00
MAX VEL	4.86	3.92	3.69	2.35	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.90	2.74	2.46	0.87	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.76	7.65	7.53	7.48	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8251	8252	8253	8254	8255	8256	8257	8258	8259	8260
ELEVATION	1443.94	1444.16	1446.00	1445.73	1445.79	1446.16	1446.53	1448.24	1448.43	1449.94
MAX DEPTH	0.07	0.10	0.01	0.03	0.20	0.20	0.36	0.37	0.43	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.03	1.18	1.26	0.86	1.36	0.00
TIME	15.00	14.48	15.00	15.00	9.28	9.22	9.05	9.01	9.00	15.00
MAX VEL	0.00	0.15	0.00	0.00	1.50	1.50	1.58	1.50	1.50	0.00
DEPTH	0.00	0.10	0.00	0.00	0.20	0.20	0.36	0.20	0.20	0.00
TIME	0.00	15.00	0.00	0.00	9.44	9.42	9.05	9.17	9.36	0.00
NODE	8261	8262	8263	8264	8265	8266	8267	8268	8269	8270
ELEVATION	1449.85	1450.03	1450.60	1450.76	1451.10	1452.30	1452.72	1452.95	1453.28	1454.62
MAX DEPTH	0.20	0.51	0.66	0.19	1.02	0.31	0.72	0.95	1.28	0.62
VELOCITY	0.85	3.60	1.35	0.22	2.36	1.27	1.27	2.40	2.99	2.34
TIME	9.08	9.11	8.86	8.87	8.80	8.78	8.76	8.74	8.73	8.70
MAX VEL	1.50	6.33	2.40	1.28	2.92	1.50	3.73	4.56	3.40	3.59
DEPTH	0.20	0.50	0.50	0.15	0.98	0.20	0.65	0.94	1.14	0.60
TIME	9.03	9.11	8.95	8.97	8.81	9.37	8.78	8.74	8.80	8.70
NODE	8271	8272	8273	8274	8275	8276	8277	8278	8279	8280
ELEVATION	1454.91	1455.18	1455.38	1456.68	1457.05	1457.31	1457.80	1458.72	1459.02	1459.26
MAX DEPTH	0.91	1.18	1.38	0.68	1.05	1.31	1.34	0.72	1.02	1.26

VELOCITY	1.40	1.54	1.45	1.43	1.81	1.66	2.65	2.12	1.41	1.62
TIME	8.73	8.75	8.75	8.60	8.66	8.66	8.54	8.64	8.62	8.60
MAX VEL	2.10	2.32	2.61	3.70	2.19	2.68	3.47	3.57	1.88	2.39
DEPTH	0.88	1.02	1.16	0.62	1.04	1.14	1.30	0.69	1.02	1.03
TIME	8.68	8.65	8.63	8.61	8.64	8.56	8.55	8.52	8.62	8.47

NODE	8281	8282	8283	8284	8285	8286	8287	8288	8289	8290
ELEVATION	1460.56	1461.46	1462.41	1462.63	1464.31	1464.59	1464.69	1464.77	1466.35	1466.64
MAX DEPTH	0.56	0.61	0.65	0.86	0.31	0.59	0.69	0.77	0.35	0.64
VELOCITY	1.71	2.06	1.42	1.19	0.93	1.07	0.59	0.84	0.93	0.87
TIME	8.45	8.41	8.39	8.53	8.34	8.40	8.46	8.46	8.47	8.42
MAX VEL	3.40	2.47	2.58	1.54	1.50	1.50	1.50	1.90	1.52	1.91
DEPTH	0.56	0.61	0.63	0.85	0.23	0.52	0.43	0.67	0.34	0.59
TIME	8.45	8.41	8.40	8.44	8.83	8.81	8.27	8.28	8.24	8.25

NODE	8291	8292	8293	8294	8295	8296	8297	8298	8299	8300
ELEVATION	1466.66	1468.28	1468.56	1470.25	1470.49	1470.57	1470.62	1472.27	1472.55	1472.59
MAX DEPTH	0.66	0.28	0.56	0.25	0.49	0.57	0.62	0.34	0.55	0.59
VELOCITY	0.66	1.31	0.93	1.37	1.07	0.85	0.66	1.23	0.90	0.60
TIME	8.43	8.31	8.33	8.15	8.16	8.14	8.14	8.08	8.11	8.18
MAX VEL	2.67	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.63	0.23	0.52	0.20	0.48	0.54	0.57	0.27	0.53	0.53
TIME	8.23	8.74	8.21	8.27	8.21	8.53	8.10	8.44	8.37	8.02

NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.61	1474.20	1474.35	1474.52	1474.71	1474.87	1478.20	1492.00	1492.00	1490.34
MAX DEPTH	0.61	0.20	0.35	0.52	0.71	0.87	0.00	0.00	0.00	15.94
VELOCITY	0.63	1.05	1.36	2.27	1.27	1.13	0.00	0.00	0.00	10.31
TIME	8.15	8.09	8.13	8.08	8.08	8.08	15.00	15.00	15.00	7.70
MAX VEL	1.50	1.49	1.50	3.38	1.55	1.87	0.00	0.00	0.00	24.74
DEPTH	0.50	0.20	0.24	0.52	0.71	0.69	0.00	0.00	0.00	14.71
TIME	7.98	8.15	8.69	8.08	8.06	7.72	0.00	0.00	0.00	8.00

NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1490.65	1491.14	1491.65	1492.35	1495.00	1495.00	1495.00	1495.00	1483.60	1483.81
MAX DEPTH	16.15	16.54	16.95	17.55	0.00	0.00	0.00	0.00	1.02	1.67
VELOCITY	12.05	13.84	16.53	1.94	0.00	0.00	0.00	0.00	1.91	2.68
TIME	7.64	7.68	7.67	7.68	15.00	15.00	15.00	15.00	7.95	7.94
MAX VEL	22.86	23.09	26.04	18.87	0.00	0.00	0.00	0.00	2.57	3.82
DEPTH	14.80	15.35	15.64	15.62	0.00	0.00	0.00	0.00	0.99	1.61
TIME	8.13	7.45	7.89	7.03	0.00	0.00	0.00	0.00	7.73	7.64

NODE	8321	8322	8323	8324	8325	8326	8327	8328	8329	8330
ELEVATION	1484.21	1484.81	1485.65	1487.21	1488.36	1489.35	1495.81	1496.14	1496.60	1497.23
MAX DEPTH	0.95	1.21	1.88	1.60	1.98	2.54	0.81	1.14	1.60	2.23
VELOCITY	3.39	3.91	4.73	5.18	6.00	3.03	8.31	11.57	14.25	17.09
TIME	7.73	7.64	7.66	7.63	7.63	8.00	8.00	7.86	7.76	7.88
MAX VEL	4.27	5.04	5.89	6.80	7.00	3.57	12.06	16.85	17.76	21.05
DEPTH	0.94	1.20	1.85	1.57	1.96	0.89	0.75	1.00	1.54	2.15
TIME	7.66	7.66	7.74	7.74	7.63	6.87	7.73	7.63	7.76	8.09

NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1497.91	1498.77	1499.13	1499.68	1500.17	1500.52	1500.83	1501.13	1501.42	1501.86
MAX DEPTH	1.91	7.40	6.08	7.72	8.32	11.43	10.03	10.32	7.53	11.65
VELOCITY	5.19	10.98	8.78	9.31	4.82	5.23	4.21	4.09	4.66	5.10
TIME	7.99	7.87	7.87	7.87	7.98	7.98	7.98	7.88	7.88	7.82
MAX VEL	8.52	13.29	11.40	12.62	8.53	9.78	8.27	8.79	8.92	9.06
DEPTH	1.84	7.28	5.97	7.49	7.43	10.75	8.93	9.80	7.19	11.40
TIME	7.76	7.87	7.83	8.13	7.07	8.28	8.55	7.63	8.03	7.90

NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1502.22	1502.52	1502.91	1503.32	1503.66	1503.93	1504.29	1504.69	1505.38	1506.18
MAX DEPTH	12.12	10.60	10.77	11.29	9.66	9.93	8.77	7.65	5.98	4.18
VELOCITY	5.50	4.45	5.00	5.42	6.36	6.13	6.04	5.13	7.67	6.27
TIME	7.84	7.89	7.85	7.81	7.81	7.86	7.82	7.91	7.81	7.81
MAX VEL	8.63	9.19	10.69	9.95	10.24	8.98	9.94	9.09	10.35	9.60
DEPTH	11.56	10.03	10.36	10.82	9.26	9.55	8.56	7.30	5.49	4.10
TIME	7.53	8.14	7.66	7.62	7.62	7.49	7.75	7.77	7.39	7.56

NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1506.97	1507.73	1508.45	1509.08	1509.58	1509.97	1510.41	1510.92	1511.53	1512.03
MAX DEPTH	4.97	5.73	6.64	8.08	7.85	7.47	6.42	5.61	5.55	6.27
VELOCITY	6.29	6.90	7.22	6.74	6.58	6.75	7.78	5.98	8.20	6.17
TIME	7.80	7.80	7.86	7.62	7.64	7.62	7.68	7.73	7.54	7.56
MAX VEL	9.08	9.83	10.69	10.18	9.92	11.31	10.85	8.98	9.45	8.34
DEPTH	4.86	5.67	6.58	7.89	7.72	7.15	6.18	5.25	5.53	6.05
TIME	7.78	7.61	7.48	7.72	7.61	8.04	7.78	7.31	7.54	7.62

NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1512.52	1512.93	1513.40	1513.84	1514.29	1514.87	1515.39	1516.05	1516.76	1517.40
MAX DEPTH	10.77	10.93	10.40	9.84	6.32	4.87	5.39	4.06	4.59	3.40
VELOCITY	6.61	5.41	5.51	5.95	7.97	7.99	7.49	7.80	7.93	7.38
TIME	7.65	7.56	7.76	7.52	7.71	7.64	7.68	7.52	7.60	7.53
MAX VEL	9.97	11.59	13.56	13.47	13.78	12.44	11.45	11.03	11.07	10.17
DEPTH	10.57	9.99	9.99	9.19	6.13	4.58	5.02	3.87	4.41	3.28
TIME	7.67	8.29	7.66	7.99	7.64	7.45	7.82	7.76	7.77	7.77

NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1517.79	1519.20	1522.22	1522.62	1522.83	1523.14	1523.76	1524.32	1525.00	1525.41
MAX DEPTH	3.79	3.06	2.22	2.62	2.83	2.14	1.76	1.32	1.02	1.42
VELOCITY	5.86	5.87	6.29	6.13	4.28	4.71	5.53	4.52	4.40	4.19
TIME	7.60	7.59	7.56	7.57	7.67	7.56	7.56	7.58	7.61	7.61
MAX VEL	8.58	7.13	7.99	7.25	5.61	6.05	7.01	5.80	5.25	4.59
DEPTH	3.65	3.01	2.20	2.60	2.76	2.10	1.74	1.31	1.02	1.40
TIME	7.59	7.45	7.47	7.57	7.72	7.69	7.59	7.57	7.61	7.44

NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1525.67	1525.84	1526.24	1526.38	1527.04	1528.00	1530.00	1444.04	1444.07	1445.40
MAX DEPTH	1.68	0.96	0.26	0.38	0.00	0.00	0.00	0.04	0.07	0.10
VELOCITY	3.44	2.54	0.68	0.61	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.55	7.66	7.66	15.00	15.00	15.00	15.00	15.00	14.06
MAX VEL	4.23	2.54	1.50	1.47	0.00	0.00	0.00	0.00	0.00	0.18
DEPTH	1.66	0.96	0.24	0.35	0.00	0.00	0.00	0.00	0.00	0.10
TIME	7.61	7.55	7.48	7.77	0.00	0.00	0.00	0.00	0.00	15.00

NODE	8391	8392	8393	8394	8395	8396	8397	8398	8399	8400
ELEVATION	1446.05	1446.10	1448.00	1448.08	1446.49	1448.23	1448.55	1449.17	1449.98	1450.06
MAX DEPTH	0.10	0.10	0.00	0.10	0.49	0.24	0.56	0.87	0.10	1.26
VELOCITY	0.00	0.00	0.00	0.00	0.84	1.13	1.45	1.98	0.19	1.71
TIME	12.29	12.19	15.00	13.28	9.32	9.10	9.25	8.97	9.64	8.95
MAX VEL	0.22	0.16	0.00	0.25	1.50	1.50	1.50	3.73	0.25	3.11
DEPTH	0.10	0.10	0.00	0.10	0.44	0.22	0.52	0.55	0.10	1.22
TIME	14.81	14.43	0.00	13.28	9.65	9.26	9.36	9.59	9.66	8.92

NODE	8401	8402	8403	8404	8405	8406	8407	8408	8409	8410
ELEVATION	1450.11	1450.65	1450.86	1450.91	1451.68	1452.71	1452.96	1453.94	1454.67	1454.92
MAX DEPTH	1.76	0.66	0.86	0.91	1.02	0.71	0.96	0.60	0.67	0.92
VELOCITY	2.56	1.54	2.19	1.26	3.25	1.53	1.86	1.85	1.70	1.58
TIME	8.89	8.86	8.83	8.84	8.79	8.76	8.74	8.72	8.70	8.73
MAX VEL	4.23	6.54	3.71	2.96	4.37	5.68	3.21	3.66	2.72	1.95
DEPTH	1.46	0.64	0.84	0.87	0.97	0.69	0.93	0.56	0.66	0.87
TIME	8.88	8.86	8.84	8.81	8.78	8.77	8.74	8.73	8.70	8.67

NODE	8411	8412	8413	8414	8415	8416	8417	8418	8419	8420
ELEVATION	1455.15	1455.36	1456.73	1457.06	1457.26	1458.18	1458.71	1458.99	1460.38	1460.58
MAX DEPTH	1.15	1.36	0.73	1.06	1.26	0.62	0.71	0.99	0.38	0.58
VELOCITY	1.45	1.56	2.35	1.72	1.42	1.65	1.70	1.57	1.09	1.50
TIME	8.75	8.75	8.60	8.66	8.67	8.54	8.52	8.58	8.46	8.45
MAX VEL	2.17	2.61	3.84	2.12	2.25	3.19	2.50	1.85	1.60	2.52
DEPTH	0.94	1.12	0.66	0.94	1.00	0.60	0.68	0.82	0.37	0.57
TIME	8.64	8.62	8.61	8.58	8.56	8.54	8.52	8.49	8.46	8.45

NODE	8421	8422	8423	8424	8425	8426	8427	8428	8429	8430
ELEVATION	1462.29	1462.52	1462.66	1464.37	1464.64	1464.76	1465.29	1466.46	1466.65	1466.70
MAX DEPTH	0.30	0.52	0.75	0.37	0.64	0.76	0.55	0.46	0.65	0.70
VELOCITY	1.04	0.99	0.82	1.01	0.73	0.68	1.34	1.31	1.22	1.04
TIME	8.40	8.40	8.51	8.32	8.44	8.45	8.25	8.46	8.42	8.39
MAX VEL	1.50	1.80	1.50	1.62	1.50	1.50	2.11	1.50	2.11	3.05
DEPTH	0.21	0.51	0.45	0.36	0.63	0.67	0.54	0.45	0.61	0.67
TIME	8.69	8.49	9.68	8.32	8.55	8.28	8.25	8.28	8.21	8.19

NODE	8431	8432	8433	8434	8435	8436	8437	8438	8439	8440
ELEVATION	1468.34	1468.58	1470.31	1470.57	1470.62	1470.67	1472.31	1472.58	1472.62	1472.66
MAX DEPTH	0.34	0.58	0.31	0.57	0.62	0.67	0.31	0.58	0.62	0.66
VELOCITY	1.00	0.93	0.91	0.74	0.72	0.71	0.89	0.73	0.59	0.66
TIME	8.37	8.16	8.15	8.14	8.16	8.17	8.06	8.17	8.16	8.16
MAX VEL	1.50	1.50	1.50	1.50	1.55	1.76	1.50	1.50	1.50	1.50
DEPTH	0.21	0.52	0.26	0.54	0.59	0.62	0.20	0.57	0.45	0.51
TIME	9.07	8.75	8.52	8.52	8.10	8.07	8.85	8.33	7.98	7.96

NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.32	1474.55	1474.65	1474.75	1474.96	1475.13	1476.34	1492.00	1490.82	1491.35
MAX DEPTH	0.32	0.55	0.65	0.75	0.96	1.12	0.11	0.00	16.32	16.75
VELOCITY	1.05	0.77	0.84	0.85	1.57	1.97	0.36	0.00	10.12	5.80
TIME	7.91	8.12	8.11	8.09	8.08	8.07	8.20	15.00	7.75	7.72
MAX VEL	1.50	1.50	1.50	1.50	2.28	2.33	0.82	0.00	21.38	23.79
DEPTH	0.24	0.49	0.63	0.62	0.77	1.11	0.10	0.00	15.25	14.58
TIME	8.06	8.53	8.20	7.78	7.71	8.10	8.34	0.00	8.00	9.22

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1491.55	1492.08	1492.29	1492.79	1493.35	1493.81	1495.00	1495.00	1495.00	1495.10
MAX DEPTH	16.85	17.28	17.39	17.79	13.35	13.57	0.00	0.00	0.00	0.10
VELOCITY	4.12	2.86	9.97	9.07	3.28	1.44	0.00	0.00	0.00	0.54
TIME	7.50	7.72	7.68	7.64	7.73	7.77	15.00	7.63	8.45	8.21
MAX VEL	21.34	23.95	24.20	23.04	24.28	11.78	0.00	0.00	0.00	0.54
DEPTH	15.90	15.61	16.18	17.09	12.09	12.32	0.00	0.00	0.00	0.10
TIME	7.96	8.51	8.22	7.71	7.98	7.95	0.00	0.00	0.00	8.45

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.17	1495.34	1495.53	1495.69	1496.11	1496.67	1497.44	1497.85	1498.12	1498.55
MAX DEPTH	0.17	0.34	0.53	0.69	1.11	1.67	9.77	11.03	10.12	10.87
VELOCITY	0.73	2.23	8.67	10.47	10.58	6.33	10.89	8.37	9.84	6.68
TIME	7.74	7.64	7.62	7.63	8.00	7.63	7.95	7.54	7.93	7.99
MAX VEL	1.49	3.22	10.33	13.12	13.05	8.33	12.39	10.15	13.10	11.61
DEPTH	0.16	0.33	0.51	0.68	1.07	0.55	9.74	10.87	10.01	10.18
TIME	7.74	7.64	7.65	7.63	7.74	9.15	7.85	7.80	7.85	8.36

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1498.96	1499.44	1499.79	1500.19	1500.48	1500.83	1501.12	1501.45	1501.79	1502.16
MAX DEPTH	9.03	9.47	10.41	10.65	14.43	12.52	13.08	12.93	12.15	12.16
VELOCITY	8.25	2.91	6.77	4.89	6.88	3.79	5.71	4.50	5.61	4.91
TIME	7.82	7.87	7.86	7.89	7.97	7.92	7.85	7.88	7.81	7.84
MAX VEL	13.91	12.17	11.68	9.20	9.48	10.24	9.23	9.51	11.16	10.07
DEPTH	8.58	8.88	9.98	9.70	14.19	11.80	12.56	10.74	11.54	11.45
TIME	7.79	8.11	7.91	7.30	7.97	7.69	7.45	8.98	7.71	7.70

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1502.48	1502.96	1503.26	1503.54	1503.88	1504.24	1504.68	1505.16	1505.92	1506.86
MAX DEPTH	11.91	10.96	11.26	9.54	9.88	8.24	7.05	7.16	5.92	4.86
VELOCITY	4.02	5.24	6.41	4.64	5.47	5.99	6.36	5.91	7.65	8.19
TIME	7.81	7.85	7.85	7.81	7.81	7.91	7.85	7.86	7.91	7.85
MAX VEL	9.91	10.63	10.05	9.89	10.58	9.16	9.36	10.02	11.19	10.49
DEPTH	11.43	10.40	10.54	9.10	9.68	7.82	6.71	6.85	5.75	4.82
TIME	7.93	7.86	7.41	7.56	7.86	7.56	7.66	7.52	7.74	7.82

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1507.59	1508.30	1508.81	1509.36	1509.84	1510.27	1510.76	1511.42	1511.98	1512.43
MAX DEPTH	5.59	8.73	6.85	7.35	7.84	8.27	6.57	5.76	10.98	10.93
VELOCITY	7.68	6.92	7.16	7.31	6.27	6.54	5.53	8.34	7.50	6.18
TIME	7.56	7.80	7.80	7.60	7.77	7.62	7.81	7.71	7.73	7.54
MAX VEL	9.84	10.11	10.24	10.69	11.34	11.50	10.49	10.44	11.23	10.80
DEPTH	5.48	8.60	6.06	7.05	7.68	7.86	6.37	5.58	10.63	10.40
TIME	7.67	7.48	7.06	7.39	7.64	7.93	7.55	7.54	7.32	7.90

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1512.86	1513.29	1513.88	1514.56	1514.93	1515.27	1515.82	1516.57	1517.12	1517.54
MAX DEPTH	8.06	8.25	8.19	10.31	10.43	5.36	3.82	2.58	3.12	3.58
VELOCITY	8.42	6.65	7.53	6.60	8.06	4.64	5.89	5.34	4.96	4.17
TIME	7.65	7.61	7.67	7.70	7.64	7.48	7.66	7.57	7.52	7.53
MAX VEL	12.22	9.92	11.16	13.48	16.37	9.76	7.56	6.44	5.60	5.43

DEPTH	7.74	7.56	7.63	9.70	9.77	5.00	3.66	2.52	3.09	3.52
TIME	7.48	7.18	7.23	7.46	8.03	7.85	7.79	7.44	7.64	7.69
NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1518.44	1522.14	1522.52	1522.74	1522.99	1523.48	1523.81	1524.02	1524.81	1525.09
MAX DEPTH	3.47	2.14	2.52	2.74	1.99	1.48	1.81	2.01	1.06	1.24
VELOCITY	3.61	6.76	4.83	3.94	3.77	4.49	3.85	3.26	4.84	2.44
TIME	7.59	7.59	7.46	7.56	7.56	7.59	7.57	7.57	7.56	7.61
MAX VEL	4.84	7.85	6.86	5.28	5.53	5.87	4.92	4.37	5.56	2.70
DEPTH	3.35	2.11	2.47	2.66	1.95	1.47	1.78	1.99	1.06	1.23
TIME	7.41	7.62	7.44	7.45	7.68	7.63	7.61	7.66	7.56	7.66
NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1525.14	1525.15	1526.16	1526.22	1528.00	1530.00	1444.10	1444.10	1446.08	1446.10
MAX DEPTH	1.46	1.12	0.16	0.22	0.00	0.00	0.10	0.10	0.08	0.10
VELOCITY	1.87	1.18	0.22	0.06	0.00	0.00	0.00	0.03	0.00	0.08
TIME	7.63	7.66	7.78	7.83	15.00	15.00	12.51	12.55	15.00	11.94
MAX VEL	1.88	1.47	1.38	0.48	0.00	0.00	0.09	0.03	0.00	0.09
DEPTH	1.46	0.49	0.15	0.19	0.00	0.00	0.10	0.10	0.00	0.10
TIME	7.65	8.87	7.75	8.07	0.00	0.00	15.00	12.55	0.00	13.41
NODE	8531	8532	8533	8534	8535	8536	8537	8538	8539	8540
ELEVATION	1446.13	1448.01	1448.10	1448.19	1448.31	1448.60	1449.96	1449.87	1450.17	1450.34
MAX DEPTH	0.13	0.01	0.10	0.19	0.31	0.60	0.09	1.06	0.21	0.37
VELOCITY	0.05	0.00	0.00	0.32	0.56	0.82	0.00	2.35	0.68	0.72
TIME	10.68	14.87	9.73	9.30	9.10	9.58	15.00	8.95	9.24	9.19
MAX VEL	0.12	0.00	0.29	1.31	1.50	2.76	0.00	4.69	1.50	1.50
DEPTH	0.12	0.00	0.10	0.16	0.29	0.57	0.00	0.85	0.20	0.28
TIME	11.70	0.00	9.76	9.90	9.59	9.59	0.00	8.97	9.27	9.88
NODE	8541	8542	8543	8544	8545	8546	8547	8548	8549	8550
ELEVATION	1450.65	1450.85	1450.89	1452.25	1452.60	1453.38	1454.46	1454.70	1454.86	1455.10
MAX DEPTH	0.65	0.85	0.89	0.25	0.60	0.39	0.46	0.70	0.86	1.10
VELOCITY	1.24	1.38	1.31	1.10	2.00	0.89	1.31	1.09	1.48	1.30
TIME	8.86	8.83	8.84	9.04	8.77	8.81	8.79	8.70	8.73	8.75
MAX VEL	3.23	2.85	3.37	1.50	2.80	1.50	1.50	2.35	2.24	2.01
DEPTH	0.64	0.84	0.83	0.21	0.56	0.38	0.21	0.68	0.80	0.92
TIME	8.86	8.83	8.82	9.60	8.79	8.79	9.69	8.73	8.68	8.66
NODE	8551	8552	8553	8554	8555	8556	8557	8558	8559	8560
ELEVATION	1456.37	1456.70	1457.04	1457.26	1458.50	1458.72	1460.32	1460.55	1460.67	1462.39
MAX DEPTH	0.37	0.70	1.04	1.26	0.50	0.72	0.32	0.55	0.67	0.39
VELOCITY	1.26	1.77	1.63	1.47	1.69	1.23	0.96	1.16	0.77	1.44
TIME	8.74	8.60	8.66	8.67	8.53	8.52	8.48	8.46	8.46	8.39
MAX VEL	1.50	2.75	2.21	2.29	1.90	1.55	1.50	2.39	1.50	1.62
DEPTH	0.20	0.67	0.96	1.02	0.48	0.72	0.24	0.53	0.41	0.37
TIME	9.38	8.61	8.58	8.56	8.54	8.52	8.57	8.47	9.57	8.40
NODE	8561	8562	8563	8564	8565	8566	8567	8568	8569	8570
ELEVATION	1462.63	1462.75	1464.43	1464.67	1464.81	1465.62	1466.54	1466.69	1466.85	1468.53
MAX DEPTH	0.63	0.75	0.43	0.67	0.81	0.63	0.54	0.69	0.85	0.53
VELOCITY	0.77	0.69	1.30	1.10	0.75	1.30	1.30	0.87	1.21	1.34
TIME	8.48	8.46	8.31	8.42	8.42	8.22	8.21	8.34	8.29	8.14
MAX VEL	1.50	1.50	1.76	1.50	1.50	2.59	2.44	1.50	2.47	4.01
DEPTH	0.40	0.50	0.42	0.63	0.71	0.62	0.54	0.42	0.79	0.53
TIME	9.35	9.44	8.31	8.61	8.25	8.23	8.21	8.16	8.15	8.14
NODE	8571	8572	8573	8574	8575	8576	8577	8578	8579	8580
ELEVATION	1468.66	1470.34	1470.61	1470.66	1470.72	1472.34	1472.61	1472.66	1472.71	1474.34
MAX DEPTH	0.66	0.34	0.61	0.66	0.72	0.34	0.61	0.66	0.71	0.34
VELOCITY	1.06	1.05	0.82	0.75	0.77	1.10	0.89	0.71	0.74	1.34
TIME	8.13	8.19	8.17	8.20	8.19	8.19	8.17	8.17	8.16	7.91
MAX VEL	2.16	1.50	1.50	1.63	2.06	1.50	1.50	1.60	1.86	1.50
DEPTH	0.65	0.33	0.58	0.60	0.65	0.33	0.54	0.59	0.61	0.25
TIME	8.12	8.37	8.10	8.07	8.05	8.13	8.63	7.98	7.95	8.53
NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.60	1474.66	1474.75	1475.76	1475.28	1476.52	1492.00	1492.00	1491.37	1491.75
MAX DEPTH	0.60	0.66	0.75	0.20	1.28	0.52	0.00	0.00	16.67	16.95
VELOCITY	0.68	0.60	0.79	0.62	2.10	2.21	0.00	0.00	7.61	6.32
TIME	8.12	8.12	8.09	8.04	8.07	7.64	15.00	15.00	7.69	7.68
MAX VEL	1.50	1.50	1.54	1.50	3.47	4.96	0.00	0.00	18.28	20.44
DEPTH	0.56	0.57	0.62	0.20	0.96	0.52	0.00	0.00	15.35	14.99
TIME	7.93	7.84	7.80	8.09	7.67	7.64	0.00	0.00	8.44	8.76
NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1492.10	1492.53	1493.01	1493.20	1493.56	1494.11	1494.37	1495.12	1495.31	1495.70
MAX DEPTH	17.20	17.53	17.91	18.00	15.63	16.10	12.45	12.27	13.72	15.69
VELOCITY	4.07	4.96	4.16	11.16	14.22	8.11	12.26	3.30	9.01	5.26
TIME	7.50	7.72	7.71	7.72	7.71	7.71	7.71	7.63	7.63	7.73
MAX VEL	20.08	20.17	18.48	23.34	20.85	20.23	20.71	14.37	14.04	12.69
DEPTH	16.12	15.83	16.48	17.11	14.93	14.48	11.60	11.18	11.72	14.48
TIME	7.45	8.64	8.18	7.89	7.43	7.05	8.20	8.11	9.30	8.54
NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1496.14	1496.38	1496.66	1496.95	1497.32	1497.69	1498.11	1498.43	1498.81	1499.21
MAX DEPTH	11.43	12.09	14.62	14.64	13.33	14.30	14.83	12.48	14.26	15.21
VELOCITY	2.46	1.11	4.40	2.81	3.64	4.37	2.46	2.90	3.78	2.13
TIME	7.73	7.91	7.71	8.00	7.99	7.83	7.82	8.10	7.86	8.02
MAX VEL	14.54	11.77	11.86	11.98	12.14	11.44	11.37	13.80	12.27	13.48
DEPTH	9.76	11.04	12.69	12.86	10.33	6.40	14.09	11.76	10.96	14.47
TIME	8.72	8.41	6.76	6.81	9.56	6.00	7.70	7.48	6.62	7.66
NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1499.48	1499.92	1500.14	1500.48	1500.77	1501.06	1501.44	1501.74	1502.07	1502.36
MAX DEPTH	14.86	13.25	13.70	14.48	14.77	13.06	13.44	12.01	10.51	10.37
VELOCITY	8.23	3.15	5.71	5.64	2.96	5.14	4.04	5.98	5.57	4.98
TIME	7.98	7.90	7.88	7.87	7.81	8.06	7.87	7.84	7.84	7.80
MAX VEL	13.64	15.71	10.93	10.17	9.48	10.91	9.58	10.55	9.45	9.19
DEPTH	14.41	12.45	6.57	13.85	13.84	12.56	12.60	11.51	9.87	10.10
TIME	7.79	7.96	6.08	8.09	8.44	7.93	7.43	7.84	7.53	7.91
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1502.73	1503.15	1503.56	1503.90	1504.26	1504.70	1505.27	1505.92	1506.67	1507.51
MAX DEPTH	8.73	9.15	9.56	7.90	8.07	6.72	5.29	6.12	6.68	7.57

VELOCITY	4.50	5.35	5.28	5.41	5.11	5.25	6.09	7.26	7.97	10.62
TIME	7.84	7.85	7.81	7.81	7.91	7.90	7.81	7.85	7.85	7.82
MAX VEL	9.71	9.93	10.34	9.75	9.65	9.33	9.38	9.80	11.97	12.43
DEPTH	8.30	8.88	9.34	7.65	7.67	6.12	5.02	5.90	6.59	7.31
TIME	7.74	7.91	7.91	7.83	7.50	7.27	7.73	7.56	7.72	8.02
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1508.19	1508.73	1509.14	1509.85	1510.21	1510.89	1511.47	1511.94	1512.33	1512.78
MAX DEPTH	10.09	10.73	9.14	11.10	11.21	11.39	11.47	11.44	6.35	6.78
VELOCITY	7.27	7.83	9.98	6.28	8.08	9.00	9.12	6.89	5.44	6.60
TIME	7.85	7.97	7.60	7.73	7.77	7.71	7.53	7.71	7.54	7.54
MAX VEL	12.63	13.67	15.97	13.47	15.17	15.60	16.21	12.51	9.91	8.84
DEPTH	9.71	9.94	8.78	10.33	9.96	9.59	10.46	9.38	5.64	6.53
TIME	7.40	7.13	7.73	7.95	6.95	6.78	8.18	8.90	8.12	7.59
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1513.33	1513.87	1514.46	1515.02	1515.39	1515.71	1516.29	1516.89	1517.26	1518.13
MAX DEPTH	5.35	5.87	6.42	7.80	10.39	7.01	4.86	6.80	6.01	4.23
VELOCITY	5.58	6.57	6.82	8.24	7.92	6.37	5.96	6.67	4.93	4.31
TIME	7.54	7.54	7.61	7.52	7.57	7.56	7.65	7.63	7.63	7.52
MAX VEL	9.75	8.56	9.42	10.48	12.81	11.46	8.90	8.84	6.82	5.41
DEPTH	5.05	5.66	6.20	7.64	10.04	6.76	4.58	6.74	5.81	4.20
TIME	7.97	7.75	7.57	7.52	7.47	7.53	7.86	7.57	7.38	7.53
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1522.08	1522.45	1522.65	1522.90	1523.35	1523.68	1523.86	1524.04	1524.37	1524.87
MAX DEPTH	2.08	2.45	2.65	1.90	1.35	1.68	1.86	2.04	2.06	0.93
VELOCITY	5.12	5.94	3.64	3.99	4.77	3.68	2.71	2.21	2.68	2.58
TIME	7.52	7.56	7.59	7.61	7.57	7.63	7.57	7.58	7.67	7.66
MAX VEL	7.69	6.80	5.14	5.18	5.38	4.87	3.69	2.99	3.48	3.20
DEPTH	2.05	2.41	2.56	1.88	1.33	1.67	1.82	2.00	2.05	0.93
TIME	7.46	7.62	7.53	7.61	7.66	7.68	7.50	7.50	7.64	7.64
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1524.96	1526.10	1527.22	1528.00	1530.00	1444.10	1444.14	1446.10	1446.10	1446.20
MAX DEPTH	0.66	0.10	0.00	0.00	0.00	0.10	0.14	0.10	0.10	0.20
VELOCITY	1.22	0.00	0.00	0.00	0.00	0.07	0.05	0.00	0.09	0.07
TIME	7.66	8.56	15.00	15.00	15.00	12.25	10.83	15.00	11.98	10.22
MAX VEL	1.50	0.21	0.00	0.00	0.00	0.14	0.13	0.00	0.16	0.81
DEPTH	0.50	0.10	0.00	0.00	0.00	0.10	0.12	0.00	0.10	0.20
TIME	7.13	9.15	0.00	0.00	0.00	11.89	12.01	0.00	14.69	10.16
NODE	8671	8672	8673	8674	8675	8676	8677	8678	8679	8680
ELEVATION	1446.25	1448.10	1448.20	1448.31	1449.88	1449.47	1450.09	1450.26	1450.41	1450.54
MAX DEPTH	0.25	0.10	0.20	0.36	0.00	0.51	0.12	0.26	0.41	0.54
VELOCITY	0.09	0.00	0.20	0.24	0.00	1.55	0.14	0.45	0.40	0.32
TIME	10.01	9.73	9.50	9.25	15.00	9.25	9.33	9.21	9.18	9.18
MAX VEL	1.02	0.31	0.72	1.50	0.00	2.85	0.98	1.50	1.50	1.50
DEPTH	0.25	0.10	0.20	0.34	0.00	0.50	0.12	0.22	0.39	0.39
TIME	9.91	9.76	9.45	9.28	0.00	9.24	9.37	9.65	9.30	8.89
NODE	8681	8682	8683	8684	8685	8686	8687	8688	8689	8690
ELEVATION	1451.90	1452.20	1452.37	1452.56	1453.76	1454.51	1454.67	1454.77	1455.94	1456.50
MAX DEPTH	0.10	0.20	0.37	0.62	0.26	0.57	0.67	0.77	0.28	0.50
VELOCITY	0.19	0.86	0.91	0.69	0.71	0.98	0.91	1.08	0.90	1.29
TIME	9.21	9.09	9.09	8.99	8.80	8.79	8.73	8.73	8.86	8.79
MAX VEL	0.80	1.50	1.50	1.50	1.50	2.59	2.02	2.62	1.50	2.48
DEPTH	0.10	0.20	0.28	0.60	0.20	0.52	0.60	0.72	0.23	0.50
TIME	9.38	9.12	9.80	8.90	8.88	8.81	8.75	8.70	8.98	8.74
NODE	8691	8692	8693	8694	8695	8696	8697	8698	8699	8700
ELEVATION	1456.69	1457.31	1458.31	1458.57	1458.79	1460.49	1460.65	1460.77	1462.46	1462.67
MAX DEPTH	0.69	0.25	0.31	0.57	0.79	0.49	0.65	0.77	0.46	0.67
VELOCITY	0.93	0.86	0.95	0.95	1.68	1.15	0.79	0.72	1.16	1.02
TIME	8.65	8.74	8.61	8.54	8.51	8.48	8.47	8.49	8.38	8.41
MAX VEL	2.40	1.50	1.50	3.07	2.80	1.90	1.50	1.50	1.80	1.50
DEPTH	0.69	0.20	0.24	0.54	0.79	0.47	0.48	0.58	0.45	0.64
TIME	8.65	9.00	8.85	8.55	8.51	8.49	9.33	8.40	8.39	8.63
NODE	8701	8702	8703	8704	8705	8706	8707	8708	8709	8710
ELEVATION	1462.82	1464.47	1464.70	1464.84	1466.38	1466.62	1466.76	1468.35	1468.62	1468.72
MAX DEPTH	0.82	0.47	0.70	0.84	0.38	0.62	0.76	0.35	0.62	0.72
VELOCITY	0.79	1.30	1.13	0.76	1.15	1.29	0.76	1.01	1.44	1.08
TIME	8.43	8.29	8.43	8.42	8.20	8.20	8.27	8.14	8.12	8.14
MAX VEL	1.55	1.86	1.50	1.57	1.60	1.87	1.50	1.53	3.14	2.43
DEPTH	0.72	0.46	0.50	0.73	0.37	0.60	0.43	0.35	0.59	0.70
TIME	8.32	8.30	9.19	8.23	8.21	8.23	9.46	8.14	8.14	8.10
NODE	8711	8712	8713	8714	8715	8716	8717	8718	8719	8720
ELEVATION	1470.47	1470.63	1470.71	1470.78	1472.48	1472.64	1472.71	1472.77	1474.38	1474.62
MAX DEPTH	0.47	0.63	0.71	0.78	0.48	0.64	0.71	0.77	0.38	0.62
VELOCITY	1.19	1.24	0.91	0.93	1.45	1.28	0.92	0.86	1.21	0.83
TIME	8.18	8.20	8.15	8.19	8.18	8.17	8.14	8.15	8.15	8.11
MAX VEL	1.79	1.86	1.83	2.29	1.77	1.93	1.84	2.23	1.50	1.50
DEPTH	0.47	0.61	0.62	0.68	0.48	0.62	0.62	0.67	0.35	0.61
TIME	8.18	8.09	8.04	8.01	8.18	8.05	7.95	7.93	7.91	8.07
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.67	1476.17	1476.27	1476.50	1476.81	1478.55	1492.00	1492.00	1491.94	1492.34
MAX DEPTH	0.67	0.19	0.27	0.50	0.81	0.59	0.00	0.00	15.94	17.34
VELOCITY	0.56	0.57	1.02	1.92	2.56	1.36	0.00	0.00	2.07	7.61
TIME	8.12	8.09	8.08	8.05	7.64	7.62	15.00	15.00	7.68	7.74
MAX VEL	1.49	1.49	1.50	3.80	4.67	4.89	0.00	0.00	11.60	18.33
DEPTH	0.56	0.18	0.21	0.50	0.71	0.58	0.00	0.00	14.15	15.86
TIME	7.86	8.25	8.46	8.05	7.64	7.62	0.00	0.00	6.85	8.05
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1492.68	1493.08	1493.35	1493.81	1494.06	1494.53	1494.86	1495.35	1495.65	1495.98
MAX DEPTH	17.58	17.88	17.95	17.73	16.24	17.03	17.12	15.35	15.65	15.98
VELOCITY	3.97	3.76	5.25	3.86	8.52	10.31	8.32	2.47	1.68	7.31
TIME	7.72	7.60	7.70	7.60	7.65	7.71	7.90	7.90	7.91	7.73
MAX VEL	17.36	16.74	17.63	17.33	18.73	19.11	18.45	18.45	14.86	14.64
DEPTH	16.52	16.34	16.94	15.76	15.59	15.58	15.76	13.76	13.80	13.82
TIME	7.95	7.09	7.93	8.94	7.43	7.05	7.05	8.54	6.85	9.27

NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1496.38	1496.67	1497.20	1497.45	1497.71	1498.19	1498.55	1498.82	1499.25	1499.54
MAX DEPTH	15.10	15.03	15.39	15.53	15.27	16.18	15.80	14.82	15.25	15.54
VELOCITY	8.12	4.99	3.48	3.57	3.72	2.03	5.11	5.20	4.02	3.40
TIME	7.71	8.00	7.91	8.16	7.88	7.82	7.83	7.79	7.88	8.12
MAX VEL	15.55	14.90	13.85	13.17	14.21	11.52	12.99	14.49	14.29	13.35
DEPTH	14.62	14.24	12.66	13.78	14.20	14.31	9.48	13.90	14.42	7.98
TIME	7.90	7.44	6.70	6.92	7.20	8.92	6.26	8.13	7.81	6.08

NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1499.87	1500.13	1500.47	1500.74	1501.17	1501.42	1501.76	1501.98	1502.30	1502.72
MAX DEPTH	14.44	14.13	14.47	12.74	13.17	13.42	11.79	10.01	8.85	8.72
VELOCITY	1.95	6.85	7.48	3.73	6.29	3.45	4.27	5.49	5.78	6.37
TIME	7.86	7.89	7.83	8.06	7.81	7.80	7.87	7.90	7.84	7.80
MAX VEL	14.67	13.89	12.36	10.01	10.23	9.60	9.88	9.92	9.65	9.23
DEPTH	13.52	7.28	13.75	12.00	12.24	12.31	10.80	9.51	8.52	8.33
TIME	7.47	6.18	8.21	7.32	7.20	8.51	7.20	7.48	7.86	7.95

NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1503.03	1503.52	1503.90	1504.36	1504.78	1505.25	1505.93	1506.61	1507.44	1508.01
MAX DEPTH	7.23	7.61	9.25	10.39	10.41	9.38	8.65	8.63	11.44	11.01
VELOCITY	5.64	5.79	6.41	6.95	4.70	4.98	8.63	8.72	10.91	9.25
TIME	7.84	7.90	7.90	7.91	7.93	7.78	7.80	7.77	7.70	7.58
MAX VEL	9.23	9.69	10.66	11.31	11.62	12.77	13.22	13.46	15.46	16.71
DEPTH	6.96	6.96	8.75	9.54	9.96	6.83	7.07	8.04	10.42	10.51
TIME	8.10	8.27	7.77	7.21	7.77	6.57	6.82	8.22	7.05	7.56

NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1508.58	1509.06	1509.56	1509.99	1510.54	1511.10	1511.81	1512.24	1512.80	1513.48
MAX DEPTH	10.58	10.81	11.06	6.21	6.60	5.14	5.81	6.24	4.80	5.49
VELOCITY	7.72	7.31	8.04	7.30	5.38	6.48	6.80	7.31	6.67	6.97
TIME	7.58	7.60	7.59	7.64	7.74	7.73	7.66	7.54	7.54	7.54
MAX VEL	15.01	15.42	14.44	12.56	9.78	9.96	10.42	8.70	8.55	9.11
DEPTH	9.84	10.21	9.24	5.98	6.34	5.04	5.69	6.03	4.66	5.27
TIME	7.56	7.29	8.78	7.62	7.60	7.51	7.54	7.73	7.67	7.88

NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1513.96	1514.51	1515.13	1515.54	1515.85	1516.21	1516.88	1517.24	1518.31	1522.07
MAX DEPTH	5.96	4.51	5.48	10.29	5.89	5.52	3.34	3.25	2.75	2.07
VELOCITY	6.63	5.64	5.90	7.58	5.15	5.77	6.67	6.18	4.46	6.13
TIME	7.54	7.68	7.71	7.77	7.63	7.65	7.71	7.65	7.57	7.56
MAX VEL	8.15	7.89	8.60	10.58	9.45	7.34	9.21	7.99	5.23	7.74
DEPTH	5.79	4.42	5.45	10.05	5.36	5.37	3.30	3.17	2.73	2.04
TIME	7.61	7.68	7.52	7.61	8.02	7.45	7.59	7.52	7.51	7.51

NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1522.42	1522.61	1522.85	1523.11	1523.54	1523.72	1523.84	1524.50	1524.63	1526.00
MAX DEPTH	2.42	2.61	1.85	2.11	1.54	1.72	1.84	0.50	0.63	0.00
VELOCITY	4.88	3.52	3.45	2.67	2.84	1.48	2.35	1.23	1.04	0.00
TIME	7.55	7.57	7.58	7.66	7.55	7.58	7.58	7.65	7.66	15.00
MAX VEL	6.80	4.82	5.08	3.90	3.34	2.13	2.42	1.79	1.76	0.00
DEPTH	2.39	2.47	1.83	2.06	1.53	1.71	1.80	0.50	0.60	0.00
TIME	7.64	7.85	7.58	7.75	7.64	7.55	7.44	7.67	7.32	0.00

NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1526.00	1528.00	1528.00	1530.00	1444.10	1444.19	1444.22	1446.10	1446.21	1446.26
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	0.19	0.22	0.10	0.21	0.26
VELOCITY	0.00	0.00	0.00	0.00	0.19	0.07	0.06	0.22	0.13	0.15
TIME	15.00	15.00	15.00	15.00	10.44	10.21	10.08	10.28	10.09	9.90
MAX VEL	0.00	0.00	0.00	0.00	0.19	0.67	0.64	0.45	0.79	1.42
DEPTH	0.00	0.00	0.00	0.00	0.10	0.19	0.21	0.10	0.21	0.26
TIME	0.00	0.00	0.00	0.00	11.71	10.12	10.65	10.31	10.14	9.78

NODE	8811	8812	8813	8814	8815	8816	8817	8818	8819	8820
ELEVATION	1446.35	1448.09	1448.20	1449.60	1450.06	1450.10	1450.29	1450.41	1450.52	1452.10
MAX DEPTH	0.35	0.11	0.39	0.00	0.06	0.10	0.29	0.41	0.52	0.10
VELOCITY	0.20	0.23	0.40	0.00	0.00	0.23	0.54	0.32	0.30	0.20
TIME	9.78	9.62	9.52	15.00	15.00	9.28	9.21	9.19	9.19	9.20
MAX VEL	1.48	0.80	0.71	0.00	0.00	0.58	0.92	1.50	1.41	0.55
DEPTH	0.31	0.10	0.39	0.00	0.00	0.10	0.28	0.39	0.50	0.10
TIME	9.64	9.98	9.51	0.00	0.00	9.27	9.20	9.25	9.26	9.18

NODE	8821	8822	8823	8824	8825	8826	8827	8828	8829	8830
ELEVATION	1452.29	1452.52	1452.57	1452.66	1454.33	1454.62	1454.68	1456.24	1456.52	1456.60
MAX DEPTH	0.29	0.52	0.57	0.66	0.33	0.62	0.68	0.24	0.52	0.60
VELOCITY	0.59	0.46	0.36	0.95	1.25	0.80	0.76	0.71	0.80	0.81
TIME	9.20	9.11	8.99	8.84	8.81	8.81	8.81	8.86	8.74	8.71
MAX VEL	1.24	1.50	1.50	2.11	1.50	1.50	1.67	1.50	1.50	1.70
DEPTH	0.28	0.50	0.56	0.64	0.25	0.62	0.61	0.21	0.32	0.59
TIME	9.20	9.09	9.01	8.85	9.43	8.78	8.75	8.81	9.57	8.71

NODE	8831	8832	8833	8834	8835	8836	8837	8838	8839	8840
ELEVATION	1458.20	1458.43	1458.60	1460.28	1460.57	1460.71	1460.85	1462.50	1462.69	1462.88
MAX DEPTH	0.20	0.43	0.60	0.28	0.57	0.71	0.85	0.50	0.69	0.88
VELOCITY	0.89	1.05	0.93	0.77	1.09	0.87	0.86	1.46	0.93	1.02
TIME	8.74	8.64	8.62	8.51	8.48	8.48	8.49	8.38	8.42	8.42
MAX VEL	1.50	1.50	1.74	1.50	4.10	1.84	1.78	1.95	1.50	1.86
DEPTH	0.20	0.39	0.60	0.23	0.55	0.70	0.80	0.49	0.49	0.82
TIME	8.91	8.80	8.62	8.58	8.49	8.45	8.41	8.39	9.21	8.31

NODE	8841	8842	8843	8844	8845	8846	8847	8848	8849	8850
ELEVATION	1464.53	1464.72	1464.89	1466.53	1466.72	1466.85	1468.48	1468.69	1469.34	1470.50
MAX DEPTH	0.53	0.72	0.89	0.53	0.72	0.85	0.48	0.69	0.68	0.50
VELOCITY	1.68	0.95	1.01	1.29	1.32	0.79	1.67	1.53	1.62	1.52
TIME	8.29	8.41	8.36	8.20	8.26	8.25	8.13	8.21	8.07	8.15
MAX VEL	3.34	1.50	1.84	3.36	1.50	1.53	1.91	2.24	3.93	2.09
DEPTH	0.52	0.59	0.82	0.53	0.52	0.72	0.47	0.68	0.66	0.50
TIME	8.29	8.83	8.22	8.20	9.10	8.14	8.13	8.10	8.08	8.17

NODE	8851	8852	8853	8854	8855	8856	8857	8858	8859	8860
ELEVATION	1470.66	1470.75	1471.54	1472.50	1472.67	1472.75	1472.84	1474.50	1474.65	1474.71
MAX DEPTH	0.66	0.75	0.51	0.50	0.67	0.75	0.84	0.50	0.65	0.71
VELOCITY	1.20	1.05	2.04	1.40	1.21	1.00	1.27	2.06	1.04	0.65
TIME	8.21	8.18	8.23	8.09	8.13	8.14	8.14	8.14	8.11	8.12
MAX VEL	1.78	2.08	3.36	2.32	1.78	2.13	2.85	2.89	1.50	1.50

DEPTH	0.61	0.66	0.50	0.50	0.66	0.65	0.78	0.50	0.35	0.51
TIME	8.05	8.01	8.26	8.04	8.12	7.93	7.91	8.09	9.23	8.90
NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.27	1476.50	1478.20	1478.50	1478.62	1478.94	1493.00	1494.00	1494.00	1492.68
MAX DEPTH	0.27	0.50	0.20	0.50	0.62	0.94	0.00	0.00	0.00	13.68
VELOCITY	1.13	0.89	1.14	1.76	1.49	2.26	0.00	0.00	0.00	4.30
TIME	8.09	8.10	8.04	8.05	7.61	7.57	15.00	15.00	15.00	7.60
MAX VEL	1.50	1.50	1.50	1.88	4.33	2.86	0.00	0.00	0.00	18.51
DEPTH	0.24	0.50	0.20	0.50	0.60	0.84	0.00	0.00	0.00	12.47
TIME	8.32	8.09	8.31	8.05	8.05	7.58	0.00	0.00	0.00	7.14
NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1493.14	1493.59	1493.91	1494.21	1494.62	1494.99	1495.37	1495.70	1495.94	1496.37
MAX DEPTH	15.14	18.09	18.31	18.41	18.62	18.49	16.85	17.70	17.94	16.37
VELOCITY	3.65	7.23	2.06	6.78	1.40	7.49	2.31	1.52	2.87	2.48
TIME	7.60	7.72	7.67	7.71	7.63	7.71	7.64	7.94	7.76	7.70
MAX VEL	19.44	17.18	16.25	17.79	16.72	16.13	17.46	16.57	15.36	14.55
DEPTH	13.91	16.87	15.88	16.71	16.95	17.39	16.09	16.51	17.47	14.45
TIME	7.14	8.01	6.82	6.90	7.01	7.91	7.76	8.64	7.70	6.78
NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1496.79	1497.04	1497.40	1497.79	1498.20	1498.54	1498.80	1499.35	1499.54	1499.88
MAX DEPTH	16.79	17.04	17.40	15.79	16.20	16.54	16.30	16.35	15.54	14.88
VELOCITY	0.87	1.70	4.15	1.52	5.27	3.49	3.46	1.48	4.18	4.70
TIME	7.91	8.00	7.86	8.08	7.91	7.91	7.86	8.07	7.88	7.88
MAX VEL	13.35	13.19	13.57	13.92	14.00	15.29	13.59	14.51	13.42	14.14
DEPTH	16.10	13.93	16.53	15.04	15.02	15.50	15.44	14.90	14.36	8.74
TIME	8.03	6.62	7.55	8.11	7.14	7.16	7.70	8.63	7.39	6.31
NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1500.18	1500.56	1500.84	1501.07	1501.41	1501.72	1501.99	1502.37	1502.70	1503.17
MAX DEPTH	14.18	14.56	12.84	13.07	13.41	11.73	11.99	10.38	8.89	14.67
VELOCITY	3.37	3.34	5.48	4.73	3.35	4.10	5.30	5.81	5.50	4.89
TIME	7.83	7.97	7.87	7.87	7.89	7.89	7.94	7.84	7.84	7.97
MAX VEL	14.07	14.18	14.10	12.08	9.55	9.64	8.95	9.47	9.97	12.34
DEPTH	13.13	13.69	11.82	12.39	12.85	11.10	10.68	9.89	8.32	14.00
TIME	7.28	7.49	7.29	7.68	8.09	8.14	8.56	7.81	7.65	7.73
NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1503.56	1504.12	1504.53	1504.85	1505.38	1505.88	1506.46	1507.00	1507.61	1508.24
MAX DEPTH	14.56	14.62	14.53	12.85	11.38	10.88	10.96	8.41	7.51	6.20
VELOCITY	4.46	4.75	5.40	5.28	7.51	7.13	7.08	7.29	7.78	8.20
TIME	7.91	7.91	7.89	7.91	7.84	7.86	7.80	7.62	7.71	7.68
MAX VEL	24.70	18.84	16.00	17.53	16.57	17.27	17.10	14.45	13.28	12.83
DEPTH	4.70	5.30	3.46	9.16	8.93	8.18	8.39	7.85	7.37	5.97
TIME	4.74	4.77	4.03	6.39	6.73	6.51	6.52	7.45	7.77	7.65
NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1508.93	1509.33	1509.84	1510.23	1510.78	1511.56	1512.25	1512.92	1513.56	1514.02
MAX DEPTH	4.95	5.04	3.84	4.23	2.79	3.58	4.43	4.69	3.94	5.54
VELOCITY	9.42	7.46	7.49	7.71	6.69	6.83	7.70	8.18	5.31	5.17
TIME	7.64	7.96	7.67	7.77	7.64	7.54	7.54	7.54	7.54	7.54
MAX VEL	12.65	11.56	10.70	9.90	9.00	9.09	10.45	10.02	7.73	6.81
DEPTH	4.84	4.81	3.74	4.10	2.70	3.49	4.27	4.51	3.83	5.47
TIME	7.64	8.03	7.72	7.62	7.76	7.69	7.79	7.63	7.68	7.64
NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1514.60	1515.22	1515.76	1515.96	1516.26	1516.99	1517.33	1518.23	1522.13	1522.49
MAX DEPTH	4.60	3.55	8.29	10.46	5.09	3.89	3.34	4.23	2.13	2.49
VELOCITY	5.85	5.41	4.89	5.96	5.23	7.42	5.02	4.40	5.66	5.44
TIME	7.50	7.67	7.50	7.56	7.74	7.61	7.68	7.63	7.59	7.60
MAX VEL	8.13	7.36	8.33	11.13	9.70	9.95	8.33	5.70	7.79	6.86
DEPTH	4.52	3.51	7.95	9.98	4.99	3.75	3.25	4.18	2.13	2.47
TIME	7.65	7.56	7.97	7.32	7.60	7.79	7.57	7.61	7.59	7.63
NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1522.65	1522.88	1523.08	1523.48	1523.65	1523.69	1524.30	1524.53	1524.54	1526.00
MAX DEPTH	2.65	1.88	2.08	1.48	1.65	1.69	0.30	0.53	0.54	0.00
VELOCITY	3.34	3.27	2.38	2.34	1.78	1.24	0.73	0.52	0.28	0.00
TIME	7.57	7.66	7.62	7.57	7.58	7.58	7.64	7.68	7.68	15.00
MAX VEL	5.06	4.82	3.38	3.16	2.57	1.46	1.50	1.50	1.45	0.00
DEPTH	2.63	1.83	2.05	1.45	1.64	0.51	0.21	0.51	0.50	0.00
TIME	7.68	7.78	7.71	7.51	7.62	9.71	7.33	7.50	7.81	0.00
NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1528.00	1528.99	1530.00	1444.10	1444.20	1444.31	1446.10	1446.11	1446.25	1446.36
MAX DEPTH	0.00	0.00	0.00	0.10	0.20	0.31	0.10	0.11	0.25	0.36
VELOCITY	0.00	0.00	0.00	0.00	0.24	0.24	0.00	0.21	0.54	0.23
TIME	15.00	15.00	15.00	12.25	10.02	9.72	12.33	10.11	9.78	9.76
MAX VEL	0.00	0.00	0.00	0.18	0.68	1.49	0.22	0.22	1.00	1.50
DEPTH	0.00	0.00	0.00	0.10	0.20	0.30	0.10	0.10	0.24	0.34
TIME	0.00	0.00	0.00	14.48	9.91	9.72	14.94	14.11	9.84	9.61
NODE	8951	8952	8953	8954	8955	8956	8957	8958	8959	8960
ELEVATION	1447.43	1448.20	1448.34	1448.50	1448.58	1450.20	1450.35	1450.52	1450.59	1452.18
MAX DEPTH	0.20	0.20	0.34	0.36	0.58	0.20	0.35	0.52	0.59	0.35
VELOCITY	0.27	0.42	0.37	0.34	0.43	0.80	0.69	0.46	0.48	0.85
TIME	9.61	9.53	9.44	9.43	9.32	9.25	9.24	9.18	9.12	9.03
MAX VEL	1.49	1.44	1.50	1.50	1.50	1.48	1.50	1.50	1.50	1.50
DEPTH	0.16	0.16	0.27	0.31	0.54	0.20	0.28	0.51	0.51	0.22
TIME	9.89	9.82	9.83	9.36	9.66	9.26	9.62	9.19	9.66	9.57
NODE	8961	8962	8963	8964	8965	8966	8967	8968	8969	8970
ELEVATION	1452.42	1452.57	1452.60	1454.26	1454.58	1456.12	1456.33	1456.52	1458.13	1458.32
MAX DEPTH	0.42	0.57	0.60	0.26	0.58	0.20	0.33	0.52	0.20	0.32
VELOCITY	1.01	0.49	0.48	0.78	0.84	0.88	1.00	0.57	0.52	0.91
TIME	9.09	9.05	9.05	9.03	8.92	8.93	8.87	8.88	8.79	8.71
MAX VEL	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.50	1.49	1.50
DEPTH	0.22	0.49	0.57	0.22	0.51	0.20	0.24	0.47	0.16	0.28
TIME	10.38	9.53	8.90	9.17	8.83	8.93	9.28	9.07	9.10	8.95
NODE	8971	8972	8973	8974	8975	8976	8977	8978	8979	8980
ELEVATION	1458.52	1460.20	1460.38	1460.59	1460.72	1461.44	1462.53	1462.69	1464.31	1464.58
MAX DEPTH	0.52	0.20	0.38	0.59	0.72	0.57	0.53	0.69	0.31	0.58

VELOCITY	0.72	0.88	1.22	0.93	0.96	1.58	1.16	0.85	0.86	1.07
TIME	8.75	8.63	8.63	8.48	8.48	8.41	8.38	8.39	8.30	8.29
MAX VEL	1.50	1.50	1.50	1.50	1.95	2.26	2.37	1.50	1.50	2.50
DEPTH	0.39	0.20	0.38	0.56	0.72	0.54	0.52	0.68	0.24	0.56
TIME	9.24	8.78	8.64	8.54	8.46	8.42	8.39	8.36	8.44	8.29
NODE	8981	8982	8983	8984	8985	8986	8987	8988	8989	8990
ELEVATION	1464.72	1466.33	1466.62	1466.79	1466.96	1468.57	1468.73	1469.67	1470.58	1470.68
MAX DEPTH	0.72	0.33	0.62	0.79	0.96	0.57	0.73	0.69	0.58	0.68
VELOCITY	0.88	1.29	1.03	0.88	1.04	1.62	1.22	2.88	1.16	1.28
TIME	8.41	8.21	8.19	8.25	8.26	8.11	8.21	8.06	8.05	8.16
MAX VEL	1.50	1.50	2.59	1.50	1.99	3.39	2.41	3.90	3.99	1.88
DEPTH	0.51	0.20	0.59	0.74	0.87	0.54	0.70	0.57	0.50	0.63
TIME	9.19	8.94	8.20	8.47	8.13	8.11	8.08	8.07	8.21	8.03
NODE	8991	8992	8993	8994	8995	8996	8997	8998	8999	9000
ELEVATION	1470.79	1471.99	1472.58	1472.70	1472.80	1474.33	1474.57	1474.69	1474.78	1476.41
MAX DEPTH	0.79	0.59	0.58	0.70	0.80	0.33	0.57	0.69	0.78	0.41
VELOCITY	1.27	2.19	1.01	1.32	1.33	1.25	1.02	1.19	1.12	1.35
TIME	8.15	7.97	7.95	8.16	8.12	7.89	7.88	8.11	8.13	7.81
MAX VEL	2.34	4.44	3.34	1.98	2.30	1.50	4.00	1.77	2.62	1.72
DEPTH	0.70	0.58	0.55	0.69	0.68	0.29	0.53	0.68	0.73	0.41
TIME	7.99	7.97	7.96	8.16	7.91	7.91	7.90	8.12	7.83	7.81
NODE	9001	9002	9003	9004	9005	9006	9007	9008	9009	9010
ELEVATION	1476.59	1478.32	1478.61	1478.74	1480.45	1480.94	1481.40	1494.00	1494.00	1494.00
MAX DEPTH	0.59	0.32	0.61	0.74	0.45	0.94	1.38	0.00	0.00	0.00
VELOCITY	0.76	1.19	0.95	1.36	1.28	2.66	3.62	0.00	0.00	0.00
TIME	8.10	7.73	8.05	8.04	8.04	7.55	8.02	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.54	2.03	1.70	5.23	4.85	0.00	0.00	0.00
DEPTH	0.52	0.29	0.57	0.63	0.44	0.79	1.37	0.00	0.00	0.00
TIME	8.64	8.10	7.97	7.64	8.03	7.56	8.02	0.00	0.00	0.00
NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1493.75	1493.90	1494.22	1494.58	1494.89	1495.33	1495.65	1496.05	1496.44	1496.68
MAX DEPTH	13.75	10.91	12.28	12.63	14.86	18.33	18.15	18.05	17.94	17.68
VELOCITY	3.83	6.77	4.80	5.84	7.26	6.09	0.99	1.12	1.70	2.62
TIME	7.72	7.76	7.70	7.70	7.69	7.90	7.62	7.70	7.53	7.93
MAX VEL	17.01	18.59	17.48	18.30	16.94	16.41	13.73	14.49	13.49	15.06
DEPTH	11.99	9.65	10.48	11.23	14.01	17.13	17.31	17.26	7.16	16.19
TIME	8.76	7.10	9.07	8.59	8.03	8.41	7.75	7.70	5.73	8.85
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1497.06	1497.48	1497.76	1498.19	1498.49	1498.79	1499.16	1499.54	1499.81	1500.13
MAX DEPTH	17.56	17.48	16.76	16.69	16.47	16.53	14.52	15.22	12.42	14.13
VELOCITY	1.62	1.85	3.44	5.77	5.18	1.13	2.71	2.89	4.94	3.76
TIME	7.91	7.99	7.91	7.91	7.91	7.94	7.84	8.07	7.86	7.88
MAX VEL	13.44	10.89	12.38	12.32	12.15	14.05	13.49	13.06	15.19	14.26
DEPTH	15.81	15.36	15.98	14.87	14.47	15.62	13.42	14.08	11.65	13.37
TIME	8.85	9.12	7.89	6.84	6.81	7.16	7.16	8.36	7.80	7.75
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1500.56	1500.86	1501.28	1501.43	1501.77	1502.03	1502.37	1502.69	1503.01	1503.38
MAX DEPTH	14.31	14.36	14.53	14.43	13.13	12.06	12.42	14.69	11.12	9.40
VELOCITY	4.60	3.21	4.79	3.79	4.55	3.87	4.52	8.02	6.40	4.65
TIME	7.83	7.89	7.89	7.88	7.89	7.87	7.80	7.80	7.93	7.97
MAX VEL	13.11	13.93	12.69	13.91	12.54	9.42	9.53	12.47	14.56	10.80
DEPTH	13.30	7.17	5.77	6.38	12.20	11.77	11.33	9.48	6.38	9.03
TIME	7.63	6.07	5.80	5.89	7.63	7.90	8.42	6.34	6.28	8.02
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1503.80	1504.25	1504.75	1505.22	1505.69	1506.08	1506.52	1507.42	1508.06	1508.82
MAX DEPTH	11.21	8.45	6.75	7.81	5.92	5.86	4.81	3.50	4.22	2.88
VELOCITY	6.47	6.80	8.15	6.05	6.57	6.10	7.80	9.15	7.10	6.55
TIME	7.91	7.90	7.78	7.82	7.82	7.83	7.82	7.71	7.79	7.64
MAX VEL	10.90	11.09	11.10	11.34	9.47	10.47	11.59	10.42	10.19	9.50
DEPTH	10.94	7.97	5.76	7.36	5.17	5.63	4.67	3.32	4.14	2.70
TIME	7.91	7.78	7.12	7.51	8.31	7.73	7.49	7.69	7.58	7.85
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1509.39	1509.84	1510.22	1510.50	1511.22	1512.29	1513.17	1513.64	1514.17	1514.91
MAX DEPTH	3.44	3.26	2.40	2.50	1.22	1.03	1.19	3.47	2.26	2.99
VELOCITY	6.97	7.03	5.52	4.74	4.98	4.09	4.52	5.50	4.86	7.50
TIME	7.78	7.66	7.67	7.70	7.54	7.54	7.55	7.54	7.67	7.67
MAX VEL	9.26	9.19	7.15	6.40	5.94	5.44	5.39	6.76	6.88	8.17
DEPTH	3.39	3.11	2.27	2.45	1.21	1.00	1.17	3.40	2.25	2.93
TIME	7.77	7.65	7.55	7.71	7.54	7.66	7.54	7.55	7.67	7.55
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1515.42	1515.84	1516.16	1516.57	1517.13	1517.54	1518.57	1522.23	1522.59	1522.75
MAX DEPTH	3.43	3.87	10.16	2.84	3.17	3.57	4.10	2.23	2.59	2.75
VELOCITY	6.68	4.84	5.55	6.87	6.25	6.94	5.01	7.16	4.73	3.65
TIME	7.67	7.55	7.64	7.56	7.59	7.68	7.59	7.59	7.69	7.66
MAX VEL	9.13	6.98	8.21	7.46	7.39	8.59	6.34	7.99	6.79	5.38
DEPTH	3.35	3.76	9.78	2.63	3.12	3.51	4.06	2.20	2.53	2.69
TIME	7.78	7.73	7.95	7.90	7.58	7.68	7.56	7.68	7.70	7.57
NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1522.95	1523.12	1523.48	1523.63	1523.66	1524.20	1524.33	1524.43	1526.55	1529.88
MAX DEPTH	1.95	2.12	1.48	1.63	1.66	0.20	0.33	0.10	0.00	0.00
VELOCITY	3.67	2.13	2.39	1.66	0.89	0.87	0.41	0.06	0.00	0.00
TIME	7.66	7.60	7.57	7.57	7.57	7.80	7.70	7.85	15.00	15.00
MAX VEL	4.63	3.22	2.98	2.39	1.44	1.48	1.49	0.32	0.00	0.00
DEPTH	1.89	2.02	1.47	1.60	0.52	0.20	0.31	0.10	0.00	0.00
TIME	7.79	7.87	7.56	7.76	6.06	7.47	7.45	7.91	0.00	0.00
NODE	9081	9082	9083	9084	9085	9086	9087	9088	9089	9090
ELEVATION	1530.04	1530.00	1442.78	1444.19	1444.33	1444.53	1444.56	1446.21	1446.40	1446.52
MAX DEPTH	0.00	0.00	0.78	0.19	0.33	0.53	0.56	0.21	0.40	0.52
VELOCITY	0.00	0.00	0.04	0.46	0.63	0.63	0.32	1.42	0.38	0.43
TIME	15.00	15.00	9.93	9.87	9.84	9.76	9.63	9.67	9.64	9.59
MAX VEL	0.00	0.00	0.88	1.46	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.58	0.18	0.32	0.38	0.55	0.20	0.39	0.43
TIME	0.00	0.00	9.69	9.82	9.72	10.39	9.63	9.68	9.62	9.49

NODE	9091	9092	9093	9094	9095	9096	9097	9098	9099	9100
ELEVATION	1448.14	1448.32	1448.52	1448.58	1448.61	1450.20	1450.42	1450.59	1451.71	1452.39
MAX DEPTH	0.16	0.32	0.52	0.58	0.61	0.20	0.42	0.59	0.41	0.39
VELOCITY	0.47	0.47	0.48	0.58	0.50	0.65	0.79	0.43	1.23	0.89
TIME	9.56	9.43	9.42	9.32	9.33	9.22	9.21	9.12	9.04	9.02
MAX VEL	1.25	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.15	0.30	0.49	0.52	0.54	0.20	0.42	0.53	0.23	0.29
TIME	9.49	9.55	9.49	9.69	9.21	9.64	9.20	9.52	9.60	9.41

NODE	9101	9102	9103	9104	9105	9106	9107	9108	9109	9110
ELEVATION	1452.57	1452.60	1454.24	1454.52	1456.20	1456.41	1456.52	1458.23	1458.41	1458.54
MAX DEPTH	0.57	0.60	0.24	0.52	0.20	0.41	0.52	0.23	0.41	0.54
VELOCITY	0.63	0.49	0.83	0.55	1.18	0.46	0.43	1.14	0.56	0.42
TIME	9.05	9.05	9.03	8.98	8.90	8.99	8.87	8.77	8.78	8.75
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50	1.50
DEPTH	0.56	0.47	0.24	0.50	0.20	0.29	0.49	0.20	0.36	0.44
TIME	9.00	8.94	9.03	9.04	9.09	9.56	9.06	8.86	9.19	8.66

NODE	9111	9112	9113	9114	9115	9116	9117	9118	9119	9120
ELEVATION	1460.30	1460.52	1460.57	1462.20	1462.35	1462.56	1462.71	1464.43	1464.64	1464.75
MAX DEPTH	0.30	0.52	0.57	0.20	0.35	0.56	0.71	0.43	0.64	0.75
VELOCITY	1.10	0.76	0.54	0.79	1.13	1.27	0.73	1.06	0.78	0.67
TIME	8.61	8.63	8.55	8.51	8.53	8.39	8.39	8.31	8.38	8.40
MAX VEL	1.50	1.50	1.49	1.47	1.50	1.84	1.50	1.73	1.50	1.50
DEPTH	0.21	0.51	0.57	0.20	0.27	0.54	0.55	0.41	0.51	0.66
TIME	8.79	8.70	8.56	8.49	8.88	8.40	9.05	8.32	9.00	8.24

NODE	9121	9122	9123	9124	9125	9126	9127	9128	9129	9130
ELEVATION	1466.44	1466.67	1466.81	1468.04	1468.63	1468.76	1470.33	1470.60	1470.69	1470.82
MAX DEPTH	0.44	0.67	0.81	0.51	0.63	0.76	0.33	0.60	0.69	0.82
VELOCITY	1.40	1.17	0.78	1.93	1.11	0.96	1.40	0.93	1.15	1.27
TIME	8.21	8.22	8.23	8.12	8.11	8.11	8.05	8.05	8.20	8.16
MAX VEL	1.77	1.50	1.52	2.68	2.56	2.63	1.50	3.11	1.96	2.84
DEPTH	0.42	0.66	0.72	0.50	0.58	0.73	0.20	0.59	0.63	0.78
TIME	8.22	8.22	8.15	8.12	8.12	8.07	8.83	8.05	8.01	7.97

NODE	9131	9132	9133	9134	9135	9136	9137	9138	9139	9140
ELEVATION	1472.45	1472.60	1472.74	1474.18	1474.53	1474.65	1474.74	1476.33	1476.56	1476.66
MAX DEPTH	0.45	0.60	0.74	0.61	0.53	0.65	0.74	0.38	0.56	0.66
VELOCITY	1.39	1.15	1.25	2.56	1.02	1.27	1.09	1.31	1.05	1.18
TIME	7.96	7.95	8.12	7.89	7.88	8.11	8.10	7.80	7.81	8.09
MAX VEL	1.80	2.47	2.17	5.16	3.73	1.64	2.17	1.59	4.05	1.89
DEPTH	0.44	0.58	0.66	0.55	0.50	0.64	0.66	0.37	0.52	0.63
TIME	7.96	8.14	7.91	7.89	8.20	8.12	7.83	7.81	7.81	7.77

NODE	9141	9142	9143	9144	9145	9146	9147	9148	9149	9150
ELEVATION	1478.44	1478.63	1480.26	1480.51	1481.57	1482.47	1482.93	1483.38	1494.00	1494.00
MAX DEPTH	0.44	0.63	0.26	0.51	0.33	0.51	0.93	1.37	0.00	0.00
VELOCITY	1.38	0.74	1.16	2.59	1.41	1.92	2.30	3.55	0.00	0.00
TIME	8.09	8.05	8.08	8.04	8.04	8.04	7.50	7.99	15.00	15.00
MAX VEL	1.71	1.96	1.50	3.82	1.50	4.05	5.20	4.84	0.00	0.00
DEPTH	0.44	0.62	0.24	0.50	0.29	0.50	0.79	1.36	0.00	0.00
TIME	8.09	8.05	8.00	8.08	7.92	8.03	7.51	8.01	0.00	0.00

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1494.32	1494.54	1494.89	1495.33	1495.65	1495.85	1496.33	1496.55	1496.94
MAX DEPTH	0.00	12.32	9.41	11.89	11.78	12.86	9.92	10.40	10.76	11.16
VELOCITY	0.00	1.94	3.65	4.73	7.75	7.54	8.61	2.64	4.35	3.56
TIME	15.00	7.77	7.77	7.49	7.62	7.62	7.62	7.78	7.78	7.85
MAX VEL	0.00	16.91	16.47	17.41	17.35	16.61	16.63	15.78	15.31	13.13
DEPTH	0.00	11.09	8.18	11.04	10.56	11.99	8.73	9.18	10.03	9.92
TIME	0.00	6.90	7.07	8.24	8.83	8.20	6.95	8.71	8.05	8.73

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1497.25	1497.68	1498.04	1498.53	1498.77	1499.05	1499.34	1499.73	1500.12	1500.30
MAX DEPTH	12.39	9.85	10.15	11.72	12.63	9.05	9.37	9.74	10.13	8.33
VELOCITY	3.72	4.21	3.78	3.43	4.88	6.64	3.31	5.89	5.41	5.49
TIME	7.86	7.90	7.91	7.91	7.84	7.82	7.78	8.07	7.88	7.87
MAX VEL	15.41	12.36	13.86	14.49	14.33	14.64	13.04	12.88	12.36	12.25
DEPTH	11.36	8.72	9.54	10.01	11.67	8.49	8.72	9.18	8.64	7.83
TIME	7.16	8.32	7.88	6.99	8.32	8.13	7.50	7.92	7.01	7.81

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1500.83	1501.18	1501.38	1501.82	1502.07	1502.34	1502.51	1502.83	1503.18	1503.53
MAX DEPTH	8.88	11.45	8.54	14.57	14.57	14.59	7.54	7.45	5.97	6.22
VELOCITY	4.92	5.57	4.01	5.10	4.47	2.99	3.93	4.35	5.28	5.55
TIME	7.83	7.89	7.84	7.89	7.89	7.84	7.92	7.84	7.93	7.97
MAX VEL	12.61	13.10	12.19	12.40	11.26	11.06	9.98	8.17	8.51	7.53
DEPTH	7.69	10.52	7.35	7.03	5.54	5.02	7.02	7.27	5.60	5.77
TIME	7.28	7.66	7.20	5.94	5.57	5.39	7.62	7.97	7.66	7.49

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1503.95	1504.53	1505.30	1505.69	1505.89	1506.15	1506.86	1508.36	1508.68	1509.55
MAX DEPTH	4.35	2.53	5.32	6.00	4.32	2.43	0.86	0.50	0.68	0.20
VELOCITY	5.84	5.23	5.63	4.61	3.97	4.42	4.03	1.15	2.31	0.69
TIME	7.88	7.91	7.82	7.82	7.83	7.83	7.85	7.80	7.65	7.64
MAX VEL	6.89	5.99	7.27	7.33	6.46	6.78	4.96	1.73	2.89	1.50
DEPTH	3.98	2.43	5.09	5.75	4.06	2.09	0.84	0.49	0.59	0.20
TIME	7.76	7.79	7.73	7.67	7.70	7.33	7.69	7.67	7.48	7.67

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1509.97	1510.24	1510.42	1510.92	1512.52	1513.23	1513.72	1514.21	1515.12	1515.60
MAX DEPTH	1.97	2.24	2.40	1.18	0.53	1.23	1.72	2.21	1.30	3.60
VELOCITY	3.83	4.74	3.68	3.49	3.07	3.69	5.06	5.04	4.33	6.44
TIME	7.67	7.67	7.69	7.66	7.55	7.55	7.55	7.62	7.67	7.52
MAX VEL	5.72	5.56	4.88	4.89	4.82	4.10	5.71	6.16	6.13	8.14
DEPTH	1.91	2.18	2.30	1.15	0.50	1.20	1.71	2.20	1.27	3.54
TIME	7.68	7.63	7.54	7.71	7.34	7.61	7.67	7.62	7.52	7.56

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1516.00	1516.34	1516.74	1517.28	1518.24	1519.54	1522.41	1522.73	1522.89	1523.10
MAX DEPTH	4.48	8.34	2.74	3.28	2.24	3.52	2.41	2.73	2.89	2.10
VELOCITY	5.41	5.69	4.66	4.53	7.42	4.97	6.26	4.10	3.44	3.31
TIME	7.52	7.67	7.64	7.64	7.59	7.59	7.69	7.68	7.59	7.55
MAX VEL	7.31	10.36	6.81	5.89	9.58	6.48	8.32	6.39	5.05	5.03

DEPTH	4.40	5.63	2.67	3.24	2.21	3.50	2.39	2.67	2.70	2.06
TIME	7.77	9.42	7.62	7.68	7.66	7.59	7.58	7.51	7.98	7.63
NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1523.27	1523.54	1523.64	1523.66	1523.67	1524.15	1525.99	1527.99	1529.99	1532.00
MAX DEPTH	2.27	1.54	1.64	1.66	1.67	0.15	0.00	0.00	0.00	0.00
VELOCITY	2.42	2.09	1.41	0.87	0.32	0.16	0.00	0.00	0.00	0.00
TIME	7.57	7.56	7.57	7.57	7.57	7.88	15.00	15.00	15.00	15.00
MAX VEL	3.36	2.74	2.03	1.48	0.38	1.34	0.00	0.00	0.00	0.00
DEPTH	2.22	1.49	1.59	0.29	1.62	0.15	0.00	0.00	0.00	0.00
TIME	7.66	7.49	7.78	5.98	7.78	7.74	0.00	0.00	0.00	0.00
NODE	9221	9222	9223	9224	9225	9226	9227	9228	9229	9230
ELEVATION	1532.00	1442.78	1442.78	1444.31	1444.54	1444.55	1446.19	1446.41	1446.53	1447.12
MAX DEPTH	0.00	0.78	0.78	0.31	0.54	0.55	0.20	0.41	0.53	0.20
VELOCITY	0.00	0.31	0.33	0.87	0.69	0.42	0.87	0.59	0.47	0.71
TIME	15.00	9.91	9.90	9.74	9.63	9.59	9.61	9.63	9.52	9.49
MAX VEL	0.00	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.37	0.55	0.20	0.37	0.46	0.20	0.38	0.52	0.20
TIME	0.00	9.57	9.61	10.49	10.55	9.52	9.88	9.85	9.60	9.54
NODE	9231	9232	9233	9234	9235	9236	9237	9238	9239	9240
ELEVATION	1447.92	1448.38	1448.58	1448.61	1448.66	1450.34	1450.58	1451.24	1452.31	1452.56
MAX DEPTH	0.39	0.38	0.58	0.61	0.66	0.34	0.58	0.31	0.31	0.56
VELOCITY	1.01	0.82	0.42	0.45	0.54	1.11	0.60	0.75	0.84	0.71
TIME	9.48	9.46	9.39	9.32	9.33	9.21	9.13	9.10	9.03	9.06
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.24	0.22	0.51	0.53	0.59	0.20	0.54	0.24	0.31	0.54
TIME	10.15	10.50	9.74	9.18	9.15	10.16	9.29	9.48	9.03	8.99
NODE	9241	9242	9243	9244	9245	9246	9247	9248	9249	9250
ELEVATION	1452.59	1454.24	1454.51	1456.24	1456.43	1456.54	1458.28	1458.51	1458.55	1460.34
MAX DEPTH	0.59	0.24	0.51	0.24	0.43	0.54	0.28	0.51	0.55	0.34
VELOCITY	0.46	1.38	0.54	0.54	0.46	0.35	1.06	0.64	0.30	0.79
TIME	9.06	9.03	9.00	8.86	8.99	8.85	8.74	8.77	8.74	8.60
MAX VEL	1.49	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.38	0.20	0.34	0.20	0.42	0.41	0.20	0.42	0.42	0.21
TIME	8.94	9.35	9.59	9.32	8.89	8.77	9.02	8.94	8.64	8.94
NODE	9251	9252	9253	9254	9255	9256	9257	9258	9259	9260
ELEVATION	1460.53	1460.57	1462.30	1462.53	1462.58	1463.76	1464.48	1464.65	1464.81	1466.51
MAX DEPTH	0.53	0.57	0.30	0.53	0.58	0.42	0.48	0.65	0.81	0.51
VELOCITY	0.70	0.39	1.08	0.92	0.52	0.87	1.01	0.70	1.00	1.26
TIME	8.62	8.55	8.47	8.49	8.50	8.35	8.36	8.39	8.40	8.21
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.77	2.13
DEPTH	0.49	0.42	0.24	0.51	0.50	0.28	0.46	0.60	0.79	0.50
TIME	8.87	8.51	8.53	8.56	9.02	8.65	8.34	8.56	8.24	8.21
NODE	9261	9262	9263	9264	9265	9266	9267	9268	9269	9270
ELEVATION	1466.67	1466.82	1468.44	1468.65	1468.80	1470.50	1470.61	1470.70	1472.32	1472.56
MAX DEPTH	0.67	0.82	0.44	0.65	0.80	0.50	0.61	0.70	0.32	0.56
VELOCITY	0.82	0.93	1.52	1.21	1.14	1.51	0.96	0.99	1.40	0.96
TIME	8.22	8.22	8.12	8.11	8.11	8.04	8.05	8.20	7.96	7.95
MAX VEL	1.50	1.70	1.80	1.50	2.70	3.50	1.75	2.05	1.50	4.13
DEPTH	0.66	0.77	0.43	0.62	0.74	0.50	0.60	0.64	0.26	0.54
TIME	8.26	8.14	8.12	8.15	8.06	8.05	8.03	7.98	8.34	7.96
NODE	9271	9272	9273	9274	9275	9276	9277	9278	9279	9280
ELEVATION	1472.66	1474.22	1474.52	1474.61	1474.71	1476.31	1476.54	1476.64	1478.28	1478.52
MAX DEPTH	0.66	0.37	0.52	0.61	0.71	0.31	0.54	0.64	0.28	0.52
VELOCITY	1.28	1.02	0.93	1.61	1.25	1.19	1.02	1.10	0.90	1.00
TIME	8.11	7.89	7.88	8.16	8.11	7.81	7.80	8.11	8.09	7.75
MAX VEL	1.91	1.53	2.97	2.22	1.93	1.50	3.98	1.76	1.50	3.96
DEPTH	0.62	0.37	0.50	0.61	0.63	0.31	0.52	0.61	0.25	0.50
TIME	7.92	7.89	8.14	8.16	7.83	7.81	7.81	7.77	8.35	7.75
NODE	9281	9282	9283	9284	9285	9286	9287	9288	9289	9290
ELEVATION	1479.96	1480.41	1480.59	1482.29	1482.63	1484.11	1484.50	1484.88	1485.35	1494.00
MAX DEPTH	0.25	0.41	0.59	0.29	0.63	0.29	0.51	0.88	1.34	0.00
VELOCITY	1.03	1.34	0.85	1.47	1.24	1.14	2.17	2.42	3.46	0.00
TIME	8.09	8.09	8.04	8.04	8.02	8.05	7.99	7.44	7.98	8.33
MAX VEL	1.50	1.50	1.50	1.50	1.72	1.50	4.11	5.02	4.45	0.00
DEPTH	0.20	0.40	0.29	0.20	0.62	0.21	0.50	0.74	1.24	0.00
TIME	7.72	8.02	9.03	7.66	8.03	7.68	7.99	7.45	7.76	0.00
NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.10	1494.21	1494.58	1495.45	1495.67	1496.00	1496.19	1496.58	1496.78	1497.16
MAX DEPTH	0.10	0.21	0.58	10.45	9.02	10.00	10.19	9.58	8.99	9.16
VELOCITY	0.00	1.30	4.93	3.47	6.85	9.14	7.72	11.12	5.81	4.76
TIME	8.01	7.77	7.72	7.75	7.62	7.71	7.65	7.53	7.90	8.13
MAX VEL	0.31	1.50	5.33	12.91	14.78	16.07	15.67	14.81	14.02	13.81
DEPTH	0.10	0.20	0.53	9.65	8.53	9.30	9.15	9.03	8.61	8.11
TIME	8.22	7.76	7.73	8.10	7.80	8.26	8.69	7.99	8.14	7.02
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1497.59	1497.82	1498.52	1498.71	1499.01	1499.34	1499.60	1499.96	1500.18	1500.54
MAX DEPTH	9.23	7.76	6.67	6.74	7.01	7.35	7.62	7.96	6.21	6.54
VELOCITY	4.28	5.97	6.46	5.44	5.43	4.79	3.71	6.41	5.62	4.67
TIME	7.91	7.91	7.91	7.92	7.94	7.83	8.07	7.89	7.89	7.87
MAX VEL	12.73	13.36	13.09	13.52	13.07	11.96	11.24	10.62	11.44	9.93
DEPTH	8.62	7.34	5.99	6.35	6.52	6.91	7.34	6.95	5.84	5.98
TIME	8.18	8.03	7.97	8.09	8.13	8.15	7.90	7.12	8.09	7.53
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1500.88	1501.18	1501.56	1501.99	1502.28	1502.50	1502.77	1503.08	1503.38	1503.88
MAX DEPTH	5.19	5.23	3.70	4.03	4.42	4.66	3.86	3.09	3.38	1.88
VELOCITY	7.73	5.53	6.82	7.15	7.15	4.01	4.82	5.31	5.46	4.92
TIME	7.87	7.83	7.89	7.89	7.84	7.84	7.92	7.92	7.91	7.92
MAX VEL	12.04	10.64	9.78	9.74	9.54	8.90	8.31	9.01	7.89	7.13
DEPTH	4.91	4.69	3.14	3.89	3.94	4.29	3.42	3.03	3.23	1.82
TIME	7.94	7.45	8.26	7.89	8.16	7.47	7.54	7.92	7.47	7.81
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1504.39	1505.10	1505.75	1505.85	1505.92	1506.38	1508.20	1508.45	1510.00	1510.04
MAX DEPTH	2.39	1.12	3.81	5.85	2.03	0.50	0.20	0.45	0.00	0.04

VELOCITY	5.91	3.55	4.16	2.36	1.84	1.26	0.99	0.81	0.00	0.00
TIME	7.91	7.83	7.83	7.83	7.83	7.83	7.69	7.74	15.00	15.00
MAX VEL	7.22	5.38	5.71	4.68	3.89	2.04	1.50	1.50	0.00	0.00
DEPTH	2.35	1.05	3.70	5.64	1.81	0.50	0.20	0.42	0.00	0.00
TIME	7.83	7.84	7.91	7.73	7.59	7.79	7.72	7.76	0.00	0.00
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.47	1510.67	1510.92	1512.40	1513.20	1514.20	1514.73	1515.20	1515.67	1516.15
MAX DEPTH	0.13	0.67	0.92	0.51	0.43	0.20	0.73	1.20	1.67	3.02
VELOCITY	0.27	2.23	1.96	2.98	1.06	0.82	3.09	3.98	4.80	5.89
TIME	7.78	7.74	7.67	7.69	7.55	7.68	7.65	7.65	7.65	7.67
MAX VEL	0.96	2.86	2.92	4.29	1.50	1.50	3.72	4.43	5.51	6.93
DEPTH	0.12	0.66	0.77	0.50	0.41	0.20	0.73	1.17	1.66	2.92
TIME	7.75	7.71	7.91	7.43	7.72	7.69	7.65	7.68	7.67	7.58
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1516.62	1516.92	1517.81	1519.19	1522.02	1522.71	1522.99	1523.18	1523.34	1523.52
MAX DEPTH	8.12	3.57	2.05	3.17	2.02	2.71	2.99	2.18	2.34	1.61
VELOCITY	5.25	4.80	5.12	4.73	9.44	5.91	5.01	4.52	3.84	2.15
TIME	7.62	7.67	7.67	7.59	7.56	7.55	7.52	7.66	7.62	7.55
MAX VEL	9.19	6.92	6.08	5.83	12.65	7.70	6.65	6.02	5.31	3.07
DEPTH	5.45	3.45	1.98	3.12	1.98	2.64	2.90	2.15	2.23	1.57
TIME	9.45	7.65	7.69	7.55	7.71	7.71	7.48	7.57	7.40	7.70
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1523.66	1523.67	1523.67	1523.67	1524.04	1526.00	1528.00	1529.99	1532.00	1532.00
MAX DEPTH	1.66	1.67	1.67	1.67	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.61	0.94	0.58	0.34	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.57	7.57	7.57	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.42	1.50	1.50	1.32	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.64	0.39	0.35	0.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	9.83	5.95	5.99	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9361	9362	9363	9364	9365	9366	9367	9368	9369	9370
ELEVATION	1442.77	1442.78	1444.28	1444.55	1444.56	1446.19	1446.41	1446.53	1446.61	1446.70
MAX DEPTH	0.77	0.78	0.28	0.55	0.56	0.20	0.41	0.53	0.61	0.70
VELOCITY	0.37	0.47	1.00	0.82	0.48	1.01	0.39	0.40	0.66	0.76
TIME	9.90	9.90	9.65	9.59	9.48	9.65	9.63	9.54	9.37	9.48
MAX VEL	1.45	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.32	0.53	0.24	0.51	0.54	0.20	0.38	0.52	0.57	0.41
TIME	9.53	9.55	10.08	10.02	9.45	9.54	9.90	9.69	9.29	9.20
NODE	9371	9372	9373	9374	9375	9376	9377	9378	9379	9380
ELEVATION	1448.31	1448.57	1448.61	1448.65	1450.28	1450.58	1450.62	1452.28	1452.55	1452.60
MAX DEPTH	0.31	0.57	0.61	0.65	0.28	0.58	0.62	0.28	0.55	0.60
VELOCITY	1.44	0.66	0.45	0.47	1.11	0.75	0.53	1.00	0.66	0.50
TIME	9.26	9.39	9.32	9.32	9.21	9.14	9.15	9.02	9.07	9.06
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	1.50	1.50
DEPTH	0.20	0.48	0.40	0.40	0.20	0.50	0.50	0.27	0.42	0.50
TIME	10.06	9.86	9.13	9.08	9.76	9.50	9.03	9.05	9.51	8.94
NODE	9381	9382	9383	9384	9385	9386	9387	9388	9389	9390
ELEVATION	1454.25	1454.51	1456.24	1456.45	1456.55	1458.27	1458.53	1458.56	1460.32	1460.54
MAX DEPTH	0.25	0.51	0.24	0.45	0.55	0.27	0.53	0.56	0.32	0.54
VELOCITY	0.99	0.57	1.05	0.50	0.36	1.28	0.73	0.36	1.09	0.73
TIME	8.92	8.98	8.82	8.99	8.83	8.70	8.75	8.70	8.60	8.62
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.24	0.34	0.20	0.44	0.43	0.22	0.48	0.50	0.20	0.27
TIME	9.05	9.63	9.24	9.01	8.73	8.89	8.96	8.64	9.05	10.15
NODE	9391	9392	9393	9394	9395	9396	9397	9398	9399	9400
ELEVATION	1460.58	1462.34	1462.55	1462.59	1464.30	1464.54	1464.63	1466.31	1466.55	1466.68
MAX DEPTH	0.58	0.34	0.55	0.59	0.30	0.54	0.63	0.31	0.55	0.68
VELOCITY	0.37	1.32	0.73	0.70	1.02	0.84	0.53	1.18	1.13	0.84
TIME	8.55	8.47	8.48	8.41	8.35	8.40	8.40	8.22	8.21	8.24
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.42	1.50
DEPTH	0.52	0.20	0.51	0.48	0.25	0.49	0.60	0.21	0.53	0.65
TIME	8.94	9.04	8.68	8.38	8.37	8.69	8.30	8.46	8.21	8.45
NODE	9401	9402	9403	9404	9405	9406	9407	9408	9409	9410
ELEVATION	1468.31	1468.56	1468.69	1470.29	1470.57	1470.63	1471.67	1472.51	1472.61	1473.98
MAX DEPTH	0.31	0.56	0.69	0.29	0.57	0.63	0.44	0.51	0.61	0.43
VELOCITY	1.35	1.11	0.64	0.91	1.05	1.01	1.40	1.07	1.01	1.47
TIME	8.12	8.12	8.12	8.04	8.03	8.20	7.97	7.96	8.14	7.89
MAX VEL	1.50	2.45	1.50	1.50	4.09	1.60	1.50	1.50	1.69	1.57
DEPTH	0.20	0.54	0.66	0.20	0.54	0.60	0.35	0.33	0.59	0.43
TIME	8.65	8.12	8.16	8.83	8.04	8.01	8.33	7.92	8.02	7.89
NODE	9411	9412	9413	9414	9415	9416	9417	9418	9419	9420
ELEVATION	1474.51	1474.62	1474.70	1476.11	1476.52	1476.64	1477.75	1478.50	1478.63	1480.28
MAX DEPTH	0.51	0.62	0.70	0.38	0.52	0.64	0.50	0.50	0.63	0.28
VELOCITY	1.08	1.01	0.94	1.32	1.10	1.08	1.28	1.85	1.03	1.47
TIME	7.88	8.13	8.11	7.79	7.79	8.10	8.07	8.01	8.03	8.09
MAX VEL	2.77	1.65	1.68	1.50	3.88	1.61	1.72	3.59	1.80	1.50
DEPTH	0.50	0.59	0.61	0.33	0.50	0.64	0.50	0.50	0.60	0.23
TIME	8.16	7.86	7.83	8.11	7.81	8.11	8.14	8.04	7.71	8.33
NODE	9421	9422	9423	9424	9425	9426	9427	9428	9429	9430
ELEVATION	1480.57	1482.21	1482.49	1484.20	1484.50	1484.62	1486.21	1486.50	1486.73	1487.03
MAX DEPTH	0.57	0.22	0.49	0.20	0.50	0.62	0.21	0.52	0.73	1.03
VELOCITY	0.86	1.18	1.11	0.67	1.75	1.04	1.00	3.36	3.08	2.49
TIME	8.04	8.07	8.03	8.01	8.07	8.00	7.99	7.97	7.97	7.97
MAX VEL	1.50	1.50	1.50	1.50	2.85	1.64	1.50	4.30	4.28	3.11
DEPTH	0.41	0.21	0.49	0.20	0.50	0.59	0.20	0.50	0.64	0.89
TIME	8.56	8.05	8.07	8.16	8.00	7.92	7.46	7.85	7.39	7.35
NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.95	1494.61	1495.10	1496.00	1496.01	1496.38	1496.57	1496.79	1497.09	1497.53
MAX DEPTH	0.78	0.11	0.10	0.00	0.01	10.38	10.57	8.79	6.75	5.60
VELOCITY	3.70	0.43	0.20	0.00	0.00	6.55	6.37	4.61	6.80	5.99
TIME	7.73	7.62	8.15	15.00	15.00	7.53	7.53	7.53	7.78	7.86
MAX VEL	4.72	0.84	0.39	0.00	0.00	12.50	12.46	12.68	11.66	11.96
DEPTH	0.77	0.10	0.10	0.00	0.00	9.91	9.95	8.23	6.22	5.12
TIME	7.73	7.63	8.18	0.00	0.00	7.85	8.34	8.10	7.87	8.12

NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1497.78	1498.18	1498.68	1498.99	1499.39	1499.58	1499.77	1500.11	1500.34	1500.66
MAX DEPTH	5.36	4.19	3.50	3.34	5.39	5.58	4.14	4.11	4.34	2.66
VELOCITY	5.60	5.92	7.95	5.18	5.00	4.66	7.07	6.36	4.48	5.62
TIME	7.81	7.92	7.92	7.94	7.92	7.89	8.07	7.78	7.92	8.07
MAX VEL	11.06	10.33	10.20	9.55	9.17	9.11	8.46	9.47	7.95	7.91
DEPTH	5.02	3.72	3.42	3.13	4.87	5.23	3.93	3.75	4.27	2.44
TIME	7.94	7.87	7.92	7.98	7.88	7.77	8.07	7.46	8.06	7.85

NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1500.97	1501.33	1501.77	1502.15	1502.39	1502.63	1502.94	1503.25	1503.96	1504.53
MAX DEPTH	2.61	1.35	1.78	2.15	2.39	1.57	0.94	1.27	0.58	0.53
VELOCITY	4.97	3.94	4.32	5.14	4.62	3.64	2.98	3.46	3.29	2.58
TIME	7.92	7.89	7.89	7.89	7.84	7.81	7.88	7.92	7.92	7.83
MAX VEL	7.19	5.29	5.66	6.45	5.81	5.19	3.64	3.86	3.89	3.25
DEPTH	2.13	1.28	1.74	2.06	2.26	1.46	0.93	1.24	0.53	0.52
TIME	7.19	7.88	7.88	8.09	8.10	7.47	7.92	7.83	7.78	7.98

NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.92	1505.99	1505.85	1505.87	1505.90	1506.33	1508.13	1509.90	1510.02	1512.00
MAX DEPTH	0.92	0.00	2.71	3.87	1.90	0.33	0.14	0.00	0.02	0.00
VELOCITY	2.62	0.00	1.69	1.00	0.70	0.84	0.28	0.00	0.00	0.00
TIME	7.83	15.00	7.83	7.83	7.83	7.75	7.76	15.00	8.17	15.00
MAX VEL	3.30	0.00	3.04	1.76	1.71	1.50	1.30	0.00	0.00	0.00
DEPTH	0.84	0.00	2.44	3.62	1.62	0.24	0.14	0.00	0.00	0.00
TIME	7.55	0.00	7.61	7.61	7.93	7.59	7.75	0.00	0.00	0.00

NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1512.03	1511.74	1512.27	1512.50	1514.18	1516.10	1516.10	1516.20	1516.44	1516.84
MAX DEPTH	0.05	0.44	0.42	0.50	0.20	0.10	0.10	0.20	0.29	3.00
VELOCITY	0.00	1.07	0.82	0.63	0.58	0.00	0.16	0.59	0.71	4.29
TIME	15.00	7.84	7.80	7.74	7.80	8.06	7.81	7.77	7.68	7.78
MAX VEL	0.00	1.50	1.50	1.50	1.49	0.23	0.81	1.50	1.50	5.89
DEPTH	0.00	0.44	0.39	0.21	0.17	0.10	0.10	0.20	0.26	2.93
TIME	0.00	7.83	7.93	8.50	7.43	8.49	7.46	7.64	7.72	7.72

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1517.12	1517.78	1520.98	1522.61	1523.04	1523.27	1523.46	1523.63	1523.81	1523.86
MAX DEPTH	8.12	4.54	2.98	2.61	3.04	3.27	3.46	2.63	2.81	1.92
VELOCITY	6.27	6.28	7.70	7.58	5.83	5.18	4.88	4.50	3.19	1.96
TIME	7.66	7.66	7.59	7.59	7.56	7.60	7.53	7.57	7.57	7.57
MAX VEL	10.28	8.50	9.26	8.77	7.85	7.74	6.60	6.08	4.33	2.40
DEPTH	7.79	4.42	2.95	2.59	2.94	3.23	3.33	2.55	2.77	1.90
TIME	7.47	7.72	7.64	7.58	7.72	7.45	7.43	7.77	7.59	7.54

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1523.77	1523.69	1524.02	1525.98	1526.28	1527.94	1528.00	1530.00	1532.00	1442.77
MAX DEPTH	1.77	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77
VELOCITY	1.29	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91
TIME	7.56	7.57	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.93
MAX VEL	1.50	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92
DEPTH	0.51	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76
TIME	5.94	5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00

NODE	9501	9502	9503	9504	9505	9506	9507	9508	9509	9510
ELEVATION	1442.77	1444.35	1444.57	1444.58	1446.14	1446.34	1446.52	1446.60	1446.66	1448.28
MAX DEPTH	0.75	0.35	0.57	0.58	0.19	0.34	0.52	0.60	0.66	0.28
VELOCITY	0.93	0.79	0.44	0.55	0.41	0.67	1.05	0.65	0.56	0.98
TIME	9.94	9.41	9.41	9.41	9.62	9.55	9.38	9.38	9.38	9.36
MAX VEL	1.50	1.50	1.50	1.67	1.49	1.50	1.50	1.50	1.50	1.50
DEPTH	0.48	0.20	0.56	0.57	0.16	0.31	0.50	0.53	0.43	0.20
TIME	9.53	11.54	9.46	9.41	9.94	9.91	9.92	9.25	9.15	10.09

NODE	9511	9512	9513	9514	9515	9516	9517	9518	9519	9520
ELEVATION	1448.57	1448.61	1448.64	1450.26	1450.57	1450.62	1452.27	1452.53	1453.17	1454.31
MAX DEPTH	0.57	0.61	0.64	0.26	0.57	0.62	0.26	0.53	0.37	0.31
VELOCITY	0.72	0.45	0.45	0.95	0.70	0.54	0.97	0.82	0.74	0.89
TIME	9.38	9.34	9.33	9.22	9.15	9.15	9.09	9.12	8.87	8.86
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.40	0.51	0.51	0.24	0.50	0.31	0.26	0.53	0.37	0.20
TIME	10.14	9.83	9.08	9.15	9.07	8.95	9.06	9.11	8.87	9.43

NODE	9521	9522	9523	9524	9525	9526	9527	9528	9529	9530
ELEVATION	1454.53	1456.24	1456.51	1456.55	1458.27	1458.53	1458.56	1460.28	1460.54	1460.58
MAX DEPTH	0.53	0.24	0.51	0.55	0.27	0.53	0.56	0.28	0.54	0.58
VELOCITY	0.60	0.78	0.56	0.39	0.84	0.79	0.47	0.86	0.69	0.57
TIME	8.98	8.80	8.99	8.84	8.70	8.70	8.66	8.60	8.62	8.54
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.42	0.20	0.50	0.50	0.20	0.40	0.55	0.22	0.53	0.58
TIME	9.32	9.09	8.94	8.71	9.09	9.24	8.65	8.86	8.66	8.55

NODE	9531	9532	9533	9534	9535	9536	9537	9538	9539	9540
ELEVATION	1462.37	1462.56	1462.60	1464.35	1464.58	1464.62	1466.37	1466.61	1466.70	1468.43
MAX DEPTH	0.37	0.56	0.60	0.35	0.58	0.62	0.37	0.61	0.70	0.43
VELOCITY	1.24	0.52	0.56	0.86	0.87	0.59	1.37	0.69	0.56	1.06
TIME	8.46	8.47	8.49	8.35	8.39	8.39	8.22	8.24	8.24	8.12
MAX VEL	1.57	1.50	1.61	1.50	1.50	1.67	1.50	1.50	1.50	1.71
DEPTH	0.36	0.51	0.59	0.20	0.55	0.59	0.28	0.42	0.67	0.40
TIME	8.47	8.91	8.41	9.11	8.56	8.30	8.30	9.09	8.16	8.13

NODE	9541	9542	9543	9544	9545	9546	9547	9548	9549	9550
ELEVATION	1468.62	1468.73	1470.37	1470.61	1470.67	1472.31	1472.58	1473.55	1474.43	1474.61
MAX DEPTH	0.62	0.73	0.37	0.61	0.67	0.31	0.58	0.45	0.43	0.61
VELOCITY	0.73	0.65	1.31	0.93	0.87	1.02	0.82	1.25	1.11	0.94
TIME	8.10	8.12	8.03	8.29	8.22	7.95	7.93	7.90	8.18	8.03
MAX VEL	1.50	1.50	1.57	1.53	1.84	1.50	1.50	1.50	1.50	1.77
DEPTH	0.56	0.52	0.36	0.58	0.62	0.28	0.49	0.38	0.33	0.60
TIME	8.64	8.04	8.03	8.01	7.98	8.24	8.75	8.28	8.40	8.04

NODE	9551	9552	9553	9554	9555	9556	9557	9558	9559	9560
ELEVATION	1474.68	1474.78	1476.49	1476.64	1476.73	1478.35	1478.62	1478.71	1480.45	1480.62
MAX DEPTH	0.68	0.78	0.49	0.64	0.73	0.35	0.62	0.71	0.45	0.62
VELOCITY	0.93	1.22	1.20	1.22	1.03	1.03	1.07	0.97	1.17	1.26
TIME	8.16	8.14	8.08	8.11	8.10	8.08	8.03	8.03	8.05	8.04
MAX VEL	1.68	2.70	1.79	1.81	1.98	1.50	2.78	1.90	1.71	1.89

DEPTH	0.60	0.74	0.49	0.60	0.63	0.30	0.61	0.63	0.45	0.61
TIME	7.83	7.79	8.11	7.97	7.73	8.26	8.04	7.68	8.05	7.99
NODE	9561	9562	9563	9564	9565	9566	9567	9568	9569	9570
ELEVATION	1482.37	1482.57	1484.27	1484.60	1484.66	1486.43	1486.69	1486.84	1487.04	1488.47
MAX DEPTH	0.37	0.57	0.27	0.60	0.66	0.43	0.69	0.84	0.59	0.47
VELOCITY	1.02	0.74	0.80	0.88	0.84	1.29	1.38	1.48	1.88	1.29
TIME	8.06	7.98	8.04	8.01	8.00	7.98	7.91	7.97	7.97	7.96
MAX VEL	1.52	1.50	1.50	1.50	1.50	1.68	2.36	2.23	2.03	1.61
DEPTH	0.37	0.55	0.22	0.54	0.53	0.43	0.68	0.67	0.50	0.46
TIME	8.06	8.14	7.83	7.70	7.49	7.98	7.92	7.38	7.57	7.98
NODE	9571	9572	9573	9574	9575	9576	9577	9578	9579	9580
ELEVATION	1488.73	1489.36	1490.52	1496.01	1496.10	1496.15	1496.33	1496.52	1496.74	1497.00
MAX DEPTH	0.73	0.79	0.52	0.01	0.10	0.15	0.33	0.52	0.74	1.00
VELOCITY	2.07	2.58	2.49	0.00	0.17	0.37	1.18	3.49	3.91	4.31
TIME	7.95	7.95	7.83	8.61	8.30	7.80	7.91	7.92	7.90	7.92
MAX VEL	2.93	3.26	3.54	0.00	0.33	0.92	1.50	3.76	3.92	4.57
DEPTH	0.73	0.79	0.50	0.00	0.10	0.13	0.26	0.50	0.73	0.97
TIME	7.99	7.94	7.57	0.00	8.30	7.83	7.80	7.54	7.87	7.92
NODE	9581	9582	9583	9584	9585	9586	9587	9588	9589	9590
ELEVATION	1497.59	1498.29	1498.75	1499.13	1499.53	1499.68	1499.94	1500.18	1500.61	1500.88
MAX DEPTH	0.59	0.29	0.75	1.62	3.53	1.87	1.94	2.18	0.62	0.88
VELOCITY	3.29	1.43	3.08	3.92	4.78	3.43	3.84	3.45	2.97	1.87
TIME	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.88	7.88
MAX VEL	4.28	1.50	3.24	4.34	5.91	4.97	5.08	5.34	3.69	2.69
DEPTH	0.57	0.20	0.67	1.60	3.39	1.74	1.89	2.09	0.59	0.83
TIME	7.92	8.12	7.87	7.92	7.77	8.08	7.92	7.86	7.88	7.88
NODE	9591	9592	9593	9594	9595	9596	9597	9598	9599	9600
ELEVATION	1501.14	1502.06	1502.22	1502.50	1502.68	1502.88	1504.10	1504.25	1504.51	1506.00
MAX DEPTH	1.14	0.10	0.22	0.50	0.68	0.88	0.10	0.25	0.51	0.00
VELOCITY	2.97	0.00	0.47	0.79	1.91	1.93	0.18	0.57	1.61	0.00
TIME	7.89	8.18	7.90	7.89	7.89	7.89	7.96	7.85	7.92	15.00
MAX VEL	3.35	0.27	1.50	1.50	2.30	2.45	0.68	1.50	2.23	0.00
DEPTH	1.14	0.10	0.22	0.22	0.56	0.85	0.10	0.24	0.50	0.00
TIME	7.90	8.21	7.94	7.73	7.48	7.88	8.12	7.78	7.59	0.00
NODE	9601	9602	9603	9604	9605	9606	9607	9608	9609	9610
ELEVATION	1506.00	1505.99	1505.70	1505.88	1506.15	1506.21	1508.01	1510.00	1511.94	1512.07
MAX DEPTH	0.00	0.00	0.13	1.01	0.15	0.21	0.01	0.00	0.00	0.07
VELOCITY	0.00	0.00	0.07	0.15	0.12	0.07	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.92	7.84	7.90	8.05	8.54	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.47	1.49	0.86	0.43	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.11	0.22	0.13	0.21	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.04	8.45	7.83	8.07	0.00	0.00	0.00	0.00
NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.19	1512.32	1512.51	1514.20	1515.97	1516.20	1516.35	1518.10	1518.22	1517.31
MAX DEPTH	0.19	0.32	0.51	0.20	0.10	0.20	0.35	0.10	0.25	7.31
VELOCITY	0.23	0.51	0.37	0.82	0.21	0.47	0.25	0.22	1.06	3.93
TIME	7.88	7.82	7.74	7.80	7.88	7.77	7.69	7.80	7.79	7.66
MAX VEL	1.35	1.50	1.50	1.50	0.80	1.16	1.50	0.80	1.50	6.06
DEPTH	0.19	0.31	0.48	0.20	0.10	0.18	0.29	0.10	0.23	6.98
TIME	7.85	7.78	7.81	7.80	7.72	8.31	8.16	7.69	7.62	7.45
NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1520.06	1522.47	1522.96	1523.30	1523.52	1523.72	1523.92	1524.16	1524.34	1524.47
MAX DEPTH	2.06	2.47	2.96	3.30	3.52	3.72	3.40	3.16	2.34	0.50
VELOCITY	6.46	7.85	6.17	5.83	5.44	6.05	3.72	3.59	3.30	1.73
TIME	7.56	7.64	7.54	7.60	7.62	7.55	7.53	7.64	7.56	7.56
MAX VEL	7.71	9.88	8.19	7.61	7.25	7.57	5.39	4.99	4.24	1.97
DEPTH	2.05	2.41	2.90	3.18	3.44	3.60	3.34	3.11	2.32	0.50
TIME	7.54	7.71	7.42	7.76	7.61	7.73	7.44	7.70	7.70	7.53
NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1525.99	1525.89	1527.71	1528.40	1528.00	1529.92	1530.00	1529.90	1442.72	1444.53
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.88	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.04	0.00
NODE	9641	9642	9643	9644	9645	9646	9647	9648	9649	9650
ELEVATION	1444.43	1444.58	1444.59	1444.67	1446.04	1446.50	1446.59	1446.65	1448.28	1448.57
MAX DEPTH	0.20	0.58	0.59	0.67	0.51	0.50	0.59	0.65	0.28	0.57
VELOCITY	0.72	0.46	0.59	0.98	2.96	1.60	0.67	0.56	1.12	0.72
TIME	9.45	9.41	9.41	9.41	9.52	9.38	9.38	9.38	9.36	9.38
MAX VEL	1.50	1.50	1.50	1.50	3.71	2.15	1.50	1.50	1.50	1.50
DEPTH	0.20	0.43	0.38	0.66	0.50	0.50	0.35	0.43	0.20	0.36
TIME	9.52	10.86	9.25	9.50	9.35	9.50	9.09	9.06	9.15	10.56
NODE	9651	9652	9653	9654	9655	9656	9657	9658	9659	9660
ELEVATION	1448.60	1448.64	1450.25	1450.55	1451.56	1452.30	1452.52	1454.20	1454.38	1454.55
MAX DEPTH	0.60	0.64	0.25	0.55	0.25	0.30	0.52	0.20	0.38	0.55
VELOCITY	0.46	0.45	1.11	0.75	1.08	1.02	0.50	0.60	0.82	0.41
TIME	9.34	9.33	9.21	9.15	8.93	9.09	9.11	8.86	8.84	8.99
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.51	0.53	0.24	0.50	0.20	0.25	0.41	0.16	0.23	0.54
TIME	9.78	9.00	9.18	9.35	8.98	8.96	9.35	8.98	9.90	8.91
NODE	9661	9662	9663	9664	9665	9666	9667	9668	9669	9670
ELEVATION	1456.24	1456.51	1456.55	1458.27	1458.54	1458.57	1460.26	1460.54	1462.20	1462.40
MAX DEPTH	0.24	0.51	0.55	0.27	0.54	0.57	0.26	0.54	0.20	0.40
VELOCITY	0.95	0.73	0.37	0.83	0.63	0.50	1.06	0.85	0.68	0.83
TIME	8.77	8.82	8.77	8.66	8.66	8.65	8.61	8.62	8.48	8.46
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.45	0.51	0.26	0.40	0.52	0.26	0.48	0.20	0.33
TIME	9.20	9.15	8.68	8.66	9.28	8.57	8.58	8.80	8.48	8.94
NODE	9671	9672	9673	9674	9675	9676	9677	9678	9679	9680
ELEVATION	1462.57	1463.40	1464.38	1464.59	1464.61	1466.38	1466.62	1466.77	1468.51	1468.64
MAX DEPTH	0.57	0.38	0.38	0.59	0.61	0.38	0.62	0.77	0.50	0.64

VELOCITY	0.46	0.83	0.78	0.79	0.53	1.08	0.92	1.43	1.21	1.43
TIME	8.46	8.37	8.35	8.39	8.39	8.23	8.25	8.16	8.12	8.10
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.79	1.96	2.07
DEPTH	0.33	0.27	0.20	0.37	0.45	0.22	0.59	0.76	0.49	0.64
TIME	9.54	8.64	9.06	9.28	8.26	8.78	8.20	8.16	8.13	8.10
NODE	9681	9682	9683	9684	9685	9686	9687	9688	9689	9690
ELEVATION	1468.81	1470.52	1470.65	1470.81	1472.47	1472.63	1474.01	1474.58	1474.66	1474.73
MAX DEPTH	0.81	0.52	0.65	0.81	0.47	0.63	0.52	0.58	0.66	0.73
VELOCITY	2.17	1.30	1.21	2.21	1.18	0.96	1.01	1.07	0.99	0.91
TIME	8.05	8.02	8.15	7.95	8.21	8.05	7.88	8.03	8.04	8.16
MAX VEL	2.92	4.87	1.81	3.08	1.85	1.96	1.93	1.50	1.66	1.91
DEPTH	0.81	0.51	0.62	0.81	0.45	0.63	0.50	0.54	0.60	0.62
TIME	8.05	8.02	7.98	7.95	7.94	8.05	7.89	8.16	7.85	7.80
NODE	9691	9692	9693	9694	9695	9696	9697	9698	9699	9700
ELEVATION	1476.25	1476.58	1476.72	1476.81	1478.50	1478.69	1478.80	1480.50	1480.70	1482.50
MAX DEPTH	0.31	0.59	0.72	0.81	0.50	0.69	0.80	0.50	0.70	0.50
VELOCITY	0.94	1.08	1.45	1.10	1.22	1.69	1.19	2.00	1.95	1.95
TIME	7.78	7.76	8.11	8.10	8.03	8.02	8.03	8.05	8.03	8.03
MAX VEL	1.50	4.05	1.96	2.15	1.82	2.07	2.17	2.88	2.20	2.65
DEPTH	0.30	0.54	0.63	0.66	0.50	0.64	0.66	0.50	0.66	0.50
TIME	7.78	7.77	7.73	7.70	8.04	7.77	7.64	8.03	7.67	8.06
NODE	9701	9702	9703	9704	9705	9706	9707	9708	9709	9710
ELEVATION	1482.68	1484.24	1484.59	1484.75	1486.45	1486.70	1486.87	1487.01	1488.51	1488.81
MAX DEPTH	0.68	0.24	0.59	0.75	0.45	0.70	0.87	1.01	0.51	0.81
VELOCITY	1.26	1.13	1.99	1.30	1.33	2.01	1.90	1.55	2.52	1.68
TIME	8.01	8.02	8.01	8.02	7.98	7.91	7.97	7.97	7.99	7.95
MAX VEL	2.07	1.50	2.45	1.88	1.72	2.38	2.38	2.19	4.41	2.35
DEPTH	0.64	0.22	0.51	0.74	0.45	0.68	0.87	1.00	0.50	0.81
TIME	7.63	8.24	7.63	8.01	7.99	7.95	7.98	7.97	7.96	7.96
NODE	9711	9712	9713	9714	9715	9716	9717	9718	9719	9720
ELEVATION	1489.58	1490.59	1491.15	1492.10	1493.08	1493.61	1493.97	1495.34	1495.80	1496.57
MAX DEPTH	0.51	0.59	1.15	0.80	1.08	1.61	1.97	1.34	1.80	1.38
VELOCITY	2.04	2.28	2.67	3.52	3.45	3.80	2.99	5.87	3.88	4.38
TIME	7.95	7.83	7.95	7.93	7.93	7.92	7.92	7.92	7.92	7.92
MAX VEL	2.82	3.30	3.35	4.18	4.67	4.35	3.82	6.14	4.47	5.36
DEPTH	0.50	0.58	1.14	0.80	1.08	1.60	1.95	1.31	1.78	1.36
TIME	7.84	7.95	7.93	7.94	7.92	7.91	7.92	7.91	7.92	7.92
NODE	9721	9722	9723	9724	9725	9726	9727	9728	9729	9730
ELEVATION	1497.26	1497.77	1498.81	1499.20	1499.45	1499.64	1500.27	1500.58	1500.71	1502.00
MAX DEPTH	1.26	1.54	0.86	1.20	1.45	1.64	0.27	0.58	0.71	0.00
VELOCITY	3.69	3.79	3.33	2.50	2.12	2.56	0.60	1.64	1.42	0.00
TIME	7.92	7.92	7.92	7.92	7.92	7.92	7.90	7.90	7.88	8.51
MAX VEL	4.85	4.35	4.52	3.15	2.99	2.85	1.50	2.54	2.05	0.00
DEPTH	1.22	1.53	0.86	1.20	1.43	1.62	0.20	0.57	0.63	0.00
TIME	7.85	7.92	7.92	7.92	7.93	7.89	7.56	7.88	7.47	0.00
NODE	9731	9732	9733	9734	9735	9736	9737	9738	9739	9740
ELEVATION	1502.10	1502.21	1504.00	1504.00	1504.01	1504.10	1506.00	1506.00	1506.00	1506.00
MAX DEPTH	0.10	0.21	0.00	0.00	0.01	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.11	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
TIME	15.00	7.99	15.00	15.00	15.00	8.13	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.65	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00
DEPTH	0.00	0.21	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
TIME	0.00	8.00	0.00	0.00	0.00	8.12	0.00	0.00	0.00	0.00
NODE	9741	9742	9743	9744	9745	9746	9747	9748	9749	9750
ELEVATION	1506.00	1507.93	1507.98	1508.00	1508.00	1508.15	1510.00	1511.81	1512.04	1513.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.02	1514.10	1514.25	1514.50	1516.20	1516.36	1517.50	1518.43	1518.80	1521.39
MAX DEPTH	0.02	0.10	0.25	0.50	0.20	0.36	0.23	0.46	1.33	1.39
VELOCITY	0.00	0.20	0.94	0.65	0.67	0.26	0.28	0.85	5.60	4.13
TIME	15.00	7.82	7.81	7.76	7.77	7.70	6.70	7.67	7.67	7.56
MAX VEL	0.00	0.56	1.50	1.50	1.50	1.50	1.50	1.50	6.95	5.63
DEPTH	0.00	0.10	0.24	0.46	0.20	0.33	0.21	0.41	1.28	1.34
TIME	0.00	7.92	7.72	7.58	7.73	7.45	7.58	7.85	7.90	7.49
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1522.88	1523.26	1523.55	1523.73	1523.94	1524.24	1524.55	1524.82	1525.02	1525.99
MAX DEPTH	2.88	3.26	3.55	3.73	3.94	4.24	4.55	4.82	3.14	0.00
VELOCITY	5.67	6.49	5.10	4.53	5.65	5.50	5.50	5.58	4.04	0.00
TIME	7.59	7.62	7.53	7.71	7.69	7.52	7.50	7.57	7.58	15.00
MAX VEL	7.92	8.19	7.20	7.03	7.35	7.67	8.15	7.73	5.00	0.00
DEPTH	2.83	3.22	3.39	3.67	3.87	4.13	4.47	4.69	2.82	0.00
TIME	7.63	7.63	7.37	7.55	7.63	7.61	7.65	7.48	7.19	0.00
NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1527.92	1530.00	1530.00	1530.00	1529.93	1529.56	1529.95	1442.63	1444.14	1444.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.16	0.30
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.31	0.64
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.88	9.65	9.45
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.42	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.16	0.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.51	9.74	9.79
NODE	9781	9782	9783	9784	9785	9786	9787	9788	9789	9790
ELEVATION	1444.58	1444.60	1444.64	1446.22	1446.51	1446.59	1446.65	1448.28	1448.57	1448.60
MAX DEPTH	0.58	0.60	0.64	0.22	0.51	0.59	0.65	0.28	0.57	0.60
VELOCITY	0.36	0.40	0.68	1.06	1.08	0.62	0.62	0.82	0.71	0.40
TIME	9.42	9.41	9.42	9.55	9.38	9.38	9.37	9.36	9.38	9.38
MAX VEL	1.50	1.50	1.50	1.50	1.53	1.50	1.50	1.50	1.50	1.50
DEPTH	0.55	0.42	0.38	0.20	0.51	0.50	0.50	0.22	0.36	0.36
TIME	9.75	9.24	9.15	9.76	9.38	10.32	9.04	9.15	10.42	8.89

NODE	9791	9792	9793	9794	9795	9796	9797	9798	9799	9800
ELEVATION	1448.64	1450.27	1450.54	1452.18	1452.36	1452.53	1454.20	1454.42	1454.56	1456.24
MAX DEPTH	0.64	0.27	0.54	0.18	0.36	0.52	0.20	0.42	0.56	0.24
VELOCITY	0.49	1.07	0.55	0.68	1.02	0.36	0.73	0.42	0.35	1.03
TIME	9.34	9.26	9.15	9.09	9.08	9.12	9.08	8.99	8.99	8.72
MAX VEL	1.50	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.44	0.25	0.39	0.16	0.34	0.41	0.20	0.36	0.50	0.22
TIME	8.86	9.36	9.62	8.91	9.22	9.43	8.84	8.76	9.24	9.08

NODE	9801	9802	9803	9804	9805	9806	9807	9808	9809	9810
ELEVATION	1456.52	1456.55	1458.27	1458.55	1458.58	1460.28	1460.55	1462.20	1462.51	1462.57
MAX DEPTH	0.52	0.55	0.27	0.55	0.58	0.28	0.55	0.20	0.51	0.57
VELOCITY	0.73	0.56	0.84	0.80	0.49	1.09	0.67	1.05	0.69	0.51
TIME	8.77	8.65	8.61	8.65	8.66	8.60	8.60	8.55	8.49	8.46
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.51	0.52	0.26	0.51	0.50	0.22	0.41	0.20	0.51	0.54
TIME	8.89	8.64	8.67	9.00	8.52	8.91	9.16	8.48	8.49	8.71

NODE	9811	9812	9813	9814	9815	9816	9817	9818	9819	9820
ELEVATION	1463.88	1464.39	1464.59	1464.62	1466.32	1466.61	1468.26	1468.53	1468.63	1470.25
MAX DEPTH	0.29	0.39	0.59	0.62	0.32	0.61	0.26	0.53	0.63	0.33
VELOCITY	1.03	0.94	0.77	0.50	0.80	0.75	1.17	1.11	0.65	1.26
TIME	8.35	8.34	8.38	8.39	8.23	8.25	8.16	8.13	8.10	8.04
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	3.98	1.87	1.50
DEPTH	0.20	0.38	0.49	0.49	0.27	0.51	0.20	0.51	0.62	0.23
TIME	8.99	8.36	9.00	8.26	8.44	8.76	8.40	8.13	8.11	8.34

NODE	9821	9822	9823	9824	9825	9826	9827	9828	9829	9830
ELEVATION	1470.56	1470.66	1471.58	1472.60	1472.68	1474.20	1474.61	1474.71	1474.80	1476.44
MAX DEPTH	0.56	0.66	0.68	0.60	0.68	0.57	0.61	0.71	0.80	0.50
VELOCITY	1.09	1.18	2.82	1.05	1.38	2.20	1.13	1.20	1.08	1.87
TIME	8.01	8.15	7.94	7.92	8.23	7.87	8.03	8.19	8.16	8.08
MAX VEL	4.07	2.02	4.53	4.17	2.07	4.46	2.99	1.96	2.44	2.62
DEPTH	0.54	0.63	0.68	0.57	0.65	0.50	0.60	0.62	0.70	0.50
TIME	8.02	7.99	7.94	7.93	7.91	8.16	8.04	7.83	7.78	8.16

NODE	9831	9832	9833	9834	9835	9836	9837	9838	9839	9840
ELEVATION	1476.67	1476.80	1476.89	1478.50	1478.73	1478.91	1480.51	1480.82	1482.51	1482.81
MAX DEPTH	0.67	0.80	0.89	0.50	0.73	0.91	0.51	0.82	0.51	0.81
VELOCITY	1.72	1.26	1.14	1.84	1.71	1.39	2.53	1.38	2.79	2.18
TIME	8.12	8.11	8.09	8.04	8.03	8.08	8.05	8.05	8.05	8.02
MAX VEL	2.14	2.00	2.26	3.35	2.19	2.11	4.65	2.22	4.68	2.60
DEPTH	0.67	0.63	0.67	0.50	0.73	0.87	0.50	0.73	0.50	0.80
TIME	8.12	7.71	7.68	8.02	8.03	8.01	8.03	7.96	7.94	8.02

NODE	9841	9842	9843	9844	9845	9846	9847	9848	9849	9850
ELEVATION	1483.06	1484.53	1484.81	1485.81	1486.64	1486.91	1487.08	1488.50	1488.81	1489.17
MAX DEPTH	1.06	0.53	0.81	0.53	0.64	0.91	1.08	0.50	0.81	1.17
VELOCITY	1.71	3.46	1.84	3.51	3.39	2.19	1.76	1.63	2.43	2.23
TIME	8.02	8.02	8.00	8.02	7.96	7.97	7.97	7.96	7.96	7.95
MAX VEL	2.31	4.50	2.51	4.07	3.86	2.79	2.62	2.31	2.48	2.92
DEPTH	1.04	0.50	0.79	0.50	0.61	0.90	0.73	0.50	0.79	1.16
TIME	8.04	7.66	7.97	7.77	8.02	7.98	7.32	7.99	8.00	7.97

NODE	9851	9852	9853	9854	9855	9856	9857	9858	9859	9860
ELEVATION	1490.60	1491.16	1491.53	1492.96	1493.50	1493.78	1495.00	1495.44	1496.52	1497.04
MAX DEPTH	0.60	1.16	1.53	0.96	1.50	1.78	1.00	1.44	0.52	1.04
VELOCITY	3.39	2.90	2.78	3.59	3.07	2.70	4.81	3.24	2.94	2.93
TIME	7.94	7.94	7.93	7.92	7.92	7.92	7.92	7.92	7.92	7.93
MAX VEL	4.14	3.37	3.39	5.25	4.16	3.60	5.32	3.74	3.41	3.02
DEPTH	0.59	1.15	1.52	0.94	1.49	1.78	0.97	1.44	0.51	1.04
TIME	7.98	7.94	7.94	7.94	7.92	7.92	7.91	7.92	8.12	7.92

NODE	9861	9862	9863	9864	9865	9866	9867	9868	9869	9870
ELEVATION	1497.34	1498.28	1498.91	1499.19	1499.29	1500.25	1500.56	1500.58	1502.00	1502.03
MAX DEPTH	1.34	0.69	0.91	1.19	1.29	0.25	0.56	0.58	0.00	0.03
VELOCITY	2.51	2.62	2.75	2.11	1.86	0.86	0.70	0.46	0.00	0.00
TIME	7.93	7.90	7.90	7.90	7.90	7.91	7.87	7.86	15.00	15.00
MAX VEL	3.01	3.76	3.39	2.67	1.87	1.50	1.50	1.47	0.00	0.00
DEPTH	1.34	0.69	0.91	1.19	1.28	0.21	0.49	0.47	0.00	0.00
TIME	7.93	7.90	7.90	7.90	7.93	7.83	8.05	8.28	0.00	0.00

NODE	9871	9872	9873	9874	9875	9876	9877	9878	9879	9880
ELEVATION	1502.05	1503.83	1504.00	1504.00	1504.00	1506.00	1506.00	1506.00	1508.00	1508.00
MAX DEPTH	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.51	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9881	9882	9883	9884	9885	9886	9887	9888	9889	9890
ELEVATION	1508.00	1508.00	1509.96	1509.94	1510.00	1510.00	1512.00	1512.00	1513.95	1514.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1514.84	1514.93	1516.10	1516.20	1516.36	1518.12	1526.00	1526.00	1526.00	1526.00
MAX DEPTH	0.00	0.10	0.10	0.20	0.36	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.12	1.10	0.25	0.21	0.00	0.00	0.00	0.00
TIME	9.12	8.87	7.77	7.77	7.74	7.68	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.25	0.40	1.50	1.50	0.80	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.10	0.20	0.35	0.10	0.00	0.00	0.00	0.00
TIME	0.00	8.65	7.77	7.86	7.77	7.76	0.00	0.00	0.00	0.00

NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1523.47	1523.68	1523.92	1524.15	1524.39	1524.71	1525.01	1525.29	1525.59	1525.95
MAX DEPTH	3.47	3.68	3.92	4.15	4.39	4.71	5.01	5.29	4.42	3.28
VELOCITY	6.82	5.86	4.69	3.86	4.05	5.14	5.01	4.97	5.18	4.18
TIME	7.56	7.53	7.63	7.64	7.53	7.51	7.63	7.50	7.69	7.50
MAX VEL	8.50	8.11	6.71	5.64	5.74	6.05	7.62	7.22	6.20	5.35

DEPTH	3.42	3.61	3.82	4.07	4.30	4.52	4.91	5.16	4.32	3.23
TIME	7.63	7.48	7.52	7.55	7.72	7.86	7.69	7.62	7.46	7.44
NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1526.25	1527.88	1527.41	1528.01	1528.13	1528.02	1442.61	1442.62	1444.29	1444.56
MAX DEPTH	1.29	0.00	0.29	0.08	1.18	0.08	0.61	0.62	0.34	0.56
VELOCITY	2.26	0.00	0.49	0.00	0.25	0.00	0.64	0.54	0.94	0.77
TIME	7.51	15.00	7.60	7.89	7.56	15.00	9.88	9.88	9.45	9.42
MAX VEL	3.19	0.00	0.50	0.00	0.64	0.00	1.49	1.50	1.50	1.50
DEPTH	1.26	0.00	0.29	0.00	1.17	0.00	0.35	0.48	0.20	0.52
TIME	7.58	0.00	7.68	0.00	7.52	0.00	9.34	9.34	10.78	9.86
NODE	9921	9922	9923	9924	9925	9926	9927	9928	9929	9930
ELEVATION	1444.59	1444.62	1446.24	1446.52	1446.57	1447.50	1448.31	1448.57	1448.59	1450.00
MAX DEPTH	0.59	0.62	0.24	0.52	0.57	0.34	0.31	0.57	0.59	0.26
VELOCITY	0.50	0.50	0.95	0.73	0.49	0.89	1.24	0.74	0.36	1.34
TIME	9.43	9.43	9.54	9.38	9.38	8.93	9.35	9.38	9.38	8.83
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.39	0.49	0.23	0.52	0.50	0.25	0.20	0.35	0.46	0.20
TIME	9.16	9.12	9.62	9.39	9.05	9.60	10.15	8.86	8.85	9.08
NODE	9931	9932	9933	9934	9935	9936	9937	9938	9939	9940
ELEVATION	1450.34	1450.55	1451.97	1452.40	1452.55	1454.20	1454.40	1454.57	1456.24	1456.52
MAX DEPTH	0.34	0.55	0.29	0.40	0.55	0.20	0.40	0.57	0.24	0.52
VELOCITY	1.00	0.45	1.31	1.16	0.60	0.70	0.75	0.39	1.03	0.66
TIME	8.83	9.14	8.75	8.96	8.86	8.95	8.90	8.99	8.80	8.77
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.22	0.54	0.20	0.39	0.51	0.20	0.36	0.50	0.20	0.50
TIME	9.93	8.97	9.40	9.11	8.73	8.83	9.20	8.69	9.31	9.10
NODE	9941	9942	9943	9944	9945	9946	9947	9948	9949	9950
ELEVATION	1456.56	1458.26	1458.56	1458.59	1460.30	1460.61	1461.78	1462.48	1462.59	1463.91
MAX DEPTH	0.56	0.26	0.56	0.59	0.30	0.61	0.29	0.48	0.59	0.31
VELOCITY	0.42	1.15	0.77	0.50	0.86	1.00	1.23	0.95	0.67	0.80
TIME	8.65	8.57	8.62	8.62	8.43	8.55	8.54	8.53	8.45	8.34
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.53	0.23	0.54	0.54	0.27	0.30	0.20	0.41	0.52	0.28
TIME	8.59	8.94	8.56	8.50	8.70	10.06	9.04	8.49	8.91	8.38
NODE	9951	9952	9953	9954	9955	9956	9957	9958	9959	9960
ELEVATION	1464.41	1464.59	1464.62	1466.27	1466.57	1468.32	1468.54	1468.59	1470.35	1470.58
MAX DEPTH	0.41	0.59	0.62	0.27	0.57	0.32	0.54	0.59	0.35	0.58
VELOCITY	1.12	0.64	0.54	1.03	0.72	0.64	0.75	0.78	1.34	0.82
TIME	8.45	8.38	8.39	8.24	8.27	8.16	8.14	8.11	8.03	8.13
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.37	0.33	0.57	0.20	0.43	0.23	0.53	0.45	0.26	0.29
TIME	8.65	9.66	8.26	8.89	8.87	8.25	8.15	8.08	8.27	9.51
NODE	9961	9962	9963	9964	9965	9966	9967	9968	9969	9970
ELEVATION	1470.65	1472.32	1472.65	1472.81	1474.29	1474.62	1474.75	1474.89	1476.48	1476.73
MAX DEPTH	0.65	0.50	0.65	0.81	0.29	0.62	0.75	0.89	0.57	0.73
VELOCITY	0.75	1.85	1.33	2.35	1.24	1.00	1.44	1.31	1.50	2.15
TIME	7.98	7.93	7.91	7.88	7.87	7.85	8.21	8.14	7.75	8.13
MAX VEL	2.06	3.14	3.31	3.03	1.50	2.12	2.07	2.69	4.87	2.56
DEPTH	0.64	0.50	0.60	0.81	0.25	0.60	0.64	0.75	0.56	0.72
TIME	7.99	7.93	8.06	7.88	8.22	8.04	7.82	7.78	7.75	8.11
NODE	9971	9972	9973	9974	9975	9976	9977	9978	9979	9980
ELEVATION	1476.88	1476.97	1478.51	1478.73	1478.97	1480.53	1480.86	1482.51	1482.86	1483.07
MAX DEPTH	0.88	0.97	0.51	0.73	0.97	0.53	0.86	0.51	0.86	1.07
VELOCITY	1.45	1.43	2.34	1.67	1.71	2.90	1.59	2.85	2.64	2.03
TIME	8.15	8.13	8.07	8.06	8.07	8.07	8.03	8.03	8.03	8.02
MAX VEL	2.09	2.10	4.67	2.24	2.28	4.53	2.23	4.57	2.89	2.81
DEPTH	0.87	0.65	0.50	0.66	0.67	0.50	0.74	0.50	0.85	1.06
TIME	8.17	7.66	8.06	7.64	7.58	7.72	8.34	7.88	8.03	8.02
NODE	9981	9982	9983	9984	9985	9986	9987	9988	9989	9990
ELEVATION	1484.51	1484.83	1485.15	1486.53	1486.89	1487.16	1487.44	1488.68	1489.15	1490.13
MAX DEPTH	0.51	0.83	1.15	0.53	0.89	1.16	1.44	0.68	1.15	0.91
VELOCITY	2.23	2.37	2.47	3.12	2.51	2.36	2.55	4.35	2.79	3.92
TIME	7.98	8.02	7.97	7.96	7.98	7.99	7.99	7.96	7.95	7.95
MAX VEL	4.47	2.75	3.11	4.32	3.09	3.38	3.64	4.42	3.17	4.62
DEPTH	0.50	0.83	1.04	0.50	0.89	1.16	1.43	0.67	1.14	0.91
TIME	8.01	8.03	8.29	7.85	7.97	8.00	8.00	7.98	7.95	7.95
NODE	9991	9992	9993	9994	9995	9996	9997	9998	9999	10000
ELEVATION	1491.10	1491.50	1492.73	1493.28	1493.56	1494.77	1495.22	1495.46	1496.79	1497.14
MAX DEPTH	1.10	1.50	0.73	1.28	1.56	0.77	1.22	1.46	0.79	1.14
VELOCITY	3.81	2.70	4.01	3.31	2.57	3.61	2.57	2.12	4.26	2.27
TIME	7.94	7.94	7.93	7.93	7.92	7.93	7.93	7.93	7.93	7.91
MAX VEL	4.86	3.71	4.46	3.70	3.28	4.58	3.28	2.83	4.77	2.87
DEPTH	1.09	1.49	0.72	1.28	1.54	0.77	1.21	1.45	0.77	1.13
TIME	7.95	7.94	7.93	7.93	7.91	7.92	7.92	7.93	7.95	7.90
NODE	10001	10002	10003	10004	10005	10006	10007	10008	10009	10010
ELEVATION	1497.35	1498.62	1498.94	1499.04	1500.20	1500.40	1500.53	1502.00	1502.00	1502.00
MAX DEPTH	1.35	0.62	0.94	1.04	0.20	0.40	0.53	0.00	0.00	0.00
VELOCITY	1.97	3.06	1.86	1.47	0.92	0.59	0.36	0.00	0.00	0.00
TIME	7.93	7.91	7.90	7.90	7.90	7.91	7.91	15.00	15.00	15.00
MAX VEL	2.59	4.07	2.34	1.47	1.50	1.50	1.49	0.00	0.00	0.00
DEPTH	1.34	0.62	0.94	1.04	0.20	0.40	0.52	0.00	0.00	0.00
TIME	7.90	7.90	7.91	7.90	8.06	7.96	7.89	0.00	0.00	0.00
NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.02	1516.10	1517.99	1518.01	1522.00	1522.00	1522.00	1502.74	1526.00	1526.00
MAX DEPTH	0.02	0.10	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.27	15.00	9.38	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1523.99	1524.14	1524.32	1524.53	1524.82	1525.20	1525.49	1525.72	1526.07	1526.38
MAX DEPTH	3.99	4.14	4.32	4.53	4.82	5.94	5.79	5.72	4.24	5.08

VELOCITY	5.24	3.89	4.05	3.57	3.97	4.71	5.85	4.00	4.62	4.37
TIME	7.64	7.53	7.55	7.59	7.64	7.64	7.62	7.66	7.55	7.52
MAX VEL	6.50	5.98	5.39	4.89	5.51	6.96	8.40	6.88	6.26	5.60
DEPTH	3.94	4.06	4.22	4.46	4.76	5.82	5.68	5.56	4.05	5.03
TIME	7.62	7.66	7.44	7.71	7.54	7.78	7.51	7.73	7.33	7.49
NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1526.64	1526.96	1527.99	1528.13	1528.08	1442.56	1442.60	1444.02	1444.55	1444.59
MAX DEPTH	4.31	2.68	0.43	1.01	0.12	0.56	0.60	0.39	0.55	0.59
VELOCITY	3.68	3.43	1.07	0.51	0.04	1.45	0.65	0.94	0.88	0.56
TIME	7.51	7.51	7.46	7.55	7.78	9.88	9.88	9.51	9.43	9.42
MAX VEL	4.90	4.01	1.50	1.50	0.35	1.45	1.50	1.50	1.50	1.50
DEPTH	4.24	2.65	0.39	0.54	0.10	0.56	0.42	0.26	0.31	0.53
TIME	7.53	7.53	7.71	7.05	7.96	9.88	9.27	10.43	10.74	9.29
NODE	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070
ELEVATION	1444.62	1446.26	1446.53	1446.56	1447.82	1448.35	1448.57	1448.59	1450.14	1450.41
MAX DEPTH	0.62	0.26	0.53	0.56	0.35	0.36	0.57	0.59	0.24	0.41
VELOCITY	0.53	0.82	0.72	0.38	1.05	0.92	0.49	0.33	0.74	0.84
TIME	9.42	9.03	9.39	9.38	8.90	9.36	9.38	9.38	8.80	8.90
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.46	0.24	0.43	0.29	0.20	0.35	0.44	0.56	0.21	0.38
TIME	9.04	9.34	9.01	11.70	10.10	9.28	9.90	8.84	8.84	9.12
NODE	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080
ELEVATION	1450.57	1451.84	1452.49	1452.59	1452.65	1454.36	1454.57	1456.23	1456.52	1456.56
MAX DEPTH	0.57	0.35	0.49	0.59	0.65	0.36	0.57	0.23	0.52	0.56
VELOCITY	0.51	0.89	1.00	0.81	0.81	0.98	0.44	0.81	0.70	0.61
TIME	8.88	8.72	8.99	8.69	8.81	8.80	8.99	8.80	8.71	8.65
MAX VEL	1.50	1.50	1.50	1.59	1.70	1.50	1.50	1.50	1.50	1.50
DEPTH	0.54	0.31	0.48	0.58	0.60	0.24	0.50	0.20	0.52	0.45
TIME	9.19	8.81	8.95	8.69	8.62	9.40	8.60	9.12	8.75	8.51
NODE	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090
ELEVATION	1458.27	1458.56	1458.60	1460.34	1460.63	1460.74	1462.41	1462.60	1463.80	1464.50
MAX DEPTH	0.27	0.56	0.60	0.34	0.63	0.74	0.41	0.60	0.35	0.50
VELOCITY	1.06	0.71	0.54	0.92	0.69	1.13	1.34	0.69	0.90	0.98
TIME	8.52	8.62	8.62	8.41	8.54	8.53	8.51	8.46	8.44	8.41
MAX VEL	1.50	1.50	1.50	1.51	1.50	1.92	1.60	1.50	1.50	1.50
DEPTH	0.24	0.35	0.54	0.34	0.55	0.63	0.41	0.55	0.35	0.25
TIME	8.78	9.70	8.45	8.42	8.38	8.36	8.51	8.80	8.35	9.11
NODE	10091	10092	10093	10094	10095	10096	10097	10098	10099	10100
ELEVATION	1464.59	1464.62	1466.26	1466.55	1468.28	1468.54	1468.59	1470.34	1470.58	1470.64
MAX DEPTH	0.59	0.62	0.26	0.55	0.28	0.54	0.59	0.34	0.58	0.64
VELOCITY	0.86	0.56	1.08	0.64	1.24	0.86	0.60	0.77	0.73	0.74
TIME	8.40	8.31	8.31	8.27	8.16	8.14	8.11	8.03	8.14	8.11
MAX VEL	1.62	1.51	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.92
DEPTH	0.59	0.59	0.26	0.55	0.23	0.52	0.51	0.23	0.56	0.62
TIME	8.31	8.24	8.36	8.37	8.41	8.32	8.09	8.61	8.04	7.98
NODE	10101	10102	10103	10104	10105	10106	10107	10108	10109	10110
ELEVATION	1472.40	1472.69	1472.84	1474.26	1474.65	1474.78	1474.92	1476.48	1476.79	1476.95
MAX DEPTH	0.43	0.69	0.84	0.84	0.65	0.78	0.92	0.65	0.79	0.95
VELOCITY	0.99	1.29	1.84	2.33	1.05	1.58	1.31	1.48	2.36	1.58
TIME	7.93	7.91	7.88	7.86	7.84	8.26	8.21	7.75	8.13	8.14
MAX VEL	1.54	2.27	2.44	4.29	3.50	2.21	2.13	4.77	3.17	2.28
DEPTH	0.36	0.65	0.84	0.50	0.61	0.67	0.74	0.59	0.78	0.94
TIME	7.94	7.92	7.88	8.72	7.85	7.82	7.78	7.75	8.21	8.13
NODE	10111	10112	10113	10114	10115	10116	10117	10118	10119	10120
ELEVATION	1477.06	1478.51	1478.76	1480.20	1480.58	1480.88	1482.50	1482.83	1483.14	1483.86
MAX DEPTH	1.06	0.51	0.76	0.20	0.58	0.88	0.50	0.83	1.14	0.64
VELOCITY	1.40	3.27	1.81	0.96	2.22	1.94	1.61	3.15	2.70	3.25
TIME	8.11	8.06	8.05	8.03	8.07	8.03	8.00	8.02	8.01	8.01
MAX VEL	1.78	4.64	2.36	1.50	3.95	2.86	2.73	3.16	3.45	3.72
DEPTH	0.96	0.50	0.76	0.20	0.50	0.87	0.50	0.83	1.13	0.64
TIME	7.95	8.33	8.06	8.59	7.56	8.01	8.09	8.04	8.00	8.02
NODE	10121	10122	10123	10124	10125	10126	10127	10128	10129	10130
ELEVATION	1484.76	1485.14	1485.54	1486.81	1487.19	1487.45	1487.75	1489.06	1489.63	1491.00
MAX DEPTH	0.76	1.14	1.54	0.81	1.19	1.45	1.75	1.18	1.94	1.00
VELOCITY	3.01	2.83	3.15	4.45	3.26	3.06	2.83	4.73	3.69	4.71
TIME	8.01	7.98	7.99	7.98	7.98	7.99	7.97	7.96	7.95	7.95
MAX VEL	4.29	3.84	3.78	5.15	3.91	4.02	3.83	5.80	4.45	5.31
DEPTH	0.75	1.14	1.53	0.61	1.19	1.44	1.70	1.17	1.93	0.98
TIME	8.01	7.98	8.02	7.33	7.98	7.96	8.21	7.95	7.96	7.97
NODE	10131	10132	10133	10134	10135	10136	10137	10138	10139	10140
ELEVATION	1491.47	1491.80	1493.02	1493.38	1494.59	1495.06	1495.27	1496.57	1496.98	1497.16
MAX DEPTH	1.47	1.80	1.02	1.38	0.59	1.06	1.27	0.57	0.98	1.16
VELOCITY	3.12	3.12	4.29	2.72	3.20	2.20	1.97	3.31	2.34	1.71
TIME	7.94	7.94	7.93	7.93	7.94	7.93	7.93	7.94	7.94	7.93
MAX VEL	3.90	3.79	5.41	3.33	3.83	2.99	2.49	3.86	2.67	2.21
DEPTH	1.46	1.79	1.01	1.37	0.59	1.06	1.27	0.57	0.98	1.16
TIME	7.94	7.94	7.93	7.93	7.94	7.94	7.93	7.92	7.94	7.94
NODE	10141	10142	10143	10144	10145	10146	10147	10148	10149	10150
ELEVATION	1498.50	1498.74	1498.82	1500.17	1500.32	1500.37	1502.00	1502.00	1502.00	1504.00
MAX DEPTH	0.50	0.74	0.82	0.17	0.32	0.37	0.00	0.00	0.00	0.00
VELOCITY	2.07	1.36	1.09	0.41	0.38	0.28	0.00	0.00	0.00	0.00
TIME	7.90	7.91	7.91	7.98	7.93	7.95	15.00	15.00	15.00	15.00
MAX VEL	3.62	1.74	1.48	1.11	1.49	0.29	0.00	0.00	0.00	0.00
DEPTH	0.50	0.73	0.51	0.17	0.32	0.36	0.00	0.00	0.00	0.00
TIME	7.92	7.91	8.72	8.01	7.94	7.93	0.00	0.00	0.00	0.00
NODE	10161	10162	10163	10164	10165	10166	10167	10168	10169	10170
ELEVATION	1512.00	1512.00	1512.00	1512.00	1514.00	1514.00	1514.00	1514.00	1515.98	1516.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.01	1522.00	1522.00	1522.00	1502.70	1502.71	1532.71	1528.00	1526.00	1524.23
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44
TIME	9.11	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.53
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.66

NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1524.34	1524.47	1524.63	1524.96	1525.34	1525.76	1526.00	1526.30	1526.67	1527.02
MAX DEPTH	4.34	4.47	4.63	3.00	3.34	5.96	4.00	4.30	3.03	2.75
VELOCITY	3.14	2.85	3.04	3.60	3.75	4.97	4.77	4.02	4.62	4.39
TIME	7.56	7.53	7.55	7.53	7.50	7.51	7.66	7.62	7.52	7.56
MAX VEL	4.35	4.03	4.23	4.78	5.07	7.50	6.26	5.56	5.33	4.71
DEPTH	4.27	4.40	4.46	2.98	3.32	5.37	3.88	4.21	3.00	2.71
TIME	7.59	7.76	7.36	7.64	7.50	7.04	7.40	7.63	7.49	7.60

NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1527.71	1528.09	1528.28	1529.96	1442.53	1442.57	1444.01	1444.50	1444.57	1445.13
MAX DEPTH	0.67	1.14	0.86	0.00	0.53	0.57	0.34	0.50	0.57	0.38
VELOCITY	2.09	2.96	1.70	0.00	0.72	0.66	1.00	0.89	0.44	1.34
TIME	7.56	7.54	7.54	15.00	9.50	9.50	9.19	9.49	9.43	9.01
MAX VEL	2.66	4.00	2.44	0.00	1.74	1.50	1.50	1.50	1.50	1.50
DEPTH	0.65	1.13	0.85	0.00	0.50	0.51	0.28	0.22	0.54	0.25
TIME	7.46	7.62	7.54	0.00	9.51	10.50	9.23	11.12	9.75	9.22

NODE	10201	10202	10203	10204	10205	10206	10207	10208	10209	10210
ELEVATION	1446.31	1446.54	1446.57	1447.98	1448.39	1448.58	1448.63	1449.98	1450.50	1450.59
MAX DEPTH	0.31	0.54	0.57	0.29	0.39	0.58	0.63	0.32	0.50	0.59
VELOCITY	0.78	0.49	0.39	0.59	0.82	0.51	0.65	0.99	0.95	0.77
TIME	8.97	8.99	8.99	8.86	8.85	9.38	8.83	8.77	8.82	8.72
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.51
DEPTH	0.20	0.40	0.52	0.29	0.37	0.58	0.62	0.20	0.37	0.58
TIME	10.03	10.18	8.90	8.86	8.93	9.37	8.78	9.39	9.23	8.74

NODE	10211	10212	10213	10214	10215	10216	10217	10218	10219	10220
ELEVATION	1451.74	1452.38	1452.62	1452.67	1454.34	1454.62	1456.20	1456.50	1456.58	1458.27
MAX DEPTH	0.27	0.38	0.62	0.67	0.34	0.62	0.20	0.50	0.58	0.27
VELOCITY	0.73	0.90	0.79	0.72	1.43	0.83	1.32	1.50	0.80	1.32
TIME	8.71	8.70	8.68	8.68	8.74	8.63	8.70	8.65	8.57	8.47
MAX VEL	1.50	1.50	1.50	1.63	1.50	1.74	1.50	1.72	1.50	1.50
DEPTH	0.27	0.37	0.59	0.59	0.32	0.60	0.20	0.50	0.51	0.21
TIME	8.80	8.69	8.73	8.60	8.63	8.57	8.68	8.65	9.43	9.27

NODE	10221	10222	10223	10224	10225	10226	10227	10228	10229	10230
ELEVATION	1458.57	1459.12	1460.34	1460.63	1461.32	1462.49	1462.63	1463.68	1464.50	1464.62
MAX DEPTH	0.57	0.22	0.34	0.63	0.34	0.49	0.63	0.35	0.50	0.62
VELOCITY	0.70	0.74	0.96	0.92	0.87	1.26	1.06	1.04	0.97	0.79
TIME	8.63	8.43	8.39	8.55	8.31	8.45	8.46	8.43	8.41	8.26
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.91	1.50	1.50	1.87
DEPTH	0.54	0.20	0.29	0.59	0.31	0.31	0.62	0.26	0.24	0.61
TIME	8.47	8.60	8.51	8.67	8.63	8.86	8.36	8.74	9.13	8.27

NODE	10231	10232	10233	10234	10235	10236	10237	10238	10239	10240
ELEVATION	1464.65	1466.25	1466.55	1468.20	1468.50	1468.59	1470.23	1470.54	1470.65	1472.34
MAX DEPTH	0.65	0.25	0.55	0.20	0.50	0.59	0.23	0.54	0.65	0.56
VELOCITY	0.66	1.29	0.71	0.87	1.48	0.69	1.02	1.10	1.09	1.99
TIME	8.31	8.38	8.29	8.44	8.17	8.11	8.04	8.00	8.11	7.93
MAX VEL	1.77	1.50	1.50	1.50	1.89	1.58	1.50	2.52	1.99	2.03
DEPTH	0.60	0.22	0.48	0.20	0.50	0.58	0.22	0.51	0.64	0.55
TIME	8.19	8.71	8.75	8.53	8.17	8.14	8.03	8.00	7.98	7.93

NODE	10241	10242	10243	10244	10245	10246	10247	10248	10249	10250
ELEVATION	1472.68	1472.86	1474.32	1474.69	1474.82	1474.92	1476.49	1476.86	1477.00	1477.15
MAX DEPTH	0.68	0.86	0.77	0.69	0.82	0.83	0.30	0.83	1.00	1.22
VELOCITY	0.80	2.08	2.89	1.61	1.67	1.18	1.01	1.71	0.95	1.33
TIME	7.91	7.88	7.86	7.84	8.21	8.21	8.11	8.16	8.16	8.09
MAX VEL	2.90	2.57	4.96	3.42	2.41	1.78	1.50	1.83	1.50	2.27
DEPTH	0.66	0.82	0.77	0.66	0.69	0.58	0.20	0.83	0.99	0.71
TIME	7.91	7.88	7.86	7.84	7.82	7.81	7.82	8.19	8.13	7.57

NODE	10251	10252	10253	10254	10255	10256	10257	10258	10259	10260
ELEVATION	1478.51	1478.86	1479.44	1480.54	1480.89	1481.26	1482.66	1483.17	1483.61	1483.97
MAX DEPTH	0.51	0.86	0.61	0.54	0.89	1.26	0.66	1.17	1.61	1.97
VELOCITY	2.42	2.19	2.24	3.18	2.78	3.59	3.32	2.39	3.21	3.30
TIME	8.04	8.09	8.07	8.06	8.04	8.04	8.03	8.02	8.02	8.00
MAX VEL	4.48	2.89	3.18	4.16	3.04	4.03	4.19	2.46	3.91	4.37
DEPTH	0.50	0.86	0.61	0.50	0.89	1.26	0.65	1.16	1.60	1.95
TIME	8.15	8.09	8.04	7.87	8.05	8.04	8.02	8.02	8.00	8.03

NODE	10261	10262	10263	10264	10265	10266	10267	10268	10269	10270
ELEVATION	1485.10	1485.55	1486.53	1487.13	1487.48	1487.73	1488.91	1489.60	1490.95	1491.41
MAX DEPTH	1.10	1.55	1.00	1.13	1.48	1.73	1.00	1.60	0.95	1.41
VELOCITY	4.51	3.57	4.44	4.23	4.16	2.94	4.27	3.64	4.16	2.65
TIME	8.00	8.00	8.00	7.99	7.98	7.97	7.96	7.95	7.95	7.95
MAX VEL	5.61	4.43	5.34	5.10	4.51	3.86	5.34	4.63	5.22	3.75
DEPTH	1.10	1.53	0.99	1.12	1.48	1.71	0.99	1.59	0.94	1.40
TIME	8.01	7.97	8.00	7.99	7.98	7.99	7.95	7.96	7.96	7.93

NODE	10271	10272	10273	10274	10275	10276	10277	10278	10279	10280
ELEVATION	1491.74	1492.88	1493.25	1494.16	1494.87	1495.10	1496.50	1496.76	1496.95	1498.37
MAX DEPTH	1.74	0.88	1.25	0.88	0.87	1.10	0.50	0.76	0.95	0.37
VELOCITY	3.30	3.48	2.58	3.36	3.14	1.74	1.43	2.22	1.39	1.00
TIME	7.95	7.94	7.94	7.95	7.94	7.94	7.92	7.94	7.94	7.92
MAX VEL	3.79	4.91	3.12	4.31	3.82	2.34	2.33	2.22	1.97	1.50
DEPTH	1.74	0.87	1.24	0.87	0.87	1.09	0.50	0.76	0.95	0.36
TIME	7.93	7.94	7.94	7.96	7.93	7.92	7.92	7.94	7.91	7.90

NODE	10281	10282	10283	10284	10285	10286	10287	10288	10289	10290
ELEVATION	1498.62	1498.66	1500.10	1500.26	1500.28	1502.00	1502.00	1503.16	1504.00	1504.00
MAX DEPTH	0.62	0.66	0.10	0.26	0.28	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.79	0.75	0.19	0.15	0.11	0.00	0.00	0.00	0.00	0.00
TIME	7.91	7.91	8.05	8.15	8.16	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.43	0.71	1.17	0.63	0.00	0.00	0.00	0.00	0.00

DEPTH	0.51	0.51	0.10	0.26	0.20	0.00	0.00	0.00	0.00	0.00
TIME	8.43	8.53	8.28	8.24	8.63	0.00	0.00	0.00	0.00	0.00
NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1522.00	1502.65	1502.66	1536.00	1538.00	1538.00	1524.32	1524.31	1524.36	1524.43
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	2.40	3.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.75	2.83
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.81	7.57	7.51	7.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	3.13	3.68
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.08	2.34	3.25
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.99	7.57	7.73
NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1524.56	1524.73	1525.09	1525.46	1525.95	1526.33	1526.64	1527.09	1527.53	1527.93
MAX DEPTH	4.56	4.25	3.09	3.71	6.05	6.34	4.64	3.10	3.53	3.88
VELOCITY	2.62	2.66	4.24	3.94	5.54	5.29	5.04	4.38	4.47	4.77
TIME	7.54	7.54	7.53	7.53	7.51	7.63	7.48	7.52	7.51	7.62
MAX VEL	3.91	4.24	4.94	5.01	7.49	9.68	8.24	5.91	5.72	5.78
DEPTH	4.43	4.16	3.07	3.68	5.99	5.94	4.53	3.02	3.50	3.84
TIME	7.84	7.43	7.58	7.53	7.65	7.91	7.42	7.44	7.56	7.58
NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1528.32	1528.50	1528.54	1442.39	1442.54	1444.20	1444.41	1444.55	1445.38	1446.35
MAX DEPTH	3.45	2.38	1.33	0.39	0.54	0.20	0.41	0.55	0.27	0.35
VELOCITY	4.63	2.09	1.15	0.72	0.59	0.66	0.68	0.35	1.10	0.61
TIME	7.51	7.54	7.53	9.50	9.50	9.53	9.45	9.43	9.00	8.96
MAX VEL	5.28	2.95	1.64	0.73	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	3.40	2.33	1.29	0.39	0.51	0.20	0.30	0.50	0.20	0.30
TIME	7.45	7.42	7.45	9.49	10.01	9.57	10.20	9.26	9.55	8.98
NODE	10341	10342	10343	10344	10345	10346	10347	10348	10349	10350
ELEVATION	1446.55	1446.59	1447.88	1448.47	1448.60	1448.68	1449.75	1450.52	1450.62	1450.71
MAX DEPTH	0.55	0.59	0.36	0.47	0.60	0.68	0.60	0.52	0.62	0.71
VELOCITY	0.59	0.73	0.89	0.83	0.82	0.87	1.39	1.09	1.00	0.97
TIME	8.99	8.88	8.85	8.83	8.78	8.78	8.72	8.70	8.72	8.72
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.67	3.68	2.08	1.72	2.18
DEPTH	0.42	0.57	0.28	0.20	0.50	0.65	0.50	0.50	0.60	0.66
TIME	9.96	8.90	9.15	10.66	9.85	8.75	8.74	8.78	8.69	8.65
NODE	10351	10352	10353	10354	10355	10356	10357	10358	10359	10360
ELEVATION	1452.43	1452.63	1452.72	1454.41	1454.67	1454.86	1456.49	1456.68	1458.26	1458.57
MAX DEPTH	0.43	0.63	0.72	0.41	0.67	0.86	0.49	0.68	0.26	0.57
VELOCITY	1.34	0.81	0.59	1.07	1.05	1.19	1.20	0.75	0.77	0.89
TIME	8.72	8.68	8.68	8.53	8.65	8.63	8.59	8.58	8.43	8.38
MAX VEL	1.66	1.50	1.50	1.70	1.50	1.53	1.79	1.67	1.50	1.50
DEPTH	0.43	0.41	0.59	0.40	0.58	0.77	0.49	0.67	0.25	0.57
TIME	8.74	10.11	8.56	8.54	9.13	8.50	8.58	8.44	8.50	8.57
NODE	10361	10362	10363	10364	10365	10366	10367	10368	10369	10370
ELEVATION	1458.69	1460.29	1460.58	1461.27	1462.50	1462.65	1462.77	1464.48	1464.65	1464.73
MAX DEPTH	0.69	0.29	0.58	0.46	0.50	0.65	0.77	0.48	0.65	0.73
VELOCITY	1.10	1.33	0.98	1.09	1.24	1.13	1.16	1.42	0.85	0.98
TIME	8.57	8.39	8.38	8.48	8.45	8.46	8.42	8.37	8.26	8.30
MAX VEL	2.04	1.50	1.64	1.50	1.61	2.02	2.11	1.77	2.07	2.37
DEPTH	0.64	0.22	0.56	0.24	0.50	0.63	0.65	0.48	0.64	0.68
TIME	8.36	8.88	8.39	9.33	8.43	8.23	8.21	8.37	8.32	8.12
NODE	10371	10372	10373	10374	10375	10376	10377	10378	10379	10380
ELEVATION	1466.21	1466.52	1466.71	1468.31	1468.58	1468.78	1470.50	1470.66	1471.74	1472.64
MAX DEPTH	0.21	0.52	0.71	0.31	0.58	0.78	0.50	0.66	0.61	0.64
VELOCITY	1.00	2.30	1.71	1.38	1.95	1.84	1.74	1.16	2.76	1.09
TIME	8.36	8.29	8.29	8.28	8.28	8.27	8.13	8.13	7.93	7.90
MAX VEL	1.50	2.31	2.35	1.50	2.36	2.62	2.60	2.01	4.13	3.78
DEPTH	0.21	0.52	0.67	0.25	0.50	0.72	0.50	0.63	0.51	0.51
TIME	8.39	8.30	8.08	8.81	8.69	8.01	8.12	8.02	7.94	8.21
NODE	10381	10382	10383	10384	10385	10386	10387	10388	10389	10390
ELEVATION	1472.78	1474.50	1474.74	1474.91	1475.02	1476.84	1476.90	1476.98	1477.21	1477.52
MAX DEPTH	0.78	0.50	0.74	0.91	1.02	0.00	0.55	2.91	1.22	1.52
VELOCITY	1.27	1.07	1.40	2.23	1.04	0.00	0.66	0.84	1.67	1.77
TIME	7.88	7.85	7.84	8.22	8.21	15.00	8.15	8.17	8.10	8.09
MAX VEL	2.72	1.85	2.69	2.48	1.48	0.00	1.50	1.54	3.93	2.73
DEPTH	0.74	0.46	0.73	0.90	0.60	0.00	0.55	1.87	0.68	1.16
TIME	7.89	7.87	7.84	8.26	9.17	0.00	8.16	7.62	7.57	7.55
NODE	10391	10392	10393	10394	10395	10396	10397	10398	10399	10400
ELEVATION	1478.89	1479.41	1479.80	1480.85	1481.24	1481.66	1483.03	1483.53	1483.89	1484.97
MAX DEPTH	0.89	1.41	1.80	0.99	1.24	1.66	1.03	1.53	1.89	0.97
VELOCITY	4.09	3.87	3.54	4.31	2.31	2.67	3.33	2.55	2.50	3.89
TIME	8.09	8.05	8.06	8.05	8.02	8.04	8.03	8.03	8.02	7.99
MAX VEL	5.01	4.93	4.54	5.33	3.15	3.06	4.44	3.09	3.50	5.32
DEPTH	0.87	1.39	1.78	0.98	1.23	1.65	1.02	1.52	1.89	0.96
TIME	8.14	8.09	8.03	8.03	8.01	8.04	8.00	7.99	8.00	8.02
NODE	10401	10402	10403	10404	10405	10406	10407	10408	10409	10410
ELEVATION	1485.54	1486.41	1487.00	1487.44	1487.74	1488.80	1490.15	1490.91	1491.33	1492.51
MAX DEPTH	1.54	1.33	1.00	1.44	1.74	0.80	0.56	0.90	1.33	0.51
VELOCITY	3.85	4.90	4.04	3.96	3.36	3.26	2.75	3.11	2.58	1.88
TIME	8.00	8.00	7.98	7.99	7.99	7.96	7.97	7.95	7.97	7.95
MAX VEL	4.88	6.17	4.92	4.81	4.16	4.38	3.90	3.54	3.45	3.42
DEPTH	1.53	1.31	0.99	1.44	1.72	0.79	0.56	0.90	1.32	0.50
TIME	8.00	7.97	7.98	7.97	7.98	8.00	7.95	7.95	7.97	8.10
NODE	10411	10412	10413	10414	10415	10416	10417	10418	10419	10420
ELEVATION	1492.85	1493.12	1494.15	1494.75	1494.98	1495.39	1496.57	1496.75	1498.06	1498.53
MAX DEPTH	0.85	1.12	0.62	0.75	0.98	0.90	0.57	0.75	0.38	0.53
VELOCITY	2.85	2.11	2.73	2.55	1.88	2.59	3.15	1.10	1.39	0.91
TIME	7.95	7.95	7.94	7.95	7.94	7.95	7.95	7.95	7.96	7.89
MAX VEL	3.35	2.51	3.66	2.96	2.17	2.97	3.70	1.58	1.50	1.50
DEPTH	0.84	1.11	0.62	0.74	0.98	0.90	0.56	0.75	0.31	0.45
TIME	7.96	7.95	7.94	7.95	7.94	7.96	7.86	7.95	8.34	7.81
NODE	10421	10422	10423	10424	10425	10426	10427	10428	10429	10430
ELEVATION	1498.57	1500.10	1500.16	1500.20	1502.00	1502.00	1504.00	1504.00	1504.00	1506.00
MAX DEPTH	0.57	0.10	0.16	0.20	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.45	0.00	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.88	8.53	8.58	8.53	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.48	0.36	0.06	0.07	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.52	0.10	0.16	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.36	8.57	8.56	8.52	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10451	10452	10453	10454	10455	10456	10457	10458	10459	10460
ELEVATION	1534.00	1534.00	1536.00	1524.26	1524.26	1524.27	1524.36	1524.50	1524.56	1524.69
MAX DEPTH	0.00	0.00	0.00	1.91	2.26	2.27	0.39	0.50	0.56	3.28
VELOCITY	0.00	0.00	0.00	0.01	0.06	0.05	0.27	0.65	1.17	3.56
TIME	15.00	15.00	15.00	7.69	7.63	7.60	7.58	7.56	7.54	7.53
MAX VEL	0.00	0.00	0.00	0.34	1.50	1.50	1.50	1.50	1.88	4.88
DEPTH	0.00	0.00	0.00	0.75	0.79	0.62	0.35	0.26	0.50	3.19
TIME	0.00	0.00	0.00	6.46	6.27	6.13	7.81	8.03	7.81	7.44

NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1524.91	1525.17	1525.51	1526.03	1526.47	1526.93	1527.51	1528.03	1528.39	1528.57
MAX DEPTH	3.09	3.18	3.51	2.25	4.51	6.43	6.51	4.53	2.40	2.57
VELOCITY	3.32	3.01	3.95	4.46	4.60	6.82	9.64	5.79	3.66	3.26
TIME	7.56	7.56	7.61	7.51	7.52	7.54	7.46	7.54	7.57	7.52
MAX VEL	4.99	4.18	4.89	4.72	6.92	10.83	13.63	8.74	4.57	3.95
DEPTH	3.06	3.16	3.47	2.25	4.48	6.26	6.29	4.39	2.32	2.53
TIME	7.58	7.58	7.54	7.51	7.63	7.58	7.77	7.59	7.43	7.59

NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1528.61	1528.60	1442.38	1442.53	1444.20	1444.41	1444.53	1445.07	1446.33	1446.55
MAX DEPTH	2.61	2.49	0.38	0.53	0.20	0.41	0.53	0.30	0.33	0.55
VELOCITY	1.89	1.03	0.65	0.42	0.62	0.45	0.51	0.71	1.47	0.80
TIME	7.51	7.54	9.52	9.58	9.47	9.41	9.42	9.00	8.94	8.89
MAX VEL	2.68	1.49	1.37	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	2.55	0.52	0.28	0.43	0.20	0.38	0.48	0.22	0.25	0.39
TIME	7.42	9.50	9.22	10.21	9.49	9.32	9.06	9.60	9.23	10.16

NODE	10481	10482	10483	10484	10485	10486	10487	10488	10489	10490
ELEVATION	1446.63	1447.45	1448.50	1448.63	1448.71	1449.85	1450.56	1450.64	1450.71	1452.43
MAX DEPTH	0.63	0.47	0.50	0.63	0.71	0.56	0.56	0.64	0.71	0.43
VELOCITY	1.20	1.03	1.19	0.93	1.17	1.96	1.00	0.92	0.92	1.10
TIME	8.86	8.84	8.80	8.77	8.74	8.71	8.69	8.68	8.72	8.72
MAX VEL	1.91	1.50	1.57	1.83	2.23	3.14	3.43	1.95	2.06	1.71
DEPTH	0.63	0.29	0.50	0.61	0.66	0.50	0.52	0.63	0.64	0.41
TIME	8.86	9.50	8.80	8.79	8.75	8.73	8.71	8.67	8.63	8.61

NODE	10491	10492	10493	10494	10495	10496	10497	10498	10499	10500
ELEVATION	1452.64	1452.76	1454.43	1454.69	1454.85	1456.50	1456.76	1458.06	1458.59	1458.76
MAX DEPTH	0.64	0.76	0.43	0.69	0.85	0.50	0.76	0.63	0.59	0.76
VELOCITY	1.13	0.69	1.43	1.30	0.90	1.47	1.12	1.91	1.34	1.40
TIME	8.68	8.68	8.52	8.66	8.65	8.44	8.56	8.39	8.37	8.52
MAX VEL	1.50	1.50	1.75	1.50	1.50	1.95	1.64	3.79	3.36	2.55
DEPTH	0.63	0.59	0.42	0.49	0.82	0.49	0.75	0.57	0.57	0.72
TIME	8.66	8.54	8.53	9.69	8.74	8.44	8.41	8.40	8.54	8.34

NODE	10501	10502	10503	10504	10505	10506	10507	10508	10509	10510
ELEVATION	1459.81	1460.57	1460.75	1462.49	1462.67	1462.79	1464.28	1464.65	1464.81	1465.00
MAX DEPTH	0.51	0.57	0.75	0.49	0.67	0.79	0.28	0.65	0.81	1.00
VELOCITY	2.31	1.88	1.61	1.27	1.36	1.21	1.15	2.01	1.82	1.96
TIME	8.60	8.38	8.39	8.44	8.42	8.42	8.38	8.31	8.31	8.31
MAX VEL	3.98	3.56	2.49	1.87	2.16	2.63	1.50	2.15	2.82	2.98
DEPTH	0.50	0.56	0.71	0.46	0.65	0.73	0.20	0.60	0.77	0.91
TIME	8.39	8.39	8.27	8.26	8.23	8.18	9.16	8.14	8.11	8.08

NODE	10511	10512	10513	10514	10515	10516	10517	10518	10519	10520
ELEVATION	1466.50	1466.76	1467.14	1468.58	1468.79	1470.31	1470.64	1470.85	1472.47	1472.69
MAX DEPTH	0.50	0.76	0.74	0.58	0.79	0.50	0.64	0.85	0.47	0.69
VELOCITY	1.89	1.63	2.19	1.53	1.88	1.48	1.47	2.27	1.34	1.04
TIME	8.28	8.05	8.29	8.01	8.27	8.33	7.95	7.93	7.92	7.89
MAX VEL	3.52	2.57	2.89	4.65	2.60	2.15	2.56	2.90	1.86	1.76
DEPTH	0.50	0.72	0.70	0.53	0.72	0.50	0.62	0.85	0.46	0.61
TIME	8.28	8.05	8.03	8.02	7.99	8.24	8.14	7.93	7.92	8.22

NODE	10521	10522	10523	10524	10525	10526	10527	10528	10529	10530
ELEVATION	1474.44	1474.76	1475.04	1475.26	1476.62	1476.90	1476.94	1477.21	1477.48	1478.83
MAX DEPTH	0.44	0.76	1.04	1.26	0.40	1.77	2.93	1.21	1.48	0.83
VELOCITY	1.24	1.01	2.74	1.89	1.18	1.15	1.08	1.75	1.84	3.25
TIME	7.86	7.84	8.21	8.21	8.19	8.18	8.12	8.12	8.09	8.07
MAX VEL	1.72	3.16	3.36	2.45	1.50	1.50	1.82	3.80	2.55	3.85
DEPTH	0.43	0.71	1.04	1.25	0.29	1.69	1.65	0.65	1.09	0.71
TIME	8.23	8.07	8.26	8.22	8.47	7.98	7.61	7.57	7.55	7.53

NODE	10531	10532	10533	10534	10535	10536	10537	10538	10539	10540
ELEVATION	1479.38	1479.76	1480.79	1481.19	1481.62	1482.86	1483.24	1484.45	1484.78	1486.15
MAX DEPTH	1.38	1.76	0.96	1.19	1.62	0.86	1.24	0.51	0.78	0.33
VELOCITY	2.40	2.37	3.85	3.31	3.41	3.70	2.87	3.01	2.49	1.31
TIME	8.08	8.04	8.05	8.05	8.05	8.05	8.02	8.01	8.01	8.08
MAX VEL	2.93	3.32	4.68	4.22	4.07	5.00	3.72	4.29	2.99	1.50
DEPTH	1.38	1.38	0.95	1.18	1.59	0.85	1.18	0.50	0.78	0.25
TIME	8.08	7.49	8.06	8.03	7.99	8.01	8.21	8.20	8.02	7.81

NODE	10541	10542	10543	10544	10545	10546	10547	10548	10549	10550
ELEVATION	1486.63	1486.83	1488.20	1488.52	1488.77	1490.50	1490.83	1491.51	1492.52	1492.82
MAX DEPTH	0.63	0.83	0.20	0.52	0.77	0.50	0.83	0.47	0.52	0.82
VELOCITY	2.14	1.97	1.05	2.29	2.26	1.76	1.79	0.91	2.18	1.90
TIME	8.01	8.00	8.01	8.02	7.99	7.97	7.95	8.01	7.88	7.96
MAX VEL	3.05	2.59	1.50	3.04	2.98	2.74	2.25	1.50	2.56	2.09
DEPTH	0.62	0.82	0.20	0.50	0.76	0.50	0.82	0.27	0.50	0.82
TIME	8.04	8.07	8.04	8.31	7.97	7.97	7.99	8.58	8.29	7.97

NODE	10551	10552	10553	10554	10555	10556	10557	10558	10559	10560
ELEVATION	1492.97	1494.43	1494.68	1494.84	1495.61	1496.50	1496.60	1498.20	1498.37	1498.51
MAX DEPTH	0.97	0.43	0.68	0.84	0.37	0.50	0.60	0.20	0.37	0.51
VELOCITY	1.18	1.47	1.53	1.17	0.91	1.10	0.69	0.64	0.45	0.34
TIME	7.97	7.97	7.95	7.96	7.99	7.96	7.96	7.95	7.98	7.96
MAX VEL	1.73	1.54	1.92	1.65	1.50	1.50	1.50	1.50	1.50	1.49
DEPTH	0.96	0.43	0.67	0.83	0.30	0.47	0.54	0.20	0.30	0.50
TIME	7.96	7.96	7.86	7.93	8.35	7.89	8.33	7.98	7.81	7.93

NODE	10561	10562	10563	10564	10565	10566	10567	10568	10569	10570
ELEVATION	1500.09	1500.10	1500.11	1502.00	1502.00	1504.00	1504.00	1505.64	1506.00	1506.00
MAX DEPTH	0.09	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.14	9.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.15	9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10591	10592	10593	10594	10595	10596	10597	10598	10599	10600
ELEVATION	1527.67	1524.25	1524.26	1524.26	1524.28	1524.38	1524.54	1524.62	1524.80	1525.03
MAX DEPTH	0.00	1.72	1.89	2.26	0.28	0.38	0.54	0.62	0.80	3.03
VELOCITY	0.00	0.09	0.09	0.10	0.12	0.23	0.56	0.82	1.46	2.79
TIME	15.00	7.68	7.69	7.63	7.68	7.78	7.54	7.54	7.54	7.54
MAX VEL	0.00	0.37	1.50	1.50	1.09	1.48	1.49	1.50	2.20	3.93
DEPTH	0.00	0.20	0.68	0.81	0.17	0.34	0.36	0.45	0.77	2.97
TIME	0.00	9.60	6.43	6.28	8.08	7.46	7.32	8.10	7.49	7.61

NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1525.25	1525.74	1526.18	1526.59	1527.10	1527.79	1528.61	1529.00	1529.15	1528.90
MAX DEPTH	3.25	2.03	2.18	2.60	3.11	3.81	7.11	5.81	5.92	0.90
VELOCITY	2.80	4.76	5.05	3.74	4.53	5.57	11.11	5.78	4.68	1.51
TIME	7.54	7.53	7.63	7.63	7.54	7.60	7.61	7.51	7.54	7.55
MAX VEL	3.74	5.48	6.90	5.48	5.38	7.52	14.47	8.71	5.73	1.98
DEPTH	3.21	1.99	2.17	2.59	3.07	3.71	6.94	5.63	5.88	0.89
TIME	7.52	7.60	7.63	7.48	7.67	7.43	7.72	7.56	7.51	7.60

NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1528.87	1442.39	1442.56	1444.14	1444.30	1444.53	1444.66	1446.27	1446.55	1446.65
MAX DEPTH	0.87	0.39	0.56	0.14	0.30	0.53	0.66	0.27	0.55	0.65
VELOCITY	1.42	0.65	0.41	0.28	0.82	0.93	0.87	0.74	1.14	0.95
TIME	7.54	9.54	9.16	9.53	9.09	8.99	8.96	8.91	8.89	8.86
MAX VEL	1.82	0.65	1.50	1.18	1.49	2.06	2.03	1.50	2.36	2.13
DEPTH	0.87	0.39	0.54	0.13	0.29	0.50	0.63	0.20	0.50	0.65
TIME	7.60	9.54	9.11	9.32	9.36	8.99	8.97	9.01	8.91	8.86

NODE	10621	10622	10623	10624	10625	10626	10627	10628	10629	10630
ELEVATION	1446.76	1448.53	1448.65	1448.71	1449.91	1450.58	1450.66	1450.72	1452.51	1452.66
MAX DEPTH	0.76	0.53	0.65	0.71	0.43	0.58	0.66	0.72	0.51	0.66
VELOCITY	1.32	1.20	0.93	1.04	0.98	1.12	0.87	0.88	1.22	1.01
TIME	8.82	8.79	8.77	8.73	8.71	8.69	8.69	8.69	8.59	8.69
MAX VEL	2.74	1.98	2.09	2.39	1.52	2.40	2.02	2.27	1.92	1.50
DEPTH	0.76	0.50	0.64	0.70	0.43	0.50	0.64	0.67	0.48	0.48
TIME	8.82	8.80	8.77	8.74	8.71	8.73	8.66	8.62	8.60	10.05

NODE	10631	10632	10633	10634	10635	10636	10637	10638	10639	10640
ELEVATION	1452.80	1454.36	1454.69	1454.86	1456.53	1456.79	1457.84	1458.59	1458.85	1459.06
MAX DEPTH	0.80	0.36	0.69	0.86	0.53	0.79	0.45	0.59	0.85	1.06
VELOCITY	0.80	1.44	1.31	0.96	1.20	1.25	0.98	1.27	1.10	1.30
TIME	8.68	8.70	8.56	8.63	8.42	8.53	8.40	8.35	8.45	8.44
MAX VEL	1.50	1.51	1.50	1.59	1.97	1.71	1.50	1.69	1.65	2.13
DEPTH	0.71	0.34	0.57	0.74	0.50	0.77	0.36	0.55	0.75	0.92
TIME	8.55	8.51	9.12	8.45	8.43	8.40	8.93	8.51	8.32	8.29

NODE	10641	10642	10643	10644	10645	10646	10647	10648	10649	10650
ELEVATION	1460.59	1460.81	1462.29	1462.65	1462.86	1463.08	1464.61	1464.81	1464.98	1466.04
MAX DEPTH	0.59	0.81	0.29	0.65	0.86	1.08	0.61	0.81	0.98	1.10
VELOCITY	1.49	1.51	0.86	1.61	1.08	1.28	1.29	1.47	1.62	3.69
TIME	8.28	8.39	8.47	8.38	8.38	8.40	8.12	8.31	8.29	8.06
MAX VEL	3.43	1.99	1.50	1.76	1.72	2.15	3.42	2.25	2.38	4.71
DEPTH	0.55	0.74	0.29	0.61	0.78	0.93	0.55	0.80	0.97	0.83
TIME	8.28	8.25	8.36	8.21	8.18	8.15	8.13	8.10	8.24	8.36

NODE	10651	10652	10653	10654	10655	10656	10657	10658	10659	10660
ELEVATION	1466.77	1467.00	1468.63	1468.81	1469.05	1470.60	1470.78	1471.83	1472.62	1472.82
MAX DEPTH	0.77	1.00	0.63	0.81	1.05	0.60	0.78	0.52	0.62	0.82
VELOCITY	2.65	2.01	1.54	1.96	1.78	1.75	1.84	1.77	1.34	2.28
TIME	8.04	8.34	8.00	8.27	8.25	7.94	8.21	7.91	7.89	7.86
MAX VEL	4.54	2.59	5.35	2.76	2.72	5.22	2.69	4.28	3.42	2.86
DEPTH	0.71	0.94	0.59	0.76	0.94	0.57	0.75	0.50	0.52	0.82
TIME	8.35	8.02	8.01	7.98	7.96	7.95	7.93	7.91	8.41	7.86

NODE	10661	10662	10663	10664	10665	10666	10667	10668	10669	10670
ELEVATION	1475.09	1475.62	1475.69	1476.59	1476.87	1476.90	1477.19	1477.42	1478.72	1479.22
MAX DEPTH	0.27	0.16	1.57	0.79	2.83	2.90	1.19	1.42	0.72	1.22
VELOCITY	1.15	0.32	2.58	2.34	1.49	0.99	1.86	1.54	3.14	2.23
TIME	8.21	8.24	8.18	8.19	8.15	8.18	8.10	8.10	8.07	8.04
MAX VEL	1.50	1.48	3.20	3.02	1.87	2.54	3.65	2.13	3.55	2.60
DEPTH	0.22	0.16	1.56	0.79	2.83	1.21	0.58	1.41	0.56	1.22
TIME	7.98	8.30	8.19	8.17	8.12	7.60	7.58	8.07	7.54	8.05

NODE	10671	10672	10673	10674	10675	10676	10677	10678	10679	10680
ELEVATION	1480.01	1480.76	1481.15	1482.47	1482.78	1483.01	1484.50	1484.63	1486.30	1486.65
MAX DEPTH	0.78	0.76	1.15	0.51	0.78	1.01	0.50	0.63	0.30	0.65
VELOCITY	2.19	2.81	2.43	2.60	2.79	2.51	2.00	1.12	0.86	0.82
TIME	8.06	8.06	8.05	8.07	8.05	8.05	8.06	7.96	8.03	8.02
MAX VEL	2.78	3.40	3.38	4.45	3.24	2.84	3.15	1.63	1.50	1.50
DEPTH	0.78	0.76	1.06	0.50	0.77	1.01	0.50	0.58	0.20	0.59
TIME	8.06	8.05	7.95	7.94	8.17	8.05	8.06	7.81	7.68	7.91

NODE	10681	10682	10683	10684	10685	10686	10687	10688	10689	10690
ELEVATION	1486.70	1488.31	1488.65	1488.82	1490.50	1490.72	1491.64	1492.53	1492.74	1492.88
MAX DEPTH	0.70	0.31	0.65	0.82	0.50	0.72	0.51	0.53	0.74	0.88
VELOCITY	0.77	0.87	1.12	1.22	1.87	1.42	2.52	1.33	1.35	1.11
TIME	8.02	8.04	8.01	7.99	7.99	7.98	7.98	7.87	7.98	7.99
MAX VEL	1.49	1.50	1.50	1.62	3.43	1.66	3.12	2.94	1.72	1.63
DEPTH	0.50	0.29	0.64	0.81	0.50	0.72	0.50	0.51	0.74	0.88
TIME	8.71	7.96	8.11	7.99	7.98	7.99	7.88	7.98	7.98	7.99

NODE	10691	10692	10693	10694	10695	10696	10697	10698	10699	10700
ELEVATION	1494.43	1494.63	1494.71	1496.20	1496.37	1496.51	1498.18	1498.33	1498.38	1500.01
MAX DEPTH	0.43	0.63	0.71	0.20	0.37	0.51	0.18	0.33	0.38	0.01
VELOCITY	1.06	0.82	0.75	0.82	0.58	0.37	0.44	0.32	0.18	0.00
TIME	7.98	7.88	8.13	8.14	8.13	8.09	8.08	8.12	7.99	9.76
MAX VEL	1.59	1.51	1.50	1.50	1.50	1.50	1.40	1.50	0.39	0.00

DEPTH	0.43	0.62	0.49	0.20	0.28	0.50	0.16	0.32	0.20	0.00
TIME	7.97	7.91	8.76	8.01	8.45	7.97	8.36	8.03	8.89	0.00
NODE	10701	10702	10703	10704	10705	10706	10707	10708	10709	10710
ELEVATION	1500.04	1501.77	1502.00	1503.14	1504.00	1504.00	1506.00	1506.00	1507.38	1508.00
MAX DEPTH	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10721	10722	10723	10724	10725	10726	10727	10728	10729	10730
ELEVATION	1516.00	1522.00	1522.00	1522.00	1502.54	1534.00	1534.00	1532.00	1526.72	1524.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10731	10732	10733	10734	10735	10736	10737	10738	10739	10740
ELEVATION	1524.17	1524.23	1524.25	1524.28	1525.92	1526.00	1526.00	1526.00	1525.14	1525.35
MAX DEPTH	0.17	0.23	0.25	0.28	0.00	0.00	0.00	0.00	1.18	1.35
VELOCITY	0.06	0.07	0.11	0.11	0.00	0.00	0.00	0.00	1.27	1.41
TIME	7.91	7.82	7.79	7.79	15.00	15.00	15.00	15.00	7.55	7.57
MAX VEL	0.58	0.66	0.86	0.64	0.00	0.00	0.00	0.00	1.86	1.98
DEPTH	0.11	0.20	0.14	0.14	0.00	0.00	0.00	0.00	1.16	1.32
TIME	8.19	7.92	8.16	8.27	0.00	0.00	0.00	0.00	7.50	7.48
NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.88	1526.28	1526.65	1527.28	1527.87	1528.79	1529.93	1529.17	1529.09	1529.02
MAX DEPTH	0.88	2.28	2.65	2.08	2.65	4.80	7.93	5.18	1.25	1.08
VELOCITY	2.20	3.32	3.39	4.48	3.88	5.22	11.65	0.99	1.10	0.93
TIME	7.53	7.57	7.63	7.54	7.54	7.61	7.56	7.52	7.52	7.52
MAX VEL	3.15	4.10	4.13	4.86	5.08	6.87	16.31	3.22	1.61	1.50
DEPTH	0.87	2.26	2.61	2.06	2.63	4.70	7.68	4.45	1.22	0.85
TIME	7.58	7.58	7.42	7.63	7.43	7.31	7.42	8.42	7.45	7.95
NODE	10751	10752	10753	10754	10755	10756	10757	10758	10759	10760
ELEVATION	1442.53	1442.61	1442.73	1442.80	1444.54	1444.66	1444.82	1446.54	1446.66	1446.73
MAX DEPTH	0.53	0.61	0.73	0.80	0.54	0.66	0.82	0.54	0.66	0.73
VELOCITY	0.82	0.70	0.95	1.03	1.38	0.88	1.19	1.21	0.87	1.89
TIME	9.14	9.12	9.05	9.05	8.98	8.96	8.91	8.88	8.86	8.82
MAX VEL	1.44	1.64	2.64	2.83	5.00	2.19	2.83	4.93	2.15	2.64
DEPTH	0.48	0.59	0.72	0.80	0.51	0.66	0.81	0.52	0.66	0.73
TIME	9.29	9.09	9.05	9.02	8.99	8.96	8.91	8.89	8.86	8.82
NODE	10761	10762	10763	10764	10765	10766	10767	10768	10769	10770
ELEVATION	1448.53	1448.66	1448.78	1450.00	1450.58	1450.67	1450.74	1452.56	1452.70	1452.85
MAX DEPTH	0.53	0.66	0.78	0.58	0.58	0.67	0.74	0.56	0.70	0.85
VELOCITY	1.22	1.16	1.38	1.80	1.09	1.12	0.91	1.24	0.98	1.11
TIME	8.79	8.77	8.72	8.70	8.68	8.65	8.69	8.58	8.56	8.60
MAX VEL	3.26	2.16	2.78	4.59	3.07	2.22	2.59	5.05	2.37	2.25
DEPTH	0.50	0.66	0.77	0.57	0.51	0.67	0.72	0.52	0.69	0.80
TIME	8.80	8.77	8.73	8.70	8.70	8.65	8.61	8.59	8.56	8.52
NODE	10771	10772	10773	10774	10775	10776	10777	10778	10779	10780
ELEVATION	1453.91	1454.65	1454.88	1456.51	1456.79	1457.03	1458.58	1458.86	1459.05	1460.63
MAX DEPTH	0.61	0.65	0.88	0.53	0.79	1.03	0.61	0.86	1.05	0.63
VELOCITY	1.46	1.48	1.26	1.26	1.35	1.42	1.97	1.60	1.10	1.41
TIME	8.50	8.47	8.62	8.42	8.57	8.51	8.35	8.49	8.44	8.27
MAX VEL	2.89	2.30	1.84	3.23	1.71	2.18	3.53	1.77	1.98	3.57
DEPTH	0.57	0.62	0.83	0.51	0.77	0.94	0.57	0.86	0.87	0.59
TIME	8.50	8.60	8.44	8.43	8.40	8.37	8.35	8.44	8.29	8.28
NODE	10781	10782	10783	10784	10785	10786	10787	10788	10789	10790
ELEVATION	1460.92	1461.16	1462.63	1462.89	1463.09	1464.50	1464.79	1464.93	1466.52	1466.78
MAX DEPTH	0.92	1.16	0.63	0.89	1.09	0.50	0.79	0.93	0.52	0.78
VELOCITY	1.55	1.43	1.99	1.47	1.11	1.43	1.22	2.45	2.69	2.08
TIME	8.46	8.43	8.20	8.41	8.35	8.12	8.10	8.07	8.06	8.04
MAX VEL	1.89	2.24	3.63	1.83	2.05	1.95	2.17	3.61	5.04	3.30
DEPTH	0.91	0.97	0.60	0.81	0.91	0.49	0.78	0.93	0.50	0.72
TIME	8.47	8.22	8.20	8.17	8.15	8.13	8.11	8.07	8.06	8.36
NODE	10791	10792	10793	10794	10795	10796	10797	10798	10799	10800
ELEVATION	1466.98	1468.66	1468.82	1469.03	1470.60	1470.79	1471.00	1472.53	1472.80	1476.98
MAX DEPTH	0.98	0.66	0.82	1.03	0.60	0.79	1.00	0.53	0.77	0.00
VELOCITY	1.77	1.39	2.29	2.02	1.36	1.89	2.21	1.86	1.41	0.00
TIME	8.28	8.00	8.26	8.25	7.93	8.25	8.21	7.89	7.87	15.00
MAX VEL	2.64	5.47	2.86	2.77	5.08	2.62	3.32	5.22	2.76	0.00
DEPTH	0.90	0.65	0.80	0.89	0.56	0.73	0.91	0.52	0.74	0.00
TIME	8.02	8.00	7.97	7.96	7.94	7.92	7.90	7.89	7.87	0.00
NODE	10801	10802	10803	10804	10805	10806	10807	10808	10809	10810
ELEVATION	1475.82	1476.81	1476.68	1476.82	1476.87	1477.12	1477.38	1478.64	1478.96	1480.37
MAX DEPTH	1.62	0.00	1.33	2.82	2.87	1.12	1.38	0.64	0.96	0.37
VELOCITY	1.27	0.00	2.41	1.21	1.12	1.36	1.76	2.27	1.44	1.04
TIME	8.18	15.00	8.16	8.16	8.15	8.15	8.10	8.12	8.06	8.07
MAX VEL	1.65	0.00	3.17	1.81	1.67	3.31	2.21	3.10	1.80	1.50
DEPTH	1.61	0.00	1.33	1.55	1.51	0.51	1.37	0.64	0.95	0.27
TIME	8.19	0.00	8.17	7.64	7.63	7.59	8.07	8.07	8.06	8.39
NODE	10811	10812	10813	10814	10815	10816	10817	10818	10819	10820
ELEVATION	1480.68	1481.89	1482.52	1482.68	1483.90	1484.50	1484.62	1486.32	1486.63	1486.69
MAX DEPTH	0.68	0.30	0.52	0.68	0.28	0.50	0.62	0.32	0.63	0.69
VELOCITY	1.55	0.87	2.29	1.35	1.21	1.35	1.02	1.15	0.96	0.77
TIME	7.99	8.23	8.25	8.23	8.25	8.14	8.06	8.06	8.04	8.04
MAX VEL	2.13	1.50	3.47	1.81	1.50	1.56	1.87	1.50	1.50	1.50
DEPTH	0.68	0.29	0.50	0.68	0.21	0.50	0.61	0.30	0.42	0.47
TIME	7.98	8.05	8.38	8.24	8.47	8.14	7.97	8.25	8.61	8.80
NODE	10821	10822	10823	10824	10825	10826	10827	10828	10829	10830
ELEVATION	1488.35	1488.64	1489.91	1490.50	1490.64	1492.20	1492.51	1492.62	1494.20	1494.37
MAX DEPTH	0.35	0.64	0.29	0.50	0.64	0.20	0.51	0.62	0.20	0.37

VELOCITY	0.95	0.71	1.05	1.68	0.86	1.39	0.91	0.79	0.44	1.00
TIME	8.16	8.00	8.15	8.15	7.99	8.17	7.88	7.99	8.08	8.14
MAX VEL	1.50	1.50	1.50	2.89	1.50	1.50	2.06	1.50	1.48	1.50
DEPTH	0.20	0.64	0.29	0.50	0.49	0.20	0.50	0.51	0.20	0.29
TIME	7.73	8.00	8.13	8.18	8.57	8.25	8.17	8.60	8.19	8.45
NODE	10831	10832	10833	10834	10835	10836	10837	10838	10839	10840
ELEVATION	1494.56	1496.10	1496.21	1496.34	1496.42	1498.14	1498.27	1499.51	1500.00	1500.00
MAX DEPTH	0.56	0.10	0.21	0.34	0.42	0.14	0.27	0.00	0.00	0.00
VELOCITY	0.68	0.10	0.61	0.25	0.22	0.27	0.19	0.00	0.00	0.00
TIME	8.12	8.23	8.19	8.21	8.17	8.19	8.10	15.00	15.00	15.00
MAX VEL	1.50	0.44	1.50	1.50	0.75	1.22	1.49	0.00	0.00	0.00
DEPTH	0.55	0.10	0.20	0.33	0.21	0.14	0.27	0.00	0.00	0.00
TIME	7.96	8.53	8.31	8.03	9.15	8.13	8.12	0.00	0.00	0.00
NODE	10871	10872	10873	10874	10875	10876	10877	10878	10879	10880
ELEVATION	1525.94	1526.00	1526.00	1526.00	1527.81	1528.00	1527.99	1526.00	1526.09	1526.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	1.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.73	7.91	7.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.97	7.57
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1526.47	1526.86	1527.37	1527.85	1528.73	1529.10	1529.14	1529.13	1529.12	1442.53
MAX DEPTH	0.56	1.00	1.37	1.85	1.06	1.30	6.64	3.51	3.27	0.53
VELOCITY	1.87	1.74	2.67	3.02	2.62	1.88	0.79	0.64	0.85	0.82
TIME	7.55	7.55	7.54	7.54	7.54	7.52	7.52	7.52	7.52	9.15
MAX VEL	2.36	2.42	2.99	3.51	3.65	2.51	1.59	1.49	1.50	0.85
DEPTH	0.56	1.00	1.37	1.83	1.05	1.30	5.97	2.55	2.46	0.52
TIME	7.55	7.55	7.54	7.57	7.52	7.52	8.42	6.56	6.65	9.16
NODE	10891	10892	10893	10894	10895	10896	10897	10898	10899	10900
ELEVATION	1442.62	1442.72	1442.80	1444.53	1444.66	1444.75	1446.53	1446.66	1446.71	1448.54
MAX DEPTH	0.62	0.72	0.80	0.53	0.66	0.75	0.53	0.66	0.71	0.54
VELOCITY	0.57	1.26	1.45	1.29	1.03	1.51	1.19	0.89	0.78	1.18
TIME	9.12	9.05	9.02	8.98	8.97	8.92	8.89	8.86	8.87	8.79
MAX VEL	1.70	2.31	2.81	3.15	2.18	2.57	3.24	2.13	2.39	3.74
DEPTH	0.60	0.68	0.79	0.51	0.66	0.72	0.51	0.65	0.69	0.50
TIME	9.12	9.06	9.02	8.99	8.97	8.92	8.89	8.87	8.83	8.80
NODE	10901	10902	10903	10904	10905	10906	10907	10908	10909	10910
ELEVATION	1448.67	1448.80	1449.93	1450.59	1450.69	1450.75	1452.56	1452.70	1452.86	1453.21
MAX DEPTH	0.67	0.80	0.86	0.59	0.69	0.75	0.56	0.70	0.86	1.21
VELOCITY	1.15	1.28	2.89	1.11	0.91	1.61	1.22	1.08	1.15	1.97
TIME	8.77	8.72	8.70	8.68	8.65	8.61	8.58	8.56	8.60	8.65
MAX VEL	2.27	2.79	4.47	3.95	2.24	2.73	5.25	2.43	2.29	2.72
DEPTH	0.67	0.77	0.85	0.58	0.66	0.74	0.54	0.70	0.81	1.18
TIME	8.77	8.73	8.70	8.68	8.65	8.61	8.59	8.56	8.52	8.50
NODE	10911	10912	10913	10914	10915	10916	10917	10918	10919	10920
ELEVATION	1454.64	1454.89	1456.39	1456.80	1457.01	1458.57	1458.86	1459.04	1460.65	1460.95
MAX DEPTH	0.64	0.89	0.86	0.80	1.01	0.66	0.86	1.04	0.65	0.95
VELOCITY	1.41	1.27	2.49	1.76	1.27	1.79	1.57	1.33	1.89	1.85
TIME	8.47	8.63	8.42	8.49	8.51	8.35	8.47	8.47	8.27	8.47
MAX VEL	3.71	1.91	3.65	2.35	2.05	3.51	1.88	1.97	3.66	2.02
DEPTH	0.61	0.84	0.73	0.79	0.90	0.58	0.86	0.87	0.58	0.95
TIME	8.48	8.44	8.43	8.48	8.37	8.35	8.46	8.29	8.28	8.46
NODE	10921	10922	10923	10924	10925	10926	10927	10928	10929	10930
ELEVATION	1461.17	1462.64	1462.88	1463.08	1463.40	1464.76	1464.86	1466.60	1466.78	1466.98
MAX DEPTH	1.17	0.64	0.88	1.08	1.40	0.76	0.86	0.60	0.78	0.98
VELOCITY	1.30	2.16	1.57	1.26	1.91	2.09	2.11	1.81	1.59	1.65
TIME	8.43	8.20	8.42	8.41	8.39	8.11	8.09	8.06	8.05	8.31
MAX VEL	2.19	3.57	1.82	2.07	3.03	4.20	2.94	4.24	2.82	2.52
DEPTH	0.97	0.58	0.81	0.93	1.31	0.76	0.86	0.59	0.77	0.85
TIME	8.22	8.21	8.18	8.15	8.14	8.11	8.09	8.06	8.05	8.03
NODE	10931	10932	10933	10934	10935	10936	10937	10938	10939	10940
ELEVATION	1468.66	1468.81	1469.04	1470.60	1470.78	1471.53	1472.50	1474.85	1475.35	1476.23
MAX DEPTH	0.66	0.81	1.04	0.60	0.78	0.56	0.50	0.20	0.79	0.60
VELOCITY	1.29	1.80	1.76	1.88	2.09	2.04	1.57	0.56	2.25	2.12
TIME	7.99	8.26	8.24	7.93	8.27	7.89	8.15	8.26	7.83	8.19
MAX VEL	5.28	2.81	2.62	5.22	2.53	3.87	2.29	1.50	3.95	2.64
DEPTH	0.58	0.80	0.92	0.59	0.70	0.55	0.50	0.20	0.66	0.60
TIME	8.01	7.98	7.94	7.93	7.91	7.89	8.27	8.16	8.19	8.19
NODE	10941	10942	10943	10944	10945	10946	10947	10948	10949	10950
ELEVATION	1476.58	1476.71	1476.76	1476.86	1476.99	1478.25	1478.61	1478.81	1480.30	1480.60
MAX DEPTH	1.25	2.68	2.76	0.86	0.99	0.25	0.61	0.81	0.30	0.60
VELOCITY	2.29	1.08	1.14	0.71	0.85	1.07	1.52	1.01	1.20	0.96
TIME	8.19	8.20	8.22	8.14	8.21	8.19	8.25	8.12	8.25	7.99
MAX VEL	2.67	1.71	2.08	1.50	1.50	1.50	2.10	1.50	1.50	1.50
DEPTH	1.25	1.48	1.77	0.29	0.81	0.20	0.61	0.50	0.20	0.54
TIME	8.18	7.67	7.67	9.19	7.86	7.78	8.23	7.62	7.74	8.48
NODE	10951	10952	10953	10954	10955	10956	10957	10958	10959	10960
ELEVATION	1482.20	1482.52	1482.61	1484.20	1484.45	1485.68	1486.33	1486.59	1488.18	1488.35
MAX DEPTH	0.20	0.52	0.61	0.20	0.45	0.20	0.33	0.59	0.18	0.35
VELOCITY	0.65	0.82	0.86	0.85	0.71	0.68	1.04	0.69	0.30	0.93
TIME	8.34	8.25	8.26	8.26	8.25	8.27	8.19	8.05	8.19	8.17
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.30	1.50
DEPTH	0.20	0.38	0.53	0.20	0.45	0.20	0.32	0.52	0.15	0.26
TIME	8.48	8.55	8.49	8.18	8.21	8.05	8.08	7.95	8.37	8.56
NODE	10961	10962	10963	10964	10965	10966	10967	10968	10969	10970
ELEVATION	1488.62	1490.20	1490.50	1490.60	1492.22	1492.49	1492.55	1494.20	1494.35	1494.41
MAX DEPTH	0.62	0.20	0.50	0.60	0.22	0.49	0.55	0.20	0.35	0.41
VELOCITY	0.97	0.87	0.79	0.71	0.70	0.75	0.54	0.83	0.34	0.19
TIME	8.11	8.06	8.14	8.14	8.08	8.14	8.15	8.06	8.17	8.16
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.78
DEPTH	0.60	0.20	0.41	0.50	0.21	0.48	0.50	0.20	0.34	0.22
TIME	8.08	7.95	8.33	8.54	8.35	8.23	8.54	8.22	8.25	9.08

NODE	10971	10972	10973	10974	10975	10976	10977	10978	10979	10980
ELEVATION	1496.10	1496.26	1496.32	1498.05	1498.10	1498.14	1500.00	1500.00	1500.00	1502.00
MAX DEPTH	0.10	0.26	0.32	0.05	0.10	0.14	0.00	0.00	0.00	0.00
VELOCITY	0.23	0.15	0.17	0.00	0.04	0.04	0.00	0.00	0.00	0.00
TIME	8.33	8.31	8.26	10.11	8.42	8.74	15.00	15.00	15.00	15.00
MAX VEL	0.59	1.01	1.45	0.00	0.44	0.04	0.00	0.00	0.00	0.00
DEPTH	0.10	0.26	0.28	0.00	0.10	0.14	0.00	0.00	0.00	0.00
TIME	8.44	8.25	8.08	0.00	8.59	8.74	0.00	0.00	0.00	0.00

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1528.09	1528.20	1529.59	1530.00	1529.99	1529.14	1529.13	1442.39	1442.60
MAX DEPTH	0.00	0.10	0.20	0.00	0.00	0.00	6.14	5.63	0.39	0.60
VELOCITY	0.00	0.18	0.51	0.00	0.00	0.00	0.66	0.28	0.78	0.69
TIME	15.00	7.86	7.54	15.00	15.00	15.00	7.52	7.52	9.15	9.12
MAX VEL	0.00	0.39	1.50	0.00	0.00	0.00	1.50	1.49	0.86	1.50
DEPTH	0.00	0.10	0.20	0.00	0.00	0.00	3.12	2.55	0.38	0.59
TIME	0.00	7.89	7.54	0.00	0.00	0.00	5.35	5.35	9.17	9.11

NODE	11031	11032	11033	11034	11035	11036	11037	11038	11039	11040
ELEVATION	1442.67	1443.54	1444.38	1444.66	1444.69	1446.46	1446.66	1446.70	1448.50	1448.67
MAX DEPTH	0.67	0.29	0.38	0.66	0.69	0.46	0.66	0.70	0.50	0.67
VELOCITY	0.88	1.06	1.12	0.90	0.62	1.18	0.82	0.73	1.19	0.92
TIME	9.08	9.07	9.01	8.97	8.97	8.91	8.87	8.87	8.80	8.77
MAX VEL	2.22	1.50	1.50	1.50	2.26	1.85	1.97	2.20	2.49	2.05
DEPTH	0.66	0.21	0.25	0.41	0.67	0.46	0.62	0.67	0.50	0.64
TIME	9.08	9.65	10.02	10.43	8.94	8.91	8.90	8.85	8.80	8.79

NODE	11041	11042	11043	11044	11045	11046	11047	11048	11049	11050
ELEVATION	1448.73	1449.90	1450.59	1450.67	1450.75	1452.58	1452.72	1452.81	1454.30	1454.64
MAX DEPTH	0.73	0.41	0.59	0.67	0.75	0.58	0.72	0.81	0.30	0.64
VELOCITY	1.51	1.21	1.00	0.86	1.00	1.41	1.29	1.14	1.17	2.07
TIME	8.73	8.71	8.68	8.64	8.71	8.59	8.59	8.59	8.70	8.63
MAX VEL	2.35	1.50	2.76	2.13	2.47	4.01	2.38	2.76	1.50	2.57
DEPTH	0.68	0.39	0.51	0.66	0.70	0.57	0.69	0.77	0.24	0.60
TIME	8.75	8.73	8.75	8.66	8.62	8.59	8.57	8.53	8.93	8.48

NODE	11051	11052	11053	11054	11055	11056	11057	11058	11059	11060
ELEVATION	1454.86	1456.47	1456.79	1456.99	1458.56	1458.85	1459.04	1460.63	1460.93	1461.18
MAX DEPTH	0.86	0.47	0.79	0.99	0.56	0.85	1.04	0.63	0.93	1.18
VELOCITY	1.23	1.50	1.40	1.11	1.38	1.32	1.10	1.74	1.55	1.60
TIME	8.61	8.43	8.49	8.50	8.35	8.46	8.46	8.27	8.46	8.45
MAX VEL	1.85	1.87	1.65	1.87	3.20	1.72	1.95	3.45	1.95	2.51
DEPTH	0.81	0.46	0.75	0.82	0.50	0.78	0.85	0.56	0.85	1.04
TIME	8.45	8.43	8.41	8.38	8.36	8.33	8.30	8.28	8.25	8.23

NODE	11061	11062	11063	11064	11065	11066	11067	11068	11069	11070
ELEVATION	1462.68	1462.85	1463.01	1463.71	1464.63	1464.80	1466.52	1466.78	1466.99	1468.57
MAX DEPTH	0.68	0.85	1.01	0.60	0.63	0.80	0.52	0.78	0.99	0.57
VELOCITY	1.34	2.12	1.68	3.36	2.23	1.50	2.29	1.52	2.00	1.41
TIME	8.20	8.41	8.43	8.16	8.13	8.10	8.08	8.05	8.32	8.01
MAX VEL	5.13	2.81	2.93	3.95	4.02	2.82	3.95	2.73	2.93	4.44
DEPTH	0.58	0.77	0.89	0.59	0.57	0.80	0.52	0.74	0.83	0.50
TIME	8.21	8.19	8.15	8.16	8.36	8.10	8.08	8.06	8.03	8.06

NODE	11071	11072	11073	11074	11075	11076	11077	11078	11079	11080
ELEVATION	1468.77	1469.53	1470.60	1470.79	1472.49	1472.63	1475.16	1477.68	1477.99	1476.62
MAX DEPTH	0.77	0.53	0.60	0.79	0.49	0.63	0.00	0.00	0.00	2.59
VELOCITY	1.01	2.47	1.13	1.81	1.15	0.86	0.00	0.00	0.00	3.16
TIME	7.99	8.34	7.93	8.26	7.86	7.84	8.52	15.00	15.00	8.16
MAX VEL	2.74	3.59	3.96	2.77	1.86	3.18	0.00	0.00	0.00	3.18
DEPTH	0.76	0.51	0.50	0.75	0.45	0.59	0.00	0.00	0.00	2.58
TIME	7.99	8.33	8.45	7.90	7.87	8.19	0.00	0.00	0.00	8.09

NODE	11081	11082	11083	11084	11085	11086	11087	11088	11089	11090
ELEVATION	1476.67	1476.74	1476.80	1476.86	1478.24	1478.56	1479.59	1480.28	1480.50	1482.20
MAX DEPTH	2.67	0.75	0.80	0.86	0.24	0.56	0.20	0.28	0.50	0.20
VELOCITY	1.08	0.52	0.54	0.54	0.79	0.79	0.76	0.99	0.53	0.86
TIME	8.22	8.22	8.22	8.22	8.25	8.26	8.32	8.30	8.28	8.22
MAX VEL	2.50	1.49	1.49	1.45	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	1.21	0.49	0.45	0.50	0.20	0.49	0.20	0.28	0.50	0.20
TIME	7.67	8.76	7.77	8.93	8.49	7.99	8.07	8.26	8.26	8.41

NODE	11091	11092	11093	11094	11095	11096	11097	11098	11099	11100
ELEVATION	1482.37	1483.52	1484.21	1484.39	1486.18	1486.34	1486.51	1488.18	1488.33	1490.10
MAX DEPTH	0.37	0.12	0.21	0.39	0.18	0.34	0.51	0.18	0.33	0.10
VELOCITY	0.48	0.19	0.76	0.47	0.34	0.74	0.57	0.31	0.37	0.18
TIME	8.30	8.52	8.28	8.32	8.23	8.17	8.20	8.19	8.16	8.15
MAX VEL	1.50	0.86	1.50	1.50	1.40	1.50	1.50	1.42	1.50	0.59
DEPTH	0.31	0.12	0.21	0.38	0.16	0.25	0.50	0.17	0.33	0.10
TIME	8.69	8.55	8.32	8.23	8.39	8.51	8.20	8.31	8.14	8.29

NODE	11101	11102	11103	11104	11105	11106	11107	11108	11109	11110
ELEVATION	1490.24	1490.40	1491.97	1492.23	1492.38	1494.10	1494.20	1494.31	1496.02	1496.10
MAX DEPTH	0.24	0.40	0.10	0.23	0.38	0.10	0.20	0.31	0.02	0.10
VELOCITY	0.67	0.51	0.35	1.05	0.42	0.21	0.23	0.20	0.00	0.00
TIME	8.28	8.14	8.31	8.08	8.11	8.35	8.22	8.18	10.59	8.80
MAX VEL	1.50	1.50	0.80	1.50	1.50	0.39	1.49	1.48	0.00	0.25
DEPTH	0.24	0.40	0.10	0.20	0.36	0.10	0.17	0.27	0.00	0.10
TIME	8.22	8.06	8.61	8.50	8.36	8.36	8.55	7.98	0.00	8.82

NODE	11111	11112	11113	11114	11115	11116	11117	11118	11119	11120
ELEVATION	1496.86	1498.00	1498.01	1498.07	1500.00	1500.00	1500.00	1500.00	1501.96	1502.00
MAX DEPTH	0.00	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1529.13	1442.35	1442.57	1442.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.35	0.57	0.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.87	0.72	0.48
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.52	9.20	9.18	9.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.89	1.50	1.50

DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.35	0.54	0.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.43	9.21	9.66	9.12
NODE	11171	11172	11173	11174	11175	11176	11177	11178	11179	11180
ELEVATION	1443.69	1444.37	1444.60	1444.67	1446.34	1446.63	1446.68	1448.36	1448.64	1448.72
MAX DEPTH	0.25	0.37	0.60	0.67	0.34	0.63	0.68	0.36	0.64	0.72
VELOCITY	0.70	0.88	0.80	1.00	1.18	0.69	1.05	1.40	0.86	1.78
TIME	9.08	9.03	9.01	8.97	8.93	8.90	8.87	8.83	8.80	8.77
MAX VEL	1.50	1.50	1.50	2.27	1.50	1.50	2.32	1.56	1.50	2.55
DEPTH	0.23	0.32	0.59	0.67	0.23	0.56	0.68	0.35	0.58	0.72
TIME	9.10	9.19	9.09	8.97	9.40	9.13	8.87	8.83	9.21	8.77
NODE	11181	11182	11183	11184	11185	11186	11187	11188	11189	11190
ELEVATION	1449.94	1450.58	1450.67	1450.75	1452.50	1452.71	1452.79	1454.43	1454.67	1454.83
MAX DEPTH	0.39	0.58	0.67	0.75	0.50	0.71	0.79	0.43	0.67	0.83
VELOCITY	1.04	0.91	0.99	0.94	1.89	1.02	0.99	1.09	1.26	0.85
TIME	8.74	8.70	8.70	8.71	8.63	8.59	8.59	8.68	8.53	8.67
MAX VEL	1.50	1.50	2.18	2.50	2.53	2.54	2.61	1.62	1.50	1.59
DEPTH	0.32	0.50	0.66	0.70	0.50	0.71	0.73	0.43	0.46	0.74
TIME	9.07	9.05	8.68	8.64	8.62	8.59	8.56	8.69	9.76	8.47
NODE	11191	11192	11193	11194	11195	11196	11197	11198	11199	11200
ELEVATION	1456.47	1456.77	1456.98	1458.50	1458.81	1459.03	1460.50	1460.83	1462.08	1462.61
MAX DEPTH	0.47	0.77	0.98	0.50	0.81	1.03	0.50	0.83	0.34	0.61
VELOCITY	1.58	1.26	1.32	1.97	1.07	1.22	1.61	1.34	1.03	2.70
TIME	8.45	8.49	8.50	8.47	8.49	8.46	8.28	8.28	8.37	8.43
MAX VEL	1.89	1.67	1.90	2.95	1.71	1.90	2.94	1.72	1.50	3.58
DEPTH	0.47	0.76	0.88	0.50	0.77	0.89	0.50	0.81	0.30	0.50
TIME	8.46	8.42	8.40	8.40	8.34	8.32	8.32	8.27	8.71	8.99
NODE	11201	11202	11203	11204	11205	11206	11207	11208	11209	11210
ELEVATION	1462.81	1462.92	1464.28	1464.61	1464.76	1466.50	1466.70	1468.23	1468.53	1468.69
MAX DEPTH	0.81	0.92	0.28	0.61	0.76	0.50	0.70	0.23	0.53	0.69
VELOCITY	1.83	1.43	0.82	2.01	1.52	1.76	1.66	0.83	2.40	1.52
TIME	8.20	8.43	8.38	8.15	8.36	8.36	8.24	8.23	8.37	8.41
MAX VEL	2.86	2.07	1.50	2.89	2.80	2.68	2.38	1.50	3.69	2.21
DEPTH	0.80	0.92	0.22	0.57	0.76	0.50	0.68	0.20	0.50	0.66
TIME	8.20	8.41	8.86	8.40	8.13	8.35	8.10	9.00	8.67	8.03
NODE	11211	11212	11213	11214	11215	11216	11217	11218	11219	11220
ELEVATION	1470.24	1470.56	1472.15	1472.57	1472.86	1474.74	1475.04	1475.58	1476.58	1476.66
MAX DEPTH	0.24	0.56	0.32	0.57	0.86	0.61	1.02	1.13	0.50	2.46
VELOCITY	0.72	1.22	1.08	1.08	1.67	1.38	2.94	4.02	1.25	0.64
TIME	8.06	7.94	7.89	7.85	8.16	7.80	8.16	8.23	8.11	8.22
MAX VEL	1.50	2.92	1.50	3.99	2.94	5.49	3.21	4.85	1.63	1.50
DEPTH	0.20	0.54	0.28	0.51	0.83	0.59	1.02	1.12	0.50	2.41
TIME	9.07	8.05	7.92	7.87	7.82	7.80	8.15	8.23	8.11	8.01
NODE	11221	11222	11223	11224	11225	11226	11227	11228	11229	11230
ELEVATION	1476.68	1476.75	1476.80	1478.20	1478.38	1480.10	1480.27	1480.40	1482.14	1482.27
MAX DEPTH	1.49	0.76	0.80	0.20	0.38	0.10	0.27	0.40	0.14	0.27
VELOCITY	0.52	0.51	0.53	0.71	0.61	0.21	0.65	0.26	0.26	0.14
TIME	8.22	8.22	8.22	8.29	8.39	8.38	8.38	8.43	8.41	8.37
MAX VEL	0.56	1.50	1.50	1.50	1.50	0.80	1.50	1.50	1.11	1.44
DEPTH	1.31	0.35	0.50	0.20	0.37	0.10	0.27	0.36	0.13	0.27
TIME	7.88	9.06	8.84	8.53	8.19	8.40	8.40	8.08	8.49	8.37
NODE	11231	11232	11233	11234	11235	11236	11237	11238	11239	11240
ELEVATION	1484.10	1484.17	1486.10	1486.18	1486.30	1488.10	1488.14	1488.25	1490.10	1490.24
MAX DEPTH	0.10	0.17	0.10	0.18	0.30	0.10	0.14	0.25	0.10	0.24
VELOCITY	0.00	0.12	0.00	0.23	0.20	0.00	0.19	0.08	0.22	0.11
TIME	8.81	8.52	9.03	8.36	8.33	9.82	8.48	8.53	8.31	8.30
MAX VEL	0.22	1.12	0.23	1.49	1.49	0.00	0.96	0.76	0.65	1.04
DEPTH	0.10	0.17	0.10	0.18	0.30	0.00	0.14	0.24	0.10	0.24
TIME	8.92	8.58	9.05	8.40	8.30	0.00	8.49	8.47	8.31	8.35
NODE	11241	11242	11243	11244	11245	11246	11247	11248	11249	11250
ELEVATION	1492.03	1492.10	1492.22	1494.01	1494.10	1494.18	1495.41	1496.01	1496.01	1498.00
MAX DEPTH	0.03	0.10	0.22	0.01	0.10	0.18	0.00	0.01	0.01	0.00
VELOCITY	0.00	0.15	0.08	0.00	0.00	0.06	0.00	0.00	0.00	0.00
TIME	15.00	8.36	8.29	9.50	8.69	8.49	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.63	0.79	0.00	0.27	0.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.22	0.00	0.10	0.18	0.00	0.00	0.00	0.00
TIME	0.00	8.45	8.35	0.00	8.71	8.46	0.00	0.00	0.00	0.00
NODE	11301	11302	11303	11304	11305	11306	11307	11308	11309	11310
ELEVATION	1533.63	1533.98	1536.40	1535.71	1532.57	1535.71	1442.34	1442.56	1442.59	1442.62
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.56	0.59	0.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.61	0.46	0.81
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.25	9.38	9.18	9.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.88	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.41	0.41	0.54
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.26	10.29	9.14	9.10
NODE	11311	11312	11313	11314	11315	11316	11317	11318	11319	11320
ELEVATION	1444.34	1444.60	1444.63	1446.30	1446.58	1446.65	1448.33	1448.62	1448.71	1449.87
MAX DEPTH	0.34	0.60	0.63	0.30	0.58	0.65	0.33	0.62	0.71	0.52
VELOCITY	1.09	0.67	0.83	1.49	0.79	0.93	1.12	0.90	1.39	2.22
TIME	9.08	9.11	9.01	8.95	8.94	8.90	8.86	8.83	8.79	8.77
MAX VEL	1.53	1.50	1.88	1.50	1.50	2.13	1.50	1.50	2.52	3.49
DEPTH	0.34	0.50	0.62	0.30	0.41	0.65	0.25	0.58	0.70	0.50
TIME	9.08	10.01	9.01	8.96	9.89	8.90	9.31	8.92	8.79	8.78
NODE	11321	11322	11323	11324	11325	11326	11327	11328	11329	11330
ELEVATION	1450.54	1450.67	1450.74	1452.48	1452.66	1453.68	1454.50	1454.66	1454.82	1456.46
MAX DEPTH	0.54	0.67	0.74	0.48	0.66	0.33	0.50	0.66	0.82	0.46
VELOCITY	1.26	0.89	0.94	1.21	0.83	0.92	1.63	1.42	0.91	1.53
TIME	8.76	8.71	8.70	8.76	8.65	8.74	8.70	8.69	8.69	8.64
MAX VEL	3.34	2.24	2.52	1.81	1.91	1.50	2.00	1.50	1.50	1.69
DEPTH	0.52	0.66	0.71	0.48	0.62	0.20	0.50	0.33	0.69	0.40
TIME	8.76	8.71	8.67	8.73	8.69	9.63	8.69	10.53	9.03	8.48
NODE	11331	11332	11333	11334	11335	11336	11337	11338	11339	11340
ELEVATION	1456.68	1458.20	1458.51	1458.70	1460.20	1460.51	1460.72	1462.29	1462.62	1462.72
MAX DEPTH	0.68	0.20	0.51	0.70	0.20	0.51	0.72	0.29	0.62	0.72

VELOCITY	1.16	0.98	1.54	1.00	1.06	1.46	0.93	0.81	0.89	1.05
TIME	8.48	8.61	8.58	8.41	8.54	8.50	8.37	8.37	8.44	8.27
MAX VEL	1.50	1.50	2.08	1.50	1.50	2.06	1.50	1.50	1.50	2.56
DEPTH	0.49	0.20	0.50	0.66	0.20	0.50	0.53	0.27	0.61	0.71
TIME	9.33	8.68	8.76	8.52	8.52	8.70	9.37	8.44	8.29	8.22

NODE	11341	11342	11343	11344	11345	11346	11347	11348	11349	11350
ELEVATION	1464.17	1464.33	1464.59	1466.20	1466.45	1467.87	1468.29	1468.55	1469.52	1470.30
MAX DEPTH	0.17	0.33	0.59	0.20	0.45	0.20	0.29	0.55	0.25	0.30
VELOCITY	0.61	0.70	0.76	0.80	1.06	0.61	1.15	0.85	0.98	1.07
TIME	8.51	8.31	8.42	8.38	8.42	8.43	8.24	8.41	8.48	8.07
MAX VEL	1.41	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.17	0.32	0.54	0.20	0.44	0.20	0.21	0.48	0.25	0.29
TIME	8.44	8.41	8.23	8.66	8.49	8.32	9.46	9.06	8.41	8.30

NODE	11351	11352	11353	11354	11355	11356	11357	11358	11359	11360
ELEVATION	1470.55	1472.30	1472.64	1474.22	1474.73	1474.96	1476.06	1476.50	1476.64	1476.69
MAX DEPTH	0.55	0.30	0.64	0.31	0.73	0.96	0.27	0.51	0.73	0.70
VELOCITY	0.77	0.88	1.01	0.99	1.26	2.38	1.07	1.49	1.12	0.76
TIME	8.05	8.27	8.26	8.24	7.80	8.15	8.19	8.23	8.21	8.23
MAX VEL	1.50	1.50	1.50	1.50	4.47	3.02	1.50	2.72	1.91	1.48
DEPTH	0.38	0.21	0.37	0.20	0.62	0.95	0.26	0.50	0.70	0.49
TIME	9.75	9.14	9.67	9.12	8.03	8.19	8.29	8.18	8.02	8.72

NODE	11361	11362	11363	11364	11365	11366	11367	11368	11369	11370
ELEVATION	1476.72	1477.61	1478.14	1479.40	1480.11	1480.26	1480.94	1482.10	1482.14	1484.04
MAX DEPTH	0.78	0.10	0.14	0.10	0.11	0.26	0.10	0.10	0.14	0.04
VELOCITY	0.63	0.40	0.22	0.10	0.16	0.15	0.03	0.00	0.05	0.00
TIME	8.22	8.30	8.40	8.85	8.50	8.43	8.69	8.54	8.79	15.00
MAX VEL	1.46	0.79	1.25	0.44	0.80	1.25	0.37	0.39	0.05	0.00
DEPTH	0.55	0.10	0.14	0.10	0.10	0.26	0.10	0.10	0.14	0.00
TIME	8.75	8.55	8.30	9.14	8.57	8.40	8.73	8.77	8.80	0.00

NODE	11371	11372	11373	11374	11375	11376	11377	11378	11379	11380
ELEVATION	1484.07	1486.10	1486.12	1486.14	1488.07	1488.10	1489.52	1490.10	1490.11	1492.02
MAX DEPTH	0.07	0.10	0.12	0.14	0.07	0.10	0.04	0.10	0.11	0.02
VELOCITY	0.00	0.00	0.04	0.03	0.00	0.03	0.00	0.00	0.04	0.00
TIME	11.01	10.76	8.77	8.85	11.19	8.93	11.08	8.94	8.97	9.74
MAX VEL	0.00	0.00	0.04	0.03	0.00	0.03	0.00	0.21	0.04	0.00
DEPTH	0.00	0.00	0.12	0.14	0.00	0.10	0.00	0.10	0.11	0.00
TIME	0.00	0.00	8.75	8.82	0.00	8.90	0.00	8.94	8.99	0.00

NODE	11381	11382	11383	11384	11385	11386	11387	11388	11389	11390
ELEVATION	1492.10	1492.11	1494.00	1494.07	1494.09	1496.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	0.10	0.11	0.00	0.07	0.09	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.96	8.98	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.97	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11441	11442	11443	11444	11445	11446	11447	11448	11449	11450
ELEVATION	1538.00	1539.26	1537.00	1537.42	1536.11	1442.33	1442.55	1442.58	1442.61	1444.29
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.33	0.55	0.58	0.61	0.29
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.79	0.57	0.49	0.57	1.09
TIME	15.00	15.00	15.00	15.00	15.00	9.29	9.38	9.29	9.30	9.10
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.88	1.50	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.33	0.50	0.54	0.58	0.24
TIME	0.00	0.00	0.00	0.00	0.00	9.31	9.25	9.21	9.16	9.58

NODE	11451	11452	11453	11454	11455	11456	11457	11458	11459	11460
ELEVATION	1444.59	1444.63	1446.21	1446.57	1446.61	1448.29	1448.59	1448.66	1449.81	1450.47
MAX DEPTH	0.59	0.63	0.37	0.57	0.61	0.29	0.59	0.66	0.36	0.47
VELOCITY	0.70	0.61	1.34	0.82	0.94	0.98	0.78	0.95	1.15	0.88
TIME	9.11	9.11	9.08	9.00	8.94	8.89	8.87	8.83	8.84	8.79
MAX VEL	1.50	1.81	1.50	1.50	1.78	1.50	1.50	2.15	1.50	1.50
DEPTH	0.51	0.61	0.33	0.41	0.60	0.21	0.55	0.66	0.27	0.27
TIME	9.76	9.05	9.36	9.65	8.95	9.13	8.92	8.83	9.11	9.78

NODE	11461	11462	11463	11464	11465	11466	11467	11468	11469	11470
ELEVATION	1450.62	1451.91	1452.36	1452.60	1454.21	1454.51	1454.64	1456.14	1456.46	1456.61
MAX DEPTH	0.62	0.20	0.36	0.60	0.21	0.51	0.64	0.20	0.46	0.61
VELOCITY	0.71	1.06	1.22	0.71	1.49	0.88	1.05	1.30	0.95	0.60
TIME	8.76	8.85	8.75	8.77	8.80	8.69	8.69	8.71	8.69	8.99
MAX VEL	1.92	1.50	1.50	1.50	1.50	1.50	1.88	1.50	1.50	1.67
DEPTH	0.62	0.20	0.20	0.57	0.20	0.31	0.62	0.20	0.40	0.59
TIME	8.76	9.03	9.92	8.92	8.85	9.47	8.60	8.73	8.92	8.58

NODE	11471	11472	11473	11474	11475	11476	11477	11478	11479	11480
ELEVATION	1458.25	1458.52	1458.56	1460.20	1460.50	1461.18	1462.31	1462.58	1464.10	1464.20
MAX DEPTH	0.25	0.52	0.56	0.20	0.50	0.22	0.31	0.58	0.10	0.20
VELOCITY	1.31	0.74	0.49	0.65	0.81	0.90	0.61	0.77	0.00	0.65
TIME	8.64	8.60	8.45	8.61	8.49	8.47	8.36	8.42	9.09	8.54
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.33	1.49
DEPTH	0.23	0.50	0.53	0.20	0.49	0.21	0.27	0.49	0.10	0.17
TIME	8.60	8.98	9.09	8.65	8.58	8.54	8.64	8.81	9.14	9.12

NODE	11481	11482	11483	11484	11485	11486	11487	11488	11489	11490
ELEVATION	1464.33	1466.10	1466.19	1467.23	1468.10	1468.27	1469.85	1470.16	1470.33	1471.65
MAX DEPTH	0.33	0.10	0.19	0.10	0.10	0.27	0.10	0.20	0.33	0.20
VELOCITY	0.25	0.00	0.22	0.00	0.32	0.41	0.20	0.73	0.76	0.75
TIME	8.50	8.77	8.70	14.89	9.00	9.18	8.72	8.45	8.43	8.28
MAX VEL	1.50	0.30	1.49	0.80	0.80	1.50	0.80	1.50	1.50	1.50
DEPTH	0.32	0.10	0.19	0.10	0.10	0.25	0.10	0.20	0.29	0.20
TIME	8.40	8.79	8.65	9.38	8.99	8.50	8.80	8.63	8.97	8.24

NODE	11491	11492	11493	11494	11495	11496	11497	11498	11499	11500
ELEVATION	1472.31	1472.65	1474.41	1474.65	1476.10	1476.20	1476.35	1477.87	1476.61	1478.00
MAX DEPTH	0.31	0.65	0.41	0.65	0.10	0.20	0.35	0.00	0.10	0.00
VELOCITY	0.93	0.68	1.27	0.97	0.00	0.54	0.59	0.00	0.00	0.00
TIME	8.33	8.29	8.21	8.15	8.50	8.45	8.12	15.00	8.54	15.00
MAX VEL	1.50	1.50	1.63	2.06	0.37	1.50	1.50	0.00	0.03	0.00
DEPTH	0.22	0.57	0.41	0.64	0.10	0.20	0.34	0.00	0.10	0.00
TIME	9.52	8.10	8.21	8.18	8.61	8.51	8.33	0.00	8.56	0.00

NODE	11501	11502	11503	11504	11505	11506	11507	11508	11509	11510
ELEVATION	1478.04	1478.10	1480.03	1480.10	1480.13	1482.01	1482.06	1482.08	1484.00	1484.00
MAX DEPTH	0.04	0.10	0.03	0.10	0.13	0.01	0.06	0.08	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.03	0.00	0.00	0.00	0.00	0.00
TIME	11.72	11.72	11.72	8.87	9.07	10.41	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.12	0.00	0.35	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.10	0.13	0.00	0.00	0.00	0.00	0.00
TIME	0.00	10.58	0.00	8.92	9.08	0.00	0.00	0.00	0.00	0.00

NODE	11511	11512	11513	11514	11515	11516	11517	11518	11519	11520
ELEVATION	1486.04	1486.10	1488.00	1488.01	1488.02	1490.00	1490.03	1490.04	1492.01	1492.03
MAX DEPTH	0.04	0.10	0.00	0.01	0.02	0.00	0.03	0.04	0.01	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.76	10.14	15.00	10.60	15.00	10.19	11.09	15.00	15.00	9.76
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11581	11582	11583	11584	11585	11586	11587	11588	11589	11590
ELEVATION	1541.93	1541.41	1539.26	1540.04	1442.32	1442.55	1442.57	1442.60	1444.26	1444.56
MAX DEPTH	0.00	0.00	0.00	0.00	0.32	0.55	0.57	0.60	0.26	0.56
VELOCITY	0.00	0.00	0.00	0.00	0.79	0.47	0.50	0.58	1.26	0.77
TIME	15.00	15.00	15.00	15.00	9.34	9.37	9.29	9.29	9.34	9.17
MAX VEL	0.00	0.00	0.00	0.00	0.87	1.50	1.50	1.53	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.31	0.51	0.43	0.58	0.24	0.46
TIME	0.00	0.00	0.00	0.00	9.36	9.73	9.22	9.23	9.19	9.68

NODE	11591	11592	11593	11594	11595	11596	11597	11598	11599	11600
ELEVATION	1445.08	1446.28	1446.54	1446.58	1447.84	1448.54	1448.59	1450.10	1450.29	1452.08
MAX DEPTH	0.28	0.28	0.54	0.58	0.40	0.54	0.59	0.19	0.29	0.10
VELOCITY	0.72	0.59	0.70	0.54	0.97	1.04	0.69	0.30	0.58	0.00
TIME	9.15	9.06	9.09	8.99	8.95	8.99	8.90	8.95	8.99	11.91
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.49	1.50	0.23
DEPTH	0.26	0.25	0.53	0.51	0.32	0.48	0.58	0.17	0.22	0.10
TIME	9.42	9.04	9.08	9.51	9.32	9.23	8.89	8.98	9.28	13.83

NODE	11601	11602	11603	11604	11605	11606	11607	11608	11609	11610
ELEVATION	1452.17	1452.32	1454.10	1454.27	1454.48	1456.01	1456.23	1456.41	1456.92	1458.27
MAX DEPTH	0.17	0.32	0.10	0.27	0.48	0.10	0.23	0.41	0.20	0.27
VELOCITY	0.27	0.38	0.22	1.27	0.72	0.23	0.74	0.84	0.60	0.69
TIME	9.04	8.99	8.93	8.78	8.75	9.05	8.78	8.75	8.73	8.64
MAX VEL	1.50	1.50	0.80	1.50	1.50	0.80	1.50	1.50	1.50	1.50
DEPTH	0.16	0.25	0.10	0.27	0.45	0.10	0.22	0.36	0.20	0.20
TIME	9.12	9.54	8.97	8.77	8.92	9.10	8.71	9.06	8.74	9.06

NODE	11611	11612	11613	11614	11615	11616	11617	11618	11619	11620
ELEVATION	1458.51	1458.55	1460.20	1460.35	1462.10	1462.26	1462.38	1464.10	1464.18	1465.88
MAX DEPTH	0.51	0.55	0.20	0.35	0.10	0.26	0.38	0.10	0.18	0.00
VELOCITY	0.65	0.35	0.78	0.37	0.29	0.68	0.24	0.22	0.07	0.00
TIME	8.63	8.59	8.83	8.60	8.74	8.56	8.53	9.05	9.07	15.00
MAX VEL	1.50	1.48	1.50	1.50	0.66	1.50	1.50	0.35	0.58	0.00
DEPTH	0.33	0.50	0.20	0.30	0.10	0.22	0.37	0.10	0.18	0.00
TIME	9.46	8.54	8.79	9.04	8.53	8.87	8.46	9.05	8.89	0.00

NODE	11621	11622	11623	11624	11625	11626	11627	11628	11629	11630
ELEVATION	1466.10	1466.12	1468.10	1468.11	1469.00	1470.10	1470.25	1470.37	1471.68	1472.24
MAX DEPTH	0.10	0.12	0.10	0.11	0.10	0.10	0.25	0.37	0.21	0.24
VELOCITY	0.00	0.03	0.00	0.19	0.36	0.17	0.16	0.24	0.59	0.59
TIME	10.45	9.26	14.26	9.04	8.88	8.71	8.48	8.56	8.49	8.32
MAX VEL	0.16	0.03	0.00	0.83	0.79	0.69	1.30	1.50	1.50	1.50
DEPTH	0.10	0.11	0.00	0.10	0.10	0.10	0.24	0.37	0.20	0.24
TIME	10.66	9.13	0.00	8.97	8.97	8.57	8.67	8.59	8.55	8.33

NODE	11631	11632	11633	11634	11635	11636	11637	11638	11639	11640
ELEVATION	1474.17	1474.34	1474.54	1476.06	1476.21	1476.25	1478.00	1478.00	1478.00	1478.00
MAX DEPTH	0.17	0.34	0.54	0.10	0.21	0.25	0.00	0.00	0.00	0.00
VELOCITY	0.32	0.91	0.70	0.20	0.14	0.10	0.00	0.00	0.00	0.00
TIME	8.28	8.42	8.17	8.55	8.49	8.48	15.00	15.00	15.00	15.00
MAX VEL	1.43	1.50	1.50	0.64	0.85	0.46	0.00	0.00	0.00	0.00
DEPTH	0.17	0.21	0.53	0.10	0.21	0.22	0.00	0.00	0.00	0.00
TIME	8.25	9.01	8.40	8.52	8.52	8.66	0.00	0.00	0.00	0.00

NODE	11641	11642	11643	11644	11645	11646	11647	11648	11649	11650
ELEVATION	1478.00	1480.01	1480.06	1481.29	1482.00	1482.00	1482.96	1484.00	1484.00	1486.00
MAX DEPTH	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.72	10.37	11.72	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11721	11722	11723	11724	11725	11726	11727	11728	11729	11730
ELEVATION	1538.00	1543.98	1543.99	1442.29	1442.53	1442.56	1443.49	1444.27	1444.50	1446.16
MAX DEPTH	0.00	0.00	0.00	0.29	0.53	0.56	0.20	0.27	0.50	0.16
VELOCITY	0.00	0.00	0.00	0.71	0.61	0.36	0.76	0.56	0.71	0.34
TIME	15.00	15.00	15.00	9.41	9.42	9.37	9.43	9.34	9.42	9.28
MAX VEL	0.00	0.00	0.00	0.80	1.50	1.50	1.50	1.50	1.50	1.29
DEPTH	0.00	0.00	0.00	0.29	0.41	0.32	0.20	0.26	0.44	0.14
TIME	0.00	0.00	0.00	9.45	9.75	11.57	9.43	9.36	9.32	9.36

NODE	11731	11732	11733	11734	11735	11736	11737	11738	11739	11740
ELEVATION	1446.33	1446.52	1446.56	1448.18	1448.33	1450.03	1450.10	1451.73	1452.10	1452.16
MAX DEPTH	0.33	0.52	0.56	0.18	0.33	0.03	0.10	0.01	0.10	0.16
VELOCITY	0.90	0.48	0.35	0.40	0.58	0.00	0.00	0.00	0.00	0.06
TIME	9.23	9.15	9.08	9.06	9.16	13.04	11.96	15.00	10.23	9.44
MAX VEL	1.50	1.50	1.50	1.48	1.50	0.00	0.27	0.00	0.16	0.38
DEPTH	0.21	0.50	0.44	0.17	0.30	0.00	0.10	0.00	0.10	0.16
TIME	9.94	9.22	9.02	9.10	9.22	0.00	9.51	0.00	11.38	9.55

NODE	11741	11742	11743	11744	11745	11746	11747	11748	11749	11750
ELEVATION	1454.10	1454.12	1454.28	1455.75	1456.10	1456.23	1458.02	1458.10	1458.20	1459.86
MAX DEPTH	0.10	0.12	0.28	0.10	0.10	0.23	0.02	0.10	0.20	0.04
VELOCITY	0.00	0.17	0.15	0.00	0.22	0.10	0.00	0.08	0.41	0.00
TIME	15.00	9.09	8.99	14.70	9.24	9.00	10.33	9.05	8.84	15.00
MAX VEL	0.00	1.02	1.30	0.28	0.65	0.83	0.00	0.36	1.48	0.00

DEPTH	0.00	0.12	0.28	0.10	0.10	0.23	0.00	0.10	0.17	0.00
TIME	0.00	9.10	9.02	10.87	9.19	9.00	0.00	9.28	8.68	0.00
NODE	11751	11752	11753	11754	11755	11756	11757	11758	11759	11760
ELEVATION	1460.10	1460.18	1460.26	1462.10	1462.24	1464.01	1464.10	1464.10	1466.00	1466.08
MAX DEPTH	0.10	0.18	0.26	0.10	0.24	0.01	0.10	0.10	0.00	0.08
VELOCITY	0.00	0.21	0.15	0.22	0.11	0.00	0.00	0.00	0.00	0.00
TIME	9.21	8.96	8.92	8.75	8.75	15.00	11.22	11.96	15.00	15.00
MAX VEL	0.28	1.46	1.08	0.52	0.76	0.00	0.16	0.03	0.00	0.00
DEPTH	0.10	0.17	0.25	0.10	0.23	0.00	0.10	0.10	0.00	0.00
TIME	9.32	9.11	8.84	8.80	8.75	0.00	11.35	12.07	0.00	0.00
NODE	11761	11762	11763	11764	11765	11766	11767	11768	11769	11770
ELEVATION	1468.00	1468.07	1468.10	1470.10	1470.13	1470.24	1472.04	1472.10	1472.20	1474.17
MAX DEPTH	0.00	0.07	0.10	0.10	0.13	0.24	0.08	0.10	0.20	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.12	0.13	0.00	0.19	0.56	0.75
TIME	15.00	15.00	14.52	15.00	8.82	8.71	15.00	8.60	8.49	8.31
MAX VEL	0.00	0.00	0.03	0.00	0.86	1.07	0.00	0.44	1.50	1.46
DEPTH	0.00	0.00	0.10	0.00	0.12	0.24	0.00	0.10	0.20	0.17
TIME	0.00	0.00	9.88	0.00	8.86	8.66	0.00	8.58	8.49	8.34
NODE	11771	11772	11773	11774	11775	11776	11777	11778	11779	11780
ELEVATION	1474.32	1475.69	1476.10	1476.13	1477.92	1478.00	1478.00	1478.00	1479.21	1480.00
MAX DEPTH	0.32	0.02	0.10	0.13	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.35	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.41	9.62	9.32	8.93	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.15	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.32	0.00	0.10	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.41	0.00	9.34	8.86	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11861	11862	11863	11864	11865	11866	11867	11868	11869	11870
ELEVATION	1545.33	1547.86	1442.25	1442.38	1443.93	1444.10	1444.20	1446.10	1446.20	1446.33
MAX DEPTH	0.00	0.00	0.25	0.38	0.10	0.10	0.20	0.10	0.20	0.33
VELOCITY	0.00	0.00	0.51	0.30	0.00	0.14	0.28	0.00	0.24	0.29
TIME	15.00	15.00	9.50	9.49	13.59	9.87	9.85	11.97	9.62	9.23
MAX VEL	0.00	0.00	0.65	1.50	0.21	0.35	1.50	0.39	1.48	1.50
DEPTH	0.00	0.00	0.23	0.36	0.10	0.10	0.20	0.10	0.16	0.31
TIME	0.00	0.00	9.54	9.44	14.96	9.98	9.44	9.80	9.92	9.28
NODE	11871	11872	11873	11874	11875	11876	11877	11878	11879	11880
ELEVATION	1446.42	1448.10	1448.10	1449.83	1450.02	1450.03	1452.00	1452.10	1452.10	1454.09
MAX DEPTH	0.42	0.10	0.10	0.00	0.02	0.03	0.00	0.10	0.10	0.09
VELOCITY	0.24	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.23	15.00	9.30	15.00	13.04	15.00	15.00	14.23	15.00	15.00
MAX VEL	1.46	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.41	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.26	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11881	11882	11883	11884	11885	11886	11887	11888	11889	11890
ELEVATION	1454.10	1455.18	1456.03	1456.10	1458.00	1458.01	1458.10	1459.23	1460.02	1460.10
MAX DEPTH	0.10	0.01	0.03	0.10	0.00	0.01	0.10	0.00	0.02	0.10
VELOCITY	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.58	15.00	15.00	9.66	15.00	15.00	9.94	15.00	12.71	10.08
MAX VEL	0.03	0.00	0.00	0.10	0.00	0.00	0.03	0.00	0.00	0.04
DEPTH	0.10	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.10
TIME	9.55	0.00	0.00	9.87	0.00	0.00	10.12	0.00	0.00	12.57
NODE	11891	11892	11893	11894	11895	11896	11897	11898	11899	11900
ELEVATION	1460.13	1462.03	1462.10	1462.12	1464.00	1464.01	1464.02	1466.00	1466.00	1468.00
MAX DEPTH	0.13	0.03	0.10	0.12	0.00	0.01	0.02	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.68	15.00	9.52	9.64	15.00	13.16	15.00	15.00	15.00	15.00
MAX VEL	0.04	0.00	0.28	0.03	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.13	0.00	0.10	0.12	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.43	0.00	9.51	9.65	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11901	11902	11903	11904	11905	11906	11907	11908	11909	11910
ELEVATION	1468.01	1470.00	1470.10	1470.11	1472.00	1472.06	1472.10	1473.85	1474.12	1475.90
MAX DEPTH	0.01	0.00	0.10	0.11	0.00	0.06	0.10	0.10	0.12	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.17	0.00
TIME	15.00	15.00	11.48	9.50	15.00	14.81	9.36	12.24	8.62	15.00
MAX VEL	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.21	0.89	0.00
DEPTH	0.00	0.00	0.00	0.11	0.00	0.00	0.10	0.10	0.11	0.00
TIME	0.00	0.00	0.00	9.46	0.00	0.00	9.36	12.60	8.54	0.00
NODE	11911	11912	11913	11914	11915	11916	11917	11918	11919	11920
ELEVATION	1476.00	1476.04	1477.99	1478.00	1478.00	1480.00	1479.88	1479.99	1480.00	1482.00
MAX DEPTH	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.56	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12001	12002	12003	12004	12005	12006	12007	12008	12009	12010
ELEVATION	1550.00	1442.16	1442.25	1444.06	1444.10	1446.10	1446.10	1446.21	1446.28	1448.00
MAX DEPTH	0.00	0.16	0.25	0.06	0.10	0.10	0.10	0.21	0.28	0.00
VELOCITY	0.00	0.21	0.09	0.00	0.00	0.00	0.16	0.11	0.16	0.00
TIME	15.00	9.94	9.91	14.97	14.48	15.00	9.87	9.60	9.42	15.00
MAX VEL	0.00	0.21	0.72	0.00	0.10	0.00	0.67	0.70	1.46	0.00
DEPTH	0.00	0.16	0.23	0.00	0.10	0.00	0.10	0.21	0.27	0.00
TIME	0.00	9.94	10.36	0.00	12.48	0.00	9.77	9.78	9.43	0.00
NODE	12011	12012	12013	12014	12015	12016	12017	12018	12019	12020
ELEVATION	1448.03	1449.45	1450.00	1450.00	1451.54	1452.00	1452.47	1454.00	1454.03	1454.05
MAX DEPTH	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	13.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12021	12022	12023	12024	12025	12026	12027	12028	12029	12030
ELEVATION	1456.00	1456.01	1457.59	1458.00	1458.00	1459.59	1460.00	1460.01	1462.00	1462.00
MAX DEPTH	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12031	12032	12033	12034	12035	12036	12037	12038	12039	12040
ELEVATION	1462.01	1462.08	1464.00	1464.00	1465.87	1466.00	1466.00	1467.22	1468.00	1468.00
MAX DEPTH	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	11.83	14.03	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12041	12042	12043	12044	12045	12046	12047	12048	12049	12050
ELEVATION	1470.00	1470.05	1471.54	1472.00	1472.02	1473.82	1474.03	1474.04	1476.00	1476.00
MAX DEPTH	0.00	0.05	0.00	0.00	0.02	0.00	0.03	0.04	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.86	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12141	12142	12143	12144	12145	12146	12147	12148	12149	12150
ELEVATION	1442.10	1443.10	1444.02	1444.03	1446.10	1446.11	1446.15	1447.62	1448.00	1448.00
MAX DEPTH	0.10	0.00	0.02	0.03	0.10	0.11	0.15	0.00	0.00	0.00
VELOCITY	0.07	0.00	0.00	0.00	0.00	0.03	0.05	0.00	0.00	0.00
TIME	10.10	15.00	15.00	15.00	14.69	10.39	10.21	15.00	15.00	15.00
MAX VEL	0.12	0.00	0.00	0.00	0.18	0.03	0.10	0.00	0.00	0.00
DEPTH	0.10	0.00	0.00	0.00	0.10	0.11	0.11	0.00	0.00	0.00
TIME	10.71	0.00	0.00	0.00	14.97	10.37	12.08	0.00	0.00	0.00
NODE	12271	12272	12273	12274	12275	12276	12277	12278	12279	12280
ELEVATION	1551.93	1550.00	1553.89	1554.91	1555.97	1555.73	1552.18	1553.93	1553.97	1442.04
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	12281	12282	12283	12284	12285	12286	12287	12288	12289	12290
ELEVATION	1444.00	1444.00	1444.00	1446.10	1446.10	1446.10	1448.00	1448.00	1448.00	1450.00
MAX DEPTH	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
TIME	15.00	15.00	14.97	14.29	11.93	11.35	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	11.66	11.39	0.00	0.00	0.00	0.00
NODE	12421	12422	12423	12424	12425	12426	12427	12428	12429	12430
ELEVATION	1444.00	1445.05	1446.01	1446.06	1446.07	1448.00	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	0.00	0.00	0.01	0.06	0.07	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1516.00	1516.11	1516.51	1516.83	1516.86	1516.88	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	10.85	0.51	1.32	2.00	2.58	11.91	14.89	14.89	14.75
VELOCITY	0.00	0.03	1.87	2.56	1.24	0.46	1.03	0.09	0.02	0.00
TIME	15.00	8.38	8.00	7.49	7.49	7.39	7.47	7.44	7.48	7.42
MAX VEL	0.00	0.03	5.11	3.21	1.50	1.50	1.50	1.50	1.50	1.82
DEPTH	0.00	10.85	0.50	1.31	1.10	1.09	9.79	3.73	0.95	1.10
TIME	0.00	8.38	7.66	7.49	6.60	6.42	6.25	5.08	4.77	4.80
NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1516.89	1516.90	1516.90	1516.91	1516.90	1516.90	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	13.96	12.94	11.58	16.91	14.27	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.00
TIME	7.50	7.43	7.46	7.45	7.46	7.46	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.72	1.34	1.48	1.28	1.98	0.00	0.00	0.00	0.00
DEPTH	1.01	0.77	1.69	5.90	3.24	1.93	0.00	0.00	0.00	0.00
TIME	4.90	4.99	5.19	5.10	5.10	5.10	0.00	0.00	0.00	0.00
NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1516.00	1516.08	1516.50	1516.69	1516.85	1516.87	1516.90	1516.91	1516.90	1516.90
MAX DEPTH	0.00	10.86	0.50	0.69	1.67	2.33	10.19	16.37	14.90	14.90
VELOCITY	0.00	0.03	1.62	2.17	1.72	0.94	0.69	0.34	0.03	0.04
TIME	8.88	8.38	7.76	7.28	7.42	7.49	7.43	7.45	7.45	7.45
MAX VEL	0.00	0.03	5.38	3.34	2.42	1.50	1.50	1.80	1.98	2.11
DEPTH	0.00	10.86	0.50	0.54	1.65	2.32	10.15	5.54	4.00	0.92
TIME	0.00	8.38	7.83	6.96	7.44	7.42	7.28	5.10	5.10	4.75
NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1516.90	1516.90	1516.91	1516.90	1516.90	1516.90	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	13.50	13.74	17.41	14.58	13.28	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.45	7.45	7.45	7.45	7.46	7.48	15.00	15.00	15.00	15.00
MAX VEL	1.91	2.29	2.09	2.06	1.61	2.01	0.00	0.00	0.00	0.00
DEPTH	1.95	4.86	6.58	1.09	1.05	1.96	0.00	0.00	0.00	0.00
TIME	5.04	5.27	5.10	4.83	4.99	5.10	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.01	1516.15	1516.61	1516.84	1516.87	1516.90	1516.92	1516.92	1516.92
MAX DEPTH	0.00	0.01	10.96	0.61	1.53	2.23	4.97	16.92	15.22	15.27
VELOCITY	0.00	0.00	0.05	2.77	2.01	1.07	0.83	0.23	0.22	0.02
TIME	15.00	15.00	8.38	7.24	7.49	7.48	7.48	7.45	7.45	7.45
MAX VEL	0.00	0.00	0.05	6.90	2.92	1.50	1.50	1.66	2.28	2.03
DEPTH	0.00	0.00	10.96	0.50	1.52	2.17	1.23	9.82	3.76	2.80
TIME	0.00	0.00	8.38	7.10	7.48	7.25	5.97	5.44	5.05	4.94

NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1516.91	1516.92	1516.92	1516.90	1516.90	1516.90	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	14.51	17.92	15.26	14.16	13.08	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.45	7.45	7.45	7.46	7.47	7.47	15.00	15.00	15.00	15.00
MAX VEL	2.31	1.63	2.01	2.09	2.07	1.54	0.00	0.00	0.00	0.00
DEPTH	4.98	9.37	4.78	1.67	2.90	2.84	0.00	0.00	0.00	0.00
TIME	5.21	5.30	5.13	4.94	5.17	5.18	0.00	0.00	0.00	0.00

NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1516.00	1516.10	1516.51	1516.83	1516.87	1516.90	1516.92	1516.93	1516.93
MAX DEPTH	0.00	0.00	10.94	0.51	1.58	2.43	2.90	16.92	16.93	15.34
VELOCITY	0.00	0.00	0.03	3.11	2.56	1.26	0.36	0.56	0.00	0.01
TIME	15.00	15.00	8.37	7.52	7.49	7.43	7.40	7.45	7.45	7.45
MAX VEL	0.00	0.00	0.03	5.93	3.20	1.85	1.74	2.51	2.66	2.94
DEPTH	0.00	0.00	10.94	0.50	1.58	2.41	1.30	9.59	4.24	5.11
TIME	0.00	0.00	8.37	7.23	7.43	7.30	6.33	5.40	4.91	5.14

NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1516.93	1516.92	1516.91	1516.90	1516.90	1516.90	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	18.43	15.99	14.91	13.79	12.90	12.45	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	7.45	7.45	7.45	7.47	7.47	7.47	15.00	15.00	15.00	15.00
MAX VEL	2.07	2.09	2.23	2.15	2.27	1.78	0.00	0.00	0.00	0.00
DEPTH	9.38	7.78	4.55	2.70	0.83	2.96	0.00	0.00	0.00	0.00
TIME	5.26	5.33	5.14	5.08	4.99	5.23	0.00	0.00	0.00	0.00

NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1498.02	1516.00	1516.07	1516.50	1516.71	1516.90	1516.91	1516.93	1516.93	1516.94
MAX DEPTH	0.00	0.00	10.94	0.50	0.71	2.84	3.26	16.70	16.93	18.94
VELOCITY	0.00	0.00	0.02	1.49	2.16	1.92	0.07	0.23	0.23	0.00
TIME	15.00	8.88	8.38	7.77	7.20	7.37	7.47	7.45	7.45	7.45
MAX VEL	0.00	0.00	0.02	3.47	3.23	2.74	2.39	3.21	3.39	2.64
DEPTH	0.00	0.00	10.94	0.43	0.51	2.81	1.73	9.48	10.09	7.22
TIME	0.00	0.00	8.37	7.28	8.18	7.35	6.31	5.40	5.47	5.01

NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1516.93	1516.93	1516.91	1516.90	1516.90	1516.90	1517.00	1516.10	1516.65	1516.93
MAX DEPTH	16.93	15.77	14.91	13.90	10.90	10.50	0.00	11.00	0.65	4.12
VELOCITY	0.00	0.02	0.00	0.02	0.02	0.02	0.00	0.00	2.88	2.55
TIME	7.45	7.45	7.47	7.47	7.47	7.47	15.00	8.30	7.24	7.32
MAX VEL	2.15	2.20	2.32	2.18	1.48	1.67	0.00	0.00	7.88	3.40
DEPTH	8.15	3.86	4.35	2.65	1.02	2.03	0.00	0.00	0.51	4.12
TIME	5.27	5.00	5.12	5.06	5.19	5.31	0.00	0.00	7.83	7.30

NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1517.11	1516.95	1516.99	1516.93	1516.93	1516.92	1516.91	1516.91	1516.90	1516.90
MAX DEPTH	13.89	17.50	19.39	16.93	16.93	15.70	14.16	13.83	12.63	10.45
VELOCITY	0.30	0.23	0.23	0.23	0.23	0.22	0.01	0.02	0.02	0.02
TIME	7.22	7.45	7.45	7.45	7.45	7.46	7.46	7.47	7.47	7.47
MAX VEL	13.50	3.27	15.58	2.52	3.14	2.23	2.15	2.46	2.22	1.21
DEPTH	13.67	8.89	15.80	11.96	6.60	7.38	8.27	3.15	2.41	2.98
TIME	7.52	5.27	11.93	5.77	5.13	5.31	5.65	5.11	5.15	5.42

NODE	15571	15572	15573	15574	15575	15576	15577	15578	15579	15580
ELEVATION	1516.90	1516.90	1537.90	1538.48	1538.94	1539.74	1540.44	1536.00	1536.80	1538.04
MAX DEPTH	11.25	10.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.47	7.47	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.72	2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.36	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.68	5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15611	15612	15613	15614	15615	15616	15617	15618	15619	15620
ELEVATION	1535.20	1536.48	1533.93	1534.00	1534.00	1535.30	1536.47	1532.69	1533.60	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.76	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.85	1532.97	1534.00	1534.91	1536.00	1532.89	1532.93	1533.93
MAX DEPTH	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.89	0.44	0.00
VELOCITY	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.78	0.23	0.00
TIME	15.00	15.00	7.52	15.00	15.00	15.00	15.00	7.52	7.61	15.00
MAX VEL	0.00	0.00	1.49	0.00	0.00	0.00	0.00	1.50	1.49	0.00
DEPTH	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.42	0.32	0.00
TIME	0.00	0.00	7.93	0.00	0.00	0.00	0.00	8.19	7.85	0.00

NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1533.15	1532.99	1533.70	1534.02	1535.70	1533.80	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.50	0.34	0.00	0.00	0.00	0.01	0.00	0.00
VELOCITY	0.00	0.00	0.68	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.54	7.62	15.00	15.00	15.00	7.79	15.00	15.00
MAX VEL	0.00	0.00	1.50	1.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.36	0.23	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.31	7.87	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.04	1534.83	1535.73	1536.74	1534.11	1534.19	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.04	0.00	0.00	0.00	5.11	0.77	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.19	1.20	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.56	7.51	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.13	1.71	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.40	0.63	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	6.05	7.79	0.00	0.00

NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1534.13	1536.00	1534.31	1534.30	1534.21	1534.13	1534.00	1534.28	1534.13	1535.74
MAX DEPTH	6.13	0.00	9.81	8.80	8.21	2.13	0.00	9.28	0.80	0.00
VELOCITY	0.43	0.00	1.00	0.74	0.19	0.63	0.00	3.20	1.06	0.00
TIME	7.56	15.00	7.51	7.50	7.50	7.56	15.00	7.48	7.57	15.00
MAX VEL	1.50	0.00	1.56	1.39	2.03	1.07	0.00	4.39	1.48	0.00

DEPTH	1.64	0.00	9.30	8.28	2.77	1.93	0.00	9.20	0.48	0.00
TIME	5.01	0.00	8.18	6.93	4.74	7.24	0.00	7.46	7.11	0.00
NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1534.11	1534.11	1533.90	1534.04	1533.86	1534.13	1534.99	1533.39	1533.01	1533.66
MAX DEPTH	5.11	4.11	0.66	0.04	1.86	0.00	0.00	0.32	0.99	0.05
VELOCITY	2.42	0.04	2.35	0.00	3.49	0.00	0.00	0.85	2.91	0.00
TIME	7.56	7.56	7.48	7.92	7.56	15.00	15.00	7.59	7.56	15.00
MAX VEL	2.42	1.50	3.03	0.00	3.49	0.00	0.00	1.50	2.94	0.00
DEPTH	5.11	0.24	0.65	0.00	1.86	0.00	0.00	0.30	0.94	0.00
TIME	7.56	10.70	7.61	0.00	7.56	0.00	0.00	7.51	7.36	0.00
NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.52	1534.00	1532.35	1532.28	1532.51	1532.50	1535.72	1532.10	1532.25	1532.40
MAX DEPTH	0.19	0.00	0.82	2.03	0.51	3.74	0.00	2.05	1.11	0.40
VELOCITY	0.25	0.00	1.68	1.61	1.34	0.20	0.00	2.71	1.82	0.33
TIME	7.75	15.00	7.61	7.61	7.68	7.67	15.00	7.58	7.61	7.69
MAX VEL	0.28	0.00	2.10	1.69	2.10	0.25	0.00	4.11	2.87	1.50
DEPTH	0.12	0.00	0.81	1.99	0.50	3.72	0.00	2.02	1.04	0.20
TIME	7.40	0.00	7.62	7.70	7.73	7.91	0.00	7.59	7.76	8.11
NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1530.69	1531.19	1532.15	1533.56	1533.84	1528.00	1530.25	1531.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.98	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1528.79	1528.85	1529.12
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.52	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.40	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.55	7.57	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.47	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.28	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.80	8.01	0.00
NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1528.87	1528.87	1529.19	1530.00	1530.26	1528.98	1528.97	1529.88
MAX DEPTH	0.00	0.00	0.87	0.69	0.00	0.00	0.00	0.98	0.01	0.00
VELOCITY	0.00	0.00	0.84	0.40	0.00	0.00	0.00	0.78	0.00	0.00
TIME	15.00	15.00	7.56	7.56	15.00	15.00	15.00	7.54	15.00	15.00
MAX VEL	0.00	0.00	1.50	1.50	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.40	0.49	0.00	0.00	0.00	0.35	0.00	0.00
TIME	0.00	0.00	7.01	7.28	0.00	0.00	0.00	6.90	0.00	0.00
NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1529.10	1530.00	1530.00	1530.00	1530.81	1529.13	1529.12	1529.11
MAX DEPTH	0.00	0.00	0.61	0.00	0.00	0.00	0.00	5.13	4.62	4.11
VELOCITY	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.36	0.20	0.07
TIME	15.00	15.00	7.53	15.00	15.00	15.00	15.00	7.52	7.53	7.52
MAX VEL	0.00	0.00	1.49	0.00	0.00	0.00	0.00	1.50	1.50	1.50
DEPTH	0.00	0.00	0.44	0.00	0.00	0.00	0.00	4.80	0.24	0.21
TIME	0.00	0.00	7.87	0.00	0.00	0.00	0.00	7.14	11.26	10.96
NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1529.11	1529.10	1529.12	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	3.11	2.80	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.02	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.61	7.61	7.52	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.23	0.23	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.25	10.13	8.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16121	16122	16123	16124	16125	16126	16127	16128	16129	16130
ELEVATION	1449.60	1440.00	1430.00	1436.00	1436.00	1430.00	1437.86	1424.28	1430.15	1434.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.60	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16131	16132	16133	16134	16135	16136	16137	16138	16139	16140
ELEVATION	1443.02	1446.52	1437.51	1432.00	1436.00	1436.00	1436.00	1432.35	1429.16	1427.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.35	3.16	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.67	8.60	8.60
MAX VEL	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.30
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.03	0.00	8.57
NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.21	1436.00	1436.00	1432.00	1431.96	1432.07	1434.91	1436.01	1436.00	1420.26
MAX DEPTH	0.21	0.00	0.00	0.00	1.96	2.07	0.91	0.01	0.00	6.26
VELOCITY	0.64	0.00	0.00	0.00	2.41	1.25	3.97	0.00	0.00	0.00
TIME	8.41	15.00	15.00	15.00	8.49	8.50	8.80	9.23	15.00	8.59
MAX VEL	0.67	0.00	0.00	0.00	2.48	1.82	5.20	0.00	0.00	0.00
DEPTH	0.21	0.00	0.00	0.00	1.57	2.04	0.50	0.00	0.00	0.00
TIME	8.41	0.00	0.00	0.00	7.89	8.47	9.44	0.00	0.00	0.00
NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1426.48	1427.21	1430.37	1430.98	1431.34	1431.92	1432.07	1436.10	1436.32	1436.10
MAX DEPTH	9.37	7.91	0.37	0.98	1.34	0.92	2.07	0.10	6.32	0.10
VELOCITY	20.63	14.22	1.37	3.00	4.47	4.33	1.66	0.33	4.08	0.61
TIME	8.60	8.39	8.40	8.39	8.45	8.45	8.49	8.79	8.78	8.97
MAX VEL	21.16	14.54	2.10	3.68	5.00	5.14	2.12	0.74	5.88	0.61
DEPTH	9.13	7.89	0.36	0.80	1.34	0.90	2.03	0.10	6.30	0.10
TIME	8.39	8.33	8.40	9.00	8.45	8.46	8.48	8.97	8.79	8.97
NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1425.34	1426.32	1427.56	1429.19	1430.60	1431.61	1432.68	1434.36	1436.10	1436.66
MAX DEPTH	9.34	9.32	9.56	11.19	10.65	9.89	0.68	0.36	0.10	8.66

VELOCITY	0.00	14.20	15.22	12.98	12.95	4.65	4.06	1.47	0.24	4.76
TIME	8.60	8.59	8.59	8.38	8.39	8.39	8.37	8.43	8.58	8.42
MAX VEL	0.00	17.65	15.65	17.45	19.29	12.09	6.15	1.70	0.80	5.63
DEPTH	0.00	8.49	9.43	10.65	10.35	8.62	0.65	0.36	0.10	4.78
TIME	0.00	9.20	8.51	8.82	8.50	9.12	8.25	8.43	8.76	7.08

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1425.26	1426.38	1428.02	1429.66	1430.89	1431.79	1433.23	1434.69	1435.61
MAX DEPTH	0.00	9.26	9.38	10.02	10.66	10.89	10.79	12.23	12.69	12.61
VELOCITY	0.00	0.00	14.83	15.47	12.39	12.19	18.04	13.00	14.57	12.36
TIME	15.00	8.60	8.60	8.40	8.39	8.33	8.43	8.36	8.59	8.39
MAX VEL	0.00	0.00	15.71	16.10	20.87	21.11	21.29	20.36	22.30	20.34
DEPTH	0.00	0.00	9.21	9.64	9.80	9.66	10.26	11.91	11.66	11.49
TIME	0.00	0.00	8.39	8.52	8.95	8.95	8.98	8.58	8.54	8.52

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1436.47	1437.07	1423.45	1426.61	1428.60	1429.99	1431.20	1432.15	1433.28	1434.65
MAX DEPTH	11.47	11.07	6.45	9.11	10.60	10.99	11.20	11.65	12.28	12.65
VELOCITY	7.25	10.08	0.00	16.66	15.09	13.29	12.08	10.19	12.78	9.64
TIME	8.37	8.77	8.60	8.60	8.39	8.59	8.33	8.36	8.36	8.37
MAX VEL	20.72	18.97	0.00	17.47	15.97	22.64	20.77	23.14	21.76	22.27
DEPTH	10.35	9.82	0.00	8.14	10.10	10.28	10.40	11.13	11.32	11.17
TIME	8.88	8.83	0.00	7.67	8.42	8.72	8.48	8.56	8.29	8.13

NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1435.28	1436.01	1436.71	1430.30	1428.90	1429.83	1430.41	1431.40	1432.72	1433.72
MAX DEPTH	12.78	13.01	12.21	2.30	0.90	0.83	10.41	10.40	10.72	11.22
VELOCITY	11.29	8.19	11.33	0.00	6.98	4.75	10.71	16.50	16.65	13.58
TIME	8.43	8.37	8.56	8.39	8.39	8.40	8.43	8.33	8.34	8.45
MAX VEL	22.94	22.66	22.17	0.00	8.41	7.17	21.85	20.55	23.36	24.45
DEPTH	11.98	12.42	11.76	0.00	0.74	0.69	9.22	9.94	9.77	10.15
TIME	8.80	8.57	8.36	0.00	8.74	8.42	9.09	8.28	8.99	9.20

NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1434.58	1435.21	1436.11	1436.67	1425.53	1429.71	1430.45	1430.84	1432.24	1432.81
MAX DEPTH	11.88	12.21	12.61	12.67	1.53	3.71	1.45	0.84	0.24	0.81
VELOCITY	7.56	14.20	5.83	15.66	0.00	11.40	5.47	4.23	0.94	2.52
TIME	8.56	8.56	8.46	8.38	8.39	8.38	8.38	8.38	8.37	8.36
MAX VEL	22.62	22.66	22.90	22.40	0.00	11.41	7.56	5.54	1.50	4.41
DEPTH	11.11	11.80	11.63	12.02	0.00	3.69	1.45	0.82	0.20	0.53
TIME	8.74	8.07	8.86	8.91	0.00	8.43	8.43	8.49	8.31	8.52

NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1434.07	1434.76	1435.77	1436.18	1436.81	1436.00	1434.00	1430.91	1431.29	1431.56
MAX DEPTH	11.07	11.26	11.77	12.18	11.81	0.00	0.00	3.91	3.29	3.04
VELOCITY	9.98	15.05	9.74	8.58	13.76	0.00	0.00	8.06	7.86	4.25
TIME	8.58	8.36	8.38	8.56	8.32	15.00	15.00	8.49	8.48	8.48
MAX VEL	21.10	20.75	21.61	22.25	21.51	0.00	0.00	8.10	8.87	5.70
DEPTH	9.99	10.38	10.86	11.39	10.96	0.00	0.00	3.89	3.27	2.80
TIME	9.19	8.91	8.46	8.74	8.91	0.00	0.00	8.48	8.48	8.34

NODE	16221	16222	16223	16224	16225	16226	16227	16228	16229	16230
ELEVATION	1432.64	1434.14	1434.51	1435.22	1436.28	1436.80	1449.70	1442.60	1434.95	1431.45
MAX DEPTH	0.64	0.14	0.51	0.22	0.28	0.80	0.00	0.00	0.00	3.45
VELOCITY	3.74	0.25	1.89	0.91	1.17	2.92	0.00	0.00	0.00	5.02
TIME	8.45	8.40	8.38	8.38	8.39	8.38	15.00	15.00	15.00	8.48
MAX VEL	5.48	1.05	2.32	1.50	1.50	4.76	0.00	0.00	0.00	6.81
DEPTH	0.50	0.12	0.50	0.21	0.20	0.72	0.00	0.00	0.00	3.34
TIME	8.08	8.38	8.38	8.39	8.35	8.44	0.00	0.00	0.00	8.49

NODE	16231	16232	16233	16234	16235	16236	16237	16238	16239	16240
ELEVATION	1431.75	1432.21	1432.75	1433.34	1433.73	1433.91	1436.64	1461.07	1457.75	1449.17
MAX DEPTH	2.75	2.21	2.75	3.34	2.59	3.91	0.64	0.00	0.00	0.00
VELOCITY	6.49	6.06	7.45	6.28	5.46	2.05	3.07	0.00	0.00	0.00
TIME	8.46	8.46	8.46	8.40	8.46	8.45	8.38	15.00	15.00	15.00
MAX VEL	7.81	7.29	7.88	9.04	7.27	4.17	6.31	0.00	0.00	0.00
DEPTH	2.72	2.15	2.64	3.32	2.24	2.73	0.50	0.00	0.00	0.00
TIME	8.42	8.45	8.73	8.40	8.30	8.08	8.25	0.00	0.00	0.00

NODE	16241	16242	16243	16244	16245	16246	16247	16248	16249	16250
ELEVATION	1433.23	1431.97	1432.47	1435.86	1436.00	1433.82	1433.94	1435.99	1462.33	1464.00
MAX DEPTH	0.00	1.97	3.39	0.00	0.00	1.82	3.94	0.99	0.00	0.00
VELOCITY	0.00	3.64	5.60	0.00	0.00	3.94	1.70	4.20	0.00	0.00
TIME	15.00	8.47	8.46	15.00	15.00	8.47	8.45	8.38	15.00	15.00
MAX VEL	0.00	5.34	7.17	0.00	0.00	4.78	2.64	6.12	0.00	0.00
DEPTH	0.00	1.88	3.25	0.00	0.00	1.80	2.59	0.70	0.00	0.00
TIME	0.00	8.40	8.63	0.00	0.00	8.46	9.48	8.07	0.00	0.00

NODE	16251	16252	16253	16254	16255	16256	16257	16258	16259	16260
ELEVATION	1459.26	1448.24	1441.15	1433.53	1433.55	1433.85	1433.95	1434.01	1435.69	1462.40
MAX DEPTH	0.00	0.00	0.00	0.00	5.55	3.85	3.95	4.01	0.69	0.00
VELOCITY	0.00	0.00	0.00	0.00	7.99	6.01	2.53	1.67	3.34	0.00
TIME	15.00	15.00	15.00	8.45	8.45	8.45	8.46	8.58	8.45	15.00
MAX VEL	0.00	0.00	0.00	0.00	9.92	8.62	3.59	2.87	5.53	0.00
DEPTH	0.00	0.00	0.00	0.00	5.45	3.80	3.65	0.77	0.50	0.00
TIME	0.00	0.00	0.00	0.00	8.42	8.45	8.90	7.61	7.78	0.00

NODE	16261	16262	16263	16264	16265	16266	16267	16268	16269	16270
ELEVATION	1465.26	1466.00	1462.73	1456.42	1449.96	1441.57	1433.92	1433.97	1434.03	1436.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.92	3.97	4.03	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.57	2.89	1.67	0.23
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.45	8.48	8.47	8.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.13	4.91	3.04	0.68
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.85	0.65	3.68	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.57	7.65	9.03	8.46

NODE	16271	16272	16273	16274	16275	16276	16277	16278	16279	16280
ELEVATION	1463.17	1466.00	1466.00	1466.00	1465.73	1458.90	1451.33	1438.35	1434.10	1434.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	2.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.94	3.36
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.48	8.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.24	5.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.91
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	8.99

NODE	16281	16282	16283	16284	16285	16286	16287	16288	16289	16290
ELEVATION	1436.02	1463.17	1466.00	1466.00	1466.00	1465.05	1462.05	1455.20	1446.77	1434.68
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.59
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57

NODE	16291	16292	16293	16294	16295	16296	16297	16298	16299	16300
ELEVATION	1434.69	1435.08	1459.39	1464.05	1465.51	1464.69	1463.80	1461.33	1456.81	1449.92
MAX DEPTH	2.69	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.89	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.48	8.53	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.31	5.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.17	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.98	8.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16301	16302	16303	16304	16305	16306	16307	16308	16309	16310
ELEVATION	1438.00	1435.15	1435.24	1448.20	1452.84	1455.44	1456.31	1456.94	1456.60	1454.69
MAX DEPTH	0.00	1.15	3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.45	6.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.54	8.70	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	5.03	8.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.10	3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.77	8.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16311	16312	16313	16314	16315	16316	16317	16318	16319	16320
ELEVATION	1450.72	1440.00	1435.33	1435.40	1440.76	1441.26	1441.86	1443.79	1444.27	1446.23
MAX DEPTH	0.00	0.00	1.83	3.40	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	2.70	2.89	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.70	8.73	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	4.14	5.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.22	2.72	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.95	7.94	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16321	16322	16323	16324	16325	16326	16327	16328	16329	16330
ELEVATION	1445.32	1440.00	1435.35	1435.42	1435.64	1432.23	1434.20	1434.36	1435.45	1435.40
MAX DEPTH	0.00	0.00	3.35	1.42	0.99	0.15	0.20	0.36	0.00	0.00
VELOCITY	0.00	0.00	0.23	1.45	3.86	0.00	0.32	0.34	0.00	0.00
TIME	15.00	15.00	8.52	8.52	7.93	8.80	8.82	8.74	15.00	15.00
MAX VEL	0.00	0.00	2.90	4.35	7.50	0.00	0.32	0.34	0.00	0.00
DEPTH	0.00	0.00	1.48	0.64	0.98	0.00	0.20	0.36	0.00	0.00
TIME	0.00	0.00	7.97	7.97	7.93	0.00	8.81	8.74	0.00	0.00

NODE	16331	16332	16333	16334	16335	16336	16337	16338	16339	16340
ELEVATION	1435.34	1435.50	1435.33	1435.34	1435.55	1436.44	1433.48	1433.85	1434.36	1434.62
MAX DEPTH	0.00	0.00	3.33	3.34	0.55	0.44	0.33	0.24	0.37	0.62
VELOCITY	0.00	0.00	1.61	0.82	1.57	1.45	0.00	0.46	0.53	1.95
TIME	15.00	15.00	8.72	8.68	8.70	8.52	8.80	8.78	8.75	8.73
MAX VEL	0.00	0.00	2.31	2.74	2.94	1.50	0.00	0.46	0.55	1.95
DEPTH	0.00	0.00	2.53	0.89	0.50	0.33	0.00	0.24	0.34	0.62
TIME	0.00	0.00	8.05	7.98	8.57	9.10	0.00	8.79	8.32	8.73

NODE	16341	16342	16343	16344	16345	16346	16347	16348	16349	16350
ELEVATION	1434.80	1434.97	1435.19	1435.31	1435.38	1436.04	1436.65	1432.61	1433.47	1434.17
MAX DEPTH	0.80	0.97	1.19	1.68	1.38	0.54	0.53	0.47	0.64	0.77
VELOCITY	2.20	2.29	3.00	2.55	1.07	2.44	0.99	0.00	2.04	1.92
TIME	8.73	8.73	8.69	8.72	8.71	8.68	8.28	8.76	8.33	8.30
MAX VEL	3.19	3.36	4.46	3.63	1.72	4.58	4.59	0.00	2.50	2.74
DEPTH	0.70	0.96	1.13	1.63	1.30	0.51	0.50	0.00	0.59	0.74
TIME	8.23	8.69	8.55	8.53	8.54	8.29	8.52	0.00	8.33	8.31

NODE	16351	16352	16353	16354	16355	16356	16357	16358	16359	16360
ELEVATION	1434.59	1434.76	1434.94	1435.17	1435.77	1436.23	1436.43	1436.71	1432.59	1433.27
MAX DEPTH	0.59	0.76	0.80	0.55	0.37	0.23	0.32	0.71	0.57	0.63
VELOCITY	0.97	1.84	1.82	1.86	1.08	0.69	1.28	2.60	0.00	2.43
TIME	8.27	8.73	8.73	8.67	9.40	8.55	8.56	8.53	8.73	8.34
MAX VEL	3.35	2.25	2.27	2.31	1.50	1.50	1.50	3.36	0.00	2.46
DEPTH	0.57	0.67	0.79	0.50	0.21	0.20	0.26	0.69	0.00	0.62
TIME	8.28	8.24	8.73	9.23	10.36	9.46	9.41	8.55	0.00	8.77

NODE	16361	16362	16363	16364	16365	16366	16367	16368	16369	16370
ELEVATION	1433.99	1434.43	1434.66	1434.95	1435.43	1436.17	1436.73	1437.95	1437.32	1432.51
MAX DEPTH	0.74	0.56	0.66	0.51	0.42	0.56	0.73	0.10	0.20	0.48
VELOCITY	1.79	2.69	1.90	1.22	1.43	1.45	1.23	0.06	0.49	0.00
TIME	8.32	8.70	8.75	9.41	9.33	9.55	8.55	9.59	9.33	8.85
MAX VEL	2.75	3.27	2.26	2.24	1.50	3.02	3.89	0.32	1.50	0.00
DEPTH	0.73	0.56	0.66	0.50	0.42	0.56	0.68	0.10	0.16	0.00
TIME	8.32	8.70	8.76	9.33	9.32	9.27	9.31	9.80	9.69	0.00

NODE	16371	16372	16373	16374	16375	16376	16377	16378	16379	16380
ELEVATION	1433.23	1433.84	1434.43	1434.63	1435.02	1435.61	1436.20	1437.00	1437.54	1438.20
MAX DEPTH	0.53	0.50	0.45	0.63	0.51	0.55	0.60	0.51	0.94	0.20
VELOCITY	1.52	0.74	1.03	1.05	1.83	1.31	0.89	1.90	4.17	0.52
TIME	8.71	9.44	9.44	9.39	9.59	9.78	9.26	9.37	9.38	9.47
MAX VEL	2.15	2.14	1.50	1.98	2.65	3.11	3.31	3.35	5.59	1.48
DEPTH	0.52	0.50	0.37	0.62	0.50	0.53	0.57	0.50	0.93	0.20
TIME	8.80	9.63	9.54	9.41	9.67	9.71	9.27	9.53	9.40	9.31

NODE	16381	16382	16383	16384	16385	16386	16387	16388	16389	16390
ELEVATION	1432.65	1433.24	1433.87	1434.31	1434.62	1435.02	1435.51	1436.02	1436.99	1438.20
MAX DEPTH	0.36	0.34	0.35	0.31	0.48	0.37	0.37	0.35	0.23	0.20
VELOCITY	0.00	0.56	0.58	1.00	0.82	1.17	0.73	0.70	0.55	0.65
TIME	9.49	9.49	9.46	9.44	9.40	9.39	9.42	9.39	9.36	9.35
MAX VEL	0.00	0.90	1.39	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.20	0.20	0.25	0.22	0.35	0.33	0.35	0.18	0.20
TIME	0.00	10.49	10.39	9.20	10.56	9.66	9.88	9.42	8.99	9.41

NODE	16391	16392	16393	16394	16395	16396	16397	16398	16399	16400
ELEVATION	1438.26	1432.66	1433.26	1433.88	1434.21	1434.64	1435.21	1435.62	1436.03	1437.02
MAX DEPTH	1.71	0.22	0.21	0.21	0.21	0.17	0.15	0.15	0.11	0.10
VELOCITY	4.22	0.00	0.41	0.41	0.55	0.23	0.23	0.28	0.16	0.00
TIME	9.38	9.50	9.53	9.44	9.42	9.52	9.62	9.51	9.53	14.48
MAX VEL	5.73	0.00	1.50	1.33	1.50	1.47	1.30	1.30	0.86	0.80

DEPTH	1.69	0.00	0.20	0.20	0.20	0.17	0.14	0.15	0.11	0.10
TIME	9.38	0.00	9.37	9.94	9.61	9.46	9.49	9.41	9.71	9.37
NODE	16401	16402	16403	16404	16405	16406	16407	16408	16409	16410
ELEVATION	1439.29	1438.72	1432.54	1433.25	1433.95	1434.12	1435.20	1435.86	1437.40	1440.00
MAX DEPTH	0.00	0.72	0.11	0.11	0.10	0.12	0.00	0.00	0.00	0.00
VELOCITY	0.00	3.59	0.00	0.14	0.13	0.07	0.00	0.00	0.00	0.00
TIME	15.00	9.38	10.16	9.86	9.98	9.98	9.73	15.00	15.00	15.00
MAX VEL	0.00	4.41	0.00	0.14	0.13	0.82	0.00	0.00	0.00	0.00
DEPTH	0.00	0.71	0.00	0.11	0.10	0.12	0.00	0.00	0.00	0.00
TIME	0.00	9.35	0.00	10.08	13.26	9.98	0.00	0.00	0.00	0.00
NODE	16411	16412	16413	16414	16415	16416	16417	16418	16419	16420
ELEVATION	1441.14	1442.00	1440.00	1432.86	1433.51	1434.04	1435.43	1438.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.05	0.06	0.04	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16421	16422	16423	16424	16425	16426	16427	16428	16429	16430
ELEVATION	1436.31	1437.54	1441.96	1438.93	1433.06	1433.75	1436.04	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.93	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.36	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.26	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.63	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16431	16432	16433	16434	16435	16436	16437	16438	16439	16440
ELEVATION	1436.11	1436.93	1437.76	1444.65	1438.94	1433.47	1436.02	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.36	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.54	0.00	0.00	0.00	0.00	0.00
NODE	16441	16442	16443	16444	16445	16446	16447	16448	16449	16450
ELEVATION	1436.00	1436.60	1437.33	1438.00	1447.10	1438.94	1433.97	1435.68	1435.85	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.93	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.36	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	9.43	0.00	0.00	0.00	0.00
NODE	16451	16452	16453	16454	16455	16456	16457	16458	16459	16460
ELEVATION	1436.00	1436.08	1437.25	1438.72	1439.00	1449.60	1439.91	1435.87	1434.65	1435.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16481	16482	16483	16484	16485	16486	16487	16488	16489	16490
ELEVATION	1434.89	1435.30	1435.76	1436.49	1437.34	1438.23	1440.09	1441.79	1447.30	1442.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16501	16502	16503	16504	16505	16506	16507	16508	16509	16510
ELEVATION	1444.02	1438.00	1438.00	1438.00	1438.23	1440.00	1442.00	1442.00	1442.00	1442.00
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16511	16512	16513	16514	16515	16516	16517	16518	16519	16520
ELEVATION	1445.79	1443.53	1438.17	1438.49	1438.00	1438.00	1439.23	1439.73	1440.00	1440.47
MAX DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	13.65	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16521	16522	16523	16524	16525	16526	16527	16528	16529	16530
ELEVATION	1441.82	1454.56	1442.75	1436.00	1436.58	1437.34	1438.00	1438.48	1439.07	1439.65
MAX DEPTH	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	10.19	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	12.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16531	16532	16533	16534	16535	16536	16537	16538	16539	16540
ELEVATION	1440.49	1441.82	1453.30	1442.77	1436.00	1436.49	1437.17	1437.82	1438.40	1438.94
MAX DEPTH	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.92	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.49	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.95	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16541	16542	16543	16544	16545	16546	16547	16548	16549	16550
ELEVATION	1439.48	1440.07	1441.74	1450.78	1442.77	1437.62	1437.06	1437.84	1438.00	1438.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.91	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.74	0.00	0.00	0.00	0.00	0.00
NODE	16551	16552	16553	16554	16555	16556	16557	16558	16559	16560
ELEVATION	1438.83	1439.34	1439.88	1441.54	1449.67	1442.77	1436.05	1436.27	1438.00	1438.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.77	0.05	0.05	0.00	0.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.91	14.99	14.99	15.00	11.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	9.67	0.00	0.00	0.00	0.00
NODE	16561	16562	16563	16564	16565	16566	16567	16568	16569	16570
ELEVATION	1438.76	1439.50	1439.72	1440.00	1441.39	1446.63	1442.77	1436.38	1437.18	1437.72
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.12	0.10	0.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.90	10.86	12.69	11.81
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.48	0.00	0.14	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.65	0.00	12.78	0.00
NODE	16571	16572	16573	16574	16575	16576	16577	16578	16579	16580
ELEVATION	1438.08	1440.00	1440.00	1440.00	1440.00	1441.22	1444.87	1442.77	1436.40	1437.01
MAX DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.16	0.16
VELOCITY	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.17
TIME	11.50	15.00	15.00	15.00	15.00	15.00	15.00	9.92	10.60	10.48
MAX VEL	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.17
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.16
TIME	11.51	0.00	0.00	0.00	0.00	0.00	0.00	14.51	0.00	10.53
NODE	16581	16582	16583	16584	16585	16586	16587	16588	16589	16590
ELEVATION	1437.48	1437.79	1438.18	1439.62	1440.00	1442.00	1443.90	1444.58	1443.61	1436.31
MAX DEPTH	0.21	0.23	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.27
VELOCITY	0.30	0.29	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.21	10.11	9.95	15.00	15.00	15.00	15.00	15.00	15.00	10.31
MAX VEL	0.30	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.21	10.23	10.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16591	16592	16593	16594	16595	16596	16597	16598	16599	16600
ELEVATION	1436.80	1437.24	1437.62	1438.09	1438.69	1439.41	1440.04	1441.70	1442.54	1442.62
MAX DEPTH	0.26	0.38	0.35	0.36	0.38	0.39	0.40	0.35	0.54	0.62
VELOCITY	0.43	0.46	0.54	0.57	0.61	0.84	0.78	1.15	1.02	0.82
TIME	10.24	10.21	10.15	9.89	9.82	10.06	10.01	9.98	9.92	9.88
MAX VEL	0.43	0.46	1.50	1.50	1.50	1.50	1.50	1.50	1.50	3.03
DEPTH	0.26	0.38	0.33	0.27	0.22	0.30	0.40	0.34	0.47	0.60
TIME	10.24	10.21	10.40	10.76	11.22	10.98	10.03	10.12	10.47	9.88
NODE	16601	16602	16603	16604	16605	16606	16607	16608	16609	16610
ELEVATION	1436.14	1436.56	1437.05	1437.51	1438.03	1438.62	1439.29	1439.95	1441.61	1442.34
MAX DEPTH	0.38	0.41	0.49	0.38	0.34	0.37	0.40	0.39	0.35	0.34
VELOCITY	0.00	0.52	0.61	0.72	1.08	0.87	0.76	1.08	0.67	0.90
TIME	10.24	10.26	10.21	10.18	9.87	9.82	9.77	9.72	9.65	9.94
MAX VEL	0.00	0.52	0.61	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.41	0.48	0.23	0.30	0.31	0.37	0.31	0.24	0.30
TIME	0.00	10.26	10.11	11.39	10.37	10.47	10.29	10.53	10.78	9.75
NODE	16611	16612	16613	16614	16615	16616	16617	16618	16619	16620
ELEVATION	1442.58	1435.81	1436.34	1436.91	1437.42	1437.99	1438.60	1439.32	1440.07	1441.74
MAX DEPTH	0.58	0.43	0.45	0.42	0.33	0.31	0.24	0.21	0.20	0.10
VELOCITY	0.69	0.00	0.63	0.62	0.99	0.76	0.45	0.34	0.34	0.43
TIME	9.88	10.24	10.23	10.20	10.18	9.83	9.81	9.74	9.71	9.99
MAX VEL	1.50	0.00	0.63	1.47	1.50	1.50	1.50	1.50	1.49	0.84
DEPTH	0.53	0.00	0.45	0.35	0.31	0.31	0.20	0.20	0.20	0.10
TIME	10.23	0.00	10.23	9.85	9.89	9.83	9.93	10.09	10.00	9.97
NODE	16621	16622	16623	16624	16625	16626	16627	16628	16629	16630
ELEVATION	1442.20	1442.39	1435.48	1436.17	1436.81	1437.44	1438.12	1438.50	1439.16	1439.80
MAX DEPTH	0.20	0.39	0.40	0.41	0.34	0.26	0.28	0.33	0.30	0.29
VELOCITY	0.57	0.55	0.00	0.68	0.57	0.79	0.60	0.78	0.86	0.57
TIME	10.01	9.89	10.22	10.22	10.18	9.67	9.63	9.64	9.70	9.57
MAX VEL	1.50	1.50	0.00	0.68	1.41	1.50	1.50	1.50	1.50	1.50
DEPTH	0.20	0.35	0.00	0.41	0.30	0.22	0.20	0.31	0.20	0.23
TIME	10.22	10.74	0.00	10.23	9.77	9.91	11.33	9.83	11.16	11.41
NODE	16631	16632	16633	16634	16635	16636	16637	16638	16639	16640
ELEVATION	1440.43	1441.42	1441.97	1435.44	1436.08	1436.61	1437.30	1438.00	1438.44	1439.05
MAX DEPTH	0.31	0.38	0.50	0.39	0.32	0.46	0.34	0.33	0.42	0.37
VELOCITY	0.78	0.87	1.56	0.00	0.56	0.58	1.15	0.63	0.77	0.77
TIME	9.91	9.87	9.98	10.16	10.16	9.69	9.63	9.63	9.70	9.58
MAX VEL	1.50	1.50	2.22	0.00	0.60	0.58	1.50	1.50	1.50	1.50
DEPTH	0.28	0.38	0.50	0.00	0.23	0.46	0.28	0.29	0.41	0.36
TIME	9.79	10.01	9.98	0.00	9.66	9.69	10.29	10.33	10.04	9.56
NODE	16641	16642	16643	16644	16645	16646	16647	16648	16649	16650
ELEVATION	1439.72	1440.32	1440.67	1441.59	1435.31	1435.85	1436.49	1437.04	1437.74	1438.41
MAX DEPTH	0.35	0.37	0.62	0.50	0.42	0.44	0.49	0.41	0.44	0.42
VELOCITY	1.07	1.11	0.75	2.11	0.00	0.62	0.72	0.87	1.10	0.92
TIME	9.54	9.80	10.59	9.51	9.96	9.94	9.68	9.90	9.88	9.88
MAX VEL	1.50	1.50	1.72	3.79	0.00	0.62	1.33	1.50	1.50	1.50
DEPTH	0.34	0.34	0.56	0.50	0.00	0.44	0.42	0.36	0.43	0.25
TIME	9.90	10.05	10.12	9.51	0.00	9.73	9.54	10.28	9.81	11.57
NODE	16651	16652	16653	16654	16655	16656	16657	16658	16659	16660
ELEVATION	1439.00	1439.58	1440.18	1440.57	1441.52	1434.95	1435.62	1436.36	1436.94	1437.66
MAX DEPTH	0.38	0.45	0.54	0.51	0.27	0.49	0.50	0.48	0.42	0.39
VELOCITY	1.13	0.69	1.13	1.36	0.74	0.00	0.76	0.76	0.75	1.20
TIME	9.86	9.84	10.17	9.81	9.56	9.94	9.68	9.54	9.48	9.44
MAX VEL	1.50	1.50	1.67	3.21	1.50	0.00	0.76	0.77	1.50	1.50
DEPTH	0.33	0.43	0.53	0.50	0.25	0.00	0.50	0.47	0.40	0.37
TIME	10.43	9.51	9.80	9.81	9.75	0.00	9.68	9.56	9.66	9.65

NODE	16661	16662	16663	16664	16665	16666	16667	16668	16669	16670
ELEVATION	1438.38	1438.85	1439.44	1440.05	1440.47	1441.58	1434.67	1435.48	1436.25	1436.85
MAX DEPTH	0.38	0.53	0.52	0.53	0.43	0.31	0.48	0.55	0.60	0.48
VELOCITY	1.20	0.93	1.32	1.27	0.73	0.92	0.00	1.04	0.87	0.81
TIME	9.87	9.89	9.52	9.51	9.23	9.19	9.68	9.57	9.52	9.48
MAX VEL	1.50	1.50	3.10	3.19	1.50	1.50	0.00	1.35	1.46	1.50
DEPTH	0.30	0.50	0.51	0.53	0.24	0.24	0.00	0.52	0.58	0.40
TIME	10.26	9.98	9.85	9.52	10.73	9.59	0.00	9.65	9.55	9.70

NODE	16671	16672	16673	16674	16675	16676	16677	16678	16679	16680
ELEVATION	1437.54	1438.27	1438.66	1439.36	1440.15	1440.56	1441.60	1434.72	1435.41	1436.24
MAX DEPTH	0.48	0.51	0.66	0.54	0.45	0.56	0.44	0.47	0.41	0.52
VELOCITY	0.96	1.01	1.31	1.12	0.90	1.28	0.96	0.00	0.69	0.76
TIME	9.43	9.40	9.89	9.32	9.27	9.23	9.18	9.59	9.61	9.52
MAX VEL	1.50	1.50	1.69	2.62	1.50	1.50	1.50	0.00	0.69	0.77
DEPTH	0.39	0.45	0.64	0.50	0.23	0.40	0.32	0.00	0.41	0.50
TIME	9.79	9.73	9.37	9.33	10.53	9.77	9.34	0.00	9.62	9.54

NODE	16681	16682	16683	16684	16685	16686	16687	16688	16689	16690
ELEVATION	1436.73	1437.40	1438.11	1438.67	1439.52	1440.31	1440.74	1441.58	1434.63	1435.32
MAX DEPTH	0.50	0.49	0.46	0.33	0.28	0.31	0.38	0.40	0.48	0.47
VELOCITY	0.77	1.01	0.98	0.99	0.61	0.75	1.02	0.94	0.00	0.76
TIME	9.48	9.44	9.41	9.36	9.32	9.27	9.22	9.18	9.61	9.59
MAX VEL	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00	0.76
DEPTH	0.38	0.20	0.44	0.24	0.20	0.20	0.20	0.28	0.00	0.47
TIME	10.04	10.94	9.41	9.51	9.58	9.69	10.02	9.39	0.00	9.59

NODE	16691	16692	16693	16694	16695	16696	16697	16698	16699	16700
ELEVATION	1436.12	1436.63	1437.33	1437.96	1438.58	1439.42	1440.23	1440.71	1441.27	1434.50
MAX DEPTH	0.56	0.47	0.42	0.39	0.39	0.40	0.39	0.44	0.48	0.50
VELOCITY	0.81	1.31	0.84	1.06	0.88	0.83	1.16	0.94	0.89	0.00
TIME	9.54	9.50	9.46	9.42	9.38	9.33	9.29	9.24	9.20	9.73
MAX VEL	0.84	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	0.00
DEPTH	0.55	0.32	0.32	0.23	0.23	0.23	0.22	0.33	0.31	0.00
TIME	9.54	10.22	9.74	10.27	10.12	9.87	10.31	9.61	9.82	0.00

NODE	16701	16702	16703	16704	16705	16706	16707	16708	16709	16710
ELEVATION	1435.19	1435.96	1436.54	1437.20	1437.86	1438.44	1439.26	1440.12	1440.52	1441.00
MAX DEPTH	0.56	0.60	0.45	0.46	0.46	0.51	0.47	0.42	0.52	0.45
VELOCITY	0.94	0.89	0.73	1.13	0.84	1.05	0.88	1.13	1.23	0.85
TIME	9.61	9.57	9.53	9.49	9.45	9.40	9.36	9.32	9.29	9.24
MAX VEL	1.31	1.41	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.54	0.55	0.39	0.44	0.24	0.43	0.37	0.27	0.42	0.43
TIME	9.77	9.59	9.81	9.51	10.74	9.48	9.55	10.18	9.83	9.27

NODE	16711	16712	16713	16714	16715	16716	16717	16718	16719	16720
ELEVATION	1434.47	1435.17	1435.88	1436.50	1437.15	1437.80	1438.40	1439.20	1440.02	1440.45
MAX DEPTH	0.46	0.51	0.50	0.40	0.40	0.41	0.37	0.35	0.36	0.45
VELOCITY	0.00	0.77	0.79	0.83	1.03	0.73	0.83	0.80	0.86	1.28
TIME	9.94	9.96	9.77	9.58	9.54	9.50	9.45	9.40	9.36	9.34
MAX VEL	0.00	1.16	1.32	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.49	0.50	0.21	0.35	0.35	0.29	0.22	0.20	0.37
TIME	0.00	10.02	9.77	11.15	9.98	9.95	10.03	10.21	10.71	9.83

NODE	16721	16722	16723	16724	16725	16726	16727	16728	16729	16730
ELEVATION	1440.89	1434.55	1435.23	1435.96	1436.48	1437.15	1437.85	1438.41	1439.14	1439.92
MAX DEPTH	0.39	0.34	0.33	0.37	0.41	0.40	0.41	0.41	0.39	0.36
VELOCITY	0.89	0.00	0.59	0.63	1.11	1.18	1.21	1.11	1.03	1.14
TIME	9.29	9.97	9.97	9.80	9.75	9.71	9.65	9.58	9.48	9.44
MAX VEL	1.50	0.00	1.47	1.47	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.29	0.00	0.21	0.24	0.35	0.23	0.31	0.38	0.21	0.20
TIME	10.06	0.00	10.98	10.75	10.05	10.73	9.53	9.75	10.74	10.92

NODE	16731	16732	16733	16734	16735	16736	16737	16738	16739	16740
ELEVATION	1440.41	1440.83	1434.72	1435.43	1436.16	1436.66	1437.33	1438.13	1438.49	1439.10
MAX DEPTH	0.41	0.39	0.18	0.20	0.20	0.18	0.21	0.22	0.37	0.38
VELOCITY	0.86	0.95	0.00	0.21	0.35	0.23	0.57	0.92	0.70	0.83
TIME	9.41	9.34	10.04	10.00	9.93	9.83	9.73	9.68	9.64	9.58
MAX VEL	1.50	1.50	0.00	1.41	1.43	1.39	1.50	1.50	1.50	1.50
DEPTH	0.34	0.38	0.00	0.20	0.19	0.18	0.20	0.20	0.23	0.30
TIME	9.74	9.35	0.00	9.99	9.97	9.88	10.12	9.93	10.38	10.07

NODE	16741	16742	16743	16744	16745	16746	16747	16748	16749	16750
ELEVATION	1439.81	1440.37	1440.79	1434.88	1435.77	1436.18	1437.37	1438.10	1438.20	1438.56
MAX DEPTH	0.39	0.37	0.42	0.10	0.10	0.10	0.10	0.10	0.20	0.22
VELOCITY	0.96	0.75	0.77	0.00	0.00	0.10	0.00	0.00	0.30	0.44
TIME	9.51	9.45	9.40	12.08	14.18	10.48	11.98	10.29	9.94	9.72
MAX VEL	1.50	1.50	1.50	0.00	0.24	0.24	0.17	0.15	1.44	1.50
DEPTH	0.31	0.29	0.42	0.00	0.10	0.10	0.10	0.10	0.20	0.20
TIME	9.97	9.80	9.39	0.00	11.12	10.68	12.33	11.00	9.90	9.81

NODE	16751	16752	16753	16754	16755	16756	16757	16758	16759	16760
ELEVATION	1439.23	1439.88	1440.33	1440.80	1435.12	1435.74	1436.26	1437.01	1437.53	1438.11
MAX DEPTH	0.22	0.25	0.33	0.31	0.11	0.10	0.11	0.12	0.19	0.17
VELOCITY	0.61	0.76	0.86	0.86	0.00	0.00	0.10	0.31	0.36	0.17
TIME	9.64	9.66	9.55	9.48	11.27	14.18	10.85	10.54	10.33	10.12
MAX VEL	1.50	1.50	1.50	1.50	0.00	0.13	0.24	0.67	0.90	1.11
DEPTH	0.20	0.25	0.32	0.22	0.00	0.10	0.11	0.10	0.19	0.16
TIME	9.69	9.57	9.58	9.88	0.00	14.35	10.87	10.95	10.37	10.19

NODE	16761	16762	16763	16764	16765	16766	16767	16768	16769	16770
ELEVATION	1438.38	1439.32	1440.03	1440.28	1440.85	1434.95	1435.52	1436.16	1436.78	1437.30
MAX DEPTH	0.15	0.10	0.13	0.27	0.24	0.10	0.12	0.16	0.19	0.16
VELOCITY	0.16	0.00	0.16	0.46	0.50	0.00	0.12	0.14	0.22	0.09
TIME	10.03	12.52	9.77	9.65	9.57	13.28	11.28	10.95	10.65	12.44
MAX VEL	0.98	0.73	1.04	1.50	1.50	0.00	0.12	0.15	1.00	1.01
DEPTH	0.15	0.10	0.12	0.20	0.20	0.00	0.12	0.15	0.16	0.15
TIME	10.05	10.61	9.82	10.48	9.73	0.00	11.30	11.06	10.77	10.57

NODE	16771	16772	16773	16774	16775	16776	16777	16778	16779	16780
ELEVATION	1437.87	1438.16	1439.16	1440.10	1440.60	1441.06	1434.61	1436.10	1436.11	1437.22
MAX DEPTH	0.13	0.13	0.10	0.10	0.10	0.12	0.07	0.10	0.11	0.10
VELOCITY	0.08	0.06	0.10	0.00	0.00	0.18	0.00	0.00	0.09	0.00
TIME	12.32	12.07	14.18	14.56	14.73	9.87	13.28	13.12	13.14	12.65
MAX VEL	0.83	0.88	0.75	0.56	0.70	0.95	0.00	0.17	0.09	0.17

DEPTH	0.12	0.12	0.10	0.10	0.10	0.12	0.00	0.10	0.11	0.10
TIME	10.50	10.54	10.32	10.37	10.32	9.89	0.00	13.28	13.20	14.74
NODE	16781	16782	16783	16784	16785	16786	16787	16788	16789	16790
ELEVATION	1437.85	1438.10	1439.13	1439.59	1440.10	1441.42	1441.84	1436.03	1436.22	1437.59
MAX DEPTH	0.08	0.10	0.04	0.10	0.10	0.07	0.10	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	12.74	15.00	14.39	14.48	15.00	14.70	13.34	15.00	15.00
MAX VEL	0.00	0.10	0.00	0.14	0.17	0.00	0.31	0.00	0.00	0.00
DEPTH	0.00	0.10	0.00	0.10	0.10	0.00	0.10	0.00	0.00	0.00
TIME	0.00	14.99	0.00	14.95	11.36	0.00	10.49	0.00	0.00	0.00
NODE	16791	16792	16793	16794	16795	16796	16797	16798	16799	16800
ELEVATION	1438.00	1438.73	1440.00	1440.00	1440.16	1440.86	1442.00	1442.03	1436.09	1436.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17081	17082	17083	17084	17085	17086	17087	17088	17089	17090
ELEVATION	1518.96	1519.06	1518.22	1517.57	1516.84	1516.88	1516.88	1516.88	1516.87	1517.37
MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.74	0.67	0.44	0.17	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.05	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.80	7.53	7.53	7.52	7.70	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	0.23	0.06	0.03	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.37	0.54	0.44	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	6.99	7.12	7.43	8.05	0.00
NODE	17101	17102	17103	17104	17105	17106	17107	17108	17109	17110
ELEVATION	1518.48	1517.71	1517.65	1517.33	1517.30	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.35	0.91	1.64	2.30	2.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.57	7.51	7.51	7.53	7.53
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.06	0.84	1.48	1.49	0.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.22	0.80	1.07	1.05	0.79
TIME	0.00	0.00	0.00	0.00	0.00	8.05	7.15	6.79	6.53	6.48
NODE	17111	17112	17113	17114	17115	17116	17117	17118	17119	17120
ELEVATION	1516.88	1516.88	1516.88	1518.18	1519.93	1520.00	1520.00	1520.00	1520.00	1519.57
MAX DEPTH	1.97	1.54	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.52	7.51	7.52	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.56	0.57	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.63	9.97	8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17121	17122	17123	17124	17125	17126	17127	17128	17129	17130
ELEVATION	1519.48	1517.97	1517.38	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.28	1.06	0.79	1.17	1.23	2.04	2.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.52	7.51	7.52	7.51	7.51	7.51	7.51
MAX VEL	0.00	0.00	0.00	0.05	0.97	1.31	1.50	1.30	1.47	1.50
DEPTH	0.00	0.00	0.00	0.22	1.02	0.20	0.69	0.34	1.14	1.94
TIME	0.00	0.00	0.00	7.79	7.27	8.97	6.84	6.69	6.65	6.80
NODE	17131	17132	17133	17134	17135	17136	17137	17138	17139	17140
ELEVATION	1516.89	1516.88	1516.88	1516.88	1516.88	1516.88	1517.41	1519.16	1520.00	1520.00
MAX DEPTH	3.25	3.87	3.72	3.49	2.89	1.22	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
TIME	7.51	7.52	7.52	7.53	7.52	7.52	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.59	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	1.25	2.16	2.01	1.75	1.82	1.07	0.00	0.00	0.00	0.00
TIME	6.33	6.39	6.40	6.39	6.59	7.10	0.00	0.00	0.00	0.00
NODE	17141	17142	17143	17144	17145	17146	17147	17148	17149	17150
ELEVATION	1520.00	1520.00	1519.05	1518.82	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	1.02	1.39	2.16	2.95	2.43	2.80
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.51	7.51	7.50	7.50	7.50	7.50
MAX VEL	0.00	0.00	0.00	0.00	0.12	1.50	1.50	1.49	1.49	1.49
DEPTH	0.00	0.00	0.00	0.00	0.52	0.86	1.16	2.36	1.67	0.79
TIME	0.00	0.00	0.00	0.00	8.81	6.81	6.59	6.77	6.69	6.31
NODE	17151	17152	17153	17154	17155	17156	17157	17158	17159	17160
ELEVATION	1516.88	1516.88	1516.89	1516.89	1516.89	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	2.88	3.00	4.11	4.85	5.45	5.25	4.93	3.78	2.00	0.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	7.50	7.51	7.51	7.51	7.52	7.52	7.51	7.52	7.52	7.53
MAX VEL	1.49	1.50	1.50	1.52	2.06	1.83	1.60	1.68	1.50	0.04
DEPTH	2.03	1.42	2.02	1.62	2.21	2.17	2.04	1.49	1.14	0.10
TIME	6.66	6.42	6.30	6.09	6.09	6.11	6.15	6.26	6.67	8.27
NODE	17161	17162	17163	17164	17165	17166	17167	17168	17169	17170
ELEVATION	1518.38	1520.00	1520.00	1520.00	1520.00	1518.51	1518.16	1517.87	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	4.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.50	7.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.61	6.37
NODE	17171	17172	17173	17174	17175	17176	17177	17178	17179	17180
ELEVATION	1516.88	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	4.84	4.43	4.38	4.52	4.43	5.85	6.44	7.02	6.79	6.29
VELOCITY	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.50	7.50	7.50	7.50	7.50	7.50	7.51	7.51	7.51	7.51
MAX VEL	1.72	1.50	1.65	1.50	1.59	1.49	1.56	2.06	1.65	1.74
DEPTH	2.52	2.17	2.18	2.15	2.04	2.33	1.21	2.22	2.15	2.02
TIME	6.24	6.25	6.27	6.23	6.23	6.04	5.80	5.85	5.88	5.93
NODE	17181	17182	17183	17184	17185	17186	17187	17188	17189	17190
ELEVATION	1516.88	1516.88	1516.88	1517.61	1519.36	1520.00	1520.00	1520.00	1517.97	1517.50
MAX DEPTH	4.52	2.77	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VELOCITY	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.51	7.51	7.51	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.58	1.50	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.36	1.14	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.11	6.42	7.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17191	17192	17193	17194	17195	17196	17197	17198	17199	17200
ELEVATION	1517.09	1516.88	1516.88	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	5.86	5.94	6.72	6.43	5.93	6.18	5.02	7.63	8.04
VELOCITY	0.00	0.15	0.02	0.00	0.01	0.01	0.01	0.01	0.00	0.00
TIME	15.00	7.49	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
MAX VEL	0.00	2.01	2.03	1.87	1.50	1.50	1.95	1.50	2.04	2.02
DEPTH	0.00	2.90	0.73	2.51	2.55	2.02	2.29	1.08	2.44	1.08
TIME	0.00	6.11	5.78	5.92	5.98	5.97	5.98	5.97	5.79	5.50
NODE	17201	17202	17203	17204	17205	17206	17207	17208	17209	17210
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88	1516.84	1518.58	1520.00	1520.00
MAX DEPTH	8.54	8.31	7.12	5.31	3.55	1.80	0.01	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
TIME	7.51	7.51	7.50	7.50	7.50	7.51	7.82	15.00	15.00	15.00
MAX VEL	1.79	1.65	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	2.14	2.12	1.30	1.32	1.35	1.14	0.00	0.00	0.00	0.00
TIME	5.59	5.63	5.71	5.97	6.28	6.75	0.00	0.00	0.00	0.00
NODE	17211	17212	17213	17214	17215	17216	17217	17218	17219	17220
ELEVATION	1520.00	1517.32	1516.83	1516.87	1516.88	1516.88	1516.88	1516.88	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.52	8.11	8.06	8.60	8.43	7.69	7.83
VELOCITY	0.00	0.00	0.00	0.15	0.04	0.01	0.03	0.04	0.02	0.01
TIME	15.00	15.00	7.71	7.49	7.50	7.48	7.50	7.49	7.50	7.50
MAX VEL	0.00	0.00	0.00	0.25	2.03	2.17	1.76	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.50	2.90	0.68	1.17	2.57	2.37	3.38
TIME	0.00	0.00	0.00	7.62	5.79	5.44	5.43	5.68	5.77	5.89
NODE	17221	17222	17223	17224	17225	17226	17227	17228	17229	17230
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88
MAX DEPTH	6.46	9.41	9.64	10.07	9.68	7.83	6.08	4.33	2.57	0.64
VELOCITY	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.02
TIME	7.49	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
MAX VEL	1.50	2.15	2.24	2.34	2.65	1.50	1.86	1.70	1.49	0.31
DEPTH	1.46	2.45	0.91	2.24	2.12	1.35	1.40	1.38	1.17	0.11
TIME	5.82	5.50	5.32	5.40	5.42	5.58	5.87	6.14	6.49	9.03
NODE	17231	17232	17233	17234	17235	17236	17237	17238	17239	17240
ELEVATION	1518.20	1520.00	1520.00	1520.00	1516.83	1516.86	1516.87	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.18	0.69	1.18	10.35	10.30	10.48
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.28	0.32	0.28	0.03	0.00
TIME	15.00	15.00	15.00	15.00	7.66	7.49	7.49	7.49	7.48	7.48
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.53	1.49	1.97	1.53	2.62
DEPTH	0.00	0.00	0.00	0.00	0.16	0.47	0.97	3.00	2.90	2.62
TIME	0.00	0.00	0.00	0.00	7.78	6.97	6.99	5.43	5.43	5.37
NODE	17241	17242	17243	17244	17245	17246	17247	17248	17249	17250
ELEVATION	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	10.43	9.69	9.47	7.90	11.14	11.23	11.60	10.46	8.60	6.86
VELOCITY	0.00	0.02	0.02	0.01	0.01	0.00	0.01	0.01	0.00	0.00
TIME	7.49	7.50	7.50	7.49	7.50	7.50	7.50	7.50	7.50	7.50
MAX VEL	2.18	1.78	2.43	1.50	2.52	2.81	2.72	2.26	1.52	1.67
DEPTH	2.72	2.59	2.38	0.77	2.49	0.90	2.29	1.59	1.42	1.37
TIME	5.39	5.47	5.47	5.47	5.32	5.17	5.26	5.30	5.47	5.76
NODE	17251	17252	17253	17254	17255	17256	17257	17258	17259	17260
ELEVATION	1516.89	1516.89	1516.88	1517.63	1519.56	1520.00	1520.00	1516.85	1516.86	1516.87
MAX DEPTH	5.11	3.07	1.18	0.00	0.00	0.00	0.00	0.86	1.35	1.85
VELOCITY	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.41	0.52	0.57
TIME	7.50	7.50	7.51	15.00	15.00	15.00	15.00	7.49	7.49	7.49
MAX VEL	1.79	1.50	1.49	0.00	0.00	0.00	0.00	0.50	1.49	1.50
DEPTH	1.41	1.01	0.87	0.00	0.00	0.00	0.00	0.83	1.01	0.88
TIME	6.01	6.31	6.95	0.00	0.00	0.00	0.00	7.31	6.87	6.58
NODE	17261	17262	17263	17264	17265	17266	17267	17268	17269	17270
ELEVATION	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	12.59	12.54	12.50	12.44	11.69	11.08	9.34	11.15	12.97	13.07
VELOCITY	0.59	0.04	0.00	0.02	0.02	0.01	0.01	0.01	0.01	0.00
TIME	7.48	7.48	7.48	7.48	7.50	7.48	7.43	7.49	7.50	7.47
MAX VEL	1.78	1.50	2.53	2.23	2.44	2.71	1.50	2.96	2.72	2.64
DEPTH	3.08	2.88	2.73	2.68	2.72	2.37	2.02	0.82	2.51	2.34
TIME	5.23	5.22	5.20	5.21	5.28	5.30	5.45	5.17	5.15	5.13
NODE	17271	17272	17273	17274	17275	17276	17277	17278	17279	17280
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1517.09	1519.02	1520.00	1520.00
MAX DEPTH	11.16	9.38	7.47	5.59	3.66	1.73	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	7.49	7.50	7.50	7.50	7.50	7.51	15.00	15.00	15.00	15.00
MAX VEL	1.83	1.81	1.56	1.91	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	1.43	1.46	1.19	1.12	2.81	0.94	0.00	0.00	0.00	0.00
TIME	5.22	5.39	5.62	5.90	6.67	6.70	0.00	0.00	0.00	0.00
NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1516.84	1516.86	1516.87	1516.88	1516.89	1516.89	1516.89	1516.89	1516.90	1516.90
MAX DEPTH	1.29	1.87	2.44	13.73	14.80	14.75	14.44	13.69	12.95	10.79
VELOCITY	1.56	0.67	0.71	0.40	0.05	0.05	0.01	0.01	0.01	0.01
TIME	7.49	7.49	7.48	7.49	7.49	7.48	7.48	7.48	7.43	7.43
MAX VEL	2.27	1.49	1.50	1.53	1.68	1.71	2.46	2.64	2.86	2.12
DEPTH	1.27	0.95	1.04	1.86	1.83	2.95	2.71	2.76	2.62	2.12
TIME	7.44	6.59	6.44	5.02	4.90	5.03	5.03	5.10	5.15	5.30
NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.88
MAX DEPTH	11.93	14.76	13.80	11.90	10.00	8.07	6.11	4.14	2.19	0.22
VELOCITY	0.03	0.02	0.01	0.00	0.01	0.00	0.00	0.01	0.06	0.00
TIME	7.48	7.48	7.48	7.49	7.48	7.50	7.50	7.51	7.50	7.60
MAX VEL	2.91	2.12	1.83	2.15	2.64	1.79	1.90	1.56	1.46	0.39
DEPTH	1.55	3.59	1.46	1.49	1.37	1.22	1.16	1.09	0.85	0.20
TIME	5.15	5.09	4.98	5.15	5.31	5.52	5.83	6.12	6.51	7.78

NODE	17301	17302	17303	17304	17305	17306	17307	17308	17309	17310
ELEVATION	1518.61	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	11.89	10.08	8.26	6.43	4.52	2.62	0.67
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.04	0.06
TIME	15.00	15.00	15.00	7.48	7.50	7.50	7.50	7.51	7.51	7.52
MAX VEL	0.00	0.00	0.00	2.18	2.03	2.10	1.51	1.58	1.50	0.71
DEPTH	0.00	0.00	0.00	2.73	0.82	0.86	0.94	1.00	0.96	0.20
TIME	0.00	0.00	0.00	5.26	5.27	5.44	5.76	6.04	6.41	8.81

NODE	17311	17312	17313	17314	17315	17316	17317	17318	17319	17320
ELEVATION	1518.17	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	11.37	9.56	7.74	5.93	4.12	2.30	0.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
TIME	15.00	15.00	15.00	7.47	7.50	7.51	7.51	7.51	7.51	7.52
MAX VEL	0.00	0.00	0.00	2.13	1.97	1.50	1.62	1.50	1.46	0.41
DEPTH	0.00	0.00	0.00	2.13	2.06	1.94	2.09	2.14	2.01	0.20
TIME	0.00	0.00	0.00	5.26	5.42	5.70	5.98	6.33	6.97	8.44

NODE	17321	17322	17323	17324	17325	17326	17327	17328	17329	17330
ELEVATION	1518.21	1520.00	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	10.86	9.04	7.22	5.41	3.60	1.89	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.51	7.52	7.52	7.52	7.52
MAX VEL	0.00	0.00	0.00	1.94	1.63	1.50	1.50	1.47	0.69	0.04
DEPTH	0.00	0.00	0.00	2.09	2.02	1.90	1.85	1.77	0.20	0.22
TIME	0.00	0.00	0.00	5.29	5.48	5.78	6.03	6.37	10.33	8.02

NODE	17331	17332	17333	17334	17335	17336	17337	17338	17339	17340
ELEVATION	1518.11	1519.67	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	10.34	8.52	6.89	5.33	3.78	2.22	0.67
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.04	0.06
TIME	15.00	15.00	15.00	7.47	7.47	7.49	7.52	7.52	7.52	7.52
MAX VEL	0.00	0.00	0.00	1.94	1.49	1.52	1.50	1.54	1.50	0.63
DEPTH	0.00	0.00	0.00	2.04	1.95	2.15	2.21	0.79	0.77	0.61
TIME	0.00	0.00	0.00	5.33	5.56	5.85	6.10	6.13	6.47	7.23

NODE	17341	17342	17343	17344	17345	17346	17347	17348	17349	17350
ELEVATION	1517.80	1519.37	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.87
MAX DEPTH	0.00	0.00	0.00	9.24	7.63	6.03	4.42	2.84	1.51	0.16
VELOCITY	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.06	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.49	7.51	7.52	7.51	7.75
MAX VEL	0.00	0.00	0.00	1.67	1.50	1.59	1.50	1.49	1.38	0.04
DEPTH	0.00	0.00	0.00	1.42	1.39	1.40	1.31	1.15	1.21	0.10
TIME	0.00	0.00	0.00	5.38	5.62	5.87	6.11	6.40	6.97	8.07

NODE	17351	17352	17353	17354	17355	17356	17357	17358	17359	17360
ELEVATION	1518.04	1519.40	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.99
MAX DEPTH	0.00	0.00	0.00	8.23	6.84	5.45	4.06	2.68	1.29	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.04	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.48	7.49	7.50	7.51	15.00
MAX VEL	0.00	0.00	0.00	1.50	1.49	1.48	1.50	1.47	0.41	0.00
DEPTH	0.00	0.00	0.00	1.25	1.53	1.61	1.78	1.53	0.20	0.00
TIME	0.00	0.00	0.00	5.49	5.77	5.98	6.26	6.56	9.66	0.00

NODE	17361	17362	17363	17364	17365	17366	17367	17368	17369	17370
ELEVATION	1518.38	1519.76	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1517.35
MAX DEPTH	0.00	0.00	0.00	8.08	6.45	5.09	3.70	2.32	0.93	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.03	0.02	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.47	7.49	7.49	7.57	15.00
MAX VEL	0.00	0.00	0.00	1.50	1.50	1.50	1.48	1.49	0.97	0.00
DEPTH	0.00	0.00	0.00	1.85	1.68	1.72	1.60	1.39	0.20	0.00
TIME	0.00	0.00	0.00	5.61	5.85	6.06	6.30	6.65	9.20	0.00

NODE	17371	17372	17373	17374	17375	17376	17377	17378	17379	17380
ELEVATION	1518.74	1520.00	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1517.71
MAX DEPTH	0.00	0.00	0.00	7.95	6.42	4.81	3.19	1.85	0.57	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.02	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.48	7.48	7.49	7.60	15.00
MAX VEL	0.00	0.00	0.00	1.71	1.50	1.50	1.50	1.44	0.55	0.00
DEPTH	0.00	0.00	0.00	6.18	1.89	1.73	1.38	1.27	0.20	0.00
TIME	0.00	0.00	0.00	6.37	5.88	6.11	6.37	6.79	8.62	0.00

NODE	17381	17382	17383	17384	17385	17386	17387	17388	17389	17390
ELEVATION	1519.10	1520.00	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1516.97	1518.32
MAX DEPTH	0.00	0.00	0.00	7.31	5.87	4.44	3.00	1.49	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.02	0.01	0.02	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.48	7.48	7.49	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.70	1.50	1.48	1.48	0.46	0.00	0.00
DEPTH	0.00	0.00	0.00	1.15	1.68	1.73	1.59	0.10	0.00	0.00
TIME	0.00	0.00	0.00	5.65	5.94	6.17	6.49	10.14	0.00	0.00

NODE	17391	17392	17393	17394	17395	17396	17397	17398	17399	17400
ELEVATION	1519.46	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.89	1517.40	1518.85
MAX DEPTH	0.00	0.00	0.00	6.66	5.23	3.80	2.36	0.93	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.01	0.02	0.01	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.48	7.48	7.48	7.49	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.60	1.58	1.49	1.47	0.50	0.00	0.00
DEPTH	0.00	0.00	0.00	1.04	2.76	1.21	0.49	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.75	6.22	6.21	10.52	9.22	0.00	0.00

NODE	17401	17402	17403	17404	17405	17406	17407	17408	17409	17410
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.88	1517.59	1519.00
MAX DEPTH	0.00	0.00	0.00	6.33	4.93	3.52	2.11	0.70	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.03	0.02	0.02	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.46	7.48	7.49	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.04	1.76	1.47	1.49	0.41	0.00	0.00
DEPTH	0.00	0.00	0.00	3.55	2.00	1.51	1.51	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.17	6.14	6.35	6.81	8.89	0.00	0.00

NODE	17411	17412	17413	17414	17415	17416	17417	17418	17419	17420
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.88	1516.88	1516.88	1517.60	1519.00
MAX DEPTH	0.00	0.00	0.00	6.20	4.83	3.46	2.07	0.67	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.07	0.03	0.03	0.04	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.48	7.48	7.49	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.08	2.09	1.49	1.16	0.68	0.00	0.00

DEPTH	0.00	0.00	0.00	2.11	2.32	2.22	0.49	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.96	6.23	6.55	10.24	8.85	0.00	0.00
NODE	17421	17422	17423	17424	17425	17426	17427	17428	17429	17430
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.88	1516.88	1516.88	1517.91	1519.27
MAX DEPTH	0.00	0.00	0.00	6.35	4.55	3.06	1.70	0.34	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.04	0.01	0.01	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.47	7.52	7.53	7.53	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.14	2.41	1.51	1.45	0.32	0.00	0.00
DEPTH	0.00	0.00	0.00	3.10	1.96	1.44	1.37	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.11	6.23	6.46	6.98	8.17	0.00	0.00
NODE	17431	17432	17433	17434	17435	17436	17437	17438	17439	17440
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1517.00	1518.30	1519.67
MAX DEPTH	0.00	0.00	0.00	6.96	5.16	3.35	1.55	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.01	0.02	0.06	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.47	7.52	7.51	7.47	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.27	2.21	1.50	1.44	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.35	2.95	2.01	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	5.92	6.34	6.55	9.66	0.00	0.00	0.00
NODE	17441	17442	17443	17444	17445	17446	17447	17448	17449	17450
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1518.32	1520.00
MAX DEPTH	0.00	0.00	0.00	7.57	5.77	3.97	2.17	0.36	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.54	7.54	7.56	7.56	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.28	2.08	1.50	1.50	0.42	0.00	0.00
DEPTH	0.00	0.00	0.00	4.19	3.35	0.96	1.01	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.11	6.29	6.18	6.62	8.24	0.00	0.00
NODE	17451	17452	17453	17454	17455	17456	17457	17458	17459	17460
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.87	1516.87	1517.77	1519.60
MAX DEPTH	0.00	0.00	0.00	8.19	6.38	4.58	2.75	0.92	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.02	0.01	0.02	0.02	0.00	0.00
TIME	15.00	15.00	15.00	7.54	7.52	7.54	7.55	7.56	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.25	1.78	1.50	1.50	1.29	0.00	0.00
DEPTH	0.00	0.00	0.00	4.77	3.08	1.13	0.49	0.49	0.00	0.00
TIME	0.00	0.00	0.00	6.11	6.14	6.12	11.00	8.82	0.00	0.00
NODE	17461	17462	17463	17464	17465	17466	17467	17468	17469	17470
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1517.31	1519.14
MAX DEPTH	0.00	0.00	0.00	8.60	6.85	5.04	3.21	1.39	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.58	7.58	7.55	7.56	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.04	1.59	1.55	1.49	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	2.86	3.58	2.49	0.80	0.79	0.00	0.00
TIME	0.00	0.00	0.00	5.80	6.16	6.29	6.34	6.87	0.00	0.00
NODE	17471	17472	17473	17474	17475	17476	17477	17478	17479	17480
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.85	1518.67
MAX DEPTH	0.00	0.00	0.00	8.89	7.14	5.38	3.63	1.85	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.60	7.58	7.62	7.62	7.88	15.00
MAX VEL	0.00	0.00	0.00	2.07	2.08	1.88	1.50	1.49	0.00	0.00
DEPTH	0.00	0.00	0.00	5.30	4.01	2.07	0.80	0.84	0.00	0.00
TIME	0.00	0.00	0.00	6.10	6.18	6.16	6.25	6.71	0.00	0.00
NODE	17481	17482	17483	17484	17485	17486	17487	17488	17489	17490
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1518.21
MAX DEPTH	0.00	0.00	0.00	9.18	7.43	5.67	3.92	2.17	0.42	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.59	7.60	7.61	7.58	7.62	7.62	15.00
MAX VEL	0.00	0.00	0.00	2.37	2.14	1.91	1.49	1.50	0.47	0.00
DEPTH	0.00	0.00	0.00	3.49	4.24	2.77	0.78	0.79	0.20	0.00
TIME	0.00	0.00	0.00	5.83	6.18	6.24	6.21	6.60	8.45	0.00
NODE	17491	17492	17493	17494	17495	17496	17497	17498	17499	17500
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1518.27
MAX DEPTH	0.00	0.00	0.00	9.47	7.72	5.97	4.18	2.32	0.46	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.59	7.60	7.60	7.60	7.59	7.63	15.00
MAX VEL	0.00	0.00	0.00	2.44	2.41	1.92	1.50	1.49	0.67	0.00
DEPTH	0.00	0.00	0.00	3.63	4.47	3.00	0.77	0.66	0.20	0.00
TIME	0.00	0.00	0.00	5.82	6.18	6.24	6.17	6.53	8.55	0.00
NODE	17501	17502	17503	17504	17505	17506	17507	17508	17509	17510
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.86	1516.86	1516.86	1517.09	1518.95
MAX DEPTH	0.00	0.00	0.00	9.70	7.66	5.61	3.57	1.63	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.63	7.60	7.58	7.62	7.59	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.51	1.97	2.49	1.55	1.45	0.00	0.00
DEPTH	0.00	0.00	0.00	3.95	4.42	2.67	2.16	0.49	0.00	0.00
TIME	0.00	0.00	0.00	5.84	6.19	6.24	6.59	9.85	0.00	0.00
NODE	17511	17512	17513	17514	17515	17516	17517	17518	17519	17520
ELEVATION	1520.00	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1517.44	1519.50
MAX DEPTH	0.00	0.00	0.00	9.97	7.83	5.69	3.56	1.47	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.62	7.58	7.62	7.63	7.59	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.56	1.91	2.13	1.50	0.72	0.00	0.00
DEPTH	0.00	0.00	0.00	3.00	2.41	2.68	2.10	0.68	0.00	0.00
TIME	0.00	0.00	0.00	5.71	5.89	6.24	6.59	6.81	0.00	0.00
NODE	17521	17522	17523	17524	17525	17526	17527	17528	17529	17530
ELEVATION	1520.00	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1517.61	1519.68
MAX DEPTH	0.00	0.00	0.00	9.83	7.71	5.60	3.48	1.37	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.62	7.59	7.62	7.65	7.65	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.57	1.88	1.90	1.39	1.06	0.00	0.00
DEPTH	0.00	0.00	0.00	2.52	0.93	1.85	2.38	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.69	5.74	6.13	6.71	9.94	0.00	0.00
NODE	17531	17532	17533	17534	17535	17536	17537	17538	17539	17540
ELEVATION	1520.00	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1517.38	1519.12
MAX DEPTH	0.00	0.00	0.00	9.72	7.63	5.54	3.45	1.36	0.00	0.00

VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.62	7.62	7.64	7.63	7.65	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.36	1.86	1.88	1.41	0.60	0.00	0.00
DEPTH	0.00	0.00	0.00	2.95	0.91	1.68	2.44	0.81	0.00	0.00
TIME	0.00	0.00	0.00	5.75	5.75	6.12	6.75	6.93	0.00	0.00
NODE	17541	17542	17543	17544	17545	17546	17547	17548	17549	17550
ELEVATION	1520.00	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.92	1518.69
MAX DEPTH	0.00	0.00	0.00	9.70	7.61	5.52	3.43	1.70	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.62	7.66	7.65	7.65	7.65	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.42	2.01	1.96	1.40	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	4.56	2.14	2.36	2.43	0.70	0.00	0.00
TIME	0.00	0.00	0.00	5.95	5.90	6.24	6.76	6.76	0.00	0.00
NODE	17551	17552	17553	17554	17555	17556	17557	17558	17559	17560
ELEVATION	1520.00	1520.00	1520.00	1516.85	1516.86	1516.85	1516.85	1516.85	1516.85	1518.26
MAX DEPTH	0.00	0.00	0.00	9.49	7.58	5.65	3.89	2.12	0.35	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
TIME	15.00	15.00	15.00	7.65	7.66	7.65	7.65	7.66	7.68	15.00
MAX VEL	0.00	0.00	0.00	2.57	1.94	1.94	1.50	1.49	0.58	0.00
DEPTH	0.00	0.00	0.00	2.03	2.03	1.92	1.00	0.78	0.20	0.00
TIME	0.00	0.00	0.00	5.70	5.90	6.15	6.31	6.66	8.38	0.00
NODE	17561	17562	17563	17564	17565	17566	17567	17568	17569	17570
ELEVATION	1520.00	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1516.85	1517.84
MAX DEPTH	0.00	0.00	0.00	8.96	7.85	6.08	4.31	2.55	0.78	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.65	7.65	7.65	7.64	7.66	7.68	15.00
MAX VEL	0.00	0.00	0.00	2.16	1.73	1.59	1.50	1.50	1.12	0.00
DEPTH	0.00	0.00	0.00	1.40	2.65	1.96	0.87	0.89	0.68	0.00
TIME	0.00	0.00	0.00	5.70	5.95	6.10	6.22	6.57	7.30	0.00
NODE	17571	17572	17573	17574	17575	17576	17577	17578	17579	17580
ELEVATION	1519.60	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1516.85	1517.41
MAX DEPTH	0.00	0.00	0.00	8.85	7.90	6.15	4.39	2.98	1.21	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.65	7.65	7.65	7.67	7.66	7.67	15.00
MAX VEL	0.00	0.00	0.00	1.83	1.93	1.72	1.48	1.49	1.50	0.00
DEPTH	0.00	0.00	0.00	1.84	2.66	1.97	0.62	0.93	0.79	0.00
TIME	0.00	0.00	0.00	5.76	5.95	6.10	6.18	6.48	7.03	0.00
NODE	17581	17582	17583	17584	17585	17586	17587	17588	17589	17590
ELEVATION	1519.17	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1516.85	1517.17
MAX DEPTH	0.00	0.00	0.00	10.05	8.89	6.59	4.38	2.75	1.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.65	7.65	7.68	7.68	7.67	7.65	15.00
MAX VEL	0.00	0.00	0.00	2.00	1.62	1.50	1.49	1.47	0.82	0.00
DEPTH	0.00	0.00	0.00	1.87	2.84	1.06	1.89	1.99	0.20	0.00
TIME	0.00	0.00	0.00	5.67	5.87	5.93	6.39	6.86	9.52	0.00
NODE	17591	17592	17593	17594	17595	17596	17597	17598	17599	17600
ELEVATION	1518.75	1520.00	1520.00	1516.85	1516.85	1516.85	1516.85	1516.85	1516.85	1517.77
MAX DEPTH	0.00	0.00	0.00	12.23	11.39	8.84	6.30	3.76	1.37	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.03	0.00
TIME	15.00	15.00	15.00	7.66	7.67	7.67	7.68	7.67	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.66	2.55	1.49	1.50	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	2.05	3.25	2.86	2.51	1.48	0.71	0.00
TIME	0.00	0.00	0.00	5.60	5.68	5.89	6.18	6.44	6.91	0.00
NODE	17601	17602	17603	17604	17605	17606	17607	17608	17609	17610
ELEVATION	1519.32	1520.00	1520.00	1516.84	1516.84	1516.85	1516.84	1516.85	1516.84	1516.79
MAX DEPTH	0.00	0.00	0.00	14.74	13.88	11.14	8.38	5.64	2.88	0.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
TIME	15.00	15.00	15.00	7.66	7.70	7.67	7.70	7.67	7.68	15.00
MAX VEL	0.00	0.00	0.00	2.61	2.78	1.65	1.49	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	2.64	3.53	3.07	2.77	2.30	1.97	0.00
TIME	0.00	0.00	0.00	5.55	5.60	5.69	5.93	6.25	6.81	0.00
NODE	17611	17612	17613	17614	17615	17616	17617	17618	17619	17620
ELEVATION	1519.46	1520.00	1520.00	1516.84	1516.84	1516.84	1516.84	1516.84	1516.84	1518.05
MAX DEPTH	0.00	0.00	0.00	14.84	13.92	11.17	8.41	5.49	2.47	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00
TIME	15.00	15.00	15.00	7.62	7.67	7.67	7.67	7.67	7.71	15.00
MAX VEL	0.00	0.00	0.00	2.87	2.00	1.93	1.71	1.50	0.38	0.00
DEPTH	0.00	0.00	0.00	2.59	3.89	1.50	3.50	3.15	0.13	0.00
TIME	0.00	0.00	0.00	5.55	5.61	5.62	6.01	6.43	11.34	0.00
NODE	17621	17622	17623	17624	17625	17626	17627	17628	17629	17630
ELEVATION	1520.00	1520.00	1520.00	1516.84	1516.84	1516.84	1516.84	1516.84	1516.81	1520.00
MAX DEPTH	0.00	0.00	0.00	14.84	13.60	10.58	7.48	3.80	0.10	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.01	0.01	0.04	0.00	0.00
TIME	15.00	15.00	15.00	7.64	7.67	7.66	7.66	7.68	8.08	15.00
MAX VEL	0.00	0.00	0.00	2.61	3.00	1.96	1.61	1.47	0.00	0.00
DEPTH	0.00	0.00	0.00	2.88	3.57	2.95	2.69	1.88	0.00	0.00
TIME	0.00	0.00	0.00	5.55	5.61	5.73	6.03	6.52	0.00	0.00
NODE	17631	17632	17633	17634	17635	17636	17637	17638	17639	17640
ELEVATION	1520.00	1520.00	1520.00	1516.84	1516.84	1516.84	1516.84	1516.84	1519.06	1520.00
MAX DEPTH	0.00	0.00	0.00	12.79	12.21	8.81	5.13	1.46	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.01	0.01	0.00	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.68	7.67	7.70	7.66	7.68	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.36	2.49	1.50	1.49	0.45	0.00	0.00
DEPTH	0.00	0.00	0.00	1.73	2.61	1.95	1.84	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.58	5.62	5.80	6.26	10.11	0.00	0.00
NODE	17641	17642	17643	17644	17645	17646	17647	17648	17649	17650
ELEVATION	1520.00	1520.00	1520.00	1439.22	1541.44	1542.35	1543.05	1544.00	1544.53	1540.82
MAX DEPTH	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.43	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.46	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1534.08	1534.07	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.31	2.07	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.56	7.58	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.20	0.22	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.72	9.63	0.00	0.00	0.00	0.00

NODE	17721	17722	17723	17724	17725	17726	17727	17728	17729	17730
ELEVATION	1536.91	1536.48	1536.00	1535.55	1534.06	1532.97	1537.27	1538.00	1538.00	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.74	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1529.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.97

NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1529.10	1529.10	1529.09	1529.09	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	2.20	1.70	1.29	1.09	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.64	7.65	7.65	7.70	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.46	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.30	0.21	0.24	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.62	9.39	9.08	9.03	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17971	17972	17973	17974	17975	17976	17977	17978	17979	17980
ELEVATION	1577.48	1569.80	1556.19	1561.94	1582.73	1578.23	1569.59	1558.00	1563.28	1516.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.84
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12

NODE	17981	17982	17983	17984	17985	17986	17987	17988	17989	17990
ELEVATION	1516.84	1516.84	1516.84	1517.72	1520.00	1520.00	1520.00	1520.00	1520.57	1520.00
MAX DEPTH	6.84	4.36	2.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.66	7.67	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.09	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.53	2.22	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.10	6.48	6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	15462	15482	15503	15523	15543	15558	14	32	53	74
ELEVATION	1516.02	1516.02	1516.02	1516.02	1516.01	1516.01	1516.01	1516.02	1516.02	1516.02
MAX DEPTH	10.76	10.80	10.83	10.86	10.88	10.91	10.95	10.99	11.02	11.05
TIME	8.38	8.38	8.38	8.37	8.37	8.37	8.37	8.39	8.39	8.39
MAX VEL	3.77	3.11	2.70	2.77	2.67	2.68	3.04	3.33	3.25	3.19
TIME	12.47	12.48	12.48	6.95	12.79	12.86	6.93	7.09	7.10	7.10

NODE	97	121	146	172	199	229	261	294	328	362
ELEVATION	1516.02	1516.03	1516.03	1516.03	1516.04	1516.04	1516.05	1516.04	1516.04	1516.05
MAX DEPTH	11.08	11.11	11.13	11.14	11.18	11.20	11.23	11.23	11.26	11.29
TIME	8.32	8.40	8.40	8.40	8.40	8.33	8.33	8.40	8.33	8.33
MAX VEL	3.13	3.08	3.02	2.94	2.83	2.71	2.58	2.63	2.76	2.84
TIME	7.10	7.10	7.10	7.10	7.10	7.10	7.09	6.99	7.01	7.02

NODE	396	431	465	500	535	572	609	647	686	725
ELEVATION	1516.04	1516.04	1516.04	1516.05	1516.07	1516.07	1516.06	1516.05	1516.05	1516.07
MAX DEPTH	11.30	11.33	11.34	11.37	11.41	11.44	11.44	11.45	11.47	11.50
TIME	8.40	8.40	8.41	8.41	8.41	8.41	8.41	8.41	8.41	8.42
MAX VEL	2.90	2.57	1.63	1.40	1.48	1.52	1.50	1.66	1.64	1.70
TIME	7.03	7.04	7.06	8.36	8.22	8.22	8.22	8.21	8.28	8.28

NODE	766	806	848	891	934	979	1025	1072	1120	1169
ELEVATION	1516.06	1516.05	1516.04	1516.04	1516.04	1516.04	1516.04	1516.03	1516.01	1516.01
MAX DEPTH	11.52	11.53	11.54	11.55	11.57	11.60	11.62	11.62	11.62	11.63
TIME	8.42	8.42	8.42	8.42	8.42	8.42	8.42	8.42	8.52	8.52
MAX VEL	1.76	1.88	1.86	1.91	1.96	2.03	2.13	2.11	2.15	2.22
TIME	8.28	8.35	8.27	8.27	8.35	8.34	8.34	8.34	8.34	8.34

NODE	1220	1272	1323	1375	1428	1482	1537	1593	1650	1720
ELEVATION	1516.02	1516.02	1516.04	1516.05	1516.09	1516.11	1516.11	1516.10	1516.10	1516.11
MAX DEPTH	11.66	11.69	11.73	11.75	11.81	11.86	11.88	11.88	11.92	11.94
TIME	8.52	8.52	8.52	8.57	8.57	8.57	8.57	8.57	8.57	8.61
MAX VEL	2.24	2.31	2.32	2.46	2.57	2.69	2.78	2.91	3.23	3.53
TIME	8.42	8.34	8.34	8.33	8.33	8.33	8.33	8.33	8.55	8.55

NODE	1816	1913	2012	2111	2211	2312	2416	2522	2636	2752
ELEVATION	1516.14	1516.12	1516.10	1516.11	1516.12	1516.15	1516.18	1516.22	1516.26	1516.30
MAX DEPTH	11.99	11.98	12.00	12.02	12.05	12.09	12.16	12.21	12.27	12.34
TIME	8.61	8.61	8.61	8.55	8.55	8.51	8.37	8.40	8.37	8.37
MAX VEL	4.06	5.76	5.74	6.00	5.88	5.81	5.78	5.68	5.64	5.60
TIME	8.55	8.55	8.41	8.32	8.24	8.17	8.11	8.04	7.96	7.90

NODE	2867	2983	3100	3219	3339	3460	3583	3707	3832	3959
ELEVATION	1516.33	1516.37	1516.42	1516.47	1516.56	1516.68	1516.84	1516.96	1517.11	1517.31
MAX DEPTH	12.39	12.46	12.54	12.62	12.74	12.90	13.09	13.24	13.42	13.65

TIME	8.37	8.38	8.38	8.38	7.81	8.02	8.02	8.02	7.81	7.81
MAX VEL	5.32	4.81	4.54	5.38	4.61	4.55	3.84	4.08	5.03	4.29
TIME	7.82	7.74	7.64	7.60	7.53	7.43	7.40	7.33	7.30	7.25
NODE	4087	4215	4345	4476	4616	4755	4895	5034	5173	5312
ELEVATION	1517.49	1517.74	1517.91	1518.21	1518.57	1518.90	1519.32	1519.58	1519.69	1519.68
MAX DEPTH	13.87	14.13	14.33	14.67	15.06	15.40	15.86	16.13	16.26	16.26
TIME	7.63	7.63	7.56	7.59	7.59	7.62	7.62	7.62	7.62	7.50
MAX VEL	4.47	4.79	4.70	2.79	2.78	2.78	2.75	2.74	2.73	2.89
TIME	7.18	7.13	7.06	10.16	10.16	10.16	10.16	10.15	10.15	6.94
NODE	5451	5590	5730	5869	6008	6148	6287	6426	10176	10175
ELEVATION	1519.66	1519.66	1519.64	1519.60	1519.55	1519.51	1519.39	1519.38	1502.71	1502.70
MAX DEPTH	16.26	16.28	16.29	16.26	16.23	16.22	16.12	16.12	0.00	0.00
TIME	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	0.00	0.00
MAX VEL	4.58	2.69	2.71	2.73	2.74	3.86	4.13	0.00	0.00	0.00
TIME	6.94	9.73	9.73	9.73	9.73	8.33	7.47	0.00	0.00	0.00
NODE	14927	14926	15025	15124	15123	15222	15320	15319	15417	7892
ELEVATION	1501.30	1501.29	1501.26	1501.22	1501.21	1501.18	1501.14	1501.13	1501.10	1484.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.87
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.44
NODE	7891	7890	7750	7610	7470	7330	7190	7051	6912	6772
ELEVATION	1484.80	1477.01	1475.76	1474.64	1473.98	1471.88	1472.40	1471.49	1469.96	1469.45
MAX DEPTH	13.30	6.01	8.76	12.64	12.65	11.21	12.40	15.49	14.30	14.12
TIME	7.74	8.40	8.40	8.40	8.40	8.57	7.74	7.74	8.56	8.56
MAX VEL	19.77	21.97	22.68	18.92	16.98	18.08	18.19	11.49	10.09	10.09
TIME	7.44	7.67	7.50	7.50	7.49	6.82	6.74	6.80	6.88	6.83
NODE	6632	6493	6353	6213	6073	5933	5932	5792	5652	5651
ELEVATION	1469.42	1468.91	1468.85	1468.89	1468.98	1469.15	1468.61	1468.79	1467.68	1467.46
MAX DEPTH	14.42	14.25	14.52	14.89	15.32	15.82	15.61	16.13	15.35	15.46
TIME	8.56	8.56	8.56	8.56	8.55	8.55	8.55	8.05	8.42	8.42
MAX VEL	10.24	10.25	10.15	9.97	9.84	9.83	9.88	9.93	9.96	10.04
TIME	6.83	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.85
NODE	5511	5510	5370	5369	5368					
ELEVATION	1467.51	1466.96	1467.85	1467.03	1466.56					
MAX DEPTH	15.85	15.63	16.85	16.37	16.23					
TIME	8.72	8.70	8.70	8.34	8.59					
MAX VEL	9.99	9.74	9.86	6.06	0.00					
TIME	6.85	6.85	6.85	6.85	0.00					

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	15918.91

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	1010.90
FLOODPLAIN OUTFLOW HYDROGRAPH	13588.17
FLOODPLAIN OUTFLOW AND STORAGE	14599.06
CHANNEL FLOW	
CHANNEL STORAGE	21.59
CHANNEL OUTFLOW	1298.26
CHANNEL OUTFLOW AND STORAGE	1319.85

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM	14886.43
TOTAL VOLUME OF OUTFLOW AND STORAGE	15918.91
THE MAXIMUM INUNDATED AREA IS:	1553.31 ACRES
THE MAXIMUM WETTED FLOODPLAIN AREA IS:	1516.76 ACRES
THE MAXIMUM WETTED CHANNEL AREA IS:	37.07 ACRES

COMPUTER RUN TIME IS : 7.50 HRS

COMMENTS:

THIS OUTPUT FILE WAS TERMINATED ON: 6/21/2002 AT: 15:57:22

APPENDIX K

Extended Levees Alternative
Input Files

480 0

1730	1825	1826	1922	2795	2796	2903	2904	2905	2906
2907	2908	2909	2910	2911	3018	3019	3027	3135	3136
3145	3253	3254	3264	3373	3384	3494	3495	3505	3506
3616	3617	3628	3719	3720	3721	3739	3740	3751	3752
3844	3845	3847	3863	3864	3865	3877	3974	3975	3976
3977	3978	3979	3980	3981	3982	3983	3984	3985	3986
3987	3988	3989	3990	3991	3992	4003	4004	4102	4103
4120	4121	4122	4123	4124	4125	4131	4254	4255	4256
4257	4259	4260	4387	4388	4389	4921	4922	4923	4924
4925	4926	4927	4928	4929	4930	4931	4932	5056	5057
5058	5059	5060	5071	5072	5073	5074	5075	5076	5095
5193	5194	5195	5215	5216	5217	5218	5233	5236	5332
5357	5358	5359	5360	5371	5374	5377	5471	5499	5500
5501	5512	5515	5517	5604	5605	5606	5607	5608	5610
5640	5641	5653	5655	5658	5739	5740	5741	5742	5743
5749	5780	5781	5793	5796	5798	5872	5873	5874	5875
5876	5877	5878	5888	5920	5921	5922	5934	5936	5938
6011	6027	6061	6062	6074	6076	6078	6143	6144	6145
6146	6147	6149	6150	6166	6200	6201	6214	6216	6279
6280	6281	6282	6305	6306	6307	6308	6309	6310	6311
6312	6313	6314	6315	6316	6317	6318	6319	6320	6321
6322	6323	6324	6325	6326	6327	6328	6329	6330	6331
6332	6333	6334	6335	6336	6337	6338	6339	6340	6354
6357	6417	6418	6495	6497	6555	6556	6633	6635	6637
6693	6694	6773	6776	6831	6832	6914	6915	6969	6970
7053	7055	7107	7108	7191	7193	7195	7244	7245	7246
7331	7333	7335	7382	7383	7471	7473	7475	7519	7520
7521	7611	7613	7615	7616	7655	7656	7657	7658	7751
7755	7756	7790	7791	7792	7793	7794	7889	7895	7896
7923	7924	7925	7926	7927	7928	7929	8027	8028	8029
8034	8035	8058	8059	8060	8061	8168	8169	8174	8175
8176	8192	8193	8194	8195	8196	8197	8308	8309	8315
8316	8317	8318	8327	8328	8329	8330	8331	8448	8457
8458	8459	8460	8461	8462	8463	8464	8465	8466	8587
8588	8727	8728	8867	8868	8869	9008	9009	9010	9149
9150	9151	9290	9291	9292	9293	9432	9433	9434	9435
9574	9575	9576	9577	9578	9579	9580	9581	9582	9583
9584	9585	9586	9587	9588	9589	9590	9591	9592	9593
9594	9595	9596	9597	9598	9599	9600	9601	9602	9603
9604	9605	9606	9607	9608	9609	9610	9611	9612	9613
9614	9615	9616	9617	9618	9757	9896	9897	10036	10039
10040	10178	10179	10180	10181	10320	10321	10460	10461	10600
10601	10740	10741	10880	10881	11020	11021	11160	11161	11300
11301	11440	11441	11442	11443	11444	11445	15610	15611	15612
15613	15614	15615	15823	15824	15825	15826	15827	15940	15951
15962	15973	15984	15995	16006	16016	16017	16027	16038	16049
16060	16070	16071	16081	16092	16103	16114	16115	16126	16127
17680	17681	17682	17683	17684	17895	17896	17897	17898	17899

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2 15482   1 0.018   70.00  10.78  100.00 1.00 1.00
2 15503   1 0.018   70.00  10.81  100.00 1.00 1.00
2 15523   1 0.018   70.00  10.84  100.00 1.00 1.00
2 15543   1 0.018   70.00  10.87  100.00 1.00 1.00
2 15558   1 0.018   70.00  10.90  100.00 1.00 1.00
2    14   1 0.018   70.00  10.94  100.00 1.00 1.00
2    32   1 0.018   70.00  11.50  100.00 1.00 1.00
2    53   1 0.018   70.00  12.00  100.00 1.00 1.00
2    74   1 0.018   70.00  12.00  100.00 1.00 1.00
2    97   1 0.018   70.00  12.00  100.00 1.00 1.00
2   121   1 0.018   70.00  12.00  100.00 1.00 1.00
2   146   1 0.018   70.00  12.00  100.00 1.00 1.00
2   172   1 0.018   70.00  12.00  100.00 1.00 1.00
2   199   1 0.018   70.00  12.00  100.00 1.00 1.00
2   229   1 0.018   70.00  12.00  100.00 1.00 1.00
2   261   1 0.018   70.00  12.00  100.00 1.00 1.00
2   294   1 0.018   70.00  12.00  100.00 1.00 1.00
2   328   1 0.018   70.00  12.00  100.00 1.00 1.00
2   362   1 0.018   70.00  12.00  100.00 1.00 1.00
2   396   1 0.018   70.00  12.00  100.00 1.00 1.00
2   431   1 0.018   70.00  12.00  100.00 1.00 1.00
2   465   1 0.018   70.00  12.00  100.00 1.00 1.00
2   500   1 0.018   70.00  12.00  100.00 1.00 1.00
2   535   1 0.018   70.00  12.00  100.00 1.00 1.00
2   572   1 0.018   70.00  12.00  100.00 1.00 1.00
2   609   1 0.018   70.00  12.00  100.00 1.00 1.00
2   647   1 0.018   70.00  12.00  100.00 1.00 1.00
2   686   1 0.018   70.00  12.00  100.00 1.00 1.00
2   725   1 0.018   70.00  12.00  100.00 1.00 1.00
2   766   1 0.018   70.00  12.00  100.00 1.00 1.00
2   806   1 0.018   70.00  12.00  100.00 1.00 1.00
2   848   1 0.018   70.00  12.00  100.00 1.00 1.00
2   891   1 0.018   70.00  12.00  100.00 1.00 1.00
2   934   1 0.018   70.00  12.00  100.00 1.00 1.00
2   979   1 0.018   70.00  12.00  100.00 1.00 1.00
2  1025   1 0.018   70.00  12.00  100.00 1.00 1.00
2  1072   1 0.018   70.00  12.00  100.00 1.00 1.00
2  1120   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  1272   1 0.018   70.00  12.00  100.00 1.00 1.00
2  1323   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  1593   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  1816   1 0.018   70.00  12.00  100.00 1.00 1.00
2  1913   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  2312   1 0.018   70.00  12.00  100.00 1.00 1.00
2  2416   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  4476   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  6287   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  8513   1 0.018   70.00  12.00  100.00 1.00 1.00
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2   9485  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9623  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9761  1 0.018   70.00  12.00  100.00 1.00 1.00
2   9900  1 0.018   70.00  12.00  100.00 1.00 1.00
2  10038  1 0.018   70.00  12.00  100.00 1.00 1.00
2  10176  1 0.018   70.00  12.00  100.00 1.00 1.00
2  10175  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10313  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10312  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10450  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10588  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10587  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10725  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10863  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11001  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11000  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11138  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11276  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11275  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11413  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11551  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11689  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11688  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11826  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11825  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11963  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11962  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12100  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12238  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12376  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12375  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12513  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12651  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12789  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12788  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12926  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13064  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13063  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13201  2 0.018   70.00  12.00  100.00 1.00 1.00
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2  13477  2 0.018   70.00  12.00  100.00 1.00 1.00
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2  15319  2 0.018   70.00  12.00  100.00 1.00 1.00
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0   7470  8 0.030  232.00  14.00  136.67
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2   5510  8 0.030  271.00  15.00  109.33 2.00 2.00
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0   5368  8 0.035  271.00   0.50   90.33
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0 0 0 .9 1 .2
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        1 23.690 8038.000 1761.300
        1 23.870 9194.000 1941.300
        1 24.050 10346.000 2121.300
        1 24.220 11498.000 2291.300
        1 24.250 11506.000 2321.300
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        0 0.800 166.700 68.400
        0 1.200 333.300 99.900
        0 1.800 666.700 146.800
        0 2.300 1000.000 185.300
        0 2.700 1333.300 218.600
        0 3.100 1666.700 249.500
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        0 3.700 2333.300 304.000
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        0 5.300 4166.700 431.300
        0 5.900 5000.000 481.600
        0 6.500 5833.300 529.100
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        0 7.600 7500.000 617.500
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        0 8.600 9166.700 700.300
        0 9.100 10000.000 738.300
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        0 4.600 3333.300 376.600
        0 5.300 4166.700 431.300
        0 5.900 5000.000 481.600
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        0 7.600 7500.000 617.500
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        0 8.600 9166.700 700.300
        0 9.100 10000.000 738.300
Sonoran   9902  9620    21 1518.000
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        0 0.760 250.000 118.000
        0 1.100 500.000 170.000
        0 1.600 1000.000 248.000
        0 2.360 2000.000 366.000
        0 2.980 3000.000 462.000
        0 3.530 4000.000 547.000
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        0 4.920 7000.000 763.000
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        0 5.740 9000.000 890.000
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0 5.0000 1887.44 260.340
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0 6.0000 2764.92 369.810
0 6.5000 3334.75 431.130
0 7.0000 3981.12 493.800
0 7.5000 4689.63 557.150
0 8.0000 5424.78 620.500
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0 0.00
0.05 30.00
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3616	3617	3628	3719	3720	3721	3739	3740	3751	3752
3844	3845	3847	3863	3864	3865	3877	3974	3975	3976
3977	3978	3979	3980	3981	3982	3983	3984	3985	3986
3987	3988	3989	3990	3991	3992	4003	4004	4102	4103
4120	4121	4122	4123	4124	4125	4131	4254	4255	4256
4257	4259	4260	4387	4388	4389	4921	4922	4923	4924
4925	4926	4927	4928	4929	4930	4931	4932	5056	5057
5058	5059	5060	5071	5072	5073	5074	5075	5076	5095
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5749	5780	5781	5793	5796	5798	5872	5873	5874	5875
5876	5877	5878	5888	5920	5921	5922	5934	5936	5938
6011	6027	6061	6062	6074	6076	6078	6143	6144	6145
6146	6147	6149	6150	6166	6200	6201	6214	6216	6279
6280	6281	6282	6305	6306	6307	6308	6309	6310	6311
6312	6313	6314	6315	6316	6317	6318	6319	6320	6321
6322	6323	6324	6325	6326	6327	6328	6329	6330	6331
6332	6333	6334	6335	6336	6337	6338	6339	6340	6354
6357	6417	6418	6495	6497	6555	6556	6633	6635	6637
6693	6694	6773	6776	6831	6832	6914	6915	6969	6970
7053	7055	7107	7108	7191	7193	7195	7244	7245	7246
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7755	7756	7790	7791	7792	7793	7794	7889	7895	7896
7923	7924	7925	7926	7927	7928	7929	8027	8028	8029
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15962	15973	15984	15995	16006	16016	16017	16027	16038	16049
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2  8513   1 0.018   70.00  12.00  100.00 1.00 1.00
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2  10176  1 0.018   70.00  12.00  100.00 1.00 1.00
2  10175  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10313  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10312  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10450  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10588  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10587  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10725  2 0.018   70.00  12.00  100.00 1.00 1.00
2  10863  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11001  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11000  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11138  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11276  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11275  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11413  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11551  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11689  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11688  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11826  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11825  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11963  2 0.018   70.00  12.00  100.00 1.00 1.00
2  11962  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12100  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12238  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12376  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12375  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12513  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12651  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12789  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12788  2 0.018   70.00  12.00  100.00 1.00 1.00
2  12926  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13064  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13063  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13201  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13339  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13477  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13476  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13614  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13752  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13888  2 0.018   70.00  12.00  100.00 1.00 1.00
2  13887  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14022  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14155  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14154  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14284  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14410  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14533  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14532  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14631  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14730  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14729  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14828  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14927  2 0.018   70.00  12.00  100.00 1.00 1.00
2  14926  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15025  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15124  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15123  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15222  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15320  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15319  2 0.018   70.00  12.00  100.00 1.00 1.00
2  15417  3 0.018   70.00  12.00  100.00 1.00 1.00
   26      1   0.00       2   0.00
0   7892  8 0.036  150.00   1.00  100.00
0   7891  8 0.036  175.00   1.00  100.00
2   7890  8 0.030  241.00  22.30   90.00 3.00 3.00
0   7750  8 0.030  241.00  14.00  108.00
0   7610  8 0.030  232.00  14.00  136.67
0   7470  8 0.030  232.00  14.00  136.67
0   7330  8 0.030  232.00  14.00  136.67
0   7190  8 0.030  241.00  14.00   70.00
2   7051  8 0.030  271.00  19.00   70.00 2.00 2.00
2   6912  8 0.030  271.00  19.00  109.33 2.00 2.00
2   6772  8 0.030  271.00  19.00  109.33 2.00 2.00
2   6632  8 0.030  271.00  18.50  109.33 2.00 2.00
2   6493  8 0.030  271.00  18.25  109.33 2.00 2.00
2   6353  8 0.030  271.00  18.00  109.33 2.00 2.00
2   6213  8 0.030  271.00  17.75  109.33 2.00 2.00
2   6073  8 0.030  271.00  17.50  109.33 2.00 2.00
2   5933  8 0.030  271.00  17.40  109.33 2.00 2.00
2   5932  8 0.030  271.00  17.20  109.33 2.00 2.00
2   5792  8 0.030  271.00  17.00  109.33 2.00 2.00
2   5652  8 0.030  271.00  16.70  109.33 2.00 2.00
2   5651  8 0.030  271.00  16.30  109.33 2.00 2.00
2   5511  8 0.030  271.00  16.00  109.33 2.00 2.00
2   5510  8 0.030  271.00  15.00  109.33 2.00 2.00
2   5370  8 0.030  271.00  14.50  109.33 2.00 2.00
0   5369  8 0.035  271.00   5.00   90.33
0   5368  8 0.035  271.00   0.50   90.33
```

```
15 1 2 0      GUI version 2002.6.3
18038 1 100
0 0 0 0 0 0 0
0 2 0
0 0 0 .9 1 .2
2 0 6856
2 0
.05 0
```

```
 6
Buchanan     34    30    12 1496.000
        0 0.000 0.000 0.000
        0 13.960 1151.000 71.300
        0 22.430 2293.000 501.300
        1 22.770 3442.000 841.300
        1 23.040 4567.000 1111.300
        1 23.140 5042.000 1211.300
        1 23.490 6878.000 1561.300
        1 23.690 8038.000 1761.300
        1 23.870 9194.000 1941.300
        1 24.050 10346.000 2121.300
        1 24.220 11498.000 2291.300
        1 24.250 11506.000 2321.300
Skunk    6706  6841    21 1518.000
        0 0.000 0.000 0.000
        0 0.600 83.300 47.200
        0 0.800 166.700 68.400
        0 1.200 333.300 99.900
        0 1.800 666.700 146.800
        0 2.300 1000.000 185.300
        0 2.700 1333.300 218.600
        0 3.100 1666.700 249.500
        0 3.400 2000.000 276.900
        0 3.700 2333.300 304.000
        0 4.100 2666.700 329.600
        0 4.400 3000.000 353.800
        0 4.600 3333.300 376.600
        0 5.300 4166.700 431.300
        0 5.900 5000.000 481.600
        0 6.500 5833.300 529.100
        0 7.100 6666.700 574.600
        0 7.600 7500.000 617.500
        0 8.100 8333.300 659.200
        0 8.600 9166.700 700.300
        0 9.100 10000.000 738.300
Skunk    6845  6980    21 1518.000
        0 0.000 0.000 0.000
        0 0.600 83.300 47.200
        0 0.800 166.700 68.400
        0 1.200 333.300 99.900
        0 1.800 666.700 146.800
        0 2.300 1000.000 185.300
        0 2.700 1333.300 218.600
        0 3.100 1666.700 249.500
        0 3.400 2000.000 276.900
        0 3.700 2333.300 304.000
        0 4.100 2666.700 329.600
        0 4.400 3000.000 353.800
        0 4.600 3333.300 376.600
        0 5.300 4166.700 431.300
        0 5.900 5000.000 481.600
        0 6.500 5833.300 529.100
        0 7.100 6666.700 574.600
        0 7.600 7500.000 617.500
        0 8.100 8333.300 659.200
        0 8.600 9166.700 700.300
        0 9.100 10000.000 738.300
Skunk    6984  7119    21 1518.000
        0 0.000 0.000 0.000
        0 0.600 83.300 47.200
        0 0.800 166.700 68.400
        0 1.200 333.300 99.900
        0 1.800 666.700 146.800
        0 2.300 1000.000 185.300
        0 2.700 1333.300 218.600
        0 3.100 1666.700 249.500
        0 3.400 2000.000 276.900
        0 3.700 2333.300 304.000
        0 4.100 2666.700 329.600
        0 4.400 3000.000 353.800
        0 4.600 3333.300 376.600
        0 5.300 4166.700 431.300
        0 5.900 5000.000 481.600
        0 6.500 5833.300 529.100
        0 7.100 6666.700 574.600
        0 7.600 7500.000 617.500
        0 8.100 8333.300 659.200
        0 8.600 9166.700 700.300
        0 9.100 10000.000 738.300
Sonoran   9902  9620    21 1518.000
        0 0.000 0.000 0.000
        0 0.760 250.000 118.000
        0 1.100 500.000 170.000
        0 1.600 1000.000 248.000
        0 2.360 2000.000 366.000
        0 2.980 3000.000 462.000
        0 3.530 4000.000 547.000
        0 4.030 5000.000 625.000
        0 4.490 6000.000 696.000
        0 4.920 7000.000 763.000
        0 5.340 8000.000 828.000
        0 5.740 9000.000 890.000
        0 6.110 10000.000 948.000
        0 6.840 12000.000 1061.000
        0 7.520 14000.000 1166.000
        0 8.160 16000.000 1265.000
        0 8.770 18000.000 1359.000
        0 9.360 20000.000 1451.000
        0 9.940 22000.000 1541.000
        0 10.500 24000.000 1628.000
        0 11.060 26000.000 1711.000
SideWeir   7337  4951    21 1470.00
        0 0.0000 0.00000 0.00000
        0 0.5000 48.5400 11.6600
```

```
0 1.0000 120.030 26.3600
0 1.5000 217.550 52.8500
0 2.0000 345.510 64.8300
0 2.5000 507.770 88.6200
0 3.0000 698.010 111.420
0 3.5000 926.290 137.260
0 4.0000 1196.71 173.630
0 4.5000 1526.94 214.260
0 5.0000 1887.44 260.340
0 5.5000 2296.05 312.130
0 6.0000 2764.92 369.810
0 6.5000 3334.75 431.130
0 7.0000 3981.12 493.800
0 7.5000 4689.63 557.150
0 8.0000 5424.78 620.500
0 8.5000 6201.82 683.850
0 9.0000 7021.81 747.200
0 9.5000 7886.08 810.550
0 10.000 8787.75 873.900
```

```
0
3 0.10 0.30 0.25 0.20 2.00 8.00
0 0.00
0.05 30.00
```

APPENDIX L

Extended Levees Alternative
Output Files

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
	CHANNEL SEGMENT NO: 1			
15462	0.00	0.00	1505.26	0.00
15482	0.00	0.00	1505.22	0.00
15503	0.00	0.00	1505.19	0.00
15523	0.00	0.00	1505.16	0.00
15543	0.00	0.00	1505.13	0.00
15558	0.00	0.00	1505.10	0.00
14	0.00	0.00	1505.06	0.00
32	0.00	0.00	1505.03	0.00
53	0.00	0.00	1505.00	0.00
74	0.00	0.00	1504.97	0.00
97	0.00	0.00	1504.94	0.00
121	0.00	0.00	1504.92	0.00
146	0.00	0.00	1504.90	0.00
172	0.00	0.00	1504.89	0.00
199	0.00	0.00	1504.86	0.00
229	0.00	0.00	1504.84	0.00
261	0.00	0.00	1504.82	0.00
294	0.00	0.00	1504.81	0.00
328	0.00	0.00	1504.78	0.00
362	0.00	0.00	1504.76	0.00
396	0.08	16.43	1504.88	16.16
431	0.16	16.40	1504.95	15.85
465	0.58	16.02	1504.99	15.76
500	1.13	16.02	1505.00	15.69
535	1.69	16.02	1505.00	15.69
572	2.26	16.02	1505.01	15.70
609	2.85	16.02	1505.01	15.63
647	3.45	16.02	1505.03	15.63
686	4.07	16.03	1505.03	15.63
725	4.71	16.03	1505.04	15.52
766	5.37	16.02	1505.06	15.54
806	6.06	16.01	1505.08	15.54
848	6.77	16.00	1505.10	15.51
891	7.52	15.96	1505.11	15.51
934	8.40	15.85	1505.12	15.51
979	9.13	15.94	1505.14	15.36
1025	9.96	15.94	1505.17	15.32
1072	10.82	15.94	1505.21	15.32
1120	11.70	15.93	1505.24	15.32
1169	12.62	15.91	1505.25	15.34
1220	13.60	15.86	1505.28	15.34
1272	14.62	15.86	1505.31	15.24
1323	15.66	15.86	1505.35	15.25
1375	16.73	15.86	1505.38	15.22
1428	17.83	15.86	1505.41	15.22
1482	20.19	15.63	1505.45	15.12
1537	21.88	15.63	1505.49	15.14
1593	24.54	15.63	1505.53	15.14
1650	25.63	15.63	1505.57	15.04
1720	27.16	15.63	1505.61	15.04
1816	28.78	15.63	1505.66	14.96
1913	30.45	15.63	1505.71	14.96
2012	33.15	15.60	1505.76	14.96
2111	34.44	15.60	1505.80	14.96
2211	36.21	15.60	1505.85	14.94
2312	38.14	15.60	1505.90	14.94
2416	40.22	15.60	1505.95	14.88
2522	42.42	15.60	1506.00	14.85
2636	44.78	15.60	1506.06	14.85
2752	49.16	15.47	1506.11	14.83
2867	49.71	15.60	1506.17	14.77
2983	52.26	15.60	1506.22	14.77
3100	54.85	15.60	1506.27	14.79
3219	57.49	15.60	1506.33	14.76
3339	60.34	15.59	1506.39	14.76
3460	63.57	15.59	1506.46	14.69
3583	67.62	15.54	1506.52	14.69
3707	75.14	15.21	1506.58	14.66
3832	87.64	15.21	1506.65	14.64
3959	83.89	15.36	1506.70	14.61
4087	88.39	15.52	1506.81	14.54
4215	88.47	15.27	1506.86	14.54
4345	96.21	15.32	1506.92	14.55
4476	94.67	15.49	1506.99	14.55
4616	96.05	15.14	1507.06	14.44
4755	107.54	15.18	1507.14	14.51
4895	113.32	15.18	1507.23	14.51
5034	124.49	15.12	1507.30	14.48
5173	128.01	15.17	1507.38	14.47
5312	146.81	15.16	1507.49	14.47
5451	144.25	15.17	1507.55	14.46
5590	144.20	15.17	1507.64	14.46
5730	164.76	15.20	1507.75	14.46
5869	163.91	15.27	1507.79	14.47
6008	143.79	15.27	1507.86	14.42
6148	339.99	16.41	1507.92	14.42
6287	353.37	14.48	1507.89	14.37
6426	588.40	14.48	1507.86	14.39
6565	780.82	14.30	1507.81	14.38
6704	941.41	14.30	1507.75	14.39
6843	934.39	14.30	1507.69	14.38
6982	928.95	14.30	1507.68	14.38
7121	924.13	14.30	1507.66	14.38
7261	1005.86	14.30	1507.64	14.38
7400	1001.18	14.30	1507.61	14.39
7540	996.56	14.30	1507.59	14.39
7679	991.91	14.30	1507.57	14.40

7819	987.22	14.31	1507.55	14.40
7958	982.63	14.31	1507.53	14.40
8096	979.11	14.31	1507.51	14.40
8235	974.96	14.31	1507.50	14.40
8374	971.65	14.31	1507.48	14.40
8513	968.26	14.31	1507.46	14.40
8652	964.75	14.31	1507.44	14.40
8791	961.62	14.32	1507.42	14.40
8930	961.08	14.32	1507.40	14.40
9069	959.61	14.43	1507.38	14.40
9208	959.32	14.38	1507.37	14.40
9347	959.07	14.38	1507.35	14.40
9485	1075.77	14.37	1507.33	14.40
9623	1254.38	14.33	1507.27	14.41
9761	1256.69	14.33	1507.19	14.47
9900	1263.75	14.33	1507.16	14.47
10038	1259.15	14.33	1507.13	14.47
10176	1254.56	14.33	1507.10	14.47
10175	1250.04	14.33	1507.07	14.47
10313	1245.68	14.33	1507.04	14.47
10312	1241.23	14.33	1507.01	14.47
10450	1236.76	14.33	1506.98	14.47
10588	1232.28	14.33	1506.94	14.47
10587	1228.07	14.36	1506.91	14.48
10725	1224.46	14.36	1506.88	14.48
10863	1220.89	14.36	1506.85	14.48
11001	1217.24	14.36	1506.82	14.48
11000	1213.62	14.37	1506.79	14.51
11138	1209.99	14.37	1506.76	14.51
11276	1206.26	14.37	1506.73	14.52
11275	1202.58	14.37	1506.70	14.52
11413	1198.99	14.38	1506.67	14.52
11551	1195.40	14.38	1506.64	14.52
11689	1191.85	14.39	1506.61	14.52
11688	1188.40	14.39	1506.58	14.53
11826	1184.92	14.40	1506.55	14.53
11825	1181.40	14.40	1506.52	14.53
11963	1177.87	14.40	1506.49	14.53
11962	1174.36	14.40	1506.46	14.54
12100	1170.78	14.40	1506.43	14.54
12238	1167.30	14.41	1506.40	14.54
12376	1163.73	14.41	1506.37	14.54
12375	1160.21	14.41	1506.34	14.54
12513	1156.76	14.42	1506.31	14.55
12651	1153.31	14.42	1506.28	14.55
12789	1149.93	14.43	1506.25	14.55
12788	1146.53	14.43	1506.22	14.55
12926	1143.16	14.43	1506.20	14.56
13064	1139.80	14.44	1506.17	14.56
13063	1136.58	14.45	1506.14	14.56
13201	1133.53	14.46	1506.11	14.57
13339	1130.80	14.47	1506.08	14.57
13477	1128.32	14.48	1506.05	14.57
13476	1125.81	14.48	1506.02	14.57
13614	1123.36	14.49	1505.99	14.57
13752	1120.87	14.49	1505.96	14.58
13888	1118.47	14.49	1505.93	14.58
13887	1116.11	14.50	1505.90	14.58
14022	1113.83	14.50	1505.87	14.58
14155	1111.71	14.51	1505.84	14.58
14154	1109.79	14.53	1505.82	14.58
14284	1108.10	14.53	1505.79	14.59
14410	1106.50	14.53	1505.76	14.59
14533	1105.00	14.54	1505.73	14.59
14532	1103.48	14.54	1505.70	14.59
14631	1102.08	14.55	1505.67	14.59
14730	1100.78	14.55	1505.64	14.59
14729	1099.53	14.55	1505.61	14.59
14828	1098.34	14.56	1505.58	14.59
14927	1097.30	14.56	1505.55	14.59
14926	1096.37	14.57	1505.52	14.60
15025	1095.58	14.57	1505.49	14.60
15124	1094.94	14.58	1505.46	14.60
15123	1094.42	14.58	1505.43	14.60
15222	1094.02	14.59	1505.40	14.60
15320	1093.80	14.59	1505.37	14.60
15319	1093.56	14.60	1505.34	14.60
15417	1093.56	14.60	1505.31	14.60

CHANNEL SEGMENT NO: 2

7892	17392.87	14.73	1484.01	14.70
7891	26675.59	14.70	1483.99	14.70
7890	26359.17	14.70	1475.95	14.70
7750	26179.58	14.70	1471.92	14.70
7610	26090.22	14.44	1467.95	14.45
7470	26042.63	14.71	1467.91	14.70
7330	26018.15	14.71	1467.45	14.71
7190	26025.35	14.71	1466.02	14.71
7051	28542.42	14.59	1464.98	14.71
6912	26240.63	14.71	1464.93	14.71
6772	25981.70	14.71	1464.73	14.71
6632	25913.29	14.71	1464.55	14.71
6493	25859.60	14.71	1464.33	14.71
6353	25821.87	14.71	1464.13	14.71
6213	25801.40	14.71	1463.94	14.71
6073	25815.41	14.72	1463.75	14.71
5933	25838.53	14.72	1463.58	14.71
5932	25869.58	14.72	1463.41	14.80
5792	25874.62	14.72	1463.30	14.79
5652	25848.38	14.72	1463.22	14.79
5651	25829.33	14.72	1463.09	14.79
5511	25812.36	14.72	1462.97	14.79
5510	25794.18	14.72	1462.86	14.79
5370	25795.47	14.72	1462.79	14.79
5369	15993.49	14.72	1462.69	14.79

5368	0.00	0.00	1462.67	14.78

THIS OUTPUT FILE WAS CREATED ON: 6/19/2002 AT: 14: 0: 7

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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****

INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.
0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	1.
1.25	1.
1.33	2.
1.42	3.
1.50	4.
1.58	6.
1.67	9.
1.75	12.
1.83	15.
1.92	19.
2.00	23.
2.08	28.
2.17	33.
2.25	37.
2.33	42.
2.42	47.
2.50	52.
2.58	56.
2.67	60.
2.75	64.
2.83	68.
2.92	71.
3.00	73.
3.08	76.
3.17	78.
3.25	79.
3.33	81.
3.42	82.
3.50	83.
3.58	83.
3.67	84.
3.75	84.
3.83	84.
3.92	85.
4.00	85.
4.08	85.
4.17	85.
4.25	85.
4.33	85.
4.42	85.
4.50	85.
4.58	85.
4.67	85.
4.75	85.
4.83	85.
4.92	85.
5.00	86.
5.08	86.
5.17	86.
5.25	87.
5.33	88.
5.42	89.
5.50	90.
5.58	91.
5.67	93.
5.75	94.
5.83	96.
5.92	97.
6.00	99.
6.08	101.
6.17	102.
6.25	104.
6.33	105.
6.42	107.
6.50	108.
6.58	109.
6.67	110.
6.75	110.
6.83	111.
6.92	112.
7.00	112.
7.08	113.
7.17	113.
7.25	113.
7.33	114.

7.42	114.
7.50	115.
7.58	116.
7.67	117.
7.75	118.
7.83	119.
7.92	121.
8.00	122.
8.08	124.
8.17	126.
8.25	127.
8.33	129.
8.42	131.
8.50	132.
8.58	134.
8.67	135.
8.75	136.
8.83	137.
8.92	138.
9.00	139.
9.08	140.
9.17	140.
9.25	141.
9.33	142.
9.42	143.
9.50	145.
9.58	146.
9.67	148.
9.75	151.
9.83	154.
9.92	158.
10.00	162.
10.08	166.
10.17	171.
10.25	176.
10.33	180.
10.42	185.
10.50	190.
10.58	194.
10.67	198.
10.75	202.
10.83	207.
10.92	211.
11.00	216.
11.08	223.
11.17	231.
11.25	242.
11.33	260.
11.42	282.
11.50	317.
11.58	384.
11.67	464.
11.75	599.
11.83	789.
11.92	1031.
12.00	1349.
12.08	1718.
12.17	2182.
12.25	2692.
12.33	3260.
12.42	3875.
12.50	4532.
12.58	5239.
12.67	5988.
12.75	6789.
12.83	7662.
12.92	8642.
13.00	9727.
13.08	10895.
13.17	12125.
13.25	13406.
13.33	14736.
13.42	16129.
13.50	17591.
13.58	19113.
13.67	20675.
13.75	22209.
13.83	23636.
13.92	24857.
14.00	25790.
14.08	26362.
14.17	26513.
14.25	26228.
14.33	25511.
14.42	24388.
14.50	22905.
14.58	21126.
14.67	19134.
14.75	17008.
14.83	14840.
14.92	12716.
15.00	10713.
15.08	8886.
15.17	7272.
15.25	5885.
15.33	4723.
15.42	3771.
15.50	3005.
15.58	2397.
15.67	1920.
15.75	1548.
15.83	1259.
15.92	1035.
16.00	860.
16.08	723.

16.17	615.
16.25	529.
16.33	461.
16.42	407.
16.50	363.
16.58	328.
16.67	299.
16.75	276.
16.83	257.
16.92	242.
17.00	229.
17.08	219.
17.17	211.
17.25	204.
17.33	198.
17.42	194.
17.50	190.
17.58	186.
17.67	183.
17.75	181.
17.83	179.
17.92	176.
18.00	174.
18.08	172.
18.17	170.
18.25	168.
18.33	166.
18.42	164.
18.50	162.
18.58	160.
18.67	158.
18.75	156.
18.83	154.
18.92	152.
19.00	149.
19.08	147.
19.17	145.
19.25	143.
19.33	140.
19.42	138.
19.50	135.
19.58	133.
19.67	131.
19.75	129.
19.83	127.
19.92	125.
20.00	123.
20.08	122.
20.17	120.
20.25	119.
20.33	118.
20.42	117.
20.50	116.
20.58	116.
20.67	115.
20.75	115.
20.83	114.
20.92	114.
21.00	113.
21.08	113.
21.17	112.
21.25	112.
21.33	111.
21.42	110.
21.50	109.
21.58	107.
21.67	106.
21.75	104.
21.83	103.
21.92	101.
22.00	99.
22.08	98.
22.17	96.
22.25	94.
22.33	93.
22.42	92.
22.50	91.
22.58	90.
22.67	89.
22.75	88.
22.83	87.
22.92	87.
23.00	86.
23.08	86.
23.17	86.
23.25	86.
23.33	85.
23.42	85.
23.50	85.
23.58	85.
23.67	85.
23.75	85.
23.83	85.
23.92	85.
24.00	85.
24.08	85.
24.17	85.
24.25	85.
24.33	85.
24.42	85.
24.50	85.
24.58	85.
24.67	85.
24.75	85.
24.83	85.

24.92	84.
25.00	84.
25.08	83.
25.17	82.
25.25	80.
25.33	79.
25.42	76.
25.50	73.
25.58	70.
25.67	66.
25.75	62.
25.83	57.
25.92	52.
26.00	48.
26.08	43.
26.17	38.
26.25	33.
26.33	29.
26.42	25.
26.50	21.
26.58	17.
26.67	14.
26.75	12.
26.83	9.
26.92	7.
27.00	6.
27.08	4.
27.17	3.
27.25	2.
27.33	2.
27.42	1.
27.50	1.
27.58	1.
27.67	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	1.
0.42	1.
0.50	1.
0.58	1.
0.67	2.
0.75	2.
0.83	2.
0.92	2.
1.00	2.
1.08	2.
1.17	3.
1.25	3.
1.33	3.
1.42	3.
1.50	3.
1.58	3.
1.67	4.
1.75	4.
1.83	4.
1.92	5.
2.00	5.
2.08	5.
2.17	6.
2.25	6.
2.33	7.
2.42	7.
2.50	8.
2.58	8.
2.67	9.
2.75	9.
2.83	10.
2.92	10.
3.00	11.
3.08	12.
3.17	12.
3.25	13.
3.33	13.
3.42	14.
3.50	14.
3.58	15.
3.67	15.
3.75	16.
3.83	16.
3.92	16.
4.00	17.
4.08	17.
4.17	18.
4.25	18.
4.33	19.
4.42	19.
4.50	19.
4.58	20.
4.67	20.
4.75	20.
4.83	21.
4.92	21.
5.00	21.
5.08	21.
5.17	22.
5.25	22.
5.33	22.
5.42	22.
5.50	23.
5.58	23.

5.67	23.
5.75	23.
5.83	24.
5.92	24.
6.00	24.
6.08	25.
6.17	25.
6.25	25.
6.33	26.
6.42	26.
6.50	27.
6.58	27.
6.67	27.
6.75	28.
6.83	28.
6.92	28.
7.00	29.
7.08	29.
7.17	29.
7.25	29.
7.33	30.
7.42	30.
7.50	31.
7.58	32.
7.67	32.
7.75	33.
7.83	33.
7.92	34.
8.00	34.
8.08	34.
8.17	35.
8.25	35.
8.33	35.
8.42	36.
8.50	36.
8.58	37.
8.67	37.
8.75	37.
8.83	38.
8.92	38.
9.00	38.
9.08	39.
9.17	39.
9.25	40.
9.33	40.
9.42	41.
9.50	42.
9.58	42.
9.67	43.
9.75	44.
9.83	45.
9.92	46.
10.00	47.
10.08	47.
10.17	48.
10.25	49.
10.33	50.
10.42	51.
10.50	53.
10.58	54.
10.67	56.
10.75	59.
10.83	63.
10.92	68.
11.00	76.
11.08	86.
11.17	98.
11.25	111.
11.33	126.
11.42	145.
11.50	168.
11.58	220.
11.67	352.
11.75	567.
11.83	926.
11.92	1477.
12.00	2335.
12.08	3452.
12.17	4209.
12.25	4425.
12.33	4405.
12.42	4622.
12.50	5508.
12.58	6997.
12.67	8527.
12.75	9512.
12.83	9825.
12.92	9717.
13.00	9318.
13.08	8714.
13.17	7983.
13.25	7222.
13.33	6552.
13.42	5923.
13.50	5280.
13.58	4708.
13.67	4262.
13.75	3880.
13.83	3495.
13.92	3137.
14.00	2832.
14.08	2598.
14.17	2367.
14.25	2071.
14.33	1668.

14.42	1072.
14.50	770.
14.58	674.
14.67	611.
14.75	555.
14.83	506.
14.92	466.
15.00	431.
15.08	397.
15.17	366.
15.25	339.
15.33	317.
15.42	296.
15.50	276.
15.58	257.
15.67	239.
15.75	223.
15.83	210.
15.92	199.
16.00	189.
16.08	180.
16.17	171.
16.25	162.
16.33	154.
16.42	147.
16.50	140.
16.58	133.
16.67	127.
16.75	122.
16.83	117.
16.92	113.
17.00	109.
17.08	106.
17.17	103.
17.25	101.
17.33	99.
17.42	97.
17.50	95.
17.58	93.
17.67	91.
17.75	88.
17.83	87.
17.92	85.
18.00	83.
18.08	81.
18.17	79.
18.25	77.
18.33	75.
18.42	73.
18.50	71.
18.58	70.
18.67	68.
18.75	66.
18.83	65.
18.92	63.
19.00	62.
19.08	60.
19.17	58.
19.25	57.
19.33	55.
19.42	54.
19.50	52.
19.58	50.
19.67	49.
19.75	48.
19.83	46.
19.92	45.
20.00	44.
20.08	43.
20.17	42.
20.25	41.
20.33	41.
20.42	40.
20.50	39.
20.58	39.
20.67	38.
20.75	38.
20.83	37.
20.92	36.
21.00	36.
21.08	35.
21.17	34.
21.25	34.
21.33	33.
21.42	32.
21.50	32.
21.58	31.
21.67	31.
21.75	30.
21.83	30.
21.92	29.
22.00	29.
22.08	29.
22.17	29.
22.25	29.
22.33	28.
22.42	28.
22.50	28.
22.58	28.
22.67	27.
22.75	27.
22.83	27.
22.92	27.
23.00	26.
23.08	26.

23.17	26.
23.25	26.
23.33	26.
23.42	25.
23.50	25.
23.58	25.
23.67	25.
23.75	25.
23.83	25.
23.92	25.
24.00	24.
24.08	24.
24.17	24.
24.25	23.
24.33	23.
24.42	23.
24.50	22.
24.58	22.
24.67	22.
24.75	22.
24.83	21.
24.92	21.
25.00	21.
25.08	21.
25.17	21.
25.25	20.
25.33	20.
25.42	20.
25.50	20.
25.58	19.
25.67	19.
25.75	18.
25.83	18.
25.92	18.
26.00	17.
26.08	17.
26.17	16.
26.25	16.
26.33	15.
26.42	14.
26.50	14.
26.58	13.
26.67	13.
26.75	12.
26.83	11.
26.92	11.
27.00	10.
27.08	10.
27.17	9.
27.25	9.
27.33	8.
27.42	8.
27.50	7.
27.58	7.
27.67	7.
27.75	6.
27.83	6.
27.92	6.
28.00	5.
28.08	5.
28.17	5.
28.25	4.
28.33	4.
28.42	4.
28.50	4.
28.58	3.
28.67	3.
28.75	3.
28.83	3.
28.92	3.
29.00	2.
29.08	2.
29.17	2.
29.25	2.
29.33	2.
29.42	2.
29.50	2.
29.58	1.
29.67	1.
29.75	1.
29.83	1.
29.92	1.
30.00	1.
30.08	1.
30.17	1.
30.25	1.
30.33	1.
30.42	1.
30.50	1.
30.58	1.
30.67	1.
30.75	1.
30.83	1.
30.92	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.08	0.
0.17	0.
0.25	0.
0.33	0.
0.42	0.
0.50	0.
0.58	0.

0.67	0.
0.75	0.
0.83	0.
0.92	0.
1.00	0.
1.08	0.
1.17	0.
1.25	0.
1.33	0.
1.42	0.
1.50	0.
1.58	0.
1.67	0.
1.75	0.
1.83	0.
1.92	0.
2.00	0.
2.08	0.
2.17	0.
2.25	0.
2.33	0.
2.42	0.
2.50	0.
2.58	0.
2.67	0.
2.75	0.
2.83	0.
2.92	0.
3.00	0.
3.08	0.
3.17	0.
3.25	0.
3.33	0.
3.42	0.
3.50	0.
3.58	0.
3.67	0.
3.75	0.
3.83	0.
3.92	0.
4.00	0.
4.08	0.
4.17	0.
4.25	0.
4.33	0.
4.42	0.
4.50	0.
4.58	0.
4.67	0.
4.75	0.
4.83	0.
4.92	0.
5.00	0.
5.08	0.
5.17	0.
5.25	0.
5.33	0.
5.42	0.
5.50	0.
5.58	0.
5.67	0.
5.75	0.
5.83	0.
5.92	0.
6.00	0.
6.08	0.
6.17	0.
6.25	0.
6.33	0.
6.42	0.
6.50	0.
6.58	0.
6.67	0.
6.75	0.
6.83	0.
6.92	0.
7.00	0.
7.08	0.
7.17	0.
7.25	0.
7.33	0.
7.42	0.
7.50	0.
7.58	0.
7.67	0.
7.75	0.
7.83	0.
7.92	0.
8.00	1.
8.08	1.
8.17	1.
8.25	1.
8.33	1.
8.42	1.
8.50	2.
8.58	2.
8.67	3.
8.75	3.
8.83	4.
8.92	4.
9.00	5.
9.08	6.
9.17	7.
9.25	8.
9.33	10.

9.42	11.
9.50	13.
9.58	15.
9.67	17.
9.75	19.
9.83	22.
9.92	25.
10.00	28.
10.08	31.
10.17	35.
10.25	40.
10.33	45.
10.42	50.
10.50	56.
10.58	62.
10.67	70.
10.75	77.
10.83	86.
10.92	95.
11.00	105.
11.08	117.
11.17	131.
11.25	144.
11.33	162.
11.42	185.
11.50	210.
11.58	244.
11.67	294.
11.75	365.
11.83	496.
11.92	749.
12.00	1220.
12.08	2021.
12.17	3160.
12.25	4213.
12.33	4840.
12.42	5063.
12.50	5033.
12.58	4938.
12.67	4845.
12.75	4798.
12.83	4758.
12.92	4724.
13.00	4693.
13.08	4630.
13.17	4524.
13.25	4369.
13.33	4158.
13.42	3918.
13.50	3674.
13.58	3438.
13.67	3210.
13.75	2996.
13.83	2795.
13.92	2611.
14.00	2453.
14.08	2294.
14.17	2152.
14.25	2023.
14.33	1911.
14.42	1807.
14.50	1708.
14.58	1623.
14.67	1541.
14.75	1466.
14.83	1400.
14.92	1333.
15.00	1274.
15.08	1223.
15.17	1171.
15.25	1126.
15.33	1083.
15.42	1044.
15.50	1007.
15.58	973.
15.67	942.
15.75	912.
15.83	886.
15.92	860.
16.00	836.
16.08	813.
16.17	793.
16.25	773.
16.33	755.
16.42	738.
16.50	722.
16.58	706.
16.67	692.
16.75	679.
16.83	666.
16.92	654.
17.00	643.
17.08	632.
17.17	622.
17.25	611.
17.33	602.
17.42	592.
17.50	583.
17.58	574.
17.67	566.
17.75	557.
17.83	549.
17.92	541.
18.00	534.
18.08	526.

18.17	519.
18.25	512.
18.33	504.
18.42	497.
18.50	490.
18.58	484.
18.67	477.
18.75	471.
18.83	464.
18.92	458.
19.00	452.
19.08	447.
19.17	442.
19.25	437.
19.33	432.
19.42	427.
19.50	423.
19.58	418.
19.67	414.
19.75	411.
19.83	407.
19.92	403.
20.00	400.
20.08	397.
20.17	393.
20.25	390.
20.33	386.
20.42	383.
20.50	379.
20.58	375.
20.67	371.
20.75	367.
20.83	364.
20.92	360.
21.00	356.
21.08	352.
21.17	348.
21.25	344.
21.33	340.
21.42	337.
21.50	334.
21.58	330.
21.67	327.
21.75	324.
21.83	321.
21.92	318.
22.00	315.
22.08	313.
22.17	310.
22.25	308.
22.33	306.
22.42	304.
22.50	302.
22.58	299.
22.67	298.
22.75	296.
22.83	294.
22.92	292.
23.00	291.
23.08	289.
23.17	288.
23.25	286.
23.33	285.
23.42	284.
23.50	283.
23.58	281.
23.67	280.
23.75	279.
23.83	278.
23.92	277.
24.00	276.
24.08	274.
24.17	273.
24.25	271.
24.33	269.
24.42	267.
24.50	263.
24.58	260.
24.67	256.
24.75	252.
24.83	247.
24.92	243.
25.00	238.
25.08	232.
25.17	227.
25.25	221.
25.33	216.
25.42	210.
25.50	205.
25.58	200.
25.67	194.
25.75	189.
25.83	184.
25.92	179.
26.00	174.
26.08	169.
26.17	164.
26.25	160.
26.33	155.
26.42	151.
26.50	147.
26.58	142.
26.67	138.
26.75	134.
26.83	130.

26.92	127.
27.00	123.
27.08	119.
27.17	116.
27.25	113.
27.33	109.
27.42	106.
27.50	103.
27.58	100.
27.67	97.
27.75	94.
27.83	91.
27.92	89.
28.00	86.
28.08	84.
28.17	81.
28.25	79.
28.33	77.
28.42	75.
28.50	72.
28.58	70.
28.67	68.
28.75	66.
28.83	65.
28.92	63.
29.00	61.
29.08	60.
29.17	58.
29.25	56.
29.33	55.
29.42	53.
29.50	52.
29.58	50.
29.67	49.
29.75	48.
29.83	47.
29.92	45.
30.00	44.
30.08	43.
30.17	42.
30.25	41.
30.33	40.
30.42	39.
30.50	38.
30.58	37.
30.67	36.
30.75	35.
30.83	35.
30.92	34.
31.00	33.
31.08	32.
31.17	31.
31.25	31.
31.33	30.
31.42	29.
31.50	29.
31.58	28.
31.67	27.
31.75	27.
31.83	26.
31.92	25.
32.00	25.
32.08	24.
32.17	24.
32.25	23.
32.33	23.
32.42	22.
32.50	22.
32.58	21.
32.67	21.
32.75	21.
32.83	20.
32.92	20.
33.00	19.
33.08	19.
33.17	19.
33.25	18.
33.33	18.
33.42	17.
33.50	17.
33.58	17.
33.67	16.
33.75	16.
33.83	16.
33.92	16.
34.00	15.
34.08	15.
34.17	15.
34.25	14.
34.33	14.
34.42	14.
34.50	14.
34.58	13.
34.67	13.
34.75	13.
34.83	13.
34.92	13.
35.00	12.
35.08	12.
35.17	12.
35.25	12.
35.33	11.
35.42	11.
35.50	11.
35.58	11.

35.67	11.
35.75	11.
35.83	10.
35.92	10.
36.00	10.
36.08	10.
36.17	10.
36.25	10.
36.33	9.
36.42	9.
36.50	9.
36.58	9.
36.67	9.
36.75	9.
36.83	9.
36.92	8.
37.00	8.
37.08	8.
37.17	8.
37.25	8.
37.33	8.
37.42	8.
37.50	8.
37.58	7.
37.67	7.
37.75	7.
37.83	7.
37.92	7.
38.00	7.
38.08	7.
38.17	7.
38.25	7.
38.33	7.
38.42	6.
38.50	6.
38.58	6.
38.67	6.
38.75	6.
38.83	6.
38.92	6.
39.00	6.
39.08	6.
39.17	6.
39.25	6.
39.33	6.
39.42	6.
39.50	5.
39.58	5.
39.67	5.
39.75	5.
39.83	5.
39.92	5.
40.00	5.
40.08	5.
40.17	5.
40.25	5.
40.33	5.
40.42	5.
40.50	5.
40.58	5.
40.67	5.
40.75	5.
40.83	4.
40.92	4.
41.00	4.
41.08	4.
41.17	4.
41.25	4.
41.33	4.
41.42	4.
41.50	4.
41.58	4.
41.67	4.
41.75	4.
41.83	4.
41.92	4.
42.00	4.
42.08	4.
42.17	4.
42.25	4.
42.33	4.
42.42	4.
42.50	4.
42.58	3.
42.67	3.
42.75	3.
42.83	3.
42.92	3.
43.00	3.
43.08	3.
43.17	3.
43.25	3.
43.33	3.
43.42	3.
43.50	3.
43.58	3.
43.67	3.
43.75	3.
43.83	3.
43.92	3.
44.00	3.
44.08	3.
44.17	3.
44.25	3.
44.33	3.

44.42	3.
44.50	3.
44.58	3.
44.67	3.
44.75	3.
44.83	3.
44.92	3.
45.00	3.
45.08	3.
45.17	3.
45.25	3.
45.33	2.
45.42	2.
45.50	2.
45.58	2.
45.67	2.
45.75	2.
45.83	2.
45.92	2.
46.00	2.
46.08	2.
46.17	2.
46.25	2.
46.33	2.
46.42	2.
46.50	2.
46.58	2.
46.67	2.
46.75	2.
46.83	2.
46.92	2.
47.00	2.
47.08	2.
47.17	2.
47.25	2.
47.33	2.
47.42	2.
47.50	2.
47.58	2.
47.67	2.
47.75	2.
47.83	2.
47.92	2.
48.00	2.
48.08	2.
48.17	2.
48.25	2.
48.33	2.
48.42	2.
48.50	2.
48.58	2.
48.67	2.
48.75	2.
48.83	2.
48.92	2.
49.00	2.
49.08	2.
49.17	2.
49.25	2.
49.33	2.
49.42	2.
49.50	2.
49.58	2.
49.67	2.
49.75	2.
49.83	2.
49.92	2.
50.00	2.
50.08	2.
50.17	1.
50.25	1.
50.33	1.
50.42	1.
50.50	1.
50.58	1.
50.67	1.
50.75	1.
50.83	1.
50.92	1.
51.00	1.
51.08	1.
51.17	1.
51.25	1.
51.33	1.
51.42	1.
51.50	1.
51.58	1.
51.67	1.
51.75	1.
51.83	1.
51.92	1.
52.00	1.
52.08	1.
52.17	1.
52.25	1.
52.33	1.
52.42	1.
52.50	1.
52.58	1.
52.67	1.
52.75	1.
52.83	1.
52.92	1.
53.00	1.
53.08	1.

53.17	1.
53.25	1.
53.33	1.
53.42	1.
53.50	1.
53.58	1.
53.67	1.
53.75	1.
53.83	1.
53.92	1.
54.00	1.
54.08	1.
54.17	1.
54.25	1.
54.33	1.
54.42	1.
54.50	1.
54.58	1.
54.67	1.
54.75	1.
54.83	1.
54.92	1.
55.00	1.
55.08	1.
55.17	1.
55.25	1.
55.33	1.
55.42	1.
55.50	1.
55.58	1.
55.67	1.
55.75	1.
55.83	1.
55.92	1.
56.00	1.
56.08	1.
56.17	1.
56.25	1.
56.33	1.
56.42	1.
56.50	1.
56.58	1.
56.67	1.
56.75	1.
56.83	1.
56.92	1.
57.00	1.
57.08	1.
57.17	1.
57.25	1.
57.33	1.
57.42	1.
57.50	1.
57.58	1.
57.67	1.
57.75	1.
57.83	1.
57.92	1.
58.00	1.
58.08	1.
58.17	1.
58.25	1.
58.33	1.
58.42	1.
58.50	1.
58.58	1.
58.67	1.
58.75	1.
58.83	1.
58.92	1.
59.00	1.
59.08	1.
59.17	1.
59.25	1.
59.33	1.
59.42	1.
59.50	1.
59.58	1.
59.67	1.
59.75	1.
59.83	1.
59.92	1.
60.00	1.
60.08	1.
60.17	1.
60.25	1.
60.33	1.
60.42	1.
60.50	1.
60.58	1.
60.67	1.
60.75	1.
60.83	1.
60.92	1.
61.00	1.
61.08	1.
61.17	1.
61.25	1.
61.33	1.
61.42	1.
61.50	1.
61.58	1.
61.67	1.
61.75	1.
61.83	1.

```
        61.92           1.
        62.00           1.
        62.08           1.
        62.17           1.
        62.25           1.
        62.33           1.
        62.42           1.
        62.50           1.
        62.58           1.
        62.67           1.
        62.75           1.
        62.83           1.
        62.92           1.
        63.00           1.
        63.08           1.
        63.17           1.
        63.25           1.
        63.33           1.
        63.42           1.
        63.50           1.
        63.58           1.
        63.67           1.
        63.75           1.
        63.83           1.
        63.92           1.
        64.00           1.
        64.08           1.
        64.17           0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 340.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 19.10 MEAN TIMESTEP(SEC.) = 10.62

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 613.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 16.80 MAX. TIMESTEP(SEC.) = 25.40 MEAN TIMESTEP(SEC.) = 21.42

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 1252.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 6.45 MAX. TIMESTEP(SEC.) = 17.15 MEAN TIMESTEP(SEC.) = 9.97

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 1867.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.85 MAX. TIMESTEP(SEC.) = 10.20 MEAN TIMESTEP(SEC.) = 8.81

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 2708.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.05 MAX. TIMESTEP(SEC.) = 9.20 MEAN TIMESTEP(SEC.) = 6.35

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 3486.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.45 MAX. TIMESTEP(SEC.) = 10.00 MEAN TIMESTEP(SEC.) = 7.18

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 4337.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.85 MAX. TIMESTEP(SEC.) = 8.05 MEAN TIMESTEP(SEC.) = 6.32

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 5199.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.30 MAX. TIMESTEP(SEC.) = 7.80 MEAN TIMESTEP(SEC.) = 6.34

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 5950.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 4.70 MAX. TIMESTEP(SEC.) = 7.60 MEAN TIMESTEP(SEC.) = 6.97

MODEL TIME = 10.00 HOURS TOTAL TIMESTEP NUMBER = 6749.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

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          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   6.15    MAX. TIMESTEP(SEC.) =   7.25    MEAN TIMESTEP(SEC.) =   6.82

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 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =      7634.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   5.55    MAX. TIMESTEP(SEC.) =   6.55    MEAN TIMESTEP(SEC.) =   6.08

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 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =      8458.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   3.80    MAX. TIMESTEP(SEC.) =   8.10    MEAN TIMESTEP(SEC.) =   6.75

================================================================================================================================

 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =     32655.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.07    MAX. TIMESTEP(SEC.) =   4.55    MEAN TIMESTEP(SEC.) =   0.44

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 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =     77139.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.30    MEAN TIMESTEP(SEC.) =   0.14

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 MODEL TIME =   15.00  HOURS    TOTAL TIMESTEP NUMBER =    122860.
   NODE   BED ELEV.     DEPTH      Q-OUT    MAX. VEL.   AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.34    MEAN TIMESTEP(SEC.) =   0.13

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MODEL TIME = 16.00 HOURS TOTAL TIMESTEP NUMBER = 167812.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.29 MEAN TIMESTEP(SEC.) = 0.13

MODEL TIME = 17.00 HOURS TOTAL TIMESTEP NUMBER = 196249.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.08 MAX. TIMESTEP(SEC.) = 1.65 MEAN TIMESTEP(SEC.) = 0.36

MODEL TIME = 18.00 HOURS TOTAL TIMESTEP NUMBER = 220785.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.33 MAX. TIMESTEP(SEC.) = 0.91 MEAN TIMESTEP(SEC.) = 0.58

MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1496.34	1516.00	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.96	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	16.55	0.00	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1496.34	1496.56	1518.00	1505.06	1516.00	1512.00	1511.15	1511.11	1511.06	1511.04
MAX DEPTH	0.34	0.00	0.00	0.00	0.00	0.00	13.15	13.86	13.06	11.02
VELOCITY	0.22	0.00	0.00	0.00	0.00	0.00	0.87	0.06	0.07	0.08
TIME	14.94	18.00	18.00	18.00	18.00	18.00	14.47	14.68	14.69	14.69
MAX VEL	1.29	0.00	0.00	0.00	0.00	0.00	5.38	12.14	2.11	2.07
DEPTH	0.29	0.00	0.00	0.00	0.00	0.00	9.34	13.63	9.59	6.45
TIME	14.07	0.00	0.00	0.00	0.00	0.00	12.39	15.29	12.48	12.37

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1511.02	1511.01	1511.01	1511.00	1517.97	1505.94	1498.05	1496.11	1496.21	1496.53
MAX DEPTH	9.02	7.04	7.02	5.49	0.00	0.00	0.00	0.11	0.21	4.53
VELOCITY	0.05	0.03	0.02	0.02	0.00	0.00	0.00	0.21	0.64	5.32
TIME	14.71	14.94	14.95	14.95	18.00	18.00	18.00	14.96	14.85	14.67
MAX VEL	2.12	1.95	1.67	1.92	0.00	0.00	0.00	0.21	0.69	5.32
DEPTH	2.62	0.90	2.34	0.94	0.00	0.00	0.00	0.11	0.20	4.52
TIME	12.24	12.27	12.38	12.40	0.00	0.00	0.00	14.97	13.63	14.61

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1518.00	1505.03	1517.00	1511.16	1511.52	1511.15	1511.13	1511.04	1511.02	1511.01
MAX DEPTH	0.00	0.00	0.00	15.16	14.52	12.30	11.13	9.05	7.05	5.01
VELOCITY	0.00	0.00	0.00	0.00	1.17	0.15	0.31	0.11	0.06	0.03
TIME	18.00	18.00	18.00	14.69	14.17	16.46	16.41	14.71	14.72	14.94
MAX VEL	0.00	0.00	0.00	1.09	10.87	21.27	19.64	2.92	2.66	1.90
DEPTH	0.00	0.00	0.00	6.37	5.60	11.48	8.57	2.76	2.70	0.80
TIME	0.00	0.00	0.00	12.06	12.08	16.42	12.68	12.24	12.39	12.41

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1511.01	1511.00	1511.00	1511.00	1510.73	1503.89	1498.25	1494.45	1494.54	1494.75
MAX DEPTH	5.07	5.00	3.00	3.00	0.00	0.00	0.00	0.15	0.54	4.25
VELOCITY	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.12	1.14	4.16
TIME	14.95	14.95	14.95	14.95	18.00	18.00	18.00	14.96	14.86	14.82
MAX VEL	1.83	2.07	1.07	1.20	0.00	0.00	0.00	0.12	1.14	4.16
DEPTH	0.89	0.91	1.19	0.65	0.00	0.00	0.00	0.15	0.54	4.23

TIME	12.42	12.44	13.16	12.77	0.00	0.00	0.00	15.04	14.86	14.19
NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1495.06	1518.00	1505.00	1518.00	1517.00	1516.00	1511.07	1511.06	1511.04	1511.02
MAX DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	10.99	9.07	7.04	7.02
VELOCITY	2.79	0.00	0.00	0.00	0.00	0.00	0.05	0.12	0.15	0.05
TIME	14.78	18.00	18.00	18.00	18.00	18.00	14.67	14.69	14.69	14.94
MAX VEL	2.80	0.00	0.00	0.00	0.00	0.00	9.69	2.39	2.33	2.28
DEPTH	1.10	0.00	0.00	0.00	0.00	0.00	10.35	7.12	5.17	2.86
TIME	14.40	0.00	0.00	0.00	0.00	0.00	16.46	13.03	13.11	12.40
NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1511.01	1511.01	1511.00	1511.00	1511.00	1500.44	1495.99	1494.40	1494.10	1494.29
MAX DEPTH	5.01	5.01	5.00	3.00	3.00	0.00	0.00	0.06	0.45	0.46
VELOCITY	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.79	0.72
TIME	14.94	14.95	14.95	14.95	14.95	18.00	18.00	17.51	14.90	14.86
MAX VEL	2.10	2.08	2.10	1.08	1.31	0.00	0.00	0.00	0.79	1.50
DEPTH	0.79	0.91	0.98	1.13	0.67	0.00	0.00	0.00	0.45	0.40
TIME	12.41	12.44	12.45	13.15	12.79	0.00	0.00	0.00	14.88	13.70
NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1494.00	1494.04	1518.00	1504.97	1518.00	1518.00	1516.00	1514.00	1511.06	1511.03
MAX DEPTH	4.00	2.20	0.00	0.00	0.00	0.00	0.00	0.00	9.88	7.03
VELOCITY	4.51	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.17
TIME	14.86	14.86	18.00	18.00	18.00	18.00	18.00	18.00	14.67	14.67
MAX VEL	4.51	2.22	0.00	0.00	0.00	0.00	0.00	0.00	11.60	2.53
DEPTH	4.00	2.13	0.00	0.00	0.00	0.00	0.00	0.00	9.27	4.78
TIME	14.40	16.47	0.00	0.00	0.00	0.00	0.00	0.00	16.46	12.80
NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1511.02	1511.01	1511.00	1511.00	1511.00	1510.99	1509.83	1495.76	1492.32	1492.45
MAX DEPTH	5.64	5.01	5.00	5.00	3.00	2.99	0.00	0.00	0.12	0.45
VELOCITY	0.04	0.03	0.04	0.03	0.01	0.02	0.00	0.00	0.09	0.64
TIME	14.96	14.94	14.95	14.95	14.97	14.95	18.00	18.00	15.02	14.93
MAX VEL	2.19	2.24	2.18	1.48	1.44	1.42	0.00	0.00	0.09	0.88
DEPTH	3.50	0.82	0.85	2.47	0.46	0.69	0.00	0.00	0.12	0.45
TIME	12.87	12.42	12.44	12.72	12.76	12.82	0.00	0.00	16.24	14.96
NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1494.01	1493.64	1493.64	1493.75	1518.00	1518.00	1504.94	1518.00	1516.00	1514.00
MAX DEPTH	0.10	0.68	4.14	1.75	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.20	1.59	4.57	1.71	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.96	14.86	14.95	14.86	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.79	1.59	4.60	1.77	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.68	4.14	1.65	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.09	14.89	14.40	16.26	0.00	0.00	0.00	0.00	0.00	0.00
NODE	101	102	103	104	105	106	107	108	109	110
ELEVATION	1511.03	1511.02	1511.01	1511.00	1511.00	1511.00	1510.99	1510.99	1530.15	1520.09
MAX DEPTH	7.34	7.02	5.01	5.00	5.00	3.33	2.99	2.99	0.00	0.00
VELOCITY	0.10	0.07	0.04	0.03	0.03	0.02	0.01	0.03	0.00	0.00
TIME	14.96	14.96	14.96	14.96	14.95	14.97	14.97	14.95	18.00	18.00
MAX VEL	3.05	2.97	2.42	2.38	2.31	1.46	1.37	1.48	0.00	0.00
DEPTH	5.31	4.70	2.91	2.90	0.87	0.78	0.53	0.70	0.00	0.00
TIME	13.09	12.80	13.00	13.04	12.44	12.73	12.79	12.85	0.00	0.00
NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.52	1492.13	1491.86	1493.99	1493.17	1493.28	1493.46	1497.33	1518.00
MAX DEPTH	0.00	0.00	0.17	0.38	0.00	1.80	4.28	0.93	0.00	0.00
VELOCITY	0.00	0.00	0.25	0.74	0.00	3.44	4.50	1.25	0.00	0.00
TIME	18.00	18.00	14.99	14.97	18.00	14.86	14.86	14.89	18.00	18.00
MAX VEL	0.00	0.00	0.25	0.74	0.00	3.45	4.50	1.69	0.00	0.00
DEPTH	0.00	0.00	0.17	0.38	0.00	1.79	4.28	0.92	0.00	0.00
TIME	0.00	0.00	15.03	14.98	0.00	14.95	14.79	14.37	0.00	0.00
NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1504.92	1518.00	1516.00	1514.00	1511.01	1511.01	1511.01	1511.00	1511.00	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	7.19	7.01	5.01	5.00	5.00	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.06	0.07	0.04	0.03	0.05	0.04
TIME	18.00	18.00	18.00	18.00	14.96	14.96	14.96	14.96	14.96	14.95
MAX VEL	0.00	0.00	0.00	0.00	2.93	3.09	2.73	2.64	2.21	1.29
DEPTH	0.00	0.00	0.00	0.00	1.21	4.69	2.70	2.64	2.96	1.80
TIME	0.00	0.00	0.00	0.00	12.30	12.88	12.89	12.84	13.07	13.46
NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1510.99	1510.99	1532.01	1524.00	1508.14	1494.07	1492.18	1490.93	1490.97	1492.29
MAX DEPTH	2.99	2.99	0.00	0.00	0.00	0.00	0.00	0.97	0.98	0.29
VELOCITY	0.02	0.04	0.00	0.00	0.00	0.00	0.00	1.17	1.03	0.89
TIME	15.01	14.97	18.00	18.00	18.00	18.00	18.00	14.91	14.96	14.87
MAX VEL	1.28	1.49	0.00	0.00	0.00	0.00	0.00	1.17	1.50	1.50
DEPTH	0.68	0.70	0.00	0.00	0.00	0.00	0.00	0.97	0.79	0.22
TIME	12.87	12.89	0.00	0.00	0.00	0.00	0.00	14.91	17.58	13.04
NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1492.22	1492.94	1494.85	1499.98	1518.00	1504.90	1518.00	1517.00	1514.00	1511.00
MAX DEPTH	4.22	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.13
VELOCITY	5.13	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
TIME	14.87	14.89	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.96
MAX VEL	5.13	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50
DEPTH	4.21	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.97
TIME	14.78	14.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.02
NODE	151	152	153	154	155	156	157	158	159	160
ELEVATION	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99	1510.99	1526.20	1523.63	1510.13
MAX DEPTH	7.00	5.00	5.00	2.99	2.99	2.99	2.99	0.00	0.00	0.00
VELOCITY	0.05	0.04	0.04	0.04	0.01	0.01	0.01	0.00	0.00	0.00
TIME	14.96	14.96	14.96	14.97	15.01	15.02	15.02	18.00	18.00	18.00
MAX VEL	3.43	3.23	2.90	1.46	1.24	1.31	1.53	0.00	0.00	0.00
DEPTH	4.63	2.83	2.57	1.86	1.46	0.68	0.72	0.00	0.00	0.00
TIME	12.89	13.05	12.85	13.50	13.35	12.91	12.93	0.00	0.00	0.00
NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.11	1492.00	1490.86	1490.94	1491.25	1491.67	1494.00	1497.91	1499.98
MAX DEPTH	0.00	0.00	0.00	1.25	1.25	4.25	1.67	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.59	1.47	4.49	2.96	0.00	0.00	0.00

TIME	18.00	18.00	18.00	14.96	14.88	14.89	14.88	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.59	1.53	4.53	3.69	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.25	0.60	3.61	1.66	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.96	12.43	12.41	14.82	0.00	0.00	0.00
NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1518.00	1504.89	1518.00	1518.00	1515.00	1511.00	1511.00	1511.00	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	5.81	5.00	5.00	4.99	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.03	0.05	0.05
TIME	18.00	18.00	18.00	18.00	18.00	14.96	14.96	14.96	14.97	15.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	3.50	3.60	3.41	3.40	1.56
DEPTH	0.00	0.00	0.00	0.00	0.00	3.53	2.35	2.63	2.42	1.80
TIME	0.00	0.00	0.00	0.00	0.00	13.02	12.81	13.01	12.86	13.50
NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1510.99	1510.99	1510.99	1515.67	1504.18	1494.01	1492.02	1490.54	1490.64	1490.66
MAX DEPTH	2.99	2.99	2.99	0.00	0.00	0.00	0.00	0.10	0.64	0.67
VELOCITY	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.08	1.06	1.50
TIME	15.01	15.01	15.01	18.00	18.00	18.00	18.00	14.94	14.91	14.92
MAX VEL	1.35	1.39	1.39	0.00	0.00	0.00	0.00	0.08	1.10	1.62
DEPTH	1.77	0.67	0.67	0.00	0.00	0.00	0.00	0.10	0.64	0.67
TIME	13.48	12.95	12.97	0.00	0.00	0.00	0.00	15.91	14.91	14.91
NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1490.68	1490.95	1492.03	1494.00	1496.05	1499.99	1518.00	1518.00	1504.86	1518.00
MAX DEPTH	4.68	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.31	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.92	14.89	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.53	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.26	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.75	14.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	201	202	203	204	205	206	207	208	209	210
ELEVATION	1516.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.98	1525.26
MAX DEPTH	0.00	5.22	5.68	4.99	4.99	2.99	2.99	2.99	2.98	0.00
VELOCITY	0.00	0.05	0.02	0.03	0.01	0.04	0.02	0.04	0.02	0.00
TIME	18.00	14.96	14.96	14.96	15.02	15.01	15.01	15.00	15.00	18.00
MAX VEL	0.00	2.97	4.78	3.53	3.61	1.74	1.53	1.39	1.35	0.00
DEPTH	0.00	1.20	1.55	2.08	2.39	1.57	2.06	0.67	0.65	0.00
TIME	0.00	12.51	12.49	12.82	12.98	13.43	13.65	13.01	13.02	0.00
NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.00	1490.91	1490.30	1490.31	1490.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.31	2.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.59	3.13
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.85	14.93	14.93
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.59	3.14
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.31	2.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.05	14.94	14.93
NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1490.35	1491.77	1493.45	1495.49	1496.00	1497.97	1500.12	1518.00	1504.84	1518.00
MAX DEPTH	4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	231	232	233	234	235	236	237	238	239	240
ELEVATION	1517.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.98	1510.98	1510.98	1521.73
MAX DEPTH	0.00	4.24	6.99	4.99	4.99	4.99	2.98	2.98	2.98	0.00
VELOCITY	0.00	0.01	0.01	0.04	0.02	0.01	0.02	0.01	0.02	0.00
TIME	18.00	15.00	14.97	15.01	15.01	15.01	15.01	15.02	15.01	18.00
MAX VEL	0.00	2.26	4.70	3.76	2.95	2.17	2.02	1.48	1.01	0.00
DEPTH	0.00	1.41	1.50	0.72	2.15	2.09	0.50	0.53	0.64	0.00
TIME	0.00	12.93	12.49	12.51	12.99	12.99	13.08	13.03	13.12	0.00
NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.00	1490.14	1490.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.24
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.22	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.25
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.27	15.04
NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1489.59	1489.76	1491.68	1493.33	1495.83	1498.00	1497.99	1498.00	1499.02	1518.00
MAX DEPTH	1.58	4.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.02	4.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.96	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.02	4.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.57	3.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.95	12.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	261	262	263	264	265	266	267	268	269	270
ELEVATION	1504.82	1518.00	1518.00	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	8.95	7.96	4.98	4.98	4.98	4.98	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.01	0.02
TIME	18.00	18.00	18.00	15.01	15.01	15.02	15.01	15.01	15.03	15.02
MAX VEL	0.00	0.00	0.00	2.58	4.33	2.64	2.51	1.99	1.83	1.63
DEPTH	0.00	0.00	0.00	1.95	4.15	2.15	2.03	2.11	2.57	1.81
TIME	0.00	0.00	0.00	12.47	12.68	13.03	12.99	13.06	13.17	13.54
NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1510.98	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1492.81
MAX DEPTH	2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.04	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	281	282	283	284	285	286	287	288	289	290

ELEVATION	1492.00	1490.10	1489.15	1489.19	1489.44	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.00	0.10	2.04	5.19	1.37	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.57	2.43	1.96	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.94	14.93	14.87	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.66	3.09	2.58	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.94	5.06	1.28	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	16.41	16.32	16.22	0.00	0.00	0.00	0.00	0.00

NODE	291	292	293	294	295	296	297	298	299	300
ELEVATION	1500.00	1500.00	1518.00	1504.81	1518.00	1518.00	1516.00	1510.98	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.54	4.98	4.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.01	15.09	15.01
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.47	2.71	2.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.32	1.56	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.63	12.85	12.58

NODE	301	302	303	304	305	306	307	308	309	310
ELEVATION	1510.98	1510.98	1510.98	1510.98	1502.00	1494.39	1496.00	1504.28	1509.64	1495.99
MAX DEPTH	4.98	4.98	4.98	4.98	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.03	15.02	15.01	15.04	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.46	2.24	1.44	0.86	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.52	0.50	3.57	3.73	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.58	12.60	13.47	13.54	0.00	0.00	0.00	0.00	0.00	0.00

NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.00	1490.00	1490.00	1490.01	1489.08	1489.08	1491.53	1493.74	1496.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	6.08	5.58	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	2.82	2.13	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	14.93	14.93	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.83	2.33	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	6.08	4.82	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	14.94	12.73	0.00	0.00	0.00

NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1510.98	1503.84	1494.15	1488.09
MAX DEPTH	7.42	6.98	6.98	6.98	6.98	4.98	4.98	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.01	15.12	15.02	15.02	15.02	15.03	15.04	18.00	18.00	18.00
MAX VEL	4.23	3.14	2.14	1.63	1.35	1.48	1.09	0.00	0.00	0.00
DEPTH	2.31	1.61	1.14	1.13	3.87	0.50	3.07	0.00	0.00	0.00
TIME	12.57	12.57	12.57	12.59	13.05	12.71	13.32	0.00	0.00	0.00

NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.04	1488.34	1489.96	1488.20	1488.53	1488.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.89	6.14
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.23	4.79
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.99	14.94	14.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	2.23	4.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.88	6.13
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.99	15.00	14.93

NODE	361	362	363	364	365	366	367	368	369	370
ELEVATION	1518.00	1504.76	1518.00	1517.00	1510.98	1510.98	1510.98	1510.98	1510.98	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	7.23	6.98	6.98	7.38	6.99	4.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.12	15.11	15.11	15.11	15.12	15.03
MAX VEL	0.00	0.00	0.00	0.00	3.79	3.00	2.64	1.71	1.68	1.04
DEPTH	0.00	0.00	0.00	0.00	1.42	0.84	0.69	4.23	3.63	2.76
TIME	0.00	0.00	0.00	0.00	12.57	12.55	12.56	13.04	12.97	13.23

NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1510.97	1499.85	1488.19	1486.43	1488.00	1494.05	1490.31	1488.19	1487.95	1487.99
MAX DEPTH	4.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.03	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1486.87	1487.12	1487.58	1489.30	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	1.68	1.23	5.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.95	2.24	4.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.99	14.97	14.97	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.95	2.74	5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.67	1.22	5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.97	14.86	14.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	391	392	393	394	395	396	397	398	399	400
ELEVATION	1498.00	1498.00	1500.00	1500.00	1518.00	1504.74	1518.00	1518.00	1510.98	1510.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.81	8.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.12	15.12
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.51	2.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	1.53
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.57	12.56

NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1510.98	1510.97	1510.97	1510.97	1510.97	1496.87	1488.04	1485.99	1486.00	1490.00
MAX DEPTH	8.98	7.05	7.04	4.97	4.97	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.11	15.12	15.12	15.16	15.11	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.97	1.74	1.89	1.43	0.97	0.00	0.00	0.00	0.00	0.00
DEPTH	5.79	3.82	1.37	0.57	0.76	0.00	0.00	0.00	0.00	0.00
TIME	13.04	13.04	12.63	12.76	12.79	0.00	0.00	0.00	0.00	0.00

NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1486.05	1486.10	1486.19	1486.38	1486.71	1486.96	1488.06	1490.04	1492.00	1494.00
MAX DEPTH	0.01	0.10	0.20	0.81	5.21	4.96	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.14	0.46	2.95	5.43	4.89	0.00	0.00	0.00	0.00
TIME	16.72	15.19	14.99	15.00	15.00	15.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.18	0.58	2.99	5.57	6.15	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.20	0.77	5.15	4.81	0.00	0.00	0.00	0.00

TIME	0.00	15.19	14.98	14.60	14.46	16.33	0.00	0.00	0.00	0.00
NODE	431	432	433	434	435	436	437	438	439	440
ELEVATION	1504.71	1518.00	1510.98	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.00
MAX DEPTH	0.00	0.00	8.98	8.96	7.01	6.97	6.97	5.62	4.97	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
TIME	18.00	18.00	15.17	15.17	15.11	15.12	15.10	15.12	15.15	18.00
MAX VEL	0.00	0.00	1.98	2.82	1.91	1.83	2.01	1.49	1.09	0.00
DEPTH	0.00	0.00	2.34	2.36	3.72	3.55	1.38	1.32	0.81	0.00
TIME	0.00	0.00	12.59	12.59	13.04	13.00	12.65	12.78	12.81	0.00
NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.07	1485.60	1485.63	1486.07	1485.55	1484.88	1484.77	1485.15	1486.48	1487.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.04	0.10	2.12	4.15	0.50	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.41	4.96	2.00	0.00
TIME	18.00	18.00	18.00	18.00	16.72	16.46	14.94	14.99	15.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	2.56	5.27	3.03	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	1.96	3.98	0.50	0.00
TIME	0.00	0.00	0.00	0.00	0.00	16.70	14.53	14.25	14.65	0.00
NODE	461	462	463	464	465	466	467	468	469	470
ELEVATION	1498.00	1500.00	1501.26	1518.00	1504.70	1518.00	1518.00	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.59	6.97	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.18	15.18	15.18
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	1.98	1.97
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	3.30	3.18
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	12.93	12.90
NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1510.97	1510.97	1510.97	1497.65	1489.97	1486.57	1485.81	1484.00	1484.01	1484.07
MAX DEPTH	6.97	5.07	4.97	0.00	0.00	0.00	0.00	0.00	0.01	0.12
VELOCITY	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.07
TIME	15.11	15.12	15.12	18.00	18.00	18.00	18.00	18.00	17.99	15.36
MAX VEL	1.98	1.49	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.08
DEPTH	3.45	0.65	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	13.00	12.78	12.83	0.00	0.00	0.00	0.00	0.00	0.00	17.83
NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1484.25	1484.35	1485.96	1487.93	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00
MAX DEPTH	4.50	4.35	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.60	2.87	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.46	16.47	16.46	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.90	4.38	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.43	3.87	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.52	17.91	14.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1518.00	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.93	1486.01
MAX DEPTH	0.00	0.00	8.09	6.97	6.97	6.97	4.97	4.97	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
TIME	18.00	18.00	15.17	15.18	15.17	15.19	15.17	15.18	18.00	18.00
MAX VEL	0.00	0.00	2.18	2.25	2.14	2.13	1.51	1.46	0.00	0.00
DEPTH	0.00	0.00	4.37	3.17	3.16	3.16	2.18	0.82	0.00	0.00
TIME	0.00	0.00	12.94	12.93	12.93	12.93	13.15	12.85	0.00	0.00
NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1484.53	1483.71	1483.78	1483.88	1484.04	1484.12	1485.97	1487.78	1488.00	1490.00
MAX DEPTH	0.00	0.00	1.78	2.03	4.79	4.62	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.37	1.50	2.44	2.40	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.02	15.02	15.10	15.05	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.43	2.48	4.02	3.22	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	1.78	1.95	4.71	4.51	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.30	15.69	16.44	15.75	0.00	0.00	0.00	0.00
NODE	531	532	533	534	535	536	537	538	539	540
ELEVATION	1498.00	1498.00	1500.00	1518.00	1504.66	1518.00	1518.00	1510.97	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.34	6.97	6.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.19	15.20	15.18
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	2.18	2.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.37	3.00	3.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.93	12.93	12.93
NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1510.97	1510.97	1510.97	1493.73	1488.19	1484.03	1483.40	1483.52	1483.70	1483.85
MAX DEPTH	6.97	4.97	4.97	0.00	0.00	0.00	1.40	1.72	3.64	5.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.53	2.15	2.80
TIME	15.20	15.19	15.19	18.00	18.00	18.00	15.04	15.15	14.95	15.02
MAX VEL	2.49	1.74	1.84	0.00	0.00	0.00	1.42	1.81	2.61	4.03
DEPTH	1.38	2.10	0.79	0.00	0.00	0.00	1.34	1.68	3.59	4.78
TIME	12.69	13.15	12.88	0.00	0.00	0.00	15.15	15.07	15.60	17.96
NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1483.97	1485.13	1486.78	1488.00	1488.12	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	4.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.02	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	571	572	573	574	575	576	577	578	579	580
ELEVATION	1518.00	1504.63	1518.00	1510.97	1510.97	1510.97	1510.97	1510.97	1510.97	1493.99
MAX DEPTH	0.00	0.00	0.00	6.82	6.97	6.97	6.97	4.97	4.97	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.19	15.20	15.20	15.20	15.20	15.21	18.00
MAX VEL	0.00	0.00	0.00	3.03	2.50	3.43	2.57	1.59	1.87	0.00
DEPTH	0.00	0.00	0.00	0.99	1.54	2.84	2.87	2.80	0.79	0.00
TIME	0.00	0.00	0.00	12.70	12.72	12.93	12.93	13.29	12.91	0.00
NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.04	1483.17	1483.29	1483.48	1483.66	1484.00	1485.00	1487.81	1488.00
MAX DEPTH	0.00	0.00	0.50	5.79	5.73	5.66	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.35	5.47	4.07	2.47	0.00	0.00	0.00	0.00

TIME	18.00	18.00	15.06	15.04	14.97	15.02	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.45	5.99	6.50	4.61	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.50	5.44	5.09	3.83	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.06	16.63	17.52	12.53	0.00	0.00	0.00	0.00
NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1510.97	1510.97	1510.97	1510.97	1510.97	1510.96	1485.78	1485.56	1483.18	1482.14
MAX DEPTH	8.67	6.98	6.97	5.01	4.97	4.96	0.00	0.00	0.00	0.16
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31
TIME	15.22	15.35	15.21	15.20	15.23	15.24	18.00	18.00	18.00	15.16
MAX VEL	3.85	3.41	4.45	1.78	1.69	1.85	0.00	0.00	0.00	0.31
DEPTH	2.24	1.05	2.57	0.96	0.76	0.78	0.00	0.00	0.00	0.16
TIME	12.72	12.72	12.90	12.99	12.93	12.94	0.00	0.00	0.00	15.17
NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1481.11	1487.00	1483.37	1483.81	1485.94	1486.00	1486.00	1488.00	1488.00	1490.00
MAX DEPTH	4.61	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.60	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.51	18.00	14.87	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.71	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.59	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.64	0.00	14.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	641	642	643	644	645	646	647	648	649	650
ELEVATION	1498.00	1498.00	1498.00	1498.00	1500.01	1518.00	1504.60	1520.00	1510.97	1510.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97	7.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.34	15.33
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	4.34
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.48	2.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.90	12.90
NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1510.97	1510.96	1510.96	1510.96	1479.84	1479.24	1479.45	1479.80	1480.14	1480.63
MAX DEPTH	6.97	5.09	4.96	4.96	0.00	1.24	1.45	4.80	4.14	1.75
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.40	1.92	3.00	5.26	3.82
TIME	15.27	15.19	15.25	15.25	18.00	15.07	15.06	15.07	15.06	14.98
MAX VEL	5.03	2.37	1.82	1.82	0.00	1.45	2.24	3.67	6.71	4.77
DEPTH	2.24	0.75	0.73	0.75	0.00	1.22	1.42	2.79	4.00	1.73
TIME	12.91	12.97	12.97	12.99	0.00	15.40	16.67	12.36	16.46	15.02
NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1482.50	1484.00	1483.99	1485.82	1486.00	1486.00	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.01	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	681	682	683	684	685	686	687	688	689	690
ELEVATION	1498.00	1498.00	1498.00	1500.00	1518.00	1504.58	1520.00	1518.00	1510.97	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.14	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.23	15.32
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.69	5.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	1.45
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.83	12.86
NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1510.96	1510.96	1510.96	1478.91	1479.07	1479.29	1479.69	1480.20	1482.12	1483.02
MAX DEPTH	6.96	5.02	4.96	2.83	6.07	5.29	2.40	0.20	0.13	0.00
VELOCITY	0.00	0.00	0.00	2.48	3.21	4.26	4.22	0.20	0.27	0.00
TIME	15.22	15.25	15.24	15.10	15.16	15.13	15.06	16.46	16.46	18.00
MAX VEL	3.08	1.63	1.69	2.60	3.76	6.12	5.40	1.49	0.99	0.00
DEPTH	1.18	1.77	1.35	2.09	4.52	3.85	2.34	0.20	0.12	0.00
TIME	12.83	13.12	13.08	12.99	12.68	12.68	14.47	15.27	15.40	0.00
NODE	721	722	723	724	725	726	727	728	729	730
ELEVATION	1497.32	1498.00	1498.00	1518.00	1504.57	1518.00	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.96	6.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.29	15.27	15.32
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.39	6.03	3.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	1.72	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.83	12.76	12.77
NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1510.96	1510.96	1478.49	1478.50	1478.82	1479.61	1480.10	1482.03	1482.10	1484.00
MAX DEPTH	6.96	6.97	0.49	6.00	0.94	0.10	0.10	0.10	0.10	0.00
VELOCITY	0.00	0.00	0.90	4.74	2.03	0.00	0.00	0.00	0.00	0.00
TIME	15.24	15.24	15.17	15.16	15.16	16.42	16.45	16.46	18.00	18.00
MAX VEL	2.05	2.01	0.90	4.82	2.59	0.19	0.25	0.22	0.00	0.00
DEPTH	0.50	1.51	0.49	5.73	0.91	0.10	0.10	0.10	0.00	0.00
TIME	12.84	12.96	15.10	13.73	16.69	15.76	16.01	16.46	0.00	0.00
NODE	761	762	763	764	765	766	767	768	769	770
ELEVATION	1496.00	1497.68	1498.02	1518.00	1518.00	1504.54	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.79	10.96	8.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.43	15.24	15.24
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	3.97	2.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	2.21	0.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.77	12.77	12.77
NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1510.96	1510.96	1477.56	1478.27	1478.51	1479.98	1480.03	1481.99	1482.00	1483.99
MAX DEPTH	8.96	8.96	5.56	0.60	0.51	0.02	0.03	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.88	2.10	1.09	0.00	0.00	0.00	0.00	0.00
TIME	15.29	15.23	15.16	15.16	15.12	18.00	18.00	17.99	17.99	18.00
MAX VEL	1.49	1.97	4.96	2.83	1.60	0.00	0.00	0.00	0.00	0.00
DEPTH	2.51	1.43	5.21	0.60	0.50	0.00	0.00	0.00	0.00	0.00
TIME	12.90	12.86	13.73	15.11	15.81	0.00	0.00	0.00	0.00	0.00
NODE	801	802	803	804	805	806	807	808	809	810

ELEVATION	1494.00	1495.15	1496.03	1496.01	1518.00	1504.52	1518.00	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.95	10.96	10.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.41	15.39	15.40
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	2.57	2.67
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	2.19	1.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79	12.79	12.80

NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1510.96	1510.96	1489.96	1476.68	1476.68	1478.04	1478.25	1479.97	1480.00	1480.00
MAX DEPTH	10.96	8.96	0.00	0.68	5.68	0.20	0.25	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.47	5.08	0.61	0.48	0.00	0.00	0.00
TIME	15.24	15.48	18.00	15.17	15.18	16.74	15.19	18.00	18.00	18.00
MAX VEL	2.31	1.65	0.00	2.47	5.32	1.50	1.50	0.00	0.00	0.00
DEPTH	2.09	1.46	0.00	0.68	5.23	0.20	0.22	0.00	0.00	0.00
TIME	12.81	12.87	0.00	15.15	13.73	15.61	14.18	0.00	0.00	0.00

NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1510.96	1510.96	1510.96	1510.96	1495.50	1480.03	1475.09	1476.32	1477.75	1478.09
MAX DEPTH	10.38	10.95	10.96	10.96	0.00	0.00	5.09	0.52	0.10	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.09	2.68	0.00	0.00
TIME	15.41	15.42	15.45	15.37	18.00	18.00	15.17	15.17	16.46	16.46
MAX VEL	2.85	2.18	3.02	2.14	0.00	0.00	7.09	3.61	0.80	0.23
DEPTH	1.59	1.64	2.03	3.47	0.00	0.00	5.09	0.50	0.10	0.10
TIME	12.81	12.80	12.81	12.86	0.00	0.00	15.15	17.43	15.25	14.47

NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1504.49	1518.00	1518.00	1510.96	1510.96	1510.96	1510.96	1488.14	1473.03	1475.54
MAX DEPTH	0.00	0.00	0.00	10.73	9.14	9.11	6.96	0.00	3.53	0.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.34	0.34
TIME	18.00	18.00	18.00	15.49	15.50	15.50	15.50	18.00	15.17	16.39
MAX VEL	0.00	0.00	0.00	2.09	2.58	2.50	2.02	0.00	5.34	1.50
DEPTH	0.00	0.00	0.00	5.36	3.83	3.78	1.07	0.00	3.53	0.18
TIME	0.00	0.00	0.00	12.96	12.97	12.96	12.94	0.00	15.17	15.00

NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1476.16	1476.24	1476.23	1476.23	1478.00	1479.38	1480.00	1480.00	1481.99	1483.54
MAX DEPTH	0.16	0.12	0.22	0.19	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.17	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.78	17.75	17.78	17.78	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.99	0.42	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.12	0.11	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.45	15.96	16.33	15.39	0.00	0.00	0.00	0.00	0.00	0.00

NODE	931	932	933	934	935	936	937	938	939	940
ELEVATION	1499.83	1499.96	1518.00	1504.47	1518.00	1518.00	1510.96	1510.96	1510.96	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.98	7.12	5.38	2.97
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.45	15.41	15.52	15.50
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	2.46	3.93	1.36	0.59
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.41	1.46	1.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.97	12.96	13.07	13.43

NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1472.00	1472.08	1476.10	1476.10	1477.94	1476.23	1477.84	1478.00	1480.00
MAX DEPTH	0.00	3.00	2.83	0.10	0.10	0.00	0.23	0.00	0.00	0.00
VELOCITY	0.00	4.27	2.93	0.00	0.03	0.00	0.06	0.00	0.00	0.00
TIME	18.00	15.18	15.17	16.46	16.46	18.00	17.78	18.00	18.00	18.00
MAX VEL	0.00	4.27	2.94	0.33	0.25	0.00	0.12	0.00	0.00	0.00
DEPTH	0.00	2.99	2.82	0.10	0.10	0.00	0.23	0.00	0.00	0.00
TIME	0.00	15.18	15.09	17.98	16.15	0.00	17.78	0.00	0.00	0.00

NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1510.96	1510.96	1510.96	1510.95	1512.03	1485.57	1471.18	1471.36	1473.67	1476.01
MAX DEPTH	8.83	7.43	2.97	1.54	0.00	0.00	3.18	2.86	0.01	0.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.64	3.46	0.00	0.00
TIME	15.42	15.53	15.53	15.55	18.00	18.00	15.18	15.18	18.00	18.00
MAX VEL	3.62	2.58	1.06	0.28	0.00	0.00	3.71	3.76	0.00	0.00
DEPTH	2.52	1.30	0.65	0.95	0.00	0.00	3.11	2.73	0.00	0.00
TIME	12.97	12.97	13.31	14.00	0.00	0.00	16.73	16.46	0.00	0.00

NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1477.93	1477.93	1476.19	1477.95	1478.00	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
ELEVATION	1500.00	1500.75	1502.02	1518.00	1504.42	1518.00	1510.96	1510.96	1510.95	1510.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.60	5.23	2.95	0.95
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.55	15.50	15.57	15.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.16	2.31	1.47	0.18
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.76	0.98	1.76	0.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.01	13.06	13.66	16.98

NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1515.91	1479.35	1470.55	1470.69	1474.00	1473.99	1476.00	1477.94	1476.09	1476.11
MAX DEPTH	0.00	0.00	3.30	3.19	0.00	0.00	0.00	0.00	0.09	0.11
VELOCITY	0.00	0.00	3.51	3.35	0.00	0.00	0.00	0.00	0.00	0.06
TIME	18.00	18.00	15.19	15.19	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	3.53	3.44	0.00	0.00	0.00	0.00	0.00	0.07
DEPTH	0.00	0.00	3.30	3.18	0.00	0.00	0.00	0.00	0.00	0.11
TIME	0.00	0.00	15.18	15.17	0.00	0.00	0.00	0.00	0.00	17.99

NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1518.00	1504.41	1518.00	1510.96	1510.95	1510.95	1513.99	1525.98	1474.02	1470.00
MAX DEPTH	0.00	0.00	0.00	6.83	5.27	1.20	0.00	0.00	0.00	3.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.29
TIME	18.00	18.00	18.00	15.55	15.56	15.52	18.00	18.00	18.00	15.18
MAX VEL	0.00	0.00	0.00	3.12	1.49	0.55	0.00	0.00	0.00	3.31
DEPTH	0.00	0.00	0.00	1.87	2.81	0.55	0.00	0.00	0.00	3.49

TIME	0.00	0.00	0.00	13.03	13.27	13.97	0.00	0.00	0.00	15.14
NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1470.15	1471.81	1474.00	1474.00	1475.58	1475.39	1476.00	1477.47	1478.00	1479.59
MAX DEPTH	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.19	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1518.00	1510.95	1510.95	1510.95	1520.20	1540.12	1471.91	1469.54	1469.63	1471.99
MAX DEPTH	0.00	6.90	3.00	0.52	0.00	0.00	0.00	3.79	3.63	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	3.07	0.00
TIME	18.00	15.53	15.51	15.60	18.00	18.00	18.00	15.21	15.21	18.00
MAX VEL	0.00	1.98	1.39	0.29	0.00	0.00	0.00	3.16	3.07	0.00
DEPTH	0.00	3.32	2.14	0.20	0.00	0.00	0.00	3.75	3.63	0.00
TIME	0.00	13.11	13.84	16.70	0.00	0.00	0.00	16.76	15.18	0.00
NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1510.95	1510.95	1514.02	1534.22	1566.17	1575.99	1473.98	1469.23	1469.31	1469.81
MAX DEPTH	4.95	1.59	0.00	0.00	0.00	0.00	0.00	3.98	3.81	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43	3.75	0.00
TIME	15.53	15.65	18.00	18.00	18.00	18.00	18.00	15.20	16.78	18.00
MAX VEL	1.49	0.30	0.00	0.00	0.00	0.00	0.00	3.43	3.78	0.00
DEPTH	2.41	1.30	0.00	0.00	0.00	0.00	0.00	3.97	3.74	0.00
TIME	13.26	14.31	0.00	0.00	0.00	0.00	0.00	15.06	16.23	0.00
NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1518.00	1518.00	1512.74	1523.14	1555.82	1573.71	1572.00	1470.00	1468.64	1468.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	1.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	2.03
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.21	15.22
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	2.54
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	1.03
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.20	15.33
NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1518.00	1504.33	1518.00	1515.72	1532.50	1565.53	1574.00	1567.42	1468.13	1468.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88	3.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.39	3.41
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.21	15.20
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	3.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82	3.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.44	15.20
NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1467.83	1467.85	1468.07	1469.98	1471.72	1474.00	1474.00	1473.81	1476.00	1476.00
MAX DEPTH	3.83	2.14	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.10	3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.21	15.22	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.25	3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.40	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.60	16.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1467.30	1467.43	1468.45	1469.97	1471.97	1471.58	1473.65
MAX DEPTH	0.00	0.00	0.00	4.30	1.67	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.05	2.71	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.27	15.22	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	5.05	2.71	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.30	1.67	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.16	15.22	0.00	0.00	0.00	0.00	0.00
NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.39	1511.99	1514.00	1514.11	1510.38	1479.97	1466.77	1466.95	1467.92	1470.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.77	1.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.37	2.09	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	16.82	16.82	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.61	2.16	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.74	1.02	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.21	15.34	0.00	0.00
NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1466.29	1466.43	1468.00	1469.99	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	4.79	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.93	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.25	15.24	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	5.93	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.79	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.20	16.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1473.63	1468.04	1465.79	1465.82	1466.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	0.65	0.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.86	1.89	0.16
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.26	15.24	16.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.87	1.90	1.38
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.65	0.15
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.18	15.24	15.12
NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1465.93	1465.24	1465.24	1466.10	1467.40	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	0.00	4.24	1.24	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.58	1.97	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.27	15.25	16.44	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	5.64	1.98	0.24	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.17	1.24	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.81	15.23	15.41	0.00	0.00	0.00	0.00
NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1466.01	1464.72	1464.73	1464.92	1466.02	1467.45	1470.00	1470.00	1471.97
MAX DEPTH	0.00	0.00	0.73	4.23	0.92	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.26	4.57	1.49	0.00	0.00	0.00	0.00	0.00

TIME	18.00	18.00	15.28	15.27	15.26	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.27	4.60	1.94	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.72	4.18	0.81	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.40	16.83	13.97	0.00	0.00	0.00	0.00	0.00
NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.00	1464.34	1464.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43	3.57
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.26	15.28
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.47	3.59
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	2.97
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.39	15.39
NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1464.65	1466.00	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.30	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1464.10	1463.58	1464.22	1465.56	1466.00	1466.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.10	4.08	0.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.16	3.99	1.38	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.39	15.29	15.31	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.16	4.34	2.48	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	4.07	0.50	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	16.78	15.29	16.46	0.00	0.00	0.00
NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.97	1463.24	1463.32	1464.09	1466.00	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	0.00	0.00	4.24	4.07	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.32	3.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.29	15.39	16.46	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	3.33	3.29	0.31	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.13	4.05	0.10	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.23	15.39	14.91	0.00	0.00	0.00	0.00	0.00
NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.00	1462.71	1462.77	1463.77	1464.02	1465.75	1466.00	1468.00	1468.00	1467.58
MAX DEPTH	0.00	4.21	0.79	0.09	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.14	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.28	15.39	18.00	17.16	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	5.15	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.14	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	16.83	15.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1462.74	1461.96	1461.95	1464.00	1464.00	1464.00	1465.98	1467.54	1467.98	1467.52
MAX DEPTH	0.00	3.96	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.82	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.29	15.27	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	4.94	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	3.86	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	16.83	15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1462.00	1461.54	1461.56	1462.00	1462.00	1464.00	1464.00	1465.08	1465.98
MAX DEPTH	0.00	0.00	4.04	1.56	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	5.38	2.72	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.26	15.29	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	5.48	2.78	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	3.98	1.53	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	16.86	16.91	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1461.79	1460.93	1461.11	1462.00	1462.00	1462.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.93	1.11	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	5.89	2.08	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	15.25	15.26	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	6.48	2.23	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	3.04	0.74	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	12.99	13.32	0.00	0.00	0.00
NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1460.22	1460.23	1460.67	1462.00	1462.00	1462.00	1464.00	1464.00	1464.00	1466.05
MAX DEPTH	0.98	4.23	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.64	3.41	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.25	15.25	15.26	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.76	4.72	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.89	2.40	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.76	12.94	15.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1461.95	1459.93	1460.03	1460.28	1462.00	1462.00	1462.00
MAX DEPTH	0.00	0.00	0.00	0.00	5.93	5.03	0.28	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	3.00	2.71	0.68	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	15.29	15.24	15.28	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	3.11	2.88	1.50	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	5.86	4.79	0.24	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.58	16.92	15.00	0.00	0.00	0.00
NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1461.85	1460.44	1459.64	1459.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	6.66
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	3.92
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.50	15.30
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	4.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	6.45
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.76	16.92
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710

ELEVATION	1460.10	1460.15	1461.94	1462.00	1462.00	1463.92	1464.00	1466.03	1471.80	1475.95
MAX DEPTH	0.10	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	16.45	15.48	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.33	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.36	15.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1460.00	1457.55	1457.56	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	0.80	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.05	15.06	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.81	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.15	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.86	15.51	0.00

NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1458.67	1459.16	1458.94	1459.12	1459.11	1460.10	1460.10	1460.09	1460.00	1462.00
MAX DEPTH	0.00	0.00	0.50	7.12	1.29	0.10	0.10	0.09	0.00	0.00
VELOCITY	0.00	0.00	0.62	3.07	1.67	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.23	15.22	15.22	17.08	16.49	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.70	3.66	1.67	0.00	0.10	0.00	0.00	0.00
DEPTH	0.00	0.00	0.50	6.20	1.29	0.00	0.10	0.00	0.00	0.00
TIME	0.00	0.00	15.23	13.32	15.22	0.00	17.85	0.00	0.00	0.00

NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1460.00	1457.56	1457.56	1457.57	1458.79	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	0.00	5.36	3.72	3.24	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	15.05	15.05	15.08	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.50	1.50	1.46	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.47	3.31	0.26	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	13.83	14.72	15.98	0.00	0.00	0.00	0.00	0.00

NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1458.01	1457.76	1457.77	1457.79	1458.24	1458.48	1458.62	1458.77	1458.85
MAX DEPTH	0.00	0.00	1.76	1.94	0.60	0.24	0.48	0.65	7.27	0.87
VELOCITY	0.00	0.00	0.43	0.44	0.37	0.83	0.51	1.57	3.12	1.11
TIME	18.00	18.00	15.09	15.09	15.10	15.14	15.13	15.12	15.12	15.13
MAX VEL	0.00	0.00	0.60	1.50	1.49	1.50	1.50	1.87	4.33	1.94
DEPTH	0.00	0.00	0.50	0.52	0.20	0.22	0.39	0.50	6.84	0.58
TIME	0.00	0.00	15.71	14.29	15.48	15.27	15.42	15.62	16.93	17.54

NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1458.86	1460.00	1460.00	1460.00	1462.00	1462.00	1464.00	1466.04	1469.95	1471.78
MAX DEPTH	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.13	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1460.00	1457.56	1457.56
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.45	5.56
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.08	15.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	0.45
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.40	16.90

NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1457.57	1457.59	1457.60	1457.60	1457.62	1457.66	1457.67	1457.73	1457.75	1457.77
MAX DEPTH	5.57	5.58	3.39	3.57	3.10	2.44	0.51	1.59	2.14	1.87
VELOCITY	0.05	0.12	0.09	0.54	0.29	0.09	0.34	0.61	0.84	0.66
TIME	15.08	15.08	15.02	15.05	15.10	15.10	15.09	15.09	15.09	15.09
MAX VEL	1.50	1.50	1.50	1.48	1.50	1.50	1.50	1.50	1.49	1.50
DEPTH	2.76	1.21	0.30	0.65	0.42	0.38	0.49	1.41	0.86	0.48
TIME	13.86	16.40	16.03	13.83	15.95	15.82	15.12	14.84	14.36	15.78

NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1457.80	1458.18	1458.28	1458.34	1458.59	1458.69	1458.70	1459.43	1460.00	1460.00
MAX DEPTH	1.80	0.18	0.46	7.09	0.62	0.69	0.73	0.00	0.00	0.00
VELOCITY	0.81	0.18	0.46	2.45	1.69	0.87	0.82	0.00	0.00	0.00
TIME	15.09	15.20	15.12	15.11	15.12	15.13	15.13	18.00	18.00	18.00
MAX VEL	1.50	1.07	0.52	3.55	2.59	1.50	1.50	0.00	0.00	0.00
DEPTH	0.48	0.13	0.45	5.17	0.50	0.51	0.54	0.00	0.00	0.00
TIME	16.01	15.35	15.14	13.21	15.50	16.93	17.21	0.00	0.00	0.00

NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1460.00	1457.56	1457.56	1457.58	1457.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	7.56	7.36	5.35	5.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.07	0.07
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.08	15.08	15.08	15.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.63	1.50	1.50	1.58
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.92	2.44	0.69	1.75
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.23	13.35	16.60	16.23

NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1457.59	1457.60	1457.63	1457.66	1457.68	1457.71	1457.75	1457.78	1457.82	1457.90
MAX DEPTH	5.59	5.60	3.63	3.66	3.68	3.71	3.75	1.97	1.82	2.12
VELOCITY	0.19	0.41	0.42	0.17	0.68	1.01	0.25	0.73	0.83	1.65
TIME	15.05	15.05	15.05	15.11	15.09	15.05	15.06	15.08	15.09	15.05
MAX VEL	1.74	1.75	1.54	1.50	1.72	1.79	1.93	1.83	1.60	2.50
DEPTH	4.36	1.93	3.25	3.05	1.81	2.87	2.69	0.50	0.64	1.62
TIME	15.60	16.20	15.36	15.44	15.79	15.53	15.60	15.77	15.71	14.64

NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1458.06	1458.15	1458.41	1458.57	1458.59	1458.59	1460.00	1460.00	1460.00	1462.00
MAX DEPTH	3.67	7.15	0.41	0.57	0.59	0.59	0.00	0.00	0.00	0.00
VELOCITY	2.58	1.86	0.65	1.30	0.46	0.41	0.00	0.00	0.00	0.00
TIME	15.12	15.03	15.13	15.13	15.14	15.14	18.00	18.00	18.00	18.00
MAX VEL	3.72	3.40	1.50	1.50	1.50	0.56	0.00	0.00	0.00	0.00
DEPTH	3.52	4.46	0.37	0.51	0.38	0.54	0.00	0.00	0.00	0.00

TIME	14.86	13.03	15.27	15.37	16.51	14.75	0.00	0.00	0.00	0.00
NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1460.00	1457.56	1457.56	1457.58	1457.58	1457.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.56	7.56	9.62	5.58	5.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.13	0.29	0.35
TIME	18.00	18.00	18.00	18.00	18.00	15.08	15.08	15.08	15.08	15.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.71	1.50	2.15	2.20	1.97
DEPTH	0.00	0.00	0.00	0.00	0.00	4.48	0.88	3.98	1.74	3.67
TIME	0.00	0.00	0.00	0.00	0.00	15.96	13.12	17.39	16.23	15.76
NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1457.61	1457.63	1457.66	1457.68	1457.71	1457.74	1457.78	1457.82	1457.88	1458.06
MAX DEPTH	5.61	5.63	4.55	3.68	3.71	3.74	3.78	1.82	2.01	7.56
VELOCITY	0.28	0.35	0.36	0.41	0.54	0.37	0.34	0.90	1.33	1.56
TIME	15.04	15.04	15.04	15.05	15.11	15.08	15.05	15.09	15.09	15.14
MAX VEL	2.12	1.71	2.31	1.97	1.67	1.98	1.53	2.31	2.32	4.74
DEPTH	2.57	4.40	1.76	3.08	1.37	3.07	2.77	1.12	1.71	4.88
TIME	16.02	15.63	15.98	15.45	15.93	15.49	15.59	15.53	15.39	13.27
NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1458.00	1457.98	1458.40	1458.55	1458.56	1460.00	1460.00	1460.00	1462.00	1462.81
MAX DEPTH	3.15	1.98	0.40	0.55	0.56	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.43	1.01	1.24	0.46	0.35	0.00	0.00	0.00	0.00	0.00
TIME	15.12	15.12	15.15	15.14	15.14	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.63	1.17	1.50	1.50	1.48	0.00	0.00	0.00	0.00	0.00
DEPTH	1.24	1.65	0.32	0.38	0.50	0.00	0.00	0.00	0.00	0.00
TIME	13.43	15.42	15.47	15.95	15.46	0.00	0.00	0.00	0.00	0.00
NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1460.00	1457.55	1457.55	1457.56	1457.58	1457.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	8.00	14.30	14.06	13.83	13.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.07	0.08	0.07	0.04	0.20
TIME	18.00	18.00	18.00	18.00	18.00	15.03	15.08	15.08	15.08	15.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.07	2.07	2.38	4.00	3.71
DEPTH	0.00	0.00	0.00	0.00	0.00	4.87	11.66	7.92	1.83	1.56
TIME	0.00	0.00	0.00	0.00	0.00	15.96	15.88	17.83	12.78	12.76
NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1457.60	1457.63	1457.65	1457.68	1457.71	1457.74	1457.78	1457.83	1457.98	1457.90
MAX DEPTH	5.63	5.63	3.65	4.03	3.71	8.74	8.28	1.99	7.73	2.24
VELOCITY	0.31	0.36	0.22	0.18	0.20	0.11	0.25	1.16	1.57	0.98
TIME	15.02	15.04	15.11	15.11	15.07	15.10	15.10	15.06	15.05	15.09
MAX VEL	2.64	2.30	1.92	1.83	1.88	2.77	5.10	2.43	5.94	3.71
DEPTH	1.42	2.81	2.22	2.10	1.37	4.75	2.05	1.30	5.02	0.77
TIME	16.44	15.96	15.68	15.80	15.92	17.19	12.95	15.53	17.96	17.00
NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1457.92	1457.94	1458.24	1458.40	1458.51	1460.00	1460.00	1460.00	1462.00	1462.08
MAX DEPTH	1.92	1.94	0.24	0.40	0.51	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.98	1.00	0.74	0.36	0.33	0.00	0.00	0.00	0.00	0.00
TIME	15.12	15.12	15.18	15.20	15.24	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.50	1.50	1.50	1.42	0.00	0.00	0.00	0.00	0.00
DEPTH	0.57	0.70	0.20	0.38	0.50	0.00	0.00	0.00	0.00	0.00
TIME	16.84	16.23	15.42	15.31	15.27	0.00	0.00	0.00	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1460.00	1457.54	1457.54	1457.55
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.54	11.17	9.19
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.12	0.07
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.99	15.03	15.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	2.88	4.26
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.19	6.19	3.06
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.77	16.67	17.95
NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1457.58	1457.59	1457.60	1457.62	1457.64	1457.68	1457.72	1457.73	1457.75	1457.83
MAX DEPTH	9.31	13.09	12.60	12.12	11.89	11.68	9.72	9.23	5.61	7.83
VELOCITY	0.41	0.32	0.16	0.08	0.13	0.25	0.10	0.49	0.17	1.30
TIME	15.08	15.08	15.02	15.02	15.04	15.04	15.04	15.11	15.05	15.11
MAX VEL	4.10	5.31	5.29	6.23	5.03	6.20	8.43	5.34	4.18	6.78
DEPTH	4.29	7.79	6.86	6.46	6.35	6.49	5.41	4.53	1.72	3.02
TIME	16.90	17.37	17.88	17.94	17.94	17.85	17.14	17.94	17.21	13.00
NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1457.83	1457.88	1457.90	1457.92	1458.07	1458.28	1458.36	1460.00	1460.00	1460.00
MAX DEPTH	1.98	1.88	1.90	1.94	0.44	0.28	0.36	0.00	0.00	0.00
VELOCITY	0.87	1.14	0.77	0.72	0.73	0.62	0.20	0.00	0.00	0.00
TIME	15.09	15.09	15.09	15.15	15.15	15.28	15.26	18.00	18.00	18.00
MAX VEL	3.23	1.71	1.50	1.50	1.50	1.50	0.81	0.00	0.00	0.00
DEPTH	0.50	0.80	0.61	0.51	0.20	0.20	0.22	0.00	0.00	0.00
TIME	16.13	15.73	16.15	17.60	16.13	15.81	16.46	0.00	0.00	0.00
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1457.54	1457.53	1457.56	1457.57	1457.58	1457.60	1457.62	1457.64	1457.67	1457.69
MAX DEPTH	14.79	7.41	5.40	5.57	5.58	6.44	8.59	6.98	4.89	3.69
VELOCITY	0.08	0.22	0.04	1.05	0.75	0.29	0.53	0.03	0.51	0.31
TIME	15.06	15.06	15.06	15.08	15.08	15.05	15.08	15.08	15.10	15.06
MAX VEL	3.91	3.55	3.09	3.19	2.78	2.74	3.78	4.02	3.53	2.37
DEPTH	3.05	2.63	2.51	3.63	3.68	3.30	3.70	3.23	1.21	1.29
TIME	12.78	16.53	15.92	15.76	15.76	16.08	17.13	16.35	16.45	15.94
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1457.73	1457.76	1457.78	1457.81	1457.85	1457.88	1458.10	1458.19	1458.26	1458.28
MAX DEPTH	3.73	5.36	1.78	1.81	1.85	1.88	0.10	0.07	0.26	0.28
VELOCITY	0.17	1.14	0.83	1.04	1.05	0.94	0.00	0.00	0.20	0.10
TIME	15.05	15.14	15.14	15.09	15.09	15.10	17.66	18.00	15.29	15.29
MAX VEL	2.24	3.02	1.78	1.56	1.56	1.50	0.21	0.00	1.50	0.49
DEPTH	2.43	1.80	1.42	1.38	0.81	0.33	0.10	0.00	0.20	0.21
TIME	15.68	16.90	15.38	15.44	15.71	13.91	18.00	0.00	15.51	15.74
NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1460.00	1457.51	1457.51	1457.52	1457.52	1457.56	1457.59	1457.59
MAX DEPTH	0.00	0.00	0.00	15.01	7.64	5.52	3.62	3.63	5.59	5.18
VELOCITY	0.00	0.00	0.00	0.06	0.33	0.10	0.60	0.58	0.85	0.68

TIME	18.00	18.00	18.00	14.99	14.96	14.99	14.99	15.08	15.08	15.05
MAX VEL	0.00	0.00	0.00	4.09	4.09	2.60	2.31	2.61	2.47	1.82
DEPTH	0.00	0.00	0.00	3.90	2.62	3.70	2.33	2.09	4.83	3.50
TIME	0.00	0.00	0.00	12.79	16.44	15.66	15.56	15.67	15.47	15.72
NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1457.61	1457.63	1457.66	1457.69	1457.70	1457.73	1457.76	1457.79	1457.82	1458.23
MAX DEPTH	3.61	3.63	3.66	3.69	3.70	3.03	1.76	1.79	0.51	0.00
VELOCITY	0.44	1.00	0.56	0.52	1.01	0.59	0.68	0.66	0.42	0.00
TIME	15.08	15.05	15.04	15.10	15.07	15.11	15.09	15.09	15.10	18.00
MAX VEL	2.10	1.98	2.45	2.16	1.84	1.50	1.59	1.50	1.50	0.00
DEPTH	1.89	1.98	2.94	2.84	2.88	2.72	0.87	0.34	0.49	0.00
TIME	15.75	15.75	15.49	15.54	15.53	15.33	15.59	14.21	15.07	0.00
NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1458.10	1458.14	1458.18	1458.20	1460.00	1460.00	1460.93	1462.01	1464.12	1468.74
MAX DEPTH	0.10	0.14	0.18	0.20	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.04	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.92	16.95	15.58	15.50	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.15	0.16	0.34	0.07	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.14	0.17	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	16.71	15.43	15.50	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1460.00	1460.00	1457.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79
NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1457.50	1457.50	1457.51	1457.53	1457.53	1457.57	1457.60	1457.63	1457.65	1457.68
MAX DEPTH	5.50	5.50	5.40	1.71	1.61	3.45	3.60	3.63	3.65	3.68
VELOCITY	0.19	0.17	0.11	0.45	0.40	0.90	0.79	0.79	0.83	0.83
TIME	14.99	14.99	14.99	14.99	14.99	15.05	15.05	15.08	15.04	15.09
MAX VEL	2.23	2.15	1.96	1.50	1.50	2.17	2.30	2.14	2.01	1.90
DEPTH	3.80	4.33	3.74	0.73	0.32	2.75	2.42	2.50	2.93	2.89
TIME	15.62	15.50	15.62	15.48	15.61	15.47	15.62	15.62	15.50	15.51
NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1457.70	1457.73	1457.75	1457.77	1458.26	1461.94	1459.98	1458.14	1458.15	1458.15
MAX DEPTH	3.70	1.73	1.75	1.77	0.00	0.00	0.00	0.14	0.15	0.15
VELOCITY	0.69	0.33	0.48	0.52	0.00	0.00	0.00	0.03	0.02	0.01
TIME	15.05	15.09	15.09	15.09	18.00	18.00	18.00	17.11	16.76	16.78
MAX VEL	1.57	1.50	1.50	1.47	0.00	0.00	0.00	0.11	0.13	0.02
DEPTH	2.95	1.25	0.23	0.50	0.00	0.00	0.00	0.14	0.14	0.15
TIME	15.51	15.42	15.90	15.73	0.00	0.00	0.00	16.62	16.25	16.43
NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1460.00	1460.00	1457.50	1457.47	1457.49	1457.50
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	15.50	5.47	5.49	5.50
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.28	0.39	0.09
TIME	18.00	18.00	18.00	18.00	18.00	18.00	15.04	14.96	14.98	14.99
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.53	3.09	2.46	1.92
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.61	1.35	3.72	3.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.78	16.07	15.62	15.64
NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1457.52	1457.53	1457.54	1457.56	1457.59	1457.63	1457.66	1457.70	1457.73	1457.75
MAX DEPTH	3.72	3.53	1.64	1.57	1.63	1.63	1.66	1.70	1.73	1.75
VELOCITY	0.06	0.73	0.59	0.60	0.78	0.87	0.93	0.93	0.90	0.65
TIME	14.98	15.02	15.02	15.02	15.05	15.05	15.04	15.06	15.09	15.09
MAX VEL	1.50	1.50	1.63	1.50	1.47	1.50	1.50	1.50	1.50	1.43
DEPTH	0.53	0.46	0.80	0.75	0.20	0.32	0.20	0.22	0.28	0.50
TIME	15.90	15.94	15.47	15.50	15.75	15.70	15.76	15.78	15.79	15.71
NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1446.00	1446.07	1446.21	1446.50	1446.69	1447.24	1448.02	1449.11	1450.00	1443.87
MAX DEPTH	0.00	0.07	0.21	0.50	0.69	0.24	0.02	0.11	0.00	0.00
VELOCITY	0.00	0.00	0.53	1.49	2.09	0.52	0.00	0.19	0.00	0.00
TIME	18.00	15.39	14.90	14.86	14.73	14.90	18.00	14.88	18.00	18.00
MAX VEL	0.00	0.00	0.87	1.55	3.15	1.50	0.00	0.20	0.00	0.00
DEPTH	0.00	0.00	0.21	0.50	0.68	0.20	0.00	0.10	0.00	0.00
TIME	0.00	0.00	14.88	14.86	14.73	14.82	0.00	14.93	0.00	0.00
NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1460.00	1460.00	1457.44	1457.45	1457.46	1457.48	1457.49	1457.49	1457.51
MAX DEPTH	0.00	0.00	0.00	15.54	5.45	5.46	5.48	5.49	5.49	3.51
VELOCITY	0.00	0.00	0.00	0.18	0.23	0.14	0.24	0.19	0.22	0.20
TIME	18.00	18.00	18.00	15.03	14.96	14.98	14.99	14.99	14.97	15.06
MAX VEL	0.00	0.00	0.00	4.64	4.54	3.75	2.68	2.27	1.50	1.50
DEPTH	0.00	0.00	0.00	5.09	3.10	2.59	1.96	4.64	3.12	0.26
TIME	0.00	0.00	0.00	12.79	15.67	15.81	15.92	15.40	15.72	16.00
NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1457.53	1457.54	1457.56	1457.91	1458.00	1457.92	1457.96	1457.94	1458.00	1459.33
MAX DEPTH	3.53	1.54	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.27	0.51	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.02	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.69	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.26	0.74	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.34	15.47	15.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.00	1441.00	1442.00	1440.39	1440.79	1441.40	1442.16	1442.72	1443.43	1443.93
MAX DEPTH	0.00	0.00	0.00	5.75	6.63	5.44	7.46	8.11	9.23	9.46
VELOCITY	0.00	0.00	0.00	5.08	9.50	8.79	10.96	5.41	6.39	4.29
TIME	18.00	18.00	18.00	14.98	14.98	14.86	14.86	14.84	14.99	14.89
MAX VEL	0.00	0.00	0.00	5.86	13.17	13.04	13.83	15.68	16.28	15.60
DEPTH	0.00	0.00	0.00	4.84	6.56	4.60	7.31	7.58	8.15	8.57
TIME	0.00	0.00	0.00	14.53	14.98	15.29	14.86	14.95	14.42	15.25
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250

ELEVATION	1444.56	1445.37	1446.28	1446.92	1447.38	1447.85	1448.04	1449.42	1450.12	1451.00
MAX DEPTH	6.56	4.99	5.99	6.92	13.38	8.62	6.23	0.42	0.12	0.00
VELOCITY	9.50	8.22	10.29	8.27	6.45	4.71	5.34	1.24	0.15	0.00
TIME	14.88	14.89	14.87	14.84	14.83	14.94	14.99	14.85	14.94	14.98
MAX VEL	15.98	11.83	12.76	13.84	14.30	9.75	10.05	1.59	0.82	0.00
DEPTH	5.76	4.42	5.71	6.26	12.82	7.41	3.65	0.41	0.11	0.00
TIME	14.62	15.02	14.68	15.27	15.00	15.29	13.83	14.85	14.93	0.00

NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1460.00	1457.40	1457.42	1457.45	1457.45	1457.46	1457.48	1457.49	1457.50	1457.51
MAX DEPTH	0.00	15.70	15.62	5.45	5.45	5.46	3.48	3.49	3.50	3.51
VELOCITY	0.00	0.44	0.14	0.36	0.37	0.32	0.30	0.14	0.10	0.35
TIME	18.00	15.01	14.98	15.05	14.99	14.99	14.99	14.99	14.99	15.00
MAX VEL	0.00	2.57	3.12	5.06	4.23	3.20	2.07	1.78	1.50	1.50
DEPTH	0.00	9.54	4.85	3.25	1.97	2.06	3.25	2.93	0.38	0.50
TIME	0.00	16.38	12.77	15.65	15.90	15.90	15.19	15.33	15.94	15.89

NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1457.52	1457.53	1458.00	1458.67	1459.99	1459.97	1460.00	1458.00	1460.00	1461.85
MAX DEPTH	1.52	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.37	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.37	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.55	15.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.00	1522.00	1523.92	1524.00	1526.00	1439.00	1440.00	1437.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.43
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.46
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.05

NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1437.41	1438.28	1439.09	1440.04	1440.68	1441.21	1441.81	1442.68	1443.32	1443.88
MAX DEPTH	7.78	8.37	9.09	10.03	9.62	11.19	12.81	13.18	13.57	13.88
VELOCITY	12.34	11.87	9.27	8.35	7.80	7.46	7.48	9.13	9.16	10.58
TIME	14.91	15.06	14.95	15.01	14.96	14.88	14.99	14.97	14.97	14.99
MAX VEL	15.85	16.96	17.80	19.86	17.97	17.33	18.75	16.79	17.56	18.90
DEPTH	7.58	7.98	8.80	9.26	8.59	10.03	12.45	12.16	12.80	13.35
TIME	14.97	14.92	14.92	15.27	14.54	15.29	15.03	15.29	14.74	15.03

NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1444.49	1445.33	1445.83	1446.72	1447.21	1447.78	1448.23	1448.99	1450.04	1450.60
MAX DEPTH	13.49	12.92	11.37	12.39	10.63	8.71	6.23	5.67	5.70	5.08
VELOCITY	10.72	10.05	12.54	9.13	11.51	9.54	9.73	7.27	9.51	8.20
TIME	15.06	14.87	14.89	14.90	14.85	14.94	14.82	14.84	14.85	14.92
MAX VEL	21.38	20.24	19.50	18.24	17.86	15.84	14.73	12.17	13.80	12.40
DEPTH	12.73	12.11	10.47	11.50	9.88	7.40	6.07	5.26	5.35	4.88
TIME	15.13	15.00	15.23	15.27	15.01	15.31	14.71	14.56	14.68	14.87

NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1451.16	1451.54	1454.00	1454.00	1455.00	1456.00	1447.86	1448.00	1450.00	1460.00
MAX DEPTH	5.16	5.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.51	4.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.85	14.80	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	11.92	8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.75	4.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.69	15.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1460.00	1457.37	1457.36	1457.40	1457.44	1457.46	1457.48	1457.49	1457.49	1457.50
MAX DEPTH	0.00	15.77	5.36	5.54	3.44	3.46	3.48	3.49	3.49	3.50
VELOCITY	0.00	1.16	0.34	0.10	0.13	0.25	0.13	0.09	0.11	0.34
TIME	18.00	15.01	14.95	14.99	14.99	14.99	14.99	14.99	14.99	15.00
MAX VEL	0.00	5.48	4.81	3.67	3.73	2.97	2.40	2.04	1.76	1.49
DEPTH	0.00	11.21	3.35	2.85	2.95	2.93	2.99	2.67	2.85	2.37
TIME	0.00	16.00	15.59	15.73	15.24	15.28	15.28	15.39	15.35	14.39

NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1457.51	1457.51	1458.00	1460.00	1460.00	1460.00	1460.00	1460.00	1460.00	1461.86
MAX DEPTH	1.51	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.36	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.34	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.55	15.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1434.46	1435.65	1436.51	1437.32
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.47	9.65	9.51	10.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	12.63	10.05	10.24	8.46
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.92	14.92	14.91	14.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	14.50	17.75	18.76	17.83
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	8.10	9.06	8.57	9.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.77	14.98	14.65	14.99

NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1437.98	1438.70	1439.64	1440.32	1441.11	1441.72	1442.33	1442.97	1443.62	1444.32
MAX DEPTH	9.98	9.60	11.39	11.82	12.36	11.72	10.33	10.97	11.29	8.30
VELOCITY	8.40	11.71	13.37	9.12	10.96	8.76	11.41	7.88	6.30	6.42
TIME	14.92	15.02	14.95	15.06	14.92	14.95	14.88	14.97	14.95	14.99
MAX VEL	18.52	18.41	19.26	20.51	20.36	19.24	19.59	18.40	18.41	16.98
DEPTH	9.08	9.26	10.52	11.18	11.52	10.95	9.57	10.26	10.46	7.06
TIME	14.55	15.03	15.21	14.88	14.61	14.82	15.29	14.62	15.23	15.36

NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1445.14	1445.80	1446.66	1447.17	1448.07	1448.62	1449.37	1449.87	1450.59	1451.05
MAX DEPTH	13.14	13.30	13.66	13.92	14.32	14.62	14.37	10.87	11.98	10.96
VELOCITY	14.15	10.25	13.25	14.21	13.37	12.99	12.43	13.36	7.77	10.53
TIME	14.86	15.03	14.86	15.04	14.81	14.84	14.84	14.84	14.79	14.89
MAX VEL	21.36	21.23	20.22	20.47	20.88	21.44	22.37	19.10	16.65	16.73
DEPTH	12.24	12.27	12.86	13.55	13.05	14.08	13.18	10.52	10.48	10.38

TIME	14.48	14.53	15.26	15.04	15.28	14.98	15.32	14.83	15.36	15.03
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1451.66	1452.19	1452.92	1453.65	1456.00	1457.00	1458.00	1459.00	1460.00	1457.53
MAX DEPTH	9.49	8.60	7.67	7.65	0.00	0.00	0.00	0.00	0.00	16.18
VELOCITY	7.97	8.64	11.64	3.20	0.00	0.00	0.00	0.00	0.00	0.82
TIME	14.83	14.80	14.98	15.01	18.00	18.00	18.00	18.00	18.00	15.01
MAX VEL	15.76	14.45	16.04	7.83	0.00	0.00	0.00	0.00	0.00	6.03
DEPTH	8.05	8.33	7.16	4.12	0.00	0.00	0.00	0.00	0.00	10.88
TIME	15.37	14.86	14.56	13.64	0.00	0.00	0.00	0.00	0.00	15.92
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1457.44	1457.38	1457.40	1457.43	1457.45	1457.47	1457.48	1457.49	1457.50	1457.50
MAX DEPTH	5.54	7.38	3.44	3.43	3.45	3.47	3.48	1.49	1.50	1.50
VELOCITY	0.52	0.19	0.05	0.25	0.08	0.09	0.08	0.47	0.31	0.17
TIME	15.02	14.96	14.99	14.98	14.99	14.99	14.99	15.00	15.00	15.00
MAX VEL	7.67	6.68	3.69	3.04	2.74	2.19	1.70	1.50	1.50	1.50
DEPTH	4.38	5.01	2.31	2.39	2.83	2.67	2.42	1.02	0.27	0.22
TIME	15.35	15.66	15.44	15.43	15.31	15.37	15.45	15.30	15.56	15.65
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1457.51	1458.00	1459.84	1460.00	1462.00	1462.00	1460.00	1460.00	1462.55	1465.99
MAX DEPTH	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1433.98	1435.16	1435.87	1436.83	1437.81
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	7.98	9.16	9.87	10.73	8.45
VELOCITY	0.00	0.00	0.00	0.00	0.00	13.20	11.41	11.08	10.75	7.74
TIME	18.00	18.00	18.00	18.00	18.00	14.92	15.02	14.92	14.93	15.06
MAX VEL	0.00	0.00	0.00	0.00	0.00	13.98	16.41	18.69	19.19	17.75
DEPTH	0.00	0.00	0.00	0.00	0.00	7.42	8.76	9.45	10.03	7.77
TIME	0.00	0.00	0.00	0.00	0.00	15.17	14.92	15.08	14.90	14.76
NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1438.49	1439.14	1440.23	1441.07	1441.73	1442.35	1443.08	1443.50	1444.34	1445.03
MAX DEPTH	10.45	9.08	8.29	9.21	7.83	8.37	9.08	9.23	6.53	7.56
VELOCITY	10.98	12.42	12.97	11.23	9.05	13.79	8.17	11.26	10.47	6.88
TIME	14.91	15.02	14.87	14.93	14.92	14.86	14.94	14.98	14.87	14.64
MAX VEL	17.15	16.81	18.39	16.63	16.85	17.82	18.16	16.09	14.52	14.65
DEPTH	10.03	8.54	7.83	8.54	7.15	7.93	8.71	8.83	6.09	7.28
TIME	14.92	15.01	14.78	15.15	14.53	14.79	14.97	14.99	14.60	14.99
NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1445.93	1446.48	1447.33	1448.08	1449.00	1449.45	1450.11	1450.52	1450.91	1451.56
MAX DEPTH	5.98	8.86	7.60	10.44	11.56	13.45	13.61	11.82	11.88	11.15
VELOCITY	9.05	11.40	8.18	11.46	14.13	18.41	11.88	11.13	11.71	8.21
TIME	15.03	14.88	15.01	14.91	14.80	14.73	14.97	14.85	14.96	14.80
MAX VEL	14.55	15.89	16.15	16.80	21.67	23.44	22.03	19.40	19.75	20.48
DEPTH	5.81	8.46	7.40	9.14	10.53	12.84	13.01	10.80	11.29	10.06
TIME	14.84	14.65	14.77	15.33	15.29	15.00	15.02	15.32	14.47	15.37
NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1452.23	1453.22	1453.76	1454.51	1455.47	1456.34	1456.82	1457.23	1457.48	1461.00
MAX DEPTH	10.00	7.22	8.18	6.66	7.57	9.67	9.86	15.73	7.83	0.00
VELOCITY	13.19	10.10	11.05	8.34	11.09	5.04	8.66	5.66	2.22	0.00
TIME	14.75	14.84	15.01	15.01	14.86	14.85	14.69	14.77	14.63	18.00
MAX VEL	18.73	15.67	16.49	13.65	15.19	13.71	14.88	12.73	11.56	0.00
DEPTH	9.60	6.85	7.73	5.39	7.47	7.94	9.44	12.13	7.15	0.00
TIME	14.74	14.96	14.53	15.43	14.72	15.43	14.69	13.62	14.55	0.00
NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.00	1457.39	1457.43	1457.44	1457.46	1457.47	1457.49	1457.50	1457.50	1457.50
MAX DEPTH	0.00	6.61	3.52	3.60	3.46	1.47	1.49	1.50	1.50	1.50
VELOCITY	0.00	0.11	0.06	0.00	0.15	0.35	0.27	0.11	0.03	0.00
TIME	18.00	14.98	14.98	14.98	14.99	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	2.85	3.93	2.38	1.78	1.63	1.50	1.48	1.49	0.67
DEPTH	0.00	5.41	2.42	2.46	2.26	0.96	0.26	0.50	0.50	0.21
TIME	0.00	15.44	15.44	15.45	15.46	15.32	15.57	15.47	15.48	15.78
NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1433.76	1434.77	1435.44	1436.66	1437.45	1438.26
MAX DEPTH	0.00	0.00	0.00	0.00	8.76	8.77	9.44	6.66	6.45	9.83
VELOCITY	0.00	0.00	0.00	0.00	13.08	10.73	12.74	11.72	9.45	10.03
TIME	18.00	18.00	18.00	18.00	14.92	14.92	14.89	15.06	14.92	14.91
MAX VEL	0.00	0.00	0.00	0.00	13.41	16.50	17.30	15.04	15.35	13.86
DEPTH	0.00	0.00	0.00	0.00	8.50	8.19	9.17	6.14	6.22	9.32
TIME	0.00	0.00	0.00	0.00	14.95	15.07	14.89	14.60	14.93	14.93
NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1441.00	1441.00	1442.00	1443.00	1444.00	1444.00	1445.00	1446.00	1446.00	1446.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.28
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1447.00	1448.00	1449.00	1450.00	1449.56	1449.92	1450.63	1451.20	1451.70	1452.35
MAX DEPTH	0.00	0.00	0.00	0.00	9.36	9.40	13.63	13.70	13.70	13.35
VELOCITY	0.00	0.00	0.00	0.00	12.33	10.13	11.18	10.94	11.97	13.03
TIME	18.00	14.91	18.00	18.00	14.83	14.83	14.83	14.98	14.87	14.98
MAX VEL	0.00	0.00	0.00	0.00	19.42	16.82	18.70	18.53	20.89	21.45
DEPTH	0.00	0.00	0.00	0.00	8.37	8.65	12.04	12.14	13.16	12.82
TIME	0.00	0.00	0.00	0.00	15.34	15.31	14.18	14.21	15.30	14.69
NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1453.53	1454.00	1454.87	1455.52	1456.25	1456.87	1457.20	1457.74	1458.01	1462.00
MAX DEPTH	13.53	13.75	14.37	14.77	15.25	15.62	15.70	15.99	11.98	0.00
VELOCITY	9.23	13.19	9.42	9.16	10.51	5.37	12.21	4.23	6.62	0.00

TIME	14.97	14.83	14.85	14.67	14.98	14.69	14.85	14.64	14.98	18.00
MAX VEL	19.90	22.87	21.43	18.74	14.35	15.20	16.05	15.16	14.94	0.00
DEPTH	11.86	11.96	12.55	14.19	15.02	14.76	15.40	15.47	10.03	0.00
TIME	15.36	14.03	15.41	14.81	14.83	14.90	14.65	14.95	14.16	0.00
NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.00	1465.00	1466.00	1457.47	1457.48	1458.99	1457.50	1458.00	1458.00	1458.00
MAX DEPTH	0.00	0.00	0.00	3.18	0.84	0.00	1.27	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.14	0.13	0.00	0.01	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.99	15.00	18.00	15.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.49	0.00	1.39	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.07	0.49	0.00	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.40	15.23	0.00	15.40	0.00	0.00	0.00
NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1433.81	1434.18	1438.00	1439.00	1439.00	1440.00	1440.00
MAX DEPTH	0.00	0.00	0.00	6.81	6.18	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	6.56	5.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.92	14.99	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	10.23	9.73	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	4.59	5.70	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.90	14.83	0.00	0.00	0.00	0.00	0.00
NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1450.00	1451.00	1452.00	1452.00	1454.00	1454.00	1452.71	1453.19
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.41	7.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.27	8.48
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.98	14.84
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.89	15.61
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.89	6.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.37	15.38
NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1454.56	1454.95	1455.48	1456.16	1456.51	1457.14	1457.57	1458.28	1458.68	1459.06
MAX DEPTH	12.88	10.96	11.40	10.27	9.20	10.34	10.20	16.28	15.68	15.06
VELOCITY	13.07	17.56	13.17	8.02	14.25	7.20	9.55	5.23	9.65	4.73
TIME	15.01	15.01	14.94	14.85	14.83	14.69	14.69	14.96	14.61	14.78
MAX VEL	19.57	21.24	20.31	17.03	18.52	17.33	18.81	17.11	17.82	17.28
DEPTH	11.08	10.70	10.64	8.67	8.99	9.51	9.87	15.00	12.74	12.77
TIME	15.45	15.01	14.58	15.41	14.69	14.44	14.73	14.35	13.85	14.08
NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1459.26	1466.00	1467.00	1468.00	1468.00	1468.00	1458.05	1458.00	1458.00	1458.00
MAX DEPTH	10.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.78	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	7.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1433.90	1437.00	1438.00	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	4.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	4.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	4.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	15.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1455.13	1455.47	1456.11	1456.82	1457.22	1457.74	1458.20	1458.66	1459.35	1459.34
MAX DEPTH	9.34	9.67	10.11	9.40	7.29	5.92	9.60	8.91	9.56	13.34
VELOCITY	12.67	10.14	13.11	13.06	9.01	10.10	11.92	10.32	3.67	5.37
TIME	14.84	14.84	14.79	14.79	14.67	14.69	14.77	14.73	14.78	14.78
MAX VEL	19.60	16.71	16.64	18.55	14.63	14.14	17.78	18.00	16.56	15.81
DEPTH	8.91	9.26	8.72	8.86	6.86	5.77	9.49	8.73	8.70	12.06
TIME	14.66	14.79	15.41	15.08	14.56	14.77	14.96	14.90	14.51	14.34
NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1459.47	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1462.15	1460.82	1460.00
MAX DEPTH	9.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.78	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1433.72	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	14.93	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	15.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1458.00	1459.00	1457.15	1457.49	1458.02	1458.44	1458.90	1459.44	1459.68	1450.50
MAX DEPTH	0.00	0.00	9.16	7.76	6.76	6.46	9.90	8.44	9.68	0.00
VELOCITY	0.00	0.00	5.21	10.90	9.78	11.74	12.41	9.72	6.63	0.00
TIME	18.00	18.00	14.81	14.81	14.86	14.74	14.72	14.65	14.78	18.00
MAX VEL	0.00	0.00	13.87	15.59	14.54	12.96	14.94	16.27	19.16	0.00
DEPTH	0.00	0.00	6.97	7.37	6.44	6.24	9.69	8.08	9.21	0.00
TIME	0.00	0.00	15.46	14.61	14.65	14.76	14.78	14.52	14.69	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.00	1460.00	1460.00	1458.30	1458.59	1459.18	1459.53	1460.18	1460.38	1459.90
MAX DEPTH	0.00	0.00	0.00	8.36	8.64	9.19	9.53	9.85	9.72	8.90
VELOCITY	0.00	0.00	0.00	10.65	10.61	5.62	6.94	12.69	14.92	0.00
TIME	18.00	18.00	18.00	14.92	14.77	14.75	14.79	14.76	14.65	14.78
MAX VEL	0.00	0.00	0.00	14.87	15.57	11.52	12.25	21.11	23.12	0.00
DEPTH	0.00	0.00	0.00	8.03	8.41	8.66	8.66	9.49	8.95	0.00
TIME	0.00	0.00	0.00	14.77	14.87	14.48	15.17	14.71	14.35	0.00
NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510

ELEVATION	1448.57	1460.00	1460.00	1459.08	1459.29	1459.59	1459.79	1459.90	1466.00	1459.79
MAX DEPTH	0.00	0.00	0.00	11.08	9.35	7.60	7.71	5.90	0.00	8.46
VELOCITY	0.00	0.00	0.00	9.26	5.13	4.81	4.93	3.52	0.00	0.00
TIME	18.00	18.00	18.00	14.77	14.87	14.79	14.66	14.78	18.00	15.51
MAX VEL	0.00	0.00	0.00	14.96	9.34	8.74	7.97	4.70	0.00	0.00
DEPTH	0.00	0.00	0.00	10.82	7.06	7.26	7.52	5.62	0.00	0.00
TIME	0.00	0.00	0.00	14.70	13.94	14.57	14.60	14.54	0.00	0.00

NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1459.76	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1463.19
MAX DEPTH	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.53	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1460.00	1460.00	1459.39	1459.56	1459.71	1459.78	1459.80	1459.76	1468.00
MAX DEPTH	0.00	0.00	0.00	10.69	9.89	9.66	7.78	5.80	4.76	0.00
VELOCITY	0.00	0.00	0.00	4.50	3.20	2.21	1.13	0.44	0.10	0.00
TIME	18.00	18.00	18.00	14.85	14.87	14.87	14.69	14.87	14.87	18.00
MAX VEL	0.00	0.00	0.00	7.05	7.10	5.22	3.13	3.86	4.32	0.00
DEPTH	0.00	0.00	0.00	10.40	8.07	6.14	3.69	0.57	0.75	0.00
TIME	0.00	0.00	0.00	14.70	14.07	13.51	13.37	13.14	13.38	0.00

NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1459.72	1459.70	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1464.55
MAX DEPTH	7.72	7.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.55	14.88	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1460.00	1460.00	1459.56	1459.73	1459.76	1459.78	1459.75	1459.72	1459.71
MAX DEPTH	0.00	0.00	0.00	2.21	5.97	6.49	7.71	5.57	3.73	3.94
VELOCITY	0.00	0.00	0.00	1.73	1.21	0.23	0.18	0.22	0.27	0.14
TIME	18.00	18.00	18.00	14.79	14.87	14.87	14.87	14.87	14.88	14.88
MAX VEL	0.00	0.00	0.00	2.54	3.25	2.35	2.36	2.72	3.93	7.87
DEPTH	0.00	0.00	0.00	2.16	4.91	5.52	4.72	4.20	0.50	0.50
TIME	0.00	0.00	0.00	14.77	14.27	15.22	15.56	15.33	13.61	13.61

NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1459.69	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1464.00
MAX DEPTH	0.00	7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.58	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1521.00	1526.00	1526.00	1526.00	1526.00	1526.50	1527.00	1527.92	1530.48	1530.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.48	0.68
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.56	2.09
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.15	14.15
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.63	2.61
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	0.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.15	14.16

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1530.91	1531.08	1531.22	1531.33	1531.37	1531.76	1432.00	1432.00	1440.00	1440.00
MAX DEPTH	0.91	1.08	1.22	1.33	1.37	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.95	1.67	1.55	1.28	0.92	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.22	14.22	14.22	14.22	14.81	18.00	18.00	18.00	18.00
MAX VEL	2.62	2.31	2.07	1.84	1.45	0.00	0.00	0.00	0.00	0.00
DEPTH	0.88	1.06	1.19	1.30	0.51	0.00	0.00	0.00	0.00	0.00
TIME	14.26	14.16	14.25	14.14	14.76	0.00	0.00	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1460.00	1460.00	1459.72	1459.74	1459.71	1459.71	1459.70	1459.69
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.49	0.38	5.04	5.70	3.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.17	0.07	0.20	0.11	0.11
TIME	18.00	18.00	18.00	18.00	18.00	14.87	14.88	14.88	14.88	14.88
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.50	1.45	2.88	2.80	4.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.22	0.25	0.81	2.62	0.58
TIME	0.00	0.00	0.00	0.00	0.00	15.35	15.01	13.38	13.65	13.74

NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1459.68	1459.67	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1467.26
MAX DEPTH	0.00	6.68	6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	15.60	15.62	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1526.00	1528.73	1528.78	1529.01	1529.37	1529.69	1530.05	1530.40	1530.66	1530.94
MAX DEPTH	0.00	4.73	4.78	3.40	3.38	3.69	4.05	2.40	2.68	2.95
VELOCITY	0.00	0.50	1.62	3.50	3.70	3.92	5.98	4.87	4.17	5.45
TIME	18.00	14.24	14.28	14.29	14.21	14.24	14.21	14.24	14.15	14.17
MAX VEL	0.00	1.70	2.03	4.30	5.12	5.10	7.12	6.98	5.87	6.87
DEPTH	0.00	4.57	4.44	3.33	3.35	3.65	3.91	2.37	2.56	2.89
TIME	0.00	14.05	13.92	14.12	14.28	14.16	14.04	14.17	14.10	14.27

NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1531.13	1531.24	1531.36	1531.39	1531.39	1432.00	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	3.13	3.24	1.36	1.39	1.39	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.66	2.88	2.03	1.31	0.58	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.21	14.20	14.16	14.22	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.46	4.12	3.11	1.60	0.81	0.00	0.00	0.00	0.00	0.00
DEPTH	3.00	3.18	1.23	1.37	0.50	0.00	0.00	0.00	0.00	0.00

TIME	14.02	14.26	14.36	14.17	14.81	0.00	0.00	0.00	0.00	0.00
NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1460.00	1460.00	1462.00	1460.93	1459.70	1459.69	1459.69	1459.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.17	1.73	5.25	3.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13	0.11	0.04
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.88	14.88	14.88	14.89
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.49	1.50	2.07	4.07
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.23	2.49	0.67
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.63	15.41	13.77	13.76
NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1459.67	1470.00	1459.67	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1466.00
MAX DEPTH	1.66	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	18.00	15.65	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1516.00	1516.50	1517.70	1518.00	1518.00	1522.00	1522.00	1508.11	1526.00	1526.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.43	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1528.63	1528.70	1528.96	1529.31	1529.60	1529.97	1530.36	1530.59	1530.94	1531.18
MAX DEPTH	4.63	4.70	3.04	3.32	3.60	2.01	4.40	4.59	3.09	3.18
VELOCITY	2.84	3.11	5.07	5.50	5.48	5.36	4.42	4.82	5.73	4.14
TIME	14.24	14.24	14.18	14.21	14.24	14.20	14.16	14.14	14.19	14.15
MAX VEL	3.34	3.32	6.98	7.54	8.01	6.65	6.65	7.12	8.56	6.29
DEPTH	4.53	4.49	2.94	3.19	3.51	1.92	4.37	4.38	3.00	3.09
TIME	14.05	14.03	14.11	14.08	14.16	14.31	14.28	14.34	14.08	14.19
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1531.30	1531.53	1531.97	1532.27	1432.00	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	3.30	1.53	0.52	0.27	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.80	2.97	2.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	14.21	14.16	14.18	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.81	4.43	3.24	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.19	1.48	0.50	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.08	14.27	14.04	14.47	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1460.00	1460.00	1462.00	1462.00	1459.69	1459.69	1459.80	1459.68	1459.67
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.56	1.60	0.00	2.87	3.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04
TIME	18.00	18.00	18.00	18.00	18.00	14.88	14.88	18.00	14.89	14.88
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.47	1.50	0.00	1.50	2.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.49	0.23	0.00	0.22	1.58
TIME	0.00	0.00	0.00	0.00	0.00	15.00	15.41	0.00	15.59	14.01
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1459.67	1470.00	1459.67	1454.16	1454.35	1454.53	1454.71	1472.00	1466.00	1466.00
MAX DEPTH	3.38	0.00	5.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	18.00	14.91	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1516.00	1518.00	1519.52	1519.59	1519.64	1522.00	1509.13	1526.77	1528.25	1528.45
MAX DEPTH	0.00	0.00	1.52	1.59	1.64	0.00	5.86	0.77	2.25	4.51
VELOCITY	0.00	0.00	2.70	1.56	0.68	0.00	0.00	6.02	3.13	3.87
TIME	18.00	18.00	14.24	14.24	14.27	18.00	14.30	14.28	14.14	14.14
MAX VEL	0.00	0.00	2.72	2.07	1.46	0.00	0.00	9.33	4.70	5.23
DEPTH	0.00	0.00	1.50	1.53	1.47	0.00	0.00	0.50	2.20	4.50
TIME	0.00	0.00	14.25	14.14	14.42	0.00	0.00	14.65	14.28	14.14
NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1528.57	1528.83	1529.19	1529.54	1529.97	1530.32	1530.61	1531.03	1531.30	1531.77
MAX DEPTH	4.57	2.95	3.19	3.59	4.43	6.22	4.61	3.03	3.30	1.83
VELOCITY	3.89	5.46	5.78	6.47	6.56	5.39	4.78	5.86	4.69	5.24
TIME	14.27	14.23	14.23	14.22	14.20	14.28	14.22	14.22	14.13	14.16
MAX VEL	4.49	7.30	8.08	8.52	9.60	7.78	6.24	9.11	6.94	6.87
DEPTH	4.39	2.89	3.12	3.53	4.29	6.09	4.47	3.00	3.19	-1.79
TIME	14.03	14.24	14.19	14.19	14.08	14.17	14.13	14.17	14.09	14.23
NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1532.01	1532.54	1532.72	1433.94	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	2.01	0.54	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.12	2.56	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.13	14.16	14.14	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.39	3.51	2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.00	0.51	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.20	13.89	14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1460.00	1460.73	1462.00	1462.00	1462.00	1461.24	1460.45	1461.71	1459.61	1460.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1459.67	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1467.82	1467.97
MAX DEPTH	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TIME	14.92	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.00	1512.00	1512.00	1514.00	1514.00	1514.00	1516.00	1516.00	1518.42	1518.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.42	2.58
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05	3.41
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.29	14.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.12	4.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.38	2.56
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.21	14.30
NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1518.75	1519.51	1519.63	1519.67	1522.00	1509.29	1527.06	1527.98	1528.28	1528.43
MAX DEPTH	2.75	1.51	1.63	1.67	0.00	6.03	1.06	1.98	5.03	4.80
VELOCITY	3.97	4.60	1.67	1.40	0.00	0.00	4.57	4.28	5.06	4.39
TIME	14.17	14.28	14.27	14.27	18.00	14.29	14.28	14.28	14.16	14.12
MAX VEL	4.75	6.55	2.92	1.50	0.00	0.00	6.24	5.54	5.67	4.76
DEPTH	2.67	1.49	1.57	1.63	0.00	0.00	0.50	1.93	4.92	4.70
TIME	14.33	14.29	14.31	14.22	0.00	0.00	13.68	14.25	14.37	14.28
NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1528.70	1529.06	1529.50	1529.92	1530.35	1530.69	1531.19	1531.76	1532.33	1532.57
MAX DEPTH	4.73	5.19	5.51	7.53	4.40	4.69	3.20	2.81	2.33	2.57
VELOCITY	6.49	5.10	4.72	4.96	4.80	4.83	6.82	7.05	5.91	6.30
TIME	14.27	14.22	14.13	14.29	14.19	14.19	14.21	14.19	14.15	14.19
MAX VEL	8.30	8.02	7.58	7.56	7.06	6.79	9.69	8.92	8.11	8.23
DEPTH	4.62	5.04	5.28	7.41	4.31	4.53	3.10	2.71	2.29	2.55
TIME	14.21	14.15	14.00	14.18	14.12	14.25	14.10	14.08	14.15	14.15
NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1532.90	1532.98	1436.15	1434.37	1434.00	1435.06	1436.19	1436.25	1438.00	1438.06
MAX DEPTH	0.90	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.70	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.14	14.14	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	4.00	2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.89	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.14	14.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1512.00	1512.00	1513.98	1514.00	1515.00	1516.00	1517.80	1518.23	1518.54	1518.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.80	2.23	2.54	2.71
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	4.10	5.49	4.33	2.80
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.29	14.29	14.29	14.29
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.14	7.04	5.80	4.36
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.79	2.12	2.43	2.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.29	14.33	14.15	14.30
NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1519.57	1519.86	1520.42	1522.00	1508.62	1526.59	1527.53	1527.81	1528.17	1528.58
MAX DEPTH	1.57	1.86	0.40	0.00	5.38	0.59	1.53	5.82	6.17	8.57
VELOCITY	4.94	4.01	0.99	0.00	0.00	7.28	5.56	6.53	5.72	4.63
TIME	14.24	14.28	14.24	18.00	14.38	14.28	14.27	14.27	14.16	14.27
MAX VEL	6.75	4.79	1.50	0.00	0.00	8.61	5.63	6.76	7.06	8.25
DEPTH	1.55	1.82	0.36	0.00	0.00	0.50	1.49	4.96	6.10	8.30
TIME	14.24	14.22	14.18	0.00	0.00	14.51	14.14	14.65	14.19	13.95
NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1528.91	1529.38	1529.88	1530.35	1530.77	1531.54	1532.52	1533.12	1533.33	1533.22
MAX DEPTH	7.21	5.40	6.04	6.35	5.20	3.70	2.98	3.13	3.35	1.22
VELOCITY	4.78	6.28	6.75	5.43	5.79	7.06	8.44	6.73	6.46	3.88
TIME	14.12	14.21	14.26	14.19	14.20	14.24	14.14	14.13	14.15	14.15
MAX VEL	8.23	8.73	8.99	9.57	9.13	10.07	11.15	8.08	8.30	4.26
DEPTH	7.04	5.06	5.88	6.15	5.05	3.65	2.94	3.10	3.28	1.20
TIME	14.24	13.89	14.35	14.07	14.10	14.15	14.10	14.15	14.07	14.21
NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1533.20	1438.00	1437.72	1438.19	1438.47	1438.00	1441.53	1441.94	1441.08	1443.84
MAX DEPTH	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.12	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1512.00	1513.88	1514.00	1515.00	1517.37	1517.56	1518.04	1518.46	1518.73	1519.70
MAX DEPTH	0.00	0.00	0.00	0.00	3.40	3.56	2.07	2.46	2.73	1.70
VELOCITY	0.00	0.00	0.00	0.00	5.22	4.93	5.68	5.19	4.17	6.14
TIME	18.00	18.00	18.00	18.00	14.31	14.22	14.16	14.29	14.29	14.26
MAX VEL	0.00	0.00	0.00	0.00	5.39	6.39	7.43	7.23	6.51	6.86
DEPTH	0.00	0.00	0.00	0.00	3.32	3.36	2.01	2.42	2.69	1.68
TIME	0.00	0.00	0.00	0.00	14.16	13.95	14.12	14.20	14.29	14.24
NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1520.56	1520.85	1522.00	1507.93	1550.00	1526.21	1527.07	1527.87	1528.45	1528.92
MAX DEPTH	2.62	1.91	0.00	4.71	0.00	7.71	7.07	5.87	8.45	8.42
VELOCITY	6.44	4.49	0.00	0.00	0.00	0.53	11.92	6.58	6.75	6.94
TIME	14.24	14.28	18.00	14.39	18.00	14.26	14.28	14.25	14.23	14.20
MAX VEL	8.66	5.49	0.00	0.00	0.00	2.20	15.17	10.79	9.17	10.54
DEPTH	2.60	1.83	0.00	0.00	0.00	7.45	6.88	5.53	8.15	8.08
TIME	14.24	14.12	0.00	0.00	0.00	14.34	14.07	13.94	14.39	14.15
NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1529.32	1529.93	1530.52	1531.04	1531.96	1533.67	1534.43	1533.96	1533.46	1533.40
MAX DEPTH	8.32	8.43	8.52	8.54	8.96	8.42	6.43	4.08	4.88	3.40
VELOCITY	8.52	10.30	9.40	9.18	11.80	11.89	9.34	6.14	1.95	2.01
TIME	14.13	14.19	14.24	14.17	14.22	14.13	14.18	14.13	14.15	14.12
MAX VEL	14.36	15.04	15.42	15.84	14.56	15.94	11.22	6.97	2.75	2.40
DEPTH	7.89	7.86	7.53	8.17	7.12	8.17	6.34	4.01	4.88	3.38
TIME	14.33	14.43	13.74	14.08	13.23	14.29	14.18	14.23	14.15	14.12
NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840

ELEVATION	1514.00	1514.00	1516.67	1516.92	1517.46	1517.95	1518.52	1519.07	1519.73	1521.18
MAX DEPTH	0.00	0.00	4.67	4.92	3.47	5.68	6.01	6.39	4.02	9.18
VELOCITY	0.00	0.00	6.62	6.50	9.21	6.10	10.54	5.38	8.34	8.89
TIME	18.00	18.00	14.21	14.25	14.34	14.18	14.29	14.29	14.29	14.24
MAX VEL	0.00	0.00	6.68	9.16	10.51	9.83	13.60	13.49	10.51	11.17
DEPTH	0.00	0.00	4.60	4.86	3.42	5.54	5.82	5.88	3.87	9.15
TIME	0.00	0.00	14.25	14.25	14.34	14.44	14.05	13.90	14.11	14.24

NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1521.72	1522.00	1503.20	1550.00	1526.11	1526.78	1527.49	1528.13	1528.56	1528.99
MAX DEPTH	11.72	0.00	0.00	0.00	7.61	7.78	7.99	6.13	4.57	5.42
VELOCITY	8.73	0.00	0.00	0.00	0.35	12.42	10.18	8.13	5.49	4.63
TIME	14.24	18.00	18.00	18.00	14.23	14.16	14.25	14.26	14.17	14.17
MAX VEL	12.10	0.00	0.00	0.00	2.08	16.45	15.84	13.04	9.19	7.06
DEPTH	11.32	0.00	0.00	0.00	2.38	7.57	7.76	5.71	4.41	5.31
TIME	14.31	0.00	0.00	0.00	12.41	14.30	14.18	14.05	14.25	14.18

NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1529.43	1530.16	1530.83	1531.74	1533.64	1536.32	1533.53	1533.51	1533.41	1437.70
MAX DEPTH	3.44	2.26	3.04	5.97	9.14	12.62	9.73	9.51	8.91	0.00
VELOCITY	4.52	4.50	5.12	6.27	6.71	18.46	4.66	3.39	2.42	0.00
TIME	14.19	14.19	14.24	14.07	14.15	14.14	14.09	14.09	14.26	18.00
MAX VEL	6.55	5.91	6.46	10.70	9.67	23.99	9.65	10.44	2.65	0.00
DEPTH	3.30	2.17	2.89	5.06	9.04	12.39	4.15	6.62	8.84	0.00
TIME	14.14	14.11	14.33	13.51	14.18	14.12	12.06	12.68	14.17	0.00

NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1515.71	1516.05	1516.72	1517.45	1517.99	1518.58	1519.15	1519.89	1520.75	1521.76
MAX DEPTH	5.71	4.06	6.12	11.45	11.49	11.58	11.65	11.89	11.75	11.76
VELOCITY	7.18	6.88	7.70	7.05	5.83	5.18	7.78	11.15	11.76	5.21
TIME	14.21	14.21	14.21	14.31	14.11	14.29	14.26	14.22	14.14	14.14
MAX VEL	7.19	9.72	10.07	11.71	13.57	13.46	18.60	19.82	20.17	7.27
DEPTH	5.67	3.91	6.05	11.14	4.36	10.74	4.46	11.41	11.13	11.32
TIME	14.21	14.29	14.30	14.21	12.09	13.99	12.10	14.29	14.27	14.22

NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1522.00	1503.18	1550.00	1526.01	1526.90	1527.58	1528.01	1528.40	1528.72	1529.20
MAX DEPTH	0.00	0.00	0.00	7.51	6.90	5.59	5.76	4.40	4.85	3.23
VELOCITY	0.00	0.00	0.00	0.00	12.03	6.23	5.99	4.77	3.94	4.60
TIME	18.00	18.00	18.00	14.26	14.26	14.18	14.20	14.19	14.23	14.19
MAX VEL	0.00	0.00	0.00	1.00	14.72	9.97	8.99	7.25	5.79	6.00
DEPTH	0.00	0.00	0.00	7.07	6.66	5.44	5.38	4.27	4.68	3.10
TIME	0.00	0.00	0.00	14.52	14.37	14.12	13.95	14.11	14.32	14.30

NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1529.64	1530.57	1531.17	1531.87	1532.55	1532.90	1532.96	1533.08	1439.30	1439.97
MAX DEPTH	3.66	2.74	3.17	3.90	3.35	3.18	2.96	1.11	0.00	0.00
VELOCITY	5.04	7.63	6.43	7.54	7.43	5.66	5.13	2.74	0.00	0.00
TIME	14.19	14.13	14.21	14.21	14.14	14.18	14.17	14.17	18.00	18.00
MAX VEL	5.73	8.81	8.86	9.68	9.99	6.24	5.24	2.75	0.00	0.00
DEPTH	3.57	2.67	3.11	3.83	3.30	3.02	2.95	1.08	0.00	0.00
TIME	14.08	14.07	14.13	14.21	14.10	14.27	14.27	14.24	0.00	0.00

NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1506.00	1506.00	1506.30	1508.00	1508.00	1509.86	1512.00	1512.00	1514.82	1515.06
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	4.65
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.13	7.77
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.31	14.21
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.16	8.12
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.79	4.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.26	14.30

NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1515.65	1516.19	1516.92	1517.77	1518.13	1518.60	1519.28	1520.24	1521.24	1522.00
MAX DEPTH	6.35	10.44	5.65	7.84	6.76	6.16	5.69	8.24	11.24	0.00
VELOCITY	7.39	9.22	8.69	7.46	7.29	5.54	7.20	10.32	10.44	0.00
TIME	14.27	14.27	14.31	14.27	14.17	14.17	14.17	14.36	14.26	18.00
MAX VEL	10.08	10.99	12.27	10.60	9.47	10.20	10.72	12.55	15.93	0.00
DEPTH	6.23	10.26	5.55	7.60	6.25	6.03	5.48	8.16	10.78	0.00
TIME	14.25	14.34	14.22	14.28	14.62	14.37	14.27	14.22	14.51	0.00

NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1503.16	1550.00	1526.51	1527.10	1527.74	1528.11	1528.39	1528.65	1529.08	1529.42
MAX DEPTH	0.00	0.00	0.51	5.55	5.43	6.07	6.35	4.65	3.08	3.42
VELOCITY	0.00	0.00	2.37	8.04	7.02	5.88	4.46	3.71	3.95	4.19
TIME	18.00	18.00	14.13	14.26	14.15	14.18	14.26	14.26	14.19	14.19
MAX VEL	0.00	0.00	6.44	10.20	9.25	7.87	6.49	5.39	5.82	5.24
DEPTH	0.00	0.00	0.50	5.29	5.38	5.76	6.23	4.48	3.03	3.38
TIME	0.00	0.00	14.26	14.34	14.15	14.47	14.31	14.29	14.21	14.25

NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1530.22	1530.75	1531.10	1531.80	1532.16	1532.26	1532.53	1438.00	1440.00	1440.00
MAX DEPTH	2.23	2.75	3.10	1.83	2.16	2.26	0.53	0.00	0.00	0.00
VELOCITY	6.22	5.44	5.51	6.18	5.69	5.44	2.55	0.00	0.00	0.00
TIME	14.21	14.21	14.17	14.18	14.18	14.18	14.22	18.00	18.00	18.00
MAX VEL	8.17	7.97	6.86	7.34	5.91	5.47	2.84	0.00	0.00	0.00
DEPTH	2.20	2.73	3.00	1.79	2.14	2.25	0.52	0.00	0.00	0.00
TIME	14.20	14.21	14.02	14.16	14.27	14.09	14.17	0.00	0.00	0.00

NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1506.00	1506.00	1508.00	1512.00	1512.00	1512.00	1513.43	1513.79	1514.61	1515.09
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.43	3.80	5.61	9.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	8.46	8.43	9.16	9.94
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.31	14.31	14.25	14.31
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	8.53	8.62	10.49	10.02
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.30	3.76	5.56	9.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	14.03	14.25	14.27	14.21

NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1515.57	1516.36	1517.11	1517.67	1518.15	1518.50	1519.06	1519.42	1522.00	1522.00
MAX DEPTH	3.58	2.36	3.13	3.76	4.15	4.47	3.06	1.51	0.00	0.00
VELOCITY	7.39	5.84	6.56	8.15	8.35	6.32	7.09	4.10	0.00	0.00
TIME	14.31	14.30	14.29	14.30	14.29	14.29	14.16	14.25	18.00	18.00
MAX VEL	9.94	8.09	8.37	9.79	10.00	9.03	9.63	5.49	0.00	0.00
DEPTH	3.48	2.30	3.00	3.69	3.96	4.30	2.91	1.46	0.00	0.00

TIME	14.34	14.31	14.07	14.15	14.39	14.27	14.39	14.18	0.00	0.00
NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1507.76	1526.26	1528.05	1528.12	1528.30	1528.47	1528.62	1529.02	1529.25	1529.86
MAX DEPTH	4.62	0.26	0.05	2.14	4.41	4.56	4.62	3.03	3.25	1.89
VELOCITY	0.00	2.58	0.00	4.45	4.86	3.45	2.94	4.59	4.44	5.56
TIME	14.38	14.28	18.00	14.26	14.23	14.19	14.26	14.26	14.23	14.19
MAX VEL	0.00	3.83	0.00	6.04	7.26	5.59	4.12	6.50	6.09	7.50
DEPTH	0.00	0.26	0.00	2.10	3.58	4.26	4.48	2.97	3.16	1.85
TIME	0.00	14.28	0.00	14.20	13.60	13.93	14.08	14.32	14.20	14.16
NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1530.35	1530.67	1530.89	1531.49	1531.58	1531.48	1438.00	1438.00	1440.00	1440.00
MAX DEPTH	2.35	2.67	2.89	1.49	1.58	1.48	0.00	0.00	0.00	0.00
VELOCITY	5.07	4.69	3.92	5.24	3.79	3.12	0.00	0.00	0.00	0.00
TIME	14.24	14.20	14.20	14.14	14.18	14.20	18.00	18.00	18.00	18.00
MAX VEL	7.08	6.48	5.21	6.58	3.81	3.17	0.00	0.00	0.00	0.00
DEPTH	2.30	2.61	2.84	1.46	1.57	1.48	0.00	0.00	0.00	0.00
TIME	14.11	14.14	14.20	14.19	14.18	14.21	0.00	0.00	0.00	0.00
NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1506.03	1510.00	1511.00	1511.52	1511.84	1512.27	1512.90	1513.50	1514.47	1515.06
MAX DEPTH	0.00	0.00	0.00	3.52	3.84	5.07	4.93	8.25	2.64	3.12
VELOCITY	0.00	0.00	0.00	3.34	7.53	7.38	8.71	10.73	6.90	7.41
TIME	18.00	18.00	18.00	14.28	14.31	14.26	14.31	14.31	14.27	14.28
MAX VEL	0.00	0.00	0.00	3.40	8.64	9.95	10.58	10.75	8.63	7.55
DEPTH	0.00	0.00	0.00	3.47	3.77	5.00	4.85	8.22	2.59	3.06
TIME	0.00	0.00	0.00	14.28	14.39	14.31	14.18	14.31	14.28	14.26
NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1515.65	1516.44	1517.24	1517.82	1518.09	1518.47	1518.89	1519.00	1522.00	1505.92
MAX DEPTH	3.71	4.40	3.25	4.35	4.09	1.09	0.89	1.00	0.00	2.79
VELOCITY	7.10	8.07	7.57	8.40	5.42	4.26	3.13	1.60	0.00	0.00
TIME	14.28	14.29	14.20	14.13	14.32	14.28	14.25	14.25	18.00	14.66
MAX VEL	9.34	10.56	9.85	10.07	6.88	4.97	3.92	2.10	0.00	0.00
DEPTH	3.62	4.27	3.11	4.30	3.86	1.08	0.87	0.75	0.00	0.00
TIME	14.18	14.20	14.24	14.13	14.27	14.25	14.26	13.64	0.00	0.00
NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1528.00	1530.00	1528.32	1528.47	1528.56	1528.66	1528.93	1529.13	1529.35	1529.66
MAX DEPTH	0.00	0.00	1.92	4.55	4.56	4.66	2.93	3.13	3.35	3.66
VELOCITY	0.00	0.00	4.06	2.93	3.20	2.48	3.35	2.97	3.08	4.35
TIME	18.00	18.00	14.24	14.24	14.24	14.19	14.19	14.23	14.26	14.18
MAX VEL	0.00	0.00	4.64	6.04	4.82	3.67	4.29	3.68	3.95	4.99
DEPTH	0.00	0.00	1.91	2.97	4.54	4.47	2.88	3.09	3.25	3.56
TIME	0.00	0.00	14.18	13.08	14.24	14.06	14.16	14.22	14.33	14.03
NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1530.28	1530.57	1530.71	1530.81	1530.88	1438.00	1438.00	1439.97	1440.00	1442.00
MAX DEPTH	2.39	2.62	3.30	3.98	3.96	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.50	3.82	3.40	2.36	1.61	0.00	0.00	0.00	0.00	0.00
TIME	14.18	14.19	14.20	14.19	14.19	18.00	18.00	18.00	18.00	18.00
MAX VEL	5.26	3.86	3.51	2.54	1.80	0.00	0.00	0.00	0.00	0.00
DEPTH	2.36	2.58	3.29	3.93	3.93	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.09	14.20	14.16	14.19	0.00	0.00	0.00	0.00	0.00
NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.00	1510.87	1511.15	1511.42	1511.79	1512.13	1512.69	1513.52	1514.06	1515.00
MAX DEPTH	0.00	2.87	3.15	3.42	6.14	7.13	3.75	2.08	4.06	3.00
VELOCITY	0.00	4.66	5.84	6.23	6.67	10.62	7.07	5.98	8.45	7.70
TIME	18.00	14.27	14.22	14.28	14.18	14.18	14.22	14.28	14.27	14.28
MAX VEL	0.00	4.70	6.82	6.85	6.83	10.90	9.80	7.84	8.58	9.37
DEPTH	0.00	2.82	3.11	3.37	6.06	7.03	3.70	2.03	4.02	2.91
TIME	0.00	14.19	14.22	14.27	14.31	13.99	14.31	14.30	14.22	14.26
NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1516.01	1516.56	1517.08	1517.45	1517.60	1518.52	1519.83	1522.00	1522.00	1503.10
MAX DEPTH	2.01	2.59	1.85	1.45	1.60	0.52	0.00	0.00	0.00	0.00
VELOCITY	6.35	6.02	5.55	4.01	3.67	2.82	0.00	0.00	0.00	0.00
TIME	14.27	14.30	14.21	14.21	14.29	14.25	18.00	18.00	18.00	18.00
MAX VEL	7.74	7.62	6.96	4.99	3.68	3.96	0.00	0.00	0.00	0.00
DEPTH	1.97	2.55	1.81	1.42	1.60	0.51	0.00	0.00	0.00	0.00
TIME	14.06	14.12	14.34	14.21	14.29	14.11	0.00	0.00	0.00	0.00
NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1532.00	1529.99	1528.57	1528.65	1528.69	1528.89	1529.03	1529.22	1529.45	1529.81
MAX DEPTH	0.00	0.00	4.71	4.65	4.69	2.89	3.03	3.22	3.44	3.80
VELOCITY	0.00	0.00	1.83	1.78	2.46	2.30	2.98	3.97	4.54	5.75
TIME	18.00	18.00	14.26	14.18	14.18	14.26	14.26	14.23	14.24	14.24
MAX VEL	0.00	0.00	3.71	4.02	3.72	3.36	3.96	5.81	7.09	8.56
DEPTH	0.00	0.00	3.51	3.48	3.34	2.85	2.80	3.14	3.36	3.68
TIME	0.00	0.00	13.21	13.21	13.11	14.26	13.94	14.10	14.13	14.02
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1530.27	1530.64	1530.75	1530.83	1438.00	1438.00	1439.91	1440.00	1441.98	1442.00
MAX DEPTH	4.24	4.63	2.74	1.56	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	8.22	4.18	2.26	1.63	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.18	14.17	14.19	14.19	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	10.33	5.29	3.83	2.23	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.12	4.03	2.66	1.53	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.09	13.75	14.26	14.19	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1500.00	1501.09	1502.00	1502.00	1508.00	1508.00	1508.00	1509.00	1508.12	1509.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	2.09
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.76	5.87
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.32	14.32
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80	7.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.08	2.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.30	14.32
NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1510.29	1510.66	1510.88	1511.17	1511.46	1512.13	1512.66	1513.04	1513.95	1515.29
MAX DEPTH	2.29	2.73	4.94	6.42	4.35	2.13	3.39	3.59	1.97	1.29
VELOCITY	6.43	5.57	5.33	10.22	6.99	5.86	7.22	7.56	5.49	5.67

TIME	14.32	14.32	14.15	14.29	14.29	14.28	14.22	14.28	14.28	14.30
MAX VEL	7.83	6.77	5.63	10.39	7.92	7.98	7.74	8.49	6.80	6.07
DEPTH	2.27	2.67	4.84	6.33	4.29	2.10	3.36	3.52	1.95	1.29
TIME	14.28	14.18	14.20	14.14	14.29	14.27	14.32	14.32	14.31	14.30
NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1515.73	1516.05	1516.97	1517.16	1518.14	1518.45	1519.77	1522.00	1503.08	1534.00
MAX DEPTH	1.73	2.05	0.97	1.16	0.14	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.28	4.95	3.85	2.99	0.26	0.00	0.00	0.00	0.00	0.00
TIME	14.30	14.30	14.30	14.29	14.30	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.40	5.05	5.28	2.99	1.21	0.00	0.00	0.00	0.00	0.00
DEPTH	1.73	2.03	0.96	1.16	0.14	0.00	0.00	0.00	0.00	0.00
TIME	14.28	14.28	14.29	14.29	14.53	0.00	0.00	0.00	0.00	0.00
NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1536.00	1528.62	1528.66	1528.74	1528.81	1528.94	1529.06	1529.17	1529.38	1530.13
MAX DEPTH	0.00	3.37	4.66	4.74	3.91	4.92	3.12	3.17	1.38	0.20
VELOCITY	0.00	0.28	1.96	2.17	2.16	2.50	2.53	4.56	3.06	0.98
TIME	18.00	14.19	14.18	14.18	14.26	14.25	14.26	14.18	14.26	14.19
MAX VEL	0.00	2.81	3.54	3.44	3.74	4.37	4.54	5.18	4.02	1.50
DEPTH	0.00	2.19	3.62	3.59	3.63	4.70	2.59	3.07	1.33	0.20
TIME	0.00	13.16	13.26	13.13	13.90	14.40	14.55	14.13	14.21	14.23
NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1530.38	1531.77	1531.95	1438.00	1438.00	1438.00	1440.00	1441.76	1442.00	1443.99
MAX DEPTH	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.18	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1487.35	1487.37	1495.00	1495.00	1474.61	1473.18	1473.52	1475.87
MAX DEPTH	0.00	0.00	15.85	15.37	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.81	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.70	14.70	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	6.32	11.55	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	15.28	15.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.39	14.44	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.00	1507.00	1505.54	1506.05	1506.89	1507.38	1508.19	1509.68
MAX DEPTH	0.00	0.00	0.00	0.00	2.05	2.05	2.89	3.38	3.26	1.69
VELOCITY	0.00	0.00	0.00	0.00	2.99	3.85	4.26	5.87	6.72	6.25
TIME	18.00	18.00	18.00	18.00	14.33	14.33	14.33	14.28	14.29	14.32
MAX VEL	0.00	0.00	0.00	0.00	2.99	4.32	6.19	6.97	7.95	6.96
DEPTH	0.00	0.00	0.00	0.00	2.05	2.03	2.87	3.34	3.20	1.66
TIME	0.00	0.00	0.00	0.00	14.33	14.32	14.29	14.31	14.43	14.29
NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1510.15	1510.47	1510.62	1511.01	1511.34	1511.97	1512.40	1512.95	1513.82	1514.39
MAX DEPTH	4.15	6.29	6.12	3.11	3.34	2.71	2.40	2.14	1.82	2.38
VELOCITY	5.92	7.24	8.24	6.39	5.79	6.94	6.33	5.75	5.41	5.55
TIME	14.26	14.17	14.31	14.31	14.28	14.31	14.28	14.28	14.30	14.30
MAX VEL	6.52	8.98	8.32	9.35	7.53	9.01	7.27	6.58	7.23	6.87
DEPTH	4.11	6.14	6.06	3.01	3.25	2.65	2.36	2.10	1.79	2.35
TIME	14.31	14.15	14.15	14.20	14.15	14.19	14.28	14.34	14.23	14.29
NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.26	1516.51	1516.55	1516.56	1517.66	1517.91	1522.00	1522.00	1503.05	1538.00
MAX DEPTH	1.28	0.51	0.55	0.56	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.86	1.94	3.64	2.50	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.30	14.30	14.30	14.30	14.90	18.00	18.00	18.00	18.00	18.00
MAX VEL	6.05	3.05	3.64	2.50	0.20	0.00	0.00	0.00	0.00	0.00
DEPTH	1.24	0.50	0.55	0.56	0.10	0.00	0.00	0.00	0.00	0.00
TIME	14.22	14.30	14.30	14.30	15.01	0.00	0.00	0.00	0.00	0.00
NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1528.65	1528.69	1528.74	1528.88	1528.91	1528.93	1528.91	1528.96	1528.99	1530.99
MAX DEPTH	2.05	4.69	4.74	4.88	4.91	2.95	2.91	0.96	0.99	0.00
VELOCITY	0.31	0.49	0.31	0.70	1.24	2.16	3.56	2.11	1.60	0.00
TIME	14.19	14.19	14.18	14.26	14.26	14.26	14.18	14.19	14.19	18.00
MAX VEL	1.56	3.24	3.27	2.83	2.44	2.88	4.25	2.29	1.76	0.00
DEPTH	1.08	3.29	3.68	3.77	4.65	2.27	2.72	0.87	0.93	0.00
TIME	13.26	12.99	13.17	13.25	14.13	14.58	14.13	14.13	14.21	0.00
NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1487.21	1487.42	1487.94	1487.86	1495.00	1495.00	1476.95	1475.28	1475.97	1477.56
MAX DEPTH	15.71	15.42	14.44	13.86	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.03	4.65	14.71	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.62	14.70	14.63	14.61	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	1.48	12.47	17.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	15.14	13.77	13.67	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	14.73	14.58	14.50	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1495.98	1496.00	1500.00	1501.00	1502.00	1502.00	1503.00	1504.00	1504.00	1501.84
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.35
NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1502.10	1503.38	1504.45	1505.14	1505.77	1506.30	1507.21	1508.03	1508.86	1509.62
MAX DEPTH	2.07	1.38	2.51	3.14	3.90	4.30	3.26	2.13	3.39	5.61
VELOCITY	2.92	3.61	4.18	4.69	4.82	5.44	5.41	5.06	4.91	7.20
TIME	14.35	14.35	14.35	14.36	14.35	14.33	14.33	14.33	14.31	14.31
MAX VEL	3.37	5.22	5.85	6.19	6.72	6.95	7.67	5.69	6.23	7.91
DEPTH	2.00	1.27	2.48	3.13	3.86	4.23	3.23	2.11	3.36	5.58
TIME	14.42	14.18	14.33	14.35	14.23	14.17	14.32	14.32	14.31	14.27
NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950

ELEVATION	1509.98	1510.22	1510.60	1510.89	1511.09	1511.80	1512.18	1513.03	1513.71	1514.60
MAX DEPTH	5.98	5.81	2.63	2.90	3.09	1.80	2.18	1.57	1.56	0.61
VELOCITY	7.75	6.56	5.96	5.86	5.94	6.60	4.94	5.56	5.36	3.18
TIME	14.22	14.22	14.31	14.31	14.31	14.28	14.28	14.30	14.31	14.30
MAX VEL	8.31	7.58	8.38	6.39	6.03	7.23	5.34	6.80	6.61	4.17
DEPTH	5.85	5.59	2.58	2.82	3.04	1.76	2.16	1.53	1.53	0.60
TIME	14.31	14.25	14.31	14.15	14.32	14.30	14.29	14.21	14.28	14.28

NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1514.83	1514.86	1516.20	1516.20	1516.12	1518.96	1522.00	1503.03	1536.00	1528.62
MAX DEPTH	0.83	0.86	0.20	0.20	0.08	0.00	0.00	0.00	0.00	4.18
VELOCITY	2.42	1.91	0.42	0.33	0.00	0.00	0.00	0.00	0.00	0.24
TIME	14.30	14.30	14.30	14.31	15.06	18.00	18.00	18.00	18.00	14.18
MAX VEL	2.43	1.91	1.49	0.33	0.00	0.00	0.00	0.00	0.00	1.55
DEPTH	0.83	0.86	0.20	0.20	0.00	0.00	0.00	0.00	0.00	3.43
TIME	14.30	14.30	14.09	14.31	0.00	0.00	0.00	0.00	0.00	13.29

NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1528.65	1528.72	1528.74	1528.77	1528.76	1528.74	1528.71	1528.78	1529.98	1531.80
MAX DEPTH	4.67	4.73	4.79	4.79	4.76	2.89	2.71	0.78	0.00	0.00
VELOCITY	0.18	0.42	0.92	0.32	1.28	2.68	2.31	1.32	0.00	0.00
TIME	14.22	14.25	14.25	14.22	14.25	14.23	14.26	14.19	18.00	18.00
MAX VEL	2.57	2.66	2.54	2.13	2.08	3.33	2.32	1.82	0.00	0.00
DEPTH	2.99	3.09	3.29	3.30	4.62	2.84	2.71	0.70	0.00	0.00
TIME	12.87	12.89	12.93	12.93	14.13	14.23	14.26	14.21	0.00	0.00

NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.00	1472.00	1472.00	1472.00	1472.00	1472.00	1475.97	1492.00	1492.00	1487.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.19
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.94
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.49

NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1488.01	1488.37	1488.99	1495.00	1495.00	1479.80	1478.00	1477.99	1478.00	1478.00
MAX DEPTH	14.01	14.17	14.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	13.72	10.44	14.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.62	14.49	14.58	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	16.35	21.46	24.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	13.98	13.83	14.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.73	14.50	14.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1499.88	1500.10	1500.42	1500.71	1501.07	1501.31	1501.63	1501.96	1502.69
MAX DEPTH	0.00	1.63	1.44	2.42	2.79	5.52	4.72	4.45	4.72	3.80
VELOCITY	0.00	1.62	2.21	2.00	3.49	3.75	3.23	4.63	3.88	5.60
TIME	18.00	14.55	14.53	14.52	14.52	14.53	14.53	14.54	14.54	14.34
MAX VEL	0.00	1.68	2.46	2.95	3.96	4.73	5.55	5.99	6.30	8.39
DEPTH	0.00	1.54	1.43	2.35	2.68	5.51	4.20	4.00	3.95	3.46
TIME	0.00	14.49	14.52	14.46	14.56	14.53	14.20	14.19	14.01	14.10

NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1503.91	1504.80	1505.45	1506.15	1507.07	1507.90	1508.39	1508.98	1509.34	1509.78
MAX DEPTH	3.91	4.80	5.45	4.15	3.07	5.12	8.07	5.82	5.84	3.80
VELOCITY	8.13	7.36	6.44	5.84	6.20	6.95	6.42	8.17	8.13	5.22
TIME	14.35	14.35	14.36	14.35	14.32	14.32	14.10	14.31	14.22	14.31
MAX VEL	10.07	9.20	8.79	8.13	7.67	7.71	7.81	9.39	8.23	7.70
DEPTH	3.85	4.72	5.37	4.08	3.00	5.09	7.98	5.71	5.72	3.67
TIME	14.28	14.26	14.21	14.24	14.16	14.33	14.10	14.15	14.07	14.46

NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1510.09	1510.48	1510.70	1510.86	1511.51	1511.76	1512.90	1514.26	1514.34	1514.53
MAX DEPTH	4.08	2.51	2.70	2.86	1.51	1.76	0.56	0.29	0.71	0.53
VELOCITY	4.78	5.88	5.25	4.36	4.95	4.39	3.58	0.87	3.97	2.58
TIME	14.27	14.14	14.22	14.26	14.23	14.31	14.31	14.31	14.31	14.31
MAX VEL	5.99	8.14	5.25	5.26	6.60	4.51	4.35	1.50	3.97	2.58
DEPTH	3.90	2.47	2.69	2.77	1.48	1.48	0.50	0.27	0.70	0.53
TIME	14.10	14.24	14.22	14.31	14.29	14.61	13.84	14.09	14.31	14.31

NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1514.57	1514.54	1516.10	1518.41	1522.00	1503.02	1534.00	1528.52	1528.61	1528.67
MAX DEPTH	0.57	0.54	0.10	0.00	0.00	0.00	0.00	0.21	6.47	6.67
VELOCITY	0.56	0.41	0.00	0.00	0.00	0.00	0.00	0.12	0.25	0.48
TIME	14.31	14.32	14.94	18.00	18.00	18.00	18.00	14.29	14.11	14.17
MAX VEL	0.59	0.41	0.22	0.00	0.00	0.00	0.00	0.72	2.28	2.41
DEPTH	0.55	0.54	0.10	0.00	0.00	0.00	0.00	0.13	5.42	4.87
TIME	14.41	14.32	14.97	0.00	0.00	0.00	0.00	14.48	13.04	12.84

NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1528.69	1528.67	1528.67	1528.67	1528.64	1528.64	1529.76	1529.59	1530.00	1440.00
MAX DEPTH	6.69	6.67	4.67	4.67	2.76	0.72	0.00	0.00	0.00	0.00
VELOCITY	0.37	0.45	1.20	1.93	2.25	0.78	0.00	0.00	0.00	0.00
TIME	14.18	14.18	14.18	14.18	14.11	14.19	18.00	18.00	18.00	18.00
MAX VEL	2.03	2.21	2.06	2.52	2.74	1.49	0.00	0.00	0.00	0.00
DEPTH	5.90	5.90	4.48	4.47	2.76	0.33	0.00	0.00	0.00	0.00
TIME	14.61	14.61	14.40	14.29	14.26	14.54	0.00	0.00	0.00	0.00

NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.00	1472.00	1472.00	1472.00	1474.00	1474.00	1478.66	1492.00	1492.00	1488.60
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.40
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.71
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.36
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.95
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.52

NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1489.05	1489.46	1489.62	1495.00	1495.00	1495.00	1479.61	1478.38	1479.55	1479.90
MAX DEPTH	14.75	15.06	15.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.72	3.75	4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.50	14.56	14.66	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	15.55	18.02	20.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	13.94	14.29	14.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TIME	14.87	14.53	14.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1488.70	1496.00	1496.00	1497.00	1498.00	1498.00	1498.00	1499.09	1499.24	1499.53
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	3.26	3.62
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	3.08	3.68
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.60	14.59	14.51
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	4.62	5.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.11	2.89	3.41
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.81	14.40	14.49
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1499.89	1500.10	1500.32	1500.66	1500.99	1501.23	1501.54	1501.86	1502.25	1503.46
MAX DEPTH	6.99	7.04	6.37	5.87	6.60	7.20	7.14	6.20	5.95	3.65
VELOCITY	3.97	3.54	5.09	4.76	4.68	4.41	4.48	4.59	5.55	7.57
TIME	14.52	14.53	14.47	14.53	14.53	14.55	14.53	14.54	14.44	14.34
MAX VEL	5.61	6.49	7.08	7.44	7.38	7.00	7.53	8.13	8.08	10.04
DEPTH	6.67	5.70	5.33	4.11	6.17	6.10	6.47	5.12	5.51	3.48
TIME	14.34	14.08	14.10	13.86	14.24	13.99	14.13	13.91	14.12	14.17
NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1504.53	1505.38	1506.13	1506.97	1507.73	1508.14	1508.59	1508.93	1509.46	1509.78
MAX DEPTH	4.53	3.62	3.01	2.98	5.78	7.17	5.67	5.93	3.46	3.78
VELOCITY	7.88	6.07	5.45	5.77	5.49	5.46	6.24	5.81	5.90	4.36
TIME	14.35	14.34	14.35	14.26	14.25	14.28	14.16	14.15	14.32	14.32
MAX VEL	9.77	8.00	6.92	7.17	7.25	7.04	7.69	8.36	8.41	5.36
DEPTH	4.37	3.50	2.96	2.96	5.73	7.06	5.52	5.63	3.36	3.71
TIME	14.10	14.15	14.31	14.25	14.31	14.15	14.15	13.97	14.18	14.39
NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1510.00	1510.40	1510.59	1510.74	1511.17	1511.30	1512.47	1512.61	1513.85	1514.23
MAX DEPTH	4.00	2.41	3.17	2.91	1.37	1.30	0.51	0.61	0.30	0.24
VELOCITY	4.03	5.38	4.13	3.88	4.27	2.17	2.39	3.14	1.02	0.71
TIME	14.24	14.20	14.20	14.14	14.20	14.20	14.30	14.31	14.32	14.32
MAX VEL	5.16	7.76	5.34	5.38	5.65	2.75	4.25	3.21	1.50	1.50
DEPTH	3.90	2.29	3.09	2.49	1.29	1.23	0.50	0.60	0.29	0.23
TIME	14.23	14.03	14.30	14.66	14.21	14.21	14.32	14.33	14.15	14.02
NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1514.31	1516.00	1518.08	1522.00	1503.00	1534.00	1529.01	1528.60	1528.58	1528.60
MAX DEPTH	0.31	0.00	0.00	0.00	0.00	0.00	0.00	6.58	6.58	6.60
VELOCITY	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.27	1.33	0.49
TIME	14.06	14.97	18.00	18.00	18.00	18.00	18.00	14.17	14.23	14.23
MAX VEL	0.68	0.00	0.00	0.00	0.00	0.00	0.00	2.13	2.10	2.46
DEPTH	0.21	0.00	0.00	0.00	0.00	0.00	0.00	5.37	5.50	6.39
TIME	14.86	0.00	0.00	0.00	0.00	0.00	0.00	14.76	13.00	14.05
NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1528.59	1528.58	1528.58	1528.57	1528.54	1528.47	1528.40	1529.99	1442.02	1442.31
MAX DEPTH	6.60	5.14	4.58	2.72	0.55	0.47	0.40	0.00	0.00	0.00
VELOCITY	0.63	1.16	2.24	1.76	0.52	0.30	0.13	0.00	0.00	0.00
TIME	14.19	14.24	14.10	14.10	14.11	14.27	14.27	18.00	18.00	18.00
MAX VEL	2.50	2.52	2.45	1.99	1.45	0.66	0.19	0.00	0.00	0.00
DEPTH	1.13	4.93	4.55	2.59	0.49	0.20	0.26	0.00	0.00	0.00
TIME	12.46	14.40	14.26	14.37	14.12	14.53	14.47	0.00	0.00	0.00
NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.00	1474.00	1474.00	1474.00	1474.00	1474.00	1478.20	1492.00	1492.00	1489.30
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.90
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.92
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.70
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.76
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.60
NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1489.68	1490.03	1490.70	1491.41	1495.00	1495.00	1495.00	1495.00	1482.58	1482.14
MAX DEPTH	15.18	15.43	16.00	16.61	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	13.45	6.44	4.01	3.72	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.58	14.48	14.72	14.73	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	20.51	20.28	22.59	18.17	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	14.39	14.65	14.88	15.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.87	14.53	14.39	14.24	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.00	1497.94	1498.07	1498.31	1498.58	1498.83	1499.04	1499.20	1499.47	1499.81
MAX DEPTH	0.00	6.57	5.02	6.35	6.73	9.74	8.24	8.39	5.58	9.60
VELOCITY	0.00	2.93	4.38	4.67	3.10	4.75	3.61	3.18	3.61	4.43
TIME	18.00	14.59	14.58	14.50	14.59	14.53	14.59	14.59	14.58	14.54
MAX VEL	0.00	3.39	7.72	8.04	6.74	6.91	6.81	6.31	6.88	7.10
DEPTH	0.00	4.06	4.61	6.03	6.21	8.64	8.05	8.26	5.37	8.80
TIME	0.00	13.99	14.47	14.45	14.71	14.20	14.51	14.52	14.62	14.22
NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1500.07	1500.35	1500.61	1500.86	1501.17	1501.44	1501.78	1502.19	1503.07	1504.39
MAX DEPTH	9.97	8.43	8.47	8.83	7.17	7.44	6.26	5.15	3.67	2.39
VELOCITY	3.42	4.77	4.41	3.88	4.15	4.05	5.03	5.01	6.73	6.12
TIME	14.54	14.52	14.53	14.54	14.52	14.53	14.53	14.53	14.41	14.35
MAX VEL	7.85	8.65	9.41	9.07	8.66	7.37	8.29	8.13	8.74	7.73
DEPTH	8.01	7.41	6.63	6.38	5.41	5.61	5.12	4.34	3.25	2.33
TIME	13.94	14.16	13.87	13.51	13.74	13.66	13.90	13.92	13.99	14.24
NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1505.30	1506.08	1506.85	1507.39	1507.89	1508.22	1508.57	1509.04	1509.54	1509.84
MAX DEPTH	3.30	4.08	5.04	5.39	6.16	5.72	4.58	3.73	3.56	4.08
VELOCITY	5.15	6.36	6.32	6.20	5.96	5.72	6.16	4.68	4.65	4.66
TIME	14.35	14.34	14.34	14.32	14.32	14.25	14.16	14.15	14.15	14.20
MAX VEL	6.99	7.68	8.92	8.45	8.16	7.38	8.36	6.45	6.39	5.50
DEPTH	3.27	4.02	4.95	5.33	6.06	5.45	4.48	3.63	3.44	4.04
TIME	14.34	14.34	14.14	14.21	14.14	14.06	14.26	14.24	14.02	14.41
NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1510.17	1510.38	1510.68	1510.97	1511.18	1511.39	1511.59	1512.49	1512.68	1514.15
MAX DEPTH	8.42	8.38	7.68	6.97	3.21	1.39	1.59	0.50	0.51	0.15
VELOCITY	4.77	4.81	4.98	3.86	3.33	2.47	2.65	1.54	0.71	0.25

TIME	14.22	14.30	14.23	14.20	14.20	14.20	14.22	14.35	14.50	14.51
MAX VEL	6.15	10.17	11.09	10.88	8.04	4.57	3.85	2.58	1.73	1.09
DEPTH	8.33	7.11	5.75	5.33	2.39	1.33	1.58	0.50	0.50	0.14
TIME	14.38	13.03	12.80	12.84	12.99	14.12	14.22	14.23	14.45	14.28
NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1514.19	1516.14	1522.00	1502.98	1534.00	1532.00	1528.53	1528.55	1528.57	1528.54
MAX DEPTH	0.19	0.00	0.00	0.00	0.00	0.00	4.51	4.55	4.59	4.55
VELOCITY	0.08	0.00	0.00	0.00	0.00	0.00	1.00	1.04	0.65	0.73
TIME	14.66	18.00	18.00	18.00	18.00	18.00	14.11	14.23	14.23	14.25
MAX VEL	0.08	0.00	0.00	0.00	0.00	0.00	3.12	3.97	4.58	4.40
DEPTH	0.19	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.58	0.58
TIME	14.65	0.00	0.00	0.00	0.00	0.00	12.50	12.45	12.44	12.44
NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1528.52	1528.49	1528.49	1528.44	1528.41	1528.38	1530.00	1444.00	1444.00	1445.30
MAX DEPTH	4.53	3.61	2.51	2.44	1.37	0.38	0.00	0.00	0.00	0.00
VELOCITY	1.25	2.08	1.14	1.14	0.49	0.13	0.00	0.00	0.00	0.00
TIME	14.10	14.10	14.10	14.11	14.11	14.24	18.00	18.00	18.00	18.00
MAX VEL	3.30	2.36	1.50	1.50	1.48	1.46	0.00	0.00	0.00	0.00
DEPTH	0.63	3.58	1.19	1.60	0.21	0.24	0.00	0.00	0.00	0.00
TIME	12.44	14.11	12.87	12.98	14.82	14.45	0.00	0.00	0.00	0.00
NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.00	1474.00	1474.00	1474.00	1474.00	1474.01	1476.23	1492.00	1489.88	1490.05
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.38	15.45
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.72	10.64
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.41	14.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.81	20.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.70	14.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.60
NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1490.48	1491.09	1491.21	1491.81	1492.25	1492.66	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	15.78	16.29	16.31	16.81	12.25	12.42	0.00	0.00	0.00	0.00
VELOCITY	4.66	3.11	5.26	8.28	3.61	5.56	0.00	0.00	0.00	0.00
TIME	14.50	14.63	14.50	14.52	14.52	14.50	18.00	18.00	18.00	18.00
MAX VEL	21.82	16.41	20.03	21.89	20.76	11.79	0.00	0.00	0.00	0.00
DEPTH	14.26	15.29	15.68	15.49	11.52	11.59	0.00	0.00	0.00	0.00
TIME	14.19	14.50	14.64	14.51	14.72	14.55	0.00	0.00	0.00	0.00
NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.00	1495.00	1495.00	1495.00	1495.00	1495.00	1496.74	1497.00	1497.22	1497.49
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.07	10.18	9.22	9.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	3.28	3.00	6.26	4.08
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.55	14.57	14.54	14.57
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.65	8.38	10.05	10.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.19	9.50	8.54	7.92
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.53	14.30	14.80	14.13
NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1497.79	1498.06	1498.24	1498.50	1498.75	1499.07	1499.25	1499.43	1499.71	1499.94
MAX DEPTH	7.86	8.09	8.86	8.96	12.70	10.76	11.21	10.91	10.07	9.94
VELOCITY	6.11	3.84	5.75	3.41	3.18	4.44	3.19	3.67	3.94	4.22
TIME	14.58	14.56	14.51	14.55	14.59	14.58	14.59	14.50	14.53	14.57
MAX VEL	12.00	9.60	9.11	7.28	7.81	7.26	7.98	8.69	10.45	8.89
DEPTH	6.68	6.67	8.56	8.59	11.91	8.23	6.40	7.44	5.69	5.92
TIME	14.28	14.18	14.54	14.47	14.30	13.94	13.40	13.68	13.32	13.32
NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1500.23	1500.52	1500.83	1501.12	1501.37	1501.70	1502.23	1502.93	1503.97	1505.12
MAX DEPTH	9.66	8.52	8.83	7.12	7.37	5.70	4.60	4.93	3.97	3.12
VELOCITY	3.90	4.53	4.97	4.83	4.09	4.51	6.17	6.49	7.85	6.43
TIME	14.52	14.52	14.52	14.52	14.53	14.53	14.36	14.35	14.35	14.35
MAX VEL	8.59	10.28	9.38	8.78	7.79	7.77	8.06	9.27	9.71	8.64
DEPTH	5.49	5.21	7.30	6.00	5.49	4.87	3.96	4.65	3.78	3.05
TIME	13.17	13.28	13.94	14.03	13.62	14.03	14.02	14.12	14.11	14.26
NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1505.99	1506.59	1507.08	1507.59	1508.01	1508.36	1508.83	1509.31	1509.75	1510.03
MAX DEPTH	3.99	7.02	5.12	5.58	6.01	6.36	4.64	3.65	8.75	8.53
VELOCITY	6.00	6.15	5.78	6.42	6.89	5.14	5.12	4.98	6.13	5.02
TIME	14.35	14.27	14.39	14.25	14.32	14.25	14.29	14.36	14.25	14.33
MAX VEL	7.73	8.28	8.84	8.52	9.61	8.99	7.94	7.21	7.36	8.06
DEPTH	3.93	6.96	4.93	5.48	5.91	6.21	4.45	3.56	8.65	8.18
TIME	14.35	14.14	14.05	14.16	14.35	14.15	14.37	14.32	14.20	13.99
NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1510.29	1510.53	1510.85	1511.22	1511.54	1511.67	1512.20	1514.03	1514.10	1514.06
MAX DEPTH	5.49	5.49	5.16	6.97	7.04	1.76	0.20	0.04	0.10	0.10
VELOCITY	5.28	4.80	3.86	4.88	5.85	2.11	0.57	0.00	0.00	0.00
TIME	14.32	14.20	14.32	14.33	14.21	14.31	14.24	15.39	15.02	14.83
MAX VEL	7.67	6.96	7.43	10.60	12.19	3.64	1.50	0.00	0.18	0.18
DEPTH	5.17	4.41	4.46	6.16	6.45	1.52	0.20	0.00	0.10	0.10
TIME	13.96	13.05	13.10	12.96	13.03	13.25	14.25	0.00	15.34	14.82
NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1514.97	1522.00	1502.97	1534.00	1533.00	1528.46	1528.45	1528.48	1528.46	1528.45
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	3.50	5.02	6.47	4.71	4.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.07	0.71	0.93	1.37	1.68
TIME	18.00	18.00	18.00	18.00	18.00	14.15	14.10	14.25	14.10	14.23
MAX VEL	0.00	0.00	0.00	0.00	0.00	2.71	3.32	3.40	2.91	2.41
DEPTH	0.00	0.00	0.00	0.00	0.00	3.04	1.65	3.03	1.28	3.65
TIME	0.00	0.00	0.00	0.00	0.00	14.53	12.53	12.52	12.53	12.94
NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1528.45	1528.42	1528.41	1528.40	1528.35	1530.00	1444.00	1444.00	1446.00	1446.00
MAX DEPTH	4.77	4.39	2.41	2.40	0.35	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.27	0.82	1.45	0.99	0.14	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.23	14.10	14.11	14.24	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.17	1.58	1.78	1.49	0.99	0.00	0.00	0.00	0.00	0.00
DEPTH	4.68	4.03	0.82	1.48	0.20	0.00	0.00	0.00	0.00	0.00
TIME	14.19	14.46	12.81	12.94	14.46	0.00	0.00	0.00	0.00	0.00
NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590

ELEVATION	1474.00	1474.00	1474.00	1475.56	1474.00	1476.00	1492.00	1492.00	1490.23	1490.58
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.53	15.78
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.35	3.75
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.72	14.62
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.76	17.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.97	14.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.63	14.90

NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1490.97	1491.44	1492.11	1492.22	1492.70	1493.04	1493.54	1493.99	1494.39	1494.63
MAX DEPTH	16.07	16.44	17.01	17.02	14.77	15.03	11.62	11.14	12.80	14.62
VELOCITY	7.34	11.43	2.46	9.20	3.74	5.34	4.80	2.77	4.16	6.53
TIME	14.64	14.63	14.64	14.52	14.65	14.61	14.62	14.65	14.65	14.57
MAX VEL	16.02	18.26	18.92	18.61	18.88	17.42	20.08	12.36	12.31	9.24
DEPTH	14.88	15.68	14.17	16.12	13.73	14.35	10.75	9.81	10.71	13.50
TIME	14.65	14.47	14.01	14.42	14.42	14.70	14.57	14.31	14.06	14.33

NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1494.92	1495.41	1495.66	1496.03	1496.29	1496.69	1496.93	1497.19	1497.58	1497.90
MAX DEPTH	10.21	11.12	13.62	13.72	12.30	13.30	13.65	11.24	13.03	13.90
VELOCITY	5.16	3.16	5.83	3.88	3.71	3.76	1.76	4.72	4.01	2.59
TIME	14.62	14.56	14.56	14.57	14.54	14.55	14.46	14.57	14.56	14.58
MAX VEL	13.24	9.90	11.22	10.04	11.61	12.15	10.01	11.29	11.71	10.90
DEPTH	9.60	4.54	10.71	12.82	9.39	11.85	11.87	10.68	6.98	7.57
TIME	14.56	13.30	15.12	14.43	13.91	14.19	14.09	14.49	13.36	13.35

NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1498.07	1498.26	1498.55	1498.79	1498.95	1499.19	1499.42	1499.60	1499.87	1500.13
MAX DEPTH	13.45	11.59	12.11	12.79	12.95	11.19	11.42	9.87	8.31	8.14
VELOCITY	3.22	3.01	3.58	3.55	3.23	3.29	3.53	3.93	5.08	5.22
TIME	14.60	14.55	14.59	14.52	14.53	14.58	14.57	14.58	14.53	14.57
MAX VEL	12.70	12.24	10.39	9.01	8.02	8.62	8.35	8.63	8.46	8.10
DEPTH	5.99	4.92	5.09	7.04	9.70	5.59	9.48	7.92	4.88	5.23
TIME	13.13	13.19	13.08	13.28	13.81	13.21	14.02	14.01	13.57	13.66

NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1500.40	1500.79	1501.08	1501.47	1501.81	1502.31	1503.04	1503.97	1504.86	1505.83
MAX DEPTH	6.40	6.79	7.08	5.47	5.62	4.33	3.06	4.17	4.87	5.89
VELOCITY	4.43	4.79	4.94	4.75	4.64	5.23	6.02	6.89	7.08	8.57
TIME	14.52	14.54	14.46	14.53	14.53	14.37	14.34	14.35	14.33	14.35
MAX VEL	8.10	8.20	8.72	7.66	7.49	7.54	7.26	8.16	9.75	11.12
DEPTH	4.54	4.86	5.64	5.32	4.82	3.90	2.90	4.11	4.84	5.82
TIME	13.90	13.80	13.87	14.39	14.04	14.15	14.19	14.35	14.33	14.35

NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1506.45	1506.92	1507.36	1507.89	1508.20	1508.79	1509.23	1509.61	1509.86	1510.10
MAX DEPTH	8.35	8.92	7.36	9.14	9.20	9.29	9.23	9.11	3.88	4.10
VELOCITY	6.17	7.04	7.08	5.88	6.64	7.59	9.21	5.94	3.61	3.59
TIME	14.35	14.37	14.21	14.33	14.18	14.12	14.37	14.13	14.19	14.30
MAX VEL	10.83	12.36	14.60	13.61	12.34	13.67	15.45	10.37	6.01	5.43
DEPTH	8.16	8.71	6.49	8.55	9.00	7.54	7.46	7.56	3.78	3.98
TIME	14.47	14.28	13.66	14.53	14.19	13.12	13.00	13.06	14.34	14.50

NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1510.51	1510.83	1511.21	1511.70	1511.97	1512.11	1512.44	1512.55	1512.56	1513.99
MAX DEPTH	2.53	2.83	3.17	4.48	6.97	3.41	1.01	2.46	1.31	0.09
VELOCITY	3.62	3.14	4.08	4.74	6.04	2.54	2.26	0.88	0.06	0.00
TIME	14.32	14.20	14.20	14.31	14.34	14.22	13.21	13.20	13.21	15.59
MAX VEL	4.91	4.33	5.09	7.29	11.05	5.61	2.50	1.50	1.50	0.00
DEPTH	1.90	2.49	2.86	4.14	6.69	3.33	0.99	2.44	0.25	0.00
TIME	13.18	13.49	13.23	13.10	13.10	13.20	13.16	13.19	15.17	0.00

NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1522.00	1502.95	1534.00	1534.00	1528.39	1528.44	1528.49	1528.41	1528.38	1528.39
MAX DEPTH	0.00	0.00	0.00	0.00	6.10	6.44	6.49	6.41	6.07	4.45
VELOCITY	0.00	0.00	0.00	0.00	0.86	0.61	0.58	0.41	0.61	1.85
TIME	18.00	18.00	18.00	18.00	14.15	14.17	14.17	14.17	14.09	14.23
MAX VEL	0.00	0.00	0.00	0.00	2.98	3.28	3.51	2.50	2.18	2.44
DEPTH	0.00	0.00	0.00	0.00	4.25	1.25	1.06	5.75	4.11	4.28
TIME	0.00	0.00	0.00	0.00	12.74	12.25	12.24	13.02	12.72	14.34

NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1528.38	1528.36	1528.36	1528.32	1530.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	4.08	2.36	1.14	0.32	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.33	1.67	0.79	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.23	14.23	14.26	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.91	2.20	1.49	1.48	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.44	0.81	0.49	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.77	12.80	14.61	14.45	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.00	1475.98	1476.00	1476.00	1476.00	1477.96	1492.00	1492.00	1490.96	1491.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.96	16.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	2.08
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.67	14.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.76	16.45
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.06	15.30
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.45	14.52

NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1491.57	1492.05	1492.38	1492.92	1493.17	1493.55	1493.86	1494.32	1494.56	1494.93
MAX DEPTH	16.47	16.85	16.98	16.84	15.35	16.05	16.12	14.32	14.56	14.93
VELOCITY	5.15	4.86	4.85	4.30	3.09	2.75	4.41	4.97	3.49	2.18
TIME	14.62	14.56	14.64	14.65	14.62	14.74	14.59	14.59	14.57	14.56
MAX VEL	15.76	16.51	16.14	16.05	18.33	17.68	18.48	16.05	12.97	14.75
DEPTH	15.82	15.94	16.43	15.60	14.67	12.88	15.57	13.38	13.65	14.34
TIME	14.69	14.53	14.63	14.58	14.58	13.84	14.44	14.70	14.82	14.61

NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1495.37	1495.64	1495.98	1496.25	1496.60	1496.88	1497.36	1497.48	1497.81	1498.00
MAX DEPTH	14.09	14.00	14.17	14.33	14.16	14.87	14.61	13.48	13.81	14.00
VELOCITY	4.14	7.00	3.76	3.86	3.59	6.19	1.79	5.21	0.58	4.44
TIME	14.59	14.57	14.57	14.58	14.67	14.57	14.56	14.53	14.65	14.58
MAX VEL	13.69	13.05	13.57	12.63	12.25	11.52	12.04	12.77	12.35	13.04
DEPTH	12.97	11.95	13.28	9.81	11.18	14.26	7.65	6.61	7.37	6.57

TIME	14.32	14.12	14.42	13.64	13.94	14.67	13.27	13.25	13.31	13.12
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1498.30	1498.56	1498.77	1499.02	1499.27	1499.37	1499.62	1499.81	1500.11	1500.43
MAX DEPTH	12.87	12.56	12.77	11.02	11.27	11.37	9.65	7.84	6.66	6.43
VELOCITY	1.32	3.25	5.22	4.07	4.15	3.36	4.49	4.81	3.52	4.84
TIME	14.60	14.51	14.52	14.52	14.58	14.51	14.58	14.54	14.51	14.55
MAX VEL	13.01	13.33	10.96	8.50	8.03	7.64	8.35	7.82	7.14	7.76
DEPTH	5.32	7.10	7.00	6.63	8.37	8.44	4.96	6.04	4.77	4.81
TIME	13.07	13.42	13.34	13.57	13.88	13.82	13.35	14.01	13.98	13.99
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1500.73	1501.13	1501.53	1501.96	1502.45	1503.05	1503.90	1504.73	1505.58	1506.24
MAX DEPTH	4.93	5.22	6.88	7.99	8.08	7.18	6.62	6.75	9.58	9.24
VELOCITY	3.80	5.35	6.08	6.88	6.56	7.95	9.99	9.21	9.49	9.27
TIME	14.55	14.55	14.59	14.36	14.31	14.41	14.35	14.33	14.35	14.27
MAX VEL	7.11	7.59	8.76	10.70	10.89	12.44	12.80	12.74	14.57	15.00
DEPTH	4.68	4.40	6.04	6.87	7.18	6.57	6.21	6.60	9.21	8.78
TIME	14.35	14.10	14.04	13.91	13.98	14.02	14.07	14.25	14.05	14.31
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1506.80	1507.34	1507.62	1507.97	1508.41	1509.00	1509.46	1509.72	1510.04	1510.52
MAX DEPTH	8.80	9.09	9.12	4.19	4.47	3.04	3.46	3.72	2.04	2.53
VELOCITY	6.51	8.18	6.57	6.85	4.97	4.56	4.21	3.61	2.68	3.79
TIME	14.21	14.24	14.18	14.33	14.24	14.37	14.38	14.33	14.25	14.25
MAX VEL	15.92	13.91	12.62	9.71	7.42	6.49	6.05	4.88	3.82	4.49
DEPTH	8.38	8.46	8.62	4.07	4.27	2.99	3.40	3.66	2.00	2.51
TIME	14.27	14.06	14.13	14.21	14.52	14.37	14.32	14.31	14.33	14.20
NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1510.84	1511.35	1511.87	1512.34	1512.45	1512.60	1513.69	1514.14	1515.56	1522.00
MAX DEPTH	2.84	1.35	2.22	7.09	2.49	1.91	0.15	0.15	0.00	0.00
VELOCITY	2.97	2.74	3.64	7.88	3.60	2.42	0.34	0.30	0.00	0.00
TIME	14.25	14.25	14.31	13.20	13.20	13.26	13.20	13.05	18.00	18.00
MAX VEL	4.24	3.69	4.42	13.22	4.83	3.12	1.01	1.07	0.00	0.00
DEPTH	2.45	1.22	2.12	6.95	2.42	1.89	0.14	0.14	0.00	0.00
TIME	13.18	13.24	13.08	13.17	13.08	13.16	13.23	13.20	0.00	0.00
NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1502.94	1534.00	1534.00	1528.33	1528.40	1528.30	1528.55	1528.33	1528.30	1528.30
MAX DEPTH	0.00	0.00	0.00	3.70	6.40	6.30	6.55	4.33	4.30	2.30
VELOCITY	0.00	0.00	0.00	1.35	0.62	0.58	0.72	0.44	1.44	1.48
TIME	18.00	18.00	18.00	14.08	14.17	14.17	14.09	14.10	14.23	14.25
MAX VEL	0.00	0.00	0.00	2.23	2.93	2.75	2.87	2.45	2.58	1.94
DEPTH	0.00	0.00	0.00	3.55	6.14	5.16	1.06	4.04	4.26	1.70
TIME	0.00	0.00	0.00	14.31	14.35	12.85	12.23	14.43	14.20	12.97
NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1528.31	1528.28	1528.26	1530.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	2.31	0.28	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.40	0.20	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.23	14.23	14.34	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.98	0.94	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.65	0.17	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.77	14.46	14.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.00	1476.00	1478.00	1478.00	1478.00	1478.00	1493.00	1494.00	1494.00	1491.79
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.79
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.77
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.45
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.83
NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1492.17	1492.40	1493.01	1493.23	1493.72	1493.98	1494.35	1494.67	1495.09	1495.30
MAX DEPTH	14.17	16.90	17.41	17.43	17.72	17.48	15.83	16.67	17.09	15.30
VELOCITY	4.10	4.79	1.91	5.37	2.43	2.92	3.62	3.87	1.96	5.72
TIME	14.56	14.64	14.74	14.65	14.65	14.59	14.65	14.51	14.59	14.59
MAX VEL	17.24	15.72	14.90	14.95	16.37	14.42	15.66	14.86	12.66	14.02
DEPTH	12.30	15.71	15.77	16.31	16.09	15.91	14.60	14.83	15.10	6.77
TIME	14.22	14.89	14.30	14.34	14.27	14.93	14.30	14.12	14.13	13.08
NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1495.59	1495.93	1496.34	1496.65	1496.90	1497.25	1497.57	1497.75	1498.09	1498.26
MAX DEPTH	15.59	15.93	16.34	14.65	14.90	15.25	15.07	14.75	14.09	13.26
VELOCITY	3.36	3.55	1.95	1.20	2.27	3.98	0.82	4.00	3.01	4.27
TIME	14.61	14.58	14.56	14.57	14.56	14.66	14.67	14.57	14.65	14.55
MAX VEL	13.50	12.58	11.75	13.43	12.13	11.90	12.84	12.86	12.10	13.56
DEPTH	12.85	8.04	15.17	8.09	6.35	10.48	14.01	7.97	5.54	6.69
TIME	13.96	13.16	14.27	13.32	13.06	13.62	14.39	13.26	13.00	13.25
NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1498.51	1498.87	1499.00	1499.20	1499.43	1499.59	1499.79	1500.08	1500.40	1500.84
MAX DEPTH	12.51	12.87	11.00	11.20	11.43	9.60	9.79	8.09	6.59	12.34
VELOCITY	3.26	1.97	4.76	5.40	4.27	3.97	4.55	4.26	5.46	6.31
TIME	14.55	14.52	14.52	14.58	14.58	14.58	14.58	14.52	14.51	14.51
MAX VEL	13.44	12.45	13.55	9.48	7.78	8.07	7.66	8.34	8.54	12.02
DEPTH	7.19	6.66	6.05	10.29	8.98	4.73	8.35	5.37	4.92	11.17
TIME	13.46	13.27	13.45	14.30	13.93	13.30	14.11	13.76	13.99	14.04
NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1501.22	1501.71	1502.17	1502.51	1503.29	1503.82	1504.51	1505.14	1505.90	1506.46
MAX DEPTH	12.22	12.21	12.17	10.51	9.29	8.82	9.01	6.55	5.80	4.42
VELOCITY	5.01	4.76	6.14	9.10	9.92	9.84	10.07	8.34	7.75	9.48
TIME	14.55	14.59	14.46	14.45	14.45	14.34	14.33	14.29	14.26	14.28
MAX VEL	15.31	14.01	14.13	17.00	16.39	16.82	16.70	13.41	10.86	10.48
DEPTH	5.43	9.41	10.82	8.48	8.66	8.24	8.43	6.22	5.42	4.23
TIME	12.23	13.22	14.06	13.49	14.31	14.17	14.24	14.17	14.05	14.48
NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1506.99	1507.42	1507.82	1508.18	1508.84	1509.35	1509.67	1509.98	1510.55	1510.92
MAX DEPTH	3.01	3.13	1.82	2.18	0.85	1.37	1.85	1.75	0.93	2.44
VELOCITY	7.42	6.71	4.16	4.19	3.38	3.57	4.32	2.86	2.15	2.58

TIME	14.28	14.24	14.28	14.24	14.16	14.33	14.37	14.34	14.26	14.25
MAX VEL	9.56	9.19	6.94	6.51	4.74	4.78	4.94	3.81	2.71	3.43
DEPTH	2.92	3.07	1.69	2.10	0.84	1.36	1.83	1.71	0.93	2.16
TIME	14.24	14.31	14.17	14.37	14.16	14.33	14.19	14.21	14.26	13.18
NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1511.57	1512.59	1512.79	1513.03	1512.94	1513.77	1514.30	1514.34	1522.00	1502.92
MAX DEPTH	1.57	0.92	5.32	7.53	1.77	0.67	0.31	0.34	0.00	0.00
VELOCITY	3.98	2.82	5.81	7.36	2.72	3.18	0.59	0.19	0.00	0.00
TIME	13.18	13.17	13.17	13.17	13.18	13.18	12.93	13.40	18.00	18.00
MAX VEL	4.80	3.56	8.87	11.27	3.32	3.38	1.50	1.48	0.00	0.00
DEPTH	1.53	0.92	5.02	7.30	1.77	0.67	0.25	0.34	0.00	0.00
TIME	13.07	13.17	12.99	13.12	13.17	13.17	12.82	13.36	0.00	0.00
NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1534.00	1532.00	1528.25	1528.27	1528.40	1528.33	1528.25	1528.28	1528.26	1528.26
MAX DEPTH	0.00	0.00	3.37	6.27	6.40	6.33	4.25	4.28	4.26	2.26
VELOCITY	0.00	0.00	0.28	1.42	0.44	0.44	1.63	1.11	1.09	1.16
TIME	18.00	18.00	14.21	13.95	14.09	14.17	14.17	14.17	14.25	14.25
MAX VEL	0.00	0.00	2.20	2.98	2.88	3.26	2.96	2.68	1.76	1.50
DEPTH	0.00	0.00	2.67	5.74	5.02	4.80	2.58	2.55	3.52	1.71
TIME	0.00	0.00	12.92	14.55	14.77	12.77	12.74	12.74	12.90	12.97
NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1528.22	1528.99	1530.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00	1446.00
MAX DEPTH	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.34	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1492.57	1492.78	1493.26	1493.65	1493.99	1494.34	1494.64	1495.07	1495.35	1495.68
MAX DEPTH	12.57	9.79	11.32	11.70	13.96	17.34	17.14	17.07	16.85	16.68
VELOCITY	1.74	7.70	9.41	4.54	8.74	1.65	2.80	2.72	1.39	1.52
TIME	14.56	14.65	14.65	14.59	14.64	14.56	14.51	14.54	14.56	14.58
MAX VEL	16.07	16.79	16.41	16.69	16.24	14.93	13.13	12.22	13.48	12.28
DEPTH	12.05	9.42	10.65	11.36	13.32	15.65	15.76	16.16	7.87	14.10
TIME	14.50	14.51	14.57	14.65	14.60	14.17	14.31	14.49	13.05	15.04
NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1495.91	1496.29	1496.59	1496.84	1497.14	1497.49	1497.69	1497.96	1498.20	1498.59
MAX DEPTH	16.41	16.29	15.59	15.34	15.12	15.23	13.05	13.64	10.81	12.59
VELOCITY	3.16	4.08	3.95	3.02	3.28	4.71	5.08	2.27	4.06	1.78
TIME	14.56	14.56	14.56	14.56	14.52	14.60	14.57	14.67	14.51	14.51
MAX VEL	12.14	11.47	12.93	12.69	11.03	10.93	12.50	11.02	12.41	11.01
DEPTH	16.02	10.08	8.62	6.20	13.99	13.91	6.57	12.66	4.96	7.36
TIME	14.61	13.38	13.26	12.98	14.24	14.24	13.30	14.39	13.33	13.47
NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1498.84	1498.99	1499.26	1499.40	1499.62	1499.81	1500.01	1500.33	1500.71	1501.02
MAX DEPTH	12.59	12.49	12.51	12.40	10.98	9.84	10.06	12.33	8.82	7.04
VELOCITY	4.07	3.80	3.47	3.71	4.48	5.69	5.50	4.96	5.57	4.36
TIME	14.52	14.52	14.53	14.58	14.58	14.56	14.51	14.51	14.51	14.51
MAX VEL	12.19	13.91	13.09	13.44	10.42	8.24	8.02	12.26	13.71	10.03
DEPTH	6.90	6.23	6.54	6.93	6.40	8.26	5.45	9.35	6.09	5.21
TIME	13.34	13.15	13.21	13.25	13.39	14.10	13.23	13.67	13.56	13.80
NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1501.41	1501.82	1502.46	1503.04	1503.53	1504.08	1504.63	1505.71	1506.29	1506.91
MAX DEPTH	8.82	6.02	4.46	5.63	3.76	3.86	2.92	1.79	2.45	0.97
VELOCITY	6.90	4.47	6.73	6.50	5.48	6.04	6.46	5.89	5.46	3.87
TIME	14.33	14.44	14.46	14.31	14.33	14.44	14.33	14.27	14.27	14.25
MAX VEL	9.81	10.46	9.52	10.43	7.70	8.17	8.73	7.22	7.18	5.21
DEPTH	7.24	5.33	4.26	5.00	3.52	3.82	2.85	1.76	2.43	0.97
TIME	13.75	14.03	14.39	14.03	14.56	14.44	14.26	14.27	14.27	14.25
NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1507.33	1507.72	1508.35	1508.65	1510.00	1511.29	1512.08	1510.68	1512.34	1512.81
MAX DEPTH	1.38	1.14	0.53	0.65	0.00	0.03	0.10	0.51	0.43	0.89
VELOCITY	4.15	3.47	2.51	2.07	0.00	0.00	0.00	1.42	1.49	3.72
TIME	14.24	14.28	14.25	14.16	18.00	18.00	13.72	14.25	13.19	13.18
MAX VEL	4.61	4.44	3.61	2.82	0.00	0.00	0.31	2.39	1.64	4.85
DEPTH	1.36	1.10	0.51	0.60	0.00	0.00	0.10	0.50	0.43	0.89
TIME	14.21	14.25	14.44	13.91	0.00	0.00	15.28	13.18	13.19	13.16
NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1513.31	1513.53	1513.47	1514.25	1514.48	1514.49	1514.60	1522.00	1502.90	1532.00
MAX DEPTH	1.32	1.56	7.47	0.52	0.52	0.52	0.13	0.00	0.00	0.00
VELOCITY	4.42	3.74	10.77	2.33	2.48	1.74	0.09	0.00	0.00	0.00
TIME	13.17	13.16	13.18	13.07	13.17	13.18	13.37	18.00	18.00	18.00
MAX VEL	5.28	4.86	14.59	2.94	3.67	2.57	0.70	0.00	0.00	0.00
DEPTH	1.32	1.54	7.27	0.51	0.50	0.50	0.13	0.00	0.00	0.00
TIME	13.14	13.12	13.05	13.06	12.93	12.94	13.37	0.00	0.00	0.00
NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1532.00	1528.19	1528.28	1528.18	1528.22	1528.22	1528.22	1528.22	1528.23	1529.88
MAX DEPTH	0.00	4.78	8.28	6.18	6.22	4.22	4.22	3.89	1.68	0.00
VELOCITY	0.00	0.71	0.63	1.63	1.39	1.28	1.28	0.99	0.90	0.00
TIME	18.00	14.21	14.14	14.20	14.21	14.21	14.21	14.21	14.21	18.00
MAX VEL	0.00	2.24	3.12	3.02	3.67	3.22	1.91	1.53	1.57	0.00
DEPTH	0.00	4.53	7.27	4.39	5.05	3.66	3.48	3.84	1.62	0.00
TIME	0.00	14.36	12.84	12.70	12.80	12.93	12.89	14.25	14.23	0.00
NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1493.33	1493.72	1494.04	1494.38	1494.73	1495.03	1495.38	1495.60	1495.99
MAX DEPTH	0.00	11.33	8.59	11.04	10.83	11.94	9.10	9.45	9.81	10.21
VELOCITY	0.00	2.49	8.16	8.07	5.95	4.69	8.36	4.26	6.22	3.96
TIME	18.00	14.54	14.59	14.59	14.66	14.60	14.60	14.57	14.56	14.57
MAX VEL	0.00	14.52	14.36	15.06	15.91	14.20	16.59	14.62	13.96	13.69
DEPTH	0.00	10.79	7.93	10.50	10.14	11.09	8.29	8.39	8.12	9.29
TIME	0.00	14.48	14.63	14.69	14.42	14.39	14.38	14.34	14.19	14.36
NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170

ELEVATION	1496.12	1496.49	1496.85	1497.18	1497.44	1497.64	1497.91	1498.20	1498.43	1498.65
MAX DEPTH	11.26	8.66	8.96	10.37	11.30	7.64	7.94	8.21	8.44	6.68
VELOCITY	3.92	4.35	4.35	4.16	3.12	4.24	3.96	4.03	4.89	3.80
TIME	14.59	14.54	14.57	14.64	14.64	14.57	14.50	14.55	14.55	14.52
MAX VEL	12.54	13.98	11.90	11.49	10.70	12.46	11.38	11.06	10.00	8.97
DEPTH	10.18	7.21	5.98	9.37	7.51	6.97	6.82	6.35	8.09	5.81
TIME	14.29	14.19	13.93	14.31	13.77	14.76	14.28	14.07	14.52	14.32

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1498.93	1499.17	1499.36	1499.66	1499.85	1500.14	1500.28	1500.55	1500.90	1501.18
MAX DEPTH	6.98	9.44	6.52	12.41	12.35	12.39	5.31	5.17	3.69	3.87
VELOCITY	4.56	4.27	3.89	3.84	2.13	2.84	2.29	4.09	3.86	3.54
TIME	14.57	14.60	14.57	14.60	14.43	14.58	14.42	14.51	14.51	14.52
MAX VEL	9.68	9.16	10.68	13.23	11.73	11.19	7.87	6.42	6.47	5.64
DEPTH	6.11	7.14	5.05	7.05	5.07	4.81	2.79	4.74	3.19	3.74
TIME	14.29	14.00	14.13	13.16	12.68	12.55	13.77	14.36	14.24	14.36

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1501.54	1502.52	1503.19	1503.52	1503.71	1504.43	1506.01	1507.86	1508.00	1509.35
MAX DEPTH	1.94	0.52	3.21	3.83	2.14	0.71	0.01	0.00	0.00	0.00
VELOCITY	3.21	2.39	4.10	3.97	2.93	3.62	0.00	0.00	0.00	0.00
TIME	14.46	14.31	14.31	14.32	14.44	14.34	18.00	18.00	18.00	18.00
MAX VEL	4.05	2.61	5.49	5.15	3.82	4.44	0.00	0.00	0.00	0.00
DEPTH	1.85	0.50	2.85	3.27	1.99	0.67	0.00	0.00	0.00	0.00
TIME	14.36	14.24	14.12	13.93	14.20	14.28	0.00	0.00	0.00	0.00

NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1508.20	1508.41	1508.53	1509.74	1512.00	1512.10	1512.24	1512.46	1514.01	1513.81
MAX DEPTH	0.20	0.41	0.51	0.00	0.01	0.10	0.24	0.46	0.19	1.81
VELOCITY	0.50	0.78	0.77	0.00	0.00	0.14	0.93	1.04	0.41	4.43
TIME	14.33	14.28	14.17	18.00	18.00	13.43	13.21	13.19	13.19	13.17
MAX VEL	1.50	1.50	1.50	0.00	0.00	0.48	1.50	1.50	1.39	5.96
DEPTH	0.20	0.25	0.50	0.00	0.00	0.10	0.20	0.43	0.18	1.80
TIME	14.28	14.65	14.12	0.00	0.00	13.37	13.68	13.38	13.29	13.16

NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1514.24	1514.59	1515.02	1515.07	1516.17	1516.15	1522.00	1502.89	1532.00	1532.00
MAX DEPTH	2.72	6.59	1.02	1.07	0.17	0.13	0.00	0.00	0.00	0.00
VELOCITY	4.98	16.76	3.38	2.37	0.29	0.20	0.00	0.00	0.00	0.00
TIME	13.14	13.15	13.16	13.17	13.18	13.22	18.00	18.00	18.00	18.00
MAX VEL	6.00	20.31	4.23	3.09	1.26	0.82	0.00	0.00	0.00	0.00
DEPTH	2.61	6.48	1.02	1.07	0.16	0.13	0.00	0.00	0.00	0.00
TIME	13.03	13.07	13.17	13.17	13.15	13.16	0.00	0.00	0.00	0.00

NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1528.19	1528.20	1528.17	1528.18	1528.20	1528.20	1528.19	1528.09	1529.99	1532.00
MAX DEPTH	5.11	8.20	6.17	6.18	6.20	4.20	2.20	0.10	0.00	0.00
VELOCITY	0.76	1.49	0.69	0.11	1.64	1.18	1.25	0.00	0.00	0.00
TIME	13.17	14.21	13.16	13.14	14.21	14.21	14.21	14.36	18.00	18.00
MAX VEL	2.67	2.87	3.47	2.80	2.62	2.17	1.88	0.00	0.00	0.00
DEPTH	4.79	6.89	3.85	5.46	5.34	2.29	1.45	0.00	0.00	0.00
TIME	14.37	14.78	12.62	12.86	12.84	12.68	12.86	0.00	0.00	0.00

NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.00	1494.00	1494.00	1494.51	1494.67	1495.01	1495.35	1495.54	1495.82	1496.05
MAX DEPTH	0.00	0.00	0.00	9.51	8.02	9.01	9.35	8.54	8.03	8.05
VELOCITY	0.00	0.00	0.00	3.41	4.48	7.96	7.42	7.27	6.93	6.81
TIME	18.00	18.00	18.00	14.67	14.66	14.51	14.56	14.56	14.57	14.57
MAX VEL	0.00	0.00	0.00	13.21	13.36	14.71	12.78	12.98	11.46	11.14
DEPTH	0.00	0.00	0.00	8.87	7.33	8.36	9.12	8.13	7.32	7.46
TIME	0.00	0.00	0.00	14.61	14.38	14.38	14.57	14.40	14.36	14.76

NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1496.40	1496.56	1496.94	1497.33	1497.70	1497.89	1498.09	1498.34	1498.55	1498.78
MAX DEPTH	8.04	6.50	5.09	5.36	5.70	5.90	6.11	6.34	4.58	4.78
VELOCITY	6.20	6.48	7.25	6.84	5.80	5.03	5.15	4.15	4.38	4.20
TIME	14.56	14.56	14.56	14.56	14.57	14.56	14.55	14.55	14.55	14.55
MAX VEL	10.21	11.27	11.92	11.57	10.02	8.67	9.57	8.52	8.59	7.72
DEPTH	7.44	6.00	4.82	5.23	4.87	5.00	5.46	5.59	4.01	4.57
TIME	14.42	14.46	14.67	14.64	14.30	14.26	14.33	14.30	14.32	14.52

NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1499.03	1499.23	1499.50	1499.74	1499.93	1500.17	1500.39	1500.79	1501.04	1502.20
MAX DEPTH	3.34	3.28	1.64	1.78	2.07	2.33	1.48	0.80	1.04	0.20
VELOCITY	3.89	4.48	3.23	3.58	3.50	3.80	3.01	2.83	2.62	0.68
TIME	14.52	14.52	14.52	14.52	14.56	14.52	14.42	14.53	14.53	14.51
MAX VEL	7.16	7.12	5.22	5.19	5.48	5.24	4.45	3.69	3.03	1.50
DEPTH	2.97	3.03	1.61	1.69	1.97	2.28	1.39	0.73	0.95	0.20
TIME	14.41	14.49	14.53	14.61	14.44	14.42	14.43	14.56	14.34	14.24

NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1502.52	1503.98	1503.56	1503.61	1504.07	1505.88	1508.00	1508.00	1510.00	1510.00
MAX DEPTH	0.52	0.00	1.62	3.61	0.18	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.84	0.00	2.10	1.46	0.25	0.00	0.00	0.00	0.00	0.00
TIME	14.33	18.00	14.32	14.33	14.41	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.39	0.00	3.08	2.36	1.41	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.00	1.57	3.42	0.17	0.00	0.00	0.00	0.00	0.00
TIME	14.23	0.00	14.44	14.42	14.47	0.00	0.00	0.00	0.00	0.00

NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1510.34	1510.00	1510.00	1511.90	1512.77	1514.00	1514.10	1514.20	1514.50	1514.85
MAX DEPTH	0.00	0.00	0.00	0.01	0.00	0.00	0.10	0.20	0.50	1.72
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	1.37	5.03
TIME	18.00	18.00	18.00	14.49	18.00	18.00	13.57	13.17	13.17	13.17
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.21	1.50	1.84	6.37
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.50	1.68
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.64	13.29	13.17	13.18

NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1515.61	1515.98	1516.28	1516.37	1522.00	1522.00	1502.87	1532.00	1532.00	1528.24
MAX DEPTH	7.11	2.63	0.52	0.35	0.00	0.00	0.00	0.00	0.00	6.33
VELOCITY	11.36	6.01	2.54	1.36	0.00	0.00	0.00	0.00	0.00	0.74
TIME	13.13	13.10	13.07	13.17	18.00	18.00	18.00	18.00	18.00	13.17
MAX VEL	16.89	7.70	2.68	1.50	0.00	0.00	0.00	0.00	0.00	3.05
DEPTH	6.60	2.58	0.50	0.35	0.00	0.00	0.00	0.00	0.00	5.81

TIME	12.91	13.04	12.94	13.11	0.00	0.00	0.00	0.00	0.00	14.37
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1528.24	1528.23	1528.21	1528.26	1528.21	1528.20	1528.04	1529.99	1532.00	1532.00
MAX DEPTH	8.24	6.23	6.21	6.26	4.21	2.20	0.04	0.00	0.00	0.00
VELOCITY	0.99	0.71	0.30	0.54	0.15	0.54	0.00	0.00	0.00	0.00
TIME	13.10	13.10	13.15	14.09	13.19	13.20	14.36	18.00	18.00	18.00
MAX VEL	2.94	3.73	2.79	2.10	2.13	1.93	0.00	0.00	0.00	0.00
DEPTH	7.30	5.38	5.52	5.67	3.30	2.03	0.00	0.00	0.00	0.00
TIME	14.60	12.83	12.88	14.51	12.83	13.05	0.00	0.00	0.00	0.00
NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.17	1494.50	1495.00	1496.00	1496.00	1495.38	1495.59	1495.79	1496.05	1496.28
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	9.38	9.59	7.79	5.71	4.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	6.11	5.23	4.63	7.01	4.56
TIME	18.00	18.00	18.00	18.00	18.00	14.60	14.56	14.57	14.57	14.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	11.19	9.91	9.83	10.63	9.24
DEPTH	0.00	0.00	0.00	0.00	0.00	7.94	9.04	7.03	5.25	3.93
TIME	0.00	0.00	0.00	0.00	0.00	14.19	14.64	14.35	14.68	14.42
NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1496.52	1496.77	1497.18	1497.55	1497.86	1498.12	1498.26	1498.50	1498.69	1498.86
MAX DEPTH	4.10	2.78	2.00	1.90	3.86	4.12	2.63	2.50	2.69	0.86
VELOCITY	5.31	4.54	6.16	4.92	4.52	3.27	4.72	4.07	2.92	2.21
TIME	14.57	14.56	14.66	14.66	14.57	14.57	14.51	14.55	14.51	14.52
MAX VEL	8.78	7.59	7.20	6.15	6.89	6.36	6.89	6.18	5.27	3.41
DEPTH	3.89	2.52	1.97	1.85	3.48	3.89	2.50	2.36	2.53	0.79
TIME	14.50	14.43	14.51	14.57	14.45	14.49	14.51	14.63	14.65	14.53
NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1499.07	1499.98	1499.99	1500.00	1500.04	1501.06	1502.00	1502.04	1503.38	1504.00
MAX DEPTH	0.71	0.00	0.00	0.00	0.04	0.00	0.00	0.06	0.00	0.00
VELOCITY	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.52	18.00	18.00	14.68	14.71	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1504.00	1505.99	1503.53	1503.55	1504.00	1506.00	1507.99	1509.90	1510.00	1512.00
MAX DEPTH	0.00	0.00	0.39	1.55	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.11	0.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.41	14.33	14.68	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	1.49	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.20	0.26	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	14.66	15.08	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1511.98	1511.30	1511.85	1512.00	1513.98	1516.00	1516.00	1516.00	1516.16	1516.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.59
TIME	18.00	18.00	18.00	18.00	13.65	18.00	18.00	18.00	13.39	13.17
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.85
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.12
NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1516.76	1516.90	1522.00	1522.00	1508.07	1532.00	1531.00	1532.00	1528.32	1528.36
MAX DEPTH	7.76	3.66	0.00	0.00	5.23	0.00	0.00	0.00	8.31	6.42
VELOCITY	11.43	4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.91
TIME	13.07	13.07	18.00	18.00	14.36	18.00	18.00	18.00	13.10	13.10
MAX VEL	16.88	5.35	0.00	0.00	0.00	0.00	0.00	0.00	3.46	3.45
DEPTH	7.58	3.60	0.00	0.00	0.00	0.00	0.00	0.00	6.71	4.52
TIME	13.02	13.21	0.00	0.00	0.00	0.00	0.00	0.00	12.70	12.68
NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1528.31	1528.29	1528.30	1528.26	1528.23	1528.03	1528.00	1530.00	1532.00	1442.00
MAX DEPTH	6.31	6.28	4.28	2.28	1.95	0.09	0.00	0.00	0.00	0.00
VELOCITY	0.12	0.43	0.09	0.69	0.11	0.00	0.00	0.00	0.00	0.00
TIME	13.10	13.12	13.15	13.15	13.14	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.01	2.89	2.58	2.11	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	5.36	5.42	3.89	0.82	1.49	0.00	0.00	0.00	0.00	0.00
TIME	12.81	14.56	14.25	12.73	14.45	0.00	0.00	0.00	0.00	0.00
NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.00	1512.00	1512.00	1514.00	1515.87	1516.00	1516.00	1518.00	1517.97	1517.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.64
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.32
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.79
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.52
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.06
NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1522.00	1522.00	1508.12	1521.32	1530.00	1530.00	1528.30	1528.39	1528.40	1528.40
MAX DEPTH	0.00	0.00	5.30	1.32	0.00	0.00	7.78	8.45	6.40	4.43
VELOCITY	0.00	0.00	0.00	4.44	0.00	0.00	1.40	0.51	1.24	0.44
TIME	18.00	18.00	14.36	12.83	18.00	18.00	13.15	13.10	13.10	13.12
MAX VEL	0.00	0.00	0.00	11.02	0.00	0.00	3.01	3.22	4.44	3.24
DEPTH	0.00	0.00	0.00	0.82	0.00	0.00	6.71	7.76	5.13	3.90
TIME	0.00	0.00	0.00	12.76	0.00	0.00	14.51	12.85	12.74	12.88
NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1528.34	1528.35	1528.29	1528.40	1528.01	1529.92	1530.00	1529.90	1442.01	1444.53
MAX DEPTH	2.35	2.46	0.58	0.00	0.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.49	1.13	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.10	13.12	13.15	18.00	14.36	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.75	2.82	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.24	1.98	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.11	12.92	14.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.27	1517.97	1517.47	1522.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.34	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1507.23	1550.00	1526.88	1527.72	1528.16	1528.32	1528.40	1528.45	1528.48	1528.48
MAX DEPTH	4.43	0.00	0.88	1.72	9.16	9.12	9.00	8.95	6.60	2.49
VELOCITY	0.00	0.00	4.00	5.85	5.35	1.84	0.94	1.72	1.97	1.76
TIME	14.46	18.00	13.07	13.07	13.16	13.15	13.16	13.10	13.16	13.10
MAX VEL	0.00	0.00	9.59	11.69	7.05	3.59	3.22	4.56	4.21	2.90
DEPTH	0.00	0.00	0.50	0.79	9.10	2.06	8.50	7.82	5.50	2.28
TIME	0.00	0.00	12.83	13.74	13.06	11.91	13.42	12.75	12.75	12.97
NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1528.53	1530.00	1530.00	1530.00	1529.93	1529.56	1529.95	1442.02	1443.98	1444.12
MAX DEPTH	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.11	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1514.84	1514.83	1516.00	1516.00	1516.00	1518.02	1522.00	1522.00	1522.00	1507.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1526.45	1523.26	1527.90	1528.16	1528.26	1528.40	1528.50	1528.58	1528.66	1528.79
MAX DEPTH	0.45	4.76	9.15	8.19	8.58	8.70	8.90	10.48	7.49	6.12
VELOCITY	3.96	0.00	9.16	2.78	2.64	2.58	1.88	2.04	2.98	2.14
TIME	13.16	13.06	13.06	13.06	13.14	13.15	13.13	13.14	13.10	13.07
MAX VEL	5.93	0.00	11.92	4.42	4.76	5.40	4.82	4.70	4.16	4.69
DEPTH	0.44	0.00	9.11	2.96	8.22	8.54	7.13	9.00	6.00	5.21
TIME	13.05	4.16	13.06	12.13	12.90	13.18	12.67	12.72	12.69	12.79
NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1528.92	1528.97	1529.08	1529.14	1529.19	1529.20	1442.00	1442.00	1443.95	1444.00
MAX DEPTH	3.96	1.09	1.96	1.21	2.24	1.26	0.00	0.00	0.00	0.00
VELOCITY	1.96	2.00	1.59	0.90	0.67	0.29	0.00	0.00	0.00	0.00
TIME	13.11	13.11	13.11	13.11	13.11	13.11	18.00	18.00	18.00	18.00
MAX VEL	3.64	2.91	2.45	1.72	1.49	1.47	0.00	0.00	0.00	0.00
DEPTH	3.75	1.08	1.90	1.13	1.59	0.49	0.00	0.00	0.00	0.00
TIME	13.08	13.11	13.07	13.02	12.81	13.59	0.00	0.00	0.00	0.00
NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1527.67	1527.94	1528.16	1528.32	1528.42	1528.55	1528.65	1528.73	1528.86	1528.95
MAX DEPTH	7.67	7.94	8.16	8.32	8.42	9.29	8.95	8.73	7.03	7.65
VELOCITY	6.81	6.04	5.26	2.36	2.05	2.33	1.97	1.84	1.79	2.49
TIME	13.16	13.06	13.06	13.14	13.09	13.10	13.13	13.10	13.08	13.11
MAX VEL	10.11	8.03	6.93	5.62	4.54	4.29	5.25	4.43	4.50	3.81
DEPTH	7.55	7.87	8.03	8.05	8.19	3.38	8.50	8.03	5.62	7.31
TIME	13.15	13.06	13.12	13.01	13.01	12.05	12.90	12.83	12.72	12.93
NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1529.02	1529.05	1529.17	1529.20	1529.21	1442.00	1442.00	1443.63	1444.00	1444.00
MAX DEPTH	6.69	4.77	1.61	2.08	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.49	1.52	1.36	0.61	0.35	0.00	0.00	0.00	0.00	0.00
TIME	13.11	13.11	13.11	13.11	13.11	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.15	2.88	2.23	2.54	1.47	0.00	0.00	0.00	0.00	0.00
DEPTH	6.50	4.59	1.53	1.00	0.61	0.00	0.00	0.00	0.00	0.00
TIME	13.14	12.98	13.01	12.72	12.82	0.00	0.00	0.00	0.00	0.00
NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1520.00	1528.27	1528.35	1528.43	1528.60	1528.75	1528.82	1528.91	1529.01	1529.05
MAX DEPTH	0.00	8.27	8.35	6.47	8.60	8.95	8.82	6.91	5.37	4.78
VELOCITY	0.00	3.62	2.65	2.48	1.71	1.91	2.03	1.97	1.66	2.03
TIME	18.00	13.15	13.14	13.11	13.07	13.09	13.10	13.08	13.10	13.11
MAX VEL	0.00	5.72	5.17	4.85	4.34	5.23	4.77	4.12	4.01	3.43
DEPTH	0.00	8.09	8.13	5.56	7.81	8.71	3.56	6.75	4.37	3.16
TIME	0.00	13.10	13.07	12.77	12.81	13.01	12.09	13.17	12.76	12.67
NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1529.16	1529.23	1529.27	1529.96	1442.00	1442.00	1443.67	1444.00	1444.00	1444.75
MAX DEPTH	2.12	2.28	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.39	1.65	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.11	13.11	13.11	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.62	2.73	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.03	2.17	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.05	12.97	12.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1520.00	1528.43	1528.52	1528.62	1528.79	1528.92	1528.96	1529.09	1529.16	1529.23
MAX DEPTH	0.00	7.95	6.52	6.87	8.89	8.92	6.96	5.10	5.16	5.18
VELOCITY	0.00	2.44	2.38	2.40	2.86	2.22	2.81	2.17	2.55	2.36
TIME	18.00	13.07	13.02	13.12	13.09	13.10	13.08	13.09	13.11	13.11
MAX VEL	0.00	4.28	4.43	4.15	5.03	6.55	7.04	4.15	4.20	3.96
DEPTH	0.00	7.60	5.46	6.79	8.73	3.08	2.38	3.31	4.49	3.47
TIME	0.00	12.91	12.75	13.07	13.05	12.01	12.10	12.64	12.80	12.62
NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1529.34	1529.38	1529.40	1442.00	1442.00	1444.00	1444.00	1444.00	1445.11	1446.00
MAX DEPTH	4.47	3.26	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.31	2.15	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.11	13.04	13.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	3.84	2.64	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.97	3.20	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.64	12.96	12.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470

ELEVATION	1521.82	1528.60	1528.65	1528.76	1528.88	1529.04	1529.24	1529.31	1529.41	1529.45
MAX DEPTH	0.00	6.61	6.65	4.98	6.92	8.54	8.24	5.81	3.42	3.45
VELOCITY	0.00	2.57	2.15	2.46	2.51	2.02	3.55	3.11	2.89	2.11
TIME	18.00	13.13	13.11	13.09	13.09	13.01	13.10	13.08	13.10	13.11
MAX VEL	0.00	4.04	3.91	3.74	5.79	9.78	12.16	6.12	3.83	3.27
DEPTH	0.00	6.44	6.59	4.37	2.47	3.38	4.29	2.65	2.98	3.27
TIME	0.00	13.07	13.03	12.83	12.10	12.02	12.09	12.20	12.84	12.92

NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1529.44	1529.45	1442.00	1442.00	1444.00	1444.00	1444.00	1444.77	1446.00	1446.00
MAX DEPTH	3.44	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.55	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.00	13.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	2.37	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.36	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.20	12.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1522.00	1528.76	1528.84	1528.90	1529.05	1529.27	1529.58	1529.69	1529.73	1529.53
MAX DEPTH	0.00	5.05	4.84	4.91	5.06	5.29	8.08	6.50	6.50	1.53
VELOCITY	0.00	3.47	2.52	2.12	2.81	3.79	4.64	3.23	3.15	1.23
TIME	18.00	13.16	13.08	13.09	13.10	13.10	13.05	13.00	13.06	13.03
MAX VEL	0.00	4.14	4.95	4.13	4.27	5.73	11.45	7.06	5.24	1.84
DEPTH	0.00	4.95	4.53	3.60	4.06	4.11	4.52	3.74	6.04	1.52
TIME	0.00	13.16	12.92	12.70	12.74	12.68	12.07	12.16	12.78	13.05

NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1529.52	1442.00	1442.00	1444.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.04	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.00	1528.88	1528.97	1529.10	1529.25	1529.61	1530.22	1529.68	1529.61	1529.57
MAX DEPTH	0.00	4.88	4.97	3.90	4.03	5.62	8.22	5.69	1.77	1.63
VELOCITY	0.00	2.26	2.01	2.20	3.02	4.91	8.78	1.02	0.98	0.82
TIME	18.00	13.08	13.02	13.02	13.12	13.02	12.97	13.05	13.01	13.02
MAX VEL	0.00	3.61	3.54	3.73	4.28	6.27	13.64	2.55	1.51	1.50
DEPTH	0.00	4.45	4.61	3.60	3.48	5.10	7.15	3.33	1.67	1.27
TIME	0.00	12.87	12.88	12.89	12.81	12.78	12.68	12.26	12.92	12.83

NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1525.91	1529.03	1529.12	1529.20	1529.45	1529.63	1529.66	1529.63	1529.63	1442.00
MAX DEPTH	0.00	3.17	3.12	3.20	1.78	1.83	7.16	4.01	3.77	0.00
VELOCITY	0.00	1.48	1.98	1.52	2.14	1.86	0.65	0.62	0.79	0.00
TIME	18.00	13.02	13.02	13.02	13.02	13.05	13.05	13.01	13.01	18.00
MAX VEL	0.00	2.45	2.82	2.89	3.01	2.54	3.24	1.50	1.50	0.00
DEPTH	0.00	2.96	2.62	2.37	1.49	1.83	4.48	3.33	3.17	0.00
TIME	0.00	12.95	12.84	12.74	12.85	13.05	12.09	12.74	12.76	0.00

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1529.13	1529.18	1529.59	1530.00	1529.99	1529.66	1529.63	1442.00	1442.00
MAX DEPTH	0.00	1.14	1.18	0.00	0.00	0.00	6.66	6.13	0.00	0.00
VELOCITY	0.00	1.06	0.96	0.00	0.00	0.00	0.22	0.51	0.00	0.00
TIME	18.00	13.02	13.02	18.00	18.00	18.00	13.05	13.05	18.00	18.00
MAX VEL	0.00	1.50	1.97	0.00	0.00	0.00	2.14	1.87	0.00	0.00
DEPTH	0.00	0.63	0.62	0.00	0.00	0.00	3.96	1.41	0.00	0.00
TIME	0.00	12.83	12.81	0.00	0.00	0.00	12.10	11.86	0.00	0.00

NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1530.06	1531.99	1533.67	1534.00	1530.37	1529.63	1442.00	1442.00	1442.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	13.01	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.31	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.80	0.00	0.00	0.00

NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1516.00	1505.26	1516.00	1515.51	1514.86	1514.30	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	6.02	9.00	9.00	8.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.88	14.88	14.88	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.95	2.32	2.42
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	2.39	1.39	1.41	1.33
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.51	12.18	12.19	12.19

NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	8.07	7.04	5.68	11.00	8.37	6.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	14.90	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	1.82	2.09	1.35	1.87	1.81	1.86	0.00	0.00	0.00	0.00
DEPTH	1.13	0.89	1.49	3.83	1.68	1.82	0.00	0.00	0.00	0.00
TIME	12.23	12.28	12.44	12.22	12.25	12.36	0.00	0.00	0.00	0.00

NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1516.00	1505.22	1516.00	1516.00	1515.18	1514.54	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.29	10.46	9.00	9.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.88	14.85	14.87	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.37	2.43	3.15	3.47
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.78	2.52	0.85	1.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	12.52	12.16	12.15	12.16

NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	7.60	7.84	11.50	8.68	7.38	7.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	14.90	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	2.47	2.75	2.43	2.62	2.07	1.69	0.00	0.00	0.00	0.00
DEPTH	0.89	1.56	2.14	1.40	1.18	2.34	0.00	0.00	0.00	0.00

TIME	12.24	12.27	12.09	12.21	12.28	12.40	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1505.19	1516.00	1515.31	1514.64	1511.93	1511.01	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	9.30	9.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.87	14.87	14.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	2.95	3.18
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.15	1.12	1.22
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.15	12.14	12.14
NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	8.60	12.00	9.34	8.26	7.18	7.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.85	14.85	14.90	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	2.59	2.42	3.00	2.92	2.21	1.76	0.00	0.00	0.00	0.00
DEPTH	3.51	5.02	3.39	2.54	1.01	1.36	0.00	0.00	0.00	0.00
TIME	12.35	12.22	12.30	12.32	12.28	12.33	0.00	0.00	0.00	0.00
NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1516.00	1505.16	1516.00	1515.25	1514.44	1514.00	1511.01	1511.01	1511.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	11.01	9.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.80	14.80	14.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	2.93	2.96
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.45	5.20	0.96
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.18	12.29	12.12
NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	12.50	10.07	9.00	7.89	7.00	6.55	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	14.87	14.94	14.94	14.90	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	2.40	2.66	2.71	2.31	2.64	1.60	0.00	0.00	0.00	0.00
DEPTH	3.47	1.71	3.54	1.59	0.97	2.88	0.00	0.00	0.00	0.00
TIME	12.09	12.12	12.32	12.26	12.29	12.50	0.00	0.00	0.00	0.00
NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1498.02	1516.00	1505.13	1516.00	1516.00	1514.06	1513.65	1511.02	1511.02	1511.01
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.79	11.02	13.01
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.03
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.71	14.69	14.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.16	2.88	3.20
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.64	5.14	7.74
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.33	12.28	12.33
NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1511.01	1511.01	1511.00	1511.00	1511.00	1511.00	1517.00	1505.10	1516.00	1512.81
MAX DEPTH	11.01	9.84	9.00	8.00	5.00	4.60	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	14.94	14.94	14.95	14.90	14.90	18.00	18.00	18.00	18.00
MAX VEL	3.10	2.66	2.53	2.32	1.49	1.09	0.00	0.00	0.00	0.00
DEPTH	4.50	3.37	3.39	1.88	0.93	0.95	0.00	0.00	0.00	0.00
TIME	12.24	12.24	12.31	12.28	12.45	12.50	0.00	0.00	0.00	0.00
NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1511.15	1511.05	1511.10	1511.03	1511.01	1511.01	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	7.93	11.60	13.50	11.03	11.01	9.79	8.25	7.92	6.73	4.55
VELOCITY	0.23	0.06	0.11	0.04	0.04	0.02	0.02	0.01	0.01	0.01
TIME	14.47	14.69	14.69	14.69	14.72	14.94	14.94	14.95	14.95	14.96
MAX VEL	6.66	3.40	13.01	3.40	2.96	2.73	2.72	2.38	2.12	1.29
DEPTH	7.11	4.16	12.87	4.28	4.54	1.80	2.01	3.14	2.44	0.98
TIME	16.46	12.17	16.21	12.22	12.24	12.14	12.26	12.37	12.42	12.51
NODE	15571	15572	15573	15574	15575	15576	15577	15578	15579	15580
ELEVATION	1511.00	1511.00	1537.90	1538.48	1538.94	1539.74	1540.44	1536.00	1536.80	1538.04
MAX DEPTH	5.35	4.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.95	14.95	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.95	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.56	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.47	13.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1532.02	1532.97	1534.00	1534.91	1536.00	1532.10	1532.49	1533.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	14.81	18.00	18.00	18.00	18.00	14.49	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.49	0.00	0.00
NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1532.65	1532.65	1533.70	1534.02	1535.70	1533.79	1534.17	1534.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.00	1534.83	1535.73	1536.74	1533.21	1533.42	1534.29	1535.65
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.21	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.24	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	13.52	0.00	0.00	0.00
NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1533.23	1536.00	1533.33	1533.30	1533.28	1533.21	1534.00	1533.33	1533.33	1535.74
MAX DEPTH	5.23	0.00	8.83	7.80	7.28	1.21	0.00	8.33	0.00	0.00
VELOCITY	0.42	0.00	0.97	0.25	0.20	0.37	0.00	1.84	0.00	0.00

TIME	14.23	18.00	14.20	14.21	14.20	14.23	18.00	14.25	14.25	18.00
MAX VEL	2.05	0.00	1.49	0.88	2.06	1.46	0.00	2.46	0.00	0.00
DEPTH	1.76	0.00	8.69	4.37	2.78	0.49	0.00	8.29	0.00	0.00
TIME	12.44	0.00	14.01	12.47	12.20	14.82	0.00	14.22	0.00	0.00
NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1533.21	1533.21	1533.24	1534.00	1533.04	1534.13	1534.99	1533.07	1532.53	1533.61
MAX DEPTH	4.21	3.21	0.00	0.00	1.04	0.00	0.00	0.00	0.51	0.00
VELOCITY	1.33	0.01	0.00	0.00	1.81	0.00	0.00	0.00	2.19	0.00
TIME	14.18	14.18	18.00	18.00	14.18	18.00	18.00	18.00	14.19	18.00
MAX VEL	1.50	1.50	0.00	0.00	1.81	0.00	0.00	0.00	2.66	0.00
DEPTH	3.32	0.44	0.00	0.00	1.04	0.00	0.00	0.00	0.50	0.00
TIME	13.44	15.41	0.00	0.00	14.18	0.00	0.00	0.00	14.18	0.00
NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.33	1534.00	1531.73	1531.28	1532.16	1529.27	1535.72	1531.10	1531.28	1532.05
MAX DEPTH	0.00	0.00	0.20	1.03	0.16	0.51	0.00	1.05	0.14	0.05
VELOCITY	0.00	0.00	0.56	1.16	0.31	0.00	0.00	1.94	0.16	0.00
TIME	18.00	18.00	14.19	14.21	14.05	18.00	18.00	14.19	14.37	15.15
MAX VEL	0.00	0.00	1.50	1.19	1.14	0.00	0.00	2.47	0.90	0.00
DEPTH	0.00	0.00	0.20	1.01	0.16	0.00	0.00	1.02	0.11	0.00
TIME	0.00	0.00	14.04	14.27	14.02	0.00	0.00	14.24	14.17	0.00
NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1530.69	1531.19	1532.15	1533.56	1533.84	1529.20	1530.25	1531.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.12	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.57	0.00	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1530.30	1531.80	1532.41	1532.92	1532.03	1529.48	1529.50	1529.46
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	1.17	0.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.36	0.05
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.11	13.11	13.16
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.44	1.44
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.49	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.78	13.51	13.31
NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1529.85	1530.79	1529.51	1529.51	1529.46	1530.00	1530.26	1529.55	1529.53	1529.88
MAX DEPTH	0.00	0.00	1.51	1.33	0.27	0.00	0.00	1.55	0.57	0.00
VELOCITY	0.00	0.00	0.67	0.33	0.04	0.00	0.00	0.69	0.28	0.00
TIME	18.00	18.00	13.11	13.11	13.16	18.00	18.00	13.02	13.02	18.00
MAX VEL	0.00	0.00	1.50	1.49	0.77	0.00	0.00	1.50	1.47	0.00
DEPTH	0.00	0.00	0.64	0.80	0.18	0.00	0.00	0.97	0.57	0.00
TIME	0.00	0.00	12.74	12.82	13.30	0.00	0.00	12.79	13.02	0.00
NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1530.04	1530.93	1529.60	1530.00	1530.00	1530.00	1530.81	1529.62	1529.61	1529.61
MAX DEPTH	0.00	0.00	1.11	0.00	0.00	0.00	0.00	5.62	5.11	4.61
VELOCITY	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.42	0.11	0.00
TIME	18.00	18.00	13.02	18.00	18.00	18.00	18.00	13.01	13.03	13.03
MAX VEL	0.00	0.00	1.50	0.00	0.00	0.00	0.00	2.05	2.12	2.00
DEPTH	0.00	0.00	0.53	0.00	0.00	0.00	0.00	1.48	1.51	1.93
TIME	0.00	0.00	12.78	0.00	0.00	0.00	0.00	11.93	12.00	12.09
NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1529.60	1529.59	1529.62	1530.00	1530.00	1530.45	1532.00	1534.72	1530.00	1530.14
MAX DEPTH	3.60	3.29	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.51	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.04	13.03	13.04	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.79	1.57	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.40	2.73	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.65	12.81	12.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.00	1436.00	1436.00	1432.00	1430.00	1430.00	1434.00	1436.00	1436.00	1418.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.79
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1423.94	1424.95	1430.00	1430.00	1430.00	1431.00	1430.00	1436.00	1433.05	1436.00
MAX DEPTH	6.83	5.65	0.00	0.00	0.00	0.00	0.00	0.00	3.05	0.00
VELOCITY	18.07	12.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.79	15.03	18.00	18.00	18.00	18.00	18.00	18.00	14.93	18.00
MAX VEL	18.13	12.18	0.00	0.00	0.00	0.00	0.00	0.00	1.75	0.00
DEPTH	6.82	5.65	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00
TIME	14.79	15.03	0.00	0.00	0.00	0.00	0.00	0.00	15.66	0.00
NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1422.84	1423.86	1425.19	1426.78	1428.04	1428.92	1432.00	1434.00	1436.00	1433.18
MAX DEPTH	6.84	6.86	7.19	8.78	8.09	7.20	0.00	0.00	0.00	5.18
VELOCITY	0.00	12.21	13.21	11.69	12.41	4.93	0.00	0.00	0.00	4.58
TIME	14.79	14.79	15.03	15.03	14.96	14.96	18.00	18.00	18.00	14.93
MAX VEL	0.00	15.49	13.44	15.04	16.12	11.04	0.00	0.00	0.00	5.66
DEPTH	0.00	6.54	7.06	8.52	7.80	3.83	0.00	0.00	0.00	4.74
TIME	0.00	14.67	14.95	14.79	14.82	13.43	0.00	0.00	0.00	14.87
NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1422.77	1423.93	1425.58	1427.10	1428.19	1428.90	1430.07	1431.42	1432.14
MAX DEPTH	0.00	6.77	6.93	7.58	8.10	8.19	7.90	9.07	9.42	9.14
VELOCITY	0.00	0.00	13.28	13.31	11.74	11.40	12.62	11.42	12.60	8.27
TIME	18.00	14.98	14.95	14.94	15.03	15.04	14.94	14.93	14.93	14.93
MAX VEL	0.00	0.00	13.72	13.55	17.25	17.51	17.29	15.98	17.82	15.63
DEPTH	0.00	0.00	6.74	7.37	7.58	7.84	7.75	8.64	9.24	8.47
TIME	0.00	0.00	14.90	14.96	14.78	14.94	14.94	15.27	14.78	14.87
NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190

ELEVATION	1432.74	1433.44	1421.51	1424.15	1426.09	1427.37	1428.53	1429.51	1430.30	1431.22
MAX DEPTH	7.74	7.44	4.51	6.65	8.09	8.37	8.53	9.01	9.30	9.22
VELOCITY	11.20	8.61	0.00	14.01	12.89	12.31	13.63	9.24	11.09	8.99
TIME	14.77	14.93	14.98	14.98	14.97	15.03	15.03	14.96	15.00	14.91
MAX VEL	16.20	14.03	0.00	15.23	13.21	17.39	16.94	18.49	18.61	18.45
DEPTH	7.43	6.65	0.00	6.45	8.04	7.82	7.40	8.17	8.54	8.55
TIME	15.01	14.64	0.00	15.02	14.98	14.80	14.48	14.60	15.06	15.01

NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1431.91	1432.46	1433.12	1428.00	1428.00	1429.00	1427.70	1428.66	1429.66	1430.50
MAX DEPTH	9.41	9.46	8.62	0.00	0.00	0.00	7.70	7.66	7.66	8.00
VELOCITY	10.78	12.56	11.82	0.00	0.00	0.00	8.65	13.08	11.93	11.07
TIME	14.93	14.92	14.93	18.00	18.00	18.00	15.03	15.03	14.94	14.94
MAX VEL	17.62	18.41	16.93	0.00	0.00	0.00	16.41	16.20	17.81	18.16
DEPTH	8.90	8.74	8.10	0.00	0.00	0.00	7.25	7.47	6.91	7.40
TIME	14.94	15.16	15.29	0.00	0.00	0.00	14.96	14.79	14.72	14.62

NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1431.26	1431.89	1432.72	1433.02	1424.00	1426.00	1429.00	1430.00	1432.00	1432.00
MAX DEPTH	8.56	8.89	9.22	9.02	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.54	11.91	6.36	8.92	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.78	14.91	14.92	14.92	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	16.81	17.35	17.18	16.82	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	7.87	8.52	8.28	8.53	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.20	15.08	15.19	14.97	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1430.82	1431.42	1432.13	1432.63	1433.06	1436.00	1434.00	1427.00	1428.00	1428.52
MAX DEPTH	7.82	7.92	8.13	8.63	8.06	0.00	0.00	0.00	0.00	0.00
VELOCITY	7.73	12.81	7.24	10.50	11.97	0.00	0.00	0.00	0.00	0.00
TIME	14.93	14.93	14.94	14.91	14.95	18.00	18.00	18.00	18.00	18.00
MAX VEL	16.75	16.37	16.16	16.18	16.67	0.00	0.00	0.00	0.00	0.00
DEPTH	7.09	7.27	7.33	8.15	7.61	0.00	0.00	0.00	0.00	0.00
TIME	14.71	15.30	15.34	15.01	14.79	0.00	0.00	0.00	0.00	0.00

NODE	17171	17172	17173	17174	17175	17176	17177	17178	17179	17180
ELEVATION	1512.04	1512.45	1512.50	1512.36	1512.46	1511.04	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.54	1.12	0.89	0.39
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	14.90	14.90	14.90	15.12
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.05	1.45	0.19	0.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.86	0.78	0.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	15.52	14.11	14.36	15.89

NODE	17191	17192	17193	17194	17195	17196	17197	17198	17199	17200
ELEVATION	1517.09	1511.02	1510.95	1511.00	1511.00	1510.96	1510.99	1511.87	1510.99	1510.99
MAX DEPTH	0.00	0.00	0.01	0.84	0.55	0.01	0.28	0.00	1.73	2.14
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.00	0.01	0.00	0.00	0.00
TIME	18.00	18.00	15.31	14.88	14.90	18.00	14.93	18.00	14.90	14.90
MAX VEL	0.00	0.00	0.00	0.21	0.20	0.00	0.04	0.00	0.23	1.49
DEPTH	0.00	0.00	0.00	0.57	0.13	0.00	0.10	0.00	1.38	1.35
TIME	0.00	0.00	0.00	14.10	16.46	0.00	16.03	0.00	13.99	13.67

NODE	17201	17202	17203	17204	17205	17206	17207	17208	17209	17210
ELEVATION	1510.99	1510.99	1510.99	1511.58	1513.33	1515.08	1516.83	1518.58	1520.00	1520.00
MAX DEPTH	2.64	2.41	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.91	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.50	1.49	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.91	1.84	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.70	13.81	14.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17211	17212	17213	17214	17215	17216	17217	17218	17219	17220
ELEVATION	1520.00	1517.32	1516.83	1516.35	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99
MAX DEPTH	0.00	0.00	0.00	0.00	2.23	2.18	2.72	2.55	1.80	1.93
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.01
TIME	18.00	18.00	18.00	18.00	14.88	14.88	14.88	14.90	14.90	14.90
MAX VEL	0.00	0.00	0.00	0.00	0.07	0.64	1.49	1.48	0.25	0.84
DEPTH	0.00	0.00	0.00	0.00	1.30	1.65	2.22	2.30	1.46	1.89
TIME	0.00	0.00	0.00	0.00	17.42	13.83	13.86	14.11	14.00	14.55

NODE	17221	17222	17223	17224	17225	17226	17227	17228	17229	17230
ELEVATION	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1512.56	1514.31	1516.24
MAX DEPTH	0.56	3.51	3.74	4.17	3.78	1.93	0.18	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	14.90	14.90	14.90	15.11	18.00	18.00	18.00
MAX VEL	0.20	1.50	1.64	1.49	1.49	1.49	0.03	0.00	0.00	0.00
DEPTH	0.14	2.13	0.83	1.02	1.80	1.06	0.10	0.00	0.00	0.00
TIME	16.46	13.37	12.64	12.60	12.94	13.62	15.65	0.00	0.00	0.00

NODE	17231	17232	17233	17234	17235	17236	17237	17238	17239	17240
ELEVATION	1518.20	1520.00	1520.00	1520.00	1516.65	1516.17	1515.69	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.47	4.42	4.60
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	14.88	14.90	14.88
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	2.09	2.35
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	12.76	12.79

NODE	17241	17242	17243	17244	17245	17246	17247	17248	17249	17250
ELEVATION	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99
MAX DEPTH	4.55	3.80	3.58	2.00	5.24	5.33	5.70	4.56	2.70	0.96
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.05
TIME	14.90	14.90	14.90	14.90	14.90	14.90	14.90	14.90	14.90	14.90
MAX VEL	1.49	1.50	1.50	1.46	1.69	2.93	2.24	1.66	1.49	0.38
DEPTH	3.10	1.64	2.07	1.71	2.35	0.88	1.07	1.42	1.13	0.94
TIME	13.33	12.82	13.31	14.05	12.64	12.44	12.42	12.60	13.29	14.66

NODE	17261	17262	17263	17264	17265	17266	17267	17268	17269	17270
ELEVATION	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1510.99	1510.99	1510.99
MAX DEPTH	6.71	6.66	6.61	6.55	5.80	5.19	3.45	5.25	7.07	7.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.88	14.88	14.88	14.90	14.90	14.90	14.90	14.90	14.90	14.90
MAX VEL	1.50	1.50	2.31	2.25	1.86	1.99	1.44	2.86	2.72	2.73
DEPTH	3.00	3.05	2.70	2.68	2.63	2.25	1.71	0.81	2.49	2.33

TIME	12.50	12.51	12.48	12.48	12.58	12.62	13.17	12.44	12.42	12.39
NODE	17271	17272	17273	17274	17275	17276	17277	17278	17279	17280
ELEVATION	1510.99	1510.99	1510.99	1511.30	1513.23	1515.16	1517.09	1519.02	1520.00	1520.00
MAX DEPTH	5.26	3.48	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.95	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.65	1.50	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.40	1.17	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.50	12.78	13.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1515.55	1514.99	1514.43	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00	1511.00
MAX DEPTH	0.00	0.00	0.00	7.85	8.91	8.86	8.55	7.80	7.05	4.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.88	14.88	14.88	14.90	14.90	14.90	14.90
MAX VEL	0.00	0.00	0.00	1.95	2.34	2.17	2.74	2.72	2.48	1.49
DEPTH	0.00	0.00	0.00	2.02	2.33	3.05	2.76	2.78	2.59	1.99
TIME	0.00	0.00	0.00	12.31	12.25	12.31	12.31	12.36	12.42	12.63
NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1511.00	1510.99	1510.99	1510.99	1510.99	1510.99	1510.99	1512.75	1514.70	1516.66
MAX DEPTH	6.03	8.85	7.90	6.00	4.10	2.17	0.21	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	14.90	14.90	14.90	14.90	14.95	14.95	14.95	18.00	18.00	18.00
MAX VEL	2.58	2.54	2.12	2.15	1.50	1.50	0.03	0.00	0.00	0.00
DEPTH	1.53	2.63	1.53	1.48	1.27	0.96	0.10	0.00	0.00	0.00
TIME	12.42	12.30	12.28	12.42	12.65	13.44	15.76	0.00	0.00	0.00
NODE	17301	17302	17303	17304	17305	17306	17307	17308	17309	17310
ELEVATION	1518.61	1520.00	1520.00	1510.99	1510.99	1510.99	1510.99	1512.37	1514.27	1516.22
MAX DEPTH	0.00	0.00	0.00	5.99	4.18	2.36	0.53	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.90	14.95	14.96	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.53	2.03	1.49	0.39	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.61	0.76	0.51	0.51	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.55	12.55	13.06	14.66	0.00	0.00	0.00
NODE	17311	17312	17313	17314	17315	17316	17317	17318	17319	17320
ELEVATION	1518.17	1520.00	1520.00	1510.99	1510.99	1510.99	1510.96	1512.77	1514.59	1516.40
MAX DEPTH	0.00	0.00	0.00	5.47	3.66	1.84	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.90	14.95	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.85	1.49	1.43	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.02	1.65	1.62	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.54	12.91	14.16	0.00	0.00	0.00	0.00
NODE	17321	17322	17323	17324	17325	17326	17327	17328	17329	17330
ELEVATION	1518.21	1520.00	1520.00	1511.00	1510.99	1510.99	1511.48	1513.29	1515.00	1516.56
MAX DEPTH	0.00	0.00	0.00	4.96	3.14	1.32	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.95	14.95	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.42	0.27	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.16	1.67	0.69	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.64	13.33	13.76	0.00	0.00	0.00	0.00
NODE	17331	17332	17333	17334	17335	17336	17337	17338	17339	17340
ELEVATION	1518.11	1519.67	1520.00	1511.00	1510.99	1510.99	1511.56	1513.11	1514.67	1516.22
MAX DEPTH	0.00	0.00	0.00	4.44	2.62	0.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.90	14.95	14.91	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.46	0.17	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.89	1.66	0.50	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.71	13.56	16.60	0.00	0.00	0.00	0.00
NODE	17341	17342	17343	17344	17345	17346	17347	17348	17349	17350
ELEVATION	1517.80	1519.37	1520.00	1511.00	1511.00	1510.97	1512.47	1514.05	1515.38	1516.71
MAX DEPTH	0.00	0.00	0.00	3.34	1.74	0.11	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.95	14.91	15.23	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.29	0.02	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.14	1.08	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.82	13.74	15.39	0.00	0.00	0.00	0.00
NODE	17351	17352	17353	17354	17355	17356	17357	17358	17359	17360
ELEVATION	1518.04	1519.40	1520.00	1511.00	1511.00	1511.44	1512.83	1514.21	1515.60	1516.99
MAX DEPTH	0.00	0.00	0.00	2.33	0.95	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.96	14.97	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	0.24	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.99	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.38	17.15	0.00	0.00	0.00	0.00	0.00
NODE	17361	17362	17363	17364	17365	17366	17367	17368	17369	17370
ELEVATION	1518.38	1519.76	1520.00	1511.00	1510.99	1511.80	1513.19	1514.57	1515.96	1517.35
MAX DEPTH	0.00	0.00	0.00	2.18	0.55	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.97	15.06	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.60	0.20	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.54	0.34	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.77	14.20	0.00	0.00	0.00	0.00	0.00
NODE	17371	17372	17373	17374	17375	17376	17377	17378	17379	17380
ELEVATION	1518.74	1520.00	1520.00	1511.00	1510.99	1512.08	1513.70	1515.04	1516.32	1517.71
MAX DEPTH	0.00	0.00	0.00	2.05	0.52	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.97	14.97	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.47	0.19	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.16	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.61	16.24	0.00	0.00	0.00	0.00	0.00
NODE	17381	17382	17383	17384	17385	17386	17387	17388	17389	17390
ELEVATION	1519.10	1520.00	1520.00	1510.99	1511.02	1512.45	1513.89	1515.40	1516.97	1518.32
MAX DEPTH	0.00	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

TIME	18.00	18.00	18.00	14.97	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.11	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	17.47	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17391	17392	17393	17394	17395	17396	17397	17398	17399	17400
ELEVATION	1519.46	1520.00	1520.00	1510.99	1511.66	1513.09	1514.53	1515.96	1517.40	1518.85
MAX DEPTH	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.96	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.46	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17401	17402	17403	17404	17405	17406	17407	17408	17409	17410
ELEVATION	1520.00	1520.00	1520.00	1510.99	1511.96	1513.37	1514.78	1516.18	1517.59	1519.00
MAX DEPTH	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	14.97	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.04	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17411	17412	17413	17414	17415	17416	17417	17418	17419	17420
ELEVATION	1520.00	1520.00	1520.00	1510.99	1512.06	1513.42	1514.81	1516.21	1517.60	1519.00
MAX DEPTH	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.02	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.18	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	15.64	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17421	17422	17423	17424	17425	17426	17427	17428	17429	17430
ELEVATION	1520.00	1520.00	1520.00	1510.99	1512.34	1513.82	1515.18	1516.54	1517.91	1519.27
MAX DEPTH	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	14.40	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17431	17432	17433	17434	17435	17436	17437	17438	17439	17440
ELEVATION	1520.00	1520.00	1520.00	1510.99	1511.72	1513.53	1515.33	1517.00	1518.30	1519.67
MAX DEPTH	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.21	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	16.92	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17441	17442	17443	17444	17445	17446	17447	17448	17449	17450
ELEVATION	1520.00	1520.00	1520.00	1510.98	1511.11	1512.91	1514.71	1516.52	1518.32	1520.00
MAX DEPTH	0.00	0.00	0.00	1.67	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.77	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17451	17452	17453	17454	17455	17456	17457	17458	17459	17460
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1512.30	1514.12	1515.95	1517.77	1519.60
MAX DEPTH	0.00	0.00	0.00	2.29	0.48	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.01	15.03	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	0.20	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.94	0.16	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.47	16.46	0.00	0.00	0.00	0.00	0.00
NODE	17461	17462	17463	17464	17465	17466	17467	17468	17469	17470
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.83	1513.66	1515.48	1517.31	1519.14
MAX DEPTH	0.00	0.00	0.00	2.71	0.96	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.03	15.03	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.40	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.81	0.75	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.31	14.30	0.00	0.00	0.00	0.00	0.00
NODE	17471	17472	17473	17474	17475	17476	17477	17478	17479	17480
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.98	1511.49	1513.24	1515.02	1516.85	1518.67
MAX DEPTH	0.00	0.00	0.00	3.00	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.04	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.47	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.76	0.60	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.23	13.87	0.00	0.00	0.00	0.00	0.00
NODE	17481	17482	17483	17484	17485	17486	17487	17488	17489	17490
ELEVATION	1520.00	1520.00	1520.00	1510.98	1510.97	1511.20	1512.95	1514.70	1516.45	1518.21
MAX DEPTH	0.00	0.00	0.00	3.29	1.53	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.03	15.04	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.48	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.41	0.65	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.71	13.73	0.00	0.00	0.00	0.00	0.00
NODE	17491	17492	17493	17494	17495	17496	17497	17498	17499	17500
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1510.92	1512.69	1514.55	1516.41	1518.27
MAX DEPTH	0.00	0.00	0.00	3.57	1.82	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.10	15.02	15.63	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.91	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.16	13.59	0.00	0.00	0.00	0.00	0.00
NODE	17501	17502	17503	17504	17505	17506	17507	17508	17509	17510

ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.25	1513.29	1515.23	1517.09	1518.95
MAX DEPTH	0.00	0.00	0.00	3.80	1.76	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.10	15.06	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	0.70	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.62	1.26	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.08	13.99	0.00	0.00	0.00	0.00	0.00

NODE	17511	17512	17513	17514	17515	17516	17517	17518	17519	17520
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.17	1513.30	1515.39	1517.44	1519.50
MAX DEPTH	0.00	0.00	0.00	4.08	1.94	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.16	15.13	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.48	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.69	0.56	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.51	13.53	0.00	0.00	0.00	0.00	0.00

NODE	17521	17522	17523	17524	17525	17526	17527	17528	17529	17530
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.26	1513.38	1515.49	1517.61	1519.68
MAX DEPTH	0.00	0.00	0.00	3.94	1.82	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.16	15.14	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.50	0.79	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.50	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.49	13.61	0.00	0.00	0.00	0.00	0.00

NODE	17531	17532	17533	17534	17535	17536	17537	17538	17539	17540
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.32	1513.41	1515.50	1517.38	1519.12
MAX DEPTH	0.00	0.00	0.00	3.83	1.74	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.15	15.14	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.53	0.69	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.78	1.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.12	13.84	0.00	0.00	0.00	0.00	0.00

NODE	17541	17542	17543	17544	17545	17546	17547	17548	17549	17550
ELEVATION	1520.00	1520.00	1520.00	1510.97	1510.97	1511.34	1513.43	1515.16	1516.92	1518.69
MAX DEPTH	0.00	0.00	0.00	3.81	1.72	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.19	15.12	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.51	0.61	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.92	1.17	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.15	13.99	0.00	0.00	0.00	0.00	0.00

NODE	17551	17552	17553	17554	17555	17556	17557	17558	17559	17560
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1511.20	1512.96	1514.73	1516.50	1518.26
MAX DEPTH	0.00	0.00	0.00	3.60	1.68	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.17	15.14	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.45	0.65	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.31	1.15	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.58	14.01	0.00	0.00	0.00	0.00	0.00

NODE	17561	17562	17563	17564	17565	17566	17567	17568	17569	17570
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.96	1512.54	1514.30	1516.07	1517.84
MAX DEPTH	0.00	0.00	0.00	3.07	1.96	0.19	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.17	15.19	15.40	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.50	0.03	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.75	0.67	0.10	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.57	13.59	16.06	0.00	0.00	0.00	0.00

NODE	17571	17572	17573	17574	17575	17576	17577	17578	17579	17580
ELEVATION	1519.60	1520.00	1520.00	1510.96	1510.96	1510.96	1512.46	1513.87	1515.64	1517.41
MAX DEPTH	0.00	0.00	0.00	2.96	2.01	0.26	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.25	15.25	15.34	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.43	0.35	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.39	0.55	0.25	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.48	13.54	14.96	0.00	0.00	0.00	0.00

NODE	17581	17582	17583	17584	17585	17586	17587	17588	17589	17590
ELEVATION	1519.17	1520.00	1520.00	1510.96	1510.96	1510.96	1512.47	1514.10	1515.85	1517.17
MAX DEPTH	0.00	0.00	0.00	4.16	3.00	0.70	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.27	15.29	15.41	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.49	1.49	0.62	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.71	1.34	0.61	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.25	13.47	14.64	0.00	0.00	0.00	0.00

NODE	17591	17592	17593	17594	17595	17596	17597	17598	17599	17600
ELEVATION	1518.75	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1513.09	1515.48	1517.77
MAX DEPTH	0.00	0.00	0.00	6.34	5.50	2.95	0.41	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.25	15.24	15.35	15.44	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	1.89	1.58	1.47	0.16	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.82	3.11	2.56	0.12	0.00	0.00	0.00
TIME	0.00	0.00	0.00	13.10	13.27	14.17	16.66	0.00	0.00	0.00

NODE	17601	17602	17603	17604	17605	17606	17607	17608	17609	17610
ELEVATION	1519.32	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1511.21	1513.96	1516.71
MAX DEPTH	0.00	0.00	0.00	8.86	8.00	5.25	2.50	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.25	15.50	15.44	15.41	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.11	2.17	1.49	1.36	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	3.34	3.32	2.82	2.35	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.95	13.01	13.26	14.52	0.00	0.00	0.00

NODE	17611	17612	17613	17614	17615	17616	17617	17618	17619	17620
ELEVATION	1519.46	1520.00	1520.00	1510.96	1510.96	1510.96	1510.96	1511.35	1514.37	1518.05
MAX DEPTH	0.00	0.00	0.00	8.96	8.04	5.29	2.53	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.49	15.32	15.39	15.54	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.07	1.50	1.48	0.49	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.24	3.71	3.16	0.59	0.00	0.00	0.00

TIME	0.00	0.00	0.00	12.90	13.03	13.34	13.41	0.00	0.00	0.00
NODE	17621	17622	17623	17624	17625	17626	17627	17628	17629	17630
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.96	1510.95	1513.04	1516.71	1520.00
MAX DEPTH	0.00	0.00	0.00	8.96	7.72	4.70	1.59	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.49	15.39	15.45	15.42	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.12	2.20	1.50	0.07	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	2.41	3.25	2.59	0.68	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.90	13.02	13.34	17.91	0.00	0.00	0.00
NODE	17631	17632	17633	17634	17635	17636	17637	17638	17639	17640
ELEVATION	1520.00	1520.00	1520.00	1510.96	1510.96	1510.95	1511.71	1515.38	1519.06	1520.00
MAX DEPTH	0.00	0.00	0.00	6.91	6.33	2.92	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	15.40	15.42	15.53	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	2.08	1.84	1.48	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	1.53	2.37	1.68	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	12.96	13.06	13.63	0.00	0.00	0.00	0.00
NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1533.20	1533.20	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.43	1.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	14.24	14.25	18.00	18.00	18.00	18.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.47	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.28	0.26	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	15.05	15.01	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1529.59
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	13.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.35
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.81
NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1529.58	1529.58	1529.58	1529.58	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	2.68	2.18	1.78	1.58	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.58	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	13.03	13.14	13.14	13.15	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	1.75	1.84	2.06	0.94	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.32	1.27	1.14	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	12.66	12.78	12.84	14.71	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17971	17972	17973	17974	17975	17976	17977	17978	17979	17980
ELEVATION	1577.48	1569.80	1556.19	1561.94	1582.73	1578.23	1569.59	1558.00	1563.28	1510.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	15.58
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.04
NODE	17981	17982	17983	17984	17985	17986	17987	17988	17989	17990
ELEVATION	1510.95	1512.48	1514.05	1517.72	1520.00	1520.00	1520.00	1520.00	1520.57	1520.00
MAX DEPTH	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.60	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
MAX VEL	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	17.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	396	431	465	500	535	572	609	647	686	725
ELEVATION	1504.88	1504.95	1504.99	1505.00	1505.00	1505.01	1505.01	1505.03	1505.03	1505.04
MAX DEPTH	0.14	0.24	0.29	0.32	0.34	0.38	0.39	0.43	0.45	0.47
TIME	16.16	15.85	15.76	15.69	15.69	15.70	15.63	15.63	15.63	15.52
MAX VEL	0.01	0.01	0.04	0.07	0.10	0.12	0.15	0.17	0.19	0.22
TIME	16.53	16.46	16.02	16.02	16.02	16.02	16.08	16.08	16.09	16.09
NODE	766	806	848	891	934	979	1025	1072	1120	1169
ELEVATION	1505.06	1505.08	1505.10	1505.11	1505.12	1505.14	1505.17	1505.21	1505.24	1505.25
MAX DEPTH	0.52	0.56	0.60	0.62	0.65	0.70	0.75	0.80	0.85	0.87
TIME	15.54	15.54	15.51	15.51	15.51	15.36	15.32	15.32	15.32	15.34
MAX VEL	0.23	0.24	0.26	0.28	0.30	0.30	0.32	0.34	0.35	0.38
TIME	16.09	16.09	16.10	16.11	16.11	16.12	16.12	16.13	16.14	16.14
NODE	1220	1272	1323	1375	1428	1482	1537	1593	1650	1720
ELEVATION	1505.28	1505.31	1505.35	1505.38	1505.41	1505.45	1505.49	1505.53	1505.57	1505.61
MAX DEPTH	0.92	0.98	1.03	1.08	1.13	1.20	1.26	1.31	1.39	1.44
TIME	15.34	15.24	15.25	15.22	15.22	15.12	15.14	15.14	15.04	15.04
MAX VEL	0.39	0.39	0.41	0.43	0.44	0.45	0.46	0.48	0.48	0.50
TIME	16.15	16.14	16.14	16.15	16.15	16.13	16.13	16.13	16.11	16.13
NODE	1816	1913	2012	2111	2211	2312	2416	2522	2636	2752
ELEVATION	1505.66	1505.71	1505.76	1505.80	1505.85	1505.90	1505.95	1506.00	1506.06	1506.11
MAX DEPTH	1.51	1.57	1.66	1.71	1.78	1.84	1.93	1.99	2.07	2.15
TIME	14.96	14.96	14.96	14.96	14.94	14.94	14.88	14.85	14.85	14.83
MAX VEL	0.51	0.53	0.53	0.55	0.56	0.59	0.58	0.60	0.62	0.62
TIME	16.11	16.12	16.09	16.09	16.08	16.10	16.07	16.07	16.07	16.05
NODE	2867	2983	3100	3219	3339	3460	3583	3707	3832	3959
ELEVATION	1506.17	1506.22	1506.27	1506.33	1506.39	1506.46	1506.52	1506.58	1506.65	1506.70
MAX DEPTH	2.23	2.31	2.39	2.48	2.57	2.68	2.77	2.86	2.96	3.04
TIME	14.77	14.77	14.79	14.76	14.76	14.69	14.69	14.66	14.64	14.61
MAX VEL	0.64	0.64	0.66	0.68	0.69	0.71	0.73	0.75	0.78	0.81
TIME	16.05	15.60	15.60	15.60	15.60	15.59	15.59	15.59	15.59	15.59

NODE	4087	4215	4345	4476	4616	4755	4895	5034	5173	5312
ELEVATION	1506.81	1506.86	1506.92	1506.99	1507.06	1507.14	1507.23	1507.30	1507.38	1507.49
MAX DEPTH	3.19	3.25	3.34	3.45	3.55	3.64	3.77	3.85	3.95	4.07
TIME	14.54	14.54	14.55	14.55	14.44	14.51	14.51	14.48	14.47	14.47
MAX VEL	0.84	0.85	0.85	0.85	0.87	0.90	0.92	0.92	0.91	0.92
TIME	15.59	15.59	15.59	15.58	15.58	15.58	15.58	15.59	15.59	15.59

NODE	5451	5590	5730	5869	6008	6148	6287	6426	6565	6704
ELEVATION	1507.55	1507.64	1507.75	1507.79	1507.86	1507.92	1507.89	1507.86	1507.81	1507.75
MAX DEPTH	4.15	4.26	4.40	4.45	4.54	4.63	4.62	4.60	4.57	4.53
TIME	14.46	14.46	14.46	14.47	14.42	14.42	14.37	14.39	14.38	14.39
MAX VEL	0.92	0.92	1.04	1.10	0.98	3.02	3.05	3.02	3.10	3.13
TIME	15.59	15.59	15.20	15.27	15.43	16.41	16.48	16.53	16.59	16.64

NODE	6843	6982	7121	7261	7400	7540	7679	7819	7958	8096
ELEVATION	1507.69	1507.68	1507.66	1507.64	1507.61	1507.59	1507.57	1507.55	1507.53	1507.51
MAX DEPTH	4.49	4.50	4.50	4.50	4.48	4.49	4.49	4.50	4.50	4.49
TIME	14.38	14.38	14.38	14.38	14.39	14.39	14.40	14.40	14.40	14.40
MAX VEL	2.96	2.94	2.91	3.11	3.17	3.05	3.03	3.00	2.99	2.98
TIME	14.12	14.12	14.12	14.24	16.71	14.24	14.29	14.29	14.29	14.29

NODE	8235	8374	8513	8652	8791	8930	9069	9208	9347	9485
ELEVATION	1507.50	1507.48	1507.46	1507.44	1507.42	1507.40	1507.38	1507.37	1507.35	1507.33
MAX DEPTH	4.50	4.50	4.49	4.49	4.48	4.48	4.48	4.48	4.48	4.49
TIME	14.40	14.40	14.40	14.40	14.40	14.40	14.40	14.40	14.40	14.40
MAX VEL	2.97	2.96	2.95	2.94	2.93	2.92	2.91	2.90	2.89	3.28
TIME	14.29	14.30	14.30	14.28	14.28	14.32	14.28	14.28	14.50	14.28

NODE	9623	9761	9900	10038	10176	10175	10313	10312	10450	10588
ELEVATION	1507.27	1507.19	1507.16	1507.13	1507.10	1507.07	1507.04	1507.01	1506.98	1506.94
MAX DEPTH	4.45	4.39	4.38	4.39	4.39	4.37	4.38	4.36	4.36	4.36
TIME	14.41	14.47	14.47	14.47	14.47	14.47	14.47	14.47	14.47	14.47
MAX VEL	3.93	3.96	3.99	3.97	3.97	3.97	3.96	3.96	3.94	3.94
TIME	16.91	14.21	14.21	14.21	14.21	14.21	14.22	14.22	14.22	14.22

NODE	10587	10725	10863	11001	11000	11138	11276	11275	11413	11551
ELEVATION	1506.91	1506.88	1506.85	1506.82	1506.79	1506.76	1506.73	1506.70	1506.67	1506.64
MAX DEPTH	4.34	4.34	4.35	4.35	4.33	4.34	4.34	4.32	4.33	4.33
TIME	14.48	14.48	14.48	14.48	14.51	14.51	14.52	14.52	14.52	14.52
MAX VEL	3.94	3.92	3.91	3.91	3.91	3.89	3.89	3.89	3.87	3.87
TIME	14.26	14.26	14.26	14.33	14.33	14.33	14.33	14.33	14.33	14.33

NODE	11689	11688	11826	11825	11963	11962	12100	12238	12376	12375
ELEVATION	1506.61	1506.58	1506.55	1506.52	1506.49	1506.46	1506.43	1506.40	1506.37	1506.34
MAX DEPTH	4.33	4.32	4.32	4.30	4.31	4.29	4.29	4.30	4.30	4.28
TIME	14.52	14.53	14.53	14.53	14.53	14.54	14.54	14.54	14.54	14.54
MAX VEL	3.86	3.85	3.85	3.85	3.84	3.84	3.83	3.81	3.81	3.80
TIME	14.33	14.33	14.33	14.34	14.34	14.34	14.34	14.34	14.34	14.34

NODE	12513	12651	12789	12788	12926	13064	13063	13201	13339	13477
ELEVATION	1506.31	1506.28	1506.25	1506.22	1506.20	1506.17	1506.14	1506.11	1506.08	1506.05
MAX DEPTH	4.29	4.29	4.29	4.28	4.29	4.29	4.28	4.28	4.28	4.28
TIME	14.55	14.55	14.55	14.55	14.56	14.56	14.56	14.57	14.57	14.57
MAX VEL	3.79	3.77	3.77	3.76	3.75	3.74	3.73	3.74	3.76	3.77
TIME	14.34	14.34	14.34	14.35	14.35	14.35	13.18	13.19	13.19	13.20

NODE	13476	13614	13752	13888	13887	14022	14155	14154	14284	14410
ELEVATION	1506.02	1505.99	1505.96	1505.93	1505.90	1505.87	1505.84	1505.82	1505.79	1505.76
MAX DEPTH	4.27	4.27	4.27	4.27	4.26	4.26	4.26	4.26	4.26	4.26
TIME	14.57	14.57	14.58	14.58	14.58	14.58	14.58	14.58	14.59	14.59
MAX VEL	3.78	3.78	3.79	3.78	3.79	3.79	3.78	3.79	3.79	3.81
TIME	13.21	13.22	13.23	13.24	13.25	13.26	13.27	13.28	13.29	13.30

NODE	14533	14532	14631	14730	14729	14828	14927	14926	15025	15124
ELEVATION	1505.73	1505.70	1505.67	1505.64	1505.61	1505.58	1505.55	1505.52	1505.49	1505.46
MAX DEPTH	4.27	4.25	4.25	4.26	4.24	4.24	4.25	4.23	4.23	4.24
TIME	14.59	14.59	14.59	14.59	14.59	14.59	14.59	14.60	14.60	14.60
MAX VEL	3.77	3.79	3.81	3.77	3.78	3.79	3.75	3.76	3.78	3.73
TIME	13.31	13.32	13.32	13.33	13.34	13.35	13.36	13.37	13.38	13.39

NODE	15123	15222	15320	15319	15417	7892	7891	7890	7750	7610
ELEVATION	1505.43	1505.40	1505.37	1505.34	1505.31	1484.01	1483.99	1475.95	1471.92	1467.95
MAX DEPTH	4.22	4.22	4.23	4.21	4.21	12.01	12.49	4.95	4.92	5.95
TIME	14.60	14.60	14.60	14.60	14.60	14.70	14.70	14.70	14.70	14.45
MAX VEL	3.74	3.76	3.60	3.50	0.00	9.17	19.22	21.48	22.52	18.91
TIME	13.40	13.41	13.42	14.59	0.00	14.73	14.73	14.70	14.70	14.70

NODE	7470	7330	7190	7051	6912	6772	6632	6493	6353	6213
ELEVATION	1467.91	1467.45	1466.02	1464.98	1464.93	1464.73	1464.55	1464.33	1464.13	1463.94
MAX DEPTH	6.58	6.78	6.02	8.98	9.27	9.40	9.55	9.67	9.80	9.94
TIME	14.70	14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.71
MAX VEL	17.07	17.53	18.01	11.22	9.88	9.63	9.45	9.30	9.15	9.01
TIME	14.71	14.71	14.36	14.35	14.36	14.36	14.36	14.36	14.36	14.36

NODE	6073	5933	5932	5792	5652	5651	5511	5510	5370	5369
ELEVATION	1463.75	1463.58	1463.41	1463.30	1463.22	1463.09	1462.97	1462.86	1462.79	1462.69
MAX DEPTH	10.09	10.25	10.41	10.64	10.89	11.09	11.31	11.53	11.79	12.03
TIME	14.71	14.71	14.80	14.79	14.79	14.79	14.79	14.79	14.79	14.79
MAX VEL	8.87	8.73	8.60	8.40	8.18	8.03	7.88	7.74	7.92	5.34
TIME	14.36	14.36	14.36	14.36	14.00	14.00	14.01	14.41	14.41	13.95

NODE	5368
ELEVATION	1462.67
MAX DEPTH	12.34
TIME	14.78
MAX VEL	0.00
TIME	0.00

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

WATER

INFLOW HYDROGRAPH 6339.85

==

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	722.20
FLOODPLAIN OUTFLOW HYDROGRAPH	5444.58

FLOODPLAIN OUTFLOW AND STORAGE	6166.78
CHANNEL FLOW	
CHANNEL STORAGE	24.11
CHANNEL OUTFLOW	148.97

CHANNEL OUTFLOW AND STORAGE	173.08

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*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM	5593.55
TOTAL VOLUME OF OUTFLOW AND STORAGE	6339.85
THE MAXIMUM INUNDATED AREA IS:	540.20 ACRES
THE MAXIMUM WETTED FLOODPLAIN AREA IS:	499.77 ACRES
THE MAXIMUM WETTED CHANNEL AREA IS:	42.57 ACRES

==

COMPUTER RUN TIME IS : 3.90 HRS

COMMENTS: □□

THIS OUTPUT FILE WAS TERMINATED ON: 6/20/2002 AT: 8: 2:38

NODE	MAXIMUM DISCHARGE (CFS)	TIME (HRS)	MAXIMUM STAGE	TIME (HRS)
	CHANNEL SEGMENT NO: 1			
15462	451.29	12.36	1514.75	8.95
15482	345.49	12.36	1514.75	8.95
15503	390.35	7.57	1514.75	8.94
15523	502.50	7.57	1514.75	8.94
15543	586.22	7.59	1514.75	8.94
15558	773.04	7.37	1514.74	8.93
14	869.84	7.37	1514.75	8.93
32	916.78	7.35	1514.74	8.93
53	905.97	7.36	1514.74	8.94
74	895.54	7.36	1514.74	8.93
97	884.78	7.36	1514.74	8.93
121	873.63	7.36	1514.74	8.93
146	862.09	7.36	1514.74	8.92
172	850.08	7.36	1514.74	8.93
199	837.62	7.36	1514.74	8.92
229	824.59	7.36	1514.74	8.92
261	811.04	7.36	1514.74	8.92
294	796.86	7.36	1514.74	8.92
328	782.08	7.36	1514.73	8.92
362	766.61	7.36	1514.73	8.92
396	751.62	7.35	1514.73	8.91
431	735.95	7.34	1514.73	8.92
465	798.02	7.70	1514.73	8.91
500	702.26	7.34	1514.73	8.91
535	684.15	7.34	1514.74	8.91
572	665.23	7.34	1514.74	8.90
609	645.53	7.34	1514.74	8.90
647	624.99	7.33	1514.75	8.90
686	603.93	7.33	1514.75	8.90
725	582.60	7.33	1514.76	8.89
766	623.44	9.45	1514.76	8.89
806	633.16	9.44	1514.77	8.89
848	604.12	9.68	1514.78	8.88
891	660.81	9.74	1514.79	8.88
934	616.44	9.42	1514.80	8.88
979	671.17	9.37	1514.81	8.88
1025	696.77	9.37	1514.81	8.88
1072	756.23	9.37	1514.82	8.87
1120	695.84	9.42	1514.83	8.87
1169	694.94	9.42	1514.84	8.85
1220	725.56	9.42	1514.86	8.85
1272	751.74	9.41	1514.87	8.85
1323	815.23	9.41	1514.88	8.86
1375	820.93	9.68	1514.89	8.82
1428	807.79	9.37	1514.91	8.75
1482	866.94	9.41	1514.93	8.75
1537	987.33	9.37	1514.95	8.75
1593	842.24	9.41	1514.97	8.72
1650	932.49	9.37	1514.99	8.72
1720	951.05	9.42	1515.01	8.73
1816	827.14	9.36	1515.04	8.67
1913	970.65	9.36	1515.06	8.67
2012	855.26	9.36	1515.09	8.67
2111	932.84	9.41	1515.12	8.67
2211	983.02	8.37	1515.15	8.67
2312	1060.80	8.37	1515.18	8.67
2416	1179.26	8.37	1515.20	8.67
2522	1301.12	8.37	1515.23	8.66
2636	1346.05	8.37	1515.26	8.67
2752	1431.00	8.37	1515.29	8.64
2867	1597.40	8.36	1515.31	8.64
2983	1666.52	8.36	1515.34	8.65
3100	1809.36	8.36	1515.38	8.50
3219	2044.00	8.36	1515.43	8.50
3339	2324.32	8.36	1515.47	8.50
3460	2499.02	8.36	1515.52	8.50
3583	2779.14	8.35	1515.57	8.42
3707	4249.26	8.35	1515.63	8.42
3832	4422.71	8.23	1515.69	8.32
3959	4320.87	8.16	1515.83	8.34
4087	3931.99	8.00	1515.95	8.33
4215	4183.51	7.97	1516.08	8.34
4345	4092.65	7.88	1516.22	8.35
4476	3929.64	7.80	1516.37	8.35
4616	3964.24	7.75	1516.49	8.35
4755	3649.22	7.72	1516.60	8.35
4895	3650.30	7.67	1516.75	8.35
5034	4312.56	7.62	1516.85	8.32
5173	4042.35	7.56	1517.04	8.32
5312	3159.37	7.53	1517.15	8.31
5451	3360.74	7.50	1517.48	7.73
5590	3555.36	7.46	1517.97	7.73
5730	4018.19	7.41	1518.20	7.73
5869	4261.74	7.37	1518.53	7.73
6008	1601.25	9.61	1519.02	7.73
6148	1782.27	9.16	1519.26	7.73
6287	1997.38	9.16	1519.55	7.73
6426	3067.82	7.26	1519.50	7.73
6565	4208.05	7.76	1519.45	7.72
6704	6268.40	7.26	1519.31	7.72
6843	6793.84	7.28	1519.03	7.73
6982	6132.65	7.26	1518.94	7.74
7121	5344.87	7.76	1518.89	7.72
7261	7118.93	7.76	1518.85	7.70
7400	8239.21	7.36	1518.84	7.70
7540	8499.74	7.37	1518.74	7.70
7679	8126.55	7.77	1518.68	7.70

7819	8136.69	7.77	1519.17	7.70
7958	8146.99	7.77	1518.32	7.71
8096	8154.48	7.77	1518.25	7.71
8235	8142.33	7.77	1518.18	7.79
8374	8126.03	7.77	1518.16	7.79
8513	8107.72	7.77	1518.14	7.79
8652	8083.64	7.77	1518.12	7.78
8791	8061.42	7.76	1518.53	7.67
8930	8042.71	7.76	1518.07	7.79
9069	8009.56	7.76	1518.05	7.79
9208	7965.92	7.76	1518.04	7.78
9347	7904.82	7.76	1518.03	7.78
9485	9108.51	7.76	1518.03	7.78
9623	10581.02	7.76	1517.85	7.78
9761	11161.22	7.76	1517.58	7.78
9900	11200.69	7.76	1517.53	8.23
10038	11184.19	7.78	1517.53	8.23
10176	11189.89	7.78	1517.53	8.23
10175	11208.50	7.78	1517.52	8.23
10313	11235.21	7.78	1517.81	8.19
10312	11263.33	7.78	1517.50	8.23
10450	11291.21	7.79	1517.48	8.23
10588	11318.72	7.79	1517.42	8.23
10587	11344.13	7.79	1517.34	8.23
10725	11367.28	7.79	1517.25	8.23
10863	11388.34	7.79	1517.16	8.23
11001	11407.87	7.79	1517.09	8.22
11000	11426.23	7.79	1517.07	8.22
11138	11442.03	7.79	1517.06	8.22
11276	11454.43	7.79	1517.09	8.22
11275	11464.82	7.79	1517.32	8.22
11413	11758.06	7.58	1516.86	8.22
11551	11475.84	7.80	1516.72	8.22
11689	11472.34	7.80	1516.71	8.22
11688	11667.80	7.59	1516.69	8.21
11826	11742.87	7.60	1516.68	8.21
11825	11911.74	7.61	1516.67	8.21
11963	12103.38	7.62	1516.82	8.21
11962	12068.89	7.62	1516.43	8.13
12100	11548.41	7.63	1516.41	8.13
12238	12124.65	7.64	1516.38	8.12
12376	12082.48	7.64	1516.36	8.20
12375	12461.91	7.65	1516.51	8.20
12513	12402.19	7.66	1516.99	8.20
12651	11492.63	7.66	1516.29	8.12
12789	12640.19	7.67	1516.31	8.20
12788	12119.05	7.68	1516.24	8.11
12926	11477.77	7.68	1516.37	8.20
13064	11573.45	7.69	1516.64	8.20
13063	11252.53	7.69	1517.31	8.20
13201	12424.77	7.76	1516.15	8.11
13339	10924.02	7.77	1516.12	8.11
13477	12317.48	7.77	1516.09	8.11
13476	10808.91	7.83	1516.07	8.11
13614	10832.53	7.83	1516.04	8.12
13752	10853.08	7.82	1516.02	8.12
13888	10872.74	7.82	1515.99	8.12
13887	11913.16	7.80	1515.96	8.07
14022	11728.13	7.80	1515.94	8.07
14155	12183.33	7.81	1515.92	8.07
14154	12822.25	7.81	1515.90	8.07
14284	13315.02	7.82	1515.87	8.07
14410	12969.76	7.82	1515.85	8.07
14533	12874.77	7.83	1515.82	8.07
14532	12844.22	7.84	1515.80	8.07
14631	12549.57	7.85	1515.77	8.07
14730	12440.52	7.85	1515.74	8.07
14729	12124.00	7.86	1515.72	8.07
14828	12050.44	7.86	1515.69	8.07
14927	13141.02	7.87	1515.66	8.08
14926	12654.59	7.88	1515.63	8.07
15025	11756.39	7.88	1515.60	8.08
15124	11962.81	7.89	1515.58	8.08
15123	12231.71	7.90	1515.55	8.08
15222	12163.87	7.91	1515.53	8.08
15320	12041.17	7.91	1515.50	8.08
15319	8249.17	8.07	1515.47	8.08
15417	8249.17	8.07	1515.44	8.08

CHANNEL SEGMENT NO: 2

7892	27943.27	8.85	1488.27	8.83
7891	43263.43	8.91	1488.20	8.83
7890	42958.12	8.91	1477.94	8.91
7750	42809.20	8.91	1475.42	9.28
7610	45273.13	8.92	1474.64	9.28
7470	43344.71	8.92	1474.15	9.28
7330	42697.80	8.92	1473.53	9.27
7190	55592.31	8.00	1473.65	9.27
7051	46354.88	8.11	1473.03	9.27
6912	43752.59	8.11	1470.09	8.69
6772	43837.25	8.11	1469.61	8.69
6632	44144.87	8.11	1469.19	8.69
6493	44679.21	8.69	1468.87	8.27
6353	45189.20	8.69	1468.59	8.27
6213	45585.16	8.69	1468.25	8.27
6073	45807.98	8.69	1468.09	8.67
5933	45760.63	8.70	1467.95	8.26
5932	45842.54	8.29	1467.76	8.26
5792	45969.95	8.70	1467.62	8.67
5652	46491.62	8.70	1467.55	8.67
5651	47394.68	8.70	1467.69	8.67
5511	48033.71	8.70	1468.33	8.66
5510	45472.38	8.12	1467.33	9.74
5370	40500.10	7.66	1467.23	7.99
5369	23765.56	8.12	1466.88	8.58

5368	0.00	0.00	1466.61	8.92

THIS OUTPUT FILE WAS CREATED ON: 6/22/2002 AT: 16:12: 1

THIS RUN WAS EXECUTED WITH MODEL VERSION 2001.06 CREATED MARCH, 2002

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INFLOW HYDROGRAPH AT NODE 6856

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	162.
0.50	194.
0.63	226.
0.75	259.
0.88	291.
1.00	323.
1.13	326.
1.25	330.
1.38	333.
1.50	336.
1.63	339.
1.75	343.
1.88	346.
2.00	349.
2.13	352.
2.25	355.
2.38	359.
2.50	362.
2.63	365.
2.75	368.
2.88	372.
3.00	388.
3.13	420.
3.25	485.
3.38	549.
3.50	598.
3.63	646.
3.75	711.
3.88	776.
4.00	840.
4.13	969.
4.25	1131.
4.38	1293.
4.50	1551.
4.63	1971.
4.75	2456.
4.88	3167.
5.00	4201.
5.13	5493.
5.25	6786.
5.38	8563.
5.50	10017.
5.63	11795.
5.75	13895.
5.88	16157.
6.00	17934.
6.13	20035.
6.25	22135.
6.38	24236.
6.50	26174.
6.63	28436.
6.75	30698.
6.88	33284.
7.00	35546.
7.13	37969.
7.25	40231.
7.38	42008.
7.50	42655.
7.63	42170.
7.75	40716.
7.88	39100.
8.00	37323.
8.13	35384.
8.25	33445.
8.38	31345.
8.50	29406.
8.63	27467.
8.75	25528.
8.88	23589.
9.00	21650.
9.13	19712.
9.25	17611.
9.38	15834.
9.50	14057.
9.63	12279.
9.75	10825.
9.88	9694.
10.00	8563.
10.13	7594.
10.25	6786.
10.38	5978.
10.50	5332.
10.63	4686.
10.75	4039.
10.88	3555.
11.00	3070.

11.13	2424.
11.25	2100.
11.38	1810.
11.50	1680.
11.63	1616.
11.75	1551.
11.88	1486.
12.00	1422.
12.13	1357.
12.25	1293.
12.38	1163.
12.50	1066.
12.63	1002.
12.75	969.
12.88	776.
13.00	582.
13.13	388.
13.25	323.
13.38	317.
13.50	310.
13.63	304.
13.75	297.
13.88	291.
14.00	278.
14.13	271.
14.25	259.
14.38	194.
14.50	129.
14.63	65.
14.75	32.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 10747

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	43.
0.50	52.
0.63	60.
0.75	69.
0.88	77.
1.00	86.
1.13	87.
1.25	88.
1.38	89.
1.50	89.
1.63	90.
1.75	91.
1.88	92.
2.00	93.
2.13	94.
2.25	95.
2.38	95.
2.50	96.
2.63	97.
2.75	98.
2.88	99.
3.00	103.
3.13	112.
3.25	129.
3.38	146.
3.50	159.
3.63	172.
3.75	189.
3.88	206.
4.00	223.
4.13	258.
4.25	301.
4.38	344.
4.50	413.
4.63	524.
4.75	653.
4.88	842.
5.00	1117.
5.13	1461.
5.25	1805.
5.38	2278.
5.50	2664.
5.63	3137.
5.75	3696.
5.88	4298.
6.00	4770.
6.13	5329.
6.25	5888.
6.38	6446.
6.50	6962.
6.63	7564.
6.75	8165.
6.88	8853.
7.00	9455.
7.13	10099.
7.25	10701.
7.38	11174.
7.50	11345.
7.63	11216.
7.75	10830.
7.88	10400.
8.00	9927.
8.13	9412.
8.25	8896.
8.38	8337.
8.50	7821.
8.63	7306.

8.75	6790.
8.88	6274.
9.00	5759.
9.13	5243.
9.25	4684.
9.38	4212.
9.50	3739.
9.63	3266.
9.75	2879.
9.88	2579.
10.00	2278.
10.13	2020.
10.25	1805.
10.38	1590.
10.50	1418.
10.63	1246.
10.75	1074.
10.88	945.
11.00	817.
11.13	645.
11.25	559.
11.38	481.
11.50	447.
11.63	430.
11.75	413.
11.88	395.
12.00	378.
12.13	361.
12.25	344.
12.38	309.
12.50	284.
12.63	266.
12.75	258.
12.88	206.
13.00	155.
13.13	103.
13.25	86.
13.38	84.
13.50	83.
13.63	81.
13.75	79.
13.88	77.
14.00	74.
14.13	72.
14.25	69.
14.38	52.
14.50	34.
14.63	17.
14.75	9.
14.88	0.
15.00	0.

INFLOW HYDROGRAPH AT NODE 35

HOUR	CFS
0.00	0.
0.13	0.
0.25	0.
0.38	0.
0.50	0.
0.63	0.
0.75	0.
0.88	0.
1.00	0.
1.13	0.
1.25	0.
1.38	0.
1.50	0.
1.63	0.
1.75	0.
1.88	0.
2.00	0.
2.13	0.
2.25	1.
2.38	1.
2.50	2.
2.63	2.
2.75	4.
2.88	9.
3.00	15.
3.13	31.
3.25	57.
3.38	99.
3.50	153.
3.63	221.
3.75	300.
3.88	382.
4.00	467.
4.13	553.
4.25	640.
4.38	747.
4.50	895.
4.63	1130.
4.75	1520.
4.88	2214.
5.00	3277.
5.13	4978.
5.25	7145.
5.38	9232.
5.50	10801.
5.63	11416.
5.75	11506.
5.88	11289.
6.00	10896.
6.13	10260.
6.25	9495.

6.38	8651.
6.50	7788.
6.63	6950.
6.75	6209.
6.88	5580.
7.00	5010.
7.13	4557.
7.25	4138.
7.38	3750.
7.50	3372.
7.63	3021.
7.75	2676.
7.88	2383.
8.00	2112.
8.13	1881.
8.25	1677.
8.38	1494.
8.50	1332.
8.63	1193.
8.75	1070.
8.88	960.
9.00	860.
9.13	777.
9.25	702.
9.38	635.
9.50	578.
9.63	523.
9.75	477.
9.88	436.
10.00	398.
10.13	366.
10.25	335.
10.38	309.
10.50	284.
10.63	264.
10.75	244.
10.88	227.
11.00	210.
11.13	196.
11.25	183.
11.38	170.
11.50	159.
11.63	149.
11.75	140.
11.88	132.
12.00	123.
12.13	117.
12.25	110.
12.38	103.
12.50	98.
12.63	92.
12.75	87.
12.88	83.
13.00	78.
13.13	75.
13.25	71.
13.38	67.
13.50	64.
13.63	61.
13.75	58.
13.88	56.
14.00	53.
14.13	51.
14.25	49.
14.38	47.
14.50	45.
14.63	43.
14.75	41.
14.88	39.
15.00	38.
15.13	36.
15.25	35.
15.38	34.
15.50	32.
15.63	31.
15.75	30.
15.88	29.
16.00	28.
16.13	27.
16.25	26.
16.38	25.
16.50	24.
16.63	23.
16.75	23.
16.88	22.
17.00	21.
17.13	21.
17.25	20.
17.38	19.
17.50	19.
17.63	18.
17.75	18.
17.88	17.
18.00	17.
18.13	16.
18.25	16.
18.38	15.
18.50	15.
18.63	14.
18.75	14.
18.88	14.
19.00	13.
19.13	13.
19.25	13.
19.38	12.

19.50	12.
19.63	12.
19.75	11.
19.88	11.
20.00	11.
20.13	10.
20.25	10.
20.38	10.
20.50	10.
20.63	9.
20.75	9.
20.88	9.
21.00	9.
21.13	9.
21.25	8.
21.38	8.
21.50	8.
21.63	8.
21.75	8.
21.88	8.
22.00	7.
22.13	7.
22.25	7.
22.38	7.
22.50	7.
22.63	7.
22.75	7.
22.88	6.
23.00	6.
23.13	6.
23.25	6.
23.38	6.
23.50	6.
23.63	6.
23.75	6.
23.88	5.
24.00	5.
24.13	5.
24.25	5.
24.38	5.
24.50	5.
24.63	5.
24.75	5.
24.88	5.
25.00	5.
25.13	4.
25.25	4.
25.38	4.
25.50	4.
25.63	4.
25.75	4.
25.88	4.
26.00	4.
26.13	4.
26.25	4.
26.38	4.
26.50	4.
26.63	4.
26.75	4.
26.88	4.
27.00	3.
27.13	3.
27.25	3.
27.38	3.
27.50	3.
27.63	3.
27.75	3.
27.88	3.
28.00	3.
28.13	3.
28.25	3.
28.38	3.
28.50	3.
28.63	3.
28.75	3.
28.88	3.
29.00	3.
29.13	3.
29.25	3.
29.38	3.
29.50	3.
29.63	3.
29.75	2.
29.88	2.
30.00	2.
30.13	2.
30.25	2.
30.38	2.
30.50	2.
30.63	2.
30.75	2.
30.88	2.
31.00	2.
31.13	2.
31.25	2.
31.38	2.
31.50	2.
31.63	2.
31.75	2.
31.88	2.
32.00	2.
32.13	2.
32.25	2.
32.38	2.
32.50	2.

32.63	2.
32.75	2.
32.88	2.
33.00	2.
33.13	2.
33.25	2.
33.38	2.
33.50	2.
33.63	2.
33.75	2.
33.88	2.
34.00	2.
34.13	2.
34.25	2.
34.38	2.
34.50	1.
34.63	1.
34.75	1.
34.88	1.
35.00	1.
35.13	1.
35.25	1.
35.38	1.
35.50	1.
35.63	1.
35.75	1.
35.88	1.
36.00	1.
36.13	1.
36.25	1.
36.38	1.
36.50	1.
36.63	1.
36.75	1.
36.88	1.
37.00	1.
37.13	1.
37.25	1.
37.38	1.
37.50	1.
37.63	1.
37.75	1.
37.88	1.
38.00	1.
38.13	1.
38.25	1.
38.38	1.
38.50	1.
38.63	1.
38.75	1.
38.88	1.
39.00	1.
39.13	1.
39.25	1.
39.38	1.
39.50	1.
39.63	1.
39.75	1.
39.88	1.
40.00	1.
40.13	1.
40.25	1.
40.38	1.
40.50	1.
40.63	1.
40.75	1.
40.88	1.
41.00	1.
41.13	1.
41.25	1.
41.38	1.
41.50	1.
41.63	1.
41.75	1.
41.88	1.
42.00	1.
42.13	1.
42.25	1.
42.38	1.
42.50	1.
42.63	1.
42.75	1.
42.88	1.
43.00	1.
43.13	1.
43.25	1.
43.38	1.
43.50	1.
43.63	1.
43.75	1.
43.88	1.
44.00	1.
44.13	1.
44.25	1.
44.38	1.
44.50	1.
44.63	1.
44.75	1.
44.88	1.
45.00	1.
45.13	1.
45.25	1.
45.38	1.
45.50	1.
45.63	1.

```
        45.75           1.
        45.88           1.
        46.00           1.
        46.13           1.
        46.25           1.
        46.38           1.
        46.50           1.
        46.63           1.
        46.75           1.
        46.88           1.
        47.00           1.
        47.13           1.
        47.25           1.
        47.38           1.
        47.50           1.
        47.63           1.
        47.75           1.
        47.88           1.
        48.00           1.
        48.13           1.
        48.25           1.
        48.38           1.
        48.50           1.
        48.63           1.
        48.75           1.
        48.88           0.
        49.00           0.
```

MODEL TIME = 1.00 HOURS TOTAL TIMESTEP NUMBER = 893.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.00 MAX. TIMESTEP(SEC.) = 10.95 MEAN TIMESTEP(SEC.) = 5.80

MODEL TIME = 2.00 HOURS TOTAL TIMESTEP NUMBER = 2071.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 3.00 MAX. TIMESTEP(SEC.) = 7.40 MEAN TIMESTEP(SEC.) = 4.61

MODEL TIME = 3.00 HOURS TOTAL TIMESTEP NUMBER = 3437.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 1.80 MAX. TIMESTEP(SEC.) = 5.60 MEAN TIMESTEP(SEC.) = 4.04

MODEL TIME = 4.00 HOURS TOTAL TIMESTEP NUMBER = 4733.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 2.85 MAX. TIMESTEP(SEC.) = 5.45 MEAN TIMESTEP(SEC.) = 4.17

MODEL TIME = 5.00 HOURS TOTAL TIMESTEP NUMBER = 8369.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.63 MAX. TIMESTEP(SEC.) = 4.30 MEAN TIMESTEP(SEC.) = 2.62

==========

MODEL TIME = 6.00 HOURS TOTAL TIMESTEP NUMBER = 35577.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.06 MAX. TIMESTEP(SEC.) = 1.90 MEAN TIMESTEP(SEC.) = 0.39

==========

MODEL TIME = 7.00 HOURS TOTAL TIMESTEP NUMBER = 80482.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.32 MEAN TIMESTEP(SEC.) = 0.13

==========

MODEL TIME = 8.00 HOURS TOTAL TIMESTEP NUMBER = 127463.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.34 MEAN TIMESTEP(SEC.) = 0.12

==========

MODEL TIME = 9.00 HOURS TOTAL TIMESTEP NUMBER = 178572.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

CROSS SECTION # 1

CROSS SECTION # 1 * NO DISCHARGE *

MIN. TIMESTEP(SEC.) = 0.05 MAX. TIMESTEP(SEC.) = 0.27 MEAN TIMESTEP(SEC.) = 0.11

==========

MODEL TIME = 10.00 HOURS TOTAL TIMESTEP NUMBER = 228097.

NODE BED ELEV. DEPTH Q-OUT MAX. VEL. AVE. VEL.

**** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS * ***
AT THIS TIMESTEP

```
          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.31    MEAN TIMESTEP(SEC.) =   0.12

================================================================================================================================

 MODEL TIME =   11.00  HOURS    TOTAL TIMESTEP NUMBER =    273927.
   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.05    MAX. TIMESTEP(SEC.) =   0.29    MEAN TIMESTEP(SEC.) =   0.13

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 MODEL TIME =   12.00  HOURS    TOTAL TIMESTEP NUMBER =    306792.
   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.06    MAX. TIMESTEP(SEC.) =   1.09    MEAN TIMESTEP(SEC.) =   0.24

================================================================================================================================

 MODEL TIME =   13.00  HOURS    TOTAL TIMESTEP NUMBER =    330116.
   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.28    MAX. TIMESTEP(SEC.) =   1.47    MEAN TIMESTEP(SEC.) =   0.67

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 MODEL TIME =   14.00  HOURS    TOTAL TIMESTEP NUMBER =    352902.
   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.32    MAX. TIMESTEP(SEC.) =   1.71    MEAN TIMESTEP(SEC.) =   0.74

================================================================================================================================

 MODEL TIME =   15.00  HOURS    TOTAL TIMESTEP NUMBER =    375127.
   NODE    BED ELEV.      DEPTH       Q-OUT     MAX. VEL.    AVE. VEL.

 **** NO DISCHARGE AT THE SPECIFIED CROSS SECTIONS *                                                                        ***
                  AT THIS TIMESTEP

          CROSS SECTION #       1
 CROSS SECTION #       1 * NO DISCHARGE *

 MIN. TIMESTEP(SEC.) =   0.34    MAX. TIMESTEP(SEC.) =   1.80    MEAN TIMESTEP(SEC.) =   0.84

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MAXIMUM WATER SURFACE VALUES FOR FLOODPLAIN

NODE	1	2	3	4	5	6	7	8	9	10
ELEVATION	1537.99	1523.79	1511.66	1501.99	1497.28	1516.00	1530.25	1516.00	1504.11	1498.00
MAX DEPTH	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.25	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.56	0.00	0.00	0.00	0.00	0.00

NODE	11	12	13	14	15	16	17	18	19	20
ELEVATION	1497.27	1497.31	1518.00	1514.76	1516.52	1517.13	1517.09	1517.06	1516.97	1516.95
MAX DEPTH	1.27	0.75	0.00	9.70	0.52	5.13	19.09	19.81	18.97	16.93
VELOCITY	2.16	1.16	0.00	0.00	6.38	3.32	0.56	0.08	0.18	0.03
TIME	7.28	7.28	15.00	8.94	7.46	7.21	7.40	7.41	7.48	7.33
MAX VEL	2.17	1.50	0.00	0.00	8.09	4.51	13.43	13.61	3.22	2.77
DEPTH	1.26	0.45	0.00	0.00	0.50	5.05	18.83	13.93	12.10	10.04
TIME	7.28	9.84	0.00	0.00	7.12	7.31	7.63	13.80	5.45	5.45

NODE	21	22	23	24	25	26	27	28	29	30
ELEVATION	1516.95	1516.93	1516.92	1516.91	1517.97	1505.94	1498.05	1496.52	1496.81	1497.64
MAX DEPTH	14.95	12.96	12.93	11.40	0.00	0.00	0.00	0.52	0.81	5.64
VELOCITY	0.05	0.08	0.02	0.02	0.00	0.00	0.00	2.53	3.40	5.29
TIME	7.38	7.38	7.51	7.53	15.00	15.00	15.00	7.28	7.27	7.44
MAX VEL	2.40	2.11	1.84	1.75	0.00	0.00	0.00	3.00	3.48	6.02
DEPTH	7.98	7.82	2.33	0.90	0.00	0.00	0.00	0.51	0.80	5.28
TIME	5.46	5.77	5.11	5.13	0.00	0.00	0.00	7.28	7.28	6.42

NODE	31	32	33	34	35	36	37	38	39	40
ELEVATION	1518.00	1514.36	1517.00	1517.30	1517.65	1517.24	1517.25	1517.01	1516.95	1516.94
MAX DEPTH	0.00	9.33	0.00	21.30	20.65	18.39	17.25	15.02	12.98	10.94
VELOCITY	0.00	0.00	0.00	0.38	1.63	0.28	0.18	0.14	0.06	0.04
TIME	15.00	9.03	7.65	7.28	7.37	7.48	7.48	7.28	7.49	7.49
MAX VEL	0.00	0.00	0.00	2.62	11.08	27.53	28.00	3.44	2.78	2.32
DEPTH	0.00	0.00	0.00	21.12	14.97	14.37	12.86	11.47	2.68	4.94
TIME	0.00	0.00	0.00	7.09	5.64	12.52	12.22	11.98	5.12	5.66

NODE	41	42	43	44	45	46	47	48	49	50
ELEVATION	1516.92	1516.91	1516.91	1516.91	1510.73	1503.89	1498.25	1494.90	1495.00	1495.21
MAX DEPTH	10.98	10.91	8.91	8.91	0.00	0.00	0.00	0.60	1.00	4.71
VELOCITY	0.03	0.02	0.02	0.02	0.00	0.00	0.00	1.65	2.32	4.83
TIME	7.49	7.49	7.53	7.53	15.00	15.00	15.00	7.29	7.28	7.28
MAX VEL	2.11	2.09	2.24	1.85	0.00	0.00	0.00	1.66	2.32	4.95
DEPTH	4.99	0.93	2.82	0.86	0.00	0.00	0.00	0.59	1.00	4.70
TIME	5.64	5.17	5.64	5.36	0.00	0.00	0.00	7.29	7.28	9.55

NODE	51	52	53	54	55	56	57	58	59	60
ELEVATION	1495.62	1518.00	1505.00	1518.00	1517.10	1517.03	1517.16	1517.05	1517.01	1516.97
MAX DEPTH	1.66	0.00	0.00	0.00	0.10	1.03	17.08	15.06	13.01	12.97
VELOCITY	3.66	0.00	0.00	0.00	0.00	1.08	0.50	0.23	0.16	0.09
TIME	7.28	15.00	15.00	15.00	8.12	7.36	7.48	7.49	7.28	7.49
MAX VEL	3.67	0.00	0.00	0.00	0.00	3.06	15.19	3.37	3.35	2.82
DEPTH	1.66	0.00	0.00	0.00	0.00	0.85	13.26	8.73	7.16	6.86
TIME	7.83	0.00	0.00	0.00	0.00	7.81	12.26	5.54	5.65	5.63

NODE	61	62	63	64	65	66	67	68	69	70
ELEVATION	1516.94	1516.92	1516.91	1516.91	1516.91	1500.44	1495.99	1494.52	1494.52	1494.66
MAX DEPTH	10.94	10.92	10.91	8.91	8.91	0.00	0.00	0.18	0.87	0.83
VELOCITY	0.05	0.03	0.04	0.01	0.02	0.00	0.00	0.31	3.35	2.27
TIME	7.49	7.49	7.49	7.51	7.53	15.00	15.00	7.30	7.14	7.13
MAX VEL	2.53	2.48	2.13	2.09	2.07	0.00	0.00	0.31	3.35	2.29
DEPTH	4.34	4.85	1.05	2.66	0.98	0.00	0.00	0.18	0.87	0.82
TIME	5.56	5.65	5.18	5.63	5.37	0.00	0.00	7.30	7.14	6.74

NODE	71	72	73	74	75	76	77	78	79	80
ELEVATION	1494.66	1494.67	1518.00	1504.97	1518.00	1518.00	1516.99	1517.00	1517.12	1517.00
MAX DEPTH	4.66	2.83	0.00	0.00	0.00	0.00	0.99	3.00	15.94	13.00
VELOCITY	4.83	2.73	0.00	0.00	0.00	0.00	0.68	0.90	0.24	0.14
TIME	7.28	7.28	15.00	15.00	15.00	15.00	7.36	7.36	7.48	7.49
MAX VEL	4.92	2.74	0.00	0.00	0.00	0.00	1.45	2.61	16.59	3.32
DEPTH	4.56	2.83	0.00	0.00	0.00	0.00	0.20	1.68	11.93	6.29
TIME	9.56	7.27	0.00	0.00	0.00	0.00	9.11	6.44	12.13	5.54

NODE	81	82	83	84	85	86	87	88	89	90
ELEVATION	1516.96	1516.94	1516.92	1516.92	1516.91	1516.91	1509.83	1495.76	1492.70	1492.82
MAX DEPTH	11.58	10.94	10.92	10.92	8.91	8.91	0.00	0.00	0.50	0.82
VELOCITY	0.11	0.09	0.06	0.02	0.01	0.02	0.00	0.00	0.63	2.32
TIME	7.49	7.49	7.49	7.51	7.51	7.59	15.00	15.00	7.81	7.26
MAX VEL	3.24	2.74	3.00	2.28	2.50	2.53	0.00	0.00	0.93	2.33
DEPTH	5.43	5.20	4.74	5.08	2.62	2.94	0.00	0.00	0.50	0.82
TIME	5.64	5.71	5.65	5.71	5.64	5.70	0.00	0.00	7.30	7.15

NODE	91	92	93	94	95	96	97	98	99	100
ELEVATION	1494.35	1494.31	1494.32	1494.40	1518.00	1518.00	1504.94	1518.00	1516.96	1516.97
MAX DEPTH	0.44	1.35	4.82	2.40	0.00	0.00	0.00	0.00	0.96	2.97
VELOCITY	1.20	2.56	5.04	1.93	0.00	0.00	0.00	0.00	0.86	0.21
TIME	7.29	7.29	7.28	7.28	15.00	15.00	15.00	15.00	7.36	7.38
MAX VEL	1.59	2.59	5.05	1.98	0.00	0.00	0.00	0.00	1.41	2.80
DEPTH	0.44	1.34	4.81	2.39	0.00	0.00	0.00	0.00	0.49	1.54
TIME	7.30	7.73	7.47	7.26	0.00	0.00	0.00	0.00	8.64	6.43

NODE	101	102	103	104	105	106	107	108	109	110
ELEVATION	1517.00	1516.98	1516.95	1516.94	1516.92	1516.91	1516.91	1516.91	1530.15	1520.09
MAX DEPTH	13.31	12.98	10.95	10.94	10.92	9.24	8.91	8.91	0.00	0.00
VELOCITY	0.14	0.13	0.10	0.07	0.06	0.05	0.02	0.01	0.00	0.00
TIME	7.49	7.49	7.49	7.51	7.51	7.51	7.51	7.60	15.00	15.00
MAX VEL	4.59	4.95	3.36	3.12	3.06	2.57	2.56	2.55	0.00	0.00
DEPTH	6.76	8.40	4.74	4.49	4.69	3.17	2.56	3.17	0.00	0.00
TIME	5.58	5.87	5.65	5.61	5.65	5.70	5.65	5.73	0.00	0.00

NODE	111	112	113	114	115	116	117	118	119	120
ELEVATION	1502.00	1493.52	1492.46	1492.30	1494.09	1493.86	1493.97	1494.13	1497.33	1518.00

MAX DEPTH	0.00	0.00	0.50	0.82	0.10	2.49	4.97	1.60	0.00	0.00
VELOCITY	0.00	0.00	1.15	2.56	0.22	4.12	4.72	1.73	0.00	0.00
TIME	15.00	15.00	7.30	7.49	7.30	7.26	7.28	7.46	15.00	15.00
MAX VEL	0.00	0.00	1.37	2.59	0.80	4.12	4.72	2.16	0.00	0.00
DEPTH	0.00	0.00	0.50	0.81	0.10	2.49	4.97	1.59	0.00	0.00
TIME	0.00	0.00	7.30	7.17	7.71	7.48	7.15	7.26	0.00	0.00

NODE	121	122	123	124	125	126	127	128	129	130
ELEVATION	1504.92	1518.00	1516.95	1516.95	1516.95	1516.95	1516.93	1516.93	1516.92	1516.91
MAX DEPTH	0.00	0.00	0.95	2.95	13.13	12.95	10.93	10.93	10.92	8.91
VELOCITY	0.00	0.00	0.56	0.19	0.07	0.06	0.08	0.08	0.06	0.05
TIME	15.00	15.00	7.38	7.49	7.49	7.49	7.51	7.51	7.51	7.51
MAX VEL	0.00	0.00	1.04	2.08	4.59	4.20	3.80	3.44	3.06	2.69
DEPTH	0.00	0.00	0.62	1.20	6.50	5.90	4.01	4.37	4.54	2.39
TIME	0.00	0.00	6.91	6.36	5.58	5.52	5.54	5.62	5.65	5.64

NODE	131	132	133	134	135	136	137	138	139	140
ELEVATION	1516.91	1516.90	1532.01	1524.00	1508.14	1494.07	1492.28	1491.79	1491.83	1492.62
MAX DEPTH	8.91	8.90	0.00	0.00	0.00	0.00	0.10	1.83	1.84	0.62
VELOCITY	0.05	0.01	0.00	0.00	0.00	0.00	0.06	1.84	1.47	2.21
TIME	7.51	7.63	15.00	15.00	15.00	15.00	7.32	7.30	7.49	7.26
MAX VEL	2.70	2.77	0.00	0.00	0.00	0.00	0.13	1.89	1.65	3.05
DEPTH	2.59	2.98	0.00	0.00	0.00	0.00	0.10	1.56	1.83	0.61
TIME	5.68	5.73	0.00	0.00	0.00	0.00	8.97	10.30	7.48	7.13

NODE	141	142	143	144	145	146	147	148	149	150
ELEVATION	1492.97	1493.61	1494.85	1499.98	1518.00	1504.90	1518.00	1517.00	1516.93	1516.93
MAX DEPTH	4.97	1.61	0.00	0.00	0.00	0.00	0.00	0.00	2.93	13.06
VELOCITY	5.56	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.09
TIME	7.29	7.29	15.00	15.00	15.00	15.00	15.00	15.00	7.51	7.51
MAX VEL	5.56	4.47	0.00	0.00	0.00	0.00	0.00	0.00	1.74	4.81
DEPTH	4.96	1.61	0.00	0.00	0.00	0.00	0.00	0.00	1.34	5.61
TIME	7.29	7.30	0.00	0.00	0.00	0.00	0.00	0.00	6.43	5.47

NODE	151	152	153	154	155	156	157	158	159	160
ELEVATION	1516.93	1516.92	1516.92	1516.91	1516.91	1516.91	1516.90	1526.20	1523.63	1510.13
MAX DEPTH	12.93	10.92	10.92	8.91	8.91	8.91	8.90	0.00	0.00	0.00
VELOCITY	0.08	0.10	0.09	0.06	0.03	0.02	0.02	0.00	0.00	0.00
TIME	7.51	7.51	7.51	7.51	7.59	7.51	7.59	15.00	15.00	15.00
MAX VEL	4.63	4.10	3.89	2.90	2.82	2.88	2.91	0.00	0.00	0.00
DEPTH	5.83	3.65	4.02	2.46	2.42	2.32	2.45	0.00	0.00	0.00
TIME	5.52	5.50	5.56	5.66	5.66	5.65	5.67	0.00	0.00	0.00

NODE	161	162	163	164	165	166	167	168	169	170
ELEVATION	1497.19	1492.20	1492.10	1491.67	1491.76	1492.01	1492.42	1494.00	1497.91	1499.98
MAX DEPTH	0.00	0.09	0.10	2.06	2.07	5.01	2.42	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	2.52	1.81	4.70	3.78	0.00	0.00	0.00
TIME	15.00	15.00	10.16	7.30	7.31	7.44	7.30	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.08	2.53	2.32	4.76	4.74	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	2.05	2.04	5.00	2.41	0.00	0.00	0.00
TIME	0.00	0.00	9.15	7.30	7.05	7.47	7.26	0.00	0.00	0.00

NODE	171	172	173	174	175	176	177	178	179	180
ELEVATION	1518.00	1504.89	1518.00	1518.00	1516.92	1516.92	1516.92	1516.92	1516.91	1516.91
MAX DEPTH	0.00	0.00	0.00	0.00	1.92	11.73	10.92	10.92	10.91	8.91
VELOCITY	0.00	0.00	0.00	0.00	0.13	0.05	0.08	0.06	0.01	0.03
TIME	15.00	15.00	15.00	15.00	7.52	7.51	7.51	7.52	7.59	7.59
MAX VEL	0.00	0.00	0.00	0.00	1.26	4.60	4.49	4.26	4.49	3.04
DEPTH	0.00	0.00	0.00	0.00	0.98	4.10	3.61	3.42	3.16	2.31
TIME	0.00	0.00	0.00	0.00	6.65	5.47	5.52	5.50	5.46	5.66

NODE	181	182	183	184	185	186	187	188	189	190
ELEVATION	1516.91	1516.90	1516.90	1515.67	1504.18	1494.01	1492.02	1491.13	1491.29	1491.42
MAX DEPTH	8.91	8.90	8.90	0.00	0.00	0.00	0.00	0.69	1.29	1.43
VELOCITY	0.03	0.01	0.02	0.00	0.00	0.00	0.00	1.13	1.83	2.07
TIME	7.59	7.59	7.59	15.00	15.00	15.00	15.00	7.32	7.31	7.29
MAX VEL	2.84	2.86	2.95	0.00	0.00	0.00	0.00	1.14	2.09	2.71
DEPTH	2.37	4.01	2.29	0.00	0.00	0.00	0.00	0.69	1.27	1.41
TIME	5.67	5.88	5.66	0.00	0.00	0.00	0.00	7.57	7.74	7.27

NODE	191	192	193	194	195	196	197	198	199	200
ELEVATION	1491.56	1491.77	1492.22	1494.00	1496.05	1499.99	1518.00	1518.00	1504.86	1518.00
MAX DEPTH	5.56	2.25	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.37	2.38	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.47	7.73	7.30	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.60	3.19	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.30	2.23	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.39	7.14	7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	201	202	203	204	205	206	207	208	209	210
ELEVATION	1516.91	1516.91	1516.91	1516.91	1516.91	1516.91	1516.90	1516.90	1516.90	1525.26
MAX DEPTH	0.91	11.14	11.60	10.91	10.91	8.91	8.90	8.90	8.90	0.00
VELOCITY	0.01	0.04	0.07	0.05	0.02	0.02	0.01	0.01	0.02	0.00
TIME	7.52	7.52	7.52	7.51	7.59	7.59	7.59	7.59	7.63	15.00
MAX VEL	1.43	4.23	5.08	4.43	4.54	3.12	2.97	2.76	2.71	0.00
DEPTH	0.49	3.30	3.30	2.88	2.76	1.84	1.98	1.83	2.13	0.00
TIME	8.69	5.47	5.43	5.46	5.45	5.62	5.65	5.62	5.66	0.00

NODE	211	212	213	214	215	216	217	218	219	220
ELEVATION	1525.31	1520.94	1516.00	1506.35	1496.29	1492.00	1491.01	1490.98	1491.06	1491.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.98	1.06	3.83
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.03	2.01	2.13	3.42
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.79	7.34	7.30	7.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.10	2.01	2.15	3.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.98	1.06	3.72
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.82	7.34	7.36	8.55

NODE	221	222	223	224	225	226	227	228	229	230
ELEVATION	1491.26	1491.87	1493.45	1495.49	1496.00	1497.97	1500.12	1518.00	1504.84	1518.00
MAX DEPTH	5.76	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.43	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.46	7.59	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.74	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.84	7.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	231	232	233	234	235	236	237	238	239	240
ELEVATION	1517.00	1516.91	1516.91	1516.91	1516.90	1516.90	1516.90	1516.90	1516.90	1521.73
MAX DEPTH	0.00	10.16	12.91	10.91	10.90	10.90	8.90	8.90	8.90	0.00
VELOCITY	0.00	0.04	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.00
TIME	15.00	7.52	7.52	7.51	7.51	7.59	7.63	7.60	7.60	15.00
MAX VEL	0.00	3.46	5.08	4.12	4.15	3.38	3.18	2.79	2.21	0.00
DEPTH	0.00	2.91	4.36	3.62	3.44	3.41	1.95	1.98	3.92	0.00
TIME	0.00	5.58	5.44	5.59	5.58	5.59	5.66	5.66	5.88	0.00

NODE	241	242	243	244	245	246	247	248	249	250
ELEVATION	1518.20	1517.87	1519.98	1517.90	1508.22	1498.11	1494.39	1492.00	1490.65	1490.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	2.11
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.41	7.41
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	2.27
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.72
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.84	6.84

NODE	251	252	253	254	255	256	257	258	259	260
ELEVATION	1490.66	1490.77	1491.73	1493.33	1495.83	1498.00	1497.99	1498.00	1499.02	1518.00
MAX DEPTH	2.65	5.77	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.86	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.40	7.46	10.96	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.02	4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.62	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	261	262	263	264	265	266	267	268	269	270
ELEVATION	1504.82	1518.00	1518.00	1516.91	1516.90	1516.90	1516.90	1516.90	1516.90	1516.90
MAX DEPTH	0.00	0.00	0.00	14.88	13.88	10.90	10.90	10.90	10.90	8.91
VELOCITY	0.00	0.00	0.00	0.08	0.01	0.04	0.02	0.01	0.01	0.02
TIME	15.00	15.00	15.00	7.52	7.63	7.59	7.63	7.60	7.60	7.63
MAX VEL	0.00	0.00	0.00	2.67	5.10	4.11	3.89	3.47	3.35	2.85
DEPTH	0.00	0.00	0.00	2.02	4.92	3.95	3.36	3.34	3.83	1.76
TIME	0.00	0.00	0.00	5.20	5.41	5.66	5.59	5.60	5.67	5.66

NODE	271	272	273	274	275	276	277	278	279	280
ELEVATION	1516.89	1511.62	1506.05	1505.95	1509.99	1513.53	1512.00	1496.01	1494.10	1492.81
MAX DEPTH	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.60	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	281	282	283	284	285	286	287	288	289	290
ELEVATION	1492.00	1490.50	1490.37	1490.41	1490.54	1493.04	1495.97	1497.99	1498.00	1499.26
MAX DEPTH	0.00	0.50	3.26	6.41	2.48	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.59	2.56	2.66	2.22	0.00	0.00	0.00	0.00	0.00
TIME	15.00	6.87	7.46	7.54	7.46	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.94	3.04	3.58	3.34	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.50	3.14	6.21	2.42	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.42	8.30	8.55	6.99	0.00	0.00	0.00	0.00	0.00

NODE	291	292	293	294	295	296	297	298	299	300
ELEVATION	1500.00	1500.00	1518.00	1504.81	1518.00	1518.00	1516.90	1516.90	1516.90	1516.90
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.90	14.46	10.90	10.90
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.01	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.63	7.64	7.63	7.63
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.40	6.11	4.08	3.93
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.49	4.60	3.70	3.20
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.72	5.33	5.65	5.59

NODE	301	302	303	304	305	306	307	308	309	310
ELEVATION	1516.89	1516.89	1516.89	1516.89	1502.00	1494.39	1496.00	1504.28	1509.64	1495.99
MAX DEPTH	10.89	10.89	10.89	10.89	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.63	7.64	7.64	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.30	3.02	2.91	2.36	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.50	0.61	3.48	6.63	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.63	5.31	5.64	6.01	0.00	0.00	0.00	0.00	0.00	0.00

NODE	311	312	313	314	315	316	317	318	319	320
ELEVATION	1490.75	1490.03	1490.10	1490.19	1490.21	1490.22	1490.31	1491.53	1493.74	1496.00
MAX DEPTH	0.00	0.03	0.10	0.19	0.20	7.22	6.81	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.11	0.30	0.34	3.49	2.72	0.00	0.00	0.00
TIME	15.00	15.00	7.54	7.54	7.37	7.30	7.40	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.15	0.69	0.41	3.61	2.83	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.19	0.20	7.19	6.76	0.00	0.00	0.00
TIME	0.00	0.00	8.49	7.18	7.46	7.72	7.35	0.00	0.00	0.00

NODE	321	322	323	324	325	326	327	328	329	330
ELEVATION	1498.00	1498.00	1498.00	1500.00	1500.00	1518.00	1518.00	1504.78	1518.00	1516.90
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.05

NODE	331	332	333	334	335	336	337	338	339	340
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1503.84	1494.15	1488.09
MAX DEPTH	13.33	12.89	12.89	12.89	12.89	10.89	10.89	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
TIME	7.60	7.58	7.63	7.63	7.64	7.61	7.60	15.00	15.00	15.00
MAX VEL	4.72	3.73	3.25	2.49	2.52	2.54	2.58	0.00	0.00	0.00
DEPTH	2.57	5.19	5.12	4.90	5.26	3.52	5.42	0.00	0.00	0.00
TIME	5.30	5.60	5.59	5.57	5.64	5.66	5.85	0.00	0.00	0.00

NODE	341	342	343	344	345	346	347	348	349	350
ELEVATION	1490.47	1500.01	1499.99	1490.08	1488.07	1488.44	1490.06	1488.72	1489.40	1489.97
MAX DEPTH	0.00	0.00	0.00	0.00	0.03	0.10	0.10	0.76	1.76	7.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.17	3.07	5.41
TIME	15.00	15.00	15.00	15.00	12.87	12.03	7.77	7.49	7.47	7.41

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.13	0.23	2.23	4.11	5.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.74	1.75	7.21
TIME	0.00	0.00	0.00	0.00	0.00	12.87	12.87	7.60	7.41	7.76
NODE	351	352	353	354	355	356	357	358	359	360
ELEVATION	1490.10	1493.76	1495.83	1496.00	1498.00	1498.00	1498.00	1500.00	1500.00	1500.22
MAX DEPTH	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.45	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	361	362	363	364	365	366	367	368	369	370
ELEVATION	1518.00	1504.76	1518.00	1517.00	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.00	13.14	12.89	12.89	13.29	12.90	10.89
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.01
TIME	15.00	15.00	15.00	15.00	7.62	7.63	7.61	7.63	7.65	7.63
MAX VEL	0.00	0.00	0.00	0.00	4.08	3.17	2.93	2.62	2.64	2.26
DEPTH	0.00	0.00	0.00	0.00	1.59	0.91	0.81	5.63	5.18	5.29
TIME	0.00	0.00	0.00	0.00	5.30	5.28	5.29	5.64	5.63	5.85
NODE	371	372	373	374	375	376	377	378	379	380
ELEVATION	1516.89	1499.85	1488.19	1486.43	1488.00	1494.05	1490.31	1488.19	1487.97	1488.08
MAX DEPTH	10.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.87	12.87
MAX VEL	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	381	382	383	384	385	386	387	388	389	390
ELEVATION	1487.86	1488.09	1488.54	1489.64	1493.95	1494.00	1496.00	1496.00	1498.00	1498.00
MAX DEPTH	2.67	2.20	6.04	0.34	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.37	2.81	5.42	1.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.33	7.49	7.30	7.68	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.40	4.45	5.64	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.65	2.18	6.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.32	7.61	7.77	8.92	0.00	0.00	0.00	0.00	0.00	0.00
NODE	391	392	393	394	395	396	397	398	399	400
ELEVATION	1498.00	1498.00	1500.00	1500.00	1518.00	1504.74	1518.00	1518.00	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.72	14.89
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.64	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	2.70
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	6.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.29	5.58
NODE	401	402	403	404	405	406	407	408	409	410
ELEVATION	1516.89	1516.89	1516.88	1516.88	1516.88	1496.87	1488.04	1485.99	1486.00	1490.00
MAX DEPTH	14.89	12.97	12.95	10.88	10.88	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.63	7.60	7.63	7.64	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.55	2.67	2.63	2.06	2.44	0.00	0.00	0.00	0.00	0.00
DEPTH	6.93	5.25	4.97	3.77	5.21	0.00	0.00	0.00	0.00	0.00
TIME	5.60	5.64	5.61	5.69	5.85	0.00	0.00	0.00	0.00	0.00
NODE	411	412	413	414	415	416	417	418	419	420
ELEVATION	1486.15	1486.29	1486.57	1487.20	1487.70	1487.99	1488.32	1490.04	1492.00	1494.00
MAX DEPTH	0.11	0.29	0.58	1.63	6.20	5.99	0.26	0.00	0.00	0.00
VELOCITY	0.11	0.59	1.82	3.81	5.47	5.20	0.72	0.00	0.00	0.00
TIME	7.65	7.14	7.83	7.31	7.64	7.65	7.70	15.00	15.00	15.00
MAX VEL	0.12	1.12	1.89	4.11	5.67	6.75	1.50	0.00	0.00	0.00
DEPTH	0.10	0.28	0.50	1.62	5.29	5.91	0.25	0.00	0.00	0.00
TIME	7.11	8.04	9.03	7.43	5.86	7.64	7.65	0.00	0.00	0.00
NODE	431	432	433	434	435	436	437	438	439	440
ELEVATION	1504.71	1518.00	1516.89	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1493.00
MAX DEPTH	0.00	0.00	14.89	14.87	12.92	12.88	12.88	11.53	10.88	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.01	0.00
TIME	15.00	15.00	7.64	7.64	7.64	7.63	7.65	7.64	7.64	15.00
MAX VEL	0.00	0.00	2.31	3.10	2.68	2.66	2.68	1.88	2.35	0.00
DEPTH	0.00	0.00	2.61	2.57	4.75	4.56	4.91	3.54	5.04	0.00
TIME	0.00	0.00	5.31	5.31	5.59	5.58	5.63	5.63	5.84	0.00
NODE	441	442	443	444	445	446	447	448	449	450
ELEVATION	1486.07	1485.60	1485.63	1486.12	1485.67	1485.53	1485.84	1486.16	1487.24	1488.08
MAX DEPTH	0.00	0.00	0.00	0.05	0.16	0.75	3.19	5.16	1.26	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.17	1.72	3.11	5.09	4.02	0.07
TIME	15.00	15.00	15.00	12.87	7.67	7.67	7.67	7.67	7.31	7.37
MAX VEL	0.00	0.00	0.00	0.00	0.18	1.73	3.28	5.59	4.95	0.48
DEPTH	0.00	0.00	0.00	0.00	0.16	0.75	3.14	5.10	1.26	0.10
TIME	0.00	0.00	0.00	0.00	7.72	7.67	7.58	7.53	7.31	7.53
NODE	461	462	463	464	465	466	467	468	469	470
ELEVATION	1498.00	1500.00	1501.26	1518.00	1504.70	1518.00	1518.00	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.50	12.88	12.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.64	7.64	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	2.76	2.83
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.71	4.70	4.66
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.33	5.61	5.61
NODE	471	472	473	474	475	476	477	478	479	480
ELEVATION	1516.88	1516.88	1516.88	1497.65	1489.97	1486.57	1485.81	1484.86	1484.97	1485.12
MAX DEPTH	12.88	10.98	10.88	0.00	0.00	0.00	0.00	0.86	0.97	1.17
VELOCITY	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.74	1.02	1.91
TIME	7.64	7.63	7.64	15.00	15.00	15.00	15.00	7.57	7.63	7.16
MAX VEL	2.77	2.01	2.02	0.00	0.00	0.00	0.00	0.80	1.55	2.69
DEPTH	4.78	2.69	5.65	0.00	0.00	0.00	0.00	0.79	0.94	1.10
TIME	5.63	5.61	5.92	0.00	0.00	0.00	0.00	7.10	7.38	8.32
NODE	481	482	483	484	485	486	487	488	489	490
ELEVATION	1485.35	1485.51	1486.28	1487.98	1489.87	1491.94	1494.00	1494.00	1495.99	1496.00

MAX DEPTH	5.60	5.51	0.50	0.05	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.32	3.47	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.31	7.67	7.78	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.55	5.05	3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.52	5.34	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.72	7.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	501	502	503	504	505	506	507	508	509	510
ELEVATION	1518.00	1518.00	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88	1493.93	1486.01
MAX DEPTH	0.00	0.00	14.00	12.88	12.88	12.88	10.88	10.88	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
TIME	15.00	15.00	7.64	7.64	7.65	7.64	7.65	7.63	15.00	15.00
MAX VEL	0.00	0.00	3.10	3.12	2.93	2.96	2.35	2.24	0.00	0.00
DEPTH	0.00	0.00	5.67	4.34	4.28	4.47	2.36	2.37	0.00	0.00
TIME	0.00	0.00	5.61	5.59	5.58	5.61	5.59	5.60	0.00	0.00

NODE	511	512	513	514	515	516	517	518	519	520
ELEVATION	1484.56	1484.66	1484.83	1484.93	1485.11	1485.25	1486.07	1487.78	1488.00	1490.00
MAX DEPTH	0.03	0.95	2.83	3.08	5.86	5.75	0.10	0.00	0.00	0.00
VELOCITY	0.00	1.00	2.06	2.52	3.38	2.57	0.10	0.00	0.00	0.00
TIME	15.00	7.62	7.19	7.58	7.40	7.78	7.34	15.00	15.00	15.00
MAX VEL	0.00	1.07	2.08	3.54	4.96	3.81	0.80	0.00	0.00	0.00
DEPTH	0.00	0.94	2.81	3.06	5.81	5.45	0.10	0.00	0.00	0.00
TIME	0.00	7.62	8.02	7.64	7.78	6.59	8.96	0.00	0.00	0.00

NODE	531	532	533	534	535	536	537	538	539	540
ELEVATION	1498.00	1498.00	1500.00	1518.00	1504.66	1518.00	1518.00	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.25	12.88	12.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.64	7.67	7.64
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.92	3.17	3.48
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.34	4.18	4.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	5.59	5.58

NODE	541	542	543	544	545	546	547	548	549	550
ELEVATION	1516.88	1516.88	1516.87	1493.73	1488.19	1484.24	1484.41	1484.55	1484.77	1484.94
MAX DEPTH	12.88	10.88	10.87	0.00	0.00	0.21	2.41	2.75	4.71	6.44
VELOCITY	0.03	0.01	0.02	0.00	0.00	0.34	2.17	2.73	2.64	2.77
TIME	7.65	7.64	7.64	15.00	15.00	7.41	7.55	7.97	7.56	7.15
MAX VEL	2.99	2.73	2.64	0.00	0.00	0.35	2.18	3.03	3.66	4.82
DEPTH	4.20	2.08	1.14	0.00	0.00	0.20	2.40	2.74	4.67	6.31
TIME	5.60	5.58	5.49	0.00	0.00	7.42	7.45	7.97	7.56	7.10

NODE	551	552	553	554	555	556	557	558	559	560
ELEVATION	1485.08	1485.23	1486.78	1488.00	1488.12	1490.00	1491.47	1492.00	1493.35	1493.91
MAX DEPTH	6.08	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.09	12.18	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.20	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.64	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.43	10.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	571	572	573	574	575	576	577	578	579	580
ELEVATION	1518.00	1504.63	1518.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1493.99
MAX DEPTH	0.00	0.00	0.00	12.72	12.87	12.87	12.87	10.87	10.87	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.64	7.64	7.66	7.66	7.64	7.68	15.00
MAX VEL	0.00	0.00	0.00	3.56	3.38	3.99	3.26	2.98	2.95	0.00
DEPTH	0.00	0.00	0.00	1.23	3.62	3.94	4.02	2.04	1.89	0.00
TIME	0.00	0.00	0.00	5.40	5.56	5.58	5.59	5.60	5.58	0.00

NODE	581	582	583	584	585	586	587	588	589	590
ELEVATION	1489.99	1484.14	1483.83	1484.30	1484.53	1484.72	1484.74	1485.03	1487.81	1488.00
MAX DEPTH	0.00	0.10	1.16	6.80	6.78	6.72	0.74	0.03	0.00	0.00
VELOCITY	0.00	0.00	4.35	6.05	4.71	2.81	1.00	0.00	0.00	0.00
TIME	15.00	8.42	7.85	7.60	7.37	7.62	7.62	15.00	15.00	15.00
MAX VEL	0.00	0.11	4.37	6.08	6.60	4.83	1.88	0.00	0.00	0.00
DEPTH	0.00	0.10	1.15	6.71	4.91	4.49	0.67	0.00	0.00	0.00
TIME	0.00	8.79	7.52	7.20	5.60	5.49	8.01	0.00	0.00	0.00

NODE	611	612	613	614	615	616	617	618	619	620
ELEVATION	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1485.78	1485.56	1483.19	1482.48
MAX DEPTH	14.57	12.88	12.87	10.91	10.87	10.87	0.00	0.00	0.01	0.50
VELOCITY	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	1.45
TIME	7.65	7.66	7.65	7.68	7.66	7.67	15.00	15.00	8.97	7.41
MAX VEL	4.35	3.86	4.85	3.50	3.32	3.30	0.00	0.00	0.00	1.84
DEPTH	2.55	3.45	3.71	1.78	1.70	1.94	0.00	0.00	0.00	0.50
TIME	5.41	5.56	5.59	5.59	5.58	5.61	0.00	0.00	0.00	7.52

NODE	621	622	623	624	625	626	627	628	629	630
ELEVATION	1481.99	1487.00	1484.38	1484.49	1485.94	1486.00	1486.00	1488.00	1488.00	1490.00
MAX DEPTH	5.49	0.00	2.39	0.68	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.20	0.00	3.96	1.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.85	15.00	7.22	7.43	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	6.25	0.00	3.96	1.87	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.48	0.00	2.39	0.65	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.55	0.00	7.22	7.98	0.00	0.00	0.00	0.00	0.00	0.00

NODE	641	642	643	644	645	646	647	648	649	650
ELEVATION	1498.00	1498.00	1498.00	1498.00	1500.01	1518.00	1504.60	1520.00	1516.87	1516.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.87	12.91
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.66	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09	5.23
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20	3.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	5.55

NODE	651	652	653	654	655	656	657	658	659	660
ELEVATION	1516.87	1516.87	1516.87	1516.87	1479.97	1480.12	1480.36	1480.73	1481.10	1481.60
MAX DEPTH	12.87	11.00	10.87	10.87	0.13	2.12	2.36	5.73	5.10	2.72
VELOCITY	0.02	0.01	0.00	0.00	0.09	1.80	2.44	3.54	5.86	4.91
TIME	7.66	7.65	7.66	7.67	7.63	7.53	7.74	7.72	7.85	7.86
MAX VEL	5.79	4.06	3.48	3.54	0.10	1.83	3.34	4.59	7.46	6.30
DEPTH	3.00	1.43	1.49	1.41	0.13	2.05	2.34	5.71	5.03	2.69
TIME	5.55	5.58	5.59	5.58	7.66	7.50	7.78	7.68	7.89	7.84

NODE	661	662	663	664	665	666	667	668	669	670
ELEVATION	1482.89	1484.20	1484.30	1485.82	1486.00	1486.00	1488.00	1487.67	1487.93	1488.00
MAX DEPTH	0.89	0.20	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	4.22	0.59	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.23	7.30	7.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.04	1.50	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.87	0.20	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.33	7.74	7.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	681	682	683	684	685	686	687	688	689	690
ELEVATION	1498.00	1498.00	1498.00	1500.00	1518.00	1504.58	1520.00	1518.00	1516.87	1516.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.04	12.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.66	7.65
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.65	6.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.49	1.99
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.53	5.52

NODE	691	692	693	694	695	696	697	698	699	700
ELEVATION	1516.87	1516.87	1516.87	1479.77	1479.95	1480.21	1480.60	1480.95	1482.26	1483.12
MAX DEPTH	12.87	10.93	10.87	3.69	6.95	6.21	3.31	0.95	0.27	0.10
VELOCITY	0.00	0.00	0.00	2.77	3.56	5.05	4.92	2.27	0.85	0.27
TIME	7.67	7.67	7.67	7.38	8.00	7.48	7.86	7.72	7.56	8.02
MAX VEL	4.77	3.28	3.77	2.78	3.92	6.62	6.57	2.93	1.50	0.80
DEPTH	2.08	0.54	0.55	3.67	6.90	6.08	3.24	0.93	0.26	0.10
TIME	5.54	5.54	5.54	7.38	8.21	8.31	7.24	7.86	7.97	7.72

NODE	701	702	703	704	705	706	707	708	709	710
ELEVATION	1484.10	1484.21	1484.21	1486.00	1485.89	1485.99	1486.00	1485.99	1487.89	1487.94
MAX DEPTH	0.10	0.21	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.16	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.25	7.75	7.76	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.79	0.64	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.21	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.19	8.12	7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	721	722	723	724	725	726	727	728	729	730
ELEVATION	1497.32	1498.00	1498.00	1518.00	1504.57	1518.00	1518.00	1516.86	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.92	14.86	12.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.67	7.65	7.67
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.20	6.53	3.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.17	1.91	1.23
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.52	5.45	5.53

NODE	731	732	733	734	735	736	737	738	739	740
ELEVATION	1516.86	1516.86	1479.21	1479.34	1479.62	1480.08	1480.50	1482.03	1482.10	1484.09
MAX DEPTH	12.86	12.87	1.21	6.84	1.74	0.57	0.50	0.10	0.10	0.09
VELOCITY	0.00	0.00	2.31	4.93	2.82	1.69	1.33	0.00	0.12	0.00
TIME	7.67	7.67	7.38	7.46	7.73	7.73	7.86	12.22	7.92	10.91
MAX VEL	2.89	2.53	2.31	4.97	3.56	2.29	2.08	0.37	0.80	0.00
DEPTH	0.59	1.73	1.21	6.52	1.72	0.56	0.50	0.10	0.10	0.00
TIME	5.48	5.57	7.38	6.39	7.85	7.72	7.55	7.53	7.44	0.00

NODE	741	742	743	744	745	746	747	748	749	750
ELEVATION	1484.09	1484.13	1484.13	1484.11	1484.41	1485.62	1486.00	1486.00	1486.00	1486.06
MAX DEPTH	0.10	0.12	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.05	0.08	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.96	8.07	8.10	8.52	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.33	0.09	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.11	0.13	0.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.02	8.26	8.26	8.41	0.00	0.00	0.00	0.00	0.00	0.00

NODE	761	762	763	764	765	766	767	768	769	770
ELEVATION	1496.00	1497.68	1498.02	1518.00	1518.00	1504.54	1518.00	1516.86	1516.86	1516.86
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.69	16.86	14.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.67	7.65	7.66
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.73	4.52	2.98
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	2.48	0.80
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.46	5.46	5.46

NODE	771	772	773	774	775	776	777	778	779	780
ELEVATION	1516.86	1516.86	1478.47	1478.98	1479.19	1480.14	1480.27	1482.09	1482.10	1484.02
MAX DEPTH	14.86	14.86	6.47	1.31	1.19	0.18	0.27	0.10	0.10	0.03
VELOCITY	0.01	0.00	5.28	3.42	2.07	0.24	0.20	0.00	0.00	0.00
TIME	7.66	7.67	7.50	7.48	7.74	7.42	7.72	13.60	11.53	15.00
MAX VEL	2.13	2.67	5.33	3.99	2.51	1.50	1.50	0.23	0.00	0.00
DEPTH	2.04	1.88	6.09	1.31	1.17	0.17	0.26	0.10	0.00	0.00
TIME	5.53	5.53	6.40	7.49	7.45	7.68	7.52	14.30	0.00	0.00

NODE	781	782	783	784	785	786	787	788	789	790
ELEVATION	1484.07	1483.84	1483.99	1484.09	1484.04	1484.59	1486.00	1486.16	1487.92	1487.98
MAX DEPTH	0.10	0.10	0.10	0.10	0.04	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.33	8.31	8.52	9.85	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.11	0.21	0.22	0.16	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.90	9.69	9.97	10.07	0.00	0.00	0.00	0.00	0.00	0.00

NODE	801	802	803	804	805	806	807	808	809	810
ELEVATION	1494.00	1495.15	1496.03	1496.01	1518.00	1504.52	1518.00	1516.86	1516.87	1516.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.85	16.87	16.87
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.68	7.65	7.77
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.28	3.08	3.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.63	2.51	2.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.48	5.48	5.48

NODE	811	812	813	814	815	816	817	818	819	820
ELEVATION	1516.87	1516.86	1489.96	1477.65	1477.72	1478.54	1478.80	1480.07	1480.13	1480.16
MAX DEPTH	16.87	14.86	0.00	1.65	6.72	0.70	0.80	0.10	0.13	0.16
VELOCITY	0.00	0.00	0.00	2.98	4.82	2.92	1.53	0.00	0.07	0.06
TIME	7.65	7.67	15.00	7.41	7.50	7.76	7.74	7.49	7.83	8.25

MAX VEL	2.80	2.33	0.00	3.08	5.41	3.36	2.08	0.59	0.07	0.06
DEPTH	2.44	1.95	0.00	1.18	5.24	0.66	0.76	0.10	0.13	0.16
TIME	5.49	5.53	0.00	6.37	5.79	6.77	9.47	8.90	7.82	8.25
NODE	821	822	823	824	825	826	827	828	829	830
ELEVATION	1482.00	1482.01	1482.10	1482.11	1482.15	1483.80	1484.09	1486.06	1487.82	1487.97
MAX DEPTH	0.00	0.01	0.10	0.10	0.12	0.02	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.11	0.03	0.00	0.00	0.00	0.00	0.00
TIME	15.00	10.91	10.45	9.08	9.30	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.23	0.16	0.03	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.10	0.10	0.12	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	10.72	10.74	9.30	0.00	0.00	0.00	0.00	0.00
NODE	851	852	853	854	855	856	857	858	859	860
ELEVATION	1516.86	1516.87	1516.87	1516.86	1495.50	1480.03	1476.76	1477.21	1478.12	1478.36
MAX DEPTH	16.28	16.86	16.87	16.86	0.00	0.00	6.76	1.41	0.47	0.37
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	6.82	3.28	1.05	0.90
TIME	7.69	7.65	7.65	7.62	15.00	15.00	7.49	7.50	7.74	7.84
MAX VEL	3.41	2.58	3.58	2.77	0.00	0.00	7.82	4.36	1.50	1.50
DEPTH	1.90	1.96	2.39	3.93	0.00	0.00	5.85	0.96	0.20	0.20
TIME	5.49	5.49	5.49	5.53	0.00	0.00	6.38	6.38	11.38	6.67
NODE	861	862	863	864	865	866	867	868	869	870
ELEVATION	1479.95	1479.99	1480.10	1480.10	1480.06	1480.11	1482.08	1483.71	1485.99	1487.81
MAX DEPTH	0.10	0.10	0.10	0.10	0.06	0.11	0.08	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
TIME	13.01	13.80	8.32	10.02	10.91	10.15	15.00	15.00	15.00	15.00
MAX VEL	0.27	0.22	0.16	0.09	0.00	0.04	0.00	0.00	0.00	0.00
DEPTH	0.10	0.10	0.10	0.10	0.00	0.11	0.00	0.00	0.00	0.00
TIME	14.66	8.73	8.68	10.56	0.00	10.07	0.00	0.00	0.00	0.00
NODE	891	892	893	894	895	896	897	898	899	900
ELEVATION	1504.49	1518.00	1518.00	1516.86	1516.86	1516.86	1516.85	1488.14	1474.29	1476.35
MAX DEPTH	0.00	0.00	0.00	16.63	15.04	15.01	12.85	0.00	4.79	1.01
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	5.48	4.17
TIME	15.00	15.00	15.00	7.67	7.71	7.64	7.68	15.00	7.49	7.49
MAX VEL	0.00	0.00	0.00	2.96	3.18	2.54	2.80	0.00	6.08	5.41
DEPTH	0.00	0.00	0.00	6.33	4.70	4.91	1.44	0.00	4.12	0.99
TIME	0.00	0.00	0.00	5.60	5.60	5.60	5.57	0.00	6.39	8.02
NODE	901	902	903	904	905	906	907	908	909	910
ELEVATION	1476.79	1476.94	1476.94	1476.94	1478.10	1479.48	1480.01	1480.02	1481.99	1483.54
MAX DEPTH	0.79	0.82	0.93	0.90	0.10	0.10	0.01	0.02	0.00	0.00
VELOCITY	2.28	1.12	0.52	0.34	0.04	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.75	7.75	7.74	14.66	10.53	10.66	10.91	15.00	15.00
MAX VEL	2.83	1.64	1.21	0.35	0.64	0.34	0.00	0.00	0.00	0.00
DEPTH	0.76	0.82	0.49	0.89	0.10	0.10	0.00	0.00	0.00	0.00
TIME	8.91	7.76	12.80	7.95	10.14	10.46	0.00	0.00	0.00	0.00
NODE	931	932	933	934	935	936	937	938	939	940
ELEVATION	1499.83	1499.96	1518.00	1504.47	1518.00	1518.00	1516.85	1516.85	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.87	13.01	11.27	8.86
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.01	0.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.67	7.68	7.68	7.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.20	3.80	1.94	1.41
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.69	2.31	3.36	2.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.59	5.60	5.71	5.89
NODE	941	942	943	944	945	946	947	948	949	950
ELEVATION	1489.72	1473.01	1473.09	1476.35	1476.68	1477.94	1476.91	1477.88	1478.05	1480.00
MAX DEPTH	0.00	4.01	3.84	0.35	0.68	0.00	0.91	0.04	0.05	0.00
VELOCITY	0.00	4.86	4.11	1.52	1.06	0.00	1.23	0.00	0.00	0.00
TIME	15.00	7.42	7.44	7.75	7.73	15.00	7.76	14.67	14.67	15.00
MAX VEL	0.00	4.89	4.24	2.00	1.82	0.00	1.24	0.00	0.00	0.00
DEPTH	0.00	3.99	3.83	0.35	0.67	0.00	0.91	0.00	0.00	0.00
TIME	0.00	7.32	7.78	7.74	7.73	0.00	7.75	0.00	0.00	0.00
NODE	981	982	983	984	985	986	987	988	989	990
ELEVATION	1516.85	1516.85	1516.85	1516.85	1516.85	1485.57	1472.28	1472.44	1473.86	1476.12
MAX DEPTH	14.72	13.32	8.86	7.44	4.82	0.00	4.28	3.94	0.20	0.20
VELOCITY	0.00	0.01	0.03	0.02	0.03	0.00	4.47	4.21	0.76	0.63
TIME	7.68	7.69	7.71	7.66	7.70	15.00	7.55	7.55	7.74	7.79
MAX VEL	4.24	2.94	2.02	1.66	0.58	0.00	4.48	4.27	1.50	1.50
DEPTH	2.87	1.62	0.95	1.36	1.69	0.00	4.26	3.92	0.20	0.19
TIME	5.59	5.59	5.72	5.88	6.29	0.00	7.60	7.76	7.99	9.34
NODE	991	992	993	994	995	996	997	998	999	1000
ELEVATION	1477.93	1477.93	1476.73	1477.95	1478.00	1480.00	1480.00	1482.00	1482.00	1482.00
MAX DEPTH	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.76	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	6.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
ELEVATION	1500.00	1500.75	1502.02	1518.00	1504.42	1518.00	1516.84	1516.84	1516.85	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	14.48	11.11	8.85	6.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.71	7.70	7.67	7.72
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	3.60	3.27	1.60	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.56	1.39	2.50	2.51
TIME	0.00	0.00	0.00	0.00	0.00	0.00	5.62	5.64	5.86	6.10
NODE	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
ELEVATION	1516.85	1479.35	1471.68	1471.79	1474.10	1474.19	1476.10	1477.94	1476.64	1476.66
MAX DEPTH	0.94	0.00	4.43	4.29	0.10	0.20	0.10	0.00	0.64	0.66
VELOCITY	0.01	0.00	4.34	4.15	0.31	0.29	0.00	0.00	0.69	0.42
TIME	7.68	15.00	7.55	7.55	7.76	7.42	9.33	15.00	7.01	7.02
MAX VEL	0.73	0.00	4.35	4.17	0.80	1.50	0.22	0.00	1.35	1.50
DEPTH	0.20	0.00	4.41	4.29	0.10	0.16	0.10	0.00	0.62	0.51
TIME	9.47	0.00	7.76	7.56	9.00	9.00	9.28	0.00	7.02	6.73
NODE	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
ELEVATION	1518.00	1504.41	1518.00	1516.84	1516.84	1516.84	1516.84	1525.98	1474.02	1471.11

MAX DEPTH	0.00	0.00	0.00	12.71	11.16	7.09	2.85	0.00	0.00	4.61
VELOCITY	0.00	0.00	0.00	0.01	0.05	0.00	0.02	0.00	0.00	4.16
TIME	15.00	15.00	15.00	7.70	7.70	7.67	7.71	15.00	15.00	7.60
MAX VEL	0.00	0.00	0.00	4.20	2.04	1.50	1.37	0.00	0.00	4.22
DEPTH	0.00	0.00	0.00	2.52	1.11	0.94	2.25	0.00	0.00	4.61
TIME	0.00	0.00	0.00	5.64	5.64	5.88	6.96	0.00	0.00	7.59

NODE	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
ELEVATION	1471.25	1472.01	1474.17	1474.33	1475.68	1475.93	1476.30	1477.47	1478.00	1479.59
MAX DEPTH	4.25	0.20	0.17	0.33	0.10	0.54	0.30	0.00	0.00	0.00
VELOCITY	4.04	0.54	0.33	0.27	0.19	1.09	0.76	0.00	0.00	0.00
TIME	7.64	7.79	7.81	9.03	7.96	6.87	6.84	15.00	15.00	15.00
MAX VEL	4.15	1.50	1.49	1.50	0.72	1.85	1.50	0.00	0.00	0.00
DEPTH	4.24	0.20	0.16	0.30	0.10	0.50	0.26	0.00	0.00	0.00
TIME	7.65	7.99	7.32	7.15	7.74	6.89	6.97	0.00	0.00	0.00

NODE	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
ELEVATION	1518.00	1516.84	1516.84	1516.84	1520.20	1540.12	1471.91	1470.62	1470.71	1472.09
MAX DEPTH	0.00	12.79	8.89	6.41	0.00	0.00	0.00	4.87	4.71	0.10
VELOCITY	0.00	0.04	0.02	0.04	0.00	0.00	0.00	3.72	3.63	0.20
TIME	15.00	7.71	7.71	7.70	15.00	15.00	15.00	7.63	7.63	7.36
MAX VEL	0.00	2.90	1.50	1.46	0.00	0.00	0.00	3.97	3.92	0.81
DEPTH	0.00	4.15	2.38	3.94	0.00	0.00	0.00	4.85	4.70	0.10
TIME	0.00	5.68	5.85	6.42	0.00	0.00	0.00	7.40	7.63	8.83

NODE	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
ELEVATION	1472.24	1474.23	1474.39	1474.58	1474.63	1476.10	1477.98	1478.00	1478.00	1480.01
MAX DEPTH	0.24	0.27	0.39	0.58	0.64	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.74	0.47	0.59	0.42	0.59	0.00	0.00	0.00	0.00	0.00
TIME	7.29	7.17	7.77	9.03	7.75	12.13	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.64	0.00	0.00	0.00	0.00
DEPTH	0.20	0.20	0.34	0.47	0.54	0.10	0.00	0.00	0.00	0.00
TIME	9.97	7.58	9.55	10.17	10.34	9.59	0.00	0.00	0.00	0.00

NODE	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180
ELEVATION	1516.83	1516.83	1516.83	1534.22	1566.17	1575.99	1473.98	1470.27	1470.38	1470.47
MAX DEPTH	10.83	7.47	2.81	0.00	0.00	0.00	0.00	5.02	4.88	0.66
VELOCITY	0.03	0.02	0.00	0.00	0.00	0.00	0.00	3.46	4.42	1.23
TIME	7.70	7.72	7.70	15.00	15.00	15.00	15.00	7.65	7.61	7.64
MAX VEL	1.49	1.50	0.51	0.00	0.00	0.00	0.00	3.58	4.47	1.58
DEPTH	2.74	1.63	0.49	0.00	0.00	0.00	0.00	5.00	4.83	0.65
TIME	5.72	5.92	11.23	0.00	0.00	0.00	0.00	7.52	7.56	7.62

NODE	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
ELEVATION	1472.15	1472.37	1474.22	1474.38	1474.56	1475.96	1476.10	1477.90	1478.00	1478.00
MAX DEPTH	0.16	0.36	0.23	0.38	0.56	0.10	0.10	0.00	0.00	0.00
VELOCITY	0.32	0.30	0.32	0.61	0.38	0.00	0.00	0.00	0.00	0.00
TIME	7.42	7.28	7.19	7.76	8.93	12.02	14.34	15.00	15.00	15.00
MAX VEL	1.39	1.50	1.50	1.50	1.50	0.21	0.00	0.00	0.00	0.00
DEPTH	0.15	0.30	0.20	0.37	0.52	0.10	0.00	0.00	0.00	0.00
TIME	8.35	8.12	7.23	7.53	7.22	14.19	0.00	0.00	0.00	0.00

NODE	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230
ELEVATION	1518.00	1518.00	1516.83	1523.14	1555.82	1573.71	1572.00	1470.10	1469.69	1469.95
MAX DEPTH	0.00	0.00	4.09	0.00	0.00	0.00	0.00	0.10	4.69	2.06
VELOCITY	0.00	0.00	1.57	0.00	0.00	0.00	0.00	0.00	4.98	3.05
TIME	15.00	15.00	7.67	15.00	15.00	15.00	15.00	8.18	7.65	7.65
MAX VEL	0.00	0.00	1.57	0.00	0.00	0.00	0.00	0.12	5.01	3.84
DEPTH	0.00	0.00	4.09	0.00	0.00	0.00	0.00	0.10	4.68	2.04
TIME	0.00	0.00	7.67	0.00	0.00	0.00	0.00	8.18	7.45	7.97

NODE	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240
ELEVATION	1470.29	1471.99	1472.33	1473.96	1474.28	1475.70	1477.99	1477.42	1476.06	1478.00
MAX DEPTH	0.29	0.20	0.33	0.25	0.28	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.80	0.67	0.59	0.80	0.61	0.00	0.00	0.00	0.00	0.00
TIME	7.45	7.41	7.33	7.26	9.03	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.26	0.19	0.28	0.20	0.22	0.00	0.00	0.00	0.00	0.00
TIME	8.10	9.94	9.33	9.40	9.53	0.00	0.00	0.00	0.00	0.00

NODE	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280
ELEVATION	1518.00	1504.33	1518.00	1516.28	1532.50	1565.53	1574.00	1567.42	1469.12	1469.11
MAX DEPTH	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	4.87	4.61
VELOCITY	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	2.77	4.34
TIME	15.00	15.00	15.00	7.37	15.00	15.00	15.00	15.00	7.65	7.65
MAX VEL	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.00	2.78	4.36
DEPTH	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	4.87	4.59
TIME	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	7.65	7.46

NODE	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290
ELEVATION	1470.09	1470.12	1472.10	1473.99	1474.10	1476.00	1475.90	1476.00	1476.74	1478.00
MAX DEPTH	0.10	0.20	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.80	7.82	12.32	12.81	12.22	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.31	1.49	0.79	0.22	0.32	0.00	0.00	0.00	0.00	0.00
DEPTH	0.10	0.20	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00
TIME	7.98	8.70	7.90	11.88	7.92	0.00	0.00	0.00	0.00	0.00

NODE	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330
ELEVATION	1502.00	1518.00	1504.31	1518.00	1511.98	1535.96	1553.88	1561.94	1554.89	1481.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.31	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.94	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	3.29	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.41	0.00	0.00	0.00	0.00	0.00

NODE	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
ELEVATION	1468.77	1468.78	1468.79	1470.08	1471.82	1474.05	1474.07	1473.91	1476.00	1476.00
MAX DEPTH	4.77	3.07	0.79	0.10	0.10	0.05	0.07	0.10	0.00	0.00
VELOCITY	4.42	4.25	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.67	7.66	12.76	13.79	15.00	14.74	13.79	15.00	15.00
MAX VEL	4.43	4.29	1.50	0.39	0.21	0.00	0.00	0.14	0.00	0.00
DEPTH	4.77	3.06	0.46	0.10	0.10	0.00	0.00	0.10	0.00	0.00
TIME	7.46	7.62	11.58	9.03	12.62	0.00	0.00	14.73	0.00	0.00

NODE	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380
ELEVATION	1500.00	1502.00	1502.00	1518.00	1504.30	1518.00	1511.66	1518.35	1529.27	1532.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.66	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.95	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	9.66	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.95	0.00	0.00	0.00

NODE	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390
ELEVATION	1532.06	1523.83	1483.23	1468.28	1468.36	1468.63	1470.03	1471.97	1471.58	1473.65
MAX DEPTH	0.00	0.00	0.00	5.28	2.60	0.18	0.06	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	5.40	3.97	0.19	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.01	7.68	7.85	15.00	15.00	14.99	14.73
MAX VEL	0.00	0.00	0.00	5.41	4.00	1.43	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	5.27	2.59	0.18	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	7.51	7.51	7.89	0.00	0.00	0.00	0.00

NODE	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400
ELEVATION	1472.02	1473.31	1476.00	1475.87	1476.00	1476.02	1477.99	1479.96	1480.00	1482.00
MAX DEPTH	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440
ELEVATION	1510.91	1511.99	1514.00	1514.11	1510.38	1479.97	1467.75	1467.85	1468.12	1470.00
MAX DEPTH	0.52	0.00	0.00	0.00	0.00	0.00	5.75	1.93	0.20	0.00
VELOCITY	1.72	0.00	0.00	0.00	0.00	0.00	6.19	3.67	0.26	0.00
TIME	7.81	15.00	15.00	15.00	15.00	15.00	8.01	7.68	7.67	15.00
MAX VEL	1.90	0.00	0.00	0.00	0.00	0.00	6.20	3.67	1.50	0.00
DEPTH	0.47	0.00	0.00	0.00	0.00	0.00	5.74	1.93	0.17	0.00
TIME	7.84	0.00	0.00	0.00	0.00	0.00	7.47	7.67	8.93	0.00

NODE	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490
ELEVATION	1518.00	1504.25	1518.00	1506.43	1506.42	1507.80	1508.37	1508.00	1508.00	1479.98
MAX DEPTH	0.00	0.00	0.00	0.54	0.39	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.20	0.79	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.86	7.87	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.18	1.08	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.50	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	7.88	9.07	0.00	0.00	0.00	0.00	0.00

NODE	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500
ELEVATION	1474.38	1467.17	1467.22	1468.07	1469.99	1472.00	1470.00	1471.30	1473.80	1472.00
MAX DEPTH	0.00	5.67	1.39	0.07	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	6.82	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	7.69	7.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	6.83	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	5.66	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.48	7.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540
ELEVATION	1506.00	1506.31	1506.24	1506.00	1505.97	1518.00	1504.23	1518.00	1504.99	1505.39
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	0.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.78
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.00	8.03
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.32
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.93	8.16

NODE	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550
ELEVATION	1506.10	1506.03	1506.00	1508.00	1508.00	1473.63	1468.04	1466.63	1466.64	1466.67
MAX DEPTH	0.10	0.03	0.00	0.00	0.00	0.00	0.00	5.38	1.47	0.66
VELOCITY	0.14	0.00	0.00	0.00	0.00	0.00	0.00	6.68	3.16	1.32
TIME	8.18	13.00	15.00	15.00	15.00	15.00	15.00	7.69	7.69	7.45
MAX VEL	0.80	0.00	0.00	0.00	0.00	0.00	0.00	6.69	3.18	1.50
DEPTH	0.10	0.00	0.00	0.00	0.00	0.00	0.00	5.37	1.46	0.49
TIME	8.14	0.00	0.00	0.00	0.00	0.00	0.00	7.46	7.45	11.40

NODE	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
ELEVATION	1503.99	1518.00	1504.22	1518.00	1518.00	1504.84	1506.03	1506.02	1506.00	1506.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.93	0.03	0.02	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.99	13.00	13.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	7.99	0.00	0.00	0.00	0.00

NODE	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610
ELEVATION	1508.00	1469.67	1466.16	1466.08	1466.09	1466.48	1467.40	1470.00	1470.00	1471.65
MAX DEPTH	0.00	0.00	0.23	5.08	2.09	0.48	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.43	6.14	2.99	0.89	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.72	7.70	7.70	7.71	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.43	6.15	3.05	1.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.23	4.99	2.08	0.20	0.00	0.00	0.00	0.00
TIME	0.00	0.00	7.74	7.23	7.58	6.65	0.00	0.00	0.00	0.00

NODE	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660
ELEVATION	1518.00	1504.58	1504.52	1504.32	1505.95	1506.00	1508.00	1464.94	1480.82	1489.20
MAX DEPTH	0.00	0.59	0.52	0.32	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	1.01	0.73	0.19	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.04	8.06	8.42	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	2.15	1.39	0.19	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.51	0.50	0.32	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.07	8.07	8.41	0.00	0.00	0.00	0.00	0.00	0.00

NODE	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680
ELEVATION	1467.26	1466.11	1465.55	1465.60	1465.74	1466.20	1467.45	1470.00	1470.00	1471.97
MAX DEPTH	0.00	0.10	1.56	5.10	1.74	0.20	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.86	5.24	2.20	0.28	0.00	0.00	0.00	0.00
TIME	15.00	9.83	8.03	7.75	7.70	7.65	15.00	15.00	15.00	15.00

MAX VEL	0.00	0.12	1.86	5.26	2.47	1.49	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	1.56	5.09	1.73	0.20	0.00	0.00	0.00	0.00
TIME	0.00	10.59	7.65	8.00	7.90	7.58	0.00	0.00	0.00	0.00
NODE	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730
ELEVATION	1518.00	1503.49	1504.20	1504.22	1505.33	1506.00	1507.93	1508.00	1424.17	1424.01
MAX DEPTH	0.00	0.72	0.20	0.22	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	1.03	0.47	0.40	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.11	8.42	8.44	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.69	1.49	0.43	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.71	0.18	0.20	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	8.11	8.91	8.22	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770
ELEVATION	1587.17	1583.78	1590.14	1593.33	1598.00	1599.99	1467.41	1466.00	1465.22	1465.31
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.22	3.88
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.83	4.08
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.86	7.87
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.85	4.10
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20	3.86
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.65	7.77
NODE	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780
ELEVATION	1465.47	1466.10	1467.98	1470.00	1470.00	1470.00	1471.87	1472.00	1473.31	1474.00
MAX DEPTH	1.33	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	8.27	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.45	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.32	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.85	8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820
ELEVATION	1502.01	1500.84	1500.00	1500.00	1518.00	1504.15	1518.00	1503.13	1503.13	1504.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	1.13	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.52	0.08
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.51	8.52	8.60
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	1.04	0.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.75	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.18	8.19	8.70
NODE	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830
ELEVATION	1504.11	1506.00	1507.93	1508.00	1428.18	1429.95	1424.11	1425.92	1425.81	1424.99
MAX DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.31	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
ELEVATION	1599.70	1597.99	1469.99	1467.75	1464.52	1464.49	1464.98	1465.60	1466.02	1466.68
MAX DEPTH	0.00	0.00	0.00	0.00	0.52	4.99	1.26	0.04	0.02	0.00
VELOCITY	0.00	0.00	0.00	0.00	1.20	4.93	3.05	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.05	7.91	8.04	9.51	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.28	5.30	3.95	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.52	4.97	1.25	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.91	7.64	7.92	0.00	0.00	0.00
NODE	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
ELEVATION	1500.00	1518.00	1504.14	1518.00	1518.00	1503.09	1503.98	1518.00	1505.96	1506.95
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.08	0.04	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.52	9.88	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.27	0.00	0.00	0.00	0.00
NODE	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ELEVATION	1467.89	1465.97	1464.10	1464.19	1464.49	1466.00	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	0.00	0.00	5.10	4.94	0.50	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.76	3.93	1.09	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.03	8.30	7.67	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	3.84	3.98	1.86	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	5.09	4.92	0.50	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.11	7.65	7.68	0.00	0.00	0.00	0.00	0.00
NODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ELEVATION	1518.00	1504.10	1518.00	1502.99	1502.99	1503.98	1504.00	1506.00	1509.98	1441.96
MAX DEPTH	0.00	0.00	0.00	0.34	0.99	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	14.53	14.53	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.19	1.12	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.21	0.78	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.50	8.35	0.00	0.00	0.00	0.00	0.00
NODE	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070
ELEVATION	1464.01	1463.62	1463.66	1463.99	1464.22	1465.75	1466.00	1468.00	1468.00	1467.58
MAX DEPTH	0.01	5.12	1.68	0.31	0.21	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	5.30	3.84	0.77	0.31	0.00	0.00	0.00	0.00	0.00
TIME	9.69	9.20	9.19	8.84	8.84	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	5.74	4.15	1.50	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	5.03	1.62	0.30	0.20	0.00	0.00	0.00	0.00	0.00
TIME	0.00	7.42	7.71	9.36	9.03	0.00	0.00	0.00	0.00	0.00
NODE	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120
ELEVATION	1504.09	1518.00	1503.61	1502.99	1502.99	1503.99	1506.00	1510.00	1511.62	1442.00
MAX DEPTH	0.00	0.00	0.00	0.99	0.99	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	14.37	14.66	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.70	0.67	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.61	0.60	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.48	8.48	0.00	0.00	0.00	0.00	0.00
NODE	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170
ELEVATION	1463.18	1462.99	1462.98	1464.10	1464.10	1464.10	1465.98	1467.54	1467.98	1467.52

MAX DEPTH	0.44	4.99	2.96	0.10	0.10	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.60	4.63	3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.30	9.29	9.29	9.39	9.84	9.62	15.00	15.00	15.00	15.00
MAX VEL	0.62	5.36	3.86	0.24	0.20	0.13	0.00	0.00	0.00	0.00
DEPTH	0.41	4.51	2.76	0.10	0.10	0.10	0.00	0.00	0.00	0.00
TIME	8.73	10.60	7.72	9.64	12.53	13.79	0.00	0.00	0.00	0.00
NODE	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220
ELEVATION	1504.07	1518.00	1504.56	1502.99	1502.99	1503.66	1505.99	1509.99	1514.17	1442.00
MAX DEPTH	0.00	0.00	0.00	0.99	0.99	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	14.53	14.48	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.60	0.84	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.66	0.66	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.56	8.56	0.00	0.00	0.00	0.00	0.00
NODE	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270
ELEVATION	1467.38	1462.69	1462.70	1462.72	1462.62	1462.53	1464.10	1464.05	1465.08	1465.98
MAX DEPTH	0.00	0.69	5.20	2.72	0.62	0.53	0.10	0.05	0.00	0.00
VELOCITY	0.00	0.95	4.72	3.14	0.70	0.27	0.00	0.00	0.00	0.00
TIME	15.00	9.30	9.29	9.29	9.30	9.30	11.22	15.00	15.00	15.00
MAX VEL	0.00	0.95	6.22	3.90	1.39	0.35	0.00	0.00	0.00	0.00
DEPTH	0.00	0.69	4.53	2.39	0.20	0.52	0.00	0.00	0.00	0.00
TIME	0.00	9.30	10.82	7.61	10.98	9.07	0.00	0.00	0.00	0.00
NODE	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320
ELEVATION	1518.00	1504.06	1520.00	1518.00	1502.99	1502.99	1503.25	1505.42	1508.00	1514.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	14.64	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.65	0.00	0.00	0.00	0.00
NODE	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370
ELEVATION	1486.95	1480.02	1473.74	1467.99	1462.44	1462.42	1462.47	1462.52	1462.52	1462.51
MAX DEPTH	0.00	0.00	0.00	0.00	0.65	5.42	2.47	0.52	0.52	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.99	4.42	2.49	0.76	0.26	0.24
TIME	15.00	15.00	15.00	15.00	9.19	9.29	9.29	9.30	9.31	9.31
MAX VEL	0.00	0.00	0.00	0.00	1.07	6.71	3.35	1.50	0.66	0.24
DEPTH	0.00	0.00	0.00	0.00	0.64	4.45	1.90	0.38	0.22	0.51
TIME	0.00	0.00	0.00	0.00	9.20	10.80	7.61	9.73	10.35	9.31
NODE	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420
ELEVATION	1498.00	1498.00	1498.00	1517.00	1516.00	1504.02	1517.00	1502.99	1502.99	1502.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	1.13	0.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.64	14.73	14.71
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.05	0.28
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.61	0.26
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.79	8.75	8.80
NODE	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480
ELEVATION	1462.31	1462.26	1462.30	1462.38	1462.43	1462.44	1464.00	1464.00	1464.00	1466.05
MAX DEPTH	3.07	6.26	2.30	0.38	0.43	0.44	0.00	0.00	0.00	0.00
VELOCITY	0.71	2.84	2.22	0.36	0.24	0.23	0.00	0.00	0.00	0.00
TIME	9.36	9.36	9.41	9.30	9.32	9.33	15.00	15.00	15.00	15.00
MAX VEL	2.35	5.11	3.21	1.50	1.50	0.86	0.00	0.00	0.00	0.00
DEPTH	2.39	5.12	1.34	0.29	0.33	0.20	0.00	0.00	0.00	0.00
TIME	8.35	7.69	7.50	8.84	9.77	10.43	0.00	0.00	0.00	0.00
NODE	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530
ELEVATION	1516.00	1504.01	1516.00	1502.99	1502.99	1502.99	1504.00	1507.62	1512.00	1524.35
MAX DEPTH	0.00	0.00	0.00	0.98	1.37	0.99	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	14.67	14.79	14.73	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.24	1.50	0.38	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.47	0.68	0.54	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.90	8.78	8.99	0.00	0.00	0.00	0.00
NODE	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590
ELEVATION	1474.00	1469.80	1466.06	1461.98	1462.13	1462.21	1462.15	1462.24	1462.34	1462.36
MAX DEPTH	0.00	0.00	0.00	0.03	8.13	7.21	2.15	0.24	0.34	0.36
VELOCITY	0.00	0.00	0.00	0.00	2.08	2.12	2.28	0.27	0.23	0.23
TIME	15.00	15.00	15.00	15.00	9.41	9.41	9.41	9.43	9.44	9.35
MAX VEL	0.00	0.00	0.00	0.00	3.91	3.19	2.34	1.50	1.50	0.61
DEPTH	0.00	0.00	0.00	0.00	6.67	5.80	2.11	0.23	0.34	0.20
TIME	0.00	0.00	0.00	0.00	7.10	7.38	9.37	9.26	9.35	10.32
NODE	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640
ELEVATION	1496.00	1497.95	1498.00	1499.98	1516.00	1503.99	1516.00	1516.00	1502.99	1502.99
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.99
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	14.75
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.61
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.59
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.08	9.07
NODE	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700
ELEVATION	1476.40	1472.00	1471.34	1467.68	1468.77	1464.43	1461.85	1461.85	1461.94	1462.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41	2.41	9.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	2.02	1.98
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.26	9.28	9.41
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	2.58	4.66
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36	2.41	7.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.18	9.28	7.10
NODE	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
ELEVATION	1462.01	1461.97	1462.11	1462.21	1462.23	1463.92	1464.00	1466.03	1471.80	1475.95
MAX DEPTH	2.01	1.97	0.17	0.21	0.23	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.59	1.68	0.17	0.35	0.28	0.00	0.00	0.00	0.00	0.00
TIME	9.28	9.29	9.33	9.35	9.43	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.86	1.77	1.35	0.94	0.80	0.00	0.00	0.00	0.00	0.00
DEPTH	1.87	1.97	0.16	0.20	0.20	0.00	0.00	0.00	0.00	0.00
TIME	9.04	9.42	9.47	9.05	9.71	0.00	0.00	0.00	0.00	0.00

NODE	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760
ELEVATION	1516.00	1503.96	1516.00	1503.29	1502.99	1504.00	1506.00	1508.01	1514.00	1529.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800
ELEVATION	1467.48	1471.55	1470.47	1466.63	1460.00	1456.05	1461.32	1461.32	1461.33	1469.61
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.32	7.29	4.57	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.14	9.13	9.13	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.44	1.50	1.48	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.52	6.32	0.25	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.91	8.13	10.73	0.00

NODE	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810
ELEVATION	1478.33	1482.49	1476.00	1474.41	1473.11	1470.54	1463.44	1461.57	1461.60	1461.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.36	3.06	3.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.47	0.69
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.27	9.24	9.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	1.48	2.06
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	2.05	3.02
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.76	10.01	9.56

NODE	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820
ELEVATION	1461.69	1461.75	1461.85	1462.00	1461.92	1461.92	1461.87	1461.82	1461.81	1462.10
MAX DEPTH	3.02	2.59	3.41	10.00	4.10	1.92	1.87	1.82	1.81	0.10
VELOCITY	0.64	1.62	1.48	0.53	1.81	1.23	1.25	1.05	0.85	0.09
TIME	9.26	9.26	9.21	9.40	9.28	9.28	9.29	9.29	9.29	9.42
MAX VEL	1.83	2.17	2.88	4.04	2.55	1.95	1.50	1.18	0.92	0.80
DEPTH	2.33	2.35	2.84	7.40	2.84	0.50	0.45	1.80	1.78	0.10
TIME	9.89	9.61	9.80	6.94	7.98	7.76	7.22	9.42	9.42	9.67

NODE	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830
ELEVATION	1462.11	1464.00	1466.00	1468.12	1472.55	1475.77	1477.61	1479.95	1481.99	1481.96
MAX DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.91	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920
ELEVATION	1451.70	1461.32	1461.33	1461.33	1461.33	1461.34	1462.82	1462.25	1464.00	1464.21
MAX DEPTH	0.00	1.32	9.13	7.49	7.00	2.55	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.09	0.04	0.06	0.16	0.00	0.00	0.00	0.00
TIME	15.00	9.13	9.13	9.13	9.13	9.13	15.00	15.00	15.00	15.00
MAX VEL	0.00	1.03	1.50	1.49	1.46	1.45	0.00	0.00	0.00	0.00
DEPTH	0.00	0.14	2.44	0.65	2.88	0.21	0.00	0.00	0.00	0.00
TIME	0.00	10.14	6.52	6.48	7.10	10.36	0.00	0.00	0.00	0.00

NODE	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930
ELEVATION	1464.06	1461.54	1461.56	1461.57	1461.63	1461.67	1461.72	1461.81	1461.91	1461.85
MAX DEPTH	0.00	3.53	5.56	5.74	4.44	3.67	3.72	3.84	10.41	3.87
VELOCITY	0.00	0.62	0.68	0.26	0.20	1.45	1.69	0.68	0.44	0.34
TIME	15.00	9.27	9.27	9.21	9.26	9.22	9.26	9.26	9.40	9.23
MAX VEL	0.00	1.38	1.54	1.54	2.03	2.22	2.47	2.91	4.68	2.11
DEPTH	0.00	2.99	5.06	4.26	3.36	2.08	2.04	1.75	7.26	0.92
TIME	0.00	9.76	9.74	10.15	10.03	10.18	10.22	7.66	11.47	12.19

NODE	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940
ELEVATION	1461.84	1461.81	1461.80	1461.79	1462.04	1462.05	1464.00	1466.04	1469.95	1471.78
MAX DEPTH	4.30	1.81	1.80	1.79	0.04	0.05	0.00	0.00	0.00	0.00
VELOCITY	0.50	1.11	1.17	1.16	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.28	9.29	9.29	9.29	15.00	10.49	15.00	15.00	15.00	15.00
MAX VEL	1.76	1.50	1.50	1.30	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.31	0.37	0.37	1.76	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.84	10.47	9.42	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030
ELEVATION	1447.85	1447.81	1447.98	1448.00	1448.00	1450.00	1450.00	1461.32	1461.33	1461.33
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	10.22	9.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.11	0.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.13	9.13	9.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	9.24	2.28
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.15	8.12	6.43

NODE	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040
ELEVATION	1461.33	1461.34	1461.36	1461.39	1461.41	1461.45	1461.49	1461.52	1461.54	1461.58
MAX DEPTH	9.33	9.33	7.15	7.36	6.89	6.23	4.33	5.38	5.93	5.68
VELOCITY	0.08	0.07	0.19	0.25	0.14	0.17	0.24	0.17	0.38	0.11
TIME	9.13	9.23	9.13	9.17	9.22	9.22	9.27	9.22	9.23	9.22
MAX VEL	1.50	1.50	1.82	1.85	1.56	1.75	1.93	2.04	1.76	1.83
DEPTH	0.70	2.84	2.43	2.15	4.59	4.83	3.15	4.25	4.64	4.11
TIME	13.85	6.56	10.80	10.91	10.31	10.09	10.04	10.04	10.09	10.16

NODE	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050
ELEVATION	1461.63	1461.65	1461.71	1461.84	1461.80	1461.78	1461.80	1461.77	1461.76	1461.76
MAX DEPTH	5.63	3.65	3.89	10.59	3.83	3.78	3.83	2.34	1.76	1.76
VELOCITY	0.24	1.02	0.55	0.30	1.00	0.26	0.64	0.70	1.12	1.05
TIME	9.22	9.26	9.24	9.15	9.22	9.28	9.24	9.25	9.29	9.29
MAX VEL	1.81	2.53	2.34	4.16	3.28	1.85	1.58	1.50	1.50	1.48
DEPTH	4.09	2.13	1.98	6.44	0.64	0.92	1.39	0.36	0.20	0.30
TIME	10.16	10.18	10.28	6.70	6.74	7.10	7.51	10.39	7.64	7.58

NODE	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150
ELEVATION	1446.00	1446.72	1447.98	1447.90	1450.00	1461.32	1461.32	1461.33	1461.33	1461.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	1.32	11.32	11.13	9.10	9.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.08	0.38	0.06	0.09	0.14
TIME	15.00	15.00	15.00	15.00	15.00	9.13	9.13	9.13	9.13	9.23

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.81	1.50	1.50	1.73	1.76
DEPTH	0.00	0.00	0.00	0.00	0.00	0.16	1.64	2.27	1.32	2.02
TIME	0.00	0.00	0.00	0.00	0.00	10.12	5.88	6.01	11.95	11.62
NODE	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160
ELEVATION	1461.36	1461.38	1461.40	1461.43	1461.48	1461.51	1461.54	1461.56	1461.62	1461.66
MAX DEPTH	9.36	9.38	7.40	7.43	7.48	7.51	7.54	5.75	5.62	5.88
VELOCITY	0.06	0.31	0.19	0.65	0.32	0.25	0.26	0.09	0.18	0.64
TIME	9.25	9.25	9.22	9.25	9.23	9.20	9.21	9.22	9.26	9.22
MAX VEL	1.83	2.02	1.93	2.07	2.41	2.56	2.21	2.76	2.53	2.86
DEPTH	2.24	1.84	3.85	2.81	4.11	5.43	3.52	2.61	3.79	2.81
TIME	11.52	11.91	10.57	10.80	10.54	10.28	10.68	10.52	10.23	10.52
NODE	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170
ELEVATION	1461.68	1461.72	1461.72	1461.74	1461.76	1461.76	1461.74	1461.73	1461.73	1462.00
MAX DEPTH	7.29	10.72	3.72	3.74	3.76	3.76	1.74	1.73	1.73	0.00
VELOCITY	0.42	0.06	0.56	0.64	0.16	0.18	0.87	0.61	0.50	0.00
TIME	9.22	9.22	9.22	9.30	9.24	9.24	9.25	9.25	9.25	15.00
MAX VEL	4.02	3.32	2.45	1.90	1.50	1.18	1.50	1.48	0.72	0.00
DEPTH	4.03	4.49	0.50	0.55	0.52	3.47	0.35	0.35	0.58	0.00
TIME	7.27	5.69	7.09	11.80	13.57	9.66	10.22	10.29	8.12	0.00
NODE	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270
ELEVATION	1447.80	1447.96	1446.87	1449.20	1461.31	1461.31	1461.32	1461.34	1461.34	1461.37
MAX DEPTH	0.00	0.00	0.00	0.00	1.31	11.31	11.32	13.38	9.34	9.37
VELOCITY	0.00	0.00	0.00	0.00	0.37	0.39	0.09	0.09	0.18	0.13
TIME	15.00	15.00	15.00	15.00	9.13	9.13	9.12	9.13	9.25	9.14
MAX VEL	0.00	0.00	0.00	0.00	1.38	1.67	1.50	2.62	2.51	2.25
DEPTH	0.00	0.00	0.00	0.00	0.48	0.78	0.66	4.18	4.11	2.20
TIME	0.00	0.00	0.00	0.00	9.90	5.75	5.73	14.71	10.87	11.58
NODE	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280
ELEVATION	1461.38	1461.40	1461.43	1461.47	1461.49	1461.55	1461.56	1461.59	1461.64	1461.67
MAX DEPTH	9.38	9.40	8.32	7.47	7.49	7.55	7.56	5.59	5.77	11.17
VELOCITY	0.29	0.21	0.11	0.40	0.49	0.21	0.56	0.47	0.08	0.16
TIME	9.14	9.20	9.22	9.16	9.22	9.30	9.27	9.37	9.22	9.22
MAX VEL	2.37	2.52	2.66	2.43	2.45	2.35	2.66	3.81	2.60	4.84
DEPTH	3.61	5.06	3.33	6.06	4.02	4.23	4.31	0.50	1.29	5.18
TIME	11.02	10.73	10.86	10.11	10.58	10.54	10.54	12.25	10.90	6.02
NODE	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290
ELEVATION	1461.68	1461.70	1461.71	1461.71	1461.71	1461.72	1461.72	1461.72	1462.00	1462.81
MAX DEPTH	6.83	5.70	3.71	3.71	3.71	1.72	1.72	1.72	0.00	0.00
VELOCITY	0.59	0.38	0.04	0.16	0.37	0.71	0.58	0.52	0.00	0.00
TIME	9.22	9.21	9.24	9.24	9.24	9.25	9.25	9.25	15.00	15.00
MAX VEL	3.88	1.60	2.76	1.50	1.50	1.50	1.45	1.05	0.00	0.00
DEPTH	1.30	4.31	0.50	0.54	0.49	0.29	0.34	0.64	0.00	0.00
TIME	6.02	10.13	7.07	6.66	13.25	10.24	10.28	8.16	0.00	0.00
NODE	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390
ELEVATION	1446.50	1445.46	1444.06	1450.00	1461.30	1461.31	1461.32	1461.33	1461.35	1461.35
MAX DEPTH	0.00	0.00	0.00	0.00	1.30	11.76	18.07	17.83	17.60	17.35
VELOCITY	0.00	0.00	0.00	0.00	0.98	0.61	0.24	0.24	0.24	0.24
TIME	15.00	15.00	15.00	15.00	9.13	9.12	9.13	9.12	9.12	9.14
MAX VEL	0.00	0.00	0.00	0.00	1.56	2.08	2.01	2.86	3.51	3.81
DEPTH	0.00	0.00	0.00	0.00	1.24	3.76	11.66	2.89	2.65	8.56
TIME	0.00	0.00	0.00	0.00	9.28	12.04	11.13	5.24	5.23	14.28
NODE	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400
ELEVATION	1461.37	1461.40	1461.43	1461.46	1461.48	1461.51	1461.54	1461.57	1461.62	1461.62
MAX DEPTH	9.40	9.40	7.43	7.81	7.48	12.51	12.04	5.73	11.37	5.96
VELOCITY	0.40	0.07	0.19	0.39	0.18	0.06	0.39	0.22	0.94	0.91
TIME	9.14	9.23	9.14	9.27	9.22	9.20	9.27	9.29	9.31	9.24
MAX VEL	3.03	2.59	2.41	2.70	2.58	2.64	5.25	3.02	5.93	3.78
DEPTH	3.29	2.51	5.58	3.12	2.82	5.69	1.95	0.50	5.51	0.83
TIME	11.10	11.42	10.21	10.82	10.82	13.16	5.44	11.71	14.75	14.90
NODE	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
ELEVATION	1461.64	1461.67	1461.69	1461.70	1461.71	1461.70	1461.71	1461.71	1462.00	1462.08
MAX DEPTH	5.64	5.67	3.69	3.70	3.71	1.70	1.71	1.71	0.00	0.00
VELOCITY	0.14	0.12	0.12	0.31	0.12	0.52	0.53	0.47	0.00	0.00
TIME	9.22	9.22	9.29	9.29	9.24	9.30	9.25	9.25	15.00	15.00
MAX VEL	2.04	1.62	1.85	1.50	1.50	1.50	1.50	1.07	0.00	0.00
DEPTH	3.54	4.61	0.50	0.49	0.49	0.41	0.36	0.67	0.00	0.00
TIME	10.32	10.04	10.63	11.19	11.66	10.17	10.26	8.19	0.00	0.00
NODE	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510
ELEVATION	1448.00	1447.99	1447.97	1444.71	1445.91	1445.62	1461.28	1461.30	1461.31	1461.34
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.28	18.30	14.94	12.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.51	0.17	0.05
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.21	9.13	9.13	9.22
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	1.51	2.49	3.03	5.05
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.18	9.28	5.99	4.27
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.30	14.16	13.89	13.89
NODE	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520
ELEVATION	1461.34	1461.35	1461.37	1461.39	1461.42	1461.46	1461.48	1461.51	1461.53	1461.56
MAX DEPTH	13.07	16.85	16.37	15.89	15.67	15.46	13.48	13.01	9.39	11.56
VELOCITY	0.15	0.22	0.23	0.23	0.22	0.22	0.07	0.02	0.13	0.42
TIME	9.12	9.12	9.20	9.22	9.27	9.22	9.25	9.27	9.25	9.24
MAX VEL	4.84	4.99	5.20	7.03	5.54	6.99	9.43	5.94	4.78	6.67
DEPTH	4.07	7.67	7.35	2.38	2.42	7.18	5.86	5.58	1.98	2.89
TIME	14.58	14.94	14.90	5.22	5.26	14.82	14.67	14.33	14.74	5.51
NODE	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530
ELEVATION	1461.57	1461.62	1461.64	1461.65	1461.67	1461.68	1461.68	1461.69	1461.70	1461.70
MAX DEPTH	5.72	5.62	5.64	5.67	4.04	3.68	3.68	1.69	1.70	1.70
VELOCITY	0.98	0.39	0.20	0.13	0.15	0.07	0.32	0.47	0.49	0.41
TIME	9.27	9.21	9.24	9.20	9.30	9.25	9.25	9.25	9.25	9.25
MAX VEL	3.93	2.21	2.06	1.56	2.42	1.58	1.50	1.50	1.49	0.70
DEPTH	0.50	2.89	2.63	4.41	0.50	0.50	0.39	0.50	0.32	0.20
TIME	14.43	10.45	10.53	10.11	10.80	10.69	11.44	10.12	10.28	10.66
NODE	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
ELEVATION	1446.00	1447.63	1448.00	1448.00	1448.00	1448.00	1449.49	1446.48	1461.26	1461.27

MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	1.27
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.79
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.20	9.11
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.36
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.30	8.20
NODE	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640
ELEVATION	1461.30	1461.36	1461.32	1461.34	1461.35	1461.36	1461.39	1461.42	1461.45	1461.48
MAX DEPTH	18.55	11.24	9.16	9.34	9.35	10.20	12.36	10.76	8.67	7.48
VELOCITY	0.24	0.14	0.23	0.51	0.34	0.30	0.30	0.41	0.20	0.04
TIME	9.13	9.22	9.20	9.13	9.13	9.22	9.19	9.27	9.28	9.27
MAX VEL	3.53	4.15	3.51	3.68	2.91	3.22	4.68	4.84	4.36	2.88
DEPTH	8.93	2.52	2.90	4.03	4.64	2.59	3.78	3.30	1.72	3.10
TIME	14.57	13.01	11.08	10.89	10.78	12.42	14.83	12.64	12.01	10.76
NODE	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650
ELEVATION	1461.50	1461.53	1461.55	1461.57	1461.60	1461.63	1461.63	1461.65	1461.67	1461.68
MAX DEPTH	7.50	9.13	5.55	5.57	5.60	5.63	3.63	3.53	3.67	3.68
VELOCITY	0.50	0.13	0.14	0.36	0.06	0.37	0.52	0.10	0.34	0.06
TIME	9.27	9.27	9.27	9.21	9.24	9.24	9.24	9.30	9.25	9.25
MAX VEL	2.78	3.73	2.35	2.50	2.20	2.13	1.90	1.50	1.50	1.50
DEPTH	2.86	2.39	3.76	3.19	4.01	4.32	3.26	0.43	0.25	2.42
TIME	10.82	13.81	10.22	10.37	10.19	10.11	9.72	10.61	11.63	8.03
NODE	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660
ELEVATION	1461.68	1461.69	1461.68	1462.00	1463.69	1464.25	1465.67	1469.90	1472.00	1474.00
MAX DEPTH	1.68	1.69	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.41	0.47	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.25	9.25	9.31	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.49	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.57	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.13	8.18	9.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760
ELEVATION	1450.00	1451.95	1461.25	1461.27	1461.28	1461.30	1461.31	1461.32	1461.35	1461.37
MAX DEPTH	0.00	0.00	1.25	18.77	11.41	9.30	7.41	7.39	9.35	8.96
VELOCITY	0.00	0.00	0.96	0.51	0.36	0.05	0.28	0.11	0.45	0.16
TIME	15.00	15.00	9.11	9.11	9.20	9.20	9.22	9.20	9.20	9.25
MAX VEL	0.00	0.00	1.88	3.82	4.75	2.79	2.61	2.91	3.49	2.47
DEPTH	0.00	0.00	1.09	8.72	2.92	4.39	2.37	2.76	5.78	4.30
TIME	0.00	0.00	9.28	14.56	11.92	10.76	10.78	10.74	10.56	10.79
NODE	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770
ELEVATION	1461.38	1461.42	1461.43	1461.46	1461.51	1461.51	1461.53	1461.56	1461.59	1461.61
MAX DEPTH	7.38	7.42	7.43	7.46	7.51	6.81	5.53	5.56	4.28	3.38
VELOCITY	0.06	0.10	0.08	0.44	0.10	0.17	0.20	0.68	0.50	1.20
TIME	9.25	9.27	9.14	9.27	9.27	9.27	9.24	9.27	9.24	9.22
MAX VEL	2.32	2.84	2.95	2.43	2.92	2.13	2.57	1.74	1.70	2.16
DEPTH	3.00	3.14	3.21	4.83	4.62	4.00	4.15	4.68	2.59	1.84
TIME	10.74	10.72	10.72	10.40	10.45	10.45	10.13	9.96	10.20	10.18
NODE	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780
ELEVATION	1461.64	1461.65	1461.66	1461.67	1461.67	1461.68	1461.68	1462.01	1464.12	1468.74
MAX DEPTH	3.64	3.65	3.66	3.67	1.67	1.68	0.75	0.00	0.00	0.00
VELOCITY	0.09	0.17	0.21	0.15	0.36	0.33	0.06	0.00	0.00	0.00
TIME	9.25	9.30	9.30	9.30	9.25	9.25	9.31	15.00	15.00	15.00
MAX VEL	2.12	1.50	1.47	1.49	1.50	1.37	1.46	0.00	0.00	0.00
DEPTH	2.14	0.37	0.62	2.42	0.24	0.50	0.49	0.00	0.00	0.00
TIME	10.18	10.84	10.60	8.03	10.23	10.12	9.67	0.00	0.00	0.00
NODE	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840
ELEVATION	1516.00	1514.88	1516.00	1516.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.93
MAX DEPTH	0.00	11.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.85	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880
ELEVATION	1445.81	1448.00	1448.00	1448.00	1449.11	1450.00	1450.00	1461.21	1461.22	1461.27
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	1.22	19.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	1.22	0.92
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.11	9.10	9.11
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	1.70	4.52
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	1.19	9.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.27	9.19	13.43
NODE	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890
ELEVATION	1461.29	1461.28	1461.31	1461.32	1461.34	1461.36	1461.37	1461.40	1461.42	1461.45
MAX DEPTH	9.29	9.28	9.20	5.50	5.42	7.24	7.37	7.40	7.42	7.45
VELOCITY	0.17	0.12	0.06	0.04	0.51	0.45	0.46	0.44	0.37	0.07
TIME	9.20	9.20	9.20	9.10	9.11	9.20	9.20	9.20	9.20	9.20
MAX VEL	2.50	2.25	2.27	2.66	2.12	2.50	2.86	2.82	3.05	3.11
DEPTH	4.20	6.07	5.03	3.53	3.15	3.45	4.28	4.50	4.12	5.41
TIME	10.76	10.44	10.60	10.20	10.27	10.60	10.48	10.44	10.53	10.27
NODE	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900
ELEVATION	1461.46	1461.51	1461.51	1461.53	1461.56	1461.94	1461.63	1461.65	1461.66	1461.67
MAX DEPTH	7.46	5.51	5.51	5.53	3.30	0.00	1.65	3.65	3.66	3.67
VELOCITY	0.54	0.09	0.14	0.56	0.74	0.00	0.17	0.39	0.07	0.33
TIME	9.27	9.24	9.24	9.18	9.27	15.00	9.28	9.30	9.30	9.30
MAX VEL	2.87	2.40	1.88	1.64	1.50	0.00	1.50	1.49	1.49	1.46
DEPTH	5.46	3.65	4.26	3.58	1.99	0.00	1.60	2.32	0.33	2.37
TIME	10.26	10.23	10.08	10.27	10.10	0.00	9.17	8.00	7.40	8.03
NODE	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910
ELEVATION	1461.67	1461.68	1462.02	1464.05	1469.68	1471.75	1471.57	1471.80	1470.25	1471.96
MAX DEPTH	1.67	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.30	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.31	9.25	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.54	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.15	10.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960
ELEVATION	1502.35	1505.89	1508.00	1508.00	1509.99	1510.00	1516.00	1516.00	1515.74	1516.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.08	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.34	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980
ELEVATION	1432.01	1431.53	1430.72	1439.43	1439.93	1439.74	1443.89	1446.00	1447.14	1447.99
MAX DEPTH	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.09	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010
ELEVATION	1448.00	1449.74	1450.00	1450.00	1461.19	1461.19	1461.24	1461.25	1461.27	1461.28
MAX DEPTH	0.00	0.00	0.00	0.00	1.19	1.19	19.24	9.25	9.27	9.28
VELOCITY	0.00	0.00	0.00	0.00	1.21	1.02	0.40	0.43	0.14	0.19
TIME	15.00	15.00	15.00	15.00	9.08	9.10	9.19	9.10	9.10	9.08
MAX VEL	0.00	0.00	0.00	0.00	2.07	1.99	4.44	3.02	2.85	2.23
DEPTH	0.00	0.00	0.00	0.00	1.02	1.10	10.43	0.63	4.75	5.94
TIME	0.00	0.00	0.00	0.00	9.27	9.22	12.09	12.08	10.66	10.46

NODE	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020
ELEVATION	1461.30	1461.32	1461.35	1461.38	1461.39	1461.42	1461.43	1461.47	1461.48	1461.49
MAX DEPTH	7.50	7.32	5.45	5.39	5.43	5.42	5.43	5.47	5.48	5.49
VELOCITY	0.11	0.13	0.41	0.54	0.36	0.47	0.42	0.08	0.10	0.37
TIME	9.25	9.11	9.20	9.20	9.20	9.20	9.20	9.24	9.19	9.23
MAX VEL	2.62	2.81	2.41	2.29	2.25	2.81	3.16	2.88	2.34	1.68
DEPTH	4.91	5.38	1.76	3.59	3.44	2.84	3.34	3.41	3.65	3.87
TIME	10.33	10.19	10.56	10.18	10.22	10.38	10.28	10.28	10.23	10.18

NODE	4021	4022	4023	4024	4025	4026	4027	4028	4029	4030
ELEVATION	1461.51	1461.50	1463.70	1461.64	1461.65	1461.66	1461.66	1461.66	1462.00	1464.41
MAX DEPTH	3.58	1.64	0.00	0.69	1.90	2.16	1.66	0.32	0.00	0.00
VELOCITY	0.44	0.67	0.00	0.14	0.51	0.53	0.31	0.03	0.00	0.00
TIME	9.23	9.26	15.00	9.29	9.31	9.31	9.31	9.31	15.00	15.00
MAX VEL	1.49	1.48	0.00	1.49	1.50	1.50	1.49	1.43	0.00	0.00
DEPTH	0.30	0.49	0.00	0.49	0.27	0.68	0.48	0.20	0.00	0.00
TIME	10.59	10.07	0.00	9.62	10.26	7.95	10.10	9.49	0.00	0.00

NODE	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090
ELEVATION	1509.84	1510.00	1510.00	1512.00	1516.00	1516.00	1515.87	1516.00	1515.99	1516.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.25	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100
ELEVATION	1517.67	1518.00	1518.00	1520.00	1520.00	1520.00	1521.87	1522.00	1430.65	1430.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	1.18
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.26	9.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.18
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.10	9.08

NODE	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
ELEVATION	1430.78	1430.43	1438.77	1443.51	1444.02	1445.00	1446.08	1446.23	1446.54	1446.98
MAX DEPTH	0.79	0.00	0.00	0.51	0.02	0.00	0.08	0.23	0.54	0.98
VELOCITY	0.75	0.00	0.00	1.87	0.00	0.00	0.00	0.43	2.38	3.67
TIME	9.07	15.00	15.00	8.98	15.00	9.05	9.83	9.05	9.03	9.02
MAX VEL	1.50	0.00	0.00	2.50	0.00	0.00	0.00	0.80	2.50	3.92
DEPTH	0.29	0.00	0.00	0.50	0.00	0.00	0.00	0.23	0.51	0.90
TIME	8.70	0.00	0.00	9.01	0.00	0.00	0.00	9.04	9.02	9.03

NODE	4111	4112	4113	4114	4115	4116	4117	4118	4119	4120
ELEVATION	1447.57	1448.32	1448.89	1449.45	1449.84	1450.29	1450.67	1451.22	1451.76	1443.87
MAX DEPTH	1.57	2.32	2.89	3.45	3.84	3.29	2.67	2.22	1.76	0.00
VELOCITY	4.69	5.59	7.71	7.28	8.23	8.38	6.53	5.78	4.91	0.00
TIME	9.02	9.07	9.02	9.02	8.93	8.96	8.99	8.94	8.99	15.00
MAX VEL	5.12	6.82	8.14	9.52	10.01	10.17	9.18	8.17	7.20	0.00
DEPTH	1.55	2.20	2.86	3.36	3.46	3.13	2.45	2.14	1.71	0.00
TIME	9.02	9.03	9.02	9.00	9.15	9.13	9.13	8.93	8.94	0.00

NODE	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140
ELEVATION	1450.00	1461.15	1461.16	1461.18	1461.25	1461.24	1461.26	1461.27	1461.29	1461.32
MAX DEPTH	0.00	1.15	1.16	19.28	9.25	9.24	9.26	9.27	9.29	7.32
VELOCITY	0.00	1.50	1.14	0.03	0.22	0.06	0.05	0.22	0.21	0.23
TIME	15.00	9.05	9.05	9.08	9.14	9.08	9.09	9.08	9.08	9.25
MAX VEL	0.00	1.94	2.18	3.73	4.89	4.25	3.28	2.52	2.22	1.99
DEPTH	0.00	1.08	0.88	8.85	2.28	2.40	2.94	6.26	6.27	6.47
TIME	0.00	9.07	9.27	13.04	11.06	11.05	10.96	10.40	10.40	9.77

NODE	4141	4142	4143	4144	4145	4146	4147	4148	4149	4150
ELEVATION	1461.34	1461.37	1461.39	1461.40	1461.44	1461.45	1461.47	1461.48	1461.48	1461.48
MAX DEPTH	7.34	5.37	5.39	3.49	3.44	3.53	3.51	3.54	3.48	2.15
VELOCITY	0.48	0.31	0.21	0.64	0.46	0.37	0.59	0.68	0.52	0.43
TIME	9.20	9.20	9.15	9.20	9.20	9.20	9.27	9.19	9.24	9.20
MAX VEL	2.27	2.50	2.18	2.61	1.95	2.20	1.79	1.49	1.50	1.49
DEPTH	5.27	3.32	2.05	1.93	2.64	1.84	2.46	0.31	0.21	0.84
TIME	10.21	10.24	10.51	10.12	9.89	10.18	10.00	10.59	10.64	8.00

NODE	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220
ELEVATION	1512.00	1512.00	1512.00	1516.00	1515.99	1516.00	1516.00	1515.99	1518.00	1518.00
MAX DEPTH	0.00	0.00	0.00	0.00	12.38	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4221	4222	4223	4224	4225	4226	4227	4228	4229	4230
ELEVATION	1520.00	1520.00	1520.00	1521.98	1522.00	1522.00	1524.00	1430.65	1440.10	1440.22
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.10	0.22
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.39
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.25	0.00	9.07
NODE	4231	4232	4233	4234	4235	4236	4237	4238	4239	4240
ELEVATION	1441.39	1441.90	1442.97	1444.06	1444.54	1445.40	1445.69	1446.52	1446.95	1447.51
MAX DEPTH	0.39	0.90	0.97	9.42	10.38	9.44	10.99	11.91	12.75	13.04
VELOCITY	2.42	3.27	3.64	5.07	9.52	6.11	4.49	5.50	10.65	6.06
TIME	9.02	9.02	8.99	8.96	9.04	9.05	9.09	9.05	8.97	9.10
MAX VEL	2.71	3.49	4.80	5.82	15.59	17.84	18.25	18.53	18.53	17.54
DEPTH	0.39	0.88	0.92	4.63	8.81	7.89	10.67	10.92	11.55	11.09
TIME	9.02	9.01	8.99	10.52	7.86	8.16	9.04	9.20	9.53	7.79
NODE	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250
ELEVATION	1448.02	1448.83	1449.27	1449.93	1450.35	1450.83	1451.28	1451.86	1452.70	1453.55
MAX DEPTH	10.02	8.45	8.98	9.93	16.35	11.60	9.47	2.86	2.70	2.55
VELOCITY	9.48	6.30	5.92	5.33	9.18	6.95	6.42	7.34	7.28	8.33
TIME	9.07	9.04	9.14	8.98	8.99	9.06	9.07	8.99	8.94	8.99
MAX VEL	19.39	18.56	17.43	16.77	16.71	15.33	13.83	9.72	9.06	8.87
DEPTH	9.38	7.11	8.19	8.91	14.97	10.73	9.00	2.72	2.51	2.54
TIME	8.84	8.06	9.27	9.40	9.84	9.19	8.85	8.98	9.16	8.99
NODE	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260
ELEVATION	1454.18	1454.58	1455.38	1444.12	1445.93	1447.83	1448.00	1448.00	1450.00	1450.00
MAX DEPTH	2.18	1.58	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.12	4.59	5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.91	8.91	8.92	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.03	6.07	6.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.14	1.53	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.91	9.00	8.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4261	4262	4263	4264	4265	4266	4267	4268	4269	4270
ELEVATION	1461.10	1461.17	1461.17	1461.20	1461.23	1461.25	1461.27	1461.29	1461.31	1461.33
MAX DEPTH	1.10	19.47	19.37	9.20	9.23	9.25	7.27	7.29	7.31	7.33
VELOCITY	1.97	1.22	0.25	0.13	0.11	0.51	0.22	0.14	0.05	0.26
TIME	9.04	9.08	9.08	9.11	9.09	9.10	9.10	9.10	9.11	9.20
MAX VEL	2.27	3.44	3.35	6.53	4.42	4.05	3.04	2.62	2.38	1.99
DEPTH	0.99	9.72	14.82	3.77	2.32	4.91	5.32	4.74	4.80	5.01
TIME	9.11	11.94	10.60	10.75	11.05	10.60	10.15	10.31	10.31	10.26
NODE	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280
ELEVATION	1461.36	1461.38	1461.40	1461.42	1461.43	1461.45	1461.46	1461.47	1461.48	1461.85
MAX DEPTH	5.36	4.37	3.40	2.75	1.44	1.48	1.46	3.47	1.48	0.00
VELOCITY	0.30	0.26	0.22	0.26	0.58	0.57	0.56	0.46	0.25	0.00
TIME	9.20	9.20	9.20	9.20	9.20	9.20	9.20	9.20	9.20	15.00
MAX VEL	2.30	1.59	1.87	1.50	1.50	1.49	1.50	1.50	1.50	0.00
DEPTH	3.08	3.45	1.38	2.52	0.28	0.26	0.48	0.51	0.48	0.00
TIME	10.26	9.90	10.22	9.49	10.07	10.12	10.00	10.51	10.00	0.00
NODE	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350
ELEVATION	1512.00	1514.00	1516.00	1516.00	1516.13	1517.00	1518.00	1518.15	1520.00	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	12.55	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	12.55	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.35	0.00	0.00	0.00	0.00	0.00
NODE	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360
ELEVATION	1521.98	1522.00	1522.00	1522.00	1523.92	1524.00	1526.00	1439.00	1440.10	1440.71
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	11.11
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	5.93
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.16	9.07	8.94
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	6.63
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	9.88
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.07	9.27
NODE	4361	4362	4363	4364	4365	4366	4367	4368	4369	4370
ELEVATION	1441.05	1441.93	1442.85	1443.58	1444.47	1444.96	1445.63	1446.19	1446.76	1447.48
MAX DEPTH	11.42	12.02	12.85	13.57	13.41	14.94	16.63	16.69	17.01	17.48
VELOCITY	12.73	9.11	7.70	14.03	6.96	8.66	7.38	10.16	9.56	9.57
TIME	8.94	8.96	9.05	9.01	9.04	9.03	9.05	9.01	9.08	9.05
MAX VEL	17.74	20.86	21.24	21.77	21.06	18.38	20.09	19.73	19.89	18.39
DEPTH	11.23	11.08	11.54	11.92	11.51	13.98	14.97	14.78	15.57	16.81
TIME	8.94	9.08	8.81	7.94	9.41	9.14	7.83	7.78	9.68	9.54
NODE	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380
ELEVATION	1447.97	1448.65	1449.30	1449.89	1450.44	1450.82	1451.39	1452.07	1453.00	1453.78
MAX DEPTH	16.97	16.24	14.84	15.56	13.86	11.75	9.39	8.75	8.66	8.26
VELOCITY	13.32	13.92	15.92	10.51	12.06	6.41	11.85	9.74	13.09	10.07
TIME	9.05	9.07	9.07	9.00	9.07	9.06	8.99	9.01	8.92	8.94
MAX VEL	21.65	24.29	21.89	22.81	20.34	21.12	18.61	18.22	17.85	16.53
DEPTH	12.85	14.76	13.87	14.52	12.84	11.09	8.78	8.19	7.95	7.49
TIME	10.41	9.62	9.27	9.33	9.29	8.14	9.31	8.16	9.33	8.09
NODE	4381	4382	4383	4384	4385	4386	4387	4388	4389	4390
ELEVATION	1454.35	1454.90	1455.42	1456.27	1456.98	1457.62	1447.86	1448.00	1450.00	1460.88
MAX DEPTH	8.35	8.90	1.42	2.27	1.98	1.62	0.00	0.00	0.00	0.88
VELOCITY	6.10	7.96	4.34	5.76	6.05	4.86	0.00	0.00	0.00	2.72
TIME	8.91	9.18	8.92	8.94	8.93	8.99	15.00	15.00	15.00	9.04
MAX VEL	15.72	12.34	6.26	8.31	7.69	6.81	0.00	0.00	0.00	3.05
DEPTH	7.61	7.95	1.34	2.12	1.94	1.58	0.00	0.00	0.00	0.62
TIME	9.22	8.41	8.93	8.89	8.92	8.98	0.00	0.00	0.00	9.21
NODE	4391	4392	4393	4394	4395	4396	4397	4398	4399	4400
ELEVATION	1461.03	1461.31	1461.18	1461.20	1461.22	1461.24	1461.26	1461.30	1461.31	1461.33

MAX DEPTH	1.03	19.71	9.18	9.34	7.22	7.24	7.26	7.30	7.31	7.33
VELOCITY	2.65	0.64	0.13	0.15	0.17	0.15	0.08	0.08	0.05	0.09
TIME	9.04	9.07	9.07	9.09	9.04	9.10	9.10	9.10	9.11	9.23
MAX VEL	3.33	5.71	7.94	4.54	4.83	4.08	3.33	3.20	2.48	1.76
DEPTH	1.02	12.13	5.73	4.85	4.62	5.02	5.25	3.57	3.05	4.10
TIME	9.04	11.07	10.37	10.60	10.29	10.21	10.17	10.51	10.60	10.44
NODE	4401	4402	4403	4404	4405	4406	4407	4408	4409	4410
ELEVATION	1461.34	1461.37	1461.38	1461.39	1461.41	1461.44	1461.46	1461.47	1461.47	1461.86
MAX DEPTH	5.34	5.37	3.38	1.39	1.41	1.44	1.46	1.47	1.47	0.00
VELOCITY	0.15	0.13	0.15	0.53	0.68	0.68	0.66	0.43	0.09	0.00
TIME	9.22	9.20	9.20	9.20	9.21	9.20	9.20	9.20	9.20	15.00
MAX VEL	1.87	1.50	1.95	1.50	1.49	1.49	1.50	1.50	1.48	0.00
DEPTH	4.00	1.48	2.80	0.21	0.50	0.51	0.50	0.28	0.22	0.00
TIME	10.05	7.18	9.72	10.07	9.97	9.99	10.00	10.14	10.20	0.00
NODE	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480
ELEVATION	1513.76	1514.00	1514.00	1516.00	1517.00	1516.28	1518.00	1518.00	1519.99	1522.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	12.74	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500
ELEVATION	1533.89	1534.94	1536.00	1536.00	1536.00	1536.00	1437.86	1438.91	1439.74	1440.96
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	11.86	12.91	12.74	13.96
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	14.66	12.15	13.05	8.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.04	8.95	8.95	8.98
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	17.68	22.12	22.14	19.94
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	11.24	11.19	11.73	12.49
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.14	9.58	9.15	8.47
NODE	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510
ELEVATION	1441.49	1442.38	1443.10	1444.07	1444.84	1445.55	1446.08	1446.66	1447.29	1448.02
MAX DEPTH	13.49	13.28	14.85	15.57	16.09	15.55	14.08	14.66	14.96	12.00
VELOCITY	12.80	8.62	10.24	10.92	14.68	7.78	11.26	9.93	11.57	7.93
TIME	8.96	8.99	8.99	9.05	9.02	9.04	9.03	9.07	9.05	9.10
MAX VEL	19.98	21.84	22.61	23.72	23.41	22.28	23.02	22.34	22.54	20.68
DEPTH	12.30	11.91	13.63	14.47	15.51	13.61	12.86	13.85	13.75	11.28
TIME	8.46	8.77	8.63	8.79	9.03	7.81	9.19	8.82	8.50	9.05
NODE	4511	4512	4513	4514	4515	4516	4517	4518	4519	4520
ELEVATION	1448.61	1449.10	1449.80	1450.42	1451.17	1451.87	1452.49	1453.23	1453.78	1454.47
MAX DEPTH	16.61	16.60	16.80	17.17	17.42	17.87	17.49	14.23	15.17	14.38
VELOCITY	14.11	9.08	17.04	7.10	11.53	14.24	13.08	13.41	10.60	11.54
TIME	9.05	9.09	8.92	9.13	9.11	8.90	8.91	8.89	8.92	8.91
MAX VEL	23.06	22.91	22.64	23.15	23.95	23.69	24.85	24.19	21.10	20.53
DEPTH	14.29	15.69	15.84	15.70	16.61	17.32	16.59	13.51	14.34	13.35
TIME	10.03	8.77	8.68	9.35	9.15	9.01	8.20	9.16	9.20	9.19
NODE	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530
ELEVATION	1455.00	1455.67	1456.44	1457.33	1457.77	1458.73	1459.58	1460.10	1460.76	1461.20
MAX DEPTH	12.83	12.08	11.19	11.33	1.77	1.73	1.58	1.10	0.76	19.85
VELOCITY	13.00	14.96	8.24	7.90	5.03	5.00	5.50	4.99	3.31	0.91
TIME	9.20	9.00	9.12	8.91	8.99	8.99	8.99	8.99	9.04	9.13
MAX VEL	19.23	20.73	19.07	9.87	7.59	7.10	6.80	5.61	4.65	6.65
DEPTH	11.94	11.65	9.78	11.13	1.68	1.71	1.51	1.05	0.73	11.98
TIME	8.59	9.17	9.53	8.87	8.99	8.99	8.99	9.05	9.04	10.95
NODE	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540
ELEVATION	1461.20	1461.20	1461.21	1461.22	1461.24	1461.26	1461.28	1461.30	1461.32	1461.34
MAX DEPTH	9.29	11.20	7.25	7.22	7.24	7.26	7.28	5.30	5.32	5.34
VELOCITY	0.97	0.20	0.13	0.56	0.23	0.34	0.15	0.17	0.23	0.17
TIME	9.09	9.07	9.04	9.10	9.10	9.09	9.12	9.10	9.13	9.23
MAX VEL	10.39	9.20	5.76	4.23	4.65	3.29	3.08	3.10	2.30	1.59
DEPTH	5.01	6.81	5.00	5.08	4.31	3.72	5.52	2.97	2.63	4.39
TIME	10.49	10.55	10.13	10.13	10.36	10.48	10.11	10.26	10.34	9.90
NODE	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
ELEVATION	1461.35	1461.37	1461.38	1461.38	1462.00	1462.00	1461.47	1461.47	1462.55	1465.99
MAX DEPTH	5.35	3.37	1.54	1.38	0.00	0.00	1.47	1.47	0.00	0.00
VELOCITY	0.33	0.16	0.50	0.53	0.00	0.00	0.03	0.00	0.00	0.00
TIME	9.23	9.20	9.21	9.21	15.00	15.00	9.20	9.20	15.00	15.00
MAX VEL	1.50	1.50	1.50	1.47	0.00	0.00	1.48	0.65	0.00	0.00
DEPTH	0.84	0.25	0.28	0.21	0.00	0.00	0.50	0.22	0.00	0.00
TIME	7.06	10.47	10.08	10.11	0.00	0.00	10.00	10.27	0.00	0.00
NODE	4611	4612	4613	4614	4615	4616	4617	4618	4619	4620
ELEVATION	1514.00	1516.00	1516.00	1517.00	1517.00	1516.39	1520.00	1521.43	1522.63	1524.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	12.88	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4631	4632	4633	4634	4635	4636	4637	4638	4639	4640
ELEVATION	1531.85	1532.00	1533.82	1534.00	1536.00	1437.52	1438.55	1439.29	1440.36	1441.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	11.52	12.55	13.29	14.26	11.71
VELOCITY	0.00	0.00	0.00	0.00	0.00	11.13	11.54	12.26	9.29	14.66
TIME	15.00	15.00	15.00	15.00	15.00	9.01	9.00	8.95	8.96	8.96
MAX VEL	0.00	0.00	0.00	0.00	0.00	17.10	20.44	23.04	22.42	21.17
DEPTH	0.00	0.00	0.00	0.00	0.00	10.89	10.86	12.33	13.01	10.27
TIME	0.00	0.00	0.00	0.00	0.00	8.90	8.33	8.47	8.77	8.34
NODE	4641	4642	4643	4644	4645	4646	4647	4648	4649	4650
ELEVATION	1442.16	1442.72	1443.89	1444.92	1445.45	1445.97	1446.80	1447.18	1447.83	1448.39
MAX DEPTH	14.12	12.66	11.95	13.06	11.55	11.99	12.80	12.91	10.02	10.92
VELOCITY	8.84	13.62	11.73	10.83	17.33	13.41	4.69	9.08	11.43	13.35
TIME	8.96	9.04	8.99	9.05	9.04	9.01	9.05	9.06	9.08	9.05
MAX VEL	20.50	21.82	20.03	22.09	22.75	20.92	22.40	19.92	19.55	18.48
DEPTH	12.21	11.06	10.56	12.23	11.27	11.64	11.54	11.82	9.22	10.27
TIME	9.60	7.92	8.77	8.94	9.04	8.93	8.12	8.75	9.23	9.53

NODE	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660
ELEVATION	1449.11	1449.76	1450.46	1451.22	1452.01	1452.83	1453.41	1454.10	1454.62	1455.24
MAX DEPTH	9.16	12.14	10.73	13.58	14.57	16.83	16.91	15.40	15.59	14.83
VELOCITY	6.17	14.15	6.38	15.46	15.42	13.40	13.98	14.52	10.22	16.76
TIME	9.10	9.01	9.28	8.99	9.00	9.11	9.11	8.91	8.91	8.91
MAX VEL	18.44	20.11	20.35	22.42	24.56	25.46	27.31	24.20	24.03	24.74
DEPTH	8.44	11.73	9.92	12.55	13.48	16.11	16.29	14.19	14.96	13.52
TIME	9.20	9.04	8.76	9.36	9.34	9.03	8.98	8.79	9.15	8.30

NODE	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670
ELEVATION	1455.77	1456.60	1457.36	1458.23	1459.38	1459.96	1460.55	1460.98	1461.56	1461.20
MAX DEPTH	13.54	10.60	11.78	10.38	11.48	13.29	13.58	19.48	11.91	0.20
VELOCITY	11.16	13.08	14.95	18.66	7.76	7.74	7.38	6.62	0.97	0.10
TIME	8.91	8.91	8.94	8.87	9.09	9.09	9.07	9.09	9.04	9.09
MAX VEL	23.12	20.72	20.43	23.57	20.97	16.85	17.25	15.31	13.70	1.30
DEPTH	13.03	10.18	10.82	9.58	10.10	10.51	12.39	18.63	9.95	0.18
TIME	9.14	8.99	9.42	8.47	8.07	7.43	8.79	8.78	7.93	9.10

NODE	4671	4672	4673	4674	4675	4676	4677	4678	4679	4680
ELEVATION	1462.01	1461.20	1461.23	1461.24	1461.26	1461.28	1461.31	1461.32	1461.33	1461.35
MAX DEPTH	0.01	10.42	7.32	7.41	7.26	5.28	5.31	5.32	5.33	5.35
VELOCITY	0.00	0.01	0.04	0.23	0.09	0.10	0.08	0.12	0.22	0.14
TIME	9.50	9.04	9.10	9.10	9.10	9.10	9.20	9.20	9.20	9.22
MAX VEL	0.00	4.55	5.39	3.50	3.23	3.70	2.91	2.66	1.50	1.50
DEPTH	0.00	7.10	3.87	3.93	3.70	3.34	3.41	3.64	2.39	2.38
TIME	0.00	10.37	10.43	10.45	10.48	10.15	10.15	10.11	10.38	7.42

NODE	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690
ELEVATION	1461.35	1461.37	1461.37	1462.00	1462.00	1462.00	1462.00	1463.05	1466.00	1467.99
MAX DEPTH	3.35	1.59	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.18	0.35	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.23	9.21	9.21	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.29	0.24	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.47	10.10	9.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4751	4752	4753	4754	4755	4756	4757	4758	4759	4760
ELEVATION	1516.00	1516.00	1518.00	1518.00	1516.51	1520.00	1522.00	1523.75	1524.00	1525.43
MAX DEPTH	0.00	0.00	0.00	0.00	13.01	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4771	4772	4773	4774	4775	4776	4777	4778	4779	4780
ELEVATION	1532.00	1533.99	1534.00	1536.00	1437.16	1438.11	1439.09	1440.05	1441.17	1441.58
MAX DEPTH	0.00	0.00	0.00	0.00	12.16	12.11	13.09	10.05	10.17	13.15
VELOCITY	0.00	0.00	0.00	0.00	12.54	10.47	9.16	13.39	11.43	11.64
TIME	15.00	15.00	15.00	15.00	9.05	8.96	9.05	8.96	9.02	9.03
MAX VEL	0.00	0.00	0.00	0.00	15.83	19.07	20.65	19.63	21.86	16.58
DEPTH	0.00	0.00	0.00	0.00	11.85	11.50	11.92	9.21	9.35	12.84
TIME	0.00	0.00	0.00	0.00	9.03	8.96	9.49	9.17	8.88	9.02

NODE	4781	4782	4783	4784	4785	4786	4787	4788	4789	4790
ELEVATION	1442.39	1443.33	1444.40	1445.21	1446.06	1446.51	1447.02	1447.71	1448.52	1448.97
MAX DEPTH	1.39	2.33	2.40	2.21	2.06	2.51	2.02	1.71	2.52	2.97
VELOCITY	4.34	6.97	6.93	6.17	7.33	6.66	5.80	6.16	5.22	6.86
TIME	8.99	8.99	9.02	9.01	9.04	9.02	9.05	9.09	9.09	9.01
MAX VEL	6.66	8.18	9.41	9.09	7.98	7.63	7.80	7.00	8.67	8.44
DEPTH	1.19	2.13	2.26	2.00	2.01	2.50	1.91	1.69	2.01	2.85
TIME	9.07	9.01	9.06	9.03	9.04	9.02	9.06	9.05	8.86	9.05

NODE	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800
ELEVATION	1449.47	1450.23	1451.25	1452.04	1452.86	1453.32	1454.41	1454.82	1455.40	1456.07
MAX DEPTH	2.47	2.23	2.25	2.04	12.66	12.80	17.41	17.32	17.40	17.07
VELOCITY	6.38	6.92	5.67	5.24	5.63	12.41	4.54	3.86	4.95	17.10
TIME	9.01	9.02	9.00	9.00	8.87	9.16	8.91	9.17	9.39	8.91
MAX VEL	8.51	8.18	8.96	7.93	21.64	21.42	21.21	25.42	24.92	26.08
DEPTH	2.32	2.18	1.91	1.95	11.73	11.34	15.28	15.96	16.65	16.48
TIME	9.10	9.01	8.88	8.99	9.32	7.71	7.78	9.38	9.18	8.92

NODE	4801	4802	4803	4804	4805	4806	4807	4808	4809	4810
ELEVATION	1457.03	1457.69	1458.60	1459.35	1459.94	1460.58	1461.09	1461.50	1462.17	1462.15
MAX DEPTH	17.03	17.44	18.10	18.60	18.94	19.33	19.59	19.75	16.14	0.15
VELOCITY	11.48	16.55	10.84	17.19	9.12	5.75	4.31	1.90	3.77	0.30
TIME	8.94	8.93	8.97	8.96	9.04	9.05	9.02	8.60	9.08	9.09
MAX VEL	24.11	25.51	26.91	22.45	22.16	20.29	17.32	15.40	16.78	1.05
DEPTH	15.52	16.27	16.97	18.18	17.98	17.70	18.76	19.00	14.48	0.13
TIME	9.56	9.24	8.50	8.96	8.51	8.70	8.87	9.07	7.74	9.10

NODE	4811	4812	4813	4814	4815	4816	4817	4818	4819	4820
ELEVATION	1463.00	1465.00	1466.00	1461.26	1461.29	1461.31	1461.32	1461.34	1461.35	1461.36
MAX DEPTH	0.00	0.00	0.00	6.97	4.65	2.32	5.09	3.34	3.35	3.36
VELOCITY	0.00	0.00	0.00	0.03	0.11	0.18	0.33	0.04	0.10	0.09
TIME	9.11	15.00	15.00	9.19	9.13	9.20	9.20	9.21	9.21	9.21
MAX VEL	0.00	0.00	0.00	2.33	2.38	2.25	2.19	1.83	1.50	1.50
DEPTH	0.00	0.00	0.00	5.60	2.64	1.83	4.32	2.69	0.23	0.33
TIME	0.00	0.00	0.00	9.99	10.18	9.67	9.78	9.72	10.49	10.48

NODE	4821	4822	4823	4824	4825	4826	4827	4828	4829	4830
ELEVATION	1461.36	1461.36	1461.73	1462.00	1463.99	1463.40	1463.97	1465.85	1467.60	1468.00
MAX DEPTH	3.36	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.21	9.21	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.16	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.04	10.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900
ELEVATION	1516.44	1518.00	1519.77	1520.00	1516.65	1522.00	1524.00	1524.00	1524.00	1525.54
MAX DEPTH	0.00	0.00	0.00	0.00	13.19	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	4911	4912	4913	4914	4915	4916	4917	4918	4919	4920
ELEVATION	1534.00	1534.00	1536.00	1437.18	1437.53	1438.77	1440.04	1440.89	1441.45	1442.01
MAX DEPTH	0.00	0.00	0.00	10.18	9.53	0.77	1.04	1.89	1.45	2.01
VELOCITY	0.00	0.00	0.00	6.58	5.93	3.48	4.43	5.62	4.30	5.43
TIME	15.00	15.00	15.00	9.04	9.04	8.96	9.01	8.96	9.02	9.02
MAX VEL	0.00	0.00	0.00	9.88	10.80	5.32	4.71	8.27	6.49	7.20
DEPTH	0.00	0.00	0.00	4.72	7.24	0.50	0.53	1.79	1.32	1.55
TIME	0.00	0.00	0.00	6.66	7.69	9.52	8.47	9.02	9.07	8.84
NODE	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940
ELEVATION	1442.00	1442.00	1452.10	1452.49	1453.08	1453.61	1454.91	1455.50	1456.55	1457.05
MAX DEPTH	0.00	0.00	2.10	1.49	1.08	1.61	0.91	1.50	14.25	11.30
VELOCITY	0.00	0.00	4.14	5.17	4.64	3.88	4.29	6.25	6.17	11.74
TIME	15.00	15.00	9.00	8.88	8.87	8.91	8.91	8.96	9.12	8.94
MAX VEL	0.00	0.00	9.16	6.58	5.55	5.88	6.92	8.34	21.76	21.08
DEPTH	0.00	0.00	1.81	1.48	1.04	1.57	0.73	1.43	12.38	10.20
TIME	0.00	0.00	8.87	8.87	8.88	8.91	9.19	8.96	8.12	8.41
NODE	4941	4942	4943	4944	4945	4946	4947	4948	4949	4950
ELEVATION	1458.05	1458.67	1459.18	1459.81	1460.51	1461.12	1461.49	1462.02	1462.59	1463.03
MAX DEPTH	16.37	14.68	15.10	13.92	13.20	14.32	14.12	20.02	19.59	19.03
VELOCITY	13.69	8.95	7.91	12.67	4.65	3.62	11.89	4.09	7.92	1.92
TIME	8.99	8.96	9.17	8.98	8.76	9.02	9.08	9.09	8.49	8.77
MAX VEL	24.44	27.49	26.77	23.58	21.80	22.28	22.97	19.57	17.73	18.70
DEPTH	15.00	13.28	14.75	12.90	11.90	13.22	13.27	19.40	16.62	12.27
TIME	8.59	7.90	8.95	8.60	8.43	9.31	8.31	9.01	7.47	6.60
NODE	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960
ELEVATION	1463.03	1466.00	1467.00	1468.00	1468.00	1468.00	1461.34	1461.35	1461.36	1461.36
MAX DEPTH	14.08	0.00	0.00	0.00	0.00	0.00	3.29	3.35	3.36	3.36
VELOCITY	0.18	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.02	0.10
TIME	9.11	15.00	15.00	15.00	15.00	15.00	9.21	9.21	9.21	9.21
MAX VEL	6.62	0.00	0.00	0.00	0.00	0.00	1.50	1.49	1.42	1.49
DEPTH	1.87	0.00	0.00	0.00	0.00	0.00	0.50	0.55	0.49	2.38
TIME	5.53	0.00	0.00	0.00	0.00	0.00	10.38	10.38	10.40	8.16
NODE	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970
ELEVATION	1461.36	1461.36	1462.00	1463.78	1464.00	1464.00	1464.00	1466.00	1466.00	1468.00
MAX DEPTH	1.36	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.08	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.21	9.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.22	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	10.09	9.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040
ELEVATION	1517.99	1519.80	1520.00	1516.78	1522.00	1521.68	1522.00	1522.00	1524.00	1524.00
MAX DEPTH	0.00	0.00	0.00	13.33	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.35	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060
ELEVATION	1535.71	1536.00	1437.12	1437.52	1438.62	1432.00	1425.60	1415.97	1400.10	1400.00
MAX DEPTH	0.00	0.00	8.12	0.52	0.62	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.57	2.31	2.77	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.04	8.97	8.95	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	4.70	3.65	4.65	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.88	0.50	0.62	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	6.71	9.02	8.95	0.00	0.00	0.00	0.00	0.00
NODE	5071	5072	5073	5074	5075	5076	5077	5078	5079	5080
ELEVATION	1443.93	1444.06	1445.97	1445.64	1445.86	1444.18	1455.65	1456.19	1457.18	1458.08
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.65	1.19	1.18	1.08
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.55	4.45	4.07	4.83
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.94	8.94	8.97	8.97
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	6.40	5.76	5.66	5.70
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	1.62	1.18	1.04	1.07
TIME	0.00	0.00	0.00	0.00	0.00	0.00	8.94	8.94	8.94	8.97
NODE	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090
ELEVATION	1459.22	1459.47	1460.21	1460.61	1461.21	1461.71	1462.20	1462.68	1463.04	1463.40
MAX DEPTH	13.43	13.67	14.21	13.19	11.28	9.89	13.60	12.93	13.25	17.40
VELOCITY	4.76	13.14	6.64	14.34	13.82	15.17	8.11	7.36	3.38	1.12
TIME	8.94	8.95	8.98	9.09	9.01	9.09	9.05	9.05	8.31	9.05
MAX VEL	22.51	22.63	23.10	22.41	21.01	19.95	22.43	21.13	19.05	16.00
DEPTH	12.30	12.68	13.32	12.24	10.30	9.25	12.50	11.44	12.41	15.10
TIME	9.19	8.30	8.76	8.04	8.31	8.41	7.92	7.71	8.90	7.67
NODE	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100
ELEVATION	1463.38	1468.00	1468.00	1451.25	1469.00	1470.00	1470.00	1462.15	1461.35	1461.35
MAX DEPTH	13.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	1.35
VELOCITY	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
TIME	9.05	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.24	9.24
MAX VEL	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.50
DEPTH	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.50
TIME	11.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.29	9.92
NODE	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110
ELEVATION	1461.35	1461.94	1462.00	1464.00	1465.97	1465.99	1466.00	1466.00	1468.00	1468.00
MAX DEPTH	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180
ELEVATION	1518.03	1520.00	1516.93	1522.00	1521.39	1522.00	1522.00	1524.00	1524.00	1526.00

MAX DEPTH	0.00	0.00	13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.32	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200
ELEVATION	1536.00	1436.72	1436.00	1432.00	1432.00	1426.15	1416.30	1401.03	1401.54	1401.93
MAX DEPTH	0.00	4.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.04	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	4.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	4.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220
ELEVATION	1445.95	1448.00	1447.91	1447.94	1447.98	1448.00	1447.99	1447.98	1458.21	1458.81
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.81
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.79	4.12
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.93	8.95
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.90	4.96
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.81
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.94	8.95
NODE	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230
ELEVATION	1459.41	1460.18	1461.04	1461.44	1462.03	1462.49	1462.85	1463.31	1463.68	1450.50
MAX DEPTH	1.41	1.18	13.05	11.71	10.77	10.51	13.85	12.31	13.68	0.00
VELOCITY	4.04	5.31	5.83	14.03	14.72	7.34	12.39	4.22	10.84	0.00
TIME	8.94	8.98	9.02	9.02	9.09	9.05	9.05	9.08	9.06	15.00
MAX VEL	4.84	7.09	19.77	21.62	21.17	19.36	23.61	20.85	21.24	0.00
DEPTH	1.38	0.96	12.23	11.09	10.57	10.18	13.20	11.47	13.12	0.00
TIME	8.94	9.11	8.97	8.58	9.09	9.06	8.66	8.58	8.31	0.00
NODE	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240
ELEVATION	1450.75	1451.00	1451.25	1451.50	1451.62	1470.00	1470.00	1470.00	1461.35	1461.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	1.35
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.24	9.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.74
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.21
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.93	10.31
NODE	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320
ELEVATION	1520.00	1517.06	1522.00	1522.00	1522.01	1523.52	1524.01	1525.93	1526.00	1527.66
MAX DEPTH	0.00	13.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.33	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340
ELEVATION	1436.63	1435.00	1432.00	1432.00	1427.26	1422.70	1421.88	1419.80	1417.31	1415.96
MAX DEPTH	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.05	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370
ELEVATION	1460.70	1461.48	1462.03	1462.56	1462.68	1463.09	1463.46	1463.92	1464.11	1465.40
MAX DEPTH	0.70	1.48	2.03	12.62	12.73	13.10	13.46	13.59	13.45	14.40
VELOCITY	3.20	4.75	6.80	7.33	9.69	6.87	6.34	12.78	11.23	18.57
TIME	9.02	9.06	9.06	9.06	9.06	9.05	9.06	8.93	9.05	7.99
MAX VEL	4.07	8.31	10.29	22.77	22.26	19.05	18.95	26.10	28.29	18.60
DEPTH	0.60	1.34	1.93	11.57	12.50	12.69	12.85	12.72	13.13	14.38
TIME	9.04	9.02	9.06	8.31	9.04	9.07	9.10	8.44	8.96	7.99
NODE	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460
ELEVATION	1517.25	1524.00	1524.00	1524.00	1524.00	1525.90	1526.00	1527.00	1528.50	1529.00
MAX DEPTH	13.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.87	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470
ELEVATION	1530.00	1531.00	1532.00	1533.00	1532.00	1533.00	1534.00	1535.00	1536.00	1436.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.06
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.14
NODE	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510
ELEVATION	1448.57	1462.44	1462.67	1463.05	1463.27	1463.57	1463.86	1464.10	1466.00	1466.03
MAX DEPTH	0.00	2.44	2.67	15.05	13.33	11.58	11.78	10.10	0.00	14.71
VELOCITY	0.00	7.33	6.86	6.83	5.90	4.91	5.17	6.15	0.00	0.01
TIME	15.00	9.06	9.06	9.05	9.08	9.05	8.93	9.06	8.75	8.75
MAX VEL	0.00	10.29	10.18	18.04	15.01	13.96	12.13	10.22	0.00	29.38
DEPTH	0.00	2.35	2.07	13.72	12.55	11.09	11.17	9.62	0.00	14.31
TIME	0.00	9.06	8.66	7.71	8.23	8.30	8.47	8.86	0.00	8.62
NODE	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520
ELEVATION	1466.50	1451.80	1451.99	1452.25	1452.43	1452.62	1470.00	1470.00	1470.00	1463.19
MAX DEPTH	14.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	13.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.66	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	26.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	14.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590
ELEVATION	1514.00	1516.00	1516.00	1516.00	1517.99	1519.00	1520.00	1521.00	1522.00	1517.64
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.26
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.73
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610
ELEVATION	1529.00	1530.00	1531.00	1532.00	1533.00	1533.87	1533.98	1533.96	1436.03	1432.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.55	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650
ELEVATION	1451.46	1462.87	1463.06	1463.38	1463.61	1463.84	1464.09	1464.92	1466.05	1468.00
MAX DEPTH	0.00	2.87	3.06	14.68	13.94	13.79	12.09	10.92	11.05	0.00
VELOCITY	0.00	6.15	5.43	4.78	5.07	3.87	1.67	3.15	4.37	0.00
TIME	15.00	9.06	9.06	9.05	9.06	9.06	8.87	8.58	8.66	15.00
MAX VEL	0.00	8.95	8.51	10.26	9.61	7.52	5.68	8.28	7.50	0.00
DEPTH	0.00	2.56	2.83	14.26	13.55	13.47	11.82	9.93	9.19	0.00
TIME	0.00	8.97	8.91	8.92	8.94	8.95	8.96	8.88	8.67	0.00

NODE	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660
ELEVATION	1463.99	1463.95	1452.43	1452.62	1452.81	1452.99	1453.25	1470.00	1470.00	1464.55
MAX DEPTH	11.99	11.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.06	8.94	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730
ELEVATION	1516.50	1517.00	1518.00	1519.00	1519.00	1520.00	1521.00	1522.00	1522.00	1517.92
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.57
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.73
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750
ELEVATION	1530.00	1531.00	1531.00	1533.68	1533.72	1533.76	1533.82	1435.46	1432.00	1440.00
MAX DEPTH	0.00	0.00	0.00	1.70	1.72	1.76	1.82	3.46	0.00	0.00
VELOCITY	0.00	0.00	0.00	1.28	0.99	1.61	0.34	1.46	0.00	0.00
TIME	15.00	15.00	15.00	7.58	7.64	7.57	7.64	9.25	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.58	1.87	1.80	1.23	1.46	0.00	0.00
DEPTH	0.00	0.00	0.00	1.67	1.67	1.53	1.69	3.46	0.00	0.00
TIME	0.00	0.00	0.00	7.61	7.55	7.42	7.72	9.25	0.00	0.00

NODE	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790
ELEVATION	1456.00	1463.15	1463.34	1463.64	1463.84	1464.06	1464.13	1464.05	1463.99	1463.95
MAX DEPTH	0.00	3.15	3.34	6.29	10.08	10.79	12.06	9.87	8.00	8.18
VELOCITY	0.00	4.16	6.22	3.55	1.96	2.30	2.73	1.62	0.40	0.36
TIME	15.00	9.06	9.06	9.06	8.93	8.87	9.08	8.94	9.06	8.94
MAX VEL	0.00	6.61	9.56	7.35	5.33	5.37	4.49	3.51	3.85	7.35
DEPTH	0.00	3.00	3.19	6.01	9.52	10.27	11.82	9.76	0.54	0.52
TIME	0.00	9.04	8.91	8.30	8.89	8.89	8.87	8.92	6.43	6.43

NODE	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800
ELEVATION	1469.00	1463.87	1452.81	1452.99	1453.25	1453.43	1453.61	1471.00	1472.00	1464.00
MAX DEPTH	0.00	11.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.94	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870
ELEVATION	1517.00	1518.00	1519.00	1519.00	1520.00	1520.00	1521.00	1522.00	1518.29	1523.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.95	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.74	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880
ELEVATION	1521.00	1526.00	1526.00	1526.00	1526.00	1526.50	1527.00	1527.92	1533.10	1533.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	3.23
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	2.94
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.61	7.61
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	6.92
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	2.87
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.34	7.84

NODE	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890
ELEVATION	1533.40	1533.55	1533.67	1533.74	1533.81	1533.81	1435.51	1432.00	1440.00	1440.00
MAX DEPTH	3.40	3.55	3.67	3.74	3.81	2.05	3.51	0.00	0.00	0.00
VELOCITY	3.82	3.33	2.51	1.99	0.23	0.57	1.63	0.00	0.00	0.00
TIME	7.63	7.58	7.58	7.65	7.57	7.64	9.25	15.00	15.00	15.00
MAX VEL	6.30	5.08	4.02	3.47	2.34	1.82	4.15	0.00	0.00	0.00
DEPTH	3.25	3.40	2.83	3.65	3.57	1.93	2.58	0.00	0.00	0.00
TIME	7.53	7.57	8.08	7.60	7.45	7.69	8.16	0.00	0.00	0.00

NODE	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930
ELEVATION	1458.00	1460.00	1463.65	1463.72	1463.83	1463.90	1463.91	1463.91	1463.92	1463.87
MAX DEPTH	0.00	0.00	3.65	3.72	4.11	5.65	4.58	9.24	9.92	7.79
VELOCITY	0.00	0.00	4.99	4.20	3.19	2.76	3.11	1.26	0.22	0.37
TIME	15.00	15.00	9.07	9.07	9.06	9.07	8.93	9.07	8.93	8.94

MAX VEL	0.00	0.00	7.54	5.84	4.67	4.63	3.38	2.85	2.84	4.74
DEPTH	0.00	0.00	3.46	3.62	3.77	5.38	3.37	0.79	2.64	0.64
TIME	0.00	0.00	9.04	8.94	8.30	8.88	8.68	6.22	6.46	6.53
NODE	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940
ELEVATION	1470.00	1463.81	1463.79	1453.43	1453.61	1453.79	1453.98	1472.00	1472.00	1467.26
MAX DEPTH	0.00	10.81	10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.07	10.11	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6001	6002	6003	6004	6005	6006	6007	6008	6009	6010
ELEVATION	1517.50	1518.00	1517.00	1517.80	1518.70	1519.00	1522.00	1518.65	1524.00	1519.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.33	0.00	0.03
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.73	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6011	6012	6013	6014	6015	6016	6017	6018	6019	6020
ELEVATION	1526.00	1531.38	1531.50	1531.77	1532.01	1532.38	1532.71	1533.04	1533.18	1533.42
MAX DEPTH	0.00	7.38	7.50	6.16	6.02	6.38	6.71	5.04	5.20	5.43
VELOCITY	0.00	1.90	1.88	4.00	4.95	3.98	4.94	5.14	4.25	3.75
TIME	15.00	7.65	7.72	7.72	7.65	7.66	7.54	7.61	7.55	7.60
MAX VEL	0.00	2.47	3.10	6.65	7.75	7.50	8.91	9.54	8.58	7.89
DEPTH	0.00	5.91	7.26	5.66	5.51	5.97	5.78	4.36	4.95	4.41
TIME	0.00	8.31	7.80	7.93	7.38	7.40	7.22	7.32	7.58	7.17
NODE	6021	6022	6023	6024	6025	6026	6027	6028	6029	6030
ELEVATION	1533.59	1533.70	1533.79	1533.82	1533.87	1435.60	1432.00	1432.00	1434.00	1434.00
MAX DEPTH	5.59	5.70	3.79	3.82	3.87	3.60	0.00	0.00	0.00	0.00
VELOCITY	3.57	2.12	2.37	1.90	0.49	1.86	0.00	0.00	0.00	0.00
TIME	7.56	7.63	7.65	7.57	7.56	9.24	15.00	15.00	15.00	15.00
MAX VEL	6.66	5.73	4.98	2.83	2.24	4.34	0.00	0.00	0.00	0.00
DEPTH	4.84	5.08	3.41	3.66	3.73	2.59	0.00	0.00	0.00	0.00
TIME	7.30	7.32	7.39	7.71	7.52	8.14	0.00	0.00	0.00	0.00
NODE	6061	6062	6063	6064	6065	6066	6067	6068	6069	6070
ELEVATION	1458.00	1460.00	1463.65	1463.65	1463.72	1463.82	1463.85	1463.84	1463.83	1463.81
MAX DEPTH	0.00	0.00	3.65	3.65	1.72	2.89	7.32	5.88	9.39	7.75
VELOCITY	0.00	0.00	2.00	3.48	2.25	2.41	1.72	0.73	0.29	0.15
TIME	15.00	15.00	9.06	9.06	9.07	9.06	9.07	9.06	8.94	9.07
MAX VEL	0.00	0.00	4.25	5.23	3.23	3.12	2.38	1.75	2.36	4.13
DEPTH	0.00	0.00	3.23	3.25	0.91	2.26	6.79	1.46	2.98	0.72
TIME	0.00	0.00	8.30	8.30	8.27	8.71	8.30	10.32	6.62	6.55
NODE	6071	6072	6073	6074	6075	6076	6077	6078	6079	6080
ELEVATION	1463.79	1470.00	1463.77	1453.79	1453.98	1454.16	1454.35	1472.00	1472.00	1466.00
MAX DEPTH	5.78	0.00	10.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.94	15.00	10.12	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6141	6142	6143	6144	6145	6146	6147	6148	6149	6150
ELEVATION	1516.00	1516.50	1517.70	1518.00	1518.00	1522.00	1522.00	1519.63	1526.00	1526.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.34	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.73	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.33	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.73	0.00	0.00
NODE	6151	6152	6153	6154	6155	6156	6157	6158	6159	6160
ELEVATION	1531.23	1531.37	1531.65	1531.98	1532.25	1532.57	1532.95	1533.16	1533.45	1533.61
MAX DEPTH	7.23	7.37	5.73	5.99	6.25	4.61	6.99	7.16	5.60	5.61
VELOCITY	4.57	4.43	5.35	5.16	5.81	6.11	5.93	5.92	4.42	3.65
TIME	7.65	7.72	7.61	7.62	7.71	7.64	7.62	7.57	7.58	7.64
MAX VEL	4.61	5.62	9.99	10.39	10.65	10.52	10.60	9.21	9.51	7.71
DEPTH	7.21	7.16	5.35	5.63	5.17	4.47	6.76	6.58	4.34	4.73
TIME	7.66	7.46	7.44	7.50	7.22	7.58	7.56	7.36	7.08	7.24
NODE	6161	6162	6163	6164	6165	6166	6167	6168	6169	6170
ELEVATION	1533.76	1533.84	1533.92	1533.95	1435.73	1432.00	1432.00	1434.00	1434.00	1436.00
MAX DEPTH	5.76	3.84	2.47	1.95	3.73	0.00	0.00	0.00	0.00	0.00
VELOCITY	3.95	2.86	2.81	2.24	2.55	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.57	7.57	7.65	9.24	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.41	5.31	3.93	3.41	3.61	0.00	0.00	0.00	0.00	0.00
DEPTH	5.13	2.92	2.41	0.50	2.74	0.00	0.00	0.00	0.00	0.00
TIME	7.31	7.15	7.63	6.69	8.13	0.00	0.00	0.00	0.00	0.00
NODE	6201	6202	6203	6204	6205	6206	6207	6208	6209	6210
ELEVATION	1460.00	1463.53	1463.52	1463.60	1463.70	1463.79	1463.80	1463.79	1463.79	1463.79
MAX DEPTH	0.00	3.53	3.52	1.60	1.70	4.66	5.71	3.99	6.98	7.79
VELOCITY	0.00	3.89	3.94	2.57	1.95	1.98	1.76	0.22	0.21	0.19
TIME	15.00	9.06	9.07	9.07	9.07	9.06	9.06	8.94	9.07	8.94
MAX VEL	0.00	5.28	5.26	3.86	2.57	3.52	1.94	1.48	1.50	3.29
DEPTH	0.00	3.11	3.08	1.44	1.35	4.16	5.06	0.49	1.72	1.92
TIME	0.00	8.30	8.85	8.99	9.10	8.30	8.31	10.19	6.81	6.74
NODE	6211	6212	6213	6214	6215	6216	6217	6218	6219	6220
ELEVATION	1463.77	1470.00	1463.77	1454.16	1454.35	1454.53	1454.71	1472.00	1466.00	1466.00
MAX DEPTH	7.48	0.00	9.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.07	15.00	9.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	6281	6282	6283	6284	6285	6286	6287	6288	6289	6290
ELEVATION	1516.00	1518.00	1520.76	1520.84	1520.89	1522.00	1521.47	1528.33	1530.67	1531.03

MAX DEPTH	0.00	0.00	2.76	2.84	2.89	0.00	18.20	2.33	4.67	7.09
VELOCITY	0.00	0.00	3.42	2.42	0.53	0.00	0.00	6.92	6.69	6.04
TIME	15.00	15.00	7.59	7.59	7.58	15.00	7.73	7.71	7.62	7.64
MAX VEL	0.00	0.00	3.47	3.43	1.63	0.00	0.00	10.89	8.37	8.95
DEPTH	0.00	0.00	2.73	2.74	2.36	0.00	0.00	2.20	4.56	6.92
TIME	0.00	0.00	7.59	7.71	8.52	0.00	0.00	7.60	7.74	7.74

NODE	6291	6292	6293	6294	6295	6296	6297	6298	6299	6300
ELEVATION	1531.30	1531.50	1531.89	1532.20	1532.57	1532.92	1533.17	1533.41	1533.76	1533.91
MAX DEPTH	7.30	5.62	5.89	6.25	7.03	8.82	7.17	5.41	5.76	3.97
VELOCITY	4.49	6.02	5.29	5.87	5.48	4.86	4.64	5.25	5.46	5.16
TIME	7.56	7.62	7.70	7.70	7.53	7.62	7.65	7.52	7.63	7.63
MAX VEL	6.09	10.00	10.41	11.98	11.51	9.71	8.07	10.70	9.56	8.11
DEPTH	6.93	4.76	5.57	5.97	6.63	8.45	6.58	5.01	5.30	3.02
TIME	7.54	7.29	7.78	7.48	7.78	7.71	7.88	7.40	7.40	7.12

NODE	6301	6302	6303	6304	6305	6306	6307	6308	6309	6310
ELEVATION	1534.05	1534.11	1534.13	1436.87	1433.65	1434.00	1434.00	1434.00	1436.00	1436.00
MAX DEPTH	4.05	2.11	2.13	2.93	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	5.94	3.51	3.05	5.13	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.57	7.57	8.12	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	7.56	5.20	4.86	8.57	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.47	1.97	1.88	2.51	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.25	7.44	7.36	9.22	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6341	6342	6343	6344	6345	6346	6347	6348	6349	6350
ELEVATION	1463.22	1463.32	1463.48	1463.61	1463.68	1463.75	1463.76	1463.77	1463.77	1463.77
MAX DEPTH	3.22	2.59	1.48	1.61	1.68	2.51	3.31	2.06	4.16	3.46
VELOCITY	6.40	4.55	2.72	2.08	1.65	1.83	0.95	0.12	0.10	0.05
TIME	9.07	8.94	8.94	9.07	9.07	9.07	8.98	9.06	9.06	9.06
MAX VEL	7.00	5.21	4.10	2.87	1.93	2.40	1.50	1.50	1.77	1.48
DEPTH	2.73	2.55	1.30	1.57	1.59	2.48	1.17	0.49	2.74	0.22
TIME	8.31	8.97	9.08	9.06	9.08	9.07	7.55	9.66	7.74	10.17

NODE	6351	6352	6353	6354	6355	6356	6357	6358	6359	6360
ELEVATION	1463.77	1470.50	1454.33	1454.53	1454.71	1454.97	1472.00	1472.00	1467.82	1467.97
MAX DEPTH	5.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.07	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6411	6412	6413	6414	6415	6416	6417	6418	6419	6420
ELEVATION	1512.00	1512.00	1512.00	1514.00	1514.00	1514.00	1516.00	1516.00	1519.63	1519.82
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.63	3.82
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	5.28
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.27	7.27
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	7.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	3.65
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.50	7.20

NODE	6421	6422	6423	6424	6425	6426	6427	6428	6429	6430
ELEVATION	1520.11	1520.67	1520.88	1520.94	1522.01	1522.00	1528.85	1530.40	1530.79	1531.13
MAX DEPTH	4.11	2.67	2.88	2.94	0.01	18.74	2.85	4.40	7.54	7.50
VELOCITY	5.44	7.25	2.29	2.29	0.00	0.00	6.66	8.28	6.05	4.94
TIME	7.70	7.58	7.58	7.59	15.00	7.73	7.68	7.68	7.62	7.61
MAX VEL	8.04	8.95	3.12	3.48	0.00	0.00	9.06	9.17	10.16	5.40
DEPTH	3.97	2.60	2.81	2.87	0.00	0.00	2.77	4.36	7.48	5.87
TIME	8.17	8.18	7.60	7.41	0.00	0.00	7.76	7.66	7.66	6.99

NODE	6431	6432	6433	6434	6435	6436	6437	6438	6439	6440
ELEVATION	1531.43	1531.76	1532.15	1532.47	1532.83	1533.19	1533.65	1533.96	1534.26	1534.40
MAX DEPTH	7.46	7.89	8.16	10.08	6.88	7.19	5.66	5.02	4.25	4.40
VELOCITY	6.32	5.55	6.18	4.78	5.73	5.09	7.09	7.42	6.33	6.64
TIME	7.71	7.71	7.59	7.59	7.53	7.58	7.63	7.58	7.58	7.63
MAX VEL	9.93	9.88	8.83	8.76	8.90	9.16	12.30	11.22	9.41	9.70
DEPTH	6.54	7.59	7.76	9.75	6.65	6.77	5.18	4.71	3.99	3.68
TIME	8.11	7.46	7.76	7.58	7.52	7.41	7.38	7.48	7.76	7.16

NODE	6441	6442	6443	6444	6445	6446	6447	6448	6449	6450
ELEVATION	1534.38	1534.36	1437.26	1438.52	1439.15	1439.52	1439.91	1440.89	1442.27	1442.68
MAX DEPTH	2.38	2.36	1.11	4.15	5.15	4.46	3.72	4.64	4.27	4.62
VELOCITY	4.64	3.73	3.14	11.07	9.37	8.09	7.46	7.59	9.37	6.94
TIME	7.58	7.58	9.18	9.21	9.20	9.19	9.21	9.16	9.20	9.19
MAX VEL	5.73	5.58	4.44	12.84	11.40	10.94	10.22	9.74	11.43	9.72
DEPTH	2.09	1.99	1.03	3.99	5.08	4.33	3.51	4.57	4.21	3.91
TIME	7.34	7.26	9.25	9.19	9.21	9.18	9.14	9.17	9.20	9.03

NODE	6451	6452	6453	6454	6455	6456	6457	6458	6459	6460
ELEVATION	1443.12	1445.60	1446.97	1447.25	1447.42	1447.55	1447.68	1447.79	1448.10	1448.98
MAX DEPTH	4.40	3.15	3.10	5.24	6.83	7.55	5.72	3.79	3.21	3.55
VELOCITY	5.87	7.00	8.05	5.01	2.17	2.25	2.10	3.44	5.61	7.93
TIME	9.14	9.14	9.14	9.17	9.17	9.16	9.16	9.15	9.16	9.04
MAX VEL	8.64	9.58	9.44	7.19	5.25	5.00	6.34	6.54	8.14	9.75
DEPTH	4.25	3.11	3.06	5.07	4.08	4.27	2.95	1.73	3.11	3.48
TIME	9.15	9.14	9.13	9.07	7.89	7.87	7.85	7.84	9.11	9.03

NODE	6461	6462	6463	6464	6465	6466	6467	6468	6469	6470
ELEVATION	1449.60	1450.27	1451.28	1451.68	1452.90	1453.77	1454.10	1454.34	1454.84	1455.72
MAX DEPTH	3.96	4.27	3.39	3.68	3.07	3.33	4.06	3.55	2.86	3.72
VELOCITY	7.79	6.59	8.29	6.47	7.03	7.69	6.00	5.75	5.55	7.84
TIME	9.14	9.14	9.05	9.13	9.13	9.03	9.02	9.03	9.01	9.01
MAX VEL	10.25	9.31	10.02	8.46	9.60	9.76	9.16	8.95	8.26	9.34
DEPTH	3.84	4.17	3.32	3.42	2.98	3.24	3.82	3.28	2.72	3.58
TIME	9.03	9.03	9.03	8.99	9.06	9.09	8.98	8.98	8.99	9.00

NODE	6471	6472	6473	6474	6475	6476	6477	6478	6479	6480
ELEVATION	1456.22	1456.58	1456.85	1457.21	1457.95	1458.45	1459.64	1460.44	1462.04	1462.48
MAX DEPTH	4.22	4.58	2.85	3.21	1.95	2.45	1.64	2.44	2.06	2.48
VELOCITY	8.27	5.67	6.65	5.67	5.88	4.11	4.95	4.59	6.01	5.79
TIME	8.99	9.00	9.00	9.00	8.99	9.08	9.08	9.08	9.07	9.07
MAX VEL	10.77	7.71	8.98	6.99	7.62	5.59	6.84	5.52	7.65	7.47
DEPTH	4.10	4.32	2.57	3.09	1.92	2.43	1.63	2.38	2.01	2.46
TIME	8.99	9.01	8.95	9.07	9.08	8.97	9.07	8.94	9.06	9.07

NODE	6481	6482	6483	6484	6485	6486	6487	6488	6489	6490
ELEVATION	1463.12	1463.34	1463.52	1463.63	1464.00	1463.76	1463.77	1463.77	1463.68	1463.76
MAX DEPTH	1.12	1.34	1.52	1.63	0.00	0.00	1.77	1.77	0.00	0.00
VELOCITY	4.80	2.78	2.42	1.96	0.00	0.00	0.03	0.03	0.00	0.00
TIME	9.07	9.07	8.94	9.07	15.00	15.00	9.07	9.06	15.00	15.00
MAX VEL	5.65	3.88	3.46	2.62	0.00	0.00	1.48	1.50	0.00	0.00
DEPTH	1.11	1.28	1.45	1.52	0.00	0.00	0.49	0.49	0.00	0.00
TIME	9.07	9.05	9.03	9.08	0.00	0.00	9.58	9.58	0.00	0.00

NODE	6491	6492	6493	6494	6495	6496	6497	6498	6499	6500
ELEVATION	1463.62	1471.50	1454.66	1454.97	1455.15	1455.34	1472.00	1472.00	1468.85	1470.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.10	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6551	6552	6553	6554	6555	6556	6557	6558	6559	6560
ELEVATION	1512.00	1512.00	1513.98	1514.00	1515.00	1516.00	1518.95	1519.37	1519.72	1519.98
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.95	3.37	3.72	3.98
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	5.16	6.66	5.43	3.93
TIME	15.00	15.00	15.00	15.00	15.00	15.00	7.27	7.27	8.20	7.69
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	5.21	9.64	8.62	6.53
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.87	3.20	3.59	3.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.55	7.50	7.26	7.39

NODE	6561	6562	6563	6564	6565	6566	6567	6568	6569	6570
ELEVATION	1520.74	1521.10	1521.34	1522.10	1521.53	1528.55	1530.13	1530.63	1530.99	1531.35
MAX DEPTH	2.74	3.10	1.32	0.10	18.29	2.55	4.13	8.64	8.99	11.34
VELOCITY	6.96	4.97	2.94	0.07	0.00	9.37	6.32	6.32	5.89	4.79
TIME	7.63	7.58	7.58	7.77	7.73	7.69	7.58	7.66	7.66	7.60
MAX VEL	9.24	7.24	4.57	0.30	0.00	9.71	8.62	7.92	8.46	8.84
DEPTH	2.68	2.95	1.21	0.10	0.00	2.46	4.09	8.42	8.67	10.24
TIME	8.04	7.31	7.71	7.86	0.00	7.58	7.72	7.52	7.80	8.13

NODE	6571	6572	6573	6574	6575	6576	6577	6578	6579	6580
ELEVATION	1531.57	1532.03	1532.38	1532.83	1533.25	1533.81	1534.50	1534.93	1534.97	1534.60
MAX DEPTH	9.87	8.05	8.53	8.83	7.68	5.97	4.96	4.94	4.99	2.60
VELOCITY	5.02	6.71	6.54	7.29	6.19	10.10	9.51	7.58	8.19	4.14
TIME	7.61	7.61	7.56	7.63	7.60	7.58	7.52	7.56	7.58	7.56
MAX VEL	8.97	9.79	10.12	10.09	12.07	13.30	13.80	10.98	10.22	5.69
DEPTH	8.10	6.95	8.13	8.49	6.98	5.77	4.30	4.76	4.95	2.15
TIME	6.90	7.22	7.42	7.74	7.37	7.58	7.20	7.47	7.57	7.18

NODE	6581	6582	6583	6584	6585	6586	6587	6588	6589	6590
ELEVATION	1534.49	1438.23	1438.60	1439.09	1439.59	1439.81	1442.01	1442.46	1442.71	1444.50
MAX DEPTH	2.50	0.23	0.88	0.90	1.12	1.81	0.48	0.52	1.63	0.66
VELOCITY	2.75	0.86	2.85	3.94	4.53	4.20	1.38	2.10	2.83	3.75
TIME	7.56	9.18	9.18	9.20	9.19	9.19	9.21	9.14	9.18	9.19
MAX VEL	4.54	1.50	3.44	5.02	5.50	6.09	2.05	3.73	4.22	4.95
DEPTH	1.89	0.21	0.86	0.89	1.07	1.76	0.48	0.51	1.60	0.50
TIME	7.04	9.16	9.18	9.20	9.25	9.16	9.21	9.14	9.20	8.50

NODE	6591	6592	6593	6594	6595	6596	6597	6598	6599	6600
ELEVATION	1445.77	1446.84	1447.16	1447.36	1447.49	1447.60	1447.74	1448.01	1448.96	1449.60
MAX DEPTH	1.14	0.88	2.52	3.37	3.56	4.11	3.71	2.01	0.97	1.13
VELOCITY	3.45	3.51	3.62	3.68	3.55	2.68	2.45	4.03	3.79	3.74
TIME	9.14	9.14	9.14	9.17	9.15	9.16	9.16	9.16	9.14	9.14
MAX VEL	4.65	5.01	6.42	6.43	6.05	5.52	5.38	6.10	5.27	4.82
DEPTH	0.64	0.86	2.30	3.17	3.38	3.95	3.50	0.63	0.94	1.11
TIME	8.14	9.12	9.22	9.22	9.09	9.18	9.05	7.81	9.12	9.15

NODE	6601	6602	6603	6604	6605	6606	6607	6608	6609	6610
ELEVATION	1450.83	1451.28	1451.65	1453.01	1453.62	1453.89	1454.27	1454.69	1455.47	1456.08
MAX DEPTH	0.83	1.29	1.66	1.01	1.62	1.89	2.27	2.69	1.61	2.19
VELOCITY	4.61	3.72	4.05	4.88	3.84	4.99	5.16	5.79	6.30	6.21
TIME	9.05	9.05	9.05	9.13	9.04	9.02	9.02	9.02	9.01	9.10
MAX VEL	5.70	4.88	5.03	5.41	5.37	6.49	7.38	8.05	6.89	6.94
DEPTH	0.75	1.26	1.65	0.99	1.56	1.87	2.24	2.65	1.54	2.11
TIME	8.99	9.05	9.04	9.04	9.11	9.04	9.02	9.11	9.00	9.02

NODE	6611	6612	6613	6614	6615	6616	6617	6618	6619	6620
ELEVATION	1456.49	1456.81	1457.26	1457.98	1458.49	1459.59	1460.28	1461.53	1461.97	1462.80
MAX DEPTH	2.51	2.81	2.56	1.98	2.49	1.59	2.28	1.53	1.97	0.80
VELOCITY	5.98	6.18	5.45	6.34	4.86	5.12	4.42	4.48	4.90	4.26
TIME	9.10	9.00	9.00	9.09	8.98	8.97	9.07	8.95	9.07	9.07
MAX VEL	8.02	8.22	7.45	7.54	5.88	6.73	5.78	6.60	6.00	4.73
DEPTH	2.39	2.66	2.51	1.94	2.46	1.58	2.25	1.53	1.95	0.79
TIME	9.06	9.07	8.99	9.08	8.98	8.97	8.96	9.07	8.94	8.94

NODE	6621	6622	6623	6624	6625	6626	6627	6628	6629	6630
ELEVATION	1463.08	1463.89	1464.00	1464.00	1464.00	1463.68	1464.67	1465.33	1467.96	1466.00
MAX DEPTH	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.94	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	6691	6692	6693	6694	6695	6696	6697	6698	6699	6700
ELEVATION	1512.00	1513.88	1514.00	1515.00	1518.40	1518.58	1519.12	1519.59	1519.93	1520.83
MAX DEPTH	0.00	0.00	0.00	0.00	4.43	4.58	3.15	3.59	3.93	2.83
VELOCITY	0.00	0.00	0.00	0.00	6.16	5.85	7.97	6.80	6.12	6.75
TIME	15.00	15.00	15.00	15.00	7.99	8.05	7.27	7.97	8.12	7.55
MAX VEL	0.00	0.00	0.00	0.00	6.49	7.82	10.14	9.62	9.44	9.23
DEPTH	0.00	0.00	0.00	0.00	4.27	4.40	2.99	3.47	3.68	2.73
TIME	0.00	0.00	0.00	0.00	7.44	7.37	7.76	7.42	7.48	7.85

NODE	6701	6702	6703	6704	6705	6706	6707	6708	6709	6710
ELEVATION	1521.73	1522.09	1522.21	1519.65	1550.00	1529.71	1530.17	1530.85	1531.23	1531.62
MAX DEPTH	3.79	3.15	0.21	16.43	0.00	11.21	10.17	8.85	11.23	11.12
VELOCITY	10.41	7.50	1.10	0.00	0.00	3.63	12.28	7.40	5.75	5.37
TIME	7.58	7.58	7.57	7.72	15.00	7.69	7.60	7.60	7.63	7.62

MAX VEL	11.20	9.18	1.50	0.00	0.00	4.98	17.45	12.18	9.47	10.91
DEPTH	3.69	3.02	0.20	0.00	0.00	11.13	9.47	8.53	10.35	9.89
TIME	7.37	7.57	7.66	0.00	0.00	7.67	7.36	7.59	8.03	7.24
NODE	6711	6712	6713	6714	6715	6716	6717	6718	6719	6720
ELEVATION	1532.07	1532.44	1532.85	1533.35	1534.03	1535.59	1536.47	1535.76	1534.74	1534.62
MAX DEPTH	11.07	10.94	10.85	10.85	11.03	10.34	8.47	5.88	6.16	4.62
VELOCITY	5.17	4.84	4.90	6.54	8.78	13.42	13.80	7.46	2.66	1.48
TIME	7.57	7.81	7.67	7.55	7.61	7.54	7.51	7.52	7.65	7.65
MAX VEL	13.62	14.80	15.47	15.75	14.63	18.20	15.15	9.92	3.54	3.16
DEPTH	8.00	8.32	8.28	7.79	8.04	10.04	8.24	5.76	6.03	4.21
TIME	8.90	6.67	6.63	6.27	6.11	7.65	7.42	7.56	7.65	7.17
NODE	6721	6722	6723	6724	6725	6726	6727	6728	6729	6730
ELEVATION	1437.51	1438.63	1440.19	1440.51	1440.68	1442.41	1442.68	1444.40	1444.70	1446.34
MAX DEPTH	1.44	0.63	0.20	0.51	0.68	0.41	0.68	0.40	0.72	0.35
VELOCITY	3.36	3.81	1.06	1.81	4.42	1.09	1.78	1.19	3.50	1.18
TIME	9.18	9.19	9.20	9.22	9.21	9.20	9.08	9.20	9.12	9.19
MAX VEL	3.41	4.34	1.50	3.45	5.54	1.62	2.94	1.58	3.98	1.50
DEPTH	1.44	0.50	0.20	0.50	0.67	0.41	0.66	0.40	0.69	0.31
TIME	9.21	9.34	9.28	9.21	9.21	9.21	9.13	9.20	9.08	9.14
NODE	6731	6732	6733	6734	6735	6736	6737	6738	6739	6740
ELEVATION	1446.69	1447.00	1447.25	1447.42	1447.53	1447.68	1448.60	1449.00	1450.50	1450.88
MAX DEPTH	0.69	1.00	1.29	1.67	1.53	1.82	0.62	1.00	0.50	0.88
VELOCITY	2.84	2.75	2.65	2.30	1.87	2.69	3.52	2.98	1.92	3.59
TIME	9.18	9.18	9.17	9.17	9.17	9.11	9.15	9.15	9.05	9.14
MAX VEL	2.84	3.13	3.34	3.22	3.22	3.50	4.18	4.06	3.22	4.11
DEPTH	0.69	0.99	1.28	1.57	1.50	1.80	0.61	0.51	0.50	0.51
TIME	9.18	9.13	9.18	9.22	9.16	9.11	9.14	8.07	9.13	8.34
NODE	6741	6742	6743	6744	6745	6746	6747	6748	6749	6750
ELEVATION	1451.25	1451.63	1452.96	1453.46	1453.78	1454.29	1454.78	1455.27	1456.22	1456.62
MAX DEPTH	1.25	1.18	0.96	1.46	1.78	0.89	0.81	1.27	0.22	0.62
VELOCITY	3.00	2.60	4.92	3.83	3.61	3.71	3.31	3.93	1.23	1.82
TIME	9.05	9.13	9.04	9.03	9.04	9.02	9.02	9.01	9.01	9.01
MAX VEL	4.06	3.25	5.20	5.06	4.92	4.26	3.90	4.57	1.50	2.75
DEPTH	1.25	1.18	0.94	1.45	1.75	0.85	0.77	1.26	0.20	0.58
TIME	9.05	9.13	9.12	9.04	9.02	9.11	8.99	9.01	9.13	8.98
NODE	6751	6752	6753	6754	6755	6756	6757	6758	6759	6760
ELEVATION	1456.96	1457.52	1458.02	1458.81	1459.56	1460.12	1461.22	1461.51	1462.53	1462.75
MAX DEPTH	0.91	1.52	2.02	1.65	1.56	2.12	1.22	1.51	0.53	0.75
VELOCITY	2.39	4.65	5.37	5.11	5.38	4.39	4.59	3.10	2.82	1.49
TIME	9.00	8.99	9.09	9.08	9.08	9.08	9.08	9.07	9.08	8.94
MAX VEL	3.57	6.14	6.34	6.91	6.71	5.64	5.93	3.87	4.05	2.01
DEPTH	0.51	1.46	2.00	1.63	1.55	2.10	1.21	1.50	0.52	0.72
TIME	8.88	8.96	8.99	8.99	8.96	8.95	8.98	8.95	8.93	9.08
NODE	6831	6832	6833	6834	6835	6836	6837	6838	6839	6840
ELEVATION	1514.00	1514.00	1517.64	1517.87	1518.45	1519.01	1519.58	1520.18	1520.92	1522.45
MAX DEPTH	0.00	0.00	5.64	5.87	4.46	6.74	7.07	7.50	5.21	10.45
VELOCITY	0.00	0.00	6.93	8.24	9.07	6.17	10.41	6.01	8.06	10.47
TIME	15.00	15.00	8.25	8.25	8.21	7.79	7.26	7.55	7.27	7.58
MAX VEL	0.00	0.00	7.25	9.56	12.64	11.36	15.03	14.05	12.20	13.29
DEPTH	0.00	0.00	5.39	5.68	4.32	6.45	6.75	6.69	4.95	10.32
TIME	0.00	0.00	7.44	7.51	7.25	7.76	7.54	7.48	7.48	7.29
NODE	6841	6842	6843	6844	6845	6846	6847	6848	6849	6850
ELEVATION	1523.08	1522.29	1518.97	1550.00	1529.66	1530.11	1530.70	1531.11	1531.44	1531.77
MAX DEPTH	13.08	0.29	15.77	0.00	11.16	11.11	11.20	9.11	7.45	8.20
VELOCITY	12.45	1.41	0.00	0.00	0.16	11.71	9.52	5.83	7.00	6.00
TIME	7.58	7.59	7.74	15.00	7.68	7.69	7.58	7.67	7.62	7.62
MAX VEL	15.34	2.18	0.00	0.00	2.18	17.85	17.25	13.67	10.46	8.45
DEPTH	13.00	0.20	0.00	0.00	2.69	9.19	9.98	6.34	7.18	7.75
TIME	7.66	7.14	0.00	0.00	5.07	7.10	8.04	6.71	7.79	7.43
NODE	6851	6852	6853	6854	6855	6856	6857	6858	6859	6860
ELEVATION	1532.08	1532.48	1532.94	1533.63	1535.52	1539.03	1534.75	1534.72	1534.60	1438.21
MAX DEPTH	6.09	4.58	5.15	7.86	11.02	15.33	10.95	10.72	10.10	0.51
VELOCITY	5.84	4.38	4.81	7.49	7.97	25.83	5.96	4.39	3.16	1.76
TIME	7.66	7.59	7.67	7.55	7.50	7.51	7.55	7.55	7.52	9.21
MAX VEL	8.21	7.56	7.58	10.59	10.29	33.33	12.03	10.62	3.55	3.02
DEPTH	5.87	4.47	5.07	5.07	10.68	14.96	5.89	5.44	9.99	0.50
TIME	7.81	7.71	7.55	6.02	7.31	7.48	4.92	4.89	7.49	9.22
NODE	6861	6862	6863	6864	6865	6866	6867	6868	6869	6870
ELEVATION	1438.63	1439.10	1440.63	1441.05	1441.65	1442.82	1443.57	1444.79	1445.18	1445.57
MAX DEPTH	0.63	1.06	0.63	1.05	1.47	0.82	1.26	0.79	1.18	1.57
VELOCITY	2.31	2.43	3.20	2.78	3.67	3.87	3.73	4.61	3.64	2.82
TIME	9.18	9.21	9.21	9.21	9.20	9.20	9.20	9.16	9.18	9.18
MAX VEL	3.50	3.00	4.47	3.65	4.66	4.89	4.51	4.76	3.97	3.77
DEPTH	0.50	1.06	0.50	1.04	1.45	0.58	1.25	0.79	1.18	1.56
TIME	9.40	9.20	8.99	9.22	9.15	8.32	9.18	9.16	9.18	9.18
NODE	6871	6872	6873	6874	6875	6876	6877	6878	6879	6880
ELEVATION	1446.83	1447.13	1447.32	1447.48	1447.65	1448.72	1449.10	1449.47	1450.84	1451.19
MAX DEPTH	0.83	1.13	1.55	1.48	1.65	0.77	1.10	1.47	0.84	1.19
VELOCITY	4.11	2.59	2.08	2.30	2.29	4.20	3.30	2.82	4.21	2.93
TIME	9.18	9.17	9.17	9.18	9.17	9.15	9.08	9.14	9.14	9.05
MAX VEL	5.14	3.41	3.10	3.33	3.14	4.71	3.73	3.51	4.88	3.76
DEPTH	0.54	1.13	1.53	1.45	1.64	0.76	1.09	1.47	0.83	1.18
TIME	8.17	9.17	9.17	9.11	9.16	9.14	9.05	9.06	9.04	9.13
NODE	6881	6882	6883	6884	6885	6886	6887	6888	6889	6890
ELEVATION	1451.54	1452.79	1453.13	1454.16	1454.51	1454.70	1456.01	1456.85	1457.89	1458.09
MAX DEPTH	1.54	0.79	1.13	0.21	0.51	0.70	0.02	0.00	0.00	0.09
VELOCITY	2.75	3.36	3.09	0.88	1.75	1.54	0.00	0.00	0.00	0.00
TIME	9.13	9.04	9.04	9.14	9.03	9.03	9.57	15.00	15.00	10.15
MAX VEL	3.63	4.75	3.64	1.50	2.43	2.45	0.00	0.00	0.00	0.00
DEPTH	1.53	0.78	1.12	0.20	0.50	0.67	0.00	0.00	0.00	0.00
TIME	9.13	9.04	9.03	9.09	9.03	8.98	0.00	0.00	0.00	0.00
NODE	6891	6892	6893	6894	6895	6896	6897	6898	6899	6900
ELEVATION	1458.20	1458.59	1459.05	1459.54	1460.48	1460.98	1461.25	1462.38	1462.58	1464.00

MAX DEPTH	0.20	0.59	1.05	1.54	0.81	0.98	1.25	0.38	0.58	0.00
VELOCITY	0.84	3.00	4.09	3.87	4.32	3.80	2.58	0.95	0.48	0.00
TIME	9.10	9.09	9.09	9.08	9.08	8.96	8.95	9.08	8.99	15.00
MAX VEL	1.50	3.45	4.58	4.78	4.81	4.18	3.54	1.50	1.50	0.00
DEPTH	0.20	0.50	1.02	1.52	0.80	0.98	1.24	0.36	0.44	0.00
TIME	8.98	9.13	8.99	8.96	8.99	8.96	8.95	8.97	9.14	0.00
NODE	6971	6972	6973	6974	6975	6976	6977	6978	6979	6980
ELEVATION	1516.67	1516.99	1517.62	1518.31	1519.10	1519.79	1520.24	1521.07	1522.13	1523.01
MAX DEPTH	6.67	5.00	7.02	12.31	12.60	12.79	12.74	13.07	13.13	13.01
VELOCITY	7.55	8.25	8.78	7.74	6.97	6.30	7.88	12.96	12.24	6.69
TIME	8.17	8.30	7.96	7.96	8.07	7.26	7.42	7.22	7.58	7.25
MAX VEL	7.84	10.66	11.58	13.17	21.67	18.47	21.54	23.96	21.51	10.81
DEPTH	6.49	4.80	6.94	11.80	6.48	5.58	6.36	6.76	12.21	3.37
TIME	7.44	7.92	7.48	8.55	4.87	4.51	4.80	4.87	7.58	4.27
NODE	6981	6982	6983	6984	6985	6986	6987	6988	6989	6990
ELEVATION	1522.27	1518.90	1550.00	1529.65	1530.06	1530.59	1531.01	1531.41	1531.67	1531.94
MAX DEPTH	0.27	15.72	0.00	11.15	10.06	8.60	8.76	7.41	7.80	5.97
VELOCITY	1.36	0.00	0.00	0.00	8.85	7.50	6.78	7.49	4.38	6.06
TIME	7.58	7.74	15.00	7.58	7.68	7.65	7.63	7.71	7.66	7.66
MAX VEL	2.26	0.00	0.00	0.65	15.65	11.62	11.49	9.69	7.95	7.24
DEPTH	0.20	0.00	0.00	10.84	8.13	8.23	7.91	6.80	7.42	5.80
TIME	7.16	0.00	0.00	7.64	7.10	7.82	8.04	7.92	7.85	7.74
NODE	6991	6992	6993	6994	6995	6996	6997	6998	6999	7000
ELEVATION	1532.28	1532.67	1533.06	1533.37	1533.69	1533.89	1534.02	1534.12	1439.40	1440.13
MAX DEPTH	6.30	4.84	5.06	5.40	4.49	4.17	4.02	2.15	0.10	0.16
VELOCITY	4.21	6.88	7.58	6.91	7.41	6.53	5.81	4.19	0.18	0.46
TIME	7.64	7.67	7.67	7.63	7.63	7.56	7.57	7.64	9.25	9.25
MAX VEL	7.05	8.94	11.04	10.80	10.70	6.78	6.11	4.33	0.66	1.19
DEPTH	6.14	3.66	4.91	4.35	3.86	4.01	3.77	1.71	0.10	0.15
TIME	7.55	7.06	7.65	7.01	7.10	7.41	7.29	7.10	9.22	9.29
NODE	7001	7002	7003	7004	7005	7006	7007	7008	7009	7010
ELEVATION	1440.25	1441.84	1442.25	1442.52	1442.85	1444.27	1444.81	1445.15	1445.39	1446.67
MAX DEPTH	0.28	0.20	0.29	0.52	0.85	0.56	0.81	1.15	1.39	0.67
VELOCITY	0.83	1.15	0.88	2.28	2.12	3.50	2.96	3.01	2.36	2.86
TIME	9.22	9.21	9.21	9.21	9.20	9.20	9.16	9.19	9.18	9.18
MAX VEL	1.50	1.50	1.50	3.51	3.41	4.29	3.63	3.64	2.90	4.38
DEPTH	0.20	0.20	0.20	0.50	0.50	0.50	0.81	1.15	1.38	0.50
TIME	9.45	9.11	8.77	9.28	9.56	9.03	9.16	9.19	9.18	8.99
NODE	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
ELEVATION	1447.00	1447.15	1447.47	1448.50	1448.77	1449.14	1449.49	1450.73	1451.10	1452.09
MAX DEPTH	1.00	1.15	0.54	0.50	0.77	1.14	1.49	0.73	1.10	0.53
VELOCITY	2.61	1.97	1.78	1.33	3.12	3.05	2.89	3.47	2.85	3.32
TIME	9.18	9.18	9.17	9.16	9.15	9.06	9.15	9.05	9.05	9.06
MAX VEL	3.23	2.56	2.42	2.83	3.43	3.79	3.65	4.58	3.54	4.07
DEPTH	0.99	1.14	0.51	0.50	0.75	1.13	1.48	0.72	1.08	0.50
TIME	9.18	9.17	9.07	9.15	9.14	9.06	9.15	9.15	9.14	8.98
NODE	7021	7022	7023	7024	7025	7026	7027	7028	7029	7030
ELEVATION	1452.64	1452.79	1454.20	1454.52	1456.00	1457.07	1458.00	1458.00	1460.00	1460.00
MAX DEPTH	0.64	0.79	0.20	0.52	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.77	1.29	0.78	0.71	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.05	9.05	9.03	9.03	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.31	1.81	1.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.64	0.76	0.20	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.05	9.15	9.05	9.10	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
ELEVATION	1459.84	1459.97	1460.33	1460.61	1460.78	1461.37	1462.21	1462.35	1463.68	1464.00
MAX DEPTH	0.10	0.30	0.36	0.61	0.78	0.20	0.21	0.35	0.00	0.00
VELOCITY	0.21	1.05	0.80	2.49	1.42	0.46	0.65	0.28	0.00	0.00
TIME	9.12	9.10	9.08	8.99	8.99	9.08	9.01	9.01	15.00	15.00
MAX VEL	0.64	1.50	1.50	3.10	2.04	1.49	1.50	1.48	0.00	0.00
DEPTH	0.10	0.19	0.29	0.59	0.76	0.20	0.20	0.34	0.00	0.00
TIME	9.10	8.92	8.97	9.01	9.09	9.08	8.99	9.07	0.00	0.00
NODE	7101	7102	7103	7104	7105	7106	7107	7108	7109	7110
ELEVATION	1506.00	1506.00	1506.30	1508.00	1508.00	1509.86	1512.00	1512.00	1515.92	1516.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.92	5.69
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.82	7.68
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.30	8.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.95	9.01
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	5.36
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25	7.17
NODE	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
ELEVATION	1516.62	1517.10	1517.84	1518.60	1519.07	1519.59	1520.32	1521.45	1522.70	1522.20
MAX DEPTH	7.32	11.35	6.57	8.67	7.70	7.15	6.73	9.45	12.70	0.20
VELOCITY	7.57	8.73	9.74	8.55	6.97	8.27	8.29	11.38	14.01	1.13
TIME	8.10	8.25	7.83	7.61	7.80	7.26	7.42	7.96	7.22	7.58
MAX VEL	11.15	11.59	13.27	11.70	10.86	11.28	12.26	14.55	18.66	1.49
DEPTH	7.03	10.98	6.40	8.38	7.40	6.78	6.49	9.30	12.39	0.18
TIME	7.17	7.36	7.63	7.61	7.94	7.54	7.37	8.27	7.62	7.66
NODE	7121	7122	7123	7124	7125	7126	7127	7128	7129	7130
ELEVATION	1518.81	1550.00	1529.78	1530.19	1530.81	1531.20	1531.46	1531.71	1531.91	1532.15
MAX DEPTH	15.65	0.00	3.78	8.64	8.50	9.16	9.42	7.71	5.91	6.15
VELOCITY	0.00	0.00	6.04	7.11	8.06	7.14	3.90	3.16	3.40	4.20
TIME	7.74	15.00	7.58	7.58	7.67	7.67	7.67	7.63	7.63	7.63
MAX VEL	0.00	0.00	8.49	12.11	12.03	9.81	8.86	6.44	6.73	7.18
DEPTH	0.00	0.00	3.22	7.07	7.12	8.55	7.98	6.47	5.54	5.96
TIME	0.00	0.00	7.49	8.23	8.22	7.41	8.24	8.21	7.88	7.72
NODE	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
ELEVATION	1532.43	1532.78	1532.96	1533.16	1533.38	1533.42	1533.49	1438.67	1440.20	1440.43
MAX DEPTH	4.44	4.78	4.96	3.19	3.38	3.42	1.49	0.67	0.20	0.43
VELOCITY	6.12	6.15	5.62	6.05	5.91	5.38	3.58	2.09	0.85	0.82
TIME	7.63	7.66	7.64	7.64	7.65	7.56	7.64	9.30	9.17	9.22
MAX VEL	10.02	9.15	6.95	8.31	6.24	5.93	3.82	2.15	1.50	1.50
DEPTH	4.02	3.55	3.18	2.54	2.96	2.86	1.17	0.50	0.20	0.34
TIME	7.39	7.03	6.64	7.16	7.29	7.14	7.28	9.06	9.29	9.36

NODE	7141	7142	7143	7144	7145	7146	7147	7148	7149	7150
ELEVATION	1442.19	1442.50	1442.65	1444.18	1444.50	1444.78	1445.05	1445.32	1446.60	1446.86
MAX DEPTH	0.20	0.50	0.65	0.18	0.50	0.78	1.05	1.32	0.60	0.86
VELOCITY	0.68	1.16	1.17	0.43	1.67	2.26	2.49	2.29	3.08	2.08
TIME	9.13	9.17	9.19	9.23	9.14	9.19	9.19	9.19	9.18	9.17
MAX VEL	1.50	1.50	1.73	1.34	2.80	2.52	3.06	2.96	4.35	2.62
DEPTH	0.20	0.31	0.65	0.18	0.50	0.78	1.04	1.31	0.50	0.85
TIME	9.21	8.84	9.19	9.22	9.19	9.19	9.20	9.14	9.03	9.17

NODE	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
ELEVATION	1447.00	1448.20	1448.51	1448.86	1450.10	1450.47	1450.68	1451.18	1452.29	1452.59
MAX DEPTH	1.00	0.20	0.51	0.50	0.20	0.47	0.68	0.50	0.29	0.59
VELOCITY	1.54	0.77	1.53	0.97	1.33	1.43	2.45	1.57	1.31	1.79
TIME	9.18	9.18	9.15	9.16	9.17	9.16	9.04	9.16	9.15	9.05
MAX VEL	2.18	1.50	2.90	1.69	1.50	1.50	3.08	2.63	1.50	2.16
DEPTH	0.99	0.20	0.50	0.50	0.20	0.46	0.68	0.50	0.29	0.59
TIME	9.17	9.11	9.14	9.14	9.17	9.08	9.03	9.16	9.16	9.06

NODE	7161	7162	7163	7164	7165	7166	7167	7168	7169	7170
ELEVATION	1452.65	1454.15	1456.00	1456.00	1457.97	1458.00	1458.00	1460.00	1460.00	1460.10
MAX DEPTH	0.65	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
VELOCITY	0.80	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
TIME	9.05	9.16	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.15
MAX VEL	1.50	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40
DEPTH	0.49	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	8.44	9.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.15

NODE	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
ELEVATION	1460.29	1460.54	1460.64	1460.68	1462.08	1462.14	1462.19	1462.16	1464.00	1464.00
MAX DEPTH	0.29	0.54	0.64	0.68	0.08	0.14	0.19	0.16	0.00	0.00
VELOCITY	0.62	0.74	0.93	0.66	0.00	0.19	0.06	0.02	0.00	0.00
TIME	9.10	9.00	9.00	9.00	10.72	9.17	9.19	9.48	15.00	15.00
MAX VEL	1.50	1.50	1.90	1.50	0.00	0.83	0.06	0.02	0.00	0.00
DEPTH	0.22	0.25	0.62	0.51	0.00	0.12	0.19	0.16	0.00	0.00
TIME	8.98	8.69	8.96	9.17	0.00	9.31	9.17	9.60	0.00	0.00

NODE	7241	7242	7243	7244	7245	7246	7247	7248	7249	7250
ELEVATION	1506.00	1506.00	1508.00	1512.00	1512.00	1512.00	1515.01	1515.19	1515.70	1516.14
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.01	5.20	6.70	10.64
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	7.86	7.72	7.06	9.82
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.34	8.34	8.32	8.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	9.39	9.30	11.68	10.72
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	3.95	4.30	6.28	10.31
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.02	7.03	7.21	7.44

NODE	7251	7252	7253	7254	7255	7256	7257	7258	7259	7260
ELEVATION	1516.52	1517.21	1517.89	1518.48	1519.01	1519.45	1519.92	1520.23	1522.10	1522.08
MAX DEPTH	4.53	3.21	3.91	4.57	5.01	5.42	3.92	2.32	0.10	0.08
VELOCITY	7.74	7.65	7.28	7.77	8.24	7.11	8.96	6.28	0.25	0.00
TIME	8.25	8.14	7.61	7.80	7.42	7.42	7.91	8.13	7.93	15.00
MAX VEL	10.81	9.86	10.08	11.33	11.14	9.85	11.30	6.53	0.54	0.00
DEPTH	4.25	3.05	3.81	4.44	4.78	5.11	3.77	2.17	0.10	0.00
TIME	7.21	8.13	7.66	8.12	7.46	8.27	7.53	7.58	8.09	0.00

NODE	7261	7262	7263	7264	7265	7266	7267	7268	7269	7270
ELEVATION	1521.87	1529.02	1530.34	1531.06	1531.31	1531.49	1531.69	1531.92	1532.14	1532.31
MAX DEPTH	18.73	3.02	2.34	5.08	7.42	7.58	7.69	5.93	6.14	4.34
VELOCITY	0.00	6.60	7.74	6.98	5.85	4.99	3.01	4.43	3.53	4.83
TIME	7.74	7.69	7.66	7.67	7.67	7.64	7.67	7.67	7.63	7.65
MAX VEL	0.00	11.21	8.40	9.13	9.68	8.51	6.03	7.06	7.71	8.52
DEPTH	0.00	0.50	2.31	4.38	7.18	6.68	7.33	4.71	5.59	4.18
TIME	0.00	6.72	7.69	8.02	7.78	8.08	7.89	7.18	7.42	7.57

NODE	7271	7272	7273	7274	7275	7276	7277	7278	7279	7280
ELEVATION	1532.60	1532.73	1532.82	1533.04	1533.14	1533.08	1438.73	1438.80	1440.50	1440.68
MAX DEPTH	4.60	4.73	4.82	3.04	3.14	3.08	0.73	0.80	0.50	0.68
VELOCITY	5.79	4.19	3.98	4.69	3.37	2.56	2.33	1.65	1.95	1.32
TIME	7.66	7.57	7.55	7.65	7.65	7.65	9.29	9.29	9.21	9.10
MAX VEL	8.32	6.72	5.20	6.96	4.47	3.35	2.67	1.66	2.57	2.98
DEPTH	4.37	4.29	3.22	2.29	2.31	1.69	0.51	0.76	0.50	0.67
TIME	7.54	7.92	6.82	7.18	7.14	6.76	8.83	9.21	9.22	9.10

NODE	7281	7282	7283	7284	7285	7286	7287	7288	7289	7290
ELEVATION	1442.50	1442.69	1442.94	1444.01	1444.67	1444.93	1446.25	1446.56	1446.69	1448.09
MAX DEPTH	0.50	0.69	0.94	0.82	0.67	0.93	0.25	0.56	0.69	0.09
VELOCITY	2.27	1.68	1.78	4.12	2.88	2.34	0.92	2.23	1.12	0.00
TIME	9.23	9.21	9.21	9.20	9.10	9.19	9.18	9.15	9.19	15.00
MAX VEL	4.10	2.13	2.34	4.85	4.01	2.81	1.50	2.81	1.63	0.00
DEPTH	0.50	0.64	0.93	0.81	0.66	0.93	0.20	0.55	0.68	0.00
TIME	9.19	8.99	9.18	9.15	9.10	9.19	9.36	9.20	9.17	0.00

NODE	7291	7292	7293	7294	7295	7296	7297	7298	7299	7300
ELEVATION	1448.21	1449.90	1450.09	1450.24	1450.46	1452.01	1452.19	1452.35	1452.58	1453.95
MAX DEPTH	0.19	0.02	0.10	0.24	0.46	0.05	0.19	0.35	0.58	0.02
VELOCITY	0.19	0.00	0.00	1.30	0.82	0.00	0.25	0.84	0.73	0.00
TIME	9.23	15.00	9.28	9.19	9.17	10.05	9.18	9.15	9.06	9.94
MAX VEL	1.20	0.00	0.41	1.50	1.50	0.00	1.48	1.50	1.50	0.00
DEPTH	0.18	0.00	0.10	0.24	0.46	0.00	0.18	0.24	0.57	0.00
TIME	9.20	0.00	9.32	9.20	9.17	0.00	9.14	9.28	9.11	0.00

NODE	7301	7302	7303	7304	7305	7306	7307	7308	7309	7310
ELEVATION	1454.02	1456.00	1456.00	1458.00	1458.00	1459.99	1460.00	1460.00	1460.08	1460.98
MAX DEPTH	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7311	7312	7313	7314	7315	7316	7317	7318	7319	7320
ELEVATION	1461.53	1462.00	1462.00	1462.02	1462.10	1463.85	1464.34	1465.63	1465.46	1467.73
MAX DEPTH	0.00	0.00	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	10.61	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7381	7382	7383	7384	7385	7386	7387	7388	7389	7390
ELEVATION	1506.03	1510.00	1511.00	1514.07	1514.18	1514.49	1514.79	1515.05	1515.51	1515.97
MAX DEPTH	0.00	0.00	0.00	6.07	6.18	7.29	6.82	9.80	3.68	4.03
VELOCITY	0.00	0.00	0.00	2.43	6.95	7.26	5.19	9.75	5.76	7.89
TIME	15.00	15.00	15.00	8.38	8.40	8.34	8.41	8.38	8.34	8.29
MAX VEL	0.00	0.00	0.00	3.65	9.27	10.55	11.12	11.35	9.74	8.70
DEPTH	0.00	0.00	0.00	4.28	4.59	5.72	5.57	8.97	3.25	3.79
TIME	0.00	0.00	0.00	7.18	7.15	7.15	7.19	7.25	7.28	7.31
NODE	7391	7392	7393	7394	7395	7396	7397	7398	7399	7400
ELEVATION	1516.46	1517.20	1518.04	1518.54	1518.92	1519.18	1519.56	1519.66	1522.00	1520.43
MAX DEPTH	4.52	5.16	4.05	5.07	4.92	1.80	1.56	1.66	0.00	17.30
VELOCITY	8.41	8.89	8.35	8.82	6.91	5.74	4.47	2.43	0.00	0.00
TIME	8.17	7.29	8.15	7.26	7.41	7.41	7.37	7.37	8.41	7.71
MAX VEL	10.71	11.59	11.29	10.99	7.46	6.43	5.63	2.43	0.00	0.00
DEPTH	4.38	5.04	3.94	4.86	4.60	1.70	1.53	1.65	0.00	0.00
TIME	7.26	7.21	7.27	7.10	8.02	7.92	7.92	7.37	0.00	0.00
NODE	7401	7402	7403	7404	7405	7406	7407	7408	7409	7410
ELEVATION	1528.58	1530.52	1531.26	1531.43	1531.59	1531.75	1531.87	1532.05	1532.20	1532.37
MAX DEPTH	0.58	0.52	4.86	7.51	7.59	7.75	5.87	6.05	6.20	6.37
VELOCITY	8.67	5.48	5.37	5.08	4.60	3.02	3.62	2.93	3.75	4.75
TIME	7.69	7.72	7.67	7.67	7.64	7.63	7.67	7.69	7.60	7.66
MAX VEL	13.40	8.50	8.39	8.24	6.00	5.03	5.05	4.88	5.05	5.47
DEPTH	0.50	0.50	4.36	5.98	6.90	6.37	5.63	5.84	5.01	6.19
TIME	7.50	7.66	7.94	8.35	7.33	8.28	7.47	7.75	7.13	7.52
NODE	7411	7412	7413	7414	7415	7416	7417	7418	7419	7420
ELEVATION	1532.56	1532.69	1532.79	1532.90	1532.98	1438.81	1438.82	1440.32	1440.64	1442.50
MAX DEPTH	4.67	4.74	5.38	6.07	6.06	0.81	0.82	0.35	0.64	0.50
VELOCITY	3.59	3.66	3.02	2.50	2.09	1.69	1.28	1.12	1.93	1.61
TIME	7.59	7.55	7.65	7.65	7.64	9.29	9.29	8.64	9.10	9.20
MAX VEL	5.50	3.95	3.76	3.88	2.74	1.70	1.50	1.50	2.09	2.32
DEPTH	4.15	3.43	5.29	5.46	5.86	0.81	0.51	0.23	0.61	0.50
TIME	7.35	7.01	7.55	7.31	7.78	9.29	8.71	8.94	9.11	9.22
NODE	7421	7422	7423	7424	7425	7426	7427	7428	7429	7430
ELEVATION	1442.70	1442.84	1444.09	1444.55	1445.89	1446.30	1446.55	1446.57	1448.02	1448.04
MAX DEPTH	0.70	0.84	0.50	0.55	0.20	0.30	0.55	0.57	0.02	0.04
VELOCITY	1.33	1.40	1.51	1.89	0.91	0.99	0.82	0.43	0.00	0.00
TIME	9.21	9.20	9.23	9.14	9.20	9.21	9.19	9.14	10.02	10.02
MAX VEL	2.24	2.05	2.70	2.77	1.50	1.50	1.50	1.46	0.00	0.00
DEPTH	0.66	0.84	0.50	0.54	0.20	0.28	0.54	0.51	0.00	0.00
TIME	9.08	9.20	9.23	9.14	9.17	9.28	9.18	9.27	0.00	0.00
NODE	7431	7432	7433	7434	7435	7436	7437	7438	7439	7440
ELEVATION	1450.01	1450.10	1450.24	1452.00	1453.70	1454.00	1454.00	1454.00	1454.00	1454.00
MAX DEPTH	0.01	0.10	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.10	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.34	9.21	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.12	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.10	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.96	9.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	7521	7522	7523	7524	7525	7526	7527	7528	7529	7530
ELEVATION	1510.00	1513.72	1513.84	1514.05	1514.30	1514.53	1514.67	1514.91	1515.24	1515.84
MAX DEPTH	0.00	5.72	5.84	6.05	8.65	9.53	5.73	3.47	5.24	3.84
VELOCITY	0.00	4.06	6.07	5.10	4.44	6.68	6.46	5.70	8.01	9.13
TIME	15.00	8.32	8.32	8.31	8.45	8.45	8.28	8.33	8.31	8.21
MAX VEL	0.00	5.98	8.62	8.17	7.42	11.29	10.65	9.39	9.28	10.70
DEPTH	0.00	4.00	4.19	5.15	6.70	7.97	4.37	2.85	4.71	3.79
TIME	0.00	7.52	7.39	7.91	7.04	7.28	7.23	7.78	7.23	8.26
NODE	7531	7532	7533	7534	7535	7536	7537	7538	7539	7540
ELEVATION	1516.66	1517.28	1517.77	1518.15	1518.36	1519.03	1519.83	1522.00	1522.00	1518.78
MAX DEPTH	2.66	3.31	2.54	2.15	2.36	1.03	0.00	0.00	0.00	15.68
VELOCITY	6.85	7.26	6.65	5.44	5.39	4.36	0.00	0.00	0.00	0.00
TIME	7.67	7.62	8.08	7.41	7.41	7.37	15.00	15.00	15.00	7.70
MAX VEL	8.92	9.06	8.40	6.45	5.44	5.39	0.00	0.00	0.00	0.00
DEPTH	2.57	3.21	2.47	2.08	2.33	1.02	0.00	0.00	0.00	0.00
TIME	7.86	8.22	7.95	7.44	7.80	7.37	0.00	0.00	0.00	0.00
NODE	7541	7542	7543	7544	7545	7546	7547	7548	7549	7550
ELEVATION	1532.00	1531.34	1531.58	1531.66	1531.75	1531.91	1532.04	1532.19	1532.30	1532.43
MAX DEPTH	0.00	1.35	7.72	7.66	7.75	5.91	6.04	6.19	6.29	6.42
VELOCITY	0.00	2.36	4.04	3.28	2.73	2.18	3.32	2.89	3.75	3.63
TIME	15.00	7.67	7.64	7.64	7.63	7.65	7.64	7.64	7.70	7.65
MAX VEL	0.00	3.75	5.86	5.40	4.69	4.85	5.03	5.79	6.57	8.27
DEPTH	0.00	1.24	7.47	6.65	7.52	5.77	5.53	3.74	5.03	4.12
TIME	0.00	7.72	7.82	8.18	7.83	7.78	7.41	6.70	7.16	6.66
NODE	7551	7552	7553	7554	7555	7556	7557	7558	7559	7560
ELEVATION	1532.60	1532.74	1532.84	1532.90	1438.84	1438.84	1440.18	1440.52	1442.28	1442.66
MAX DEPTH	6.57	6.73	4.83	3.63	0.84	0.84	0.27	0.52	0.30	0.66
VELOCITY	4.11	3.12	3.15	2.07	0.99	0.98	1.22	2.64	1.09	1.09
TIME	7.66	7.65	7.65	7.65	9.30	9.30	8.67	9.21	9.22	9.11
MAX VEL	10.16	6.30	4.91	3.85	1.01	1.49	1.50	3.42	1.50	1.78
DEPTH	4.29	5.29	3.92	3.24	0.83	0.47	0.20	0.50	0.24	0.64
TIME	6.57	6.96	7.20	7.41	9.32	8.73	8.96	9.18	9.06	9.09
NODE	7561	7562	7563	7564	7565	7566	7567	7568	7569	7570
ELEVATION	1442.71	1444.20	1444.34	1446.15	1446.30	1446.43	1446.53	1448.00	1448.00	1448.02
MAX DEPTH	0.71	0.20	0.34	0.15	0.30	0.43	0.53	0.00	0.00	0.02
VELOCITY	1.22	0.66	0.37	0.42	0.81	0.28	0.35	0.00	0.00	0.00
TIME	9.22	9.25	9.23	9.26	9.17	9.22	9.20	15.00	15.00	15.00
MAX VEL	1.50	1.47	1.50	0.98	1.50	1.49	0.36	0.00	0.00	0.00
DEPTH	0.44	0.19	0.33	0.14	0.25	0.41	0.53	0.00	0.00	0.00
TIME	9.84	9.18	9.25	9.26	9.39	9.17	9.19	0.00	0.00	0.00
NODE	7571	7572	7573	7574	7575	7576	7577	7578	7579	7580
ELEVATION	1450.00	1450.09	1452.00	1453.47	1453.99	1454.00	1454.00	1454.00	1455.22	1456.00

MAX DEPTH	0.09	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7651	7652	7653	7654	7655	7656	7657	7658	7659	7660
ELEVATION	1500.00	1501.09	1502.00	1502.00	1508.00	1508.00	1508.00	1509.00	1513.04	1513.18
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04	6.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	4.31
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.54	8.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94	9.81
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.82	3.61
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.95	7.46

NODE	7661	7662	7663	7664	7665	7666	7667	7668	7669	7670
ELEVATION	1513.42	1513.67	1513.92	1514.13	1514.35	1514.42	1514.61	1514.75	1515.07	1515.90
MAX DEPTH	5.42	5.74	7.98	9.38	7.24	4.42	5.34	5.30	3.09	1.90
VELOCITY	7.06	5.91	5.08	4.73	5.92	5.31	6.93	6.68	5.63	6.37
TIME	8.39	8.45	8.32	8.45	8.45	8.33	8.33	8.31	8.33	8.19
MAX VEL	10.51	8.92	6.28	10.87	8.24	9.52	8.80	9.68	8.17	7.44
DEPTH	3.63	3.86	6.90	7.40	4.59	3.33	4.05	4.23	2.61	1.88
TIME	7.56	7.45	7.92	7.29	6.73	7.72	7.28	7.28	7.29	8.19

NODE	7671	7672	7673	7674	7675	7676	7677	7678	7679	7680
ELEVATION	1516.36	1516.76	1517.61	1517.78	1518.50	1518.64	1519.77	1522.00	1518.45	1534.00
MAX DEPTH	2.36	2.76	1.61	1.78	0.50	0.19	0.00	0.00	15.37	0.00
VELOCITY	7.72	6.14	4.82	4.90	1.37	0.23	0.00	0.00	0.00	0.00
TIME	8.19	7.43	7.41	7.42	7.43	7.46	15.00	15.00	7.70	15.00
MAX VEL	7.88	6.56	6.84	4.91	1.66	1.17	0.00	0.00	0.00	0.00
DEPTH	2.31	2.70	1.60	1.78	0.50	0.18	0.00	0.00	0.00	0.00
TIME	7.62	7.67	7.41	7.42	7.43	7.76	0.00	0.00	0.00	0.00

NODE	7681	7682	7683	7684	7685	7686	7687	7688	7689	7690
ELEVATION	1536.00	1531.66	1531.74	1531.82	1531.88	1532.03	1532.13	1532.21	1532.29	1532.38
MAX DEPTH	0.00	6.41	7.74	7.82	6.98	8.01	6.19	6.21	4.29	2.45
VELOCITY	0.00	1.90	1.58	2.18	1.94	2.01	2.66	2.21	2.94	2.85
TIME	15.00	7.63	7.63	7.64	7.70	7.64	7.64	7.70	7.59	7.60
MAX VEL	0.00	4.47	3.83	3.71	4.70	5.14	5.45	4.61	4.02	4.46
DEPTH	0.00	5.73	7.04	7.59	6.75	7.78	5.04	2.62	4.07	2.09
TIME	0.00	8.07	8.05	7.52	7.53	7.71	7.24	6.24	7.68	7.48

NODE	7691	7692	7693	7694	7695	7696	7697	7698	7699	7700
ELEVATION	1532.48	1532.61	1532.63	1438.84	1438.86	1438.96	1440.48	1442.02	1442.52	1444.09
MAX DEPTH	2.67	0.84	0.68	0.84	0.86	0.96	0.48	0.26	0.52	0.10
VELOCITY	3.07	1.61	1.81	0.39	0.70	1.81	1.49	1.04	1.71	0.00
TIME	7.66	7.66	7.65	9.30	9.30	9.27	9.19	8.65	9.13	11.96
MAX VEL	4.17	2.57	1.83	0.58	1.50	2.76	1.73	1.50	3.41	0.23
DEPTH	2.31	0.80	0.65	0.53	0.54	0.91	0.48	0.20	0.50	0.10
TIME	7.42	7.63	7.56	8.91	8.79	9.20	9.19	9.43	9.13	10.58

NODE	7701	7702	7703	7704	7705	7706	7707	7708	7709	7710
ELEVATION	1444.16	1444.27	1446.14	1446.29	1446.35	1446.38	1448.00	1448.00	1448.00	1448.00
MAX DEPTH	0.16	0.27	0.14	0.29	0.35	0.38	0.00	0.00	0.00	0.00
VELOCITY	0.20	0.18	0.28	0.18	0.18	0.23	0.00	0.00	0.00	0.00
TIME	9.40	9.37	9.33	9.21	9.25	9.25	15.00	15.00	15.00	15.00
MAX VEL	1.48	1.47	1.01	1.49	1.03	0.26	0.00	0.00	0.00	0.00
DEPTH	0.16	0.27	0.14	0.28	0.21	0.36	0.00	0.00	0.00	0.00
TIME	9.42	9.37	9.34	9.28	9.95	9.19	0.00	0.00	0.00	0.00

NODE	7751	7752	7753	7754	7755	7756	7757	7758	7759	7760
ELEVATION	1495.00	1472.00	1492.53	1492.59	1495.00	1495.00	1474.61	1473.18	1473.52	1475.87
MAX DEPTH	0.00	0.00	21.03	20.59	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.83	8.83	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	16.59	19.20	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	19.40	17.97	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.21	7.92	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7791	7792	7793	7794	7795	7796	7797	7798	7799	7800
ELEVATION	1506.00	1506.00	1506.00	1507.00	1512.27	1512.34	1512.61	1512.82	1513.03	1513.29
MAX DEPTH	0.00	0.00	0.00	0.00	8.78	8.34	8.61	8.82	8.10	5.30
VELOCITY	0.00	0.00	0.00	0.00	2.00	2.20	4.58	4.66	5.23	6.40
TIME	15.00	15.00	15.00	15.00	8.43	8.43	8.43	8.43	8.44	8.34
MAX VEL	0.00	0.00	0.00	0.00	3.25	6.41	8.19	9.16	10.26	10.43
DEPTH	0.00	0.00	0.00	0.00	3.40	6.18	7.65	6.67	5.63	4.12
TIME	0.00	0.00	0.00	0.00	7.09	7.65	8.11	7.61	7.53	7.90

NODE	7801	7802	7803	7804	7805	7806	7807	7808	7809	7810
ELEVATION	1513.56	1513.76	1513.91	1514.04	1514.19	1514.34	1514.53	1514.63	1514.90	1515.14
MAX DEPTH	7.56	9.58	9.41	6.14	6.19	5.08	4.53	3.82	2.90	3.13
VELOCITY	5.10	4.87	5.47	5.38	6.37	4.83	4.80	5.02	5.27	6.25
TIME	8.34	8.32	8.32	8.33	8.35	8.38	8.33	8.33	8.33	8.33
MAX VEL	9.71	9.67	8.44	10.06	8.59	10.05	7.90	7.60	8.61	8.29
DEPTH	7.09	7.24	6.63	3.84	4.30	3.46	2.88	2.76	2.42	2.93
TIME	8.16	7.22	6.90	7.08	7.26	7.22	7.01	7.24	7.62	7.28

NODE	7811	7812	7813	7814	7815	7816	7817	7818	7819	7820
ELEVATION	1515.82	1516.77	1516.92	1516.90	1517.75	1518.01	1522.00	1522.00	1518.83	1538.00
MAX DEPTH	1.84	0.77	0.92	0.90	0.19	0.10	0.00	0.00	15.78	0.00
VELOCITY	5.44	4.36	5.08	3.20	0.29	0.07	0.00	0.00	0.00	0.00
TIME	8.23	8.08	7.42	7.43	7.42	7.94	15.00	15.00	7.70	15.00
MAX VEL	7.30	4.71	5.10	3.20	1.50	0.19	0.00	0.00	0.00	0.00
DEPTH	1.79	0.76	0.92	0.90	0.18	0.10	0.00	0.00	0.00	0.00
TIME	7.93	7.41	7.42	7.43	7.67	8.03	0.00	0.00	0.00	0.00

NODE	7821	7822	7823	7824	7825	7826	7827	7828	7829	7830
ELEVATION	1531.71	1531.75	1531.83	1531.92	1532.03	1532.14	1532.20	1532.24	1532.24	1532.26
MAX DEPTH	5.11	7.75	7.83	7.92	8.03	6.16	6.20	4.24	4.24	1.27
VELOCITY	0.19	0.30	0.76	1.61	0.82	2.08	1.28	1.50	2.64	2.60
TIME	7.68	7.64	7.64	7.70	7.70	7.70	7.59	7.59	7.60	7.60
MAX VEL	3.01	3.14	3.77	4.06	3.22	3.93	3.70	3.72	3.74	2.67
DEPTH	3.95	7.33	7.46	7.62	6.94	5.39	3.36	3.45	4.03	1.25
TIME	8.26	7.98	7.90	7.78	8.18	8.04	6.64	7.35	7.75	7.60

NODE	7831	7832	7833	7834	7835	7836	7837	7838	7839	7840
ELEVATION	1532.33	1532.32	1438.84	1439.39	1440.22	1440.46	1440.64	1442.20	1444.08	1444.11
MAX DEPTH	0.35	0.35	0.84	0.19	0.22	0.46	0.64	0.20	0.10	0.11
VELOCITY	0.36	0.52	0.24	0.50	0.76	1.12	1.18	0.43	0.00	0.16
TIME	7.69	7.68	9.31	9.39	9.26	9.24	9.18	9.24	11.72	9.95
MAX VEL	1.50	0.52	0.54	1.37	1.50	1.50	2.74	1.50	0.23	0.17
DEPTH	0.24	0.35	0.55	0.16	0.22	0.27	0.62	0.19	0.10	0.11
TIME	7.53	7.68	8.94	9.43	9.25	9.06	9.19	9.44	11.80	10.01

NODE	7841	7842	7843	7844	7845	7846	7847	7848	7849	7850
ELEVATION	1444.21	1446.04	1446.24	1446.29	1446.31	1448.00	1448.00	1448.00	1449.80	1450.00
MAX DEPTH	0.21	0.10	0.24	0.29	0.31	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.07	0.19	0.21	0.16	0.12	0.00	0.00	0.00	0.00	0.00
TIME	9.97	9.36	9.37	9.31	9.32	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.85	0.64	1.11	1.22	0.21	0.00	0.00	0.00	0.00	0.00
DEPTH	0.21	0.10	0.24	0.28	0.28	0.00	0.00	0.00	0.00	0.00
TIME	10.07	9.36	9.37	9.25	9.42	0.00	0.00	0.00	0.00	0.00

NODE	7891	7892	7893	7894	7895	7896	7897	7898	7899	7900
ELEVATION	1492.31	1492.64	1493.27	1493.13	1495.00	1495.00	1476.95	1475.28	1475.97	1477.56
MAX DEPTH	20.81	20.64	19.77	19.13	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	5.80	19.24	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.83	8.83	8.91	8.91	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	2.77	16.13	22.58	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	17.39	17.12	16.64	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.25	8.50	7.97	0.00	0.00	0.00	0.00	0.00	0.00

NODE	7921	7922	7923	7924	7925	7926	7927	7928	7929	7930
ELEVATION	1495.98	1496.00	1500.00	1501.00	1502.00	1502.00	1503.00	1504.00	1504.00	1511.30
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.42
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.43
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.69
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.11

NODE	7931	7932	7933	7934	7935	7936	7937	7938	7939	7940
ELEVATION	1511.48	1511.67	1511.92	1512.07	1512.31	1512.53	1512.69	1512.92	1513.15	1513.44
MAX DEPTH	11.45	9.67	9.98	10.07	10.44	10.53	8.74	7.02	7.68	9.43
VELOCITY	3.21	3.44	3.05	4.00	3.31	4.08	4.87	3.40	4.58	4.62
TIME	8.43	8.43	8.43	8.43	8.43	8.43	8.44	8.44	8.44	8.33
MAX VEL	5.47	7.32	7.78	8.00	7.67	7.88	8.94	7.04	7.87	9.07
DEPTH	8.34	6.99	7.26	9.12	5.54	5.29	4.35	3.37	6.73	6.47
TIME	7.56	7.62	7.59	8.09	7.18	7.00	7.08	7.21	8.01	7.07

NODE	7941	7942	7943	7944	7945	7946	7947	7948	7949	7950
ELEVATION	1513.63	1513.77	1513.89	1514.11	1514.21	1514.37	1514.48	1514.63	1514.82	1515.14
MAX DEPTH	9.63	9.36	5.92	6.12	6.21	4.37	4.48	3.17	2.67	1.15
VELOCITY	6.13	5.24	5.12	5.01	4.83	4.19	3.94	4.55	4.31	3.21
TIME	8.31	8.32	8.36	8.33	8.33	8.33	8.33	8.33	8.33	8.33
MAX VEL	8.63	8.80	9.99	7.17	6.78	8.65	6.30	8.33	7.87	5.31
DEPTH	6.43	6.33	3.82	4.69	3.92	2.74	2.93	2.26	2.12	1.01
TIME	6.90	6.94	7.30	7.71	7.09	7.35	7.32	7.41	7.39	7.19

NODE	7951	7952	7953	7954	7955	7956	7957	7958	7959	7960
ELEVATION	1515.30	1515.33	1516.50	1516.48	1516.29	1518.96	1522.00	1518.24	1536.00	1531.73
MAX DEPTH	1.30	1.33	0.50	0.48	0.25	0.00	0.00	15.21	0.00	7.29
VELOCITY	3.33	2.95	1.54	1.15	0.49	0.00	0.00	0.00	0.00	0.16
TIME	8.24	8.24	7.39	8.26	8.30	15.00	15.00	7.73	15.00	7.65
MAX VEL	3.71	3.19	1.84	1.19	0.49	0.00	0.00	0.00	0.00	1.90
DEPTH	1.28	1.31	0.50	0.48	0.24	0.00	0.00	0.00	0.00	6.58
TIME	7.44	7.42	7.43	7.44	7.98	0.00	0.00	0.00	0.00	8.11

NODE	7961	7962	7963	7964	7965	7966	7967	7968	7969	7970
ELEVATION	1531.77	1531.82	1531.92	1531.97	1532.10	1532.07	1532.09	1532.10	1532.04	1532.03
MAX DEPTH	7.79	7.83	7.97	7.99	8.10	6.22	6.09	4.10	2.06	0.23
VELOCITY	0.15	0.20	0.28	0.26	0.42	0.62	0.75	2.16	2.19	0.23
TIME	7.66	7.63	7.70	7.62	7.59	7.66	7.59	7.68	7.66	7.71
MAX VEL	1.84	2.59	2.38	2.69	2.24	3.24	3.25	3.52	2.19	1.45
DEPTH	7.10	6.21	7.55	7.61	7.85	4.00	5.83	3.91	2.06	0.21
TIME	8.08	8.46	7.92	7.48	7.54	6.84	7.75	7.57	7.66	7.75

NODE	7971	7972	7973	7974	7975	7976	7977	7978	7979	7980
ELEVATION	1531.87	1440.10	1440.29	1440.41	1441.32	1442.10	1442.20	1444.10	1444.22	1444.29
MAX DEPTH	1.86	0.10	0.29	0.41	0.10	0.10	0.20	0.10	0.22	0.29
VELOCITY	0.45	0.14	0.56	0.26	0.00	0.15	0.07	0.22	0.07	0.19
TIME	7.66	9.38	9.26	9.27	12.03	10.46	10.45	10.14	9.99	9.76
MAX VEL	1.23	0.52	1.50	1.49	0.31	0.35	0.51	0.65	0.81	1.33
DEPTH	0.73	0.10	0.25	0.35	0.10	0.10	0.19	0.10	0.21	0.29
TIME	7.23	9.38	9.32	9.39	10.44	10.50	10.27	10.04	9.88	9.77

NODE	7981	7982	7983	7984	7985	7986	7987	7988	7989	7990
ELEVATION	1446.11	1446.22	1446.23	1448.00	1448.18	1450.00	1449.99	1450.90	1451.99	1452.00
MAX DEPTH	0.11	0.22	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.23	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.64	9.61	9.61	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.90	0.73	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.11	0.22	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.62	9.63	9.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8021	8022	8023	8024	8025	8026	8027	8028	8029	8030
ELEVATION	1472.00	1472.00	1472.00	1472.00	1472.00	1472.00	1475.97	1492.00	1492.00	1492.93
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.43
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.72
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.25
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.09
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.15

NODE	8031	8032	8033	8034	8035	8036	8037	8038	8039	8040
ELEVATION	1493.30	1493.84	1494.64	1495.00	1495.00	1479.80	1478.00	1477.99	1478.00	1478.00
MAX DEPTH	19.30	19.64	20.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	18.28	14.67	10.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.91	8.83	8.91	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	21.76	28.55	29.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	17.44	17.45	17.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.57	7.87	8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8061	8062	8063	8064	8065	8066	8067	8068	8069	8070
ELEVATION	1500.00	1509.78	1509.95	1510.08	1510.45	1510.70	1510.88	1511.13	1511.37	1511.55
MAX DEPTH	0.00	11.53	11.29	12.08	12.53	15.15	14.29	13.95	14.13	12.66
VELOCITY	0.00	0.82	2.26	4.05	0.52	1.57	3.38	2.90	3.57	4.02
TIME	15.00	8.52	8.55	8.42	8.44	8.54	8.43	8.54	8.43	8.44
MAX VEL	0.00	3.03	5.83	7.59	7.59	7.59	8.43	7.81	7.81	8.77
DEPTH	0.00	11.10	10.75	10.12	11.03	13.50	12.41	9.95	12.80	3.88
TIME	0.00	8.54	8.25	7.82	8.08	7.93	7.81	7.44	8.08	6.68
NODE	8071	8072	8073	8074	8075	8076	8077	8078	8079	8080
ELEVATION	1511.76	1512.03	1512.22	1512.43	1512.57	1512.83	1513.11	1513.33	1513.45	1513.63
MAX DEPTH	11.76	12.03	12.22	10.43	8.57	10.05	12.79	10.17	9.95	7.65
VELOCITY	2.80	3.62	3.24	3.54	3.98	4.73	3.50	3.76	4.65	4.13
TIME	8.43	8.43	8.43	8.43	8.33	8.55	8.33	8.37	8.48	8.37
MAX VEL	10.56	9.84	9.39	8.98	8.65	8.73	9.32	10.11	9.06	9.12
DEPTH	4.28	5.18	6.79	5.12	3.97	6.12	8.96	6.64	7.03	4.70
TIME	6.77	6.77	7.09	7.02	7.00	7.09	7.02	7.02	7.24	7.08
NODE	8081	8082	8083	8084	8085	8086	8087	8088	8089	8090
ELEVATION	1513.80	1513.98	1514.11	1514.25	1514.38	1514.47	1514.58	1514.83	1514.92	1514.97
MAX DEPTH	7.79	6.01	6.11	6.25	4.38	4.47	2.24	0.86	1.29	0.97
VELOCITY	3.58	4.18	4.44	3.70	3.69	3.67	2.69	2.31	2.81	1.86
TIME	8.38	8.36	8.33	8.33	8.33	8.33	8.33	8.33	8.33	8.33
MAX VEL	7.83	9.73	6.70	6.17	8.15	5.66	5.59	4.10	4.68	3.14
DEPTH	6.76	3.82	4.10	4.59	2.51	2.75	1.08	0.52	0.84	0.76
TIME	7.92	7.32	7.39	7.55	7.27	7.21	7.24	7.25	6.92	7.20
NODE	8091	8092	8093	8094	8095	8096	8097	8098	8099	8100
ELEVATION	1514.95	1514.93	1516.20	1518.41	1522.00	1518.18	1534.00	1531.74	1531.76	1531.81
MAX DEPTH	0.95	0.93	0.20	0.00	0.00	15.16	0.00	3.43	9.62	9.81
VELOCITY	1.28	0.99	0.28	0.00	0.00	0.00	0.00	0.09	0.29	0.12
TIME	8.34	8.34	8.31	15.00	15.00	7.73	15.00	7.65	7.63	7.65
MAX VEL	1.80	1.47	1.47	0.00	0.00	0.00	0.00	1.41	1.49	1.62
DEPTH	0.79	0.77	0.19	0.00	0.00	0.00	0.00	0.49	6.60	0.88
TIME	7.44	7.44	8.19	0.00	0.00	0.00	0.00	9.07	6.47	5.24
NODE	8101	8102	8103	8104	8105	8106	8107	8108	8109	8110
ELEVATION	1531.86	1531.96	1532.02	1532.01	1531.99	1531.98	1531.94	1531.91	1531.86	1440.01
MAX DEPTH	9.86	9.96	8.02	8.01	6.11	4.06	2.18	2.32	1.86	0.01
VELOCITY	0.68	0.41	0.80	0.50	0.28	1.54	1.48	1.07	0.79	0.00
TIME	7.60	7.59	7.65	7.68	7.76	7.65	7.66	7.71	7.66	10.19
MAX VEL	1.68	1.71	1.88	2.34	3.34	2.47	1.63	1.50	1.49	0.00
DEPTH	9.48	5.35	5.12	5.19	5.87	3.89	1.83	1.00	0.22	0.00
TIME	7.48	6.06	6.60	6.64	7.75	7.56	7.41	7.14	8.60	0.00
NODE	8111	8112	8113	8114	8115	8116	8117	8118	8119	8120
ELEVATION	1440.10	1442.00	1442.00	1442.66	1442.11	1442.75	1444.10	1444.20	1445.99	1446.50
MAX DEPTH	0.10	0.00	0.00	0.00	0.10	0.10	0.10	0.01	0.03	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	12.33	12.11	10.76	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.10	0.13	0.19	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	12.22	12.60	11.89	0.00	0.00	0.00
NODE	8161	8162	8163	8164	8165	8166	8167	8168	8169	8170
ELEVATION	1472.00	1472.00	1472.00	1472.00	1474.00	1474.00	1478.66	1492.00	1492.00	1494.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.80
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.89
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.91
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.65
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.51
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.67
NODE	8171	8172	8173	8174	8175	8176	8177	8178	8179	8180
ELEVATION	1494.47	1495.17	1495.13	1495.00	1495.00	1495.00	1479.61	1478.38	1479.55	1479.90
MAX DEPTH	20.17	20.77	20.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	9.84	4.26	12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.83	8.91	8.87	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	25.24	29.24	29.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	18.00	18.11	18.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.75	8.58	8.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8191	8192	8193	8194	8195	8196	8197	8198	8199	8200
ELEVATION	1488.70	1496.00	1496.00	1497.00	1498.00	1498.00	1498.00	1509.08	1509.15	1509.35
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.95	13.17	13.44
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.13	3.87	2.27
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.46	8.46	8.46
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.19	7.10	7.88
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.04	10.01	11.78
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.73	7.58	7.99
NODE	8201	8202	8203	8204	8205	8206	8207	8208	8209	8210
ELEVATION	1509.65	1509.99	1510.15	1510.40	1510.59	1510.99	1511.11	1511.33	1511.49	1511.73
MAX DEPTH	16.75	16.93	16.20	15.61	16.20	16.96	16.71	15.67	15.19	11.92
VELOCITY	4.67	2.43	2.44	1.62	3.73	3.16	4.41	2.88	2.47	4.42
TIME	8.52	8.46	8.44	8.54	8.44	8.43	8.42	8.43	8.37	8.43
MAX VEL	8.04	7.37	7.74	7.85	8.45	7.93	9.04	8.44	8.50	10.40
DEPTH	16.18	8.63	10.20	15.13	15.88	15.94	9.91	5.44	5.97	4.05
TIME	8.40	6.97	7.24	8.63	8.43	8.24	7.11	6.54	6.70	6.78
NODE	8211	8212	8213	8214	8215	8216	8217	8218	8219	8220
ELEVATION	1511.98	1512.12	1512.37	1512.54	1512.81	1512.99	1513.15	1513.32	1513.55	1513.70
MAX DEPTH	11.98	10.36	9.25	8.55	10.86	12.02	10.23	10.32	7.55	7.70
VELOCITY	2.56	3.43	3.41	2.91	4.98	3.26	4.89	4.57	3.33	3.16
TIME	8.44	8.43	8.43	8.44	8.37	8.31	8.44	8.44	8.38	8.40
MAX VEL	10.31	8.82	8.08	8.34	8.53	8.56	8.80	9.57	9.27	6.81
DEPTH	5.10	4.76	4.22	4.03	6.63	8.09	6.82	6.94	4.82	4.94
TIME	6.85	7.05	7.09	7.08	6.99	7.03	7.16	7.09	7.29	7.11
NODE	8221	8222	8223	8224	8225	8226	8227	8228	8229	8230
ELEVATION	1513.85	1514.02	1514.18	1514.30	1514.39	1514.51	1514.57	1514.68	1514.77	1514.86

MAX DEPTH	7.85	6.03	6.76	6.47	4.59	4.51	2.61	2.68	1.22	0.87
VELOCITY	4.19	3.73	3.70	3.37	3.46	1.82	2.15	1.69	1.89	1.24
TIME	8.35	8.33	8.32	8.33	8.33	8.33	8.33	8.33	8.33	8.34
MAX VEL	7.64	9.12	7.23	7.26	7.72	5.42	4.98	4.11	4.23	2.65
DEPTH	5.83	3.83	4.74	4.09	2.72	2.92	2.34	2.01	0.50	0.50
TIME	7.41	7.30	7.38	7.09	7.28	7.48	8.60	7.90	6.87	7.20

NODE	8231	8232	8233	8234	8235	8236	8237	8238	8239	8240
ELEVATION	1514.88	1516.10	1518.08	1522.00	1518.14	1534.00	1531.73	1531.76	1531.82	1531.83
MAX DEPTH	0.88	0.10	0.00	0.00	15.14	0.00	2.72	9.74	9.82	9.83
VELOCITY	0.96	0.00	0.00	0.00	0.00	0.00	0.13	0.08	0.28	0.72
TIME	8.35	8.33	15.00	15.00	7.81	15.00	7.65	7.65	7.58	7.59
MAX VEL	2.06	0.26	0.00	0.00	0.00	0.00	1.44	1.73	1.91	2.06
DEPTH	0.50	0.10	0.00	0.00	0.00	0.00	0.49	3.77	0.90	3.81
TIME	7.07	8.08	0.00	0.00	0.00	0.00	8.76	5.73	5.25	5.73

NODE	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
ELEVATION	1531.88	1531.88	1531.94	1531.91	1531.91	1531.88	1531.86	1531.84	1442.02	1442.31
MAX DEPTH	9.89	8.44	7.94	6.06	3.92	3.88	3.86	1.85	0.00	0.00
VELOCITY	0.41	0.48	0.31	0.30	1.42	1.25	0.66	0.90	0.00	0.00
TIME	7.63	7.63	7.76	7.59	7.66	7.71	7.71	7.66	15.00	15.00
MAX VEL	1.97	2.08	2.39	2.76	2.16	1.58	1.50	1.59	0.00	0.00
DEPTH	3.56	5.63	5.74	5.93	3.85	3.54	2.08	1.78	0.00	0.00
TIME	5.64	6.60	6.83	7.75	7.60	7.47	6.98	7.59	0.00	0.00

NODE	8301	8302	8303	8304	8305	8306	8307	8308	8309	8310
ELEVATION	1472.00	1474.00	1474.00	1474.00	1474.00	1474.00	1478.20	1492.00	1492.00	1494.74
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.96
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.83
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.02
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.29
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.35

NODE	8311	8312	8313	8314	8315	8316	8317	8318	8319	8320
ELEVATION	1495.19	1495.88	1496.61	1497.24	1495.00	1495.00	1495.00	1495.00	1482.58	1482.14
MAX DEPTH	20.69	21.28	21.91	22.44	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.91	11.87	6.78	2.46	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.86	8.87	8.87	8.93	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	31.69	29.90	28.88	24.80	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	18.46	18.92	20.03	20.33	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.33	8.17	8.72	8.39	0.00	0.00	0.00	0.00	0.00	0.00

NODE	8331	8332	8333	8334	8335	8336	8337	8338	8339	8340
ELEVATION	1496.00	1507.52	1507.58	1507.86	1508.22	1508.53	1508.84	1509.16	1509.38	1509.60
MAX DEPTH	0.00	16.15	14.53	15.90	16.37	19.44	18.04	18.35	15.49	19.39
VELOCITY	0.00	2.69	3.24	3.00	2.45	2.55	2.57	1.86	2.15	2.80
TIME	15.00	8.40	8.41	8.61	8.38	8.54	8.52	8.52	8.62	8.47
MAX VEL	0.00	4.10	9.29	10.29	8.95	8.82	9.72	8.54	9.55	7.98
DEPTH	0.00	15.16	8.56	15.01	10.96	15.65	16.61	13.53	11.75	15.23
TIME	0.00	8.27	7.21	8.22	7.29	7.51	8.11	7.35	7.48	7.43

NODE	8341	8342	8343	8344	8345	8346	8347	8348	8349	8350
ELEVATION	1509.87	1510.20	1510.40	1510.61	1510.84	1511.01	1511.35	1511.56	1511.80	1511.89
MAX DEPTH	19.77	18.28	18.26	18.58	16.84	17.01	15.83	14.52	12.40	9.89
VELOCITY	1.51	3.34	2.05	3.34	1.78	0.86	2.39	4.05	4.33	2.65
TIME	8.47	8.42	8.46	8.53	8.43	8.36	8.43	8.43	8.43	8.54
MAX VEL	7.87	8.94	9.76	9.19	8.99	8.32	8.39	8.42	9.33	8.56
DEPTH	8.04	7.47	6.87	7.55	7.92	9.59	5.40	4.80	3.98	3.01
TIME	6.53	6.66	6.50	6.53	6.85	7.04	6.53	6.59	6.73	6.85

NODE	8351	8352	8353	8354	8355	8356	8357	8358	8359	8360
ELEVATION	1512.16	1512.27	1512.54	1512.71	1512.93	1513.10	1513.22	1513.47	1513.64	1513.82
MAX DEPTH	10.16	10.27	10.73	10.71	11.20	10.60	9.23	8.16	7.66	8.06
VELOCITY	3.41	3.33	3.66	4.14	4.20	3.58	4.63	3.64	3.89	3.03
TIME	8.43	8.52	8.37	8.33	8.35	8.44	8.35	8.32	8.36	8.44
MAX VEL	8.20	8.74	9.73	9.17	9.12	9.83	9.99	7.77	8.01	7.05
DEPTH	6.53	5.31	6.39	6.45	7.09	6.90	5.45	4.54	5.30	5.56
TIME	7.44	7.11	7.19	7.08	7.04	7.20	6.98	6.95	7.36	7.20

NODE	8361	8362	8363	8364	8365	8366	8367	8368	8369	8370
ELEVATION	1513.98	1514.11	1514.34	1514.37	1514.49	1514.56	1514.63	1514.73	1514.77	1514.87
MAX DEPTH	12.23	12.11	11.34	10.37	6.52	4.56	4.63	2.74	2.60	0.87
VELOCITY	2.64	3.13	0.67	2.07	2.00	2.74	2.11	1.78	1.45	1.32
TIME	8.32	8.33	8.32	8.33	8.33	8.34	8.34	8.34	8.34	8.35
MAX VEL	7.55	8.72	10.06	9.74	8.17	6.57	6.05	4.59	2.90	2.71
DEPTH	10.37	9.29	5.49	3.68	4.79	3.51	3.45	1.61	2.27	0.50
TIME	7.50	7.02	10.20	10.91	7.42	7.77	7.54	7.52	8.17	7.85

NODE	8371	8372	8373	8374	8375	8376	8377	8378	8379	8380
ELEVATION	1514.89	1516.14	1522.00	1518.12	1534.00	1532.00	1531.72	1531.80	1531.80	1531.79
MAX DEPTH	0.89	0.00	0.00	15.14	0.00	0.00	7.70	7.80	7.82	7.80
VELOCITY	0.61	0.00	0.00	0.00	0.00	0.00	0.24	0.42	0.33	0.14
TIME	8.35	15.00	15.00	7.81	15.00	15.00	7.65	7.63	7.69	7.65
MAX VEL	1.46	0.00	0.00	0.00	0.00	0.00	2.13	3.10	4.18	3.14
DEPTH	0.50	0.00	0.00	0.00	0.00	0.00	1.00	0.71	0.70	0.72
TIME	8.75	0.00	0.00	0.00	0.00	0.00	5.52	5.40	5.40	5.40

NODE	8381	8382	8383	8384	8385	8386	8387	8388	8389	8390
ELEVATION	1531.95	1531.82	1531.92	1531.87	1531.86	1531.82	1531.82	1444.00	1444.00	1445.30
MAX DEPTH	7.96	6.94	5.94	5.87	4.82	3.82	1.82	0.00	0.00	0.00
VELOCITY	1.18	0.72	0.50	0.32	0.92	1.12	1.28	0.00	0.00	0.00
TIME	7.68	7.61	7.59	7.65	7.66	7.69	7.66	15.00	15.00	15.00
MAX VEL	2.16	2.27	2.30	1.96	1.64	1.79	1.74	0.00	0.00	0.00
DEPTH	7.34	4.81	5.68	5.70	4.42	3.75	1.65	0.00	0.00	0.00
TIME	7.42	6.82	7.75	7.62	7.48	7.67	7.57	0.00	0.00	0.00

NODE	8441	8442	8443	8444	8445	8446	8447	8448	8449	8450
ELEVATION	1474.00	1474.00	1474.00	1474.00	1474.00	1474.01	1476.23	1492.00	1495.48	1495.66
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.98	21.06
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	6.55
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.93	8.92
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.28	28.43
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.67	19.02
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.39	8.33

NODE	8451	8452	8453	8454	8455	8456	8457	8458	8459	8460
ELEVATION	1496.39	1496.69	1497.43	1498.05	1498.83	1499.41	1495.00	1495.00	1495.00	1495.00
MAX DEPTH	21.69	21.89	22.53	23.05	18.83	19.17	0.00	0.00	0.00	0.00
VELOCITY	5.54	6.06	12.35	4.91	0.41	1.39	0.00	0.00	0.00	0.00
TIME	8.85	8.87	8.88	8.93	8.49	8.51	15.00	15.00	15.00	15.00
MAX VEL	32.02	32.99	29.41	27.34	29.20	15.62	0.00	0.00	0.00	0.00
DEPTH	19.72	19.17	20.70	20.77	16.97	15.98	0.00	0.00	0.00	0.00
TIME	8.56	7.65	8.46	8.81	8.58	7.63	0.00	0.00	0.00	0.00

NODE	8461	8462	8463	8464	8465	8466	8467	8468	8469	8470
ELEVATION	1495.00	1495.00	1495.00	1495.00	1495.00	1495.00	1505.69	1505.92	1506.25	1506.81
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	18.02	19.10	18.25	19.13
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.45	1.34	1.15
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.39	8.39	8.66	8.40
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.01	8.39	11.22	10.93
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	12.37	7.08	8.29	8.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	7.24	6.50	6.72	6.75

NODE	8471	8472	8473	8474	8475	8476	8477	8478	8479	8480
ELEVATION	1507.14	1507.56	1507.87	1508.18	1508.43	1508.81	1509.02	1509.41	1509.58	1509.85
MAX DEPTH	17.21	17.59	18.49	18.64	22.38	20.50	20.98	20.89	19.94	19.85
VELOCITY	0.98	2.57	4.88	4.19	1.96	1.69	3.14	1.88	2.33	1.47
TIME	8.36	8.47	8.47	8.47	8.66	8.43	8.56	8.46	8.46	8.42
MAX VEL	13.05	11.94	10.50	10.15	10.29	9.83	9.82	8.97	10.47	9.10
DEPTH	7.82	9.50	16.83	16.19	21.70	18.71	18.89	15.46	5.36	8.59
TIME	6.83	6.98	8.84	7.80	8.38	7.95	7.84	7.29	6.05	6.61

NODE	8481	8482	8483	8484	8485	8486	8487	8488	8489	8490
ELEVATION	1510.14	1510.46	1510.60	1510.80	1511.06	1511.38	1511.57	1511.70	1511.92	1512.15
MAX DEPTH	19.57	18.46	18.60	16.80	17.06	15.38	13.94	13.70	11.92	10.15
VELOCITY	2.51	1.80	1.86	2.98	2.30	1.67	2.55	2.63	2.87	3.04
TIME	8.47	8.49	8.36	8.56	8.47	8.42	8.43	8.43	8.43	8.43
MAX VEL	8.95	10.50	9.56	9.27	8.10	8.39	8.72	9.51	10.19	9.32
DEPTH	7.34	5.95	7.00	8.78	6.48	14.77	7.13	4.95	4.33	3.83
TIME	6.45	6.31	6.45	6.99	6.55	8.46	7.10	6.66	6.77	6.90

NODE	8491	8492	8493	8494	8495	8496	8497	8498	8499	8500
ELEVATION	1512.25	1512.52	1512.67	1512.89	1513.06	1513.23	1513.38	1513.56	1513.79	1513.93
MAX DEPTH	10.25	12.95	10.71	10.88	11.06	11.23	9.19	7.90	12.79	12.43
VELOCITY	2.79	3.31	3.37	2.40	1.99	3.56	4.36	3.69	2.76	3.56
TIME	8.43	8.43	8.43	8.44	8.52	8.34	8.36	8.33	8.43	8.33
MAX VEL	8.67	9.07	9.53	9.37	10.56	9.91	9.64	8.65	9.15	9.24
DEPTH	4.60	8.00	6.56	6.34	6.98	7.08	5.30	5.30	9.58	10.27
TIME	6.91	7.04	7.20	6.94	7.07	6.95	6.89	7.32	6.88	7.40

NODE	8501	8502	8503	8504	8505	8506	8507	8508	8509	8510
ELEVATION	1514.06	1514.20	1514.37	1514.49	1514.61	1514.67	1514.77	1514.84	1514.90	1514.95
MAX DEPTH	9.26	9.16	8.68	10.24	10.11	4.76	2.77	0.85	0.90	0.99
VELOCITY	3.01	2.49	2.83	2.61	2.67	1.96	1.74	0.93	0.75	0.70
TIME	8.33	8.33	8.32	8.37	8.33	8.34	8.30	8.34	8.34	8.35
MAX VEL	8.88	7.20	7.40	9.68	11.23	4.67	2.85	1.50	1.50	1.50
DEPTH	5.80	7.29	6.66	5.44	5.71	3.78	1.68	0.60	0.26	0.54
TIME	6.73	7.46	7.23	10.15	10.08	7.65	7.52	8.62	7.60	7.79

NODE	8511	8512	8513	8514	8515	8516	8517	8518	8519	8520
ELEVATION	1514.97	1522.00	1518.10	1534.00	1533.00	1531.69	1531.78	1531.75	1531.82	1531.77
MAX DEPTH	0.00	0.00	15.13	0.00	0.00	6.73	8.35	9.74	8.07	7.92
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.09	0.40	0.29	0.35	0.56
TIME	15.00	15.00	7.80	15.00	15.00	7.61	7.63	7.69	7.64	7.56
MAX VEL	0.00	0.00	0.00	0.00	0.00	1.73	3.06	3.40	3.82	2.26
DEPTH	0.00	0.00	0.00	0.00	0.00	1.32	0.54	1.28	0.50	7.80
TIME	0.00	0.00	0.00	0.00	0.00	5.85	5.42	5.41	5.43	7.67

NODE	8521	8522	8523	8524	8525	8526	8527	8528	8529	8530
ELEVATION	1531.79	1531.89	1531.79	1531.78	1531.79	1531.79	1444.00	1444.00	1446.00	1446.00
MAX DEPTH	8.11	7.86	5.79	5.78	3.79	1.79	0.00	0.00	0.00	0.00
VELOCITY	0.50	0.48	1.16	0.83	1.63	1.39	0.00	0.00	0.00	0.00
TIME	7.65	7.65	7.65	7.66	7.66	7.69	15.00	15.00	15.00	15.00
MAX VEL	1.68	1.91	1.96	1.51	1.91	1.60	0.00	0.00	0.00	0.00
DEPTH	5.93	7.66	5.66	5.69	3.72	1.68	0.00	0.00	0.00	0.00
TIME	6.83	7.65	7.62	7.76	7.68	7.76	0.00	0.00	0.00	0.00

NODE	8581	8582	8583	8584	8585	8586	8587	8588	8589	8590
ELEVATION	1474.00	1474.00	1474.00	1475.56	1474.00	1476.00	1492.00	1492.00	1496.13	1496.55
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.43	21.75
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	9.31
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.92	8.90
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.49	26.62
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.55	19.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.32	8.33

NODE	8591	8592	8593	8594	8595	8596	8597	8598	8599	8600
ELEVATION	1496.88	1497.62	1498.33	1498.80	1499.35	1500.14	1500.88	1501.52	1501.99	1502.61
MAX DEPTH	21.98	22.62	23.23	23.60	21.42	22.13	18.96	18.67	20.40	22.60
VELOCITY	3.40	7.33	4.58	4.06	4.70	1.84	1.86	2.61	0.73	3.36
TIME	8.87	8.88	8.89	8.52	8.46	8.66	8.66	8.43	8.66	8.41
MAX VEL	26.07	26.98	28.89	26.95	29.87	26.89	25.96	15.16	15.89	18.15
DEPTH	20.57	20.86	19.63	22.02	20.34	20.77	17.49	16.72	18.48	19.20
TIME	8.50	8.33	7.52	8.82	8.54	8.54	8.38	8.48	8.62	7.60

NODE	8601	8602	8603	8604	8605	8606	8607	8608	8609	8610
ELEVATION	1503.08	1503.44	1504.15	1504.57	1505.02	1505.46	1505.95	1506.24	1506.68	1507.05
MAX DEPTH	18.37	19.15	22.11	22.26	21.03	22.07	22.67	20.29	22.13	23.05
VELOCITY	2.02	1.70	2.24	2.84	1.58	1.36	4.25	1.23	1.99	2.28
TIME	8.42	8.58	8.38	8.58	8.36	8.56	8.61	8.40	8.35	8.53
MAX VEL	16.57	11.78	13.06	9.74	12.85	11.44	10.31	11.68	11.68	11.10
DEPTH	10.14	10.03	17.07	12.38	20.29	6.05	19.08	13.47	14.31	5.76
TIME	6.86	9.88	7.27	9.90	8.51	6.05	7.52	7.11	9.68	5.88

NODE	8611	8612	8613	8614	8615	8616	8617	8618	8619	8620
ELEVATION	1507.56	1507.83	1508.13	1508.44	1508.83	1509.07	1509.39	1509.61	1509.83	1510.10
MAX DEPTH	22.94	21.16	21.69	22.44	22.83	21.07	21.39	19.88	18.27	18.11
VELOCITY	2.69	0.82	1.01	1.24	2.90	2.30	1.59	1.61	0.89	1.50
TIME	8.37	8.46	8.52	8.46	8.52	8.52	8.52	8.62	8.42	8.54

MAX VEL	12.79	13.44	10.90	10.18	8.96	9.15	9.28	9.34	8.89	8.87
DEPTH	6.60	6.68	20.13	20.24	22.02	7.14	20.28	6.24	9.50	12.82
TIME	6.06	6.31	8.09	7.84	8.54	6.32	8.22	6.32	6.92	7.32
NODE	8621	8622	8623	8624	8625	8626	8627	8628	8629	8630
ELEVATION	1510.40	1510.67	1510.76	1511.07	1511.25	1511.44	1511.67	1512.05	1512.10	1512.28
MAX DEPTH	16.40	16.67	16.76	15.07	15.06	13.46	11.69	12.25	12.11	12.34
VELOCITY	2.00	0.77	2.74	2.20	3.01	2.27	3.87	3.41	2.60	3.09
TIME	8.46	8.60	8.36	8.42	8.36	8.37	8.53	8.43	8.43	8.43
MAX VEL	8.88	8.74	9.01	8.56	8.17	8.12	8.49	8.96	10.76	11.30
DEPTH	5.48	5.23	6.30	11.68	7.92	6.90	7.80	5.01	5.77	7.17
TIME	6.63	6.49	6.60	7.53	7.07	7.11	7.46	6.90	6.95	7.12
NODE	8631	8632	8633	8634	8635	8636	8637	8638	8639	8640
ELEVATION	1512.46	1512.70	1512.86	1513.10	1513.22	1513.43	1513.61	1513.82	1513.93	1514.07
MAX DEPTH	14.36	14.70	12.86	14.35	14.22	13.93	13.61	13.32	7.95	8.07
VELOCITY	2.43	3.58	0.61	3.15	2.04	2.20	3.46	3.11	2.44	2.51
TIME	8.43	8.43	8.59	8.44	8.44	8.35	8.32	8.32	8.33	8.33
MAX VEL	11.22	11.95	14.84	11.94	12.93	13.41	14.73	10.79	8.15	6.20
DEPTH	8.99	9.43	8.05	8.48	9.20	7.95	9.36	9.95	5.40	5.67
TIME	6.87	6.94	7.02	6.42	6.66	6.14	6.72	7.05	7.37	7.31
NODE	8641	8642	8643	8644	8645	8646	8647	8648	8649	8650
ELEVATION	1514.20	1514.40	1514.52	1514.68	1514.82	1514.86	1514.94	1515.03	1515.06	1515.07
MAX DEPTH	6.22	6.40	6.48	7.46	9.82	6.16	3.51	4.94	3.81	1.17
VELOCITY	2.74	2.29	2.53	3.70	3.69	2.56	1.75	0.90	0.87	0.64
TIME	8.33	8.30	8.30	8.33	8.34	8.34	8.34	8.34	8.34	8.35
MAX VEL	6.29	5.53	6.23	7.58	10.25	5.42	4.08	2.94	1.57	1.50
DEPTH	4.33	4.61	4.90	5.60	7.73	4.06	2.88	4.13	3.23	0.70
TIME	7.43	7.43	7.43	7.11	6.94	6.84	7.76	7.49	7.78	7.77
NODE	8651	8652	8653	8654	8655	8656	8657	8658	8659	8660
ELEVATION	1522.00	1518.08	1534.00	1534.00	1531.64	1531.68	1531.70	1531.78	1531.73	1531.72
MAX DEPTH	0.00	15.13	0.00	0.00	9.35	9.68	9.70	9.78	9.42	7.78
VELOCITY	0.00	0.00	0.00	0.00	0.57	0.40	0.70	0.40	0.37	0.37
TIME	15.00	7.81	15.00	15.00	7.67	7.58	7.61	7.68	7.63	7.63
MAX VEL	0.00	0.00	0.00	0.00	1.49	3.35	1.89	1.65	2.19	1.61
DEPTH	0.00	0.00	0.00	0.00	8.64	1.16	2.86	3.80	9.27	0.81
TIME	0.00	0.00	0.00	0.00	7.34	5.43	5.63	5.79	7.67	5.62
NODE	8661	8662	8663	8664	8665	8666	8667	8668	8669	8670
ELEVATION	1531.72	1531.86	1531.73	1531.73	1531.74	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	7.42	5.86	4.51	3.73	1.74	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.08	0.66	0.68	1.75	1.45	0.00	0.00	0.00	0.00	0.00
TIME	7.57	7.65	7.66	7.66	7.69	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.90	1.85	1.82	1.79	1.50	0.00	0.00	0.00	0.00	0.00
DEPTH	7.35	0.74	4.05	3.71	1.73	0.00	0.00	0.00	0.00	0.00
TIME	7.65	5.97	7.44	7.67	7.69	0.00	0.00	0.00	0.00	0.00
NODE	8721	8722	8723	8724	8725	8726	8727	8728	8729	8730
ELEVATION	1474.00	1475.98	1476.00	1476.00	1476.00	1477.96	1492.00	1492.00	1496.71	1497.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.71	22.38
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.36	2.87
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.91	8.21
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.44	25.46
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.88	19.84
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.94	8.54
NODE	8731	8732	8733	8734	8735	8736	8737	8738	8739	8740
ELEVATION	1498.07	1498.37	1499.43	1499.58	1500.07	1500.99	1501.38	1502.10	1502.47	1503.12
MAX DEPTH	22.97	23.17	24.03	23.50	22.25	23.49	23.64	22.10	22.47	23.12
VELOCITY	6.06	2.30	1.71	4.49	4.56	5.20	5.37	5.02	1.77	4.37
TIME	8.71	8.85	8.55	8.47	8.43	8.43	8.72	8.43	8.65	8.56
MAX VEL	23.29	22.96	22.97	23.41	24.16	26.38	26.40	20.92	20.48	16.99
DEPTH	20.71	21.22	22.19	21.61	19.74	21.46	22.32	20.58	20.54	21.23
TIME	8.63	8.61	8.70	8.10	7.93	8.56	8.81	8.36	7.98	8.77
NODE	8741	8742	8743	8744	8745	8746	8747	8748	8749	8750
ELEVATION	1503.64	1504.10	1504.60	1504.95	1505.68	1505.93	1506.26	1506.78	1507.16	1507.44
MAX DEPTH	22.36	22.46	22.79	23.03	23.24	23.92	23.51	22.78	23.16	23.44
VELOCITY	3.37	3.05	8.01	3.45	4.58	0.85	6.62	3.89	3.91	0.94
TIME	8.66	8.57	8.58	8.42	8.61	8.52	8.44	8.36	8.37	8.40
MAX VEL	18.20	16.29	14.76	15.52	12.48	12.75	12.35	12.88	11.95	12.49
DEPTH	20.05	20.88	21.24	21.76	17.12	16.78	12.47	5.23	16.05	10.98
TIME	8.19	8.32	8.86	8.32	7.22	7.07	6.65	5.88	7.08	6.53
NODE	8751	8752	8753	8754	8755	8756	8757	8758	8759	8760
ELEVATION	1508.07	1508.15	1508.47	1508.70	1509.10	1509.36	1509.58	1509.92	1510.13	1510.35
MAX DEPTH	22.64	22.15	22.47	20.70	21.10	21.36	19.61	17.95	16.68	16.35
VELOCITY	0.82	2.34	2.31	0.75	1.87	1.91	2.52	5.10	0.81	3.24
TIME	8.59	8.62	8.52	8.40	8.35	8.35	8.41	8.47	8.54	8.46
MAX VEL	13.10	13.55	11.41	9.99	9.10	8.23	8.42	8.56	8.99	8.37
DEPTH	6.19	7.49	7.29	8.18	19.49	17.71	6.73	11.73	14.41	5.31
TIME	6.07	6.27	6.20	6.50	8.82	7.52	6.44	7.23	7.86	6.62
NODE	8761	8762	8763	8764	8765	8766	8767	8768	8769	8770
ELEVATION	1510.58	1510.78	1511.07	1511.28	1511.42	1511.67	1511.83	1512.15	1512.26	1512.42
MAX DEPTH	14.78	14.87	16.42	17.31	17.05	15.80	14.55	14.17	16.26	15.42
VELOCITY	3.10	1.64	0.83	1.99	2.44	2.69	0.72	2.44	4.04	3.77
TIME	8.42	8.43	8.43	8.37	8.45	8.45	8.52	8.43	8.44	8.43
MAX VEL	8.60	8.03	9.17	10.11	10.91	12.74	12.70	13.22	14.89	14.87
DEPTH	12.61	5.34	8.33	8.78	6.96	6.94	6.57	6.92	9.75	8.76
TIME	7.83	6.77	6.96	6.86	6.42	6.60	6.68	6.74	6.73	6.58
NODE	8771	8772	8773	8774	8775	8776	8777	8778	8779	8780
ELEVATION	1512.66	1512.79	1513.11	1513.15	1513.31	1513.48	1513.63	1513.82	1514.03	1514.20
MAX DEPTH	14.66	14.54	14.61	9.37	9.37	7.52	7.63	7.82	6.03	6.21
VELOCITY	1.39	2.60	2.34	2.37	3.57	4.09	3.68	3.55	2.74	3.08
TIME	8.43	8.32	8.34	8.44	8.44	8.32	8.33	8.33	8.32	8.33
MAX VEL	13.49	14.01	13.14	11.78	8.72	8.32	7.87	6.82	5.89	6.27
DEPTH	9.70	8.81	9.58	5.48	5.55	4.81	5.44	5.52	5.21	4.42
TIME	7.14	6.64	6.94	7.17	7.01	7.35	7.40	7.36	7.96	7.45
NODE	8781	8782	8783	8784	8785	8786	8787	8788	8789	8790
ELEVATION	1514.28	1514.46	1514.73	1514.97	1515.01	1515.05	1515.10	1515.17	1515.56	1522.00

MAX DEPTH	6.28	4.46	5.08	9.72	5.05	4.36	1.56	1.18	0.00	0.00
VELOCITY	2.33	2.66	4.22	2.53	3.16	2.16	2.17	1.43	0.00	0.00
TIME	8.33	8.33	8.33	8.30	8.34	8.34	8.34	8.32	15.00	15.00
MAX VEL	5.56	5.34	5.57	11.95	5.99	3.93	2.91	2.47	0.00	0.00
DEPTH	4.69	3.54	4.28	7.58	3.74	3.72	1.15	0.50	0.00	0.00
TIME	7.45	7.75	7.69	6.74	7.16	7.63	7.75	7.21	0.00	0.00
NODE	8791	8792	8793	8794	8795	8796	8797	8798	8799	8800
ELEVATION	1518.19	1534.00	1534.00	1531.61	1531.64	1531.67	1531.67	1531.74	1531.73	1531.65
MAX DEPTH	15.25	0.00	0.00	6.98	9.64	9.67	9.67	7.74	7.73	5.65
VELOCITY	0.00	0.00	0.00	0.74	0.52	1.06	0.59	0.41	0.50	1.19
TIME	7.67	15.00	15.00	7.86	7.64	7.59	7.65	7.64	7.76	7.65
MAX VEL	0.00	0.00	0.00	1.71	2.00	1.70	1.98	1.74	1.78	1.77
DEPTH	0.00	0.00	0.00	6.26	9.25	2.78	3.21	4.06	7.22	5.52
TIME	0.00	0.00	0.00	7.34	7.48	5.63	5.71	6.30	7.46	7.74
NODE	8801	8802	8803	8804	8805	8806	8807	8808	8809	8810
ELEVATION	1531.69	1531.70	1531.68	1531.69	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	5.69	3.70	3.68	1.69	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.16	0.80	1.33	0.89	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.70	7.66	7.66	7.69	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.67	1.60	1.48	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.55	3.59	2.39	0.49	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.65	7.74	7.12	8.35	0.00	0.00	0.00	0.00	0.00	0.00
NODE	8861	8862	8863	8864	8865	8866	8867	8868	8869	8870
ELEVATION	1476.00	1476.00	1478.00	1478.00	1478.00	1478.00	1493.00	1494.00	1494.00	1498.17
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.17
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.56
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.41
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.57
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.25
NODE	8871	8872	8873	8874	8875	8876	8877	8878	8879	8880
ELEVATION	1499.11	1499.30	1500.31	1500.36	1501.18	1501.64	1502.01	1502.61	1502.99	1503.75
MAX DEPTH	21.11	23.80	24.71	24.56	25.18	25.14	23.49	24.61	24.99	23.75
VELOCITY	2.92	1.64	2.06	2.11	2.39	2.54	2.31	2.61	2.93	2.24
TIME	8.42	8.65	8.55	8.35	8.42	8.43	8.46	8.60	8.60	8.41
MAX VEL	23.64	21.51	25.32	20.30	23.32	22.04	22.89	19.20	17.83	21.40
DEPTH	18.79	21.64	22.18	23.24	22.54	23.69	21.81	21.94	22.84	21.60
TIME	8.18	8.13	8.61	8.47	7.93	8.70	8.56	7.68	7.98	7.98
NODE	8881	8882	8883	8884	8885	8886	8887	8888	8889	8890
ELEVATION	1504.32	1504.53	1505.22	1505.44	1506.01	1506.32	1506.71	1507.07	1507.57	1507.83
MAX DEPTH	24.32	24.53	25.22	23.44	24.01	24.32	24.21	24.07	23.57	22.83
VELOCITY	1.09	1.20	0.98	1.91	0.94	2.22	2.62	3.73	1.36	1.67
TIME	8.67	8.57	8.46	8.59	8.25	8.50	8.53	8.57	8.31	8.39
MAX VEL	15.13	13.46	13.87	14.20	12.58	14.42	13.49	12.72	12.35	12.94
DEPTH	22.26	21.72	22.18	21.93	10.90	13.40	19.73	6.05	5.77	7.86
TIME	8.83	7.88	7.66	8.32	6.42	6.66	9.34	5.82	5.87	6.24
NODE	8891	8892	8893	8894	8895	8896	8897	8898	8899	8900
ELEVATION	1508.31	1508.40	1508.68	1509.13	1509.35	1509.56	1509.86	1510.07	1510.28	1510.59
MAX DEPTH	22.31	22.40	20.68	21.13	21.35	19.57	19.86	18.08	16.47	22.09
VELOCITY	2.10	1.36	3.01	1.40	1.92	0.67	1.17	1.75	2.58	4.44
TIME	8.35	8.67	8.46	8.35	8.35	8.42	8.56	8.49	8.42	8.47
MAX VEL	13.24	12.82	13.57	10.08	8.23	8.55	8.63	8.57	9.10	12.19
DEPTH	6.47	6.47	4.88	6.53	7.83	6.53	11.40	5.24	5.41	10.95
TIME	6.15	6.06	6.03	6.23	6.39	6.43	6.97	6.40	6.62	6.51
NODE	8901	8902	8903	8904	8905	8906	8907	8908	8909	8910
ELEVATION	1510.99	1511.06	1511.21	1511.40	1511.64	1511.82	1512.04	1512.23	1512.38	1512.54
MAX DEPTH	21.99	21.56	21.21	19.40	17.64	16.82	16.54	13.64	12.28	10.50
VELOCITY	0.99	1.61	0.63	2.18	1.53	1.87	2.47	1.71	2.26	3.03
TIME	8.43	8.42	8.43	8.45	8.43	8.43	8.37	8.43	8.44	8.46
MAX VEL	20.21	18.65	14.90	17.11	17.00	16.84	16.92	13.59	11.32	11.31
DEPTH	4.75	5.09	10.92	9.78	8.73	8.33	8.41	6.34	6.32	5.13
TIME	4.54	4.69	6.55	6.62	6.67	6.59	6.56	6.66	6.93	6.96
NODE	8911	8912	8913	8914	8915	8916	8917	8918	8919	8920
ELEVATION	1512.77	1512.98	1513.09	1513.26	1513.38	1513.60	1513.78	1513.95	1514.14	1514.29
MAX DEPTH	8.79	8.69	7.09	7.26	5.39	5.62	5.96	5.72	4.52	5.81
VELOCITY	3.57	3.37	3.09	3.33	4.12	3.77	4.35	3.51	2.77	2.76
TIME	8.44	8.44	8.43	8.34	8.32	8.35	8.44	8.33	8.33	8.33
MAX VEL	11.93	10.97	9.46	8.70	7.88	9.43	9.42	7.25	5.33	4.60
DEPTH	5.57	4.54	3.37	3.47	2.76	4.00	4.03	3.79	3.36	4.39
TIME	7.47	7.21	7.26	7.16	7.43	7.67	7.51	7.46	7.70	7.47
NODE	8921	8922	8923	8924	8925	8926	8927	8928	8929	8930
ELEVATION	1514.53	1514.82	1515.08	1515.25	1515.18	1515.24	1515.32	1515.33	1522.00	1518.03
MAX DEPTH	4.53	3.15	7.61	9.75	4.01	2.14	1.33	1.33	0.00	15.11
VELOCITY	3.34	3.13	3.05	4.29	2.37	2.28	1.92	1.41	0.00	0.00
TIME	8.33	8.33	8.35	8.35	8.34	8.34	8.31	8.32	15.00	7.81
MAX VEL	5.92	5.25	8.71	10.90	4.62	3.93	3.15	2.42	0.00	0.00
DEPTH	3.34	2.34	5.35	8.78	3.39	1.10	1.10	1.13	0.00	0.00
TIME	7.52	7.52	6.54	7.44	7.58	6.89	7.69	7.76	0.00	0.00
NODE	8931	8932	8933	8934	8935	8936	8937	8938	8939	8940
ELEVATION	1534.00	1532.00	1531.57	1531.72	1531.62	1531.55	1531.67	1531.63	1531.65	1531.61
MAX DEPTH	0.00	0.00	6.69	9.72	9.62	9.55	7.67	7.63	7.65	5.61
VELOCITY	0.00	0.00	0.56	0.46	0.49	0.20	0.44	0.36	0.25	0.30
TIME	15.00	15.00	7.65	7.75	7.59	7.73	7.63	7.76	7.70	7.73
MAX VEL	0.00	0.00	1.89	1.78	1.98	2.22	2.00	1.97	1.86	1.71
DEPTH	0.00	0.00	6.03	8.81	9.38	0.68	7.16	7.52	7.39	5.56
TIME	0.00	0.00	7.40	7.35	7.77	5.40	7.46	7.75	7.84	7.65
NODE	8941	8942	8943	8944	8945	8946	8947	8948	8949	8950
ELEVATION	1531.64	1531.65	1531.65	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00	1446.00
MAX DEPTH	3.64	2.66	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.03	0.98	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.66	7.67	7.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.68	1.49	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.58	1.53	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.67	7.19	8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020
ELEVATION	1499.69	1500.09	1500.58	1501.39	1501.70	1502.37	1502.81	1503.24	1503.75	1504.19
MAX DEPTH	19.69	17.10	18.64	19.44	21.67	25.37	25.31	25.24	25.25	25.19
VELOCITY	3.77	3.27	2.55	1.74	3.03	0.61	4.27	2.33	1.19	2.27
TIME	8.55	8.55	8.42	8.42	8.56	8.50	8.37	8.56	8.41	8.51
MAX VEL	21.87	26.22	24.89	23.16	23.74	18.95	19.67	14.39	15.81	20.15
DEPTH	17.75	15.44	17.00	15.23	19.58	23.62	23.42	23.06	23.05	23.00
TIME	8.25	8.25	8.44	9.24	8.19	8.92	8.36	8.81	8.06	7.98

NODE	9021	9022	9023	9024	9025	9026	9027	9028	9029	9030
ELEVATION	1504.63	1505.14	1505.56	1505.97	1506.35	1506.76	1507.17	1507.46	1507.90	1508.18
MAX DEPTH	25.13	25.14	24.56	24.47	24.33	24.50	22.53	23.14	20.51	22.18
VELOCITY	4.91	2.51	2.45	3.07	0.99	0.77	2.18	2.31	3.05	2.97
TIME	8.60	8.60	8.54	8.37	8.40	8.54	8.54	8.51	8.53	8.53
MAX VEL	16.75	13.21	14.58	13.77	12.64	12.06	11.99	11.36	12.27	11.53
DEPTH	22.72	23.96	19.70	11.92	13.85	22.87	5.14	7.34	5.57	7.98
TIME	7.98	8.57	9.37	6.49	6.73	8.09	5.95	6.14	6.24	6.34

NODE	9031	9032	9033	9034	9035	9036	9037	9038	9039	9040
ELEVATION	1508.44	1508.87	1509.07	1509.35	1509.65	1509.83	1510.05	1510.48	1510.56	1510.81
MAX DEPTH	22.19	22.37	22.32	22.35	21.01	19.86	20.10	22.48	18.67	16.83
VELOCITY	0.97	3.72	1.88	0.88	1.42	1.45	1.53	0.72	3.43	1.09
TIME	8.51	8.55	8.55	8.41	8.54	8.42	8.46	8.46	8.47	8.51
MAX VEL	12.52	13.65	13.53	13.38	10.58	8.71	8.59	12.68	13.80	10.05
DEPTH	7.39	6.36	8.26	6.31	7.31	17.64	6.19	10.04	6.46	5.84
TIME	6.24	6.03	6.33	5.93	6.34	7.84	6.22	6.47	6.37	6.54

NODE	9041	9042	9043	9044	9045	9046	9047	9048	9049	9050
ELEVATION	1511.01	1511.20	1511.43	1511.63	1511.79	1511.96	1512.17	1512.36	1512.52	1512.66
MAX DEPTH	18.42	15.40	13.43	14.22	12.02	11.74	10.46	8.44	8.68	6.72
VELOCITY	1.52	1.66	2.89	1.54	1.74	1.70	3.24	3.99	2.79	2.81
TIME	8.43	8.50	8.43	8.43	8.31	8.43	8.50	8.43	8.47	8.43
MAX VEL	9.76	10.35	10.48	11.27	8.39	8.70	10.18	11.20	10.30	10.74
DEPTH	7.59	5.34	6.16	5.08	5.25	4.99	4.58	4.16	4.30	4.45
TIME	6.49	6.57	6.99	6.54	7.03	6.97	7.13	7.34	7.27	7.59

NODE	9051	9052	9053	9054	9055	9056	9057	9058	9059	9060
ELEVATION	1512.85	1513.06	1513.18	1513.28	1513.39	1513.59	1513.87	1514.14	1514.36	1514.70
MAX DEPTH	6.90	6.48	5.36	5.28	3.39	2.33	1.89	3.97	2.45	2.78
VELOCITY	3.98	3.53	3.16	3.28	2.96	3.78	4.44	4.78	3.80	4.87
TIME	8.43	8.34	8.44	8.44	8.44	8.33	8.33	8.33	8.33	8.33
MAX VEL	9.27	8.25	6.88	6.66	5.74	5.85	5.40	5.27	5.33	7.61
DEPTH	5.35	4.52	4.62	5.05	3.22	2.21	1.49	3.91	1.70	2.57
TIME	7.87	7.74	8.15	8.38	8.60	8.42	8.09	8.33	7.85	8.12

NODE	9061	9062	9063	9064	9065	9066	9067	9068	9069	9070
ELEVATION	1515.07	1515.29	1515.56	1515.57	1515.51	1515.45	1515.40	1522.00	1518.00	1532.00
MAX DEPTH	3.08	3.32	9.56	1.84	1.55	1.48	0.93	0.00	15.10	0.00
VELOCITY	5.81	3.57	4.40	2.71	3.56	1.95	1.08	0.00	0.00	0.00
TIME	8.31	8.31	8.30	8.31	8.31	8.32	8.32	15.00	7.81	15.00
MAX VEL	7.93	5.62	14.12	4.25	5.14	3.28	1.93	0.00	0.00	0.00
DEPTH	2.75	2.33	7.68	1.40	1.38	1.19	0.78	0.00	0.00	0.00
TIME	8.00	7.13	6.72	7.46	7.71	7.47	7.88	0.00	0.00	0.00

NODE	9071	9072	9073	9074	9075	9076	9077	9078	9079	9080
ELEVATION	1532.00	1531.46	1531.57	1531.49	1531.57	1531.52	1531.53	1531.59	1531.58	1531.57
MAX DEPTH	0.00	8.05	11.57	9.49	9.57	7.52	7.53	7.26	5.03	1.69
VELOCITY	0.00	0.59	0.68	0.41	0.61	0.64	0.27	0.30	0.16	1.07
TIME	15.00	7.63	7.67	7.62	7.63	7.70	7.72	7.70	7.73	7.73
MAX VEL	0.00	1.83	2.18	1.84	2.00	2.09	2.02	2.10	1.51	1.50
DEPTH	0.00	7.70	10.66	9.25	0.66	7.43	7.32	7.21	4.74	1.22
TIME	0.00	7.48	7.32	7.77	5.36	7.75	7.84	7.65	7.92	8.07

NODE	9081	9082	9083	9084	9085	9086	9087	9088	9089	9090
ELEVATION	1531.60	1531.64	1442.00	1444.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	1.56	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.11	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.69	7.69	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.42	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.50	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.32	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9151	9152	9153	9154	9155	9156	9157	9158	9159	9160
ELEVATION	1494.00	1501.06	1501.18	1501.83	1502.23	1502.77	1503.36	1503.73	1504.32	1504.67
MAX DEPTH	0.00	19.06	16.05	18.83	18.68	19.98	17.43	17.80	18.53	18.89
VELOCITY	0.00	1.06	14.21	1.81	2.69	6.44	3.14	4.93	1.02	2.27
TIME	15.00	8.55	8.21	8.65	8.33	8.53	8.51	8.46	8.57	8.48
MAX VEL	0.00	23.75	22.46	23.68	25.95	21.81	21.29	20.44	17.88	16.48
DEPTH	0.00	17.22	13.16	16.99	17.67	18.61	13.94	15.32	13.72	16.54
TIME	0.00	8.25	7.46	8.06	8.69	8.39	9.13	7.84	7.37	7.82

NODE	9161	9162	9163	9164	9165	9166	9167	9168	9169	9170
ELEVATION	1505.05	1505.55	1506.14	1506.33	1506.70	1507.09	1507.40	1507.92	1508.11	1508.64
MAX DEPTH	20.19	17.72	18.25	19.52	20.56	17.09	17.43	17.93	18.12	16.67
VELOCITY	5.40	1.84	2.42	3.58	1.30	1.77	1.60	3.22	5.15	1.46
TIME	8.60	8.57	8.51	8.52	8.40	8.53	8.43	8.53	8.53	8.55
MAX VEL	15.97	18.34	19.88	12.73	13.07	15.29	12.84	12.20	12.08	12.54
DEPTH	18.31	13.38	15.06	9.01	19.51	14.70	10.68	13.51	12.13	10.34
TIME	7.98	7.46	7.67	6.74	8.30	7.89	7.11	7.44	7.25	7.25

NODE	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180
ELEVATION	1508.77	1509.30	1509.46	1509.58	1509.83	1510.21	1510.29	1510.54	1510.78	1511.01
MAX DEPTH	16.82	19.57	16.62	22.33	22.33	22.46	15.32	15.16	13.57	13.70
VELOCITY	1.37	2.33	1.92	1.53	1.84	0.77	3.84	1.81	2.34	1.82
TIME	8.55	8.55	8.55	8.41	8.42	8.45	8.37	8.34	8.47	8.47
MAX VEL	13.51	10.13	10.38	12.48	11.40	11.35	9.76	8.08	8.66	7.77
DEPTH	15.33	14.80	3.67	6.33	4.72	4.77	10.18	13.56	13.06	12.35
TIME	8.10	7.45	6.47	5.85	5.41	5.31	7.32	7.97	8.33	8.02

NODE	9181	9182	9183	9184	9185	9186	9187	9188	9189	9190
ELEVATION	1511.15	1511.38	1511.58	1511.81	1512.02	1512.10	1512.24	1512.38	1512.58	1512.77
MAX DEPTH	11.55	9.38	11.60	12.12	10.45	8.38	6.24	4.52	4.58	3.42
VELOCITY	2.55	3.28	3.35	1.77	2.30	3.80	3.63	4.60	3.15	3.38
TIME	8.42	8.43	8.43	8.43	8.43	8.43	8.42	8.44	8.44	8.44

MAX VEL	7.45	7.95	6.96	7.81	7.04	8.37	8.24	7.64	6.79	7.07
DEPTH	10.99	8.75	6.46	11.33	9.65	7.47	5.65	4.25	4.29	3.14
TIME	8.63	8.71	7.27	8.23	8.19	8.74	8.69	8.46	8.38	8.41
NODE	9191	9192	9193	9194	9195	9196	9197	9198	9199	9200
ELEVATION	1512.97	1513.12	1513.23	1513.30	1513.49	1513.77	1514.09	1514.32	1514.86	1515.31
MAX DEPTH	4.97	5.12	5.21	3.56	1.50	1.77	2.09	2.32	1.04	3.31
VELOCITY	3.95	3.25	2.76	2.89	3.18	3.49	3.72	3.93	4.02	5.55
TIME	8.44	8.44	8.34	8.34	8.44	8.33	8.33	8.34	8.31	8.31
MAX VEL	7.12	6.40	4.83	4.66	4.46	4.66	5.50	5.12	5.11	8.10
DEPTH	4.32	4.59	4.51	3.34	1.43	1.75	1.86	2.20	1.02	2.99
TIME	8.09	8.23	8.11	8.36	8.36	8.33	8.20	8.28	8.31	7.68
NODE	9201	9202	9203	9204	9205	9206	9207	9208	9209	9210
ELEVATION	1515.70	1516.05	1516.13	1516.09	1516.52	1516.52	1522.00	1517.98	1532.00	1532.00
MAX DEPTH	4.18	8.05	2.13	2.09	0.52	0.50	0.00	15.09	0.00	0.00
VELOCITY	4.64	8.95	4.24	4.07	2.68	1.60	0.00	0.00	0.00	0.00
TIME	8.31	8.30	8.11	7.86	7.86	7.86	15.00	7.79	15.00	15.00
MAX VEL	7.17	20.16	5.57	5.77	4.52	2.19	0.00	0.00	0.00	0.00
DEPTH	3.94	6.93	1.87	2.08	0.50	0.50	0.00	0.00	0.00	0.00
TIME	7.91	6.78	7.41	7.86	7.54	7.86	0.00	0.00	0.00	0.00
NODE	9211	9212	9213	9214	9215	9216	9217	9218	9219	9220
ELEVATION	1531.38	1531.44	1531.44	1531.51	1531.52	1531.49	1531.53	1531.54	1531.55	1532.00
MAX DEPTH	8.30	11.44	9.44	9.51	9.52	7.49	5.54	3.55	1.56	0.00
VELOCITY	0.22	1.82	0.64	0.24	0.26	0.11	0.53	0.19	0.78	0.00
TIME	7.70	7.71	7.68	7.68	7.72	7.73	7.72	7.73	7.73	15.00
MAX VEL	2.10	2.26	2.14	1.95	2.04	2.02	1.51	1.70	1.54	0.00
DEPTH	7.98	10.57	9.17	9.31	9.38	7.38	5.03	3.47	1.47	0.00
TIME	7.48	7.32	7.56	7.74	7.67	7.65	7.42	7.71	7.60	0.00
NODE	9291	9292	9293	9294	9295	9296	9297	9298	9299	9300
ELEVATION	1494.00	1494.00	1494.00	1503.01	1503.07	1503.40	1503.84	1504.22	1504.70	1505.18
MAX DEPTH	0.00	0.00	0.00	18.01	16.42	17.40	17.84	17.22	16.91	17.18
VELOCITY	0.00	0.00	0.00	1.04	1.16	5.28	4.74	3.09	4.16	1.61
TIME	15.00	15.00	15.00	8.28	8.50	8.28	8.50	8.27	8.30	8.67
MAX VEL	0.00	0.00	0.00	20.73	19.85	22.40	19.20	19.80	18.87	16.69
DEPTH	0.00	0.00	0.00	15.37	14.64	16.36	14.39	15.89	15.61	15.55
TIME	0.00	0.00	0.00	7.91	8.95	8.39	9.13	8.63	8.41	8.69
NODE	9301	9302	9303	9304	9305	9306	9307	9308	9309	9310
ELEVATION	1505.53	1505.98	1506.28	1506.79	1507.16	1507.48	1507.94	1508.33	1508.49	1508.80
MAX DEPTH	17.17	15.92	14.43	14.82	15.16	15.49	15.96	16.33	14.52	14.80
VELOCITY	3.78	2.50	4.74	5.58	6.52	2.81	3.47	1.85	4.37	2.76
TIME	8.57	8.66	8.51	8.51	8.51	8.31	8.43	8.55	8.53	8.55
MAX VEL	16.34	17.58	16.90	15.26	14.37	14.33	14.23	12.71	11.79	12.88
DEPTH	15.02	12.96	11.92	12.75	11.83	12.45	13.38	14.53	9.83	11.76
TIME	7.99	9.04	7.83	8.04	7.60	7.69	8.95	8.83	7.39	7.69
NODE	9311	9312	9313	9314	9315	9316	9317	9318	9319	9320
ELEVATION	1509.12	1509.44	1509.72	1509.89	1510.14	1510.44	1510.60	1510.85	1510.99	1511.13
MAX DEPTH	13.43	13.49	11.86	11.93	12.28	12.60	11.69	10.86	10.99	9.13
VELOCITY	1.95	2.19	2.08	2.34	1.71	2.18	1.75	4.32	2.23	3.23
TIME	8.41	8.55	8.42	8.46	8.39	8.42	8.42	8.39	8.47	8.43
MAX VEL	12.10	12.42	12.87	12.21	11.64	10.27	9.27	9.25	9.58	9.73
DEPTH	11.04	11.62	10.86	10.45	11.59	10.94	10.78	10.08	9.39	7.93
TIME	7.84	7.99	8.75	8.06	8.64	8.00	8.38	8.39	7.95	8.09
NODE	9321	9322	9323	9324	9325	9326	9327	9328	9329	9330
ELEVATION	1511.36	1511.59	1511.78	1511.97	1512.11	1512.18	1512.38	1512.48	1512.70	1512.84
MAX DEPTH	9.36	7.61	9.84	11.97	8.22	6.30	4.38	4.48	2.70	2.84
VELOCITY	2.95	4.80	3.45	3.72	3.30	3.56	5.12	3.20	3.62	3.91
TIME	8.49	8.56	8.43	8.43	8.43	8.43	8.44	8.44	8.44	8.44
MAX VEL	8.38	9.07	9.07	8.99	6.70	7.73	7.90	6.05	6.97	5.41
DEPTH	8.69	6.39	9.57	11.60	7.86	5.54	4.15	4.18	2.53	2.74
TIME	8.65	8.12	8.54	8.40	8.29	8.17	8.44	8.41	8.34	8.45
NODE	9331	9332	9333	9334	9335	9336	9337	9338	9339	9340
ELEVATION	1513.06	1513.23	1513.28	1513.36	1513.55	1514.20	1514.60	1514.96	1515.46	1516.13
MAX DEPTH	2.72	3.23	3.28	1.47	0.78	0.20	0.60	0.96	1.46	3.00
VELOCITY	4.04	3.36	1.43	1.96	1.79	0.59	2.23	2.71	4.41	6.60
TIME	8.44	8.44	8.34	8.34	8.34	8.34	8.34	8.31	8.31	8.31
MAX VEL	5.70	5.12	3.27	3.35	2.57	1.50	3.19	3.86	4.77	8.83
DEPTH	2.32	3.04	2.82	1.35	0.50	0.20	0.50	0.88	1.44	2.87
TIME	8.25	8.46	8.23	8.36	8.09	8.40	7.99	8.10	8.31	7.85
NODE	9341	9342	9343	9344	9345	9346	9347	9348	9349	9350
ELEVATION	1516.91	1517.17	1517.22	1517.06	1522.00	1522.00	1517.96	1532.00	1532.00	1531.30
MAX DEPTH	8.41	3.82	1.46	1.04	0.00	0.00	15.09	0.00	0.00	9.39
VELOCITY	10.73	6.87	4.54	2.22	0.00	0.00	0.00	0.00	0.00	0.30
TIME	7.86	7.85	7.86	7.86	15.00	15.00	7.79	15.00	15.00	7.68
MAX VEL	17.65	9.22	5.07	2.91	0.00	0.00	0.00	0.00	0.00	2.46
DEPTH	7.74	3.65	1.46	1.04	0.00	0.00	0.00	0.00	0.00	9.14
TIME	7.38	7.52	7.86	7.86	0.00	0.00	0.00	0.00	0.00	7.73
NODE	9351	9352	9353	9354	9355	9356	9357	9358	9359	9360
ELEVATION	1531.51	1531.34	1531.39	1531.52	1531.48	1531.50	1531.52	1531.55	1532.00	1532.00
MAX DEPTH	11.51	9.34	9.39	9.52	7.48	5.50	3.52	1.56	0.00	0.00
VELOCITY	0.38	1.70	1.22	0.23	0.15	0.69	0.13	0.20	0.00	0.00
TIME	7.74	7.68	7.70	7.68	7.72	7.73	7.73	7.73	15.00	15.00
MAX VEL	2.30	2.17	2.38	2.01	1.55	1.59	1.72	1.50	0.00	0.00
DEPTH	10.83	8.33	9.28	9.32	7.29	4.24	3.34	1.04	0.00	0.00
TIME	8.04	8.30	7.67	7.65	7.80	7.14	7.79	8.08	0.00	0.00
NODE	9431	9432	9433	9434	9435	9436	9437	9438	9439	9440
ELEVATION	1487.17	1494.50	1495.00	1496.00	1496.00	1503.96	1504.35	1504.87	1505.28	1505.54
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	17.96	18.35	16.87	14.94	13.61
VELOCITY	0.00	0.00	0.00	0.00	0.00	1.57	1.26	1.11	1.29	1.37
TIME	15.00	15.00	15.00	15.00	15.00	8.53	8.59	8.51	8.65	8.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	14.35	13.61	17.29	17.99	15.67
DEPTH	0.00	0.00	0.00	0.00	0.00	16.68	16.28	15.74	14.02	10.65
TIME	0.00	0.00	0.00	0.00	0.00	8.84	8.20	8.62	8.41	7.84
NODE	9441	9442	9443	9444	9445	9446	9447	9448	9449	9450
ELEVATION	1506.10	1506.40	1507.11	1507.32	1507.65	1507.98	1508.43	1508.65	1508.94	1509.34

MAX DEPTH	13.68	12.41	11.93	11.67	13.65	13.98	12.80	12.65	12.94	11.34
VELOCITY	1.70	2.61	3.59	3.93	1.68	1.83	1.58	0.65	2.53	3.52
TIME	8.51	8.51	8.67	8.67	8.47	8.43	8.53	8.53	8.55	8.55
MAX VEL	17.84	15.68	14.61	14.38	12.84	12.63	12.40	11.35	11.00	12.30
DEPTH	12.06	10.81	9.19	8.37	11.81	12.91	9.57	10.98	12.07	9.82
TIME	8.02	8.02	7.83	7.62	8.87	8.40	7.70	8.86	8.64	8.08

NODE	9451	9452	9453	9454	9455	9456	9457	9458	9459	9460
ELEVATION	1509.46	1509.76	1510.06	1510.11	1510.47	1510.71	1510.80	1511.00	1511.18	1511.41
MAX DEPTH	11.10	9.78	10.07	10.11	10.47	9.65	8.80	9.02	7.80	7.41
VELOCITY	2.86	3.44	1.34	1.24	5.88	2.87	2.82	3.91	4.81	3.16
TIME	8.55	8.42	8.42	8.42	8.47	8.47	8.43	8.49	8.39	8.49
MAX VEL	10.86	10.47	11.08	10.44	10.29	9.12	9.35	8.70	9.77	8.50
DEPTH	8.31	9.03	8.35	7.91	5.49	8.11	7.68	8.59	6.43	6.34
TIME	7.73	8.67	8.01	7.83	7.33	7.96	8.15	8.31	8.06	8.15

NODE	9461	9462	9463	9464	9465	9466	9467	9468	9469	9470
ELEVATION	1511.55	1511.73	1511.97	1512.14	1512.28	1512.34	1512.44	1512.61	1512.76	1512.99
MAX DEPTH	7.55	5.74	8.83	10.14	8.28	6.34	4.45	2.71	2.76	0.99
VELOCITY	3.33	4.65	5.00	2.08	2.16	2.07	2.25	4.16	3.50	2.39
TIME	8.49	8.56	8.43	8.43	8.43	8.44	8.43	8.44	8.44	8.44
MAX VEL	7.97	8.70	7.51	5.53	5.60	6.63	6.79	6.55	4.92	3.80
DEPTH	6.56	4.74	8.57	9.04	7.88	6.08	4.13	2.63	2.59	0.97
TIME	8.13	8.09	8.45	8.08	8.47	8.38	8.34	8.44	8.60	8.45

NODE	9471	9472	9473	9474	9475	9476	9477	9478	9479	9480
ELEVATION	1513.15	1513.25	1513.32	1513.39	1514.18	1516.01	1516.10	1516.21	1516.80	1517.56
MAX DEPTH	1.17	1.95	1.47	1.39	0.20	0.01	0.10	0.21	0.65	3.72
VELOCITY	1.81	1.70	1.47	0.78	0.46	0.00	0.07	0.84	3.37	6.46
TIME	8.45	8.34	8.34	8.34	8.34	8.81	7.88	7.86	7.86	7.85
MAX VEL	2.76	2.61	2.37	1.50	1.50	0.00	0.39	1.50	4.26	9.86
DEPTH	1.13	1.93	1.34	0.38	0.18	0.00	0.10	0.20	0.64	3.49
TIME	8.35	8.33	8.39	7.94	8.70	0.00	8.38	7.68	7.86	7.56

NODE	9481	9482	9483	9484	9485	9486	9487	9488	9489	9490
ELEVATION	1518.06	1518.16	1522.00	1522.00	1520.41	1532.00	1531.00	1532.00	1531.20	1531.23
MAX DEPTH	9.06	4.92	0.00	0.00	17.57	0.00	0.00	0.00	11.19	9.29
VELOCITY	14.22	6.26	0.00	0.00	0.00	0.00	0.00	0.00	1.77	2.49
TIME	7.65	7.86	15.00	15.00	7.78	15.00	7.67	15.00	7.67	7.68
MAX VEL	19.38	6.98	0.00	0.00	0.00	0.00	0.00	0.00	2.85	2.52
DEPTH	8.73	4.76	0.00	0.00	0.00	0.00	0.00	0.00	10.84	9.27
TIME	7.48	7.62	0.00	0.00	0.00	0.00	0.00	0.00	7.89	7.68

NODE	9491	9492	9493	9494	9495	9496	9497	9498	9499	9500
ELEVATION	1531.30	1531.39	1531.39	1531.44	1531.51	1531.52	1531.55	1531.57	1532.00	1442.00
MAX DEPTH	9.30	9.38	7.37	5.46	5.23	3.58	3.55	1.57	0.00	0.00
VELOCITY	1.51	1.43	1.37	1.01	0.60	0.16	0.09	0.53	0.00	0.00
TIME	7.68	7.72	7.68	7.68	7.73	7.73	7.73	7.73	15.00	15.00
MAX VEL	2.56	2.42	2.85	2.19	1.94	1.83	1.50	1.89	0.00	0.00
DEPTH	9.14	9.20	7.08	5.12	4.92	3.01	2.37	0.52	0.00	0.00
TIME	7.67	7.64	7.95	8.00	7.90	8.11	7.17	8.38	0.00	0.00

NODE	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620
ELEVATION	1512.00	1512.00	1512.00	1514.00	1515.87	1516.00	1516.00	1518.00	1518.51	1519.20
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	9.20
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.97	19.44
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.71	7.71
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.86	25.32
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	8.90
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.81	7.81

NODE	9621	9622	9623	9624	9625	9626	9627	9628	9629	9630
ELEVATION	1522.00	1522.00	1520.46	1523.79	1530.20	1530.62	1531.02	1531.11	1531.16	1531.23
MAX DEPTH	0.00	0.00	17.64	3.79	0.20	0.62	10.50	11.18	9.16	7.26
VELOCITY	0.00	0.00	0.00	9.00	1.70	1.66	3.49	2.86	1.71	2.27
TIME	15.00	15.00	7.78	7.69	7.75	7.68	7.67	7.67	7.70	7.70
MAX VEL	0.00	0.00	0.00	10.46	1.94	1.76	3.81	3.20	4.14	3.75
DEPTH	0.00	0.00	0.00	3.50	0.20	0.58	10.28	9.99	8.87	6.64
TIME	0.00	0.00	0.00	7.56	7.70	7.69	7.77	7.16	7.78	7.41

NODE	9631	9632	9633	9634	9635	9636	9637	9638	9639	9640
ELEVATION	1531.32	1531.39	1531.42	1531.51	1531.53	1531.55	1531.57	1531.59	1442.01	1444.53
MAX DEPTH	5.33	5.50	3.71	3.11	3.53	1.63	1.57	1.69	0.00	0.00
VELOCITY	2.53	0.26	1.50	0.47	0.54	1.06	0.92	0.85	0.00	0.00
TIME	7.67	7.70	7.68	7.73	7.70	7.73	7.68	7.67	15.00	15.00
MAX VEL	4.22	2.88	3.10	2.95	2.20	2.23	1.55	1.50	0.00	0.00
DEPTH	5.26	5.17	3.46	2.97	3.36	1.44	0.56	0.63	0.00	0.00
TIME	7.72	7.94	7.56	7.69	7.58	7.90	8.38	7.12	0.00	0.00

NODE	9751	9752	9753	9754	9755	9756	9757	9758	9759	9760
ELEVATION	1514.00	1514.00	1514.00	1514.00	1516.00	1516.00	1517.27	1518.71	1518.72	1522.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	1.25	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.77	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.71	7.71	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.16	1.50	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.34	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.73	9.05	0.00

NODE	9761	9762	9763	9764	9765	9766	9767	9768	9769	9770
ELEVATION	1517.94	1550.00	1527.95	1529.65	1530.66	1530.90	1531.06	1531.14	1531.23	1531.32
MAX DEPTH	15.14	0.00	1.95	3.65	11.66	11.70	11.66	11.64	9.35	5.33
VELOCITY	0.00	0.00	5.62	8.63	7.58	3.14	3.18	1.51	1.14	0.38
TIME	7.78	15.00	8.06	7.48	7.71	7.70	7.67	7.71	7.62	7.75
MAX VEL	0.00	0.00	14.30	16.75	10.90	3.68	5.59	4.91	4.87	3.70
DEPTH	0.00	0.00	1.69	3.25	11.31	11.57	10.67	9.71	9.16	5.02
TIME	0.00	0.00	7.72	7.69	7.53	7.68	8.31	6.87	7.60	7.50

NODE	9771	9772	9773	9774	9775	9776	9777	9778	9779	9780
ELEVATION	1531.41	1531.47	1531.51	1531.55	1531.59	1531.61	1531.63	1442.02	1443.98	1444.12
MAX DEPTH	3.49	1.47	1.51	1.55	1.66	2.05	1.68	0.00	0.00	0.00
VELOCITY	1.77	1.12	1.37	1.12	1.84	1.10	1.10	0.00	0.00	0.00
TIME	7.67	7.68	7.70	7.70	7.76	7.68	7.77	15.00	15.00	15.00
MAX VEL	3.69	2.95	2.75	2.10	2.14	1.66	1.59	0.00	0.00	0.00
DEPTH	3.33	1.31	1.43	1.49	1.66	1.76	0.57	0.00	0.00	0.00
TIME	7.75	7.61	7.62	7.79	7.77	7.98	7.10	0.00	0.00	0.00

NODE	9891	9892	9893	9894	9895	9896	9897	9898	9899	9900
ELEVATION	1514.84	1514.83	1516.00	1516.00	1516.00	1518.02	1522.00	1522.00	1522.00	1518.03
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.25
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.78
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	9901	9902	9903	9904	9905	9906	9907	9908	9909	9910
ELEVATION	1526.89	1524.92	1530.01	1530.65	1530.85	1531.05	1531.17	1531.27	1531.36	1531.45
MAX DEPTH	0.89	6.42	11.26	10.68	11.17	11.35	11.57	13.17	10.19	8.78
VELOCITY	20.10	0.00	10.91	5.99	4.66	2.93	1.80	0.50	1.51	0.53
TIME	7.71	7.70	7.78	7.70	7.70	7.67	7.71	7.67	7.67	7.74
MAX VEL	25.92	0.00	14.85	6.30	6.27	6.89	4.98	4.21	4.39	4.07
DEPTH	0.76	0.34	11.17	10.39	10.91	10.94	11.17	12.20	9.50	7.01
TIME	7.45	3.43	7.79	7.53	7.69	7.54	7.56	8.27	7.35	6.92

NODE	9911	9912	9913	9914	9915	9916	9917	9918	9919	9920
ELEVATION	1531.51	1531.59	1531.62	1531.65	1531.66	1531.69	1442.00	1442.00	1443.95	1444.00
MAX DEPTH	6.55	3.71	4.50	3.72	4.71	3.75	0.00	0.00	0.00	0.00
VELOCITY	1.94	1.54	1.60	1.27	1.15	0.69	0.00	0.00	0.00	0.00
TIME	7.67	7.70	7.70	7.68	7.64	7.77	15.00	15.00	15.00	15.00
MAX VEL	4.01	4.29	3.23	2.13	1.76	1.50	0.00	0.00	0.00	0.00
DEPTH	4.88	2.40	3.47	2.67	4.15	3.19	0.00	0.00	0.00	0.00
TIME	6.95	7.08	7.17	8.40	7.34	7.37	0.00	0.00	0.00	0.00

NODE	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040
ELEVATION	1516.00	1516.00	1517.99	1517.99	1522.00	1522.00	1522.00	1517.45	1526.00	1526.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.71	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.24	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050
ELEVATION	1529.69	1530.10	1530.65	1530.88	1531.06	1531.16	1531.29	1531.45	1531.47	1531.57
MAX DEPTH	9.69	10.10	10.65	10.88	11.06	11.90	11.59	11.45	9.64	10.27
VELOCITY	11.60	7.45	6.30	4.64	3.33	3.32	1.47	0.67	0.35	0.37
TIME	7.70	7.74	7.71	7.70	7.69	7.75	7.67	7.67	7.76	7.70
MAX VEL	12.56	11.46	10.22	7.70	5.08	5.37	5.42	4.12	3.95	3.61
DEPTH	9.60	9.73	10.39	10.40	10.55	11.70	11.32	10.48	8.72	9.59
TIME	7.77	7.57	7.67	7.52	7.44	7.75	7.58	7.27	7.27	8.12

NODE	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060
ELEVATION	1531.59	1531.67	1531.68	1531.72	1531.71	1442.00	1442.00	1443.63	1444.00	1444.00
MAX DEPTH	9.26	7.39	4.12	4.60	3.75	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.79	1.39	1.92	0.66	1.21	0.00	0.00	0.00	0.00	0.00
TIME	7.76	7.70	7.67	7.64	7.77	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.56	2.80	2.46	1.98	1.62	0.00	0.00	0.00	0.00	0.00
DEPTH	8.97	6.51	3.71	0.80	3.44	0.00	0.00	0.00	0.00	0.00
TIME	7.52	8.28	7.41	6.20	7.46	0.00	0.00	0.00	0.00	0.00

NODE	10171	10172	10173	10174	10175	10176	10177	10178	10179	10180
ELEVATION	1516.00	1522.00	1522.00	1522.00	1517.44	1517.45	1532.71	1528.00	1521.75	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	14.74	14.74	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.24	8.24	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10181	10182	10183	10184	10185	10186	10187	10188	10189	10190
ELEVATION	1520.00	1530.80	1530.92	1531.06	1531.20	1531.28	1531.41	1531.52	1531.56	1531.68
MAX DEPTH	0.00	10.80	10.92	9.10	11.20	11.48	11.41	9.52	7.92	7.41
VELOCITY	0.00	3.88	3.47	3.22	2.51	2.63	1.96	1.86	2.03	1.49
TIME	15.00	7.71	7.67	7.68	7.81	7.67	7.71	7.76	7.64	7.76
MAX VEL	0.00	8.53	6.98	5.40	5.54	5.14	5.41	4.83	4.41	3.86
DEPTH	0.00	10.49	10.66	8.70	10.97	11.36	10.45	8.56	6.77	6.59
TIME	0.00	7.62	7.74	7.46	7.57	7.75	8.26	8.26	7.12	8.23

NODE	10191	10192	10193	10194	10195	10196	10197	10198	10199	10200
ELEVATION	1531.74	1531.76	1531.76	1531.76	1442.00	1442.00	1443.67	1444.00	1444.00	1444.75
MAX DEPTH	4.70	4.81	4.34	1.80	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.55	2.17	1.58	1.40	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.68	7.77	7.77	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.82	3.07	2.71	2.58	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.32	4.57	3.66	1.78	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.02	7.54	7.30	7.64	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10311	10312	10313	10314	10315	10316	10317	10318	10319	10320
ELEVATION	1522.00	1517.42	1517.48	1536.00	1538.00	1538.00	1524.32	1522.00	1521.96	1521.10
MAX DEPTH	0.00	14.77	14.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.24	8.19	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	10321	10322	10323	10324	10325	10326	10327	10328	10329	10330
ELEVATION	1520.00	1531.01	1531.09	1531.21	1531.35	1531.49	1531.56	1531.67	1531.77	1531.80
MAX DEPTH	0.00	10.53	9.09	9.46	11.45	11.49	9.56	7.68	7.77	7.75
VELOCITY	0.00	3.04	2.87	1.92	1.83	2.03	3.12	2.54	2.33	1.91
TIME	15.00	7.67	7.68	7.71	7.68	7.76	7.68	7.69	7.76	7.68
MAX VEL	0.00	6.52	5.55	5.17	5.31	5.49	5.09	4.49	4.42	4.01
DEPTH	0.00	10.20	8.87	8.82	10.79	10.88	9.23	7.35	7.60	7.36
TIME	0.00	7.57	7.58	7.34	7.36	8.06	7.52	7.94	7.64	7.46

NODE	10331	10332	10333	10334	10335	10336	10337	10338	10339	10340
ELEVATION	1531.83	1531.84	1531.84	1442.00	1442.00	1444.00	1444.00	1444.00	1445.11	1446.00
MAX DEPTH	6.96	5.72	4.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	2.18	1.69	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.68	7.78	15.00	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	3.54	3.01	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	6.90	5.52	4.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	7.54	8.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10441	10442	10443	10444	10445	10446	10447	10448	10449	10450
ELEVATION	1514.00	1514.00	1516.00	1516.00	1516.00	1517.91	1522.00	1522.00	1522.00	1517.39
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.77
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.24
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10461	10462	10463	10464	10465	10466	10467	10468	10469	10470
ELEVATION	1521.82	1531.18	1531.29	1531.37	1531.52	1531.72	1531.86	1531.85	1531.93	1531.99
MAX DEPTH	0.00	9.19	9.29	7.59	9.56	11.22	10.86	8.35	5.94	5.99
VELOCITY	0.00	2.00	2.45	3.18	2.56	3.11	4.12	2.29	2.28	1.66
TIME	15.00	7.67	7.75	7.78	7.76	7.76	7.76	7.76	7.78	7.64
MAX VEL	0.00	5.56	4.85	4.53	5.36	7.36	10.33	5.13	4.48	4.33
DEPTH	0.00	8.99	8.87	7.34	9.27	3.21	3.93	1.97	5.63	5.78
TIME	0.00	7.82	7.99	7.55	7.86	5.17	5.45	5.45	7.52	7.86
NODE	10471	10472	10473	10474	10475	10476	10477	10478	10479	10480
ELEVATION	1531.94	1531.88	1442.00	1442.00	1444.00	1444.00	1444.00	1444.77	1446.00	1446.00
MAX DEPTH	5.94	5.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	1.29	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.64	7.68	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	3.18	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	5.77	5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.85	8.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10581	10582	10583	10584	10585	10586	10587	10588	10589	10590
ELEVATION	1516.00	1516.00	1516.00	1518.00	1522.00	1522.00	1517.26	1517.34	1532.00	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	14.69	14.76	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.24	8.24	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10601	10602	10603	10604	10605	10606	10607	10608	10609	10610
ELEVATION	1522.00	1531.38	1531.46	1531.54	1531.70	1531.91	1532.17	1532.20	1532.18	1531.99
MAX DEPTH	0.00	7.67	7.46	7.55	7.71	7.93	10.67	9.01	8.95	3.99
VELOCITY	0.00	2.84	2.23	2.34	1.27	2.58	2.99	3.50	2.48	0.29
TIME	15.00	7.74	7.76	7.77	7.76	7.76	7.63	7.66	7.63	7.64
MAX VEL	0.00	5.10	5.30	4.25	4.63	5.55	9.69	5.90	5.01	2.08
DEPTH	0.00	7.38	7.32	6.98	7.57	7.49	4.47	3.79	8.76	3.51
TIME	0.00	7.51	7.63	8.12	7.64	7.53	5.51	5.79	7.61	8.07
NODE	10611	10612	10613	10614	10615	10616	10617	10618	10619	10620
ELEVATION	1531.93	1442.00	1442.00	1444.00	1444.00	1444.00	1444.00	1446.00	1446.00	1446.00
MAX DEPTH	3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.63	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10721	10722	10723	10724	10725	10726	10727	10728	10729	10730
ELEVATION	1516.00	1522.00	1522.00	1522.00	1517.19	1534.00	1534.00	1532.00	1526.72	1524.00
MAX DEPTH	0.00	0.00	0.00	0.00	14.65	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.24	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10741	10742	10743	10744	10745	10746	10747	10748	10749	10750
ELEVATION	1525.00	1531.53	1531.57	1531.68	1531.83	1532.11	1532.52	1532.00	1531.97	1531.93
MAX DEPTH	0.00	7.53	7.57	6.48	6.61	8.12	10.52	8.01	4.13	3.99
VELOCITY	0.00	2.40	1.54	1.97	2.82	3.79	8.00	1.25	0.47	0.97
TIME	15.00	7.64	7.63	7.77	7.76	7.76	7.53	7.64	7.77	7.64
MAX VEL	0.00	4.14	4.34	4.24	4.44	6.25	11.29	2.25	1.50	1.49
DEPTH	0.00	7.18	7.39	6.18	5.59	7.86	10.16	3.63	3.10	0.58
TIME	0.00	7.50	7.59	7.97	7.19	7.55	7.48	9.79	7.17	6.24
NODE	10861	10862	10863	10864	10865	10866	10867	10868	10869	10870
ELEVATION	1522.00	1522.00	1517.10	1532.00	1534.00	1528.16	1524.80	1524.00	1525.66	1525.98
MAX DEPTH	0.00	0.00	14.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	10881	10882	10883	10884	10885	10886	10887	10888	10889	10890
ELEVATION	1525.91	1531.65	1531.71	1531.79	1531.91	1531.94	1531.98	1531.96	1531.94	1442.00
MAX DEPTH	0.00	5.79	5.71	5.79	4.24	4.14	9.48	6.34	6.09	0.00
VELOCITY	0.00	1.87	1.58	1.62	1.96	1.13	0.97	0.70	0.08	0.00
TIME	15.00	7.62	7.78	7.64	7.79	7.79	7.64	7.64	7.64	15.00
MAX VEL	0.00	3.20	3.47	3.15	3.83	3.01	4.21	1.50	1.50	0.00
DEPTH	0.00	5.56	5.49	4.92	4.10	3.30	9.28	2.57	2.50	0.00
TIME	0.00	7.89	7.49	8.29	7.61	8.29	7.91	6.09	6.15	0.00
NODE	10991	10992	10993	10994	10995	10996	10997	10998	10999	11000
ELEVATION	1510.00	1511.84	1512.00	1512.00	1514.00	1514.00	1516.03	1522.00	1522.00	1516.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.48
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.24
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	11001	11002	11003	11004	11005	11006	11007	11008	11009	11010
ELEVATION	1517.02	1532.00	1532.00	1526.61	1524.00	1524.00	1526.00	1526.00	1526.00	1526.00

MAX DEPTH	14.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11021	11022	11023	11024	11025	11026	11027	11028	11029	11030
ELEVATION	1528.00	1531.73	1531.81	1531.88	1531.92	1531.95	1531.98	1531.94	1442.00	1442.00
MAX DEPTH	0.00	3.74	3.81	2.29	1.92	1.96	8.98	8.44	0.00	0.00
VELOCITY	0.00	1.51	1.52	1.67	1.90	0.03	0.37	0.06	0.00	0.00
TIME	15.00	7.62	7.78	7.79	7.77	7.79	7.64	7.65	15.00	15.00
MAX VEL	0.00	3.06	2.91	3.05	3.06	1.50	3.65	1.41	0.00	0.00
DEPTH	0.00	3.47	3.71	2.05	1.79	0.37	8.93	2.85	0.00	0.00
TIME	0.00	7.50	7.61	7.93	7.60	6.94	7.79	5.45	0.00	0.00

NODE	11131	11132	11133	11134	11135	11136	11137	11138	11139	11140
ELEVATION	1512.00	1512.00	1513.55	1514.00	1522.00	1522.00	1522.00	1516.90	1530.00	1530.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.48	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.22	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11161	11162	11163	11164	11165	11166	11167	11168	11169	11170
ELEVATION	1530.36	1531.80	1531.99	1533.67	1534.00	1531.94	1531.92	1442.00	1442.00	1442.00
MAX DEPTH	0.00	1.74	0.00	0.00	0.00	1.57	3.91	0.00	0.00	0.00
VELOCITY	0.00	0.31	0.00	0.00	0.00	0.09	0.19	0.00	0.00	0.00
TIME	15.00	7.77	15.00	15.00	15.00	7.79	7.79	15.00	15.00	15.00
MAX VEL	0.00	1.50	0.00	0.00	0.00	1.49	1.50	0.00	0.00	0.00
DEPTH	0.00	1.53	0.00	0.00	0.00	0.42	2.81	0.00	0.00	0.00
TIME	0.00	7.55	0.00	0.00	0.00	8.46	7.08	0.00	0.00	0.00

NODE	11271	11272	11273	11274	11275	11276	11277	11278	11279	11280
ELEVATION	1512.00	1514.09	1522.00	1522.00	1517.06	1516.89	1528.00	1530.00	1524.29	1522.01
MAX DEPTH	0.00	0.00	0.00	0.00	14.68	14.50	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.22	8.22	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11411	11412	11413	11414	11415	11416	11417	11418	11419	11420
ELEVATION	1522.00	1522.00	1516.65	1520.00	1528.00	1528.00	1524.19	1522.30	1524.00	1524.31
MAX DEPTH	0.00	0.00	14.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11551	11552	11553	11554	11555	11556	11557	11558	11559	11560
ELEVATION	1516.57	1520.00	1520.12	1521.98	1520.20	1523.42	1523.98	1526.00	1528.00	1529.67
MAX DEPTH	14.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.22	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11681	11682	11683	11684	11685	11686	11687	11688	11689	11690
ELEVATION	1509.51	1510.00	1510.00	1511.99	1522.00	1522.00	1522.00	1516.55	1516.58	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.29	14.30	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.22	8.22	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11821	11822	11823	11824	11825	11826	11827	11828	11829	11830
ELEVATION	1510.99	1522.00	1522.00	1522.00	1516.49	1516.52	1520.00	1520.00	1520.00	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	14.27	14.29	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.21	8.22	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	11961	11962	11963	11964	11965	11966	11967	11968	11969	11970
ELEVATION	1522.00	1516.40	1516.58	1520.00	1520.00	1520.00	1518.32	1520.00	1520.00	1520.06
MAX DEPTH	0.00	14.23	14.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.15	8.21	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12091	12092	12093	12094	12095	12096	12097	12098	12099	12100
ELEVATION	1506.00	1506.00	1506.00	1508.00	1508.00	1509.95	1510.01	1519.00	1520.00	1516.38
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.24
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.15
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12231	12232	12233	12234	12235	12236	12237	12238	12239	12240
ELEVATION	1507.63	1507.96	1508.00	1510.01	1516.03	1517.00	1518.00	1516.36	1519.00	1520.00
MAX DEPTH	0.00	0.00	0.00	0.01	0.03	0.00	0.00	14.26	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.13	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12371	12372	12373	12374	12375	12376	12377	12378	12379	12380
ELEVATION	1508.00	1508.80	1516.03	1516.11	1516.31	1516.34	1520.00	1519.00	1516.00	1517.64
MAX DEPTH	0.00	0.00	0.03	0.11	14.25	14.27	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.19	0.18	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.20	8.13	8.15	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.19	1.40	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.11	14.24	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.20	8.20	0.00	0.00	0.00	0.00	0.00

NODE	12511	12512	12513	12514	12515	12516	12517	12518	12519	12520
ELEVATION	1516.02	1516.09	1516.68	1520.00	1520.00	1520.00	1516.01	1516.00	1518.00	1518.13
MAX DEPTH	0.02	0.09	14.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.21	15.00	8.20	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	14.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12641	12642	12643	12644	12645	12646	12647	12648	12649	12650
ELEVATION	1505.84	1506.00	1507.23	1507.75	1508.00	1506.00	1508.00	1516.01	1516.03	1516.07
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.07
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.21	8.21
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12651	12652	12653	12654	12655	12656	12657	12658	12659	12660
ELEVATION	1516.26	1520.00	1520.00	1514.32	1515.98	1516.00	1517.93	1518.00	1519.99	1520.00
MAX DEPTH	14.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.13	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	14.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	12781	12782	12783	12784	12785	12786	12787	12788	12789	12790
ELEVATION	1507.91	1508.00	1508.00	1508.00	1508.12	1516.01	1516.03	1516.21	1516.24	1520.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.01	0.03	14.27	14.28	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.13	8.13	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.75	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.25	14.28	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.16	8.14	0.00

NODE	12921	12922	12923	12924	12925	12926	12927	12928	12929	12930
ELEVATION	1509.76	1510.00	1516.02	1516.03	1516.04	1516.19	1520.00	1520.00	1520.00	1514.24
MAX DEPTH	0.00	0.00	0.02	0.03	0.04	14.28	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.13	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	14.28	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.13	0.00	0.00	0.00	0.00

NODE	13061	13062	13063	13064	13065	13066	13067	13068	13069	13070
ELEVATION	1516.00	1516.02	1516.95	1516.40	1524.00	1522.00	1514.46	1514.04	1514.00	1515.80
MAX DEPTH	0.00	0.02	15.09	14.52	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	1.40	1.11	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.20	8.20	8.20	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.50	1.44	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	14.93	14.52	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.20	8.20	0.00	0.00	0.00	0.00	0.00	0.00

NODE	13191	13192	13193	13194	13195	13196	13197	13198	13199	13200
ELEVATION	1504.00	1505.30	1505.99	1506.00	1507.99	1508.00	1510.00	1516.00	1516.00	1516.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	13201	13202	13203	13204	13205	13206	13207	13208	13209	13210
ELEVATION	1516.12	1524.00	1524.00	1524.00	1512.76	1512.44	1514.00	1515.69	1516.00	1518.00
MAX DEPTH	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.12	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	14.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	13331	13332	13333	13334	13335	13336	13337	13338	13339	13340
ELEVATION	1507.24	1507.99	1507.93	1508.00	1510.00	1516.00	1516.00	1516.00	1516.10	1524.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.30	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.19	8.20	8.12	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.30	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.12	0.00

NODE	13471	13472	13473	13474	13475	13476	13477	13478	13479	13480
ELEVATION	1509.99	1509.97	1516.00	1516.00	1516.00	1516.05	1516.07	1530.00	1526.00	1516.23
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	14.30	14.30	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.17	8.12	8.12	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	14.30	14.30	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	8.12	8.12	0.00	0.00	0.00

NODE	13611	13612	13613	13614	13615	13616	13617	13618	13619	13620
ELEVATION	1516.00	1516.00	1516.00	1516.02	1532.00	1532.00	1532.00	1517.93	1517.99	1517.95
MAX DEPTH	0.00	0.00	0.00	14.30	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.12	15.00	15.00	15.00	15.00	15.00	15.00

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	14.30	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	8.14	0.00	0.00	0.00	0.00	0.00	0.00
NODE	13751	13752	13753	13754	13755	13756	13757	13758	13759	13760
ELEVATION	1516.00	1515.99	1532.00	1532.00	1516.69	1518.00	1518.44	1519.99	1520.53	1520.00
MAX DEPTH	0.00	14.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.15	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	13881	13882	13883	13884	13885	13886	13887	13888	13889	13890
ELEVATION	1509.98	1511.96	1510.01	1516.00	1516.00	1516.00	1515.94	1515.97	1534.00	1533.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	14.30	14.31	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.15	8.15	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14021	14022	14023	14024	14025	14026	14027	14028	14029	14030
ELEVATION	1516.00	1515.92	1536.00	1536.00	1535.00	1518.00	1518.00	1520.00	1522.00	1522.00
MAX DEPTH	0.00	14.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.12	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14151	14152	14153	14154	14155	14156	14157	14158	14159	14160
ELEVATION	1516.00	1516.00	1516.00	1515.87	1515.89	1536.00	1536.00	1520.01	1519.80	1519.80
MAX DEPTH	0.00	0.00	0.00	14.31	14.31	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.14	8.08	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14281	14282	14283	14284	14285	14286	14287	14288	14289	14290
ELEVATION	1516.00	1516.00	1516.00	1515.85	1538.00	1538.00	1536.00	1520.00	1522.00	1521.88
MAX DEPTH	0.00	0.00	0.00	14.32	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	8.08	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14401	14402	14403	14404	14405	14406	14407	14408	14409	14410
ELEVATION	1506.26	1508.00	1509.99	1509.93	1508.07	1512.00	1516.00	1516.00	1516.00	1515.82
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.32
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.13
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14531	14532	14533	14534	14535	14536	14537	14538	14539	14540
ELEVATION	1516.00	1515.77	1515.80	1536.00	1536.00	1521.89	1522.00	1521.99	1520.14	1523.99
MAX DEPTH	0.00	14.32	14.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.13	8.08	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14631	14632	14633	14634	14635	14636	14637	14638	14639	14640
ELEVATION	1515.74	1536.00	1536.00	1534.00	1521.91	1521.68	1524.00	1523.97	1526.00	1525.92
MAX DEPTH	14.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.13	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14721	14722	14723	14724	14725	14726	14727	14728	14729	14730
ELEVATION	1508.00	1508.00	1509.99	1509.99	1511.98	1513.11	1516.00	1520.00	1515.69	1515.72
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.32	14.34
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.08	8.08
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14821	14822	14823	14824	14825	14826	14827	14828	14829	14830
ELEVATION	1509.96	1510.00	1510.00	1511.91	1516.00	1516.00	1516.00	1515.66	1522.00	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.32	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.08	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	14921	14922	14923	14924	14925	14926	14927	14928	14929	14930
ELEVATION	1510.00	1511.93	1513.17	1516.00	1516.00	1515.61	1515.64	1536.00	1530.00	1519.15
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	14.32	14.34	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	8.11	8.09	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15021	15022	15023	15024	15025	15026	15027	15028	15029	15030
ELEVATION	1510.81	1516.00	1516.00	1516.00	1515.58	1535.00	1536.00	1536.00	1519.96	1522.00

MAX DEPTH	0.00	0.00	0.00	0.00	14.32	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	8.09	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15121	15122	15123	15124	15125	15126	15127	15128	15129	15130
ELEVATION	1516.00	1516.00	1515.53	1515.56	1531.00	1532.00	1518.61	1520.00	1519.95	1522.00
MAX DEPTH	0.00	0.00	14.32	14.34	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	8.09	8.09	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15221	15222	15223	15224	15225	15226	15227	15228	15229	15230
ELEVATION	1516.00	1515.50	1535.00	1534.00	1532.00	1518.44	1520.09	1521.96	1521.67	1522.00
MAX DEPTH	0.00	14.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	8.09	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15311	15312	15313	15314	15315	15316	15317	15318	15319	15320
ELEVATION	1503.99	1506.97	1507.99	1508.64	1509.04	1511.96	1516.00	1516.00	1515.44	1515.47
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.31	14.33
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	8.09	8.09
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15411	15412	15413	15414	15415	15416	15417	15418	15419	15420
ELEVATION	1507.97	1509.99	1512.00	1511.97	1514.00	1516.00	1505.87	1538.00	1539.00	1539.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	4.77	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	8.09	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15461	15462	15463	15464	15465	15466	15467	15468	15469	15470
ELEVATION	1516.00	1514.77	1516.50	1516.82	1516.86	1516.88	1516.90	1516.90	1516.90	1516.90
MAX DEPTH	0.00	9.51	0.50	1.31	2.00	2.58	11.92	14.90	14.90	14.76
VELOCITY	0.00	0.00	2.70	2.50	1.33	0.38	0.55	0.07	0.04	0.01
TIME	15.00	8.95	7.34	7.46	7.43	7.46	7.44	7.45	7.45	7.43
MAX VEL	0.00	0.00	4.73	3.16	1.50	1.50	1.50	1.70	1.46	1.83
DEPTH	0.00	0.00	0.50	1.31	1.18	1.06	9.86	3.79	0.97	1.11
TIME	0.00	0.00	7.47	7.46	6.63	6.41	6.28	5.09	4.77	4.81
NODE	15471	15472	15473	15474	15475	15476	15477	15478	15479	15480
ELEVATION	1516.90	1516.90	1516.90	1516.91	1516.90	1516.90	1553.46	1543.49	1529.81	1522.48
MAX DEPTH	13.97	12.94	11.58	16.91	14.27	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.05	0.02	0.01	0.02	0.01	0.02	0.00	0.00	0.00	0.00
TIME	7.42	7.42	7.51	7.41	7.45	7.53	15.00	15.00	15.00	15.00
MAX VEL	1.55	1.67	1.24	1.49	1.46	1.82	0.00	0.00	0.00	0.00
DEPTH	1.02	0.78	1.58	5.89	2.10	1.86	0.00	0.00	0.00	0.00
TIME	4.90	4.99	5.18	5.10	5.00	5.10	0.00	0.00	0.00	0.00
NODE	15481	15482	15483	15484	15485	15486	15487	15488	15489	15490
ELEVATION	1516.00	1514.77	1516.46	1516.69	1516.84	1516.88	1516.90	1516.91	1516.91	1516.91
MAX DEPTH	0.00	9.55	0.46	0.69	1.66	2.34	10.19	16.37	14.91	14.91
VELOCITY	0.00	0.00	2.20	2.19	1.72	0.22	0.48	0.22	0.03	0.02
TIME	15.00	8.95	7.55	7.31	7.46	7.42	7.43	7.45	7.44	7.42
MAX VEL	0.00	0.00	3.45	5.17	2.48	1.50	1.50	2.16	2.09	2.77
DEPTH	0.00	0.00	0.45	0.50	1.65	2.30	1.11	6.10	0.69	0.90
TIME	0.00	0.00	7.48	8.17	7.50	7.47	5.27	5.15	4.73	4.75
NODE	15491	15492	15493	15494	15495	15496	15497	15498	15499	15500
ELEVATION	1516.91	1516.91	1516.92	1516.91	1516.90	1516.90	1558.05	1544.04	1529.57	1516.30
MAX DEPTH	13.51	13.75	17.42	14.59	13.28	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.42	7.45	7.41	7.43	7.45	7.53	15.00	15.00	15.00	15.00
MAX VEL	1.80	2.00	1.86	2.31	2.04	1.81	0.00	0.00	0.00	0.00
DEPTH	2.41	2.93	8.66	2.56	2.27	1.88	0.00	0.00	0.00	0.00
TIME	5.08	5.10	5.29	5.00	5.10	5.10	0.00	0.00	0.00	0.00
NODE	15501	15502	15503	15504	15505	15506	15507	15508	15509	15510
ELEVATION	1516.00	1516.00	1514.79	1516.61	1516.84	1516.87	1516.90	1516.92	1516.92	1516.92
MAX DEPTH	0.00	0.00	9.60	0.61	1.53	2.23	4.97	16.92	15.22	15.27
VELOCITY	0.00	0.00	0.00	2.83	2.18	1.01	0.04	0.12	0.02	0.05
TIME	15.00	15.00	8.94	7.25	7.44	7.44	7.45	7.48	7.41	7.42
MAX VEL	0.00	0.00	0.00	6.35	2.88	1.70	1.73	1.71	2.24	2.94
DEPTH	0.00	0.00	0.00	0.50	1.52	2.19	2.94	8.41	2.80	6.87
TIME	0.00	0.00	0.00	7.10	7.49	7.42	6.27	5.30	4.95	5.32
NODE	15511	15512	15513	15514	15515	15516	15517	15518	15519	15520
ELEVATION	1516.91	1516.92	1516.92	1516.91	1516.90	1516.90	1552.71	1539.03	1525.51	1512.46
MAX DEPTH	14.51	17.92	15.26	14.17	13.08	12.90	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	7.39	7.42	7.41	7.43	7.53	7.53	15.00	15.00	15.00	15.00
MAX VEL	2.83	1.59	2.65	2.18	2.17	1.88	0.00	0.00	0.00	0.00
DEPTH	4.17	4.82	3.27	3.22	0.99	2.15	0.00	0.00	0.00	0.00
TIME	5.14	4.88	5.00	5.10	4.99	5.12	0.00	0.00	0.00	0.00
NODE	15521	15522	15523	15524	15525	15526	15527	15528	15529	15530
ELEVATION	1501.56	1516.00	1514.77	1516.50	1516.83	1516.88	1516.90	1516.92	1516.93	1516.93
MAX DEPTH	0.00	0.00	9.61	0.50	1.58	2.44	2.90	16.92	16.93	15.34
VELOCITY	0.00	0.00	0.00	3.71	2.79	1.48	1.04	0.20	0.00	0.01
TIME	15.00	15.00	8.95	7.44	7.44	7.46	7.44	7.42	7.42	7.41
MAX VEL	0.00	0.00	0.00	5.61	3.21	2.07	1.87	2.44	2.56	2.92
DEPTH	0.00	0.00	0.00	0.50	1.58	1.24	1.52	12.97	6.97	4.22
TIME	0.00	0.00	0.00	7.24	7.44	6.44	6.39	5.91	5.16	5.07

NODE	15531	15532	15533	15534	15535	15536	15537	15538	15539	15540
ELEVATION	1516.94	1516.92	1516.91	1516.91	1516.91	1516.90	1544.87	1531.46	1519.11	1507.79
MAX DEPTH	18.44	15.99	14.91	13.80	12.91	12.45	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	7.41	7.42	7.42	7.53	7.53	7.53	15.00	15.00	15.00	15.00
MAX VEL	2.38	2.53	2.48	2.49	2.31	1.66	0.00	0.00	0.00	0.00
DEPTH	8.40	5.91	1.67	2.69	0.92	2.92	0.00	0.00	0.00	0.00
TIME	5.16	5.17	4.85	5.08	5.00	5.22	0.00	0.00	0.00	0.00

NODE	15541	15542	15543	15544	15545	15546	15547	15548	15549	15550
ELEVATION	1498.02	1516.00	1514.76	1516.46	1516.71	1516.89	1516.91	1516.93	1516.94	1516.95
MAX DEPTH	0.00	0.00	9.63	0.46	0.71	2.83	3.26	16.70	16.94	18.95
VELOCITY	0.00	0.00	0.00	2.30	2.18	1.88	0.05	0.50	0.00	0.00
TIME	15.00	15.00	8.94	7.50	7.23	7.44	7.41	7.42	7.40	7.42
MAX VEL	0.00	0.00	0.00	3.57	5.15	2.80	2.24	3.31	2.90	2.56
DEPTH	0.00	0.00	0.00	0.43	0.50	2.83	1.65	13.26	9.63	11.30
TIME	0.00	0.00	0.00	7.25	8.16	7.46	6.29	5.97	5.41	5.38

NODE	15551	15552	15553	15554	15555	15556	15557	15558	15559	15560
ELEVATION	1516.94	1516.93	1516.91	1516.91	1516.91	1516.91	1517.00	1514.78	1516.65	1516.94
MAX DEPTH	16.94	15.77	14.91	13.91	10.91	10.51	0.00	9.68	0.65	4.13
VELOCITY	0.00	0.02	0.01	0.01	0.01	0.02	0.00	0.00	2.90	2.39
TIME	7.51	7.42	7.42	7.53	7.53	7.53	15.00	8.94	7.23	7.21
MAX VEL	2.00	2.61	2.04	2.35	1.87	1.59	0.00	0.00	6.26	3.41
DEPTH	7.32	7.39	3.71	2.89	1.58	2.05	0.00	0.00	0.50	4.12
TIME	5.21	5.31	5.07	5.08	5.24	5.31	0.00	0.00	7.98	7.28

NODE	15561	15562	15563	15564	15565	15566	15567	15568	15569	15570
ELEVATION	1517.08	1516.96	1517.04	1516.94	1516.94	1516.93	1516.91	1516.91	1516.91	1516.91
MAX DEPTH	13.86	17.51	19.44	16.94	16.94	15.71	14.16	13.83	12.64	10.46
VELOCITY	0.35	0.35	0.00	0.23	0.00	0.22	0.01	0.02	0.02	0.01
TIME	7.31	7.20	7.48	7.41	7.42	7.42	7.55	7.53	7.53	7.53
MAX VEL	13.40	4.22	14.19	2.87	2.60	2.31	2.21	2.60	2.53	1.47
DEPTH	13.56	11.06	13.79	8.32	6.65	10.37	1.95	3.16	2.48	7.35
TIME	6.97	5.47	13.80	5.28	5.13	5.73	4.96	5.11	5.15	6.09

NODE	15571	15572	15573	15574	15575	15576	15577	15578	15579	15580
ELEVATION	1516.91	1516.91	1537.90	1538.48	1538.94	1539.74	1540.44	1536.00	1536.80	1538.04
MAX DEPTH	11.26	10.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.53	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	2.94	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	4.71	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	5.55	5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	15611	15612	15613	15614	15615	15616	15617	15618	15619	15620
ELEVATION	1535.20	1536.48	1533.93	1534.00	1534.00	1535.30	1536.47	1533.83	1533.67	1534.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.07	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.64	7.75	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.05	0.00	0.00

NODE	15621	15622	15623	15624	15625	15626	15627	15628	15629	15630
ELEVATION	1535.30	1536.00	1533.84	1533.86	1534.00	1534.91	1536.00	1533.87	1533.87	1533.93
MAX DEPTH	0.00	0.00	1.82	0.89	0.00	0.00	0.00	1.87	1.38	0.00
VELOCITY	0.00	0.00	0.65	0.26	0.00	0.00	0.00	0.73	0.44	0.00
TIME	15.00	15.00	7.64	7.65	15.00	15.00	15.00	7.64	7.65	15.00
MAX VEL	0.00	0.00	1.50	1.48	0.00	0.00	0.00	1.50	1.50	0.00
DEPTH	0.00	0.00	1.04	0.49	0.00	0.00	0.00	1.85	0.40	0.00
TIME	0.00	0.00	7.21	7.89	0.00	0.00	0.00	7.64	8.21	0.00

NODE	15631	15632	15633	15634	15635	15636	15637	15638	15639	15640
ELEVATION	1534.70	1535.88	1533.92	1533.88	1533.71	1534.02	1535.70	1534.07	1534.17	1534.71
MAX DEPTH	0.00	0.00	1.27	1.23	0.01	0.00	0.00	0.28	0.00	0.00
VELOCITY	0.00	0.00	0.95	0.42	0.00	0.00	0.00	0.29	0.00	0.00
TIME	15.00	15.00	7.57	7.65	15.00	15.00	15.00	7.66	7.87	15.00
MAX VEL	0.00	0.00	1.55	1.50	0.00	0.00	0.00	1.50	0.00	0.00
DEPTH	0.00	0.00	0.50	0.49	0.00	0.00	0.00	0.25	0.00	0.00
TIME	0.00	0.00	7.19	8.07	0.00	0.00	0.00	7.69	0.00	0.00

NODE	15641	15642	15643	15644	15645	15646	15647	15648	15649	15650
ELEVATION	1535.50	1536.00	1534.29	1534.83	1535.73	1536.74	1534.28	1534.43	1534.31	1535.65
MAX DEPTH	0.00	0.00	0.29	0.00	0.00	0.00	5.28	1.01	0.02	0.00
VELOCITY	0.00	0.00	0.78	0.00	0.00	0.00	0.07	0.87	0.00	0.00
TIME	15.00	15.00	7.58	15.00	15.00	15.00	7.60	7.58	7.88	15.00
MAX VEL	0.00	0.00	1.50	0.00	0.00	0.00	1.17	1.59	0.00	0.00
DEPTH	0.00	0.00	0.19	0.00	0.00	0.00	3.43	0.78	0.00	0.00
TIME	0.00	0.00	7.84	0.00	0.00	0.00	5.99	7.28	0.00	0.00

NODE	15651	15652	15653	15654	15655	15656	15657	15658	15659	15660
ELEVATION	1534.31	1536.00	1534.52	1534.53	1534.45	1534.31	1534.19	1534.50	1534.32	1535.74
MAX DEPTH	6.31	0.00	10.02	9.03	8.45	2.31	0.19	9.50	0.99	0.00
VELOCITY	0.26	0.00	0.89	0.70	0.76	0.50	0.05	3.46	1.33	0.00
TIME	7.58	15.00	7.56	7.53	7.54	7.59	7.78	7.64	7.53	15.00
MAX VEL	1.81	0.00	1.50	1.44	2.06	1.13	0.51	4.81	1.45	0.00
DEPTH	1.72	0.00	9.33	8.82	2.78	2.27	0.10	9.44	0.48	0.00
TIME	4.95	0.00	8.24	7.44	4.67	7.74	7.98	7.49	8.19	0.00

NODE	15661	15662	15663	15664	15665	15666	15667	15668	15669	15670
ELEVATION	1534.29	1534.30	1534.06	1534.16	1534.03	1534.14	1534.99	1533.58	1533.37	1533.73
MAX DEPTH	5.29	4.30	0.82	0.16	2.03	0.01	0.00	0.51	1.35	0.12
VELOCITY	2.55	0.22	2.39	0.19	3.45	0.00	0.00	1.33	2.17	0.16
TIME	7.59	7.59	7.56	7.65	7.59	15.00	15.00	7.57	7.59	7.77
MAX VEL	2.55	1.48	3.03	0.69	3.58	0.00	0.00	2.11	2.78	0.92
DEPTH	5.27	0.24	0.82	0.15	2.02	0.00	0.00	0.50	0.63	0.12
TIME	7.72	10.81	7.56	7.61	7.48	0.00	0.00	7.57	6.81	7.73

NODE	15671	15672	15673	15674	15675	15676	15677	15678	15679	15680
ELEVATION	1533.58	1534.00	1533.10	1533.10	1533.12	1533.12	1535.72	1533.04	1533.09	1533.10
MAX DEPTH	0.25	0.00	1.57	2.85	1.12	4.36	0.00	2.99	1.95	1.10
VELOCITY	0.44	0.00	1.55	1.24	0.75	0.10	0.00	2.49	1.28	0.58
TIME	7.75	15.00	7.64	7.65	7.66	7.66	15.00	7.65	7.66	7.66

MAX VEL	0.44	0.00	2.08	1.82	2.36	0.39	0.00	3.73	2.52	1.50
DEPTH	0.25	0.00	1.56	2.66	0.50	4.21	0.00	2.89	1.63	0.31
TIME	7.77	0.00	7.62	7.48	7.26	7.81	0.00	7.53	7.41	8.28
NODE	15681	15682	15683	15684	15685	15686	15687	15688	15689	15690
ELEVATION	1534.00	1535.15	1532.86	1534.00	1533.36	1532.93	1534.00	1532.59	1532.21	1533.28
MAX DEPTH	0.00	0.00	0.17	0.00	0.00	0.32	0.00	0.44	0.21	0.00
VELOCITY	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.67	0.25	0.00
TIME	15.00	15.00	7.72	15.00	15.00	7.82	15.00	7.66	7.76	15.00
MAX VEL	0.00	0.00	0.67	0.00	0.00	1.05	0.00	1.48	0.25	0.00
DEPTH	0.00	0.00	0.15	0.00	0.00	0.19	0.00	0.42	0.21	0.00
TIME	0.00	0.00	7.78	0.00	0.00	8.12	0.00	7.65	7.74	0.00
NODE	15691	15692	15693	15694	15695	15696	15697	15698	15699	15700
ELEVATION	1534.00	1534.64	1531.99	1532.01	1532.83	1534.00	1534.72	1531.88	1531.79	1532.61
MAX DEPTH	0.00	0.00	0.80	0.26	0.00	0.00	0.00	1.88	0.11	0.00
VELOCITY	0.00	0.00	0.95	0.21	0.00	0.00	0.00	0.44	0.08	0.00
TIME	15.00	15.00	7.67	7.80	15.00	15.00	15.00	7.67	7.89	15.00
MAX VEL	0.00	0.00	1.50	1.48	0.00	0.00	0.00	1.45	0.83	0.00
DEPTH	0.00	0.00	0.20	0.22	0.00	0.00	0.00	1.54	0.10	0.00
TIME	0.00	0.00	8.17	7.87	0.00	0.00	0.00	7.48	7.93	0.00
NODE	15701	15702	15703	15704	15705	15706	15707	15708	15709	15710
ELEVATION	1533.36	1533.82	1531.86	1532.54	1534.02	1535.36	1536.00	1531.77	1532.90	1534.00
MAX DEPTH	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.26	0.00	0.00
VELOCITY	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.09	0.00	0.00
TIME	15.00	15.00	7.67	15.00	15.00	15.00	15.00	7.74	15.00	15.00
MAX VEL	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.73	0.00	0.00
DEPTH	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.18	0.00	0.00
TIME	0.00	0.00	8.21	0.00	0.00	0.00	0.00	7.89	0.00	0.00
NODE	15721	15722	15723	15724	15725	15726	15727	15728	15729	15730
ELEVATION	1535.18	1536.00	1531.65	1532.77	1534.00	1534.68	1535.83	1531.64	1532.35	1533.62
MAX DEPTH	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.35	0.00	0.00
VELOCITY	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.12	0.00	0.00
TIME	15.00	15.00	7.75	15.00	15.00	15.00	15.00	7.75	15.00	15.00
MAX VEL	0.00	0.00	0.80	0.00	0.00	0.00	0.00	1.33	0.00	0.00
DEPTH	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.16	0.00	0.00
TIME	0.00	0.00	8.01	0.00	0.00	0.00	0.00	8.02	0.00	0.00
NODE	15731	15732	15733	15734	15735	15736	15737	15738	15739	15740
ELEVATION	1534.44	1535.55	1531.56	1532.14	1533.54	1534.47	1535.38	1531.44	1532.70	1534.00
MAX DEPTH	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.05	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.86	15.00	15.00	15.00	15.00	7.89	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15751	15752	15753	15754	15755	15756	15757	15758	15759	15760
ELEVATION	1534.12	1535.68	1532.31	1533.92	1535.52	1536.00	1536.32	1531.48	1532.83	1535.94
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15761	15762	15763	15764	15765	15766	15767	15768	15769	15770
ELEVATION	1536.00	1537.49	1531.64	1531.61	1532.15	1533.56	1533.84	1531.69	1531.66	1531.59
MAX DEPTH	0.00	0.00	0.95	0.42	0.00	0.00	0.00	3.69	1.41	0.41
VELOCITY	0.00	0.00	0.78	0.09	0.00	0.00	0.00	0.73	0.25	0.05
TIME	15.00	15.00	7.77	7.78	15.00	15.00	15.00	7.77	7.77	7.79
MAX VEL	0.00	0.00	1.44	0.97	0.00	0.00	0.00	1.49	1.50	1.44
DEPTH	0.00	0.00	0.49	0.16	0.00	0.00	0.00	3.59	0.24	0.21
TIME	0.00	0.00	8.09	8.11	0.00	0.00	0.00	7.58	8.57	8.06
NODE	15771	15772	15773	15774	15775	15776	15777	15778	15779	15780
ELEVATION	1531.90	1532.86	1531.70	1532.00	1533.39	1534.00	1535.14	1532.00	1532.00	1533.25
MAX DEPTH	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	7.77	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	15781	15782	15783	15784	15785	15786	15787	15788	15789	15790
ELEVATION	1534.00	1535.03	1531.84	1531.80	1532.41	1532.92	1532.03	1531.87	1531.87	1531.87
MAX DEPTH	0.00	0.00	1.54	0.00	0.00	0.00	0.00	3.87	3.54	2.75
VELOCITY	0.00	0.00	1.28	0.00	0.00	0.00	0.00	0.24	0.60	0.07
TIME	15.00	15.00	7.78	7.84	15.00	15.00	15.00	7.65	7.69	7.78
MAX VEL	0.00	0.00	1.56	0.00	0.00	0.00	0.00	1.57	1.48	1.47
DEPTH	0.00	0.00	1.51	0.00	0.00	0.00	0.00	3.73	0.49	0.49
TIME	0.00	0.00	7.80	0.00	0.00	0.00	0.00	7.87	9.32	8.97
NODE	15791	15792	15793	15794	15795	15796	15797	15798	15799	15800
ELEVATION	1531.87	1531.87	1531.89	1531.88	1531.87	1531.87	1531.87	1531.91	1531.89	1531.88
MAX DEPTH	2.02	1.08	3.89	3.70	2.68	1.87	1.61	3.91	2.93	2.00
VELOCITY	0.13	0.14	0.16	0.04	0.10	0.13	0.19	0.34	0.13	0.16
TIME	7.78	7.79	7.78	7.78	7.78	7.79	7.79	7.64	7.78	7.79
MAX VEL	1.49	1.49	1.50	1.50	1.49	1.50	1.50	1.50	1.50	1.49
DEPTH	0.22	0.49	2.91	0.70	0.48	1.17	0.97	0.48	0.70	0.56
TIME	8.86	8.22	8.37	6.40	8.94	7.28	7.31	6.28	6.67	6.98
NODE	15801	15802	15803	15804	15805	15806	15807	15808	15809	15810
ELEVATION	1531.88	1531.88	1531.91	1531.89	1531.88	1531.88	1531.88	1531.91	1531.90	1531.89
MAX DEPTH	1.84	0.95	3.42	1.89	1.88	1.88	1.07	7.91	7.40	6.89
VELOCITY	0.14	0.10	0.53	0.35	0.30	0.05	0.12	0.14	0.11	0.05
TIME	7.79	7.79	7.79	7.78	7.78	7.80	7.80	7.79	7.79	7.79
MAX VEL	1.49	1.48	1.49	1.49	1.48	1.49	1.50	1.49	1.50	1.50
DEPTH	0.62	0.49	0.49	0.49	0.48	0.42	0.53	4.88	5.87	5.37
TIME	7.06	8.16	9.28	8.60	6.99	6.99	7.36	6.34	6.92	6.94
NODE	15811	15812	15813	15814	15815	15816	15817	15818	15819	15820
ELEVATION	1531.89	1531.88	1531.91	1531.90	1531.89	1531.89	1532.00	1534.72	1531.89	1531.89

MAX DEPTH	5.89	5.58	3.91	1.90	1.89	1.44	0.00	0.00	1.89	1.75
VELOCITY	0.19	0.04	0.17	0.13	0.14	0.19	0.00	0.00	0.06	0.19
TIME	7.80	7.80	7.79	7.79	7.79	7.80	15.00	15.00	7.79	7.80
MAX VEL	1.50	1.72	1.46	1.43	1.49	0.87	0.00	0.00	1.48	0.99
DEPTH	0.44	1.11	0.24	0.48	0.49	0.20	0.00	0.00	0.16	0.48
TIME	10.41	5.89	9.63	8.61	8.62	8.56	0.00	0.00	8.95	8.55

NODE	15821	15822	15823	15824	15825	15826	15827	15828	15829	15830
ELEVATION	1531.84	1532.00	1540.25	1538.26	1538.31	1533.45	1534.15	1542.86	1542.36	1542.00
MAX DEPTH	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.84	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	8.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16121	16122	16123	16124	16125	16126	16127	16128	16129	16130
ELEVATION	1449.60	1440.00	1430.00	1436.00	1436.00	1430.00	1437.86	1424.28	1430.15	1434.42
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.23	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16131	16132	16133	16134	16135	16136	16137	16138	16139	16140
ELEVATION	1443.02	1446.52	1437.51	1432.00	1436.00	1436.00	1436.00	1430.64	1429.09	1427.10
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	3.09	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	10.31	9.02	9.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.22

NODE	16141	16142	16143	16144	16145	16146	16147	16148	16149	16150
ELEVATION	1428.20	1436.00	1436.00	1432.00	1431.91	1432.04	1434.95	1436.01	1436.00	1420.14
MAX DEPTH	0.20	0.00	0.00	0.00	1.91	2.04	0.95	0.01	0.00	6.14
VELOCITY	0.45	0.00	0.00	0.00	2.39	1.28	4.63	0.00	0.00	0.00
TIME	9.08	15.00	15.00	15.00	9.05	9.03	9.03	15.00	15.00	9.02
MAX VEL	0.52	0.00	0.00	0.00	2.54	1.92	5.71	0.00	0.00	0.00
DEPTH	0.20	0.00	0.00	0.00	1.89	2.02	0.50	0.00	0.00	0.00
TIME	9.08	0.00	0.00	0.00	9.03	9.03	9.62	0.00	0.00	0.00

NODE	16151	16152	16153	16154	16155	16156	16157	16158	16159	16160
ELEVATION	1426.35	1427.21	1430.30	1430.86	1431.24	1431.86	1432.03	1436.03	1436.48	1436.03
MAX DEPTH	9.24	7.91	0.30	0.86	1.24	0.86	2.03	0.03	6.48	0.03
VELOCITY	20.49	14.23	1.81	2.89	4.05	3.58	1.83	0.00	4.94	0.00
TIME	9.02	9.01	9.02	8.98	9.06	9.05	9.03	9.12	9.03	9.12
MAX VEL	21.18	14.48	1.88	3.54	4.69	4.92	2.33	0.00	5.42	0.00
DEPTH	9.17	7.84	0.30	0.67	1.23	0.86	2.02	0.00	6.46	0.00
TIME	9.02	9.02	9.03	9.17	9.07	9.05	9.03	0.00	9.03	0.00

NODE	16161	16162	16163	16164	16165	16166	16167	16168	16169	16170
ELEVATION	1425.21	1426.21	1427.50	1429.00	1430.40	1431.44	1432.60	1434.36	1436.06	1436.60
MAX DEPTH	9.21	9.21	9.50	11.00	10.45	9.72	0.60	0.36	0.06	8.60
VELOCITY	0.00	14.82	15.44	15.55	13.86	7.67	4.48	1.56	0.00	4.63
TIME	9.02	9.02	9.02	8.99	9.05	9.03	8.95	9.01	9.12	9.03
MAX VEL	0.00	18.07	15.55	17.29	18.76	11.65	5.74	1.74	0.00	5.60
DEPTH	0.00	8.60	9.49	10.46	9.99	8.80	0.60	0.34	0.00	4.87
TIME	0.00	8.92	9.02	9.07	8.96	9.04	8.95	8.90	0.00	10.45

NODE	16171	16172	16173	16174	16175	16176	16177	16178	16179	16180
ELEVATION	1439.00	1425.11	1426.30	1427.85	1429.46	1430.78	1431.50	1432.99	1434.33	1435.48
MAX DEPTH	0.00	9.11	9.30	9.85	10.46	10.78	10.50	11.99	12.33	12.48
VELOCITY	0.00	0.00	15.46	14.20	13.87	10.06	16.01	12.08	14.61	7.34
TIME	15.00	9.02	9.02	9.02	8.98	9.06	8.98	8.95	8.95	8.88
MAX VEL	0.00	0.00	15.78	16.00	23.44	20.33	21.94	19.85	21.28	20.47
DEPTH	0.00	0.00	8.80	9.27	9.77	9.94	10.17	11.52	11.34	11.66
TIME	0.00	0.00	9.03	8.92	8.95	9.04	8.90	9.03	8.69	9.09

NODE	16181	16182	16183	16184	16185	16186	16187	16188	16189	16190
ELEVATION	1436.20	1436.88	1423.30	1426.44	1428.42	1429.82	1430.99	1432.07	1433.35	1434.35
MAX DEPTH	11.20	10.88	6.30	8.94	10.42	10.82	10.99	11.57	12.35	12.35
VELOCITY	11.89	11.23	0.00	16.78	14.58	11.94	12.74	12.48	13.44	11.25
TIME	9.04	9.03	9.02	9.00	8.98	9.02	9.13	9.06	8.90	8.88
MAX VEL	19.11	18.70	0.00	17.55	17.28	21.75	20.89	21.10	22.49	20.58
DEPTH	10.58	9.85	0.00	8.64	9.69	10.26	9.51	10.39	11.94	11.08
TIME	9.03	8.74	0.00	9.01	9.29	8.90	9.85	9.58	9.06	8.81

NODE	16191	16192	16193	16194	16195	16196	16197	16198	16199	16200
ELEVATION	1435.07	1435.84	1436.51	1430.18	1428.78	1429.70	1430.37	1431.36	1432.50	1433.50
MAX DEPTH	12.57	12.84	12.00	2.18	0.78	0.70	10.37	10.36	10.50	11.00
VELOCITY	10.69	6.54	12.49	0.00	6.69	4.25	11.39	12.73	11.04	11.81
TIME	8.97	8.88	9.04	9.13	9.13	9.05	9.05	9.05	9.04	9.06
MAX VEL	21.66	21.00	21.91	0.00	8.19	7.51	21.05	19.72	22.68	20.86
DEPTH	12.14	12.19	11.18	0.00	0.61	0.60	8.83	9.89	9.63	9.94
TIME	9.04	9.00	8.71	0.00	8.94	9.03	9.46	8.93	8.93	8.82

NODE	16201	16202	16203	16204	16205	16206	16207	16208	16209	16210
ELEVATION	1434.31	1435.10	1435.97	1436.38	1425.46	1429.60	1430.31	1430.72	1432.20	1432.73
MAX DEPTH	11.61	12.10	12.47	12.38	1.46	3.60	1.31	0.72	0.20	0.73
VELOCITY	13.35	13.67	6.95	13.38	0.00	11.09	5.28	4.86	1.08	2.49
TIME	9.00	9.03	9.04	9.11	9.13	9.12	9.12	9.12	9.11	9.00
MAX VEL	21.28	22.10	22.26	22.10	0.00	11.10	7.04	5.92	1.50	4.53
DEPTH	11.08	11.10	11.92	11.81	0.00	3.59	1.28	0.57	0.20	0.50
TIME	8.98	9.14	9.10	9.14	0.00	9.12	9.11	9.29	9.11	8.93

NODE	16211	16212	16213	16214	16215	16216	16217	16218	16219	16220
ELEVATION	1433.84	1434.37	1435.38	1435.93	1436.56	1436.00	1434.00	1430.78	1431.14	1431.41
MAX DEPTH	10.84	10.87	11.38	11.93	11.56	0.00	0.00	3.78	3.14	2.89
VELOCITY	10.44	13.37	9.71	14.74	14.83	0.00	0.00	7.83	7.02	3.46
TIME	9.03	9.03	9.03	9.04	9.04	15.00	15.00	9.12	9.11	9.11
MAX VEL	19.33	20.22	20.03	22.12	20.35	0.00	0.00	7.86	8.39	5.53
DEPTH	10.34	10.54	10.71	11.24	10.97	0.00	0.00	3.76	3.07	2.75
TIME	9.10	9.08	8.99	8.96	8.91	0.00	0.00	9.10	9.16	9.16

NODE	16221	16222	16223	16224	16225	16226	16227	16228	16229	16230
ELEVATION	1432.54	1434.10	1434.37	1435.13	1436.20	1436.58	1449.70	1442.60	1434.95	1431.25
MAX DEPTH	0.54	0.10	0.37	0.13	0.20	0.58	0.00	0.00	0.00	3.25
VELOCITY	3.14	0.33	0.92	0.25	0.49	4.04	0.00	0.00	0.00	4.56
TIME	9.01	9.11	9.05	9.05	9.05	9.05	15.00	15.00	15.00	9.10
MAX VEL	4.70	0.37	1.50	0.83	1.48	4.20	0.00	0.00	0.00	6.45
DEPTH	0.51	0.10	0.24	0.13	0.17	0.58	0.00	0.00	0.00	3.19
TIME	8.94	9.11	8.90	9.05	9.00	9.05	0.00	0.00	0.00	9.11

NODE	16231	16232	16233	16234	16235	16236	16237	16238	16239	16240
ELEVATION	1431.61	1432.06	1432.61	1433.13	1433.54	1433.73	1436.51	1461.07	1457.75	1449.17
MAX DEPTH	2.61	2.06	2.61	3.13	2.40	3.73	0.51	0.00	0.00	0.00
VELOCITY	5.63	6.43	5.66	6.44	5.71	1.48	3.74	0.00	0.00	0.00
TIME	9.11	9.11	9.26	9.27	9.28	9.27	9.05	15.00	15.00	15.00
MAX VEL	7.14	7.02	7.62	8.67	7.18	4.01	5.17	0.00	0.00	0.00
DEPTH	2.56	2.03	2.52	3.10	2.31	3.28	0.50	0.00	0.00	0.00
TIME	9.10	9.10	9.13	9.27	9.09	8.90	9.05	0.00	0.00	0.00

NODE	16241	16242	16243	16244	16245	16246	16247	16248	16249	16250
ELEVATION	1433.23	1431.82	1432.32	1435.86	1436.00	1433.68	1433.79	1435.87	1462.33	1464.00
MAX DEPTH	0.00	1.82	3.24	0.00	0.00	1.68	3.79	0.87	0.00	0.00
VELOCITY	0.00	3.78	5.50	0.00	0.00	3.52	2.25	4.14	0.00	0.00
TIME	15.00	9.11	9.26	15.00	15.00	9.27	9.25	9.05	15.00	15.00
MAX VEL	0.00	5.09	7.08	0.00	0.00	4.75	3.27	5.78	0.00	0.00
DEPTH	0.00	1.73	3.17	0.00	0.00	1.66	3.38	0.76	0.00	0.00
TIME	0.00	9.27	9.24	0.00	0.00	9.26	9.41	8.98	0.00	0.00

NODE	16251	16252	16253	16254	16255	16256	16257	16258	16259	16260
ELEVATION	1459.26	1448.24	1441.15	1433.53	1433.45	1433.74	1433.83	1433.86	1435.60	1462.40
MAX DEPTH	0.00	0.00	0.00	0.00	5.45	3.74	3.83	3.86	0.60	0.00
VELOCITY	0.00	0.00	0.00	0.00	7.21	6.13	2.54	2.25	3.47	0.00
TIME	15.00	15.00	15.00	15.00	9.28	9.26	9.28	9.27	8.98	15.00
MAX VEL	0.00	0.00	0.00	0.00	9.69	8.42	3.80	2.60	4.98	0.00
DEPTH	0.00	0.00	0.00	0.00	5.25	3.55	3.79	3.71	0.50	0.00
TIME	0.00	0.00	0.00	0.00	9.10	9.07	9.22	9.19	8.93	0.00

NODE	16261	16262	16263	16264	16265	16266	16267	16268	16269	16270
ELEVATION	1465.26	1466.00	1462.73	1456.42	1449.96	1441.57	1433.81	1433.88	1433.92	1436.02
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.81	3.88	3.92	0.02
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	2.67	2.62	1.80	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	9.26	9.27	9.28	9.55
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	4.01	5.04	2.83	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	5.69	0.59	3.82	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	9.20	7.97	9.29	0.00

NODE	16271	16272	16273	16274	16275	16276	16277	16278	16279	16280
ELEVATION	1463.17	1466.00	1466.00	1466.00	1465.73	1458.90	1451.33	1438.35	1434.06	1434.21
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	2.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	4.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.26	9.26
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.66	5.67
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	2.17
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.18	9.28

NODE	16281	16282	16283	16284	16285	16286	16287	16288	16289	16290
ELEVATION	1436.00	1463.17	1466.00	1466.00	1466.00	1465.05	1462.05	1455.20	1446.77	1434.76
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	9.25
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.24

NODE	16291	16292	16293	16294	16295	16296	16297	16298	16299	16300
ELEVATION	1434.87	1435.31	1459.39	1464.05	1465.51	1464.69	1463.80	1461.33	1456.81	1449.92
MAX DEPTH	2.87	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	6.71	5.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.27	9.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	8.15	6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.83	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	9.24	9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16301	16302	16303	16304	16305	16306	16307	16308	16309	16310
ELEVATION	1438.00	1435.37	1435.50	1448.20	1452.84	1455.44	1456.31	1456.94	1456.60	1454.69
MAX DEPTH	0.00	1.37	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	4.34	6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.24	9.24	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	5.59	8.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	1.34	3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	9.25	9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16311	16312	16313	16314	16315	16316	16317	16318	16319	16320
ELEVATION	1450.72	1440.00	1435.58	1435.67	1440.76	1441.26	1441.86	1443.79	1444.27	1446.23
MAX DEPTH	0.00	0.00	2.08	3.67	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	3.56	3.15	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	9.24	9.23	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	4.56	5.12	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	2.01	2.67	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	9.20	8.13	0.00	0.00	0.00	0.00	0.00	0.00

NODE	16321	16322	16323	16324	16325	16326	16327	16328	16329	16330
ELEVATION	1445.32	1440.00	1435.63	1435.66	1435.77	1432.26	1434.22	1434.52	1435.45	1435.40
MAX DEPTH	0.00	0.00	3.63	1.66	1.12	0.18	0.22	0.52	0.00	0.00
VELOCITY	0.00	0.00	0.39	1.95	3.59	0.00	0.36	0.45	0.00	0.00
TIME	15.00	15.00	9.26	9.25	9.24	9.30	9.45	9.29	15.00	15.00
MAX VEL	0.00	0.00	2.69	4.29	6.94	0.00	0.71	0.54	0.00	0.00
DEPTH	0.00	0.00	1.38	0.62	0.94	0.00	0.22	0.52	0.00	0.00
TIME	0.00	0.00	8.17	8.15	8.13	0.00	9.23	9.28	0.00	0.00

NODE	16331	16332	16333	16334	16335	16336	16337	16338	16339	16340
ELEVATION	1435.34	1435.50	1435.58	1435.62	1435.74	1436.51	1433.57	1433.94	1434.51	1434.67
MAX DEPTH	0.00	0.00	3.58	3.62	0.74	0.51	0.42	0.33	0.52	0.67
VELOCITY	0.00	0.00	2.10	1.09	2.76	1.61	0.00	0.55	1.60	2.17
TIME	15.00	9.30	9.25	9.21	9.22	9.21	9.29	9.30	9.28	9.27

MAX VEL	0.00	0.00	2.23	2.20	3.10	3.13	0.00	0.56	2.03	2.87
DEPTH	0.00	0.00	2.50	0.76	0.70	0.50	0.00	0.33	0.50	0.63
TIME	0.00	0.00	8.26	8.18	9.26	9.21	0.00	9.32	9.24	9.16
NODE	16341	16342	16343	16344	16345	16346	16347	16348	16349	16350
ELEVATION	1434.93	1435.13	1435.39	1435.54	1435.63	1436.12	1436.68	1432.73	1433.53	1434.14
MAX DEPTH	0.93	1.13	1.39	1.91	1.63	0.62	0.56	0.59	0.70	0.74
VELOCITY	3.43	3.34	3.84	3.25	1.47	3.07	3.13	0.00	2.83	2.67
TIME	9.27	9.28	9.27	9.22	9.24	9.23	9.31	9.29	9.29	9.28
MAX VEL	3.82	4.09	5.26	4.28	2.57	4.67	4.72	0.00	2.84	2.67
DEPTH	0.92	1.12	1.38	1.89	1.58	0.50	0.52	0.00	0.70	0.74
TIME	9.23	9.23	9.22	9.22	9.26	9.37	9.10	0.00	9.29	9.28
NODE	16351	16352	16353	16354	16355	16356	16357	16358	16359	16360
ELEVATION	1434.63	1434.89	1435.09	1435.33	1435.87	1436.26	1436.62	1436.86	1432.71	1433.39
MAX DEPTH	0.63	0.89	0.95	0.71	0.47	0.26	0.51	0.86	0.69	0.75
VELOCITY	2.77	2.23	1.80	2.12	0.93	0.65	1.64	3.02	0.00	2.81
TIME	9.28	9.28	9.28	9.23	9.30	9.27	9.24	9.22	9.26	9.30
MAX VEL	3.29	2.66	2.68	2.57	1.50	1.50	3.03	3.47	0.00	2.81
DEPTH	0.63	0.88	0.93	0.71	0.46	0.26	0.50	0.77	0.00	0.75
TIME	9.28	9.23	9.22	9.22	9.32	9.25	9.24	9.30	0.00	9.30
NODE	16361	16362	16363	16364	16365	16366	16367	16368	16369	16370
ELEVATION	1433.97	1434.50	1434.78	1435.03	1435.52	1436.14	1436.69	1437.95	1437.38	1432.64
MAX DEPTH	0.72	0.63	0.78	0.59	0.51	0.53	0.69	0.10	0.26	0.61
VELOCITY	2.62	2.77	1.82	1.74	1.45	2.39	1.16	0.00	1.09	0.00
TIME	9.30	9.28	9.28	9.27	9.25	9.21	9.08	12.18	9.28	9.32
MAX VEL	2.62	3.47	2.64	2.28	2.89	3.13	3.62	0.21	1.50	0.00
DEPTH	0.72	0.63	0.78	0.58	0.50	0.51	0.62	0.10	0.22	0.00
TIME	9.30	9.24	9.28	9.23	9.39	9.22	9.26	11.43	9.21	0.00
NODE	16371	16372	16373	16374	16375	16376	16377	16378	16379	16380
ELEVATION	1433.35	1433.95	1434.50	1434.69	1435.01	1435.51	1436.17	1437.00	1437.48	1438.20
MAX DEPTH	0.65	0.61	0.52	0.69	0.50	0.45	0.57	0.51	0.88	0.20
VELOCITY	2.58	2.39	2.05	1.70	0.99	0.82	1.32	1.84	4.17	0.36
TIME	9.26	9.29	9.30	9.25	9.27	9.34	9.21	9.30	9.31	9.29
MAX VEL	2.58	2.39	3.11	2.03	2.29	1.50	2.38	3.35	5.36	1.46
DEPTH	0.65	0.61	0.50	0.69	0.50	0.32	0.56	0.50	0.88	0.17
TIME	9.26	9.30	9.24	9.25	9.26	9.64	9.22	9.33	9.32	9.43
NODE	16381	16382	16383	16384	16385	16386	16387	16388	16389	16390
ELEVATION	1432.73	1433.40	1433.94	1434.44	1434.65	1434.99	1435.47	1435.99	1436.97	1438.20
MAX DEPTH	0.44	0.50	0.42	0.44	0.51	0.34	0.33	0.32	0.21	0.20
VELOCITY	0.00	0.73	0.62	1.04	0.76	0.78	0.63	0.92	0.84	0.98
TIME	9.37	9.35	9.33	9.31	9.31	9.32	9.45	9.34	9.33	9.32
MAX VEL	0.00	1.42	0.66	1.50	1.50	1.50	1.50	1.50	1.50	1.50
DEPTH	0.00	0.49	0.42	0.43	0.36	0.23	0.33	0.29	0.21	0.20
TIME	0.00	9.38	9.30	9.35	9.62	9.63	9.44	9.51	9.34	9.35
NODE	16391	16392	16393	16394	16395	16396	16397	16398	16399	16400
ELEVATION	1438.17	1432.70	1433.32	1433.93	1434.23	1434.61	1435.17	1435.58	1436.02	1437.02
MAX DEPTH	1.62	0.26	0.27	0.26	0.23	0.14	0.11	0.11	0.10	0.10
VELOCITY	4.12	0.00	0.48	0.48	0.62	0.19	0.15	0.14	0.00	0.00
TIME	9.31	9.38	9.40	9.40	9.34	9.56	9.54	9.50	12.45	12.37
MAX VEL	5.42	0.00	1.33	0.74	1.50	1.10	0.88	0.85	0.80	0.52
DEPTH	1.61	0.00	0.20	0.20	0.23	0.13	0.11	0.10	0.10	0.10
TIME	9.28	0.00	9.70	9.61	9.33	9.50	9.49	9.48	9.68	9.61
NODE	16401	16402	16403	16404	16405	16406	16407	16408	16409	16410
ELEVATION	1439.29	1438.65	1432.53	1433.24	1433.95	1434.10	1435.20	1435.86	1437.40	1440.00
MAX DEPTH	0.00	0.65	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00
VELOCITY	0.00	3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	9.31	9.44	13.05	11.99	13.80	15.00	15.00	15.00	15.00
MAX VEL	0.00	4.22	0.00	0.13	0.13	0.12	0.00	0.00	0.00	0.00
DEPTH	0.00	0.65	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00
TIME	0.00	9.30	0.00	9.66	14.63	9.82	0.00	0.00	0.00	0.00
NODE	16411	16412	16413	16414	16415	16416	16417	16418	16419	16420
ELEVATION	1441.14	1442.00	1440.00	1432.85	1433.46	1434.01	1435.43	1438.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.04	0.01	0.01	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16421	16422	16423	16424	16425	16426	16427	16428	16429	16430
ELEVATION	1436.31	1437.54	1441.96	1438.83	1433.04	1433.75	1436.04	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	9.30	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	9.38	0.00	0.00	0.00	0.00	0.00	0.00
NODE	16431	16432	16433	16434	16435	16436	16437	16438	16439	16440
ELEVATION	1436.11	1436.93	1437.76	1444.65	1438.84	1433.47	1436.02	1436.00	1436.00	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	9.30	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	8.94	0.00	0.00	0.00	0.00	0.00
NODE	16441	16442	16443	16444	16445	16446	16447	16448	16449	16450
ELEVATION	1436.00	1436.60	1437.33	1438.00	1447.10	1438.84	1433.97	1435.68	1435.85	1436.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	9.30	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	9.45	0.00	0.00	0.00	0.00
NODE	17081	17082	17083	17084	17085	17086	17087	17088	17089	17090
ELEVATION	1518.96	1519.06	1518.22	1517.57	1516.84	1516.89	1516.89	1516.88	1516.88	1517.37

MAX DEPTH	0.00	0.00	0.00	0.00	0.01	0.75	0.68	0.44	0.18	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.05	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.54	7.55	7.54	7.71	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.16	0.23	0.06	0.03	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.38	0.54	0.44	0.10	0.00
TIME	0.00	0.00	0.00	0.00	0.00	6.99	7.12	7.45	8.07	0.00
NODE	17101	17102	17103	17104	17105	17106	17107	17108	17109	17110
ELEVATION	1518.48	1517.71	1517.65	1517.33	1517.30	1516.88	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.35	0.92	1.65	2.31	2.21
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00
TIME	15.00	15.00	15.00	15.00	15.00	7.49	7.48	7.49	7.53	7.54
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.06	1.13	1.50	1.49	0.91
DEPTH	0.00	0.00	0.00	0.00	0.00	0.28	0.83	1.07	1.10	0.20
TIME	0.00	0.00	0.00	0.00	0.00	7.90	7.20	6.80	6.54	10.69
NODE	17111	17112	17113	17114	17115	17116	17117	17118	17119	17120
ELEVATION	1516.89	1516.89	1516.88	1518.18	1519.93	1520.00	1520.00	1520.00	1520.00	1519.57
MAX DEPTH	1.98	1.55	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.04	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.56	7.56	7.56	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.60	0.61	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.00	0.11	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.62	10.22	8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17121	17122	17123	17124	17125	17126	17127	17128	17129	17130
ELEVATION	1519.48	1517.97	1517.38	1516.88	1516.88	1516.88	1516.88	1516.88	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.28	1.06	0.79	1.17	1.23	2.05	2.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.48	7.48	7.48	7.48	7.48	7.48	7.48
MAX VEL	0.00	0.00	0.00	0.05	0.97	1.24	1.42	1.29	1.49	1.50
DEPTH	0.00	0.00	0.00	0.22	1.03	0.20	0.70	0.37	1.18	0.95
TIME	0.00	0.00	0.00	7.82	7.31	8.98	6.84	6.70	6.66	6.43
NODE	17131	17132	17133	17134	17135	17136	17137	17138	17139	17140
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1517.41	1519.16	1520.00	1520.00
MAX DEPTH	3.25	3.88	3.73	3.50	2.90	1.23	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.49	7.53	7.53	7.55	7.54	7.55	15.00	15.00	15.00	15.00
MAX VEL	1.50	1.59	1.50	1.50	1.49	1.50	0.00	0.00	0.00	0.00
DEPTH	2.04	2.16	1.94	1.67	1.85	1.09	0.00	0.00	0.00	0.00
TIME	6.54	6.40	6.38	6.37	6.60	7.12	0.00	0.00	0.00	0.00
NODE	17141	17142	17143	17144	17145	17146	17147	17148	17149	17150
ELEVATION	1520.00	1520.00	1519.05	1518.82	1516.88	1516.88	1516.88	1516.88	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	1.02	1.39	2.16	2.95	2.43	2.80
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.48	7.48	7.48	7.48	7.46	7.48
MAX VEL	0.00	0.00	0.00	0.00	0.12	1.50	1.50	1.49	1.50	1.49
DEPTH	0.00	0.00	0.00	0.00	0.57	0.76	1.18	1.32	1.97	0.74
TIME	0.00	0.00	0.00	0.00	8.73	6.76	6.61	6.40	6.84	6.30
NODE	17151	17152	17153	17154	17155	17156	17157	17158	17159	17160
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	2.89	3.01	4.11	4.85	5.45	5.26	4.94	3.79	2.01	0.26
VELOCITY	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.48	7.46	7.48	7.48	7.53	7.53	7.54	7.54	7.54	7.65
MAX VEL	1.50	1.49	1.50	1.50	1.87	1.84	1.50	1.67	1.50	0.04
DEPTH	2.03	0.67	1.96	1.26	2.20	2.15	2.55	1.51	1.24	0.10
TIME	6.66	6.25	6.29	6.03	6.09	6.11	6.25	6.27	6.71	8.28
NODE	17161	17162	17163	17164	17165	17166	17167	17168	17169	17170
ELEVATION	1518.38	1520.00	1520.00	1520.00	1520.00	1518.51	1518.16	1517.87	1516.88	1516.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	4.05
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.47	7.47
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	0.98
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.61	6.10
NODE	17171	17172	17173	17174	17175	17176	17177	17178	17179	17180
ELEVATION	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	4.84	4.43	4.39	4.53	4.43	5.85	6.44	7.02	6.79	6.29
VELOCITY	0.00	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	7.46	7.46	7.46	7.46	7.46	7.48	7.48	7.52	7.53	7.54
MAX VEL	1.80	1.49	1.50	1.50	1.50	1.71	1.81	2.03	1.68	1.77
DEPTH	2.51	1.85	2.13	2.21	1.93	2.34	2.20	2.23	2.14	2.03
TIME	6.24	6.19	6.26	6.25	6.21	6.04	5.93	5.86	5.88	5.93
NODE	17181	17182	17183	17184	17185	17186	17187	17188	17189	17190
ELEVATION	1516.89	1516.89	1516.89	1517.61	1519.36	1520.00	1520.00	1520.00	1517.97	1517.50
MAX DEPTH	4.53	2.78	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.54	7.54	7.54	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.60	1.50	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.38	1.29	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.10	6.46	7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17191	17192	17193	17194	17195	17196	17197	17198	17199	17200
ELEVATION	1517.09	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	0.00	5.86	5.94	6.72	6.44	5.94	6.18	5.02	7.63	8.04
VELOCITY	0.00	0.13	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.00
TIME	15.00	7.46	7.45	7.46	7.46	7.46	7.46	7.46	7.46	7.48
MAX VEL	0.00	1.62	1.50	2.16	1.74	1.83	2.01	1.55	2.03	2.11
DEPTH	0.00	2.85	0.67	2.55	2.62	2.17	2.28	1.19	2.43	1.10
TIME	0.00	6.11	5.78	5.93	5.98	5.99	5.97	5.99	5.79	5.51
NODE	17201	17202	17203	17204	17205	17206	17207	17208	17209	17210
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.84	1518.58	1520.00	1520.00
MAX DEPTH	8.54	8.31	7.12	5.31	3.56	1.81	0.01	0.00	0.00	0.00
VELOCITY	0.01	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
TIME	7.52	7.53	7.54	7.53	7.54	7.54	15.00	15.00	15.00	15.00
MAX VEL	1.81	1.61	1.50	1.50	1.54	1.48	0.00	0.00	0.00	0.00
DEPTH	2.16	2.11	3.15	1.39	1.35	1.17	0.00	0.00	0.00	0.00
TIME	5.60	5.63	5.97	5.98	6.28	6.77	0.00	0.00	0.00	0.00

NODE	17211	17212	17213	17214	17215	17216	17217	17218	17219	17220
ELEVATION	1520.00	1517.32	1516.83	1516.87	1516.88	1516.88	1516.88	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	0.52	8.11	8.06	8.60	8.44	7.69	7.83
VELOCITY	0.00	0.00	0.00	0.22	0.31	0.01	0.03	0.01	0.03	0.01
TIME	15.00	15.00	15.00	7.46	7.46	7.45	7.46	7.46	7.46	7.45
MAX VEL	0.00	0.00	0.00	0.29	1.88	2.15	2.05	1.50	1.50	1.66
DEPTH	0.00	0.00	0.00	0.50	2.90	0.68	1.20	2.47	1.70	2.26
TIME	0.00	0.00	0.00	7.59	5.79	5.45	5.44	5.65	5.65	5.73

NODE	17221	17222	17223	17224	17225	17226	17227	17228	17229	17230
ELEVATION	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	6.46	9.41	9.64	10.07	9.68	7.83	6.08	4.33	2.58	0.65
VELOCITY	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02
TIME	7.46	7.46	7.46	7.53	7.52	7.54	7.54	7.53	7.53	7.53
MAX VEL	1.50	2.28	2.72	2.56	2.62	1.53	1.91	1.50	1.50	0.55
DEPTH	1.31	2.47	1.01	2.27	2.12	1.36	1.41	1.36	1.22	0.20
TIME	5.80	5.51	5.32	5.40	5.43	5.58	5.87	6.14	6.50	8.76

NODE	17231	17232	17233	17234	17235	17236	17237	17238	17239	17240
ELEVATION	1518.20	1520.00	1520.00	1520.00	1516.82	1516.86	1516.87	1516.88	1516.88	1516.89
MAX DEPTH	0.00	0.00	0.00	0.00	0.17	0.69	1.18	10.35	10.30	10.49
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.26	0.39	0.02	0.01	0.02
TIME	15.00	15.00	15.00	15.00	7.68	7.46	7.45	7.46	7.46	7.46
MAX VEL	0.00	0.00	0.00	0.00	0.04	0.44	1.50	2.01	1.63	2.38
DEPTH	0.00	0.00	0.00	0.00	0.10	0.67	0.84	2.98	2.93	2.63
TIME	0.00	0.00	0.00	0.00	8.05	7.58	6.89	5.44	5.44	5.39

NODE	17241	17242	17243	17244	17245	17246	17247	17248	17249	17250
ELEVATION	1516.89	1516.89	1516.89	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	10.44	9.69	9.47	7.91	11.14	11.23	11.60	10.46	8.60	6.86
VELOCITY	0.02	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
TIME	7.46	7.47	7.47	7.45	7.45	7.46	7.48	7.52	7.54	7.54
MAX VEL	2.39	2.02	2.31	1.60	2.75	3.00	2.85	2.35	1.56	1.73
DEPTH	2.73	2.68	2.34	0.81	2.52	0.95	2.29	1.59	1.43	1.39
TIME	5.40	5.49	5.48	5.48	5.32	5.18	5.26	5.30	5.48	5.76

NODE	17251	17252	17253	17254	17255	17256	17257	17258	17259	17260
ELEVATION	1516.89	1516.89	1516.89	1517.63	1519.56	1520.00	1520.00	1516.85	1516.86	1516.87
MAX DEPTH	5.11	3.07	1.19	0.00	0.00	0.00	0.00	0.86	1.35	1.85
VELOCITY	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.44	0.54	0.54
TIME	7.54	7.53	7.53	15.00	15.00	15.00	15.00	7.46	7.46	7.46
MAX VEL	1.76	1.49	1.49	0.00	0.00	0.00	0.00	0.58	1.47	1.50
DEPTH	1.40	1.07	0.88	0.00	0.00	0.00	0.00	0.85	1.00	1.04
TIME	6.01	6.33	6.96	0.00	0.00	0.00	0.00	7.43	6.88	6.65

NODE	17261	17262	17263	17264	17265	17266	17267	17268	17269	17270
ELEVATION	1516.88	1516.88	1516.89	1516.89	1516.89	1516.90	1516.90	1516.90	1516.90	1516.90
MAX DEPTH	12.59	12.54	12.50	12.44	11.69	11.09	9.35	11.16	12.98	13.08
VELOCITY	0.57	0.07	0.03	0.01	0.01	0.03	0.02	0.02	0.03	0.01
TIME	7.47	7.46	7.46	7.46	7.46	7.44	7.45	7.45	7.45	7.45
MAX VEL	1.76	1.54	2.73	2.61	2.57	2.73	1.68	3.12	2.92	2.46
DEPTH	3.03	3.01	2.78	2.83	2.74	2.37	2.01	0.91	2.55	2.35
TIME	5.23	5.23	5.21	5.22	5.28	5.31	5.45	5.18	5.16	5.13

NODE	17271	17272	17273	17274	17275	17276	17277	17278	17279	17280
ELEVATION	1516.90	1516.89	1516.89	1516.89	1516.89	1516.89	1517.09	1519.02	1520.00	1520.00
MAX DEPTH	11.17	9.38	7.47	5.59	3.66	1.73	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
TIME	7.52	7.53	7.53	7.53	7.53	7.53	15.00	15.00	15.00	15.00
MAX VEL	1.86	2.13	1.88	1.70	1.50	1.49	0.00	0.00	0.00	0.00
DEPTH	1.52	1.52	1.23	1.10	1.19	0.97	0.00	0.00	0.00	0.00
TIME	5.23	5.39	5.61	5.90	6.23	6.71	0.00	0.00	0.00	0.00

NODE	17281	17282	17283	17284	17285	17286	17287	17288	17289	17290
ELEVATION	1516.84	1516.86	1516.87	1516.88	1516.89	1516.89	1516.89	1516.90	1516.90	1516.90
MAX DEPTH	1.29	1.87	2.44	13.73	14.80	14.75	14.44	13.70	12.95	10.79
VELOCITY	1.56	0.74	0.29	0.24	0.03	0.03	0.06	0.02	0.02	0.05
TIME	7.46	7.46	7.43	7.51	7.44	7.48	7.46	7.46	7.45	7.45
MAX VEL	2.35	1.50	1.50	1.65	1.50	1.55	2.47	2.75	2.75	2.22
DEPTH	1.21	0.97	1.12	1.89	3.22	3.15	2.75	2.82	2.63	2.18
TIME	7.12	6.60	6.47	5.03	5.06	5.05	5.04	5.11	5.16	5.31

NODE	17291	17292	17293	17294	17295	17296	17297	17298	17299	17300
ELEVATION	1516.90	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89	1516.89
MAX DEPTH	11.93	14.76	13.81	11.91	10.01	8.08	6.11	4.14	2.19	0.23
VELOCITY	0.02	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.08	0.00
TIME	7.45	7.51	7.45	7.53	7.53	7.53	7.53	7.53	7.53	7.67
MAX VEL	3.03	2.38	1.82	1.96	2.48	1.95	1.78	1.49	1.49	0.04
DEPTH	1.60	2.56	1.47	1.46	1.35	1.28	1.14	0.89	0.95	0.10
TIME	5.16	5.00	4.99	5.16	5.32	5.53	5.83	6.09	6.54	8.20

NODE	17301	17302	17303	17304	17305	17306	17307	17308	17309	17310
ELEVATION	1518.61	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.89	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	11.90	10.09	8.27	6.44	4.52	2.62	0.67
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.07
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.53	7.53	7.53	7.54
MAX VEL	0.00	0.00	0.00	2.22	2.43	2.33	1.50	1.71	1.50	0.69
DEPTH	0.00	0.00	0.00	2.71	0.82	0.91	0.90	0.99	0.80	0.20
TIME	0.00	0.00	0.00	5.26	5.27	5.45	5.75	6.04	6.38	8.81

NODE	17311	17312	17313	17314	17315	17316	17317	17318	17319	17320
ELEVATION	1518.17	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	11.38	9.57	7.75	5.94	4.13	2.30	0.49
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.53	7.53	7.53	7.54
MAX VEL	0.00	0.00	0.00	2.20	1.93	1.50	1.61	1.49	1.42	0.59
DEPTH	0.00	0.00	0.00	2.13	2.08	1.92	2.10	1.92	1.98	0.20
TIME	0.00	0.00	0.00	5.25	5.43	5.69	5.99	6.28	6.94	8.45

NODE	17321	17322	17323	17324	17325	17326	17327	17328	17329	17330
ELEVATION	1518.21	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89	1516.89
MAX DEPTH	0.00	0.00	0.00	10.86	9.05	7.23	5.42	3.61	1.89	0.33
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.53	7.53	7.54	7.54

MAX VEL	0.00	0.00	0.00	2.06	1.60	1.64	1.49	1.48	0.82	0.04
DEPTH	0.00	0.00	0.00	2.06	1.99	2.00	1.71	1.72	0.20	0.24
TIME	0.00	0.00	0.00	5.29	5.48	5.78	6.01	6.36	10.33	7.97
NODE	17331	17332	17333	17334	17335	17336	17337	17338	17339	17340
ELEVATION	1518.11	1519.67	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.90	1516.89
MAX DEPTH	0.00	0.00	0.00	10.34	8.53	6.90	5.34	3.79	2.23	0.67
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.01	0.01	0.00	0.04	0.06
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.53	7.53	7.53	7.54
MAX VEL	0.00	0.00	0.00	2.13	1.58	1.50	1.48	1.59	1.50	1.01
DEPTH	0.00	0.00	0.00	2.17	1.98	2.20	2.20	0.79	0.77	0.20
TIME	0.00	0.00	0.00	5.34	5.55	5.86	6.11	6.13	6.47	8.81
NODE	17341	17342	17343	17344	17345	17346	17347	17348	17349	17350
ELEVATION	1517.80	1519.37	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.90	1516.88
MAX DEPTH	0.00	0.00	0.00	9.24	7.64	6.04	4.43	2.85	1.52	0.17
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.06	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.53	7.54	7.54	7.75
MAX VEL	0.00	0.00	0.00	1.99	1.47	1.50	1.50	1.50	1.49	0.04
DEPTH	0.00	0.00	0.00	1.50	1.37	1.35	1.30	1.15	1.18	0.10
TIME	0.00	0.00	0.00	5.38	5.61	5.87	6.11	6.40	6.94	8.09
NODE	17351	17352	17353	17354	17355	17356	17357	17358	17359	17360
ELEVATION	1518.04	1519.40	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.90	1516.99
MAX DEPTH	0.00	0.00	0.00	8.23	6.85	5.46	4.07	2.69	1.30	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.04	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.53	7.54	7.54	15.00
MAX VEL	0.00	0.00	0.00	1.49	1.49	1.50	1.50	1.45	0.96	0.00
DEPTH	0.00	0.00	0.00	1.28	1.44	1.68	1.67	1.61	0.20	0.00
TIME	0.00	0.00	0.00	5.49	5.76	6.00	6.24	6.60	9.67	0.00
NODE	17361	17362	17363	17364	17365	17366	17367	17368	17369	17370
ELEVATION	1518.38	1519.76	1520.00	1516.91	1516.90	1516.90	1516.90	1516.90	1516.90	1517.35
MAX DEPTH	0.00	0.00	0.00	8.09	6.46	5.10	3.71	2.33	0.94	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.53	7.54	7.56	7.54	15.00
MAX VEL	0.00	0.00	0.00	1.46	1.49	1.50	1.50	1.50	0.48	0.00
DEPTH	0.00	0.00	0.00	1.77	1.66	1.58	1.60	1.40	0.20	0.00
TIME	0.00	0.00	0.00	5.60	5.85	6.04	6.30	6.65	9.20	0.00
NODE	17371	17372	17373	17374	17375	17376	17377	17378	17379	17380
ELEVATION	1518.74	1520.00	1520.00	1516.91	1516.90	1516.90	1516.90	1516.90	1516.90	1517.71
MAX DEPTH	0.00	0.00	0.00	7.96	6.43	4.82	3.20	1.86	0.58	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.53	7.54	7.58	7.58	7.58	15.00
MAX VEL	0.00	0.00	0.00	1.67	1.48	1.50	1.48	1.47	0.64	0.00
DEPTH	0.00	0.00	0.00	1.97	1.85	1.61	1.35	1.29	0.20	0.00
TIME	0.00	0.00	0.00	5.67	5.88	6.10	6.37	6.81	8.63	0.00
NODE	17381	17382	17383	17384	17385	17386	17387	17388	17389	17390
ELEVATION	1519.10	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1516.97	1518.32
MAX DEPTH	0.00	0.00	0.00	7.31	5.88	4.45	3.01	1.50	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.53	7.60	7.60	7.60	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.98	1.49	1.49	1.41	0.42	0.00	0.00
DEPTH	0.00	0.00	0.00	1.05	1.62	1.86	1.53	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.64	5.93	6.20	6.48	9.91	0.00	0.00
NODE	17391	17392	17393	17394	17395	17396	17397	17398	17399	17400
ELEVATION	1519.46	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1517.40	1518.85
MAX DEPTH	0.00	0.00	0.00	6.67	5.24	3.81	2.37	0.94	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.59	7.59	7.60	7.60	7.61	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.77	1.59	1.59	1.38	0.39	0.00	0.00
DEPTH	0.00	0.00	0.00	2.68	2.03	2.05	1.29	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.97	6.11	6.40	6.60	9.22	0.00	0.00
NODE	17401	17402	17403	17404	17405	17406	17407	17408	17409	17410
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1517.59	1519.00
MAX DEPTH	0.00	0.00	0.00	6.34	4.94	3.53	2.12	0.72	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.60	7.60	7.60	7.61	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.16	1.68	1.48	1.35	1.03	0.00	0.00
DEPTH	0.00	0.00	0.00	3.25	2.07	1.54	1.52	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.12	6.17	6.35	6.81	8.90	0.00	0.00
NODE	17411	17412	17413	17414	17415	17416	17417	17418	17419	17420
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1517.60	1519.00
MAX DEPTH	0.00	0.00	0.00	6.21	4.84	3.48	2.09	0.69	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.63	7.60	7.60	7.60	7.61	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.45	2.20	1.48	0.87	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	2.26	2.30	1.76	0.20	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.99	6.24	6.42	10.58	8.86	0.00	0.00
NODE	17421	17422	17423	17424	17425	17426	17427	17428	17429	17430
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.90	1516.90	1516.90	1517.91	1519.27
MAX DEPTH	0.00	0.00	0.00	6.36	4.56	3.08	1.72	0.36	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.59	7.63	7.60	7.60	7.61	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.50	2.13	1.51	1.44	0.67	0.00	0.00
DEPTH	0.00	0.00	0.00	2.73	2.13	1.48	0.49	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.05	6.27	6.47	9.83	8.18	0.00	0.00
NODE	17431	17432	17433	17434	17435	17436	17437	17438	17439	17440
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.90	1516.89	1517.00	1518.30	1519.67
MAX DEPTH	0.00	0.00	0.00	6.98	5.18	3.37	1.56	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.04	0.03	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.59	7.61	7.63	7.61	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.44	2.22	1.48	1.48	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	3.26	2.79	1.97	0.49	0.00	0.00	0.00
TIME	0.00	0.00	0.00	6.05	6.29	6.54	9.67	0.00	0.00	0.00
NODE	17441	17442	17443	17444	17445	17446	17447	17448	17449	17450
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.90	1516.89	1516.89	1516.89	1518.32	1520.00

MAX DEPTH	0.00	0.00	0.00	7.59	5.79	3.98	2.18	0.37	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.03	0.02	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.63	7.63	7.61	7.60	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.57	1.89	1.49	1.49	0.39	0.00	0.00
DEPTH	0.00	0.00	0.00	4.05	3.34	1.02	1.12	0.20	0.00	0.00
TIME	0.00	0.00	0.00	6.10	6.29	6.20	9.67	8.26	0.00	0.00
NODE	17451	17452	17453	17454	17455	17456	17457	17458	17459	17460
ELEVATION	1520.00	1520.00	1520.00	1516.90	1516.89	1516.89	1516.89	1516.89	1517.77	1519.60
MAX DEPTH	0.00	0.00	0.00	8.21	6.39	4.59	2.77	0.94	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.04	0.02	0.00	0.00	0.00
TIME	15.00	15.00	15.00	7.60	7.63	7.63	7.61	7.62	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.30	1.68	1.50	1.50	1.47	0.00	0.00
DEPTH	0.00	0.00	0.00	3.89	3.91	0.95	0.99	0.85	0.00	0.00
TIME	0.00	0.00	0.00	5.98	6.29	6.10	6.46	7.28	0.00	0.00
NODE	17461	17462	17463	17464	17465	17466	17467	17468	17469	17470
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.89	1517.31	1519.14
MAX DEPTH	0.00	0.00	0.00	8.62	6.87	5.06	3.23	1.41	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.04	0.03	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.63	7.63	7.63	7.61	7.61	15.00	15.00
MAX VEL	0.00	0.00	0.00	1.99	1.81	1.50	1.50	1.49	0.00	0.00
DEPTH	0.00	0.00	0.00	4.27	2.82	0.91	0.88	0.85	0.00	0.00
TIME	0.00	0.00	0.00	5.99	6.02	6.02	6.34	6.89	0.00	0.00
NODE	17471	17472	17473	17474	17475	17476	17477	17478	17479	17480
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.89	1516.85	1518.67
MAX DEPTH	0.00	0.00	0.00	8.91	7.16	5.40	3.65	1.87	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.63	7.64	7.64	7.61	7.61	7.91	15.00
MAX VEL	0.00	0.00	0.00	2.00	1.91	1.81	1.51	1.48	0.00	0.00
DEPTH	0.00	0.00	0.00	3.97	2.61	2.59	2.00	0.84	0.00	0.00
TIME	0.00	0.00	0.00	5.91	5.97	6.26	6.52	6.70	0.00	0.00
NODE	17481	17482	17483	17484	17485	17486	17487	17488	17489	17490
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.89	1516.89	1516.89	1516.88	1516.88	1518.21
MAX DEPTH	0.00	0.00	0.00	9.20	7.45	5.69	3.94	2.18	0.43	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.01	0.01	0.00
TIME	15.00	15.00	15.00	7.61	7.64	7.61	7.60	7.65	7.65	15.00
MAX VEL	0.00	0.00	0.00	2.37	2.27	1.85	1.61	1.50	0.41	0.00
DEPTH	0.00	0.00	0.00	3.48	3.48	2.30	2.13	0.77	0.20	0.00
TIME	0.00	0.00	0.00	5.82	6.07	6.16	6.49	6.60	8.47	0.00
NODE	17491	17492	17493	17494	17495	17496	17497	17498	17499	17500
ELEVATION	1520.00	1520.00	1520.00	1516.89	1516.88	1516.88	1516.88	1516.88	1516.88	1518.27
MAX DEPTH	0.00	0.00	0.00	9.49	7.73	5.98	4.19	2.33	0.47	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.00	0.00
TIME	15.00	15.00	15.00	7.64	7.64	7.66	7.64	7.65	7.66	15.00
MAX VEL	0.00	0.00	0.00	2.66	2.17	1.99	1.50	1.48	0.40	0.00
DEPTH	0.00	0.00	0.00	3.70	3.96	0.94	0.79	0.69	0.20	0.00
TIME	0.00	0.00	0.00	5.82	6.10	5.91	6.17	6.54	8.57	0.00
NODE	17501	17502	17503	17504	17505	17506	17507	17508	17509	17510
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1517.09	1518.95
MAX DEPTH	0.00	0.00	0.00	9.71	7.67	5.63	3.59	1.65	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.02	0.00	0.00
TIME	15.00	15.00	15.00	7.61	7.64	7.66	7.64	7.66	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.67	2.67	1.78	1.50	0.98	0.00	0.00
DEPTH	0.00	0.00	0.00	5.32	3.64	2.20	1.74	0.49	0.00	0.00
TIME	0.00	0.00	0.00	6.01	6.07	6.16	6.48	9.84	0.00	0.00
NODE	17511	17512	17513	17514	17515	17516	17517	17518	17519	17520
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1517.44	1519.50
MAX DEPTH	0.00	0.00	0.00	9.99	7.85	5.71	3.58	1.49	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
TIME	15.00	15.00	15.00	7.66	7.65	7.66	7.64	7.64	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.62	2.85	2.04	1.47	1.05	0.00	0.00
DEPTH	0.00	0.00	0.00	4.22	3.40	1.83	2.37	0.49	0.00	0.00
TIME	0.00	0.00	0.00	5.84	6.01	6.10	6.66	9.66	0.00	0.00
NODE	17521	17522	17523	17524	17525	17526	17527	17528	17529	17530
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1517.61	1519.68
MAX DEPTH	0.00	0.00	0.00	9.85	7.73	5.62	3.50	1.39	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00
TIME	15.00	15.00	15.00	7.66	7.65	7.65	7.66	7.66	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.58	2.49	1.74	1.46	1.04	0.00	0.00
DEPTH	0.00	0.00	0.00	3.94	3.39	1.68	2.46	0.49	0.00	0.00
TIME	0.00	0.00	0.00	5.84	6.04	6.10	6.73	9.54	0.00	0.00
NODE	17531	17532	17533	17534	17535	17536	17537	17538	17539	17540
ELEVATION	1520.00	1520.00	1520.00	1516.88	1516.88	1516.88	1516.88	1516.88	1517.38	1519.12
MAX DEPTH	0.00	0.00	0.00	9.74	7.65	5.56	3.47	1.38	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.02	0.00	0.00
TIME	15.00	15.00	15.00	7.66	7.65	7.66	7.66	7.67	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.57	2.34	2.01	1.40	0.77	0.00	0.00
DEPTH	0.00	0.00	0.00	3.77	3.04	1.61	2.46	0.50	0.00	0.00
TIME	0.00	0.00	0.00	5.84	6.01	6.10	6.75	9.54	0.00	0.00
NODE	17541	17542	17543	17544	17545	17546	17547	17548	17549	17550
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.92	1518.69
MAX DEPTH	0.00	0.00	0.00	9.71	7.62	5.53	3.44	1.71	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00
TIME	15.00	15.00	15.00	7.66	7.67	7.67	7.67	7.69	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.54	2.43	1.68	1.46	1.50	0.00	0.00
DEPTH	0.00	0.00	0.00	3.63	2.88	2.79	2.41	0.73	0.00	0.00
TIME	0.00	0.00	0.00	5.83	6.00	6.32	6.75	6.77	0.00	0.00
NODE	17551	17552	17553	17554	17555	17556	17557	17558	17559	17560
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1518.26
MAX DEPTH	0.00	0.00	0.00	9.51	7.59	5.67	3.91	2.14	0.37	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.03	0.00
TIME	15.00	15.00	15.00	7.66	7.67	7.66	7.66	7.70	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.43	2.44	1.64	1.53	1.50	0.91	0.00
DEPTH	0.00	0.00	0.00	4.25	2.16	1.65	1.94	0.89	0.20	0.00
TIME	0.00	0.00	0.00	5.94	5.91	6.11	6.49	6.69	8.40	0.00

NODE	17561	17562	17563	17564	17565	17566	17567	17568	17569	17570
ELEVATION	1520.00	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1517.84
MAX DEPTH	0.00	0.00	0.00	8.98	7.87	6.10	4.33	2.57	0.80	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
TIME	15.00	15.00	15.00	7.66	7.67	7.66	7.66	7.70	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.38	2.65	1.54	1.50	1.50	1.47	0.00
DEPTH	0.00	0.00	0.00	3.01	2.48	1.01	0.81	0.81	0.69	0.00
TIME	0.00	0.00	0.00	5.85	5.92	5.98	6.21	6.56	7.32	0.00

NODE	17571	17572	17573	17574	17575	17576	17577	17578	17579	17580
ELEVATION	1519.60	1520.00	1520.00	1516.87	1516.87	1516.87	1516.87	1516.87	1516.87	1517.41
MAX DEPTH	0.00	0.00	0.00	8.87	7.92	6.17	4.41	3.00	1.23	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
TIME	15.00	15.00	15.00	7.67	7.66	7.67	7.68	7.68	7.70	15.00
MAX VEL	0.00	0.00	0.00	2.64	2.31	1.62	1.48	1.50	1.49	0.00
DEPTH	0.00	0.00	0.00	2.82	2.43	2.11	2.22	0.80	0.77	0.00
TIME	0.00	0.00	0.00	5.85	5.92	6.12	6.46	6.46	7.02	0.00

NODE	17581	17582	17583	17584	17585	17586	17587	17588	17589	17590
ELEVATION	1519.17	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1517.17
MAX DEPTH	0.00	0.00	0.00	10.06	8.90	6.60	4.39	2.76	1.01	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
TIME	15.00	15.00	15.00	7.67	7.67	7.68	7.67	7.67	7.69	15.00
MAX VEL	0.00	0.00	0.00	2.24	2.04	1.49	1.50	1.49	0.93	0.00
DEPTH	0.00	0.00	0.00	3.93	1.68	2.81	1.95	1.94	0.20	0.00
TIME	0.00	0.00	0.00	5.85	5.75	6.16	6.40	6.85	9.52	0.00

NODE	17591	17592	17593	17594	17595	17596	17597	17598	17599	17600
ELEVATION	1518.75	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1517.77
MAX DEPTH	0.00	0.00	0.00	12.24	11.40	8.85	6.31	3.77	1.38	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
TIME	15.00	15.00	15.00	7.66	7.67	7.67	7.67	7.71	7.69	15.00
MAX VEL	0.00	0.00	0.00	2.68	2.63	1.50	1.50	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	2.19	3.24	4.97	2.53	1.53	0.73	0.00
TIME	0.00	0.00	0.00	5.60	5.69	6.16	6.17	6.46	6.92	0.00

NODE	17601	17602	17603	17604	17605	17606	17607	17608	17609	17610
ELEVATION	1519.32	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1516.81
MAX DEPTH	0.00	0.00	0.00	14.76	13.90	11.15	8.40	5.65	2.90	0.10
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.05	0.00
TIME	15.00	15.00	15.00	7.66	7.68	7.68	7.67	7.69	7.71	8.12
MAX VEL	0.00	0.00	0.00	2.62	2.91	1.68	1.49	1.50	1.50	0.00
DEPTH	0.00	0.00	0.00	2.64	3.58	3.19	5.11	4.63	1.94	0.00
TIME	0.00	0.00	0.00	5.55	5.60	5.70	6.26	6.78	6.80	0.00

NODE	17611	17612	17613	17614	17615	17616	17617	17618	17619	17620
ELEVATION	1519.46	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.86	1518.05
MAX DEPTH	0.00	0.00	0.00	14.86	13.94	11.19	8.43	5.51	2.49	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.05	0.00
TIME	15.00	15.00	15.00	7.67	7.69	7.68	7.69	7.69	7.71	15.00
MAX VEL	0.00	0.00	0.00	2.99	1.99	2.22	1.80	1.49	0.53	0.00
DEPTH	0.00	0.00	0.00	2.68	3.98	1.68	3.50	3.13	0.20	0.00
TIME	0.00	0.00	0.00	5.55	5.61	5.63	6.01	6.42	11.18	0.00

NODE	17621	17622	17623	17624	17625	17626	17627	17628	17629	17630
ELEVATION	1520.00	1520.00	1520.00	1516.86	1516.86	1516.86	1516.86	1516.86	1516.83	1520.00
MAX DEPTH	0.00	0.00	0.00	14.86	13.62	10.60	7.50	3.82	0.12	0.00
VELOCITY	0.00	0.00	0.00	0.02	0.00	0.01	0.01	0.05	0.01	0.00
TIME	15.00	15.00	15.00	7.68	7.67	7.68	7.69	7.69	8.03	15.00
MAX VEL	0.00	0.00	0.00	2.65	2.92	2.01	1.53	1.47	0.03	0.00
DEPTH	0.00	0.00	0.00	2.84	3.66	2.95	2.69	1.74	0.10	0.00
TIME	0.00	0.00	0.00	5.55	5.61	5.73	6.03	6.49	8.20	0.00

NODE	17631	17632	17633	17634	17635	17636	17637	17638	17639	17640
ELEVATION	1520.00	1520.00	1520.00	1516.85	1516.85	1516.85	1516.86	1516.86	1519.06	1520.00
MAX DEPTH	0.00	0.00	0.00	12.80	12.22	8.82	5.15	1.48	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.00	0.00
TIME	15.00	15.00	15.00	7.68	7.68	7.68	7.69	7.70	15.00	15.00
MAX VEL	0.00	0.00	0.00	2.46	2.75	1.64	1.49	0.60	0.00	0.00
DEPTH	0.00	0.00	0.00	1.77	2.71	2.01	1.85	0.20	0.00	0.00
TIME	0.00	0.00	0.00	5.58	5.63	5.81	6.26	10.11	0.00	0.00

NODE	17641	17642	17643	17644	17645	17646	17647	17648	17649	17650
ELEVATION	1520.00	1520.00	1520.00	1439.10	1541.44	1542.35	1543.05	1544.00	1544.53	1540.82
MAX DEPTH	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	11.67	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	11.21	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17711	17712	17713	17714	17715	17716	17717	17718	17719	17720
ELEVATION	1535.65	1534.96	1538.00	1536.00	1534.26	1534.25	1536.00	1538.00	1538.79	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	2.49	2.25	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.60	7.61	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.50	1.29	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.24	0.14	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	9.76	9.87	0.00	0.00	0.00	0.00

NODE	17721	17722	17723	17724	17725	17726	17727	17728	17729	17730
ELEVATION	1536.91	1536.48	1536.00	1535.55	1534.08	1532.97	1537.27	1538.00	1538.00	1536.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NODE	17851	17852	17853	17854	17855	17856	17857	17858	17859	17860
ELEVATION	1535.51	1536.00	1537.54	1538.00	1532.00	1533.33	1533.92	1535.45	1537.68	1531.87
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.80

MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.21
NODE	17861	17862	17863	17864	17865	17866	17867	17868	17869	17870
ELEVATION	1532.00	1532.69	1533.58	1534.63	1531.87	1532.00	1532.66	1533.75	1534.00	1532.00
MAX DEPTH	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
TIME	15.00	15.00	15.00	15.00	7.80	15.00	15.00	15.00	15.00	15.00
MAX VEL	0.00	0.00	0.00	0.00	1.49	0.00	0.00	0.00	0.00	0.00
DEPTH	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00
TIME	0.00	0.00	0.00	0.00	7.58	0.00	0.00	0.00	0.00	0.00
NODE	17871	17872	17873	17874	17875	17876	17877	17878	17879	17880
ELEVATION	1532.58	1533.09	1533.92	1534.33	1532.00	1532.21	1534.00	1534.00	1534.83	1531.88
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.28
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.80
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
NODE	17881	17882	17883	17884	17885	17886	17887	17888	17889	17890
ELEVATION	1531.87	1531.87	1531.86	1531.86	1532.00	1532.00	1532.07	1534.00	1534.00	1532.73
MAX DEPTH	4.97	4.47	4.06	3.86	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.80	7.82	7.83	7.83	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.52	1.50	1.72	1.50	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	1.25	0.48	1.01	0.29	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.14	9.84	6.38	9.77	0.00	0.00	0.00	0.00	0.00	0.00
NODE	17971	17972	17973	17974	17975	17976	17977	17978	17979	17980
ELEVATION	1577.48	1569.80	1556.19	1561.94	1582.73	1578.23	1569.59	1558.00	1563.28	1516.85
MAX DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.85
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
TIME	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	7.68
MAX VEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71
DEPTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64
TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12
NODE	17981	17982	17983	17984	17985	17986	17987	17988	17989	17990
ELEVATION	1516.85	1516.85	1516.85	1517.72	1520.00	1520.00	1520.00	1520.00	1520.57	1520.00
MAX DEPTH	6.85	4.37	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VELOCITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	7.68	7.68	7.70	15.00	15.00	15.00	15.00	15.00	15.00	15.00
MAX VEL	1.49	1.09	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEPTH	2.56	2.21	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIME	6.10	6.48	6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MAXIMUM WATER SURFACE VALUES FOR CHANNEL

NODE	15462	15482	15503	15523	15543	15558	14	32	53	74
ELEVATION	1514.75	1514.75	1514.75	1514.75	1514.75	1514.74	1514.75	1514.74	1514.74	1514.74
MAX DEPTH	9.49	9.53	9.56	9.59	9.62	9.65	9.69	9.71	9.74	9.77
TIME	8.95	8.95	8.94	8.94	8.94	8.93	8.93	8.93	8.94	8.93
MAX VEL	3.83	3.10	2.66	2.67	2.70	3.01	3.52	3.83	3.85	3.82
TIME	12.36	12.36	12.36	12.58	12.64	7.37	7.30	7.25	7.25	7.27
NODE	97	121	146	172	199	229	261	294	328	362
ELEVATION	1514.74	1514.74	1514.74	1514.74	1514.74	1514.74	1514.74	1514.74	1514.73	1514.73
MAX DEPTH	9.80	9.82	9.84	9.85	9.88	9.90	9.92	9.93	9.95	9.97
TIME	8.93	8.93	8.92	8.93	8.92	8.92	8.92	8.92	8.92	8.92
MAX VEL	3.80	3.80	3.79	3.79	3.77	3.76	3.76	3.75	3.73	3.72
TIME	7.28	7.28	7.28	7.28	7.28	7.28	7.28	7.29	7.29	7.29
NODE	396	431	465	500	535	572	609	647	686	725
ELEVATION	1514.73	1514.73	1514.73	1514.73	1514.74	1514.74	1514.74	1514.75	1514.75	1514.76
MAX DEPTH	9.99	10.02	10.03	10.05	10.08	10.11	10.12	10.15	10.17	10.19
TIME	8.91	8.92	8.91	8.91	8.91	8.90	8.90	8.90	8.90	8.89
MAX VEL	3.70	3.69	3.68	3.66	3.64	3.61	3.60	3.57	3.55	3.52
TIME	7.29	7.29	7.29	7.29	7.29	7.29	7.28	7.28	7.28	7.28
NODE	766	806	848	891	934	979	1025	1072	1120	1169
ELEVATION	1514.76	1514.77	1514.78	1514.79	1514.80	1514.81	1514.81	1514.82	1514.83	1514.84
MAX DEPTH	10.22	10.25	10.28	10.30	10.33	10.37	10.39	10.41	10.44	10.46
TIME	8.89	8.89	8.88	8.88	8.88	8.88	8.88	8.87	8.87	8.85
MAX VEL	3.54	3.61	3.65	3.69	3.72	3.73	3.77	3.83	3.86	3.26
TIME	7.16	7.17	7.18	7.19	7.20	7.20	7.21	7.22	7.23	7.24
NODE	1220	1272	1323	1375	1428	1482	1537	1593	1650	1720
ELEVATION	1514.86	1514.87	1514.88	1514.89	1514.91	1514.93	1514.95	1514.97	1514.99	1515.01
MAX DEPTH	10.50	10.54	10.57	10.59	10.63	10.68	10.72	10.75	10.81	10.84
TIME	8.85	8.85	8.86	8.82	8.75	8.75	8.75	8.72	8.72	8.73
MAX VEL	2.69	2.01	1.70	1.58	1.53	1.56	1.60	1.65	1.67	1.69
TIME	7.25	7.26	10.14	10.14	10.14	10.64	10.64	10.64	10.64	10.63
NODE	1816	1913	2012	2111	2211	2312	2416	2522	2636	2752
ELEVATION	1515.04	1515.06	1515.09	1515.12	1515.15	1515.18	1515.20	1515.23	1515.26	1515.29
MAX DEPTH	10.89	10.92	10.99	11.03	11.08	11.12	11.18	11.22	11.27	11.33
TIME	8.67	8.67	8.67	8.67	8.67	8.67	8.67	8.66	8.67	8.64
MAX VEL	1.71	1.74	1.73	1.75	1.77	1.82	1.86	1.90	1.94	1.97
TIME	10.64	10.64	10.64	10.64	10.10	10.10	10.10	10.10	10.10	10.10
NODE	2867	2983	3100	3219	3339	3460	3583	3707	3832	3959
ELEVATION	1515.31	1515.34	1515.38	1515.43	1515.47	1515.52	1515.57	1515.63	1515.69	1515.83
MAX DEPTH	11.37	11.43	11.50	11.58	11.65	11.74	11.82	11.91	12.00	12.17
TIME	8.64	8.65	8.50	8.50	8.50	8.50	8.42	8.42	8.32	8.34
MAX VEL	2.02	2.10	2.28	2.57	2.91	3.14	3.50	5.17	5.54	5.39
TIME	8.36	8.36	8.36	8.36	8.36	8.36	8.35	8.35	8.23	8.16
NODE	4087	4215	4345	4476	4616	4755	4895	5034	5173	5312

ELEVATION	1515.95	1516.08	1516.22	1516.37	1516.49	1516.60	1516.75	1516.85	1517.04	1517.15
MAX DEPTH	12.33	12.47	12.64	12.83	12.98	13.10	13.29	13.40	13.61	13.73
TIME	8.33	8.34	8.35	8.35	8.35	8.35	8.35	8.32	8.32	8.31
MAX VEL	4.87	5.17	4.84	4.70	4.98	4.32	4.35	5.25	4.87	3.78
TIME	8.00	7.97	7.88	7.80	7.75	7.72	7.67	7.62	7.56	7.53
NODE	5451	5590	5730	5869	6008	6148	6287	6426	6565	6704
ELEVATION	1517.48	1517.97	1518.20	1518.53	1519.02	1519.26	1519.55	1519.50	1519.45	1519.31
MAX DEPTH	14.08	14.59	14.85	15.19	15.70	15.97	16.28	16.24	16.21	16.09
TIME	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.72	7.72
MAX VEL	4.09	4.50	5.12	5.20	2.77	2.78	2.82	3.29	4.38	7.11
TIME	7.50	7.46	7.41	7.37	10.12	10.13	10.09	7.26	7.26	7.26
NODE	6843	6982	7121	7261	7400	7540	7679	7819	7958	8096
ELEVATION	1519.03	1518.94	1518.89	1518.85	1518.84	1518.74	1518.68	1519.17	1518.32	1518.25
MAX DEPTH	15.83	15.76	15.73	15.71	15.71	15.64	15.60	16.12	15.29	15.23
TIME	7.73	7.74	7.72	7.70	7.70	7.70	7.70	7.70	7.71	7.71
MAX VEL	8.05	7.42	4.62	6.51	9.42	10.35	9.30	9.17	8.38	8.39
TIME	7.28	7.26	7.37	7.37	7.36	7.37	7.39	7.38	7.39	7.38
NODE	8235	8374	8513	8652	8791	8930	9069	9208	9347	9485
ELEVATION	1518.18	1518.16	1518.14	1518.12	1518.53	1518.07	1518.05	1518.04	1518.03	1518.03
MAX DEPTH	15.18	15.18	15.17	15.17	15.59	15.15	15.15	15.15	15.16	15.19
TIME	7.79	7.79	7.79	7.78	7.67	7.79	7.79	7.78	7.78	7.78
MAX VEL	7.14	7.87	8.58	9.13	8.96	8.66	8.93	8.39	6.24	7.24
TIME	7.41	7.42	7.36	7.43	7.44	7.44	7.46	7.36	7.76	7.76
NODE	9623	9761	9900	10038	10176	10175	10313	10312	10450	10588
ELEVATION	1517.85	1517.58	1517.53	1517.53	1517.53	1517.52	1517.81	1517.50	1517.48	1517.42
MAX DEPTH	15.03	14.78	14.75	14.79	14.82	14.82	15.15	14.85	14.86	14.84
TIME	7.78	7.78	8.23	8.23	8.23	8.23	8.19	8.23	8.23	8.23
MAX VEL	8.54	9.22	11.31	11.00	10.70	10.55	9.51	11.59	11.61	11.55
TIME	7.76	7.67	7.36	7.47	7.48	7.49	7.50	7.50	7.50	7.51
NODE	10587	10725	10863	11001	11000	11138	11276	11275	11413	11551
ELEVATION	1517.34	1517.25	1517.16	1517.09	1517.07	1517.06	1517.09	1517.32	1516.86	1516.72
MAX DEPTH	14.77	14.71	14.66	14.62	14.61	14.64	14.70	14.94	14.52	14.41
TIME	8.23	8.23	8.23	8.22	8.22	8.22	8.22	8.22	8.22	8.22
MAX VEL	11.74	10.20	12.56	11.97	11.60	11.17	11.23	11.74	13.16	10.41
TIME	7.52	7.53	7.53	7.53	7.55	7.56	7.56	7.57	7.58	7.59
NODE	11689	11688	11826	11825	11963	11962	12100	12238	12376	12375
ELEVATION	1516.71	1516.69	1516.68	1516.67	1516.82	1516.43	1516.41	1516.38	1516.36	1516.51
MAX DEPTH	14.43	14.43	14.45	14.45	14.64	14.26	14.27	14.28	14.29	14.45
TIME	8.22	8.21	8.21	8.21	8.21	8.13	8.13	8.12	8.20	8.20
MAX VEL	12.74	13.25	12.90	13.24	13.41	13.32	12.75	13.39	13.45	13.92
TIME	7.59	7.59	7.60	7.61	7.62	7.62	7.63	7.63	7.64	7.65
NODE	12513	12651	12789	12788	12926	13064	13063	13201	13339	13477
ELEVATION	1516.99	1516.29	1516.31	1516.24	1516.37	1516.64	1517.31	1516.15	1516.12	1516.09
MAX DEPTH	14.97	14.30	14.35	14.30	14.46	14.76	15.45	14.32	14.32	14.32
TIME	8.20	8.12	8.20	8.11	8.20	8.20	8.20	8.11	8.11	8.11
MAX VEL	13.92	12.82	13.89	13.71	12.76	12.86	12.83	14.09	11.90	13.58
TIME	7.66	7.66	7.67	7.68	7.68	7.69	7.69	7.76	7.77	7.77
NODE	13476	13614	13752	13888	13887	14022	14155	14154	14284	14410
ELEVATION	1516.07	1516.04	1516.02	1515.99	1515.96	1515.94	1515.92	1515.90	1515.87	1515.85
MAX DEPTH	14.32	14.32	14.33	14.33	14.32	14.33	14.34	14.34	14.34	14.35
TIME	8.11	8.12	8.12	8.12	8.07	8.07	8.07	8.07	8.07	8.07
MAX VEL	10.52	10.31	10.40	11.21	12.86	12.67	13.05	14.09	15.01	14.36
TIME	7.78	7.83	7.82	7.79	7.80	7.80	7.81	7.81	7.82	7.82
NODE	14533	14532	14631	14730	14729	14828	14927	14926	15025	15124
ELEVATION	1515.82	1515.80	1515.77	1515.74	1515.72	1515.69	1515.66	1515.63	1515.60	1515.58
MAX DEPTH	14.36	14.35	14.35	14.36	14.35	14.35	14.36	14.34	14.34	14.36
TIME	8.07	8.07	8.07	8.07	8.07	8.07	8.08	8.07	8.08	8.08
MAX VEL	14.36	14.41	13.70	13.58	13.26	13.27	14.60	13.99	13.15	13.69
TIME	7.83	7.84	7.85	7.85	7.86	7.86	7.87	7.88	7.88	7.89
NODE	15123	15222	15320	15319	15417	7892	7891	7890	7750	7610
ELEVATION	1515.55	1515.53	1515.50	1515.47	1515.44	1488.27	1488.20	1477.94	1475.42	1474.64
MAX DEPTH	14.34	14.35	14.36	14.34	14.34	16.27	16.70	6.94	8.42	12.64
TIME	8.08	8.08	8.08	8.08	8.08	8.83	8.83	8.91	9.28	9.28
MAX VEL	13.75	13.43	13.67	6.86	0.00	11.76	22.41	24.62	25.61	22.09
TIME	7.90	7.91	7.91	8.07	0.00	8.36	8.91	8.91	8.83	8.83
NODE	7470	7330	7190	7051	6912	6772	6632	6493	6353	6213
ELEVATION	1474.15	1473.53	1473.65	1473.03	1470.09	1469.61	1469.19	1468.87	1468.59	1468.25
MAX DEPTH	12.82	12.86	13.65	17.03	14.43	14.28	14.19	14.21	14.26	14.25
TIME	9.28	9.27	9.27	9.27	8.69	8.69	8.69	8.27	8.27	8.27
MAX VEL	20.16	20.24	20.01	12.59	11.32	11.12	10.96	10.96	10.89	10.83
TIME	8.83	8.83	8.83	8.83	8.92	8.92	9.29	9.29	9.29	8.69
NODE	6073	5933	5932	5792	5652	5651	5511	5510	5370	5369
ELEVATION	1468.09	1467.95	1467.76	1467.62	1467.55	1467.69	1468.33	1467.33	1467.23	1466.88
MAX DEPTH	14.43	14.62	14.76	14.96	15.22	15.69	16.67	16.00	16.23	16.22
TIME	8.67	8.26	8.26	8.67	8.67	8.67	8.66	9.74	7.99	8.58
MAX VEL	10.78	10.72	10.63	10.56	10.63	10.68	10.69	10.07	9.78	5.99
TIME	8.69	8.29	8.29	8.70	8.70	8.70	8.70	8.12	7.66	7.21
NODE	5368									
ELEVATION	1466.61									
MAX DEPTH	16.28									
TIME	8.92									
MAX VEL	0.00									
TIME	0.00									

MASS BALANCE INFLOW - OUTFLOW VOLUME

*** INFLOW (ACRE-FEET) ***

	WATER
INFLOW HYDROGRAPH	15918.26

==

*** OUTFLOW (ACRE-FT) ***

OVERLAND FLOW	WATER
FLOODPLAIN STORAGE	854.94
FLOODPLAIN OUTFLOW HYDROGRAPH	13533.41

FLOODPLAIN OUTFLOW AND STORAGE	14388.35
CHANNEL FLOW	
CHANNEL STORAGE	37.94
CHANNEL OUTFLOW	1491.96

CHANNEL OUTFLOW AND STORAGE	1529.91

==

*** TOTALS ***

TOTAL OUTFLOW FROM GRID SYSTEM	15025.38
TOTAL VOLUME OF OUTFLOW AND STORAGE	15918.26
THE MAXIMUM INUNDATED AREA IS:	835.95 ACRES
THE MAXIMUM WETTED FLOODPLAIN AREA IS:	781.45 ACRES
THE MAXIMUM WETTED CHANNEL AREA IS:	55.49 ACRES

==

COMPUTER RUN TIME IS : 6.65 HRS

COMMENTS: □□

THIS OUTPUT FILE WAS TERMINATED ON: 6/23/2002 AT: 13:12:47

APPENDIX M

CD's containing all Input and Output FLO-2D Files and Exhibits

Floodplain Delineation Study for Skunk Creek
Between the Central Arizona Project Canal and Happy Valley Road

Two-Dimensional Hydraulic Model

Prepared By

Tetra Tech, Inc.
4801 E. Washington St, Suite 260
Phoenix, Arizona 85034-2004
(602)682-3300

June 26, 2002

Job#: FCD2000-C016

The Flo-2D_files.doc file has a screen shot of the executable program file that was used to run the models. The computer used to run the models was equipped with dual 1.7 GHz CPU's and 1 Gb of RAM so that the models could run in a timely manner. In order to run the models, the "read-only" option must be removed from the input data files. Any changes to the names of the input files will prevent the model from running properly.

Flo-2D input files were prepared for the 100-year and SPF storms.

The input and output files for each model are in the following folders:

FOLDER	MODEL DESCRIPTION	RUN DATE
D:\Existing\100-YR	The Existing Conditions 100 year Event Model	06/13/02
D:\Existing\SPF	The Existing Conditions SPF Event Model	06/13/02
D:\PreDev\No CAP\100-YR	The Pre-Development of CAP Canal 100 year Event Model	06/17/02
D:\PreDev\No CAP\SPF	The Pre-Development of CAP Canal SPF Event Model	06/17/02
D:\PreDev\No CAP-I17\100-YR	The Pre-Development of I-17 & CAP Canal 100 year Model	06/22/02
D:\PreDev\No CAP-I17\SPF	The Pre-Development of I-17 & CAP Canal SPF Model	06/22/02
D:\Overchute\100-YR	The Widened Overchute Alternative 100 year Event Model	06/20/02
D:\Overchute\SPF	The Widened Overchute Alternative SPF Event Model	06/21/02
D:\Levee\100-YR	The Extended Levees Alternative 100 year Event Model	06/20/02
D:\Levee\SPF	The Extended Levees Alternative SPF Event Model	06/23/02

Floodplain Delineation Study for Skunk Creek
Between the Central Arizona Project Canal and Happy Valley Road

Two-Dimensional Hydraulic Model

Prepared By

Tetra Tech, Inc.
4801 E. Washington St, Suite 260
Phoenix, Arizona 85034-2004
(602)682-3300

August 15, 2002

Job#: FCD2000-C016

CD Title: ANALYSIS OF REVISED OVERCHUTE INVERT ELEVATIONS

This CD contains files used in the analysis of the impact of revisions to the invert elevation of the Skunk Creek overchute at the CAP Canal. See Section 1.6 of the report for more information.

The following files are on the CD:

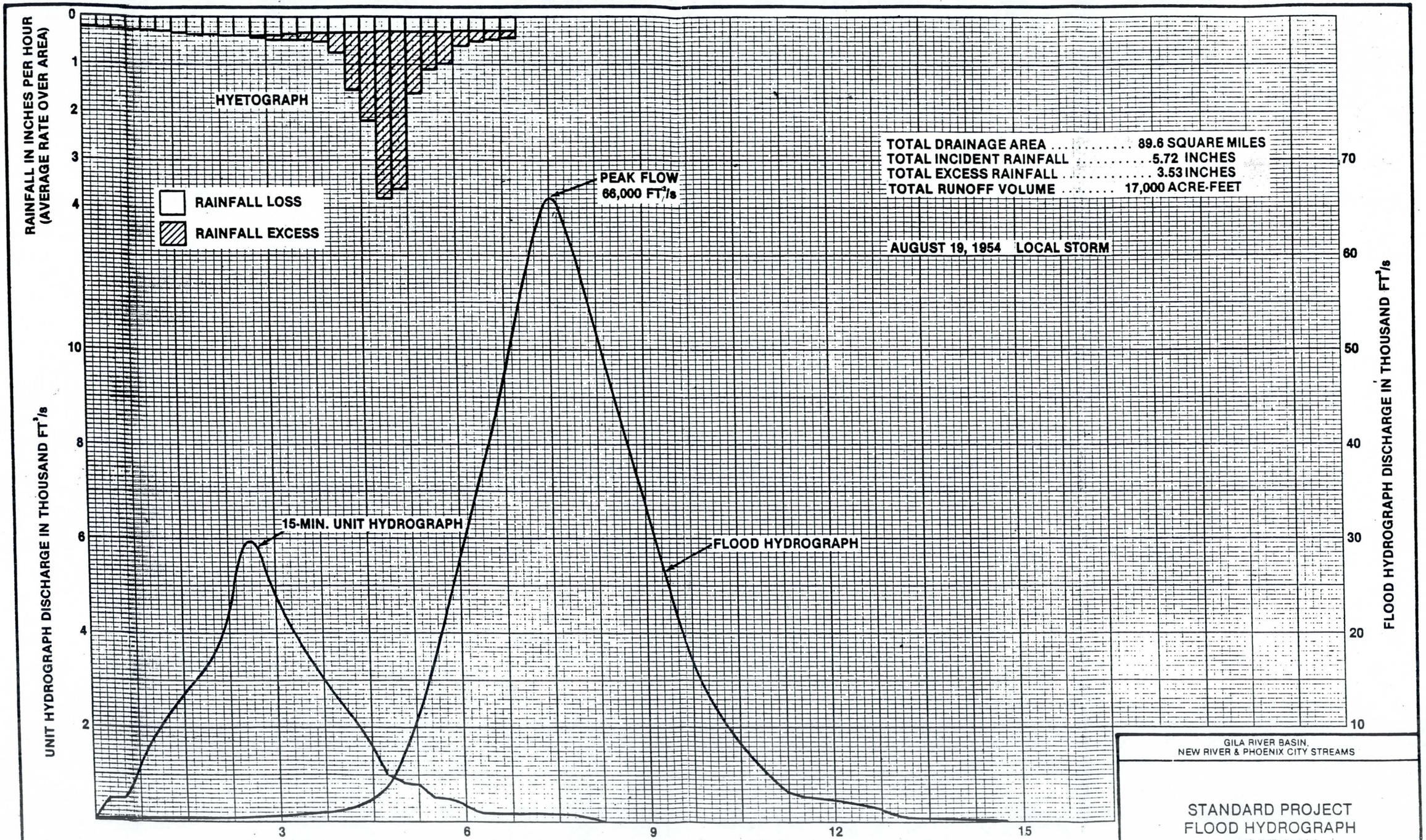
FOLDER	FILE DESCRIPTION
FLO models\1518.5	Overchute invert and inlet ground elevation set at 1518.5
FLO models\1518.5	Overchute invert and inlet ground elevation set at 1518.8
HECRAS Rating Curve\skunk	Cross-section 13.02 used for Skunk Creek overchute rating curve
HECRAS Rating Curve\unnamed	Cross-section 0.54 used for Sonoran Wash overchute rating curve
Spreadsheets\hydroVol.xls	Calculations of inflow volume from Skunk Creek and Sonoran Wash
Spreadsheets\volchck.xls	Calculations of the volume differences between models. Also shows a comparison with the inflow volumes from hydroVol.xls

NOTE: The Exhibit files on Disks 2 & 3 are in EPS (Encapsulated Post Script) format, with the exception of the Work Maps (Exhibit A), which are AutoCAD plot files. The EPS files may be opened and printed with a graphic software program, such as Adobe Illustrator.

The Exhibit files are grouped by model (Existing Conditions, Widened Levees, etc.) and are enclosed in ZIP files. The Exhibit files, as a group, are quite large and were compressed into ZIP format in order to use disk space efficiently.

APPENDIX N

Hydrologic Calculations and Data



(SOURCE: REF. 3)

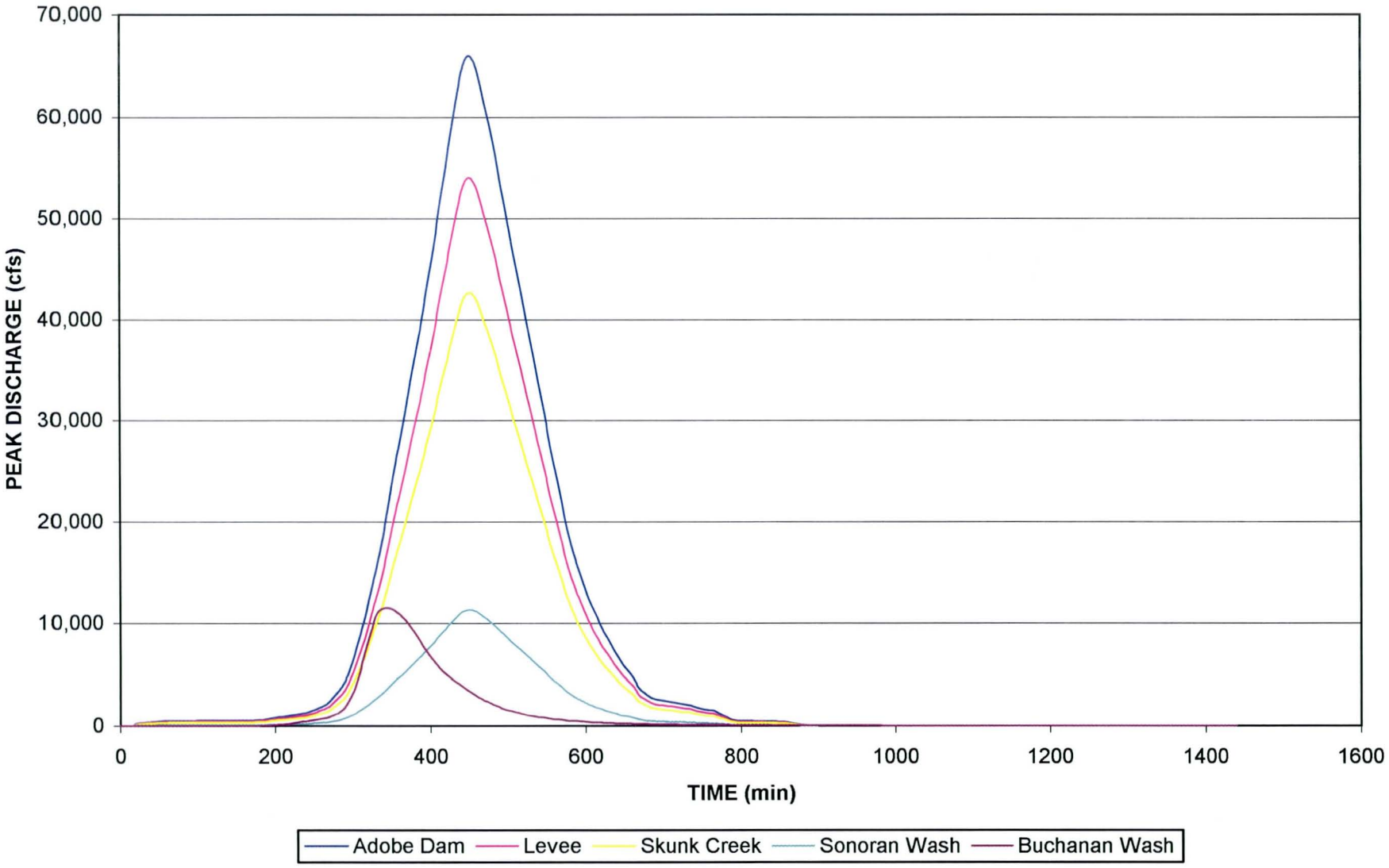
GILA RIVER BASIN,
NEW RIVER & PHOENIX CITY STREAMS

STANDARD PROJECT
FLOOD HYDROGRAPH
ADOBE DAM

US ARMY CORPS OF ENGINEERS
LOS ANGELES DISTRICT

PLATE 33

SPF HYDROGRAPHS



SPF Hydrographs

SPF HYDROGRAPHS																	
Adobe Hydrograph			Levee Hydrograph			Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.5	0.125	0	7.5	0.125	0	7.5	0.125	0	7.5	0.125	0	7.5	0.125	0
15	0.25	0	15	0.25	0	15	0.25	0	15	0.25	0	15	0.25	0
22.5	0.375	250	22.5	0.375	205	22.5	0.375	162	22.5	0.375	43	22.5	0.375	0
30	0.5	300	30	0.5	245	30	0.5	194	30	0.5	52	30	0.5	0
37.5	0.625	350	37.5	0.625	286	37.5	0.625	226	37.5	0.625	60	37.5	0.625	0
45	0.75	400	45	0.75	327	45	0.75	259	45	0.75	69	45	0.75	0
52.5	0.875	450	52.5	0.875	368	52.5	0.875	291	52.5	0.875	77	52.5	0.875	0
60	1	500	60	1	409	60	1	323	60	1	86	60	1	0
67.5	1.125	505	67.5	1.125	413	67.5	1.125	326	67.5	1.125	87	67.5	1.125	0
75	1.25	510	75	1.25	417	75	1.25	330	75	1.25	88	75	1.25	0
82.5	1.375	515	82.5	1.375	421	82.5	1.375	333	82.5	1.375	89	82.5	1.375	0
90	1.5	520	90	1.5	425	90	1.5	336	90	1.5	89	90	1.5	0
97.5	1.625	525	97.5	1.625	430	97.5	1.625	339	97.5	1.625	90	97.5	1.625	0
105	1.75	530	105	1.75	434	105	1.75	343	105	1.75	91	105	1.75	0
112.5	1.875	535	112.5	1.875	438	112.5	1.875	346	112.5	1.875	92	112.5	1.875	0
120	2	540	120	2	442	120	2	349	120	2	93	120	2	0
127.5	2.125	545	127.5	2.125	446	127.5	2.125	352	127.5	2.125	94	127.5	2.125	0
135	2.25	550	135	2.25	450	135	2.25	355	135	2.25	95	135	2.25	1
142.5	2.375	555	142.5	2.375	454	142.5	2.375	359	142.5	2.375	95	142.5	2.375	1
150	2.5	560	150	2.5	458	150	2.5	362	150	2.5	96	150	2.5	2
157.5	2.625	565	157.5	2.625	462	157.5	2.625	365	157.5	2.625	97	157.5	2.625	2
165	2.75	570	165	2.75	466	165	2.75	368	165	2.75	98	165	2.75	4
172.5	2.875	575	172.5	2.875	470	172.5	2.875	372	172.5	2.875	99	172.5	2.875	9
180	3	600	180	3	491	180	3	388	180	3	103	180	3	15
187.5	3.125	650	187.5	3.125	532	187.5	3.125	420	187.5	3.125	112	187.5	3.125	31
195	3.25	750	195	3.25	614	195	3.25	485	195	3.25	129	195	3.25	57
202.5	3.375	850	202.5	3.375	695	202.5	3.375	549	202.5	3.375	146	202.5	3.375	99
210	3.5	925	210	3.5	757	210	3.5	598	210	3.5	159	210	3.5	153
217.5	3.625	1000	217.5	3.625	818	217.5	3.625	646	217.5	3.625	172	217.5	3.625	221
225	3.75	1100	225	3.75	900	225	3.75	711	225	3.75	189	225	3.75	300
232.5	3.875	1200	232.5	3.875	982	232.5	3.875	776	232.5	3.875	206	232.5	3.875	382
240	4	1300	240	4	1064	240	4	840	240	4	223	240	4	467
247.5	4.125	1500	247.5	4.125	1227	247.5	4.125	969	247.5	4.125	258	247.5	4.125	553
255	4.25	1750	255	4.25	1432	255	4.25	1131	255	4.25	301	255	4.25	640
262.5	4.375	2000	262.5	4.375	1636	262.5	4.375	1293	262.5	4.375	344	262.5	4.375	747
270	4.5	2400	270	4.5	1964	270	4.5	1551	270	4.5	413	270	4.5	895
277.5	4.625	3050	277.5	4.625	2495	277.5	4.625	1971	277.5	4.625	524	277.5	4.625	1130
285	4.75	3800	285	4.75	3109	285	4.75	2456	285	4.75	653	285	4.75	1520
292.5	4.875	4900	292.5	4.875	4009	292.5	4.875	3167	292.5	4.875	842	292.5	4.875	2214
300	5	6500	300	5	5318	300	5	4201	300	5	1117	300	5	3277
307.5	5.125	8500	307.5	5.125	6955	307.5	5.125	5493	307.5	5.125	1461	307.5	5.125	4978
315	5.25	10500	315	5.25	8591	315	5.25	6786	315	5.25	1805	315	5.25	7145
322.5	5.375	13250	322.5	5.375	10841	322.5	5.375	8563	322.5	5.375	2278	322.5	5.375	9232
330	5.5	15500	330	5.5	12682	330	5.5	10017	330	5.5	2664	330	5.5	10801
337.5	5.625	18250	337.5	5.625	14932	337.5	5.625	11795	337.5	5.625	3137	337.5	5.625	11416
345	5.75	21500	345	5.75	17591	345	5.75	13895	345	5.75	3696	345	5.75	11506
352.5	5.875	25000	352.5	5.875	20455	352.5	5.875	16157	352.5	5.875	4298	352.5	5.875	11289
360	6	27750	360	6	22705	360	6	17934	360	6	4770	360	6	10896
367.5	6.125	31000	367.5	6.125	25364	367.5	6.125	20035	367.5	6.125	5329	367.5	6.125	10260
375	6.25	34250	375	6.25	28023	375	6.25	22135	375	6.25	5888	375	6.25	9495
382.5	6.375	37500	382.5	6.375	30682	382.5	6.375	24236	382.5	6.375	6446	382.5	6.375	8651
390	6.5	40500	390	6.5	33136	390	6.5	26174	390	6.5	6962	390	6.5	7788
397.5	6.625	44000	397.5	6.625	36000	397.5	6.625	28436	397.5	6.625	7564	397.5	6.625	6950
405	6.75	47500	405	6.75	38864	405	6.75	30698	405	6.75	8165	405	6.75	6209
412.5	6.875	51500	412.5	6.875	42136	412.5	6.875	33284	412.5	6.875	8853	412.5	6.875	5580
420	7	55000	420	7	45000	420	7	35546	420	7	9455	420	7	5010
427.5	7.125	58750	427.5	7.125	48068	427.5	7.125	37969	427.5	7.125	10099	427.5	7.125	4557
435	7.25	62250	435	7.25	50932	435	7.25	40231	435	7.25	10701	435	7.25	4138
442.5	7.375	65000	442.5	7.375	53182	442.5	7.375	42008	442.5	7.375	11174	442.5	7.375	3750
450	7.5	66000	450	7.5	54000	450	7.5	42655	450	7.5	11345	450	7.5	3372
457.5	7.625	65250	457.5	7.625	53386	457.5	7.625	42170	457.5	7.625	11216	457.5	7.625	3021
465	7.75	63000	465	7.75	51545	465	7.75	40716	465	7.75	10830	465	7.75	2676
472.5	7.875	60500	472.5	7.875	49500	472.5	7.875	39100	472.5	7.875	10400	472.5	7.875	2383
480	8	57750	480	8	47250	480	8	37323	480	8	9927	480	8	2112
487.5	8.125	54750	487.5	8.125	44795	487.5	8.125	35384	487.5	8.125	9412	487.5	8.125	1881

SPF Hydrographs

Adobe Hydrograph			Levee Hydrograph			Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time	Time	Q	Time	Time	Q	Time	Time	Q	Time	Time	Q	Time	Time	Q
(min)	(hrs)	(cfs)	(min)	(hrs)	(cfs)	(min)	(hrs)	(cfs)	(min)	(hrs)	(cfs)	(min)	(hrs)	(cfs)
495	8.25	51750	495	8.25	42341	495	8.25	33445	495	8.25	8896	495	8.25	1677
502.5	8.375	48500	502.5	8.375	39682	502.5	8.375	31345	502.5	8.375	8337	502.5	8.375	1494
510	8.5	45500	510	8.5	37227	510	8.5	29406	510	8.5	7821	510	8.5	1332
517.5	8.625	42500	517.5	8.625	34773	517.5	8.625	27467	517.5	8.625	7306	517.5	8.625	1193
525	8.75	39500	525	8.75	32318	525	8.75	25528	525	8.75	6790	525	8.75	1070
532.5	8.875	36500	532.5	8.875	29864	532.5	8.875	23589	532.5	8.875	6274	532.5	8.875	960
540	9	33500	540	9	27409	540	9	21650	540	9	5759	540	9	860
547.5	9.125	30500	547.5	9.125	24955	547.5	9.125	19712	547.5	9.125	5243	547.5	9.125	777
555	9.25	27250	555	9.25	22295	555	9.25	17611	555	9.25	4684	555	9.25	702
562.5	9.375	24500	562.5	9.375	20045	562.5	9.375	15834	562.5	9.375	4212	562.5	9.375	635
570	9.5	21750	570	9.5	17795	570	9.5	14057	570	9.5	3739	570	9.5	578
577.5	9.625	19000	577.5	9.625	15545	577.5	9.625	12279	577.5	9.625	3266	577.5	9.625	523
585	9.75	16750	585	9.75	13705	585	9.75	10825	585	9.75	2879	585	9.75	477
592.5	9.875	15000	592.5	9.875	12273	592.5	9.875	9694	592.5	9.875	2579	592.5	9.875	436
600	10	13250	600	10	10841	600	10	8563	600	10	2278	600	10	398
607.5	10.125	11750	607.5	10.125	9614	607.5	10.125	7594	607.5	10.125	2020	607.5	10.125	366
615	10.25	10500	615	10.25	8591	615	10.25	6786	615	10.25	1805	615	10.25	335
622.5	10.375	9250	622.5	10.375	7568	622.5	10.375	5978	622.5	10.375	1590	622.5	10.375	309
630	10.5	8250	630	10.5	6750	630	10.5	5332	630	10.5	1418	630	10.5	284
637.5	10.625	7250	637.5	10.625	5932	637.5	10.625	4686	637.5	10.625	1246	637.5	10.625	264
645	10.75	6250	645	10.75	5114	645	10.75	4039	645	10.75	1074	645	10.75	244
652.5	10.875	5500	652.5	10.875	4500	652.5	10.875	3555	652.5	10.875	945	652.5	10.875	227
660	11	4750	660	11	3886	660	11	3070	660	11	817	660	11	210
667.5	11.125	3750	667.5	11.125	3068	667.5	11.125	2424	667.5	11.125	645	667.5	11.125	196
675	11.25	3250	675	11.25	2659	675	11.25	2100	675	11.25	559	675	11.25	183
682.5	11.375	2800	682.5	11.375	2291	682.5	11.375	1810	682.5	11.375	481	682.5	11.375	170
690	11.5	2600	690	11.5	2127	690	11.5	1680	690	11.5	447	690	11.5	159
697.5	11.625	2500	697.5	11.625	2045	697.5	11.625	1616	697.5	11.625	430	697.5	11.625	149
705	11.75	2400	705	11.75	1964	705	11.75	1551	705	11.75	413	705	11.75	140
712.5	11.875	2300	712.5	11.875	1882	712.5	11.875	1486	712.5	11.875	395	712.5	11.875	132
720	12	2200	720	12	1800	720	12	1422	720	12	378	720	12	123
727.5	12.125	2100	727.5	12.125	1718	727.5	12.125	1357	727.5	12.125	361	727.5	12.125	117
735	12.25	2000	735	12.25	1636	735	12.25	1293	735	12.25	344	735	12.25	110
742.5	12.375	1800	742.5	12.375	1473	742.5	12.375	1163	742.5	12.375	309	742.5	12.375	103
750	12.5	1650	750	12.5	1350	750	12.5	1066	750	12.5	284	750	12.5	98
757.5	12.625	1550	757.5	12.625	1268	757.5	12.625	1002	757.5	12.625	266	757.5	12.625	92
765	12.75	1500	765	12.75	1227	765	12.75	969	765	12.75	258	765	12.75	87
772.5	12.875	1200	772.5	12.875	982	772.5	12.875	776	772.5	12.875	206	772.5	12.875	83
780	13	900	780	13	736	780	13	582	780	13	155	780	13	78
787.5	13.125	600	787.5	13.125	491	787.5	13.125	388	787.5	13.125	103	787.5	13.125	75
795	13.25	500	795	13.25	409	795	13.25	323	795	13.25	86	795	13.25	71
802.5	13.375	490	802.5	13.375	401	802.5	13.375	317	802.5	13.375	84	802.5	13.375	67
810	13.5	480	810	13.5	393	810	13.5	310	810	13.5	83	810	13.5	64
817.5	13.625	470	817.5	13.625	385	817.5	13.625	304	817.5	13.625	81	817.5	13.625	61
825	13.75	460	825	13.75	376	825	13.75	297	825	13.75	79	825	13.75	58
832.5	13.875	450	832.5	13.875	368	832.5	13.875	291	832.5	13.875	77	832.5	13.875	56
840	14	430	840	14	352	840	14	278	840	14	74	840	14	53
847.5	14.125	420	847.5	14.125	344	847.5	14.125	271	847.5	14.125	72	847.5	14.125	51
855	14.25	400	855	14.25	327	855	14.25	259	855	14.25	69	855	14.25	49
862.5	14.375	300	862.5	14.375	245	862.5	14.375	194	862.5	14.375	52	862.5	14.375	47
870	14.5	200	870	14.5	164	870	14.5	129	870	14.5	34	870	14.5	45
877.5	14.625	100	877.5	14.625	82	877.5	14.625	65	877.5	14.625	17	877.5	14.625	43
885	14.75	50	885	14.75	41	885	14.75	32	885	14.75	9	885	14.75	41
892.5	14.875	0	892.5	14.875	0	892.5	14.875	0	892.5	14.875	0	892.5	14.875	39
900	15	0	900	15	0	900	15	0	900	15	0	900	15	38
												907.5	15.125	36
												915	15.25	35
												922.5	15.375	34
												930	15.5	32
												937.5	15.625	31
												945	15.75	30
												952.5	15.875	29
												960	16	28
												967.5	16.125	27
												975	16.25	26
												982.5	16.375	25
												990	16.5	24

SPF Hydrographs

Adobe Hydrograph			Levee Hydrograph			Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
												997.5	16.625	23
												1005	16.75	23
												1012.5	16.875	22
												1020	17	21
												1027.5	17.125	21
												1035	17.25	20
												1042.5	17.375	19
												1050	17.5	19
												1057.5	17.625	18
												1065	17.75	18
												1072.5	17.875	17
												1080	18	17
												1087.5	18.125	16
												1095	18.25	16
												1102.5	18.375	15
												1110	18.5	15
												1117.5	18.625	14
												1125	18.75	14
												1132.5	18.875	14
												1140	19	13
												1147.5	19.125	13
												1155	19.25	13
												1162.5	19.375	12
												1170	19.5	12
												1177.5	19.625	12
												1185	19.75	11
												1192.5	19.875	11
												1200	20	11
												1207.5	20.125	10
												1215	20.25	10
												1222.5	20.375	10
												1230	20.5	10
												1237.5	20.625	9
												1245	20.75	9
												1252.5	20.875	9
												1260	21	9
												1267.5	21.125	9
												1275	21.25	8
												1282.5	21.375	8
												1290	21.5	8
												1297.5	21.625	8
												1305	21.75	8
												1312.5	21.875	8
												1320	22	7
												1327.5	22.125	7
												1335	22.25	7
												1342.5	22.375	7
												1350	22.5	7
												1357.5	22.625	7
												1365	22.75	7
												1372.5	22.875	6
												1380	23	6
												1387.5	23.125	6
												1395	23.25	6
												1402.5	23.375	6
												1410	23.5	6
												1417.5	23.625	6
												1425	23.75	6
												1432.5	23.875	5
												1440	24	5
												1447.5	24.125	5
												1455	24.25	5
												1462.5	24.375	5
												1470	24.5	5
												1477.5	24.625	5
												1485	24.75	5
												1492.5	24.875	5

SPF Hydrographs

Adobe Hydrograph			Levee Hydrograph			Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
												1500	25	5
												1507.5	25.125	4
												1515	25.25	4
												1522.5	25.375	4
												1530	25.5	4
												1537.5	25.625	4
												1545	25.75	4
												1552.5	25.875	4
												1560	26	4
												1567.5	26.125	4
												1575	26.25	4
												1582.5	26.375	4
												1590	26.5	4
												1597.5	26.625	4
												1605	26.75	4
												1612.5	26.875	4
												1620	27	3
												1627.5	27.125	3
												1635	27.25	3
												1642.5	27.375	3
												1650	27.5	3
												1657.5	27.625	3
												1665	27.75	3
												1672.5	27.875	3
												1680	28	3
												1687.5	28.125	3
												1695	28.25	3
												1702.5	28.375	3
												1710	28.5	3
												1717.5	28.625	3
												1725	28.75	3
												1732.5	28.875	3
												1740	29	3
												1747.5	29.125	3
												1755	29.25	3
												1762.5	29.375	3
												1770	29.5	3
												1777.5	29.625	3
												1785	29.75	2
												1792.5	29.875	2
												1800	30	2
												1807.5	30.125	2
												1815	30.25	2
												1822.5	30.375	2
												1830	30.5	2
												1837.5	30.625	2
												1845	30.75	2
												1852.5	30.875	2
												1860	31	2
												1867.5	31.125	2
												1875	31.25	2
												1882.5	31.375	2
												1890	31.5	2
												1897.5	31.625	2
												1905	31.75	2
												1912.5	31.875	2
												1920	32	2
												1927.5	32.125	2
												1935	32.25	2
												1942.5	32.375	2
												1950	32.5	2
												1957.5	32.625	2
												1965	32.75	2
												1972.5	32.875	2
												1980	33	2
												1987.5	33.125	2
												1995	33.25	2

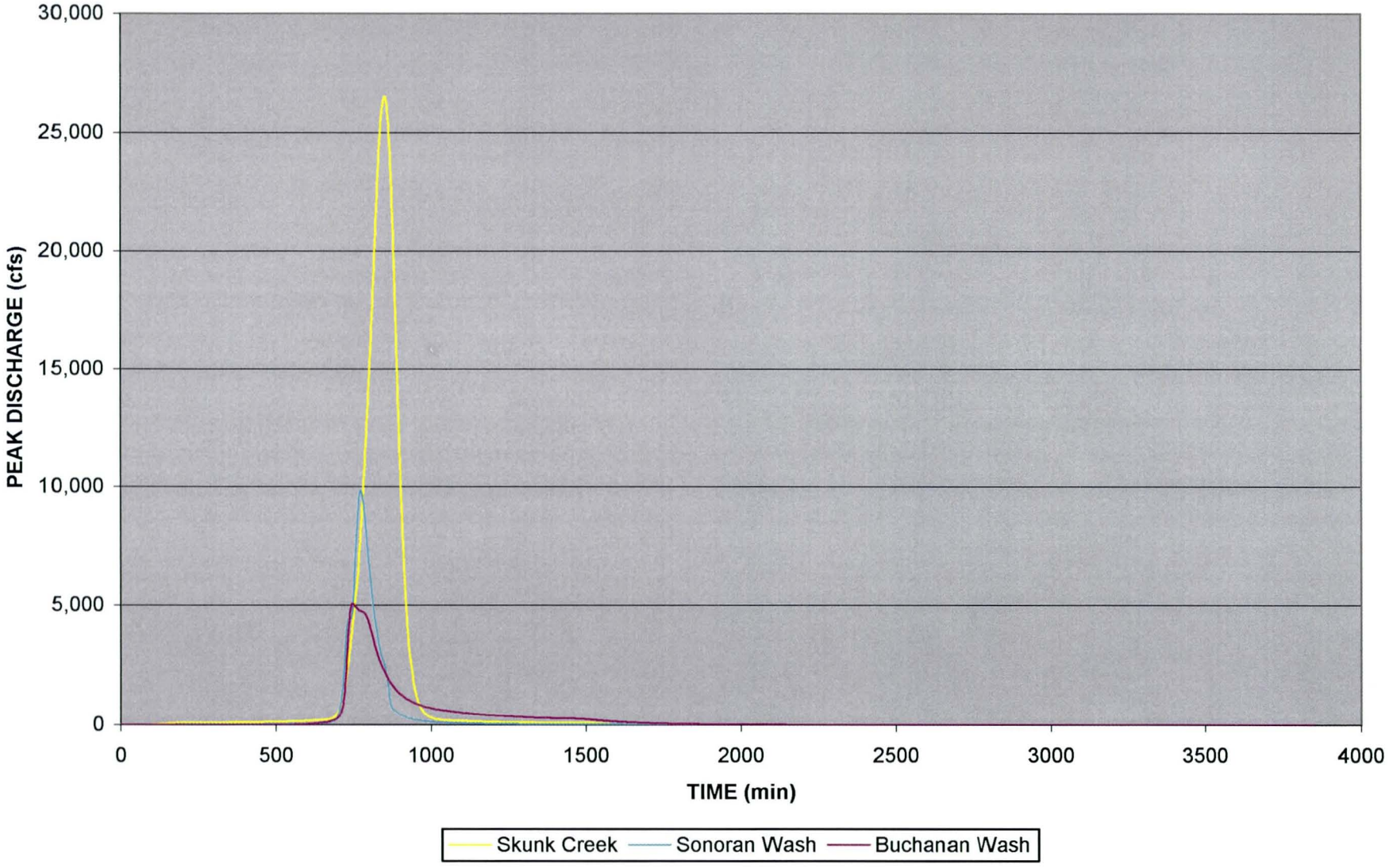
SPF Hydrographs

Adobe Hydrograph			Levee Hydrograph			Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
												2002.5	33.375	2
												2010	33.5	2
												2017.5	33.625	2
												2025	33.75	2
												2032.5	33.875	2
												2040	34	2
												2047.5	34.125	2
												2055	34.25	2
												2062.5	34.375	2
												2070	34.5	1
												2077.5	34.625	1
												2085	34.75	1
												2092.5	34.875	1
												2100	35	1
												2107.5	35.125	1
												2115	35.25	1
												2122.5	35.375	1
												2130	35.5	1
												2137.5	35.625	1
												2145	35.75	1
												2152.5	35.875	1
												2160	36	1
												2167.5	36.125	1
												2175	36.25	1
												2182.5	36.375	1
												2190	36.5	1
												2197.5	36.625	1
												2205	36.75	1
												2212.5	36.875	1
												2220	37	1
												2227.5	37.125	1
												2235	37.25	1
												2242.5	37.375	1
												2250	37.5	1
												2257.5	37.625	1
												2265	37.75	1
												2272.5	37.875	1
												2280	38	1
												2287.5	38.125	1
												2295	38.25	1
												2302.5	38.375	1
												2310	38.5	1
												2317.5	38.625	1
												2325	38.75	1
												2332.5	38.875	1
												2340	39	1
												2347.5	39.125	1
												2355	39.25	1
												2362.5	39.375	1
												2370	39.5	1
												2377.5	39.625	1
												2385	39.75	1
												2392.5	39.875	1
												2400	40	1
												2407.5	40.125	1
												2415	40.25	1
												2422.5	40.375	1
												2430	40.5	1
												2437.5	40.625	1
												2445	40.75	1
												2452.5	40.875	1
												2460	41	1
												2467.5	41.125	1
												2475	41.25	1
												2482.5	41.375	1
												2490	41.5	1
												2497.5	41.625	1

SPF Hydrographs

Adobe Hydrograph			Levee Hydrograph			Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
												2505	41.75	1
												2512.5	41.875	1
												2520	42	1
												2527.5	42.125	1
												2535	42.25	1
												2542.5	42.375	1
												2550	42.5	1
												2557.5	42.625	1
												2565	42.75	1
												2572.5	42.875	1
												2580	43	1
												2587.5	43.125	1
												2595	43.25	1
												2602.5	43.375	1
												2610	43.5	1
												2617.5	43.625	1
												2625	43.75	1
												2632.5	43.875	1
												2640	44	1
												2647.5	44.125	1
												2655	44.25	1
												2662.5	44.375	1
												2670	44.5	1
												2677.5	44.625	1
												2685	44.75	1
												2692.5	44.875	1
												2700	45	1
												2707.5	45.125	1
												2715	45.25	1
												2722.5	45.375	1
												2730	45.5	1
												2737.5	45.625	1
												2745	45.75	1
												2752.5	45.875	1
												2760	46	1
												2767.5	46.125	1
												2775	46.25	1
												2782.5	46.375	1
												2790	46.5	1
												2797.5	46.625	1
												2805	46.75	1
												2812.5	46.875	1
												2820	47	1
												2827.5	47.125	1
												2835	47.25	1
												2842.5	47.375	1
												2850	47.5	1
												2857.5	47.625	1
												2865	47.75	1
												2872.5	47.875	1
												2880	48	1
												2887.5	48.125	1
												2895	48.25	1
												2902.5	48.375	1
												2910	48.5	1
												2917.5	48.625	1
												2925	48.75	1
												2932.5	48.875	0
												2940	49	0

100-YEAR EVENT HYDROGRAPHS



100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
0	0.000	0	0	0.000	0	0	0.000	0
5	0.083	0	5	0.083	0	5	0.083	0
10	0.167	0	10	0.167	0	10	0.167	0
15	0.250	0	15	0.250	0	15	0.250	0
20	0.333	0	20	0.333	1	20	0.333	0
25	0.417	0	25	0.417	1	25	0.417	0
30	0.500	0	30	0.500	1	30	0.500	0
35	0.583	0	35	0.583	1	35	0.583	0
40	0.667	0	40	0.667	2	40	0.667	0
45	0.750	0	45	0.750	2	45	0.750	0
50	0.833	0	50	0.833	2	50	0.833	0
55	0.917	0	55	0.917	2	55	0.917	0
60	1.000	0	60	1.000	2	60	1.000	0
65	1.083	0	65	1.083	2	65	1.083	0
70	1.167	1	70	1.167	3	70	1.167	0
75	1.250	1	75	1.250	3	75	1.250	0
80	1.333	2	80	1.333	3	80	1.333	0
85	1.417	3	85	1.417	3	85	1.417	0
90	1.500	4	90	1.500	3	90	1.500	0
95	1.583	6	95	1.583	3	95	1.583	0
100	1.667	9	100	1.667	4	100	1.667	0
105	1.750	12	105	1.750	4	105	1.750	0
110	1.833	15	110	1.833	4	110	1.833	0
115	1.917	19	115	1.917	5	115	1.917	0
120	2.000	23	120	2.000	5	120	2.000	0
125	2.083	28	125	2.083	5	125	2.083	0
130	2.167	33	130	2.167	6	130	2.167	0
135	2.250	37	135	2.250	6	135	2.250	0
140	2.333	42	140	2.333	7	140	2.333	0
145	2.417	47	145	2.417	7	145	2.417	0
150	2.500	52	150	2.500	8	150	2.500	0
155	2.583	56	155	2.583	8	155	2.583	0
160	2.667	60	160	2.667	9	160	2.667	0
165	2.750	64	165	2.750	9	165	2.750	0
170	2.833	68	170	2.833	10	170	2.833	0
175	2.917	71	175	2.917	10	175	2.917	0
180	3.000	73	180	3.000	11	180	3.000	0
185	3.083	76	185	3.083	12	185	3.083	0
190	3.167	78	190	3.167	12	190	3.167	0
195	3.250	79	195	3.250	13	195	3.250	0
200	3.333	81	200	3.333	13	200	3.333	0
205	3.417	82	205	3.417	14	205	3.417	0
210	3.500	83	210	3.500	14	210	3.500	0
215	3.583	83	215	3.583	15	215	3.583	0
220	3.667	84	220	3.667	15	220	3.667	0
225	3.750	84	225	3.750	16	225	3.750	0
230	3.833	84	230	3.833	16	230	3.833	0
235	3.917	85	235	3.917	16	235	3.917	0
240	4.000	85	240	4.000	17	240	4.000	0
245	4.083	85	245	4.083	17	245	4.083	0
250	4.167	85	250	4.167	18	250	4.167	0
255	4.250	85	255	4.250	18	255	4.250	0
260	4.333	85	260	4.333	19	260	4.333	0
265	4.417	85	265	4.417	19	265	4.417	0
270	4.500	85	270	4.500	19	270	4.500	0
275	4.583	85	275	4.583	20	275	4.583	0
280	4.667	85	280	4.667	20	280	4.667	0

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
285	4.750	85	285	4.750	20	285	4.750	0
290	4.833	85	290	4.833	21	290	4.833	0
295	4.917	85	295	4.917	21	295	4.917	0
300	5.000	86	300	5.000	21	300	5.000	0
305	5.083	86	305	5.083	21	305	5.083	0
310	5.167	86	310	5.167	22	310	5.167	0
315	5.250	87	315	5.250	22	315	5.250	0
320	5.333	88	320	5.333	22	320	5.333	0
325	5.417	89	325	5.417	22	325	5.417	0
330	5.500	90	330	5.500	23	330	5.500	0
335	5.583	91	335	5.583	23	335	5.583	0
340	5.667	93	340	5.667	23	340	5.667	0
345	5.750	94	345	5.750	23	345	5.750	0
350	5.833	96	350	5.833	24	350	5.833	0
355	5.917	97	355	5.917	24	355	5.917	0
360	6.000	99	360	6.000	24	360	6.000	0
365	6.083	101	365	6.083	25	365	6.083	0
370	6.167	102	370	6.167	25	370	6.167	0
375	6.250	104	375	6.250	25	375	6.250	0
380	6.333	105	380	6.333	26	380	6.333	0
385	6.417	107	385	6.417	26	385	6.417	0
390	6.500	108	390	6.500	27	390	6.500	0
395	6.583	109	395	6.583	27	395	6.583	0
400	6.667	110	400	6.667	27	400	6.667	0
405	6.750	110	405	6.750	28	405	6.750	0
410	6.833	111	410	6.833	28	410	6.833	0
415	6.917	112	415	6.917	28	415	6.917	0
420	7.000	112	420	7.000	29	420	7.000	0
425	7.083	113	425	7.083	29	425	7.083	0
430	7.167	113	430	7.167	29	430	7.167	0
435	7.250	113	435	7.250	29	435	7.250	0
440	7.333	114	440	7.333	30	440	7.333	0
445	7.417	114	445	7.417	30	445	7.417	0
450	7.500	115	450	7.500	31	450	7.500	0
455	7.583	116	455	7.583	32	455	7.583	0
460	7.667	117	460	7.667	32	460	7.667	0
465	7.750	118	465	7.750	33	465	7.750	0
470	7.833	119	470	7.833	33	470	7.833	0
475	7.917	121	475	7.917	34	475	7.917	0
480	8.000	122	480	8.000	34	480	8.000	1
485	8.083	124	485	8.083	34	485	8.083	1
490	8.167	126	490	8.167	35	490	8.167	1
495	8.250	127	495	8.250	35	495	8.250	1
500	8.333	129	500	8.333	35	500	8.333	1
505	8.417	131	505	8.417	36	505	8.417	1
510	8.500	132	510	8.500	36	510	8.500	2
515	8.583	134	515	8.583	37	515	8.583	2
520	8.667	135	520	8.667	37	520	8.667	3
525	8.750	136	525	8.750	37	525	8.750	3
530	8.833	137	530	8.833	38	530	8.833	4
535	8.917	138	535	8.917	38	535	8.917	4
540	9.000	139	540	9.000	38	540	9.000	5
545	9.083	140	545	9.083	39	545	9.083	6
550	9.167	140	550	9.167	39	550	9.167	7
555	9.250	141	555	9.250	40	555	9.250	8
560	9.333	142	560	9.333	40	560	9.333	10
565	9.417	143	565	9.417	41	565	9.417	11

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
570	9.500	145	570	9.500	42	570	9.500	13
575	9.583	146	575	9.583	42	575	9.583	15
580	9.667	148	580	9.667	43	580	9.667	17
585	9.750	151	585	9.750	44	585	9.750	19
590	9.833	154	590	9.833	45	590	9.833	22
595	9.917	158	595	9.917	46	595	9.917	25
600	10.000	162	600	10.000	47	600	10.000	28
605	10.083	166	605	10.083	47	605	10.083	31
610	10.167	171	610	10.167	48	610	10.167	35
615	10.250	176	615	10.250	49	615	10.250	40
620	10.333	180	620	10.333	50	620	10.333	45
625	10.417	185	625	10.417	51	625	10.417	50
630	10.500	190	630	10.500	53	630	10.500	56
635	10.583	194	635	10.583	54	635	10.583	62
640	10.667	198	640	10.667	56	640	10.667	70
645	10.750	202	645	10.750	59	645	10.750	77
650	10.833	207	650	10.833	63	650	10.833	86
655	10.917	211	655	10.917	68	655	10.917	95
660	11.000	216	660	11.000	76	660	11.000	105
665	11.083	223	665	11.083	86	665	11.083	117
670	11.167	231	670	11.167	98	670	11.167	131
675	11.250	242	675	11.250	111	675	11.250	144
680	11.333	260	680	11.333	126	680	11.333	162
685	11.417	282	685	11.417	145	685	11.417	185
690	11.500	317	690	11.500	168	690	11.500	210
695	11.583	384	695	11.583	220	695	11.583	244
700	11.667	464	700	11.667	352	700	11.667	294
705	11.750	599	705	11.750	567	705	11.750	365
710	11.833	789	710	11.833	926	710	11.833	496
715	11.917	1031	715	11.917	1477	715	11.917	749
720	12.000	1349	720	12.000	2335	720	12.000	1220
725	12.083	1718	725	12.083	3452	725	12.083	2021
730	12.167	2182	730	12.167	4209	730	12.167	3160
735	12.250	2692	735	12.250	4425	735	12.250	4213
740	12.333	3260	740	12.333	4405	740	12.333	4840
745	12.417	3875	745	12.417	4622	745	12.417	5063
750	12.500	4532	750	12.500	5508	750	12.500	5033
755	12.583	5239	755	12.583	6997	755	12.583	4938
760	12.667	5988	760	12.667	8527	760	12.667	4845
765	12.750	6789	765	12.750	9512	765	12.750	4798
770	12.833	7662	770	12.833	9825	770	12.833	4758
775	12.917	8642	775	12.917	9717	775	12.917	4724
780	13.000	9727	780	13.000	9318	780	13.000	4693
785	13.083	10895	785	13.083	8714	785	13.083	4630
790	13.167	12125	790	13.167	7983	790	13.167	4524
795	13.250	13406	795	13.250	7222	795	13.250	4369
800	13.333	14736	800	13.333	6552	800	13.333	4158
805	13.417	16129	805	13.417	5923	805	13.417	3918
810	13.500	17591	810	13.500	5280	810	13.500	3674
815	13.583	19113	815	13.583	4708	815	13.583	3438
820	13.667	20675	820	13.667	4262	820	13.667	3210
825	13.750	22209	825	13.750	3880	825	13.750	2996
830	13.833	23636	830	13.833	3495	830	13.833	2795
835	13.917	24857	835	13.917	3137	835	13.917	2611
840	14.000	25790	840	14.000	2832	840	14.000	2453
845	14.083	26362	845	14.083	2598	845	14.083	2294
850	14.167	26513	850	14.167	2367	850	14.167	2152

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
855	14.250	26228	855	14.250	2071	855	14.250	2023
860	14.333	25511	860	14.333	1668	860	14.333	1911
865	14.417	24388	865	14.417	1072	865	14.417	1807
870	14.500	22905	870	14.500	770	870	14.500	1708
875	14.583	21126	875	14.583	674	875	14.583	1623
880	14.667	19134	880	14.667	611	880	14.667	1541
885	14.750	17008	885	14.750	555	885	14.750	1466
890	14.833	14840	890	14.833	506	890	14.833	1400
895	14.917	12716	895	14.917	466	895	14.917	1333
900	15.000	10713	900	15.000	431	900	15.000	1274
905	15.083	8886	905	15.083	397	905	15.083	1223
910	15.167	7272	910	15.167	366	910	15.167	1171
915	15.250	5885	915	15.250	339	915	15.250	1126
920	15.333	4723	920	15.333	317	920	15.333	1083
925	15.417	3771	925	15.417	296	925	15.417	1044
930	15.500	3005	930	15.500	276	930	15.500	1007
935	15.583	2397	935	15.583	257	935	15.583	973
940	15.667	1920	940	15.667	239	940	15.667	942
945	15.750	1548	945	15.750	223	945	15.750	912
950	15.833	1259	950	15.833	210	950	15.833	886
955	15.917	1035	955	15.917	199	955	15.917	860
960	16.000	860	960	16.000	189	960	16.000	836
965	16.083	723	965	16.083	180	965	16.083	813
970	16.167	615	970	16.167	171	970	16.167	793
975	16.250	529	975	16.250	162	975	16.250	773
980	16.333	461	980	16.333	154	980	16.333	755
985	16.417	407	985	16.417	147	985	16.417	738
990	16.500	363	990	16.500	140	990	16.500	722
995	16.583	328	995	16.583	133	995	16.583	706
1000	16.667	299	1000	16.667	127	1000	16.667	692
1005	16.750	276	1005	16.750	122	1005	16.750	679
1010	16.833	257	1010	16.833	117	1010	16.833	666
1015	16.917	242	1015	16.917	113	1015	16.917	654
1020	17.000	229	1020	17.000	109	1020	17.000	643
1025	17.083	219	1025	17.083	106	1025	17.083	632
1030	17.167	211	1030	17.167	103	1030	17.167	622
1035	17.250	204	1035	17.250	101	1035	17.250	611
1040	17.333	198	1040	17.333	99	1040	17.333	602
1045	17.417	194	1045	17.417	97	1045	17.417	592
1050	17.500	190	1050	17.500	95	1050	17.500	583
1055	17.583	186	1055	17.583	93	1055	17.583	574
1060	17.667	183	1060	17.667	91	1060	17.667	566
1065	17.750	181	1065	17.750	88	1065	17.750	557
1070	17.833	179	1070	17.833	87	1070	17.833	549
1075	17.917	176	1075	17.917	85	1075	17.917	541
1080	18.000	174	1080	18.000	83	1080	18.000	534
1085	18.083	172	1085	18.083	81	1085	18.083	526
1090	18.167	170	1090	18.167	79	1090	18.167	519
1095	18.250	168	1095	18.250	77	1095	18.250	512
1100	18.333	166	1100	18.333	75	1100	18.333	504
1105	18.417	164	1105	18.417	73	1105	18.417	497
1110	18.500	162	1110	18.500	71	1110	18.500	490
1115	18.583	160	1115	18.583	70	1115	18.583	484
1120	18.667	158	1120	18.667	68	1120	18.667	477
1125	18.750	156	1125	18.750	66	1125	18.750	471
1130	18.833	154	1130	18.833	65	1130	18.833	464
1135	18.917	152	1135	18.917	63	1135	18.917	458

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
1140	19.000	149	1140	19.000	62	1140	19.000	452
1145	19.083	147	1145	19.083	60	1145	19.083	447
1150	19.167	145	1150	19.167	58	1150	19.167	442
1155	19.250	143	1155	19.250	57	1155	19.250	437
1160	19.333	140	1160	19.333	55	1160	19.333	432
1165	19.417	138	1165	19.417	54	1165	19.417	427
1170	19.500	135	1170	19.500	52	1170	19.500	423
1175	19.583	133	1175	19.583	50	1175	19.583	418
1180	19.667	131	1180	19.667	49	1180	19.667	414
1185	19.750	129	1185	19.750	48	1185	19.750	411
1190	19.833	127	1190	19.833	46	1190	19.833	407
1195	19.917	125	1195	19.917	45	1195	19.917	403
1200	20.000	123	1200	20.000	44	1200	20.000	400
1205	20.083	122	1205	20.083	43	1205	20.083	397
1210	20.167	120	1210	20.167	42	1210	20.167	393
1215	20.250	119	1215	20.250	41	1215	20.250	390
1220	20.333	118	1220	20.333	41	1220	20.333	386
1225	20.417	117	1225	20.417	40	1225	20.417	383
1230	20.500	116	1230	20.500	39	1230	20.500	379
1235	20.583	116	1235	20.583	39	1235	20.583	375
1240	20.667	115	1240	20.667	38	1240	20.667	371
1245	20.750	115	1245	20.750	38	1245	20.750	367
1250	20.833	114	1250	20.833	37	1250	20.833	364
1255	20.917	114	1255	20.917	36	1255	20.917	360
1260	21.000	113	1260	21.000	36	1260	21.000	356
1265	21.083	113	1265	21.083	35	1265	21.083	352
1270	21.167	112	1270	21.167	34	1270	21.167	348
1275	21.250	112	1275	21.250	34	1275	21.250	344
1280	21.333	111	1280	21.333	33	1280	21.333	340
1285	21.417	110	1285	21.417	32	1285	21.417	337
1290	21.500	109	1290	21.500	32	1290	21.500	334
1295	21.583	107	1295	21.583	31	1295	21.583	330
1300	21.667	106	1300	21.667	31	1300	21.667	327
1305	21.750	104	1305	21.750	30	1305	21.750	324
1310	21.833	103	1310	21.833	30	1310	21.833	321
1315	21.917	101	1315	21.917	29	1315	21.917	318
1320	22.000	99	1320	22.000	29	1320	22.000	315
1325	22.083	98	1325	22.083	29	1325	22.083	313
1330	22.167	96	1330	22.167	29	1330	22.167	310
1335	22.250	94	1335	22.250	29	1335	22.250	308
1340	22.333	93	1340	22.333	28	1340	22.333	306
1345	22.417	92	1345	22.417	28	1345	22.417	304
1350	22.500	91	1350	22.500	28	1350	22.500	302
1355	22.583	90	1355	22.583	28	1355	22.583	299
1360	22.667	89	1360	22.667	27	1360	22.667	298
1365	22.750	88	1365	22.750	27	1365	22.750	296
1370	22.833	87	1370	22.833	27	1370	22.833	294
1375	22.917	87	1375	22.917	27	1375	22.917	292
1380	23.000	86	1380	23.000	26	1380	23.000	291
1385	23.083	86	1385	23.083	26	1385	23.083	289
1390	23.167	86	1390	23.167	26	1390	23.167	288
1395	23.250	86	1395	23.250	26	1395	23.250	286
1400	23.333	85	1400	23.333	26	1400	23.333	285
1405	23.417	85	1405	23.417	25	1405	23.417	284
1410	23.500	85	1410	23.500	25	1410	23.500	283
1415	23.583	85	1415	23.583	25	1415	23.583	281
1420	23.667	85	1420	23.667	25	1420	23.667	280

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
1425	23.750	85	1425	23.750	25	1425	23.750	279
1430	23.833	85	1430	23.833	25	1430	23.833	278
1435	23.917	85	1435	23.917	25	1435	23.917	277
1440	24.000	85	1440	24.000	24	1440	24.000	276
1445	24.083	85	1445	24.083	24	1445	24.083	274
1450	24.167	85	1450	24.167	24	1450	24.167	273
1455	24.250	85	1455	24.250	23	1455	24.250	271
1460	24.333	85	1460	24.333	23	1460	24.333	269
1465	24.417	85	1465	24.417	23	1465	24.417	267
1470	24.500	85	1470	24.500	22	1470	24.500	263
1475	24.583	85	1475	24.583	22	1475	24.583	260
1480	24.667	85	1480	24.667	22	1480	24.667	256
1485	24.750	85	1485	24.750	22	1485	24.750	252
1490	24.833	85	1490	24.833	21	1490	24.833	247
1495	24.917	84	1495	24.917	21	1495	24.917	243
1500	25.000	84	1500	25.000	21	1500	25.000	238
1505	25.083	83	1505	25.083	21	1505	25.083	232
1510	25.167	82	1510	25.167	21	1510	25.167	227
1515	25.250	80	1515	25.250	20	1515	25.250	221
1520	25.333	79	1520	25.333	20	1520	25.333	216
1525	25.417	76	1525	25.417	20	1525	25.417	210
1530	25.500	73	1530	25.500	20	1530	25.500	205
1535	25.583	70	1535	25.583	19	1535	25.583	200
1540	25.667	66	1540	25.667	19	1540	25.667	194
1545	25.750	62	1545	25.750	18	1545	25.750	189
1550	25.833	57	1550	25.833	18	1550	25.833	184
1555	25.917	52	1555	25.917	18	1555	25.917	179
1560	26.000	48	1560	26.000	17	1560	26.000	174
1565	26.083	43	1565	26.083	17	1565	26.083	169
1570	26.167	38	1570	26.167	16	1570	26.167	164
1575	26.250	33	1575	26.250	16	1575	26.250	160
1580	26.333	29	1580	26.333	15	1580	26.333	155
1585	26.417	25	1585	26.417	14	1585	26.417	151
1590	26.500	21	1590	26.500	14	1590	26.500	147
1595	26.583	17	1595	26.583	13	1595	26.583	142
1600	26.667	14	1600	26.667	13	1600	26.667	138
1605	26.750	12	1605	26.750	12	1605	26.750	134
1610	26.833	9	1610	26.833	11	1610	26.833	130
1615	26.917	7	1615	26.917	11	1615	26.917	127
1620	27.000	6	1620	27.000	10	1620	27.000	123
1625	27.083	4	1625	27.083	10	1625	27.083	119
1630	27.167	3	1630	27.167	9	1630	27.167	116
1635	27.250	2	1635	27.250	9	1635	27.250	113
1640	27.333	2	1640	27.333	8	1640	27.333	109
1645	27.417	1	1645	27.417	8	1645	27.417	106
1650	27.500	1	1650	27.500	7	1650	27.500	103
1655	27.583	1	1655	27.583	7	1655	27.583	100
1660	27.667	0	1660	27.667	7	1660	27.667	97
			1665	27.750	6	1665	27.750	94
			1670	27.833	6	1670	27.833	91
			1675	27.917	6	1675	27.917	89
			1680	28.000	5	1680	28.000	86
			1685	28.083	5	1685	28.083	84
			1690	28.167	5	1690	28.167	81
			1695	28.250	4	1695	28.250	79
			1700	28.333	4	1700	28.333	77
			1705	28.417	4	1705	28.417	75

100-Year Hydrographs

Skunk Hydrograph				Sonoran Hydrograph				Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)		Time (min)	Time (hrs)	Q (cfs)		Time (min)	Time (hrs)	Q (cfs)
				1710	28.500	4		1710	28.500	72
				1715	28.583	3		1715	28.583	70
				1720	28.667	3		1720	28.667	68
				1725	28.750	3		1725	28.750	66
				1730	28.833	3		1730	28.833	65
				1735	28.917	3		1735	28.917	63
				1740	29.000	2		1740	29.000	61
				1745	29.083	2		1745	29.083	60
				1750	29.167	2		1750	29.167	58
				1755	29.250	2		1755	29.250	56
				1760	29.333	2		1760	29.333	55
				1765	29.417	2		1765	29.417	53
				1770	29.500	2		1770	29.500	52
				1775	29.583	1		1775	29.583	50
				1780	29.667	1		1780	29.667	49
				1785	29.750	1		1785	29.750	48
				1790	29.833	1		1790	29.833	47
				1795	29.917	1		1795	29.917	45
				1800	30.000	1		1800	30.000	44
				1805	30.083	1		1805	30.083	43
				1810	30.167	1		1810	30.167	42
				1815	30.250	1		1815	30.250	41
				1820	30.333	1		1820	30.333	40
				1825	30.417	1		1825	30.417	39
				1830	30.500	1		1830	30.500	38
				1835	30.583	1		1835	30.583	37
				1840	30.667	1		1840	30.667	36
				1845	30.750	1		1845	30.750	35
				1850	30.833	1		1850	30.833	35
				1855	30.917	0		1855	30.917	34
								1860	31.000	33
								1865	31.083	32
								1870	31.167	31
								1875	31.250	31
								1880	31.333	30
								1885	31.417	29
								1890	31.500	29
								1895	31.583	28
								1900	31.667	27
								1905	31.750	27
								1910	31.833	26
								1915	31.917	25
								1920	32.000	25
								1925	32.083	24
								1930	32.167	24
								1935	32.250	23
								1940	32.333	23
								1945	32.417	22
								1950	32.500	22
								1955	32.583	21
								1960	32.667	21
								1965	32.750	21
								1970	32.833	20
								1975	32.917	20
								1980	33.000	19
								1985	33.083	19
								1990	33.167	19

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
						1995	33.250	18
						2000	33.333	18
						2005	33.417	17
						2010	33.500	17
						2015	33.583	17
						2020	33.667	16
						2025	33.750	16
						2030	33.833	16
						2035	33.917	16
						2040	34.000	15
						2045	34.083	15
						2050	34.167	15
						2055	34.250	14
						2060	34.333	14
						2065	34.417	14
						2070	34.500	14
						2075	34.583	13
						2080	34.667	13
						2085	34.750	13
						2090	34.833	13
						2095	34.917	13
						2100	35.000	12
						2105	35.083	12
						2110	35.167	12
						2115	35.250	12
						2120	35.333	11
						2125	35.417	11
						2130	35.500	11
						2135	35.583	11
						2140	35.667	11
						2145	35.750	11
						2150	35.833	10
						2155	35.917	10
						2160	36.000	10
						2165	36.083	10
						2170	36.167	10
						2175	36.250	10
						2180	36.333	9
						2185	36.417	9
						2190	36.500	9
						2195	36.583	9
						2200	36.667	9
						2205	36.750	9
						2210	36.833	9
						2215	36.917	8
						2220	37.000	8
						2225	37.083	8
						2230	37.167	8
						2235	37.250	8
						2240	37.333	8
						2245	37.417	8
						2250	37.500	8
						2255	37.583	7
						2260	37.667	7
						2265	37.750	7
						2270	37.833	7
						2275	37.917	7

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
						2280	38.000	7
						2285	38.083	7
						2290	38.167	7
						2295	38.250	7
						2300	38.333	7
						2305	38.417	6
						2310	38.500	6
						2315	38.583	6
						2320	38.667	6
						2325	38.750	6
						2330	38.833	6
						2335	38.917	6
						2340	39.000	6
						2345	39.083	6
						2350	39.167	6
						2355	39.250	6
						2360	39.333	6
						2365	39.417	6
						2370	39.500	5
						2375	39.583	5
						2380	39.667	5
						2385	39.750	5
						2390	39.833	5
						2395	39.917	5
						2400	40.000	5
						2405	40.083	5
						2410	40.167	5
						2415	40.250	5
						2420	40.333	5
						2425	40.417	5
						2430	40.500	5
						2435	40.583	5
						2440	40.667	5
						2445	40.750	5
						2450	40.833	4
						2455	40.917	4
						2460	41.000	4
						2465	41.083	4
						2470	41.167	4
						2475	41.250	4
						2480	41.333	4
						2485	41.417	4
						2490	41.500	4
						2495	41.583	4
						2500	41.667	4
						2505	41.750	4
						2510	41.833	4
						2515	41.917	4
						2520	42.000	4
						2525	42.083	4
						2530	42.167	4
						2535	42.250	4
						2540	42.333	4
						2545	42.417	4
						2550	42.500	4
						2555	42.583	3
						2560	42.667	3

100-Year Hydrographs

Skunk Hydrograph				Sonoran Hydrograph				Buchanan Wash		
Time	Time	Q		Time	Time	Q		Time	Time	Q
(min)	(hrs)	(cfs)		(min)	(hrs)	(cfs)		(min)	(hrs)	(cfs)
								2565	42.750	3
								2570	42.833	3
								2575	42.917	3
								2580	43.000	3
								2585	43.083	3
								2590	43.167	3
								2595	43.250	3
								2600	43.333	3
								2605	43.417	3
								2610	43.500	3
								2615	43.583	3
								2620	43.667	3
								2625	43.750	3
								2630	43.833	3
								2635	43.917	3
								2640	44.000	3
								2645	44.083	3
								2650	44.167	3
								2655	44.250	3
								2660	44.333	3
								2665	44.417	3
								2670	44.500	3
								2675	44.583	3
								2680	44.667	3
								2685	44.750	3
								2690	44.833	3
								2695	44.917	3
								2700	45.000	3
								2705	45.083	3
								2710	45.167	3
								2715	45.250	3
								2720	45.333	2
								2725	45.417	2
								2730	45.500	2
								2735	45.583	2
								2740	45.667	2
								2745	45.750	2
								2750	45.833	2
								2755	45.917	2
								2760	46.000	2
								2765	46.083	2
								2770	46.167	2
								2775	46.250	2
								2780	46.333	2
								2785	46.417	2
								2790	46.500	2
								2795	46.583	2
								2800	46.667	2
								2805	46.750	2
								2810	46.833	2
								2815	46.917	2
								2820	47.000	2
								2825	47.083	2
								2830	47.167	2
								2835	47.250	2
								2840	47.333	2
								2845	47.417	2

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
						2850	47.500	2
						2855	47.583	2
						2860	47.667	2
						2865	47.750	2
						2870	47.833	2
						2875	47.917	2
						2880	48.000	2
						2885	48.083	2
						2890	48.167	2
						2895	48.250	2
						2900	48.333	2
						2905	48.417	2
						2910	48.500	2
						2915	48.583	2
						2920	48.667	2
						2925	48.750	2
						2930	48.833	2
						2935	48.917	2
						2940	49.000	2
						2945	49.083	2
						2950	49.167	2
						2955	49.250	2
						2960	49.333	2
						2965	49.417	2
						2970	49.500	2
						2975	49.583	2
						2980	49.667	2
						2985	49.750	2
						2990	49.833	2
						2995	49.917	2
						3000	50.000	2
						3005	50.083	2
						3010	50.167	1
						3015	50.250	1
						3020	50.333	1
						3025	50.417	1
						3030	50.500	1
						3035	50.583	1
						3040	50.667	1
						3045	50.750	1
						3050	50.833	1
						3055	50.917	1
						3060	51.000	1
						3065	51.083	1
						3070	51.167	1
						3075	51.250	1
						3080	51.333	1
						3085	51.417	1
						3090	51.500	1
						3095	51.583	1
						3100	51.667	1
						3105	51.750	1
						3110	51.833	1
						3115	51.917	1
						3120	52.000	1
						3125	52.083	1
						3130	52.167	1

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
						3135	52.250	1
						3140	52.333	1
						3145	52.417	1
						3150	52.500	1
						3155	52.583	1
						3160	52.667	1
						3165	52.750	1
						3170	52.833	1
						3175	52.917	1
						3180	53.000	1
						3185	53.083	1
						3190	53.167	1
						3195	53.250	1
						3200	53.333	1
						3205	53.417	1
						3210	53.500	1
						3215	53.583	1
						3220	53.667	1
						3225	53.750	1
						3230	53.833	1
						3235	53.917	1
						3240	54.000	1
						3245	54.083	1
						3250	54.167	1
						3255	54.250	1
						3260	54.333	1
						3265	54.417	1
						3270	54.500	1
						3275	54.583	1
						3280	54.667	1
						3285	54.750	1
						3290	54.833	1
						3295	54.917	1
						3300	55.000	1
						3305	55.083	1
						3310	55.167	1
						3315	55.250	1
						3320	55.333	1
						3325	55.417	1
						3330	55.500	1
						3335	55.583	1
						3340	55.667	1
						3345	55.750	1
						3350	55.833	1
						3355	55.917	1
						3360	56.000	1
						3365	56.083	1
						3370	56.167	1
						3375	56.250	1
						3380	56.333	1
						3385	56.417	1
						3390	56.500	1
						3395	56.583	1
						3400	56.667	1
						3405	56.750	1
						3410	56.833	1
						3415	56.917	1

100-Year Hydrographs

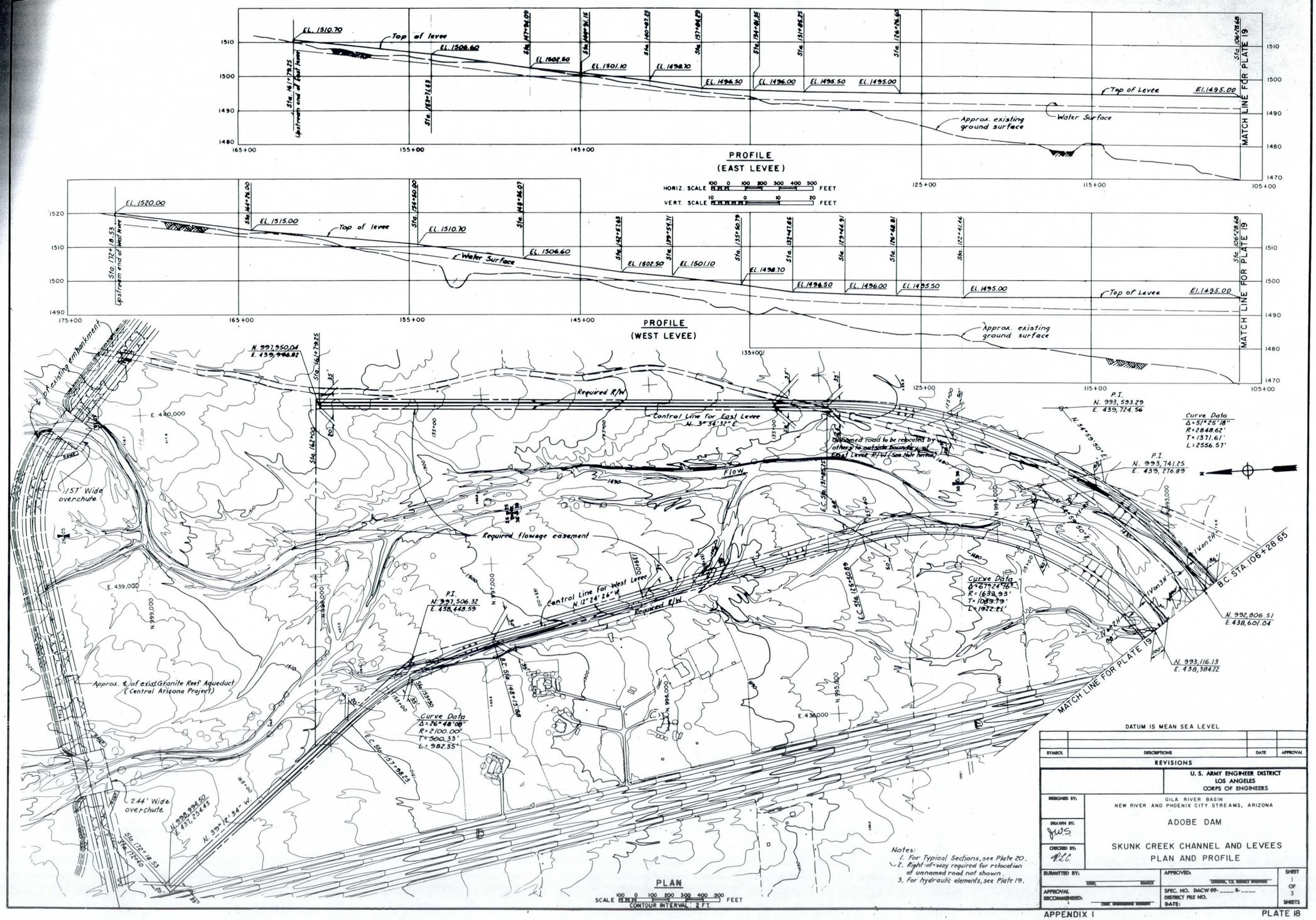
Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
						3420	57.000	1
						3425	57.083	1
						3430	57.167	1
						3435	57.250	1
						3440	57.333	1
						3445	57.417	1
						3450	57.500	1
						3455	57.583	1
						3460	57.667	1
						3465	57.750	1
						3470	57.833	1
						3475	57.917	1
						3480	58.000	1
						3485	58.083	1
						3490	58.167	1
						3495	58.250	1
						3500	58.333	1
						3505	58.417	1
						3510	58.500	1
						3515	58.583	1
						3520	58.667	1
						3525	58.750	1
						3530	58.833	1
						3535	58.917	1
						3540	59.000	1
						3545	59.083	1
						3550	59.167	1
						3555	59.250	1
						3560	59.333	1
						3565	59.417	1
						3570	59.500	1
						3575	59.583	1
						3580	59.667	1
						3585	59.750	1
						3590	59.833	1
						3595	59.917	1
						3600	60.000	1
						3605	60.083	1
						3610	60.167	1
						3615	60.250	1
						3620	60.333	1
						3625	60.417	1
						3630	60.500	1
						3635	60.583	1
						3640	60.667	1
						3645	60.750	1
						3650	60.833	1
						3655	60.917	1
						3660	61.000	1
						3665	61.083	1
						3670	61.167	1
						3675	61.250	1
						3680	61.333	1
						3685	61.417	1
						3690	61.500	1
						3695	61.583	1
						3700	61.667	1

100-Year Hydrographs

Skunk Hydrograph			Sonoran Hydrograph			Buchanan Wash		
Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)	Time (min)	Time (hrs)	Q (cfs)
						3705	61.750	1
						3710	61.833	1
						3715	61.917	1
						3720	62.000	1
						3725	62.083	1
						3730	62.167	1
						3735	62.250	1
						3740	62.333	1
						3745	62.417	1
						3750	62.500	1
						3755	62.583	1
						3760	62.667	1
						3765	62.750	1
						3770	62.833	1
						3775	62.917	1
						3780	63.000	1
						3785	63.083	1
						3790	63.167	1
						3795	63.250	1
						3800	63.333	1
						3805	63.417	1
						3810	63.500	1
						3815	63.583	1
						3820	63.667	1
						3825	63.750	1
						3830	63.833	1
						3835	63.917	1
						3840	64.000	1
						3845	64.083	1
						3850	64.167	0

APPENDIX O

Hydraulic Calculations and Data



Notes:
1. For Typical Sections, see Plate 20.
2. Right-of-way required for relocation of unnamed road not shown.
3. For hydraulic elements, see Plate 19.

DATUM IS MEAN SEA LEVEL

SYMBOL	DESCRIPTIONS	DATE	APPROVAL
	REVISIONS		

U. S. ARMY ENGINEER DISTRICT
LOS ANGELES
CORPS OF ENGINEERS

DESIGNED BY:
DRAWN BY: JWS
CHECKED BY: PLC

GILA RIVER BASIN
NEW RIVER AND PHOENIX CITY STREAMS, ARIZONA

ADOBE DAM

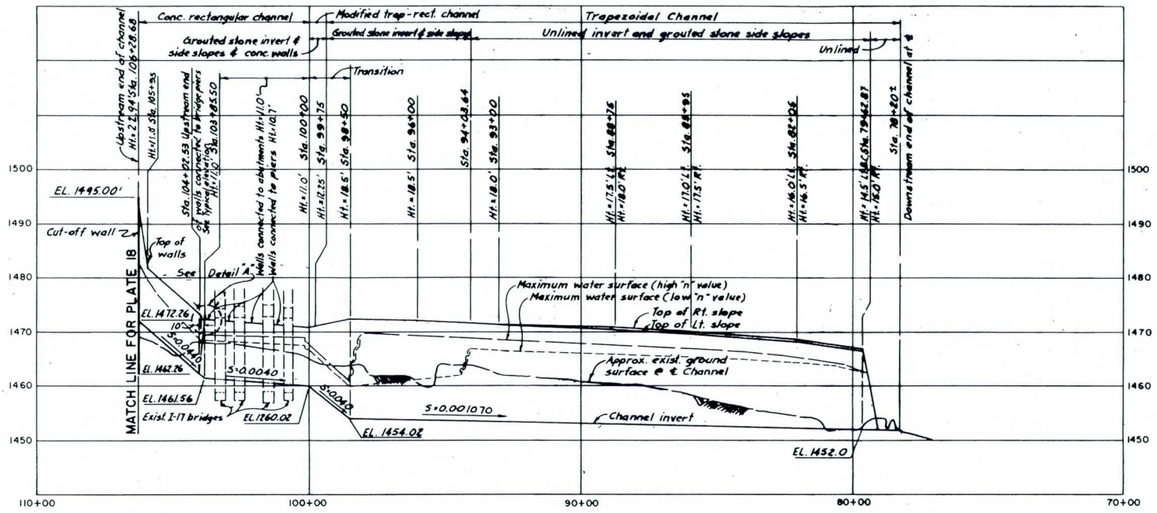
SKUNK CREEK CHANNEL AND LEVEES
PLAN AND PROFILE

SUBMITTED BY: CHIEF, BRANCH
APPROVED: CHIEF, ENGINEERING DIVISION
APPROVAL RECOMMENDED: CHIEF, ENGINEERING BRANCH
SPEC. NO. DACW09-____-B-____
DISTRICT FILE NO.
DATE:

SHEET 1 OF 3 SHEETS

APPENDIX I

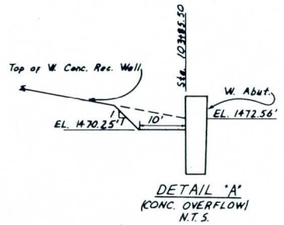
PLATE 18



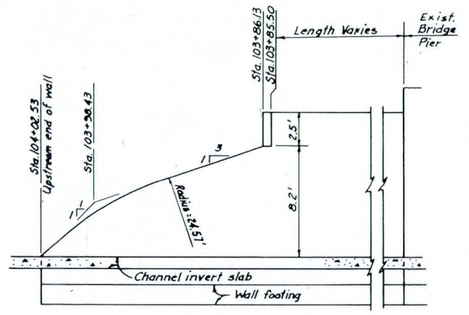
PROFILE

HORIZ. SCALE 100 0 100 200 300 400 500 FEET

VERT. SCALE 10 0 10 20 FEET



DETAIL "A"
(CONC. OVERFLOW)
N.T.S.



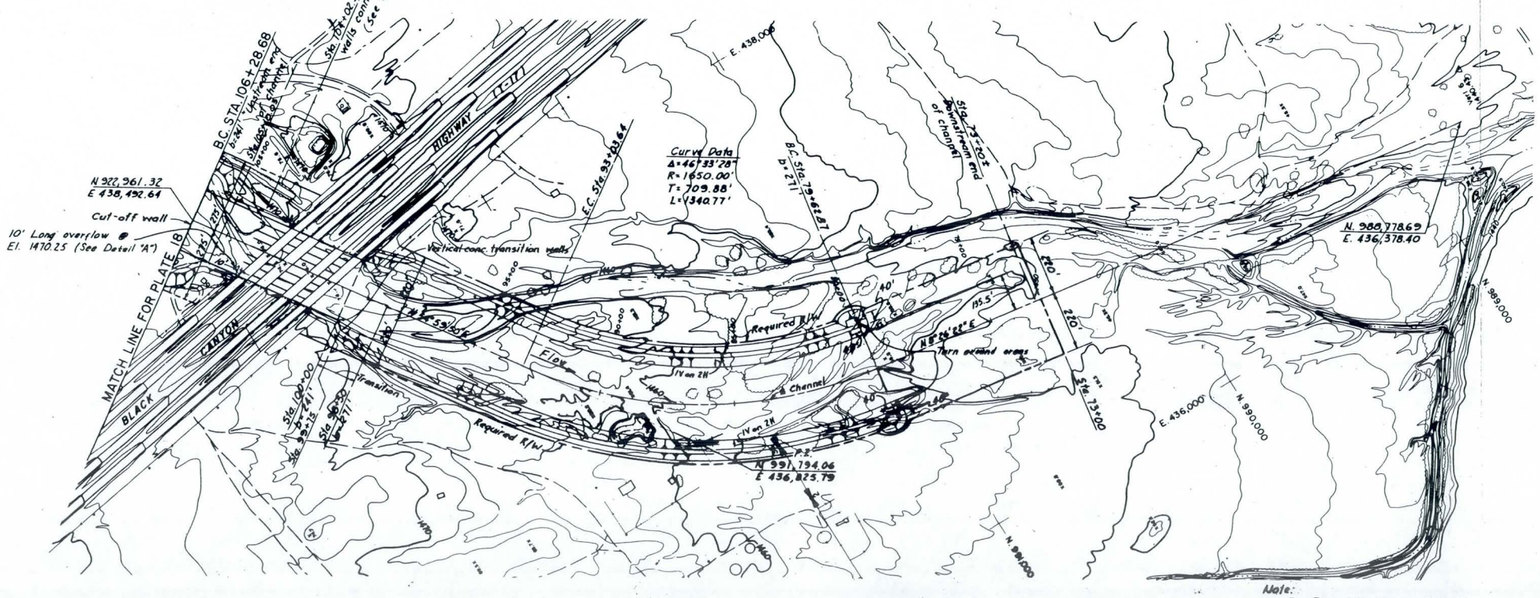
TYPICAL ELEVATION

(Wall extending upstream from bridge pier)

N.T.S.

HYDRAULIC ELEMENTS

STATION	TO STATION	SECTION	SLOPE	Q	D_c	n=.014 D_A RANGE	n=.014 V RANGE		n=.012 D_A RANGE	n=.012 V RANGE	
106+28.68	105+85.50	241' RECT.	.044000	54000	11.6	11.6	6.5	19.5	36.1	11.6	6.4	19.5	36.6
103+85.50	100+15.00	BRIDGE	.004000	"	11.9	8.2	8.9	28.5	26.0	6.9	7.4	34.7	32.1
100+15.00	100+00.00	241' RECT.	"	"	11.6	8.3	8.3	27.2	27.2	7.0	7.0	32.8	32.8
						n=.035 D_A RANGE	n=.035 V RANGE		n=.025 D_A RANGE	n=.025 V RANGE	
100+00.00	98+50.00	TRANSITION	.040000	"	VARIES	7.7	6.6	27.7	29.4	6.6	5.8	33.2	35.0
98+50.00	94+03.64	271' TRAP.	.001070	"	10.5	15.9	15.2	11.2	11.8	5.8	13.1	35.0	13.9
						n=.030 D_A RANGE	n=.030 V RANGE		n=.020 D_A RANGE	n=.020 V RANGE	
94+03.64	79+62.87	"	"	"	10.5	15.2	10.5	11.8	17.1	13.1	10.5	13.9	11.7



PLAN

SCALE 100 0 100 200 300 400 500 FEET

Note:
For Typical Sections, see Plate 20

DATUM IS MEAN SEA LEVEL

SYMBOL	DESCRIPTIONS	DATE	APPROVAL
	REVISIONS		

U. S. ARMY ENGINEER DISTRICT
LOS ANGELES
CORPS OF ENGINEERS

DESIGNED BY:
DRAWN BY:
CHECKED BY: H.L.C.

GILA RIVER BASIN
NEW RIVER AND PHOENIX CITY STREAMS, ARIZONA

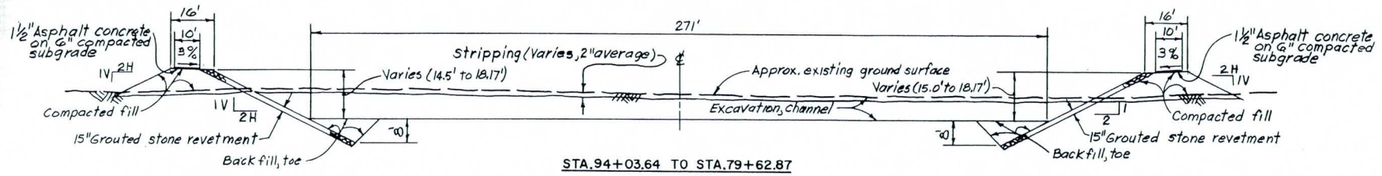
ADOBE DAM

SKUNK CREEK CHANNEL AND LEVEES
PLAN AND PROFILE

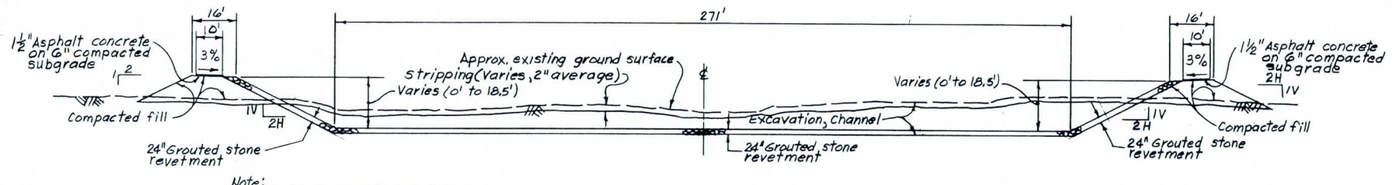
SUBMITTED BY:
APPROVAL RECOMMENDED:
APPROVED:
SPEC. NO. DACW09-____-B-____
DISTRICT FILE NO.
DATE:

SHEET 2 OF 3 SHEETS

STA. 79+62.87 TO STA. 78+20±

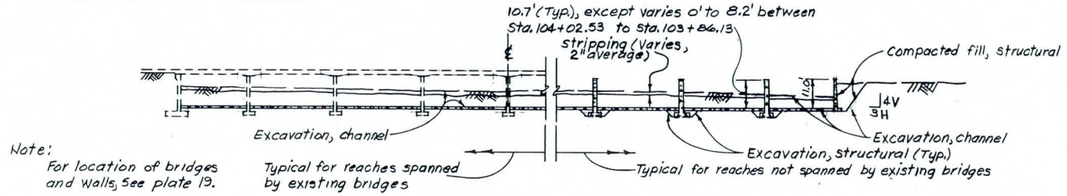


STA. 94+03.64 TO STA. 79+62.87



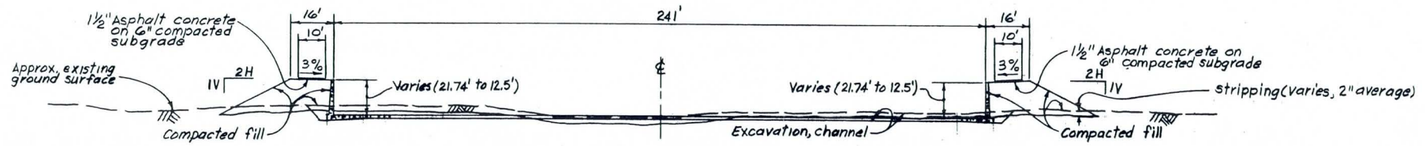
Note: Vertical concrete transition walls from Sta. 100+00 to Sta. 99+75 not shown at sides of channel.

STA. 100+00 TO STA. 94+03.64

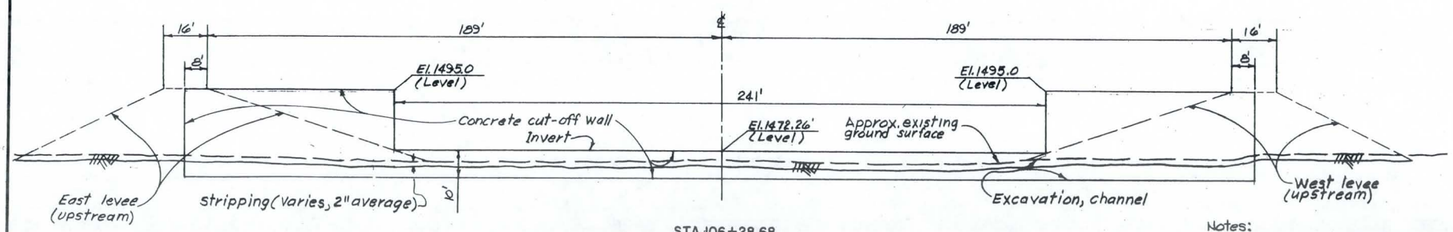


Note: For location of bridges and walls, see plate 19.

STA. 104+02.53 TO STA. 100+00



STA. 106+27.68 TO STA. 104+02.53



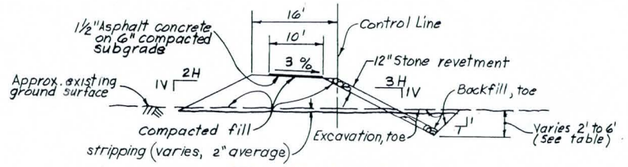
STA. 106+28.68

TYPICAL CHANNEL SECTIONS

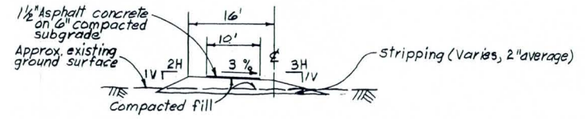
NOT TO SCALE

Notes:
1. Sections are drawn looking downstream.
2. See Plate 18 and 19 for plan and profile.

EAST LEVEE		WEST LEVEE		
STATION	TOE DEPTH (FT.)	STATION	TOE DEPTH (FT.)	STONE REVETMENT THICKNESS (IN.)
		156+90	4	12
135+00	2	154+20	8	18
132+50	4	151+00	4	12
129+00	6	133+50	6	12
108+60	4	108+60	4	12
106+28.68		106+28.68		



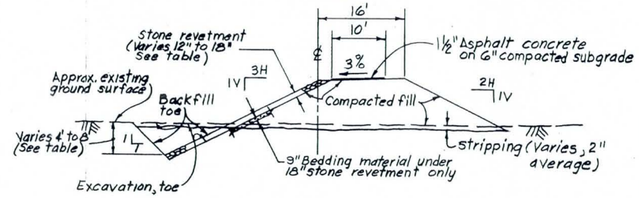
STA. 135+00 TO STA. 106+28.68



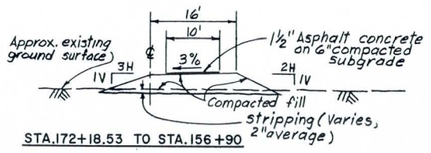
STA. 161+79.25 TO STA. 135+00

TYPICAL EAST LEVEE SECTIONS

NOT TO SCALE



STA. 156+90 TO STA. 106+28.68



STA. 172+18.53 TO STA. 156+90

TYPICAL WEST LEVEE SECTIONS

NOT TO SCALE

DATUM IS MEAN SEA LEVEL

SYMBOL	DESCRIPTIONS	DATE	APPROVAL
	REVISIONS		

U. S. ARMY ENGINEER DISTRICT
LOS ANGELES
CORPS OF ENGINEERS

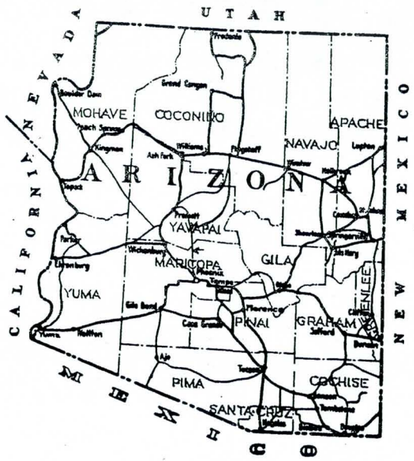
DESIGNED BY:
DRAWN BY: D.R.V.
CHECKED BY: T.L.C.

GILA RIVER BASIN
NEW RIVER AND PHOENIX CITY STREAMS, ARIZONA

ADOBE DAM
SKUNK CREEK CHANNEL AND LEVEES
TYPICAL SECTIONS

SUBMITTED BY: CHIEF, ENGINEERING DIVISION
APPROVED: COLONEL, C.E. DISTRICT ENGINEER
APPROVAL RECOMMENDED: CHIEF, ENGINEERING DIVISION
SPEC. NO. DACW09-____-B-_____
DISTRICT FILE NO.
DATE:
SHEET 3 OF 3 SHEETS

FED. ROAD DIVISION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT.
7	ARIZ.	Non I-17-1(60) B	1	3	
7	ARIZ.	I-17-1(45)9	1		
7	ARIZ.	I-17-1(40)11	1	109	
7	ARIZ.	I-17-1(51)20	1		



PLANS DIVISION
AUG 28 1962
FILE COPY

STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

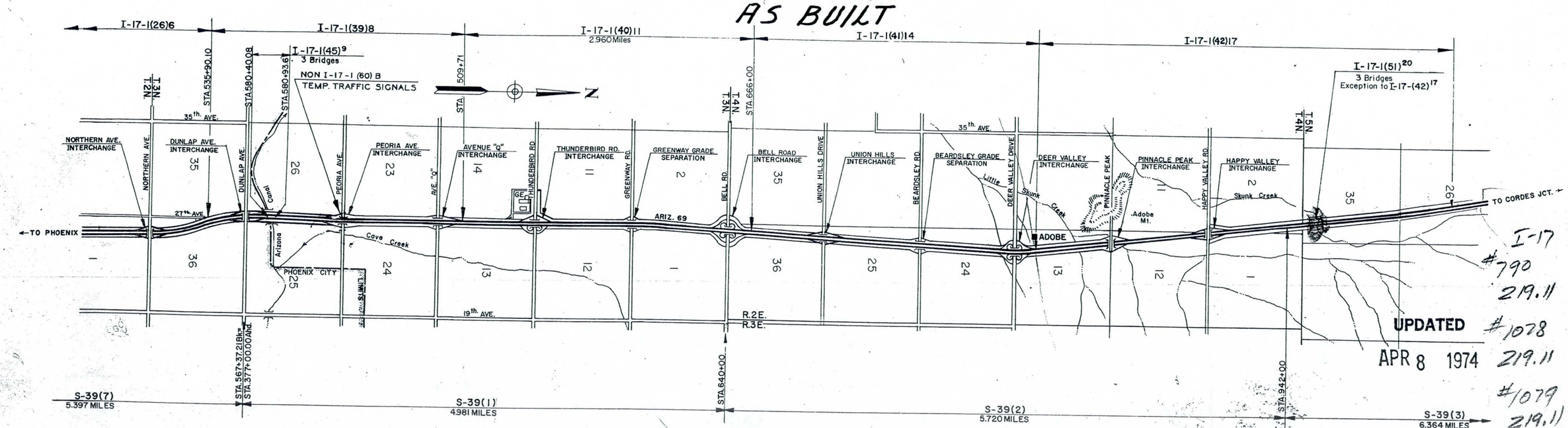
PLAN AND PROFILE OF PROPOSED

STATE HIGHWAY

PHOENIX INTERSTATE FREEWAY
PHOENIX — CORDES JUNCTION
MARICOPA COUNTY

I-17-1(51)
AS BUILT

PLANS DIVISION
AUG 28 1962
FILE COPY



I-17
#790
219.11

UPDATED #1078
APR 8 1974 219.11
#1079
219.11

ARIZONA STATE HIGHWAY COMMISSION
APPROVED J.R. VAN HORN
STATE HIGHWAY ENGINEER.

DEPARTMENT OF COMMERCE,
BUREAU OF PUBLIC ROADS.

APPROVED DATE
DEPUTY STATE ENGINEER

RECOMMENDED FOR APPROVAL DATE
DIVISION ENGINEER.

APPROVED DATE 8-27-62
ASSISTANT STATE ENGINEER
T. C. Guerrero

APPROVED DATE
REGIONAL ENGINEER

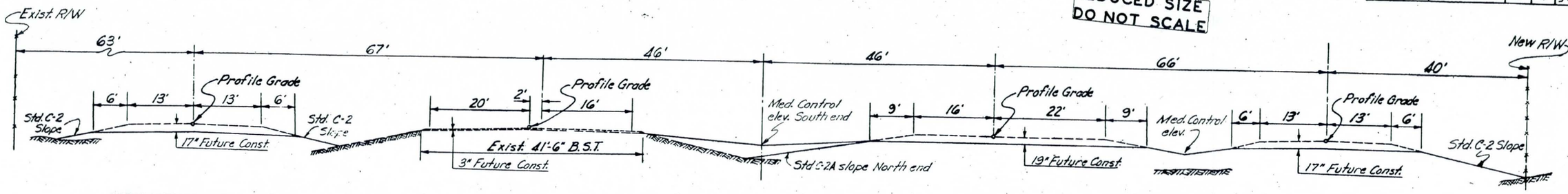
SCALE: 2" = 1 MILE

(Sheet 1 of 3)

PHOENIX - CORDES JCT. HIGHWAY
DEER VALLEY RD. - SKUNK CR. SECTION
MARICOPA COUNTY

FED. RD. DIV.	STATE	PROJECT No.	SHEET No.	Total Shts.	As Built
7	ARIZ.	I-17-1(51)	2	27	Hurlburt 5-28-63

REDUCED SIZE
DO NOT SCALE



NEW WEST FRONT. ROAD
Construct to Top of Subgrade
Sta. 963+75 to 967+25

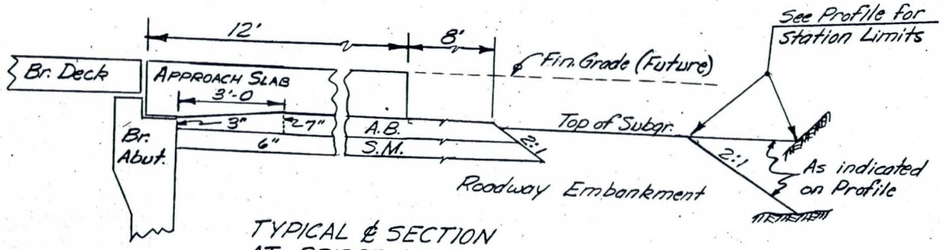
EXIST. RD. - NEW S.B.

NEW N.B.
Construct to top of Subgrade
Sta. 964+20 to 968+25

NEW EAST FRONT. RD.
Construct to top of Subgrade from
Sta. 964+30 to 968+75

LENGTH OF PROJECT

N.B. Sta. 964+93.46 to N.B. Sta. 967+62.30
= 268.84
Length = 0.0510 Mi.



TYPICAL ℄ SECTION
AT BRIDGE APPROACH

BANK PROTECTION

~~180~~ 170 Lin. Ft. Std. C-23 Type "A"
C. O. #1.

ROADWAY STANDARDS - 1959

C-2
C-2-A
C-16-A
C-23
C-38

BRIDGE STANDARDS

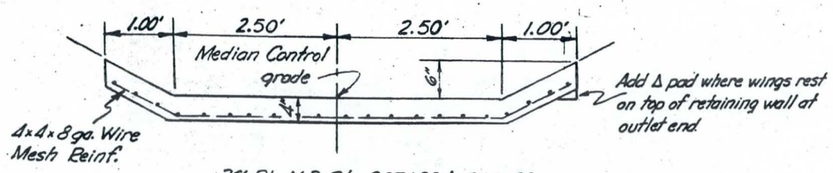
CS-2-20
CS-5-20I
RJ-2

STRUCTURES OVER 20' CLEAR SPAN

N.B. Sta. 964+~~93.46~~ 90.16 to 967+~~62.30~~ 59.00
W.F.R. Sta. 964+~~19.32~~ 74.92 to 966+~~88.16~~ 84.86
E.F.R. Sta. 965+~~24.24~~ 20.94 to 967+~~93.08~~ 89.78
3 New 8 span R.C. Continuous Slab Bridges. Skew 25° Lt.

INDEX OF SHEETS

Sheet No	Type
1	Face Sheet
2	Typical Sections and Summary (this sheet)
3-5	Plan and Profile
6	Skunk Cr. Bridges Location Details
7-12	Bridge - W. Front. Rd.
13-18	" - E. " "
19-25	" - "N.B."
26-27	Bridge Handrail - "S.B."



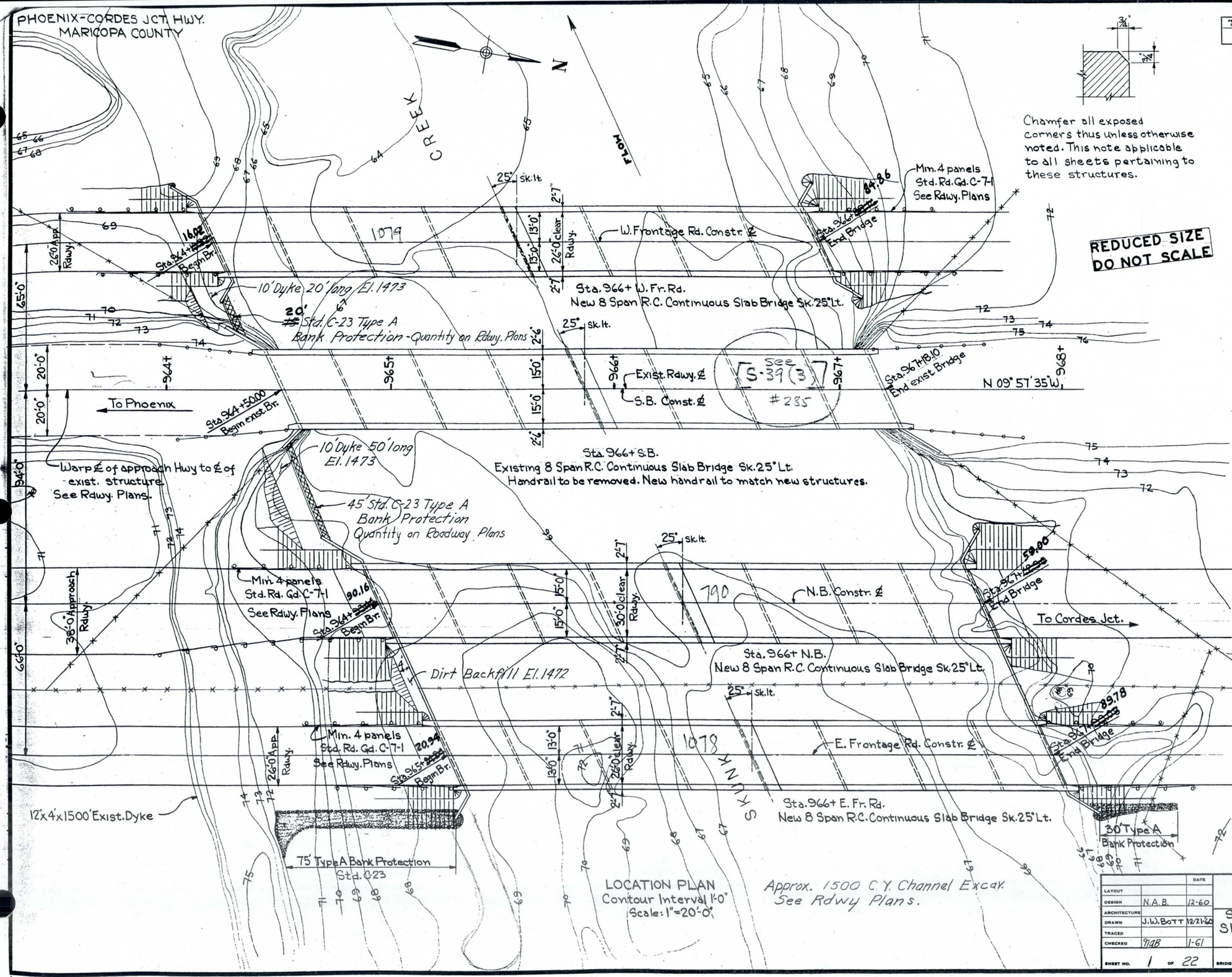
36" Rt. N.B. Sta. 967+80 to 968+30
CONC. MEDIAN DITCH
Note: Carry ditch to face of retaining wall at outlet end. Rt at outlet = top of retaining wall.

GENERAL NOTES

R/W encroachments shall be removed by order of the State unless otherwise noted.
All R/W provisions shall be complied with before job acceptance.
Utilities disturbed by new construction shall be reset or replaced by the interested utility.
Project Markers will be furnished by the State and placed by the Engineer as per Std. C-38.
Bench Markers will be furnished by the State and placed by the Contractor as per Std. C-38.
Natural growth outside of staked areas shall not be disturbed.

PHOENIX-CORDES JCT. HWY.
MARICOPA COUNTY

FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
7	ARIZONA	I-17-1(51)	6	27	5-28-63 JRP



Chamfer all exposed corners thus unless otherwise noted. This note applicable to all sheets pertaining to these structures.

REDUCED SIZE DO NOT SCALE

GENERAL NOTES:

Construction-Std. Specs. Arizona Highway Dept. edition of 1960.
Design-A.A.S.H.O. Std. Specs. for Highway Bridges 1961, revised to date.
Loading Class-H20-S16-44 and/or Interstate Alternate Loading.
Stresses-Class A-f_c=1000 psi n=12
Reinf. Steel f_s=20,000 psi
Class D-f_c=1200 psi n=10
Struct. Steel f_s=18,000 psi.
Structural steel shall conform to A.S.T.M. Specs. A-373 or A-7.
Reinforcing steel shall be intermediate grade & shall conform to A.S.T.M. Specs. A-15 & A-305.
All dimensions for reinforcing steel shall be from the surface of concrete to center of bars except when noted otherwise.
Welding shall conform to A.W.S. Specs. for Welded Highway & Railway Bridges.
Forms shall be cambered as per plans.
Camber & dead load deflection figures shown are theoretical & do not include allowance for form deflection or falsework settlement.
Curbs shall be poured to grade without camber after false work has been struck.
No wearing surface included in deck slab design.
Paint and painting shall conform to Std Specs.
Contact surfaces shall not be painted
Structural steel - Shop - 1 coat paint #1A or #1B
No field paint required.
Logs of test borings are available to bidders at office of Bridge Division, Arizona Highway Department, Phoenix.

NOTE.
Approximate Quantity tables are located on the following sheets.
West Frontage Road Sheet 2 of 22
East Frontage Road Sheet 8 of 22
North Bound Roadway Sheet 14 of 22
South Bound Roadway Sheet 21 of 22

LOCATION PLAN
Contour Interval 1'-0"
Scale: 1"=20'-0"

Approx. 1500 C.Y. Channel Excav. See Rdwy Plans.

		DATE
LAYOUT		
DESIGN	N.A.B.	12-60
ARCHITECTURE		
DRAWN	J.W.BOTT	12-21-60
TRACED		
CHECKED	9.A.B	1-61
SHEET NO.	1 OF 22	

ARIZONA HIGHWAY DEPARTMENT
BRIDGE DIVISION

STA. 966+ NB, SB, WFR & EFR
SKUNK CREEK BRIDGES
LOCATION DETAILS

BRIDGE NUMBER | DRAWING NUMBER

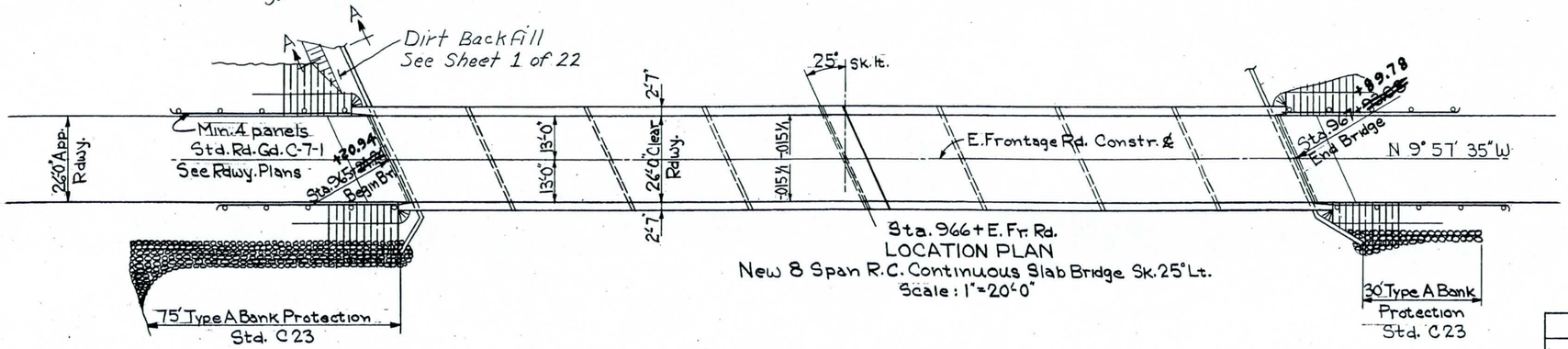
Registered Professional Engineer (Civil & Struct.) CERTIFICATE EXPIRES MARTIN TONEY Dec. 31, 19 ARIZONA, U.S.A. BRIDGE ENGINEER

I-17-1(51)

PHOENIX-CORDES JCT. HWY.
MARICOPA COUNTY

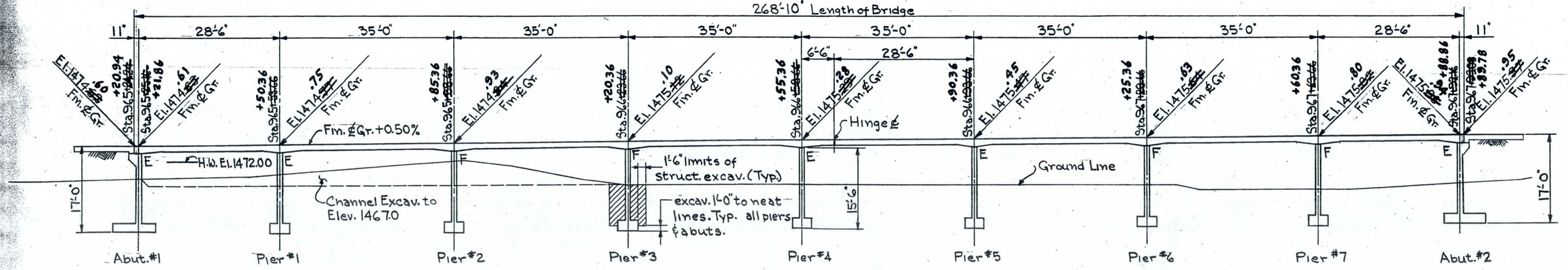
FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
7	ARIZONA	I-17-1(51)	13	27	~~5-23-63~~ JRP

REDUCED SIZE
DO NOT SCALE



APPROXIMATE QUANTITIES

ITEM	Std. No.	Sheet No.	Spec. Comp. C.Y.	Struct. Excav. C.Y.	Concrete C.Y. A	Concrete C.Y. D	Steel Lbs. Reinf.	Steel Lbs.	Alum. Hdrl. Lin. Ft.
Abut. No. 1	Spec.	14	280	270	83		8,630		
Abut. No. 2	Spec.	15	330	250	90		9,360		
7 Piers	Spec.	16		620	200		17,300		
Deck	Spec. CS 2-20 RJ-2	17 18			65	380	103,650		
Handrail	Spec.	12			~~437.59~~		~~136,287~~		548
Totals			610	~~1145~~	~~435~~	~~380~~	~~139,650~~		548
				1055.2		378.27			



STA. 966+E. FR. RD.
SECTION ON ℄ RDWY.
Scale: 1"=10'-0"

219.11

DECK SLAB CONCRETE CLASS D-ALL OTHER CLASS A

		DATE
LAYOUT		
DESIGN	N.A.B.	12-60
ARCHITECTURE		
DRAWN	J.W. BOTT	12-28-60
TRACED		
CHECKED	MAB	1-61

SHEET NO. 8 OF 22

ARIZONA HIGHWAY DEPARTMENT
BRIDGE DIVISION

STA. 966+E. FR. RD.
SKUNK CREEK BRIDGE
LOCATION PLAN

BRIDGE NUMBER 1078 DRAWING NUMBER

Registered Professional Engineer (Civil & Struct.) CERTIFICATE EXPIRES MARTIN TONEY DEC. 31, 19 ARIZONA, U.S.A.
BRIDGE ENGINEER

I-17-1(51)

CURRENT DATE: 12-10-2001 FILE DATE: 12-10-2001
CURRENT TIME: 16:31:59 FILE NAME: BUCHANAN

****
********** FHWA CULVERT ANALYSIS **********
********** HY-8, VERSION 4.0 **********

CU LV #	SITE DATA: INLET ELEV. (FT)	OUTLET ELEV. (FT)	CULVERT LENGTH (FT)	CULVERT SHAPE, MATERIAL, INLET: BARRELS SHAPE MATERIAL	SPAN (FT)	RISE (FT)	MANNING n	INLET TYPE
1	1496.00	1492.00	200.04	3 RCP	5.50	5.50	.012	CONVENTIONAL
2								
3								
4								
5								
6								

SUMMARY OF CULVERT FLOWS (CFS) FILE: BUCHANAN DATE: 12-10-2001

ELEV (FT)	TOTAL	1	2	3	4	5	6	ROADWAY	ITR
1496.00	0	0	0	0	0	0	0	0	1
1509.96	1151	1151	0	0	0	0	0	0	1
1518.43	2301	1550	0	0	0	0	0	743	13
1518.77	3452	1565	0	0	0	0	0	1877	4
1519.04	4602	1576	0	0	0	0	0	2991	3
1519.14	5063	1580	0	0	0	0	0	3462	3
1519.49	6904	1594	0	0	0	0	0	5284	3
1519.69	8054	1602	0	0	0	0	0	6436	3
1519.87	9205	1609	0	0	0	0	0	7585	3
1520.05	10355	1616	0	0	0	0	0	8730	3
1520.22	11506	1623	0	0	0	0	0	9875	3
1518.00	1533	1533	0	0	0	0	0	OVERTOPPING	

SUMMARY OF ITERATIVE SOLUTION ERRORS FILE: BUCHANAN DATE: 12-10-2001

HEAD ELEV(FT)	HEAD ERROR(FT)	TOTAL FLOW(CFS)	FLOW ERROR(CFS)	% FLOW ERROR
1496.00	0.00	0	0	0.00
1509.96	0.00	1151	0	0.00
1518.43	-0.01	2301	8	0.35
1518.77	-0.00	3452	10	0.28
1519.04	-0.01	4602	36	0.78
1519.14	-0.00	5063	21	0.41
1519.49	-0.00	6904	26	0.38
1519.69	-0.00	8054	17	0.21
1519.87	-0.00	9205	10	0.11
1520.05	-0.00	10355	9	0.09
1520.22	-0.00	11506	8	0.07

<1> TOLERANCE (FT) = 0.010 <2> TOLERANCE (%) = 1.000

CURRENT DATE: 12-10-2001 FILE DATE: 12-10-2001
CURRENT TIME: 16:31:59 FILE NAME: BUCHANAN

PERFORMANCE CURVE FOR CULVERT # 1 - 3 (5.5 BY 5.5) RCP

DIS-CHARGE FLOW (cfs)	HEAD-WATER ELEV. (ft)	INLET CONTROL DEPTH (ft)	OUTLET CONTROL DEPTH (ft)	FLOW TYPE <F4>	NORMAL DEPTH (ft)	CRITICAL DEPTH (ft)	OUTLET VEL. (fps)	OUTLET DEPTH (ft)	TAILWATER VEL. (fps)	TAILWATER DEPTH (ft)
0	1496.00	0.00	0.00	0-NF	0.00	0.00	0.00	0.00	0.00	0.00
1151	1509.96	13.96	13.96	5-S2n	3.54	5.27	21.20	3.92	7.38	3.69
1550	1518.42	22.42	22.42	5-S2n	4.56	5.50	24.63	4.56	9.03	5.26
1565	1518.77	22.77	17.77	4-FFt	4.61	5.50	21.95	5.50	10.16	6.46
1576	1519.03	23.03	18.96	4-FFt	4.66	5.50	22.11	5.50	11.03	7.44
1580	1519.14	23.14	19.41	4-FFt	4.67	5.50	22.16	5.50	11.33	7.79
1594	1519.49	23.49	20.95	4-FFt	4.73	5.50	22.36	5.50	12.39	9.06
1602	1519.68	23.68	21.78	4-FFt	4.76	5.50	22.48	5.50	12.93	9.73
1609	1519.87	23.87	22.59	4-FFt	4.79	5.50	22.58	5.50	13.39	10.39
1616	1520.04	24.04	23.37	4-FFt	4.82	5.50	22.68	5.50	13.79	11.03
1623	1520.21	24.21	24.06	4-FFt	4.85	5.50	22.77	5.50	14.15	11.59

El. inlet face invert 1496.00 ft El. outlet invert 1492.00 ft
El. inlet throat invert 0.00 ft El. inlet crest 0.00 ft

***** SITE DATA ***** CULVERT INVERT **********

INLET STATION (FT)	0.00
INLET ELEVATION (FT)	1496.00
OUTLET STATION (FT)	200.00
OUTLET ELEVATION (FT)	1492.00
NUMBER OF BARRELS	3
SLOPE (V-FT/H-FT)	0.0200
CULVERT LENGTH ALONG SLOPE (FT)	200.04

***** CULVERT DATA SUMMARY **********

BARREL SHAPE	CIRCULAR
BARREL DIAMETER	5.50 FT
BARREL MATERIAL	CONCRETE
BARREL MANNING'S N	0.012
INLET TYPE	CONVENTIONAL
INLET EDGE AND WALL	SQUARE EDGE WITH HEADWALL
INLET DEPRESSION	NONE

CURRENT DATE: 12-10-2001 FILE DATE: 12-10-2001
CURRENT TIME: 16:31:59 FILE NAME: BUCHANAN

****
********** TAILWATER **********
****

***** USER DEFINED CHANNEL CROSS-SECTION FILE NAME: BUCHANAN
MAIN CHANNEL ONLY FILE DATE: 12-10-2001
LEFT CHANNEL BOUNDARY 0
RIGHT CHANNEL BOUNDARY 0
MANNING N LEFT OVER BANK 0.000
MANNING N MAIN CHANNEL 0.035
MANNING N RIGHT OVER BAN 0.000
SLOPE OF CHANNEL (FT/FT) 0.0080

CROSS-SECTION COORD. NO.	X (FT)	Y (FT)
1	0.00	1504.00
2	7.00	1502.00
3	14.00	1500.00
4	19.00	1498.00
5	26.00	1496.00
6	34.00	1494.00
7	44.00	1492.00
8	71.00	1492.00
9	78.00	1494.00
10	85.00	1496.00
11	92.00	1498.00
12	100.00	1500.00
13	105.00	1502.00
14	113.00	1504.00

******* UNIFORM FLOW RATING CURVE FOR DOWNSTREAM CHANNEL

FLOW (CFS)	W.S.E. (FT)	FROUDE NUMBER	DEPTH (FT)	VEL. (FPS)	SHEAR (PSF)
0.00	1492.00	0.000	0.00	0.00	0.00
1150.60	1495.69	0.784	3.69	7.38	1.35
2301.20	1497.26	0.823	5.26	9.03	1.83
3451.80	1498.46	0.846	6.46	10.16	2.18
4602.40	1499.44	0.863	7.44	11.03	2.47
5063.00	1499.79	0.869	7.79	11.33	2.57
6903.60	1501.06	0.887	9.06	12.39	2.94
8054.20	1501.73	0.896	9.73	12.93	3.14
9204.80	1502.39	0.904	10.39	13.39	3.31
10355.40	1503.03	0.910	11.03	13.79	3.46
11506.00	1503.59	0.916	11.59	14.15	3.59

****
********** ROADWAY OVERTOPPING DATA **********
****

ROADWAY SURFACE GRAVEL
EMBANKMENT TOP WIDTH (FT) 135.00
CREST LENGTH (FT) 1000.00
OVERTOPPING CREST ELEVATION (FT) 1518.00

CURRENT DATE: 03-20-2002
CURRENT TIME: 16:41:05

FILE DATE: 03-20-2002
FILE NAME: EASTCULV

****
********** FHWA CULVERT ANALYSIS **********
********** HY-8, VERSION 4.0 **********
****

CULV #	SITE DATA: INLET ELEV. (FT)	SITE DATA: OUTLET ELEV. (FT)	SITE DATA: CULVERT LENGTH (FT)	CULVERT SHAPE, MATERIAL, INLET: BARRELS SHAPE MATERIAL	SPAN (FT)	RISE (FT)	MANNING n	INLET TYPE
1	10.00	9.00	30.02	2 RCB	4.00	2.50	.012	CONVENTIONAL
2								
3								
4								
5								
6								

****

SUMMARY OF CULVERT FLOWS (CFS) FILE: EASTCULV DATE: 03-20-2002

ELEV (FT)	TOTAL	1	2	3	4	5	6	ROADWAY	ITR
10.00	0	0	0	0	0	0	0	0	1
16.14	400	205	0	0	0	0	0	194	8
18.75	800	257	0	0	0	0	0	543	5
19.80	1000	274	0	0	0	0	0	725	3
22.64	1600	317	0	0	0	0	0	1283	4
24.35	2000	340	0	0	0	0	0	1659	3
25.95	2400	360	0	0	0	0	0	2039	3
27.46	2800	378	0	0	0	0	0	2421	3
28.90	3200	394	0	0	0	0	0	2805	3
30.31	3600	400	0	0	0	0	0	3199	3
31.68	4000	400	0	0	0	0	0	3599	3
13.50	126	126	0	0	0	0	0	OVERTOPPING	

****

SUMMARY OF ITERATIVE SOLUTION ERRORS FILE: EASTCULV DATE: 03-20-2002

HEAD ELEV(FT)	HEAD ERROR(FT)	TOTAL FLOW(CFS)	FLOW ERROR(CFS)	% FLOW ERROR
10.00	0.00	0	0	0.00
16.14	-0.01	400	1	0.26
18.75	-0.00	800	0	0.00
19.80	-0.00	1000	1	0.05
22.64	-0.00	1600	1	0.05
24.35	-0.00	2000	1	0.05
25.95	-0.00	2400	1	0.05
27.46	-0.00	2800	1	0.04
28.90	-0.00	3200	1	0.02
30.31	-0.00	3600	1	0.03
31.68	-0.00	4000	1	0.02

****

<1> TOLERANCE (FT) = 0.010 <2> TOLERANCE (%) = 1.000

****

CURRENT DATE: 03-20-2002 FILE DATE: 03-20-2002
CURRENT TIME: 16:41:05 FILE NAME: EASTCULV

****

PERFORMANCE CURVE FOR CULVERT # 1 - 2 (4 BY 2.5) RCB

****

DIS-CHARGE FLOW (cfs)	HEAD-WATER ELEV. (ft)	INLET CONTROL DEPTH (ft)	OUTLET CONTROL DEPTH (ft)	FLOW TYPE <F4>	NORMAL DEPTH (ft)	CRITICAL DEPTH (ft)	OUTLET VEL. (fps)	OUTLET DEPTH (ft)	TAILWATER VEL. (fps)	TAILWATER DEPTH (ft)
0	10.00	0.00	0.00	0-NF	0.00	0.00	0.00	0.00	0.00	0.00
205	16.14	6.14	6.14	5-S2n	1.32	2.50	13.84	1.85	15.52	1.87
257	18.74	8.74	6.02	4-FFt	1.55	2.50	12.84	2.50	18.99	2.73
274	19.80	9.80	6.97	4-FFt	1.63	2.50	13.72	2.50	20.22	3.07
317	22.63	12.63	9.43	4-FFt	1.81	2.50	15.83	2.50	23.01	3.90
340	24.35	14.35	10.88	4-FFt	1.90	2.50	16.98	2.50	24.43	4.37
360	25.94	15.94	12.21	4-FFt	1.99	2.50	17.99	2.50	25.64	4.78
378	27.45	17.45	13.45	4-FFt	2.06	2.50	18.89	2.50	26.73	5.16
394	28.89	18.89	14.62	4-FFt	2.13	2.50	19.71	2.50	27.68	5.50
400	29.42	19.42	15.25	4-FFt	2.15	2.50	20.00	2.50	28.55	5.82
400	29.42	19.42	15.55	4-FFt	2.15	2.50	20.00	2.50	29.34	6.13

****

El. inlet face invert 10.00 ft El. outlet invert 9.00 ft
El. inlet throat invert 0.00 ft El. inlet crest 0.00 ft

****

***** SITE DATA ***** CULVERT INVERT **********

INLET STATION (FT)	0.00
INLET ELEVATION (FT)	10.00
OUTLET STATION (FT)	30.00
OUTLET ELEVATION (FT)	9.00
NUMBER OF BARRELS	2
SLOPE (V-FT/H-FT)	0.0333
CULVERT LENGTH ALONG SLOPE (FT)	30.02

***** CULVERT DATA SUMMARY **********

BARREL SHAPE	BOX
BARREL SPAN	4.00 FT
BARREL RISE	2.50 FT
BARREL MATERIAL	CONCRETE
BARREL MANNING'S N	0.012
INLET TYPE	CONVENTIONAL
INLET EDGE AND WALL	SQUARE EDGE (90-45 DEG.)
INLET DEPRESSION	NONE

****

3

CURRENT DATE: 03-20-2002 FILE DATE: 03-20-2002
CURRENT TIME: 16:41:05 FILE NAME: EASTCULV

****

********** TAILWATER **********

****

******* REGULAR CHANNEL CROSS SECTION **********

BOTTOM WIDTH (FT)	10.00
SIDE SLOPE H/V (X:1)	2.0
CHANNEL SLOPE V/H (FT/FT)	0.010
MANNING'S N (.01-0.1)	0.012
CHANNEL INVERT ELEVATION (FT)	9.00
CULVERT NO.1 OUTLET INVERT ELEVATION	9.00 FT

******* UNIFORM FLOW RATING CURVE FOR DOWNSTREAM CHANNEL

FLOW (CFS)	W.S.E. (FT)	FROUDE NUMBER	DEPTH (FT)	VEL. (FPS)	SHEAR (PSF)
0.00	9.00	0.000	0.00	0.00	0.00
400.00	10.87	1.997	1.87	15.52	1.17
800.00	11.73	2.027	2.73	18.99	1.70
1000.00	12.07	2.035	3.07	20.22	1.91
1600.00	12.90	2.052	3.90	23.01	2.44
2000.00	13.37	2.060	4.37	24.43	2.73
2400.00	13.78	2.066	4.78	25.64	2.98
2800.00	14.16	2.074	5.16	26.73	3.22
3200.00	14.50	2.079	5.50	27.68	3.43
3600.00	14.82	2.085	5.82	28.55	3.63
4000.00	15.13	2.089	6.13	29.34	3.82

****
********** ROADWAY OVERTOPPING DATA **********
****

ROADWAY SURFACE GRAVEL
EMBANKMENT TOP WIDTH (FT) 25.00
***** USER DEFINED ROADWAY PROFILE

CROSS-SECTION COORD. NO.	X (FT)	Y (FT)
1	0.00	20.00
2	0.00	13.50
3	15.00	13.50
4	15.00	20.00

****

Combined Rating Table

INOUTCONT 1/0	CDEPTH d	CQ cfs	CAREA sq. ft.
0	0	0	0
0	0.5	48.54	11.66
0	1	120.03	26.36
0	1.5	217.55	52.85
0	2	345.51	64.83
0	2.5	507.77	88.62
0	3	698.01	111.42
0	3.5	926.29	137.26
0	4	1196.71	173.63
0	4.5	1526.94	214.26
0	5	1887.44	260.34
0	5.5	2296.05	312.13
0	6	2764.92	369.81
0	6.5	3334.75	431.13
0	7	3981.12	493.8
0	7.5	4689.63	557.15
0	8	5424.78	620.5
0	8.5	6201.82	683.85
0	9	7021.81	747.2
0	9.5	7886.08	810.55
0	10	8787.75	873.9

EFRONT

```
*********************************************
    UNEVEN WEIR FLOW PROGRAM
    FORTRAN VERSION 1.0
*********************************************

    PROJECT:  SKUNK FLO-2D
    ENGINEER:  JAD
    DATE:   3/20/2002
    TIME:  15: 7.22


-------------------------------------------
    INPUT PARAMETERS
-------------------------------------------

    STARTING WSEL:          0.00
    MAXIMUM WSEL:          10.00
    STEP SIZE:              0.50
    BREADTH OF WEIR:        1.00
```

****
INPUT ELEVATION/STATION TABLE.
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 15: 7.22
****

POINT	ELEVATION	STATION
1	4.00	0.00
2	0.00	8.20
3	0.00	20.50
4	4.00	28.70

****

WEIR COEFFICIENT TABLE

PROJECT: SKUNK FLO-2D

DATE: 3/20/2002

TIME: 15: 7.22

****

REFERENCE: COE CHART - UPPER CURVE

POINT	HEAD	COEFFICIENT	POINT	HEAD	COEFFICIENT
1	0.00	2.5000	16	7.50	3.8000
2	0.50	3.0778	17	8.00	3.8000
3	1.00	3.2500	18	8.50	3.8000
4	1.50	3.4375	19	9.00	3.8000
5	2.00	3.6250	20	9.50	3.8000
6	2.50	3.8000	21	10.00	3.8000
7	3.00	3.8000			
8	3.50	3.8000			
9	4.00	3.8000			
10	4.50	3.8000			
11	5.00	3.8000			
12	5.50	3.8000			
13	6.00	3.8000			
14	6.50	3.8000			
15	7.00	3.8000			

****

UNEVEN WEIR FLOW PROGRAM
FORTRAN VERSION 1.0
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 15: 7.22

****

ELEVATION	DISCHARGE (CFS)	ELEVATION	DISCHARGE (CFS)
0.00	0.00	7.50	1777.22
0.50	14.26	8.00	1986.29
1.00	45.02	8.50	2203.31
1.50	91.94	9.00	2427.98
2.00	156.26	9.50	2660.03
2.50	238.95	10.00	2899.23
3.00	330.75		
3.50	438.77		
4.00	564.16		
4.50	712.78		
5.00	864.72		
5.50	1027.82		
6.00	1201.23		
6.50	1384.27		
7.00	1576.42		

MEDIAN

```
*********************************************
    UNEVEN WEIR FLOW PROGRAM
    FORTRAN VERSION 1.0
*********************************************

    PROJECT:  SKUNK FLO-2D
    ENGINEER:  JAD
    DATE:   3/20/2002
    TIME:  14:35.24

-----------------------------------------------
    INPUT PARAMETERS
-----------------------------------------------

    STARTING WSEL:          0.00
    MAXIMUM WSEL:          10.00
    STEP SIZE:              0.50
    BREADTH OF WEIR:        1.00
```

****
INPUT ELEVATION/STATION TABLE.
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 14:35.24
****

POINT	ELEVATION	STATION
1	6.00	0.00
2	4.00	19.40
3	0.00	28.60
4	4.00	36.70
5	6.00	53.70

****
WEIR COEFFICIENT TABLE
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 14:35.24
****

REFERENCE: COE CHART - UPPER CURVE

POINT	HEAD	COEFFICIENT	POINT	HEAD	COEFFICIENT
1	0.00	2.5000	16	7.50	3.8000
2	0.50	3.0778	17	8.00	3.8000
3	1.00	3.2500	18	8.50	3.8000
4	1.50	3.4375	19	9.00	3.8000
5	2.00	3.6250	20	9.50	3.8000
6	2.50	3.8000	21	10.00	3.8000
7	3.00	3.8000			
8	3.50	3.8000			
9	4.00	3.8000			
10	4.50	3.8000			
11	5.00	3.8000			
12	5.50	3.8000			
13	6.00	3.8000			
14	6.50	3.8000			
15	7.00	3.8000			

****
UNEVEN WEIR FLOW PROGRAM
FORTRAN VERSION 1.0
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 14:35.24
****

ELEVATION	DISCHARGE (CFS)	ELEVATION	DISCHARGE (CFS)
0.00	0.00	7.50	1419.81
0.50	0.92	8.00	1708.41
1.00	5.32	8.50	2017.35
1.50	15.05	9.00	2345.21
2.00	31.81	9.50	2690.87
2.50	57.16	10.00	3053.38
3.00	92.70		
3.50	140.01		
4.00	200.68		
4.50	285.12		
5.00	383.33		
5.50	511.58		
6.00	676.36		
6.50	886.04		
7.00	1134.78		

UFRONT

****
UNEVEN WEIR FLOW PROGRAM
FORTRAN VERSION 1.0
****

PROJECT: SKUNK FLO-2D
ENGINEER: JAD
DATE: 3/20/2002
TIME: 14:42. 4

INPUT PARAMETERS

STARTING WSEL:	0.00
MAXIMUM WSEL:	10.00
STEP SIZE:	0.50
BREADTH OF WEIR:	1.00

****
INPUT ELEVATION/STATION TABLE.
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 14:42. 4
****

POINT	ELEVATION	STATION
1	7.00	0.00
2	0.00	14.50
3	5.00	22.60
4	7.00	29.30

****

WEIR COEFFICIENT TABLE
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 14:42. 4

****

REFERENCE: COE CHART - UPPER CURVE

POINT	HEAD	COEFFICIENT	POINT	HEAD	COEFFICIENT
1	0.00	2.5000	16	7.50	3.8000
2	0.50	3.0778	17	8.00	3.8000
3	1.00	3.2500	18	8.50	3.8000
4	1.50	3.4375	19	9.00	3.8000
5	2.00	3.6250	20	9.50	3.8000
6	2.50	3.8000	21	10.00	3.8000
7	3.00	3.8000			
8	3.50	3.8000			
9	4.00	3.8000			
10	4.50	3.8000			
11	5.00	3.8000			
12	5.50	3.8000			
13	6.00	3.8000			
14	6.50	3.8000			
15	7.00	3.8000			

****

UNEVEN WEIR FLOW PROGRAM
FORTRAN VERSION 1.0
PROJECT: SKUNK FLO-2D
DATE: 3/20/2002
TIME: 14:42. 4

****

ELEVATION	DISCHARGE (CFS)	ELEVATION	DISCHARGE (CFS)
0.00	0.00	7.50	884.17
0.50	0.79	8.00	1045.02
1.00	4.54	8.50	1219.47
1.50	12.84	9.00	1401.00
2.00	27.15	9.50	1592.32
2.50	48.79	10.00	1792.89
3.00	79.12		
3.50	119.50		
4.00	171.28		
4.50	235.88		
5.00	313.66		
5.50	398.34		
6.00	496.45		
6.50	609.27		
7.00	738.12		

Richard Harris - FCDX

From: Jeff Despain [jeff@jefuller.com]
Sent: Thursday, July 18, 2002 6:22 PM
To: Richard Harris - FCDX
Cc: Lisa Lauver; 'Pedro Calza'
Subject: Skunk Creek and Sonoran Wash Overchute Rating Curves

Richard,

I did a lot of searching and finally found the models used for the rating curves. For Skunk, use cross section 13.02 and for Sonoran, use cross section 0.54.

If you need anything else, please let me know.

Later,

Jeffrey A. Despain, P.E.
Water Resources Engineer

JE Fuller Hydrology & Geomorphology, Inc.
480-752-2124 Ext. 25
FAX 480-839-2193
jeff@jefuller.com

Models done by Tetratech

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	26.17	250.00	2121.70	2123.88	2123.53	2124.32	0.013798	5.31	47.08	28.55	0.73
Reach-1	26.17	500.00	2121.70	2124.86	2124.40	2125.52	0.012995	6.48	77.18	32.87	0.75
Reach-1	26.17	1000.00	2121.70	2126.20	2125.65	2127.19	0.013157	8.00	125.01	38.75	0.78
Reach-1	26.17	2000.00	2121.70	2128.00	2127.45	2129.52	0.013852	9.91	201.76	46.66	0.84
Reach-1	26.17	3000.00	2121.70	2129.55	2129.38	2131.12	0.013927	10.18	318.65	115.94	0.85
Reach-1	26.17	4000.00	2121.70	2130.73	2130.73	2131.93	0.011348	9.34	527.55	240.01	0.77
Reach-1	26.17	5000.00	2121.70	2131.39	2131.39	2132.44	0.010378	9.07	726.84	375.92	0.74
Reach-1	26.17	6000.00	2121.70	2131.76	2131.76	2132.83	0.010414	9.42	880.34	466.77	0.75
Reach-1	26.17	7000.00	2121.70	2132.08	2132.08	2133.16	0.010161	9.68	1033.39	513.36	0.75
Reach-1	26.17	8000.00	2121.70	2132.32	2132.32	2133.46	0.010485	10.11	1148.21	547.24	0.77
Reach-1	26.17	9000.00	2121.70	2132.54	2132.54	2133.73	0.010658	10.47	1259.85	579.53	0.78
Reach-1	26.17	10000.00	2121.70	2132.75	2132.75	2133.99	0.010743	10.78	1368.07	603.55	0.79
Reach-1	26.17	12500.00	2121.70	2133.19	2133.19	2134.58	0.011401	11.64	1587.71	667.18	0.82
Reach-1	26.17	15000.00	2121.70	2133.59	2133.59	2135.12	0.011797	12.34	1792.03	731.21	0.84
Reach-1	26.17	17500.00	2121.70	2133.92	2133.92	2135.62	0.012488	13.11	1959.22	742.04	0.87
Reach-1	26.17	20000.00	2121.70	2134.25	2134.25	2136.09	0.012872	13.73	2127.15	752.89	0.89
Reach-1	26.17	22500.00	2121.70	2134.58	2134.58	2136.54	0.013035	14.23	2295.34	768.22	0.91
Reach-1	26.17	25000.00	2121.70	2134.87	2134.87	2136.97	0.013334	14.75	2445.44	785.28	0.92
Reach-1	26.17	27500.00	2121.70	2135.15	2135.15	2137.38	0.013622	15.26	2587.37	801.65	0.94
Reach-1	26.17	30000.00	2121.70	2135.43	2135.43	2137.78	0.013779	15.69	2730.23	819.32	0.95
Reach-1	25.95	250.00	2110.40	2113.01	2112.16	2113.23	0.005684	3.79	66.04	130.86	0.48
Reach-1	25.95	500.00	2110.40	2114.20	2112.95	2114.50	0.006275	4.34	115.10	223.49	0.52
Reach-1	25.95	1000.00	2110.40	2115.37	2114.26	2115.85	0.006605	5.57	179.65	398.00	0.56
Reach-1	25.95	2000.00	2110.40	2116.79	2115.64	2117.48	0.007047	6.92	341.66	1315.59	0.60
Reach-1	25.95	3000.00	2110.40	2117.34	2117.24	2118.22	0.008682	8.14	469.04	1428.50	0.68
Reach-1	25.95	4000.00	2110.40	2117.85	2117.85	2118.74	0.008649	8.55	635.66	1703.16	0.69
Reach-1	25.95	5000.00	2110.40	2118.22	2118.22	2119.14	0.008717	8.98	777.65	1748.89	0.70
Reach-1	25.95	6000.00	2110.40	2118.54	2118.52	2119.48	0.008667	9.32	912.22	1798.42	0.70
Reach-1	25.95	7000.00	2110.40	2118.84	2118.80	2119.79	0.008404	9.51	1056.62	1897.35	0.70
Reach-1	25.95	8000.00	2110.40	2119.12	2119.05	2120.05	0.008173	9.67	1210.93	1977.11	0.69
Reach-1	25.95	9000.00	2110.40	2119.37	2119.29	2120.29	0.007920	9.78	1370.88	2054.01	0.69
Reach-1	25.95	10000.00	2110.40	2119.60	2119.46	2120.51	0.007722	9.89	1521.77	2075.76	0.68
Reach-1	25.95	12500.00	2110.40	2119.85	2119.85	2120.99	0.009330	11.16	1696.57	2105.24	0.75
Reach-1	25.95	15000.00	2110.40	2120.19	2120.19	2121.43	0.009775	11.79	1928.45	2123.18	0.78
Reach-1	25.95	17500.00	2110.40	2120.77	2120.46	2121.87	0.008052	11.27	2328.92	2148.07	0.72

Skunk Creek

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.95	20000.00	2110.40	2121.45	2120.74	2122.41	0.006200	10.47	2806.71	2177.77	0.64
Reach-1	25.95	22500.00	2110.40	2122.45	2120.99	2123.20	0.004074	9.15	3499.71	2220.84	0.53
Reach-1	25.95	25000.00	2110.40	2124.05	2121.23	2124.56	0.002154	7.39	4604.69	2256.00	0.39
Reach-1	25.95	27500.00	2110.40	2123.97	2121.42	2124.60	0.002705	8.24	4550.55	2256.00	0.44
Reach-1	25.95	30000.00	2110.40	2124.67	2121.67	2125.27	0.002345	7.99	5031.38	2256.00	0.41
Reach-1	25.83	250.00	2105.10	2106.81	2106.81	2107.32	0.028545	5.75	43.45	151.32	0.99
Reach-1	25.83	500.00	2105.10	2107.47	2107.47	2108.16	0.026274	6.67	74.93	244.38	0.99
Reach-1	25.83	1000.00	2105.10	2108.32	2108.32	2109.29	0.025436	7.90	126.56	408.40	1.02
Reach-1	25.83	2000.00	2105.10	2109.55	2109.55	2110.81	0.021696	9.01	222.06	1000.71	0.99
Reach-1	25.83	3000.00	2105.10	2110.83	2110.83	2111.78	0.012825	8.07	436.67	1739.38	0.79
Reach-1	25.83	4000.00	2105.10	2111.43	2111.43	2112.29	0.011304	8.04	640.64	2039.21	0.76
Reach-1	25.83	5000.00	2105.10	2111.76	2111.76	2112.69	0.012064	8.55	765.38	2065.85	0.79
Reach-1	25.83	6000.00	2105.10	2112.02	2112.02	2113.05	0.012773	9.15	864.20	2081.60	0.82
Reach-1	25.83	7000.00	2105.10	2112.26	2112.26	2113.38	0.013179	9.65	958.59	2095.68	0.84
Reach-1	25.83	8000.00	2105.10	2112.49	2112.49	2113.69	0.013459	10.08	1048.51	2109.00	0.85
Reach-1	25.83	9000.00	2105.10	2112.69	2112.69	2113.99	0.013846	10.52	1129.12	2120.85	0.87
Reach-1	25.83	10000.00	2105.10	2112.89	2112.89	2114.27	0.014036	10.90	1208.86	2131.21	0.88
Reach-1	25.83	12500.00	2105.10	2114.21	2113.38	2115.17	0.007320	9.28	1748.56	2241.72	0.67
Reach-1	25.83	15000.00	2105.10	2116.80	2113.80	2117.30	0.002329	6.64	2819.47	2245.00	0.40
Reach-1	25.83	17500.00	2105.10	2118.17	2114.17	2118.63	0.001754	6.35	3383.82	2245.00	0.35
Reach-1	25.83	20000.00	2105.10	2119.44	2114.55	2119.88	0.001432	6.22	3907.13	2245.00	0.33
Reach-1	25.83	22500.00	2105.10	2121.10	2114.90	2121.50	0.001065	5.88	4593.18	2245.00	0.29
Reach-1	25.83	25000.00	2105.10	2123.27	2115.20	2123.61	0.000730	5.40	5490.16	2245.00	0.24
Reach-1	25.83	27500.00	2105.10	2122.97	2115.54	2123.40	0.000952	6.08	5367.85	2245.00	0.28
Reach-1	25.83	30000.00	2105.10	2123.75	2115.86	2124.21	0.000935	6.24	5688.59	2245.00	0.28
Reach-1	25.78	250.00	2100.00	2101.76	2101.19	2101.88	0.005856	2.67	93.66	140.28	0.45
Reach-1	25.78	500.00	2100.00	2102.31	2101.68	2102.50	0.006394	3.44	145.24	246.75	0.50
Reach-1	25.78	1000.00	2100.00	2103.07	2102.31	2103.39	0.006870	4.53	220.55	353.68	0.55
Reach-1	25.78	2000.00	2100.00	2104.17	2103.22	2104.71	0.007335	5.91	338.39	552.48	0.60
Reach-1	25.78	3000.00	2100.00	2105.05	2103.92	2105.77	0.007482	6.83	439.35	842.70	0.62
Reach-1	25.78	4000.00	2100.00	2105.81	2104.59	2106.69	0.007551	7.53	530.91	920.20	0.64
Reach-1	25.78	5000.00	2100.00	2106.53	2105.14	2107.52	0.007763	8.02	623.13	1290.40	0.66
Reach-1	25.78	6000.00	2100.00	2107.35	2105.69	2108.37	0.007258	8.11	740.26	1523.49	0.64
Reach-1	25.78	7000.00	2100.00	2108.34	2106.19	2109.28	0.005858	7.81	896.82	1830.20	0.59

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.78	8000.00	2100.00	2109.17	2106.75	2110.10	0.004919	7.73	1034.29	1879.96	0.55
Reach-1	25.78	9000.00	2100.00	2109.92	2107.23	2110.85	0.004353	7.75	1161.87	1925.06	0.52
Reach-1	25.78	10000.00	2100.00	2110.66	2107.65	2111.59	0.003801	7.75	1293.52	1949.13	0.50
Reach-1	25.78	12500.00	2100.00	2113.00	2108.55	2113.80	0.002308	7.24	1774.16	2020.00	0.41
Reach-1	25.78	15000.00	2100.00	2116.22	2109.32	2116.80	0.001176	6.24	2480.83	2020.00	0.30
Reach-1	25.78	17500.00	2100.00	2117.58	2110.03	2118.21	0.001110	6.47	2780.43	2020.00	0.30
Reach-1	25.78	20000.00	2100.00	2118.83	2110.73	2119.50	0.001068	6.71	3054.68	2020.00	0.30
Reach-1	25.78	22500.00	2100.00	2120.51	2111.40	2121.18	0.000929	6.70	3425.12	2020.00	0.28
Reach-1	25.78	25000.00	2100.00	2122.74	2112.20	2123.37	0.000738	6.47	3914.86	2020.00	0.26
Reach-1	25.78	27500.00	2100.00	2122.28	2112.85	2123.09	0.000973	7.32	3815.01	2020.00	0.29
Reach-1	25.78	30000.00	2100.00	2122.99	2113.39	2123.88	0.001013	7.65	3971.85	2020.00	0.30
Reach-1	25.74	250.00	2100.00	2101.11	2100.39	2101.13	0.001311	1.26	198.53	613.45	0.21
Reach-1	25.74	500.00	2100.00	2101.61	2100.63	2101.65	0.001514	1.72	290.58	686.77	0.24
Reach-1	25.74	1000.00	2100.00	2102.34	2100.99	2102.43	0.001718	2.32	430.72	896.34	0.27
Reach-1	25.74	2000.00	2100.00	2103.47	2101.59	2103.62	0.001836	3.04	658.31	1350.62	0.30
Reach-1	25.74	3000.00	2100.00	2104.41	2102.07	2104.60	0.001779	3.50	858.34	1792.33	0.31
Reach-1	25.74	4000.00	2100.00	2105.23	2102.51	2105.46	0.001699	3.87	1034.24	1816.87	0.31
Reach-1	25.74	5000.00	2100.00	2105.98	2102.88	2106.25	0.001635	4.18	1196.12	1839.46	0.31
Reach-1	25.74	6000.00	2100.00	2106.86	2103.27	2107.16	0.001441	4.33	1385.82	1874.57	0.30
Reach-1	25.74	7000.00	2100.00	2107.99	2103.60	2108.27	0.001149	4.30	1626.90	1880.00	0.28
Reach-1	25.74	8000.00	2100.00	2108.90	2103.92	2109.20	0.001027	4.39	1823.43	1880.00	0.27
Reach-1	25.74	9000.00	2100.00	2109.71	2104.21	2110.02	0.000959	4.51	1997.06	1880.00	0.26
Reach-1	25.74	10000.00	2100.00	2110.50	2104.51	2110.84	0.000900	4.61	2168.45	1880.00	0.26
Reach-1	25.74	12500.00	2100.00	2112.94	2105.16	2113.28	0.000683	4.64	2693.03	1880.00	0.23
Reach-1	25.74	15000.00	2100.00	2116.19	2105.77	2116.50	0.000456	4.42	3391.05	1880.00	0.20
Reach-1	25.74	17500.00	2100.00	2117.56	2106.34	2117.91	0.000471	4.75	3684.47	1880.00	0.20
Reach-1	25.74	20000.00	2100.00	2118.81	2106.89	2119.20	0.000487	5.06	3953.01	1880.00	0.21
Reach-1	25.74	22500.00	2100.00	2120.49	2107.42	2120.92	0.000459	5.21	4316.08	1880.00	0.21
Reach-1	25.74	25000.00	2100.00	2122.73	2107.94	2123.15	0.000399	5.21	4797.05	1880.00	0.19
Reach-1	25.74	27500.00	2100.00	2122.27	2108.42	2122.80	0.000518	5.85	4697.37	1880.00	0.22
Reach-1	25.74	30000.00	2100.00	2122.98	2108.90	2123.57	0.000553	6.18	4850.80	1880.00	0.23
Reach-1	25.735	Bridge									
Reach-1	25.73	250.00	2100.00	2100.44	2100.39	2100.60	0.028534	3.21	77.89	515.04	0.86

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.73	500.00	2100.00	2100.68	2100.63	2100.95	0.027183	4.16	120.28	549.93	0.90
Reach-1	25.73	1000.00	2100.00	2101.04	2100.99	2101.49	0.025810	5.37	186.33	603.62	0.94
Reach-1	25.73	2000.00	2100.00	2101.59	2101.59	2102.34	0.025101	6.96	287.43	684.29	0.99
Reach-1	25.73	3000.00	2100.00	2102.07	2102.07	2103.05	0.023165	7.92	378.81	800.72	0.99
Reach-1	25.73	4000.00	2100.00	2102.51	2102.51	2103.67	0.021879	8.64	463.19	955.31	0.99
Reach-1	25.73	5000.00	2100.00	2102.88	2102.88	2104.23	0.021525	9.31	537.21	1072.02	1.00
Reach-1	25.73	6000.00	2100.00	2103.27	2103.27	2104.74	0.020309	9.74	615.73	1237.86	0.99
Reach-1	25.73	7000.00	2100.00	2103.60	2103.60	2105.22	0.019930	10.22	684.71	1413.93	1.00
Reach-1	25.73	8000.00	2100.00	2103.92	2103.92	2105.67	0.019409	10.62	753.56	1572.55	1.00
Reach-1	25.73	9000.00	2100.00	2104.21	2104.21	2106.10	0.019011	11.04	815.25	1786.31	1.00
Reach-1	25.73	10000.00	2100.00	2104.51	2104.51	2106.52	0.018255	11.38	879.07	1795.22	0.99
Reach-1	25.73	12500.00	2100.00	2105.16	2105.16	2107.50	0.017457	12.27	1018.59	1814.69	0.99
Reach-1	25.73	15000.00	2100.00	2105.77	2105.77	2108.41	0.016738	13.03	1150.76	1833.13	0.99
Reach-1	25.73	17500.00	2100.00	2106.34	2106.34	2109.27	0.016279	13.75	1272.86	1853.56	1.00
Reach-1	25.73	20000.00	2100.00	2106.89	2106.89	2110.10	0.015830	14.38	1390.65	1875.47	1.00
Reach-1	25.73	22500.00	2100.00	2107.42	2107.42	2110.89	0.015361	14.94	1506.02	1880.00	0.99
Reach-1	25.73	25000.00	2100.00	2107.94	2107.94	2111.65	0.014985	15.47	1616.25	1880.00	0.99
Reach-1	25.73	27500.00	2100.00	2108.42	2108.42	2112.39	0.014725	15.98	1720.39	1880.00	1.00
Reach-1	25.73	30000.00	2100.00	2108.90	2108.90	2113.10	0.014453	16.46	1822.74	1880.00	1.00
Reach-1	25.69	250.00	2098.00	2097.07	2096.69	2097.15	0.005538		116.27	207.35	0.00
Reach-1	25.69	500.00	2098.00	2097.53	2097.01	2097.63	0.005189		197.34	253.10	0.00
Reach-1	25.69	1000.00	2098.00	2098.15	2097.44	2098.28	0.004705	0.61	340.13	358.95	0.29
Reach-1	25.69	2000.00	2098.00	2098.87	2098.06	2099.05	0.004435	1.72	592.51	550.00	0.36
Reach-1	25.69	3000.00	2098.00	2099.35	2098.54	2099.57	0.004481	2.22	807.31	644.64	0.39
Reach-1	25.69	4000.00	2098.00	2099.76	2098.88	2100.01	0.004443	2.55	1002.76	713.41	0.40
Reach-1	25.69	5000.00	2098.00	2100.17	2099.15	2100.43	0.004067	2.80	1229.47	1045.08	0.40
Reach-1	25.69	6000.00	2098.00	2100.49	2099.37	2100.77	0.003914	3.06	1445.93	1123.76	0.40
Reach-1	25.69	7000.00	2098.00	2100.78	2099.57	2101.07	0.003813	3.27	1655.10	1193.27	0.40
Reach-1	25.69	8000.00	2098.00	2101.05	2099.77	2101.35	0.003672	3.45	1872.22	1255.73	0.40
Reach-1	25.69	9000.00	2098.00	2101.30	2099.96	2101.61	0.003559	3.64	2080.64	1295.45	0.40
Reach-1	25.69	10000.00	2098.00	2101.53	2100.21	2101.84	0.003489	3.82	2276.71	1331.56	0.41
Reach-1	25.69	12500.00	2098.00	2102.02	2100.62	2102.36	0.003442	4.23	2717.97	1431.93	0.41
Reach-1	25.69	15000.00	2098.00	2102.45	2100.98	2102.81	0.003421	4.58	3121.70	1465.72	0.42
Reach-1	25.69	17500.00	2098.00	2102.84	2101.26	2103.23	0.003394	4.88	3498.35	1496.91	0.43
Reach-1	25.69	20000.00	2098.00	2103.20	2101.51	2103.62	0.003364	5.14	3854.87	1526.15	0.43

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.69	22500.00	2098.00	2103.55	2101.72	2104.00	0.003334	5.38	4194.92	1553.79	0.43
Reach-1	25.69	25000.00	2098.00	2103.87	2101.97	2104.35	0.003323	5.61	4513.14	1579.43	0.44
Reach-1	25.69	27500.00	2098.00	2104.16	2102.19	2104.67	0.003334	5.83	4809.01	1601.22	0.44
Reach-1	25.69	30000.00	2098.00	2104.44	2102.34	2104.98	0.003354	6.05	5088.10	1603.29	0.45
Reach-1	25.63	250.00	2095.20	2094.33	2094.32	2094.76	0.026312		48.04	121.55	0.00
Reach-1	25.63	500.00	2095.20	2094.91	2094.91	2095.42	0.021297		87.36	159.67	0.00
Reach-1	25.63	1000.00	2095.20	2095.61	2095.59	2096.25	0.018782	1.80	158.79	214.01	0.63
Reach-1	25.63	2000.00	2095.20	2096.60	2096.49	2097.25	0.013423	3.61	322.79	325.84	0.66
Reach-1	25.63	3000.00	2095.20	2097.30	2097.05	2097.88	0.010566	4.52	497.83	415.86	0.64
Reach-1	25.63	4000.00	2095.20	2097.87	2097.42	2098.43	0.008868	4.98	670.49	491.23	0.61
Reach-1	25.63	5000.00	2095.20	2098.00	2097.81	2098.77	0.011783	5.95	715.40	499.96	0.71
Reach-1	25.63	6000.00	2095.20	2098.30	2098.07	2099.13	0.011919	6.44	824.09	555.86	0.73
Reach-1	25.63	7000.00	2095.20	2098.59	2098.36	2099.46	0.011775	6.81	938.14	592.20	0.73
Reach-1	25.63	8000.00	2095.20	2098.84	2098.58	2099.76	0.011824	7.17	1044.12	641.62	0.74
Reach-1	25.63	9000.00	2095.20	2099.07	2098.82	2100.04	0.011930	7.50	1145.09	674.41	0.75
Reach-1	25.63	10000.00	2095.20	2099.29	2099.00	2100.29	0.011826	7.77	1254.06	767.13	0.76
Reach-1	25.63	12500.00	2095.20	2099.76	2099.63	2100.81	0.011898	8.44	1524.74	972.65	0.77
Reach-1	25.63	15000.00	2095.20	2100.12	2100.00	2101.24	0.012302	9.06	1769.30	1065.15	0.80
Reach-1	25.63	17500.00	2095.20	2100.45	2100.26	2101.65	0.012499	9.57	1997.87	1137.27	0.81
Reach-1	25.63	20000.00	2095.20	2100.75	2100.55	2102.04	0.012626	10.01	2212.06	1180.93	0.83
Reach-1	25.63	22500.00	2095.20	2101.04	2100.81	2102.40	0.012684	10.41	2416.86	1207.45	0.83
Reach-1	25.63	25000.00	2095.20	2101.32	2101.05	2102.75	0.012624	10.77	2630.03	1321.94	0.84
Reach-1	25.63	27500.00	2095.20	2101.59	2101.35	2103.07	0.012411	11.06	2855.20	1344.83	0.84
Reach-1	25.63	30000.00	2095.20	2101.85	2101.60	2103.37	0.012141	11.29	3078.25	1366.55	0.84
Reach-1	25.56	250.00	2091.60	2088.15	2087.67	2088.51	0.009238		51.90	72.96	0.00
Reach-1	25.56	500.00	2091.60	2089.07	2088.53	2089.63	0.009927		83.37	86.36	0.00
Reach-1	25.56	1000.00	2091.60	2090.34	2089.74	2091.16	0.010162		137.62	110.83	0.00
Reach-1	25.56	2000.00	2091.60	2092.04	2091.42	2093.15	0.009644	1.42	242.69	189.23	0.46
Reach-1	25.56	3000.00	2091.60	2093.00	2092.87	2094.25	0.009687	3.37	353.88	251.70	0.58
Reach-1	25.56	4000.00	2091.60	2093.67	2093.67	2095.06	0.009921	4.35	448.46	311.80	0.62
Reach-1	25.56	5000.00	2091.60	2094.71	2094.71	2095.53	0.006593	4.53	727.21	657.01	0.54
Reach-1	25.56	6000.00	2091.60	2095.05	2095.05	2095.80	0.006854	5.02	921.91	965.27	0.56
Reach-1	25.56	7000.00	2091.60	2095.26	2095.26	2096.04	0.007486	5.50	1067.36	1107.60	0.59
Reach-1	25.56	8000.00	2091.60	2095.46	2095.46	2096.25	0.007860	5.87	1222.76	1226.67	0.61

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.56	9000.00	2091.60	2095.65	2095.65	2096.44	0.008145	6.20	1372.27	1293.22	0.63
Reach-1	25.56	10000.00	2091.60	2095.78	2095.78	2096.62	0.008721	6.60	1483.70	1304.12	0.65
Reach-1	25.56	12500.00	2091.60	2096.14	2096.08	2097.02	0.009258	7.30	1800.25	1353.72	0.68
Reach-1	25.56	15000.00	2091.60	2096.51	2096.35	2097.39	0.009029	7.72	2148.49	1383.79	0.69
Reach-1	25.56	17500.00	2091.60	2096.82	2096.58	2097.74	0.009080	8.14	2436.80	1398.15	0.70
Reach-1	25.56	20000.00	2091.60	2097.09	2096.82	2098.06	0.009248	8.56	2688.55	1410.58	0.71
Reach-1	25.56	22500.00	2091.60	2097.33	2097.02	2098.37	0.009546	9.00	2906.46	1421.27	0.73
Reach-1	25.56	25000.00	2091.60	2097.52	2097.21	2098.65	0.009983	9.45	3092.24	1430.34	0.75
Reach-1	25.56	27500.00	2091.60	2097.68	2097.41	2098.91	0.010607	9.95	3243.58	1437.70	0.78
Reach-1	25.56	30000.00	2091.60	2097.82	2097.59	2099.16	0.011276	10.45	3379.18	1444.27	0.81
Reach-1	25.45	250.00	2084.80	2083.58	2083.04	2083.76	0.006425		74.38	95.60	0.00
Reach-1	25.45	500.00	2084.80	2084.31	2083.61	2084.59	0.006559		116.59	114.98	0.00
Reach-1	25.45	1000.00	2084.80	2085.18	2084.45	2085.66	0.007841	1.08	183.72	211.84	0.40
Reach-1	25.45	2000.00	2084.80	2086.02	2085.83	2086.85	0.011199	3.34	284.23	268.61	0.61
Reach-1	25.45	3000.00	2084.80	2086.65	2086.65	2087.65	0.012491	4.64	388.14	338.75	0.68
Reach-1	25.45	4000.00	2084.80	2087.26	2087.26	2088.20	0.012100	4.55	532.26	470.63	0.67
Reach-1	25.45	5000.00	2084.80	2087.74	2087.74	2088.59	0.011295	5.11	692.47	616.10	0.68
Reach-1	25.45	6000.00	2084.80	2088.05	2088.05	2088.91	0.011691	5.62	821.42	735.20	0.70
Reach-1	25.45	7000.00	2084.80	2088.36	2088.36	2089.16	0.011384	5.93	983.98	925.17	0.70
Reach-1	25.45	8000.00	2084.80	2088.55	2088.55	2089.38	0.012166	6.38	1096.24	1019.11	0.73
Reach-1	25.45	9000.00	2084.80	2088.69	2088.69	2089.58	0.013089	6.86	1190.80	1076.69	0.77
Reach-1	25.45	10000.00	2084.80	2088.84	2088.84	2089.77	0.013715	7.28	1291.69	1145.68	0.79
Reach-1	25.45	12500.00	2084.80	2089.17	2089.17	2090.21	0.014898	8.22	1537.46	1241.68	0.84
Reach-1	25.45	15000.00	2084.80	2089.49	2089.46	2090.61	0.015387	8.94	1779.28	1301.15	0.87
Reach-1	25.45	17500.00	2084.80	2089.81	2089.74	2090.99	0.015123	9.44	2038.21	1358.75	0.88
Reach-1	25.45	20000.00	2084.80	2090.13	2090.01	2091.34	0.014580	9.81	2306.48	1450.20	0.87
Reach-1	25.45	22500.00	2084.80	2090.46	2090.26	2091.67	0.013795	10.06	2588.85	1537.66	0.86
Reach-1	25.45	25000.00	2084.80	2090.79	2090.48	2092.00	0.012838	10.20	2882.60	1562.06	0.84
Reach-1	25.45	27500.00	2084.80	2091.14	2090.69	2092.32	0.011694	10.23	3200.80	1589.24	0.81
Reach-1	25.45	30000.00	2084.80	2091.50	2090.90	2092.66	0.010558	10.20	3535.59	1618.01	0.78
Reach-1	25.38	250.00	2079.80	2080.48	2080.15	2080.80	0.010136	1.77	58.61	65.53	0.50
Reach-1	25.38	500.00	2079.80	2081.21	2080.90	2081.62	0.009946	2.67	105.38	101.86	0.55
Reach-1	25.38	1000.00	2079.80	2082.07	2081.94	2082.47	0.009267	3.15	230.69	299.03	0.56
Reach-1	25.38	2000.00	2079.80	2083.03	2082.63	2083.30	0.006926	3.42	547.43	599.70	0.51

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.38	3000.00	2079.80	2083.63	2083.06	2083.84	0.005684	3.52	886.61	802.43	0.48
Reach-1	25.38	4000.00	2079.80	2083.97	2083.40	2084.19	0.005782	3.98	1117.90	897.38	0.49
Reach-1	25.38	5000.00	2079.80	2084.21	2083.58	2084.47	0.006242	4.45	1302.25	992.57	0.52
Reach-1	25.38	6000.00	2079.80	2084.42	2083.79	2084.71	0.006551	4.84	1481.33	1062.09	0.54
Reach-1	25.38	7000.00	2079.80	2084.65	2083.93	2084.95	0.006509	5.10	1686.74	1166.81	0.55
Reach-1	25.38	8000.00	2079.80	2084.87	2084.10	2085.17	0.006376	5.31	1896.17	1238.85	0.55
Reach-1	25.38	9000.00	2079.80	2085.07	2084.24	2085.39	0.006208	5.49	2103.98	1274.72	0.55
Reach-1	25.38	10000.00	2079.80	2085.28	2084.40	2085.60	0.005952	5.61	2318.11	1307.28	0.54
Reach-1	25.38	12500.00	2079.80	2085.79	2084.70	2086.12	0.005338	5.84	2844.03	1371.04	0.53
Reach-1	25.38	15000.00	2079.80	2086.30	2084.95	2086.63	0.004703	5.96	3383.21	1435.60	0.51
Reach-1	25.38	17500.00	2079.80	2086.83	2085.19	2087.16	0.004052	5.98	3964.81	1479.35	0.48
Reach-1	25.38	20000.00	2079.80	2087.39	2085.39	2087.72	0.003430	5.92	4597.05	1516.56	0.45
Reach-1	25.38	22500.00	2079.80	2087.97	2085.60	2088.28	0.002918	5.84	5252.24	1557.50	0.42
Reach-1	25.38	25000.00	2079.80	2088.57	2085.80	2088.87	0.002482	5.74	5942.78	1600.00	0.39
Reach-1	25.38	27500.00	2079.80	2089.18	2085.98	2089.47	0.002121	5.63	6664.25	1641.69	0.37
Reach-1	25.38	30000.00	2079.80	2089.81	2086.16	2090.08	0.001827	5.52	7419.82	1683.26	0.35
Reach-1	25.28	250.00	2071.50	2074.06	2073.56	2074.34	0.009921	4.28	58.48	39.00	0.62
Reach-1	25.28	500.00	2071.50	2074.92	2074.30	2075.35	0.009892	5.25	95.28	46.43	0.65
Reach-1	25.28	1000.00	2071.50	2076.15	2075.34	2076.77	0.009241	6.33	158.04	54.97	0.66
Reach-1	25.28	2000.00	2071.50	2077.88	2076.81	2078.77	0.008865	7.60	266.58	80.50	0.68
Reach-1	25.28	3000.00	2071.50	2079.12	2078.08	2080.08	0.008305	8.04	426.46	236.30	0.67
Reach-1	25.28	4000.00	2071.50	2079.86	2079.68	2080.77	0.007248	8.22	664.41	405.29	0.64
Reach-1	25.28	5000.00	2071.50	2080.44	2080.19	2081.25	0.006336	8.18	898.56	465.92	0.61
Reach-1	25.28	6000.00	2071.50	2080.95	2080.54	2081.69	0.005644	8.11	1112.08	502.55	0.58
Reach-1	25.28	7000.00	2071.50	2081.37	2080.82	2082.09	0.005329	8.18	1291.44	534.30	0.57
Reach-1	25.28	8000.00	2071.50	2081.75	2081.07	2082.46	0.005071	8.25	1461.54	573.46	0.56
Reach-1	25.28	9000.00	2071.50	2082.13	2081.28	2082.82	0.004827	8.29	1629.46	613.92	0.55
Reach-1	25.28	10000.00	2071.50	2082.49	2081.50	2083.18	0.004577	8.30	1799.57	704.67	0.54
Reach-1	25.28	12500.00	2071.50	2083.33	2081.98	2084.00	0.004103	8.34	2209.70	807.24	0.52
Reach-1	25.28	15000.00	2071.50	2084.11	2082.42	2084.78	0.003751	8.38	2590.35	876.76	0.50
Reach-1	25.28	17500.00	2071.50	2084.88	2082.81	2085.54	0.003416	8.36	2967.89	951.11	0.48
Reach-1	25.28	20000.00	2071.50	2085.64	2083.17	2086.30	0.003120	8.33	3341.45	1000.55	0.46
Reach-1	25.28	22500.00	2071.50	2086.37	2083.50	2087.04	0.002878	8.30	3704.83	1059.94	0.45
Reach-1	25.28	25000.00	2071.50	2087.10	2083.81	2087.77	0.002667	8.27	4064.60	1104.84	0.44
Reach-1	25.28	27500.00	2071.50	2087.82	2084.10	2088.49	0.002480	8.23	4422.28	1136.17	0.42

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	25.28	30000.00	2071.50	2088.53	2084.38	2089.20	0.002320	8.20	4774.47	1164.27	0.41
Reach-1	25.12	250.00	2064.70	2066.65	2066.11	2066.81	0.007303	3.25	76.95	61.96	0.51
Reach-1	25.12	500.00	2064.70	2067.28	2066.67	2067.56	0.007914	4.24	117.87	74.23	0.57
Reach-1	25.12	1000.00	2064.70	2068.10	2067.44	2068.60	0.009471	5.70	175.47	95.10	0.65
Reach-1	25.12	2000.00	2064.70	2069.22	2068.60	2070.12	0.011392	7.60	263.13	134.07	0.75
Reach-1	25.12	3000.00	2064.70	2070.08	2069.51	2071.32	0.012512	8.91	336.60	164.26	0.81
Reach-1	25.12	4000.00	2064.70	2070.77	2070.28	2072.33	0.013489	10.02	399.46	194.27	0.85
Reach-1	25.12	5000.00	2064.70	2071.33	2071.00	2073.22	0.014311	11.04	457.06	230.14	0.89
Reach-1	25.12	6000.00	2064.70	2071.84	2071.66	2074.04	0.014985	11.92	516.30	283.62	0.93
Reach-1	25.12	7000.00	2064.70	2072.43	2072.43	2074.76	0.014311	12.34	601.34	392.10	0.92
Reach-1	25.12	8000.00	2064.70	2072.96	2072.96	2075.40	0.013815	12.70	682.40	447.80	0.91
Reach-1	25.12	9000.00	2064.70	2073.44	2073.44	2075.99	0.013480	13.05	757.99	468.53	0.91
Reach-1	25.12	10000.00	2064.70	2073.85	2073.85	2076.55	0.013332	13.50	822.84	488.24	0.91
Reach-1	25.12	12500.00	2064.70	2074.83	2074.83	2077.83	0.012592	14.36	993.73	570.97	0.91
Reach-1	25.12	15000.00	2064.70	2075.74	2075.74	2078.96	0.011907	15.04	1161.59	637.10	0.90
Reach-1	25.12	17500.00	2064.70	2076.51	2076.51	2080.01	0.011730	15.79	1303.23	656.67	0.91
Reach-1	25.12	20000.00	2064.70	2077.18	2077.18	2080.99	0.011770	16.56	1428.07	691.46	0.92
Reach-1	25.12	22500.00	2064.70	2077.84	2077.84	2081.92	0.011709	17.23	1550.11	730.69	0.93
Reach-1	25.12	25000.00	2064.70	2078.46	2078.46	2082.81	0.011696	17.88	1664.38	738.67	0.93
Reach-1	25.12	27500.00	2064.70	2079.04	2079.04	2083.67	0.011738	18.51	1771.06	740.62	0.94
Reach-1	25.12	30000.00	2064.70	2079.60	2079.60	2084.50	0.011722	19.08	1876.39	742.54	0.95
Reach-1	24.95	250.00	2057.40	2060.46	2059.79	2060.56	0.007050	2.65	97.87	130.82	0.48
Reach-1	24.95	500.00	2057.40	2060.91	2060.37	2061.06	0.007029	3.19	173.19	187.57	0.50
Reach-1	24.95	1000.00	2057.40	2061.50	2060.97	2061.71	0.006313	3.89	301.01	232.40	0.51
Reach-1	24.95	2000.00	2057.40	2062.35	2061.62	2062.63	0.005619	4.68	510.03	262.74	0.51
Reach-1	24.95	3000.00	2057.40	2062.97	2062.08	2063.32	0.005533	5.31	682.79	297.72	0.52
Reach-1	24.95	4000.00	2057.40	2063.50	2062.47	2063.90	0.005379	5.76	841.88	300.37	0.53
Reach-1	24.95	5000.00	2057.40	2063.97	2062.84	2064.43	0.005255	6.15	985.15	312.02	0.53
Reach-1	24.95	6000.00	2057.40	2064.38	2063.15	2064.89	0.005227	6.53	1116.55	328.99	0.54
Reach-1	24.95	7000.00	2057.40	2064.71	2063.43	2065.29	0.005415	6.95	1227.39	359.14	0.55
Reach-1	24.95	8000.00	2057.40	2064.95	2063.69	2065.61	0.005811	7.44	1316.05	360.69	0.58
Reach-1	24.95	9000.00	2057.40	2065.32	2063.93	2066.01	0.005573	7.63	1448.92	363.01	0.57
Reach-1	24.95	10000.00	2057.40	2065.56	2064.16	2066.32	0.005789	8.00	1536.75	364.53	0.59
Reach-1	24.95	12500.00	2057.40	2066.13	2064.76	2067.04	0.006201	8.81	1744.15	368.11	0.62

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	24.95	15000.00	2057.40	2066.64	2065.29	2067.70	0.006556	9.54	1931.62	371.31	0.64
Reach-1	24.95	17500.00	2057.40	2067.10	2065.75	2068.31	0.006871	10.20	2104.17	374.23	0.67
Reach-1	24.95	20000.00	2057.40	2067.51	2066.16	2068.87	0.007230	10.85	2257.64	376.81	0.69
Reach-1	24.95	22500.00	2057.40	2067.89	2066.56	2069.41	0.007571	11.47	2400.78	379.20	0.71
Reach-1	24.95	25000.00	2057.40	2068.20	2066.93	2069.90	0.008040	12.12	2520.61	381.19	0.74
Reach-1	24.95	27500.00	2057.40	2068.50	2067.29	2070.37	0.008497	12.75	2633.31	383.05	0.76
Reach-1	24.95	30000.00	2057.40	2068.78	2067.65	2070.83	0.008900	13.34	2744.11	384.87	0.78
Reach-1	24.87	250.00	2054.60	2056.66	2056.20	2056.86	0.012844	3.64	68.77	71.41	0.65
Reach-1	24.87	500.00	2054.60	2057.24	2056.85	2057.55	0.011383	4.43	112.78	80.16	0.66
Reach-1	24.87	1000.00	2054.60	2058.03	2057.55	2058.49	0.011220	5.51	186.20	107.18	0.69
Reach-1	24.87	2000.00	2054.60	2059.06	2058.64	2059.72	0.011034	6.67	320.24	161.83	0.72
Reach-1	24.87	3000.00	2054.60	2059.80	2059.37	2060.57	0.010084	7.38	442.55	170.41	0.71
Reach-1	24.87	4000.00	2054.60	2060.43	2059.88	2061.30	0.009330	7.88	555.73	191.10	0.70
Reach-1	24.87	5000.00	2054.60	2060.97	2060.33	2061.93	0.008803	8.31	669.52	236.20	0.69
Reach-1	24.87	6000.00	2054.60	2061.43	2060.80	2062.45	0.008453	8.69	804.71	389.75	0.69
Reach-1	24.87	7000.00	2054.60	2061.82	2061.35	2062.85	0.007986	8.89	988.35	525.48	0.68
Reach-1	24.87	8000.00	2054.60	2062.18	2061.99	2063.17	0.007380	8.93	1177.98	535.62	0.66
Reach-1	24.87	9000.00	2054.60	2062.25	2062.25	2063.44	0.008722	9.79	1216.37	537.65	0.72
Reach-1	24.87	10000.00	2054.60	2062.48	2062.48	2063.69	0.008667	10.02	1341.17	544.20	0.72
Reach-1	24.87	12500.00	2054.60	2062.94	2062.94	2064.26	0.008967	10.71	1593.79	555.09	0.75
Reach-1	24.87	15000.00	2054.60	2063.32	2063.32	2064.76	0.009375	11.38	1806.02	560.09	0.77
Reach-1	24.87	17500.00	2054.60	2063.65	2063.65	2065.23	0.009808	12.02	1993.12	564.46	0.79
Reach-1	24.87	20000.00	2054.60	2063.99	2063.99	2065.67	0.009984	12.50	2182.52	568.86	0.81
Reach-1	24.87	22500.00	2054.60	2064.29	2064.28	2066.08	0.010211	12.98	2354.77	572.82	0.82
Reach-1	24.87	25000.00	2054.60	2064.62	2064.56	2066.48	0.010114	13.28	2544.00	577.14	0.82
Reach-1	24.87	27500.00	2054.60	2064.93	2064.82	2066.86	0.010060	13.58	2722.58	581.20	0.83
Reach-1	24.87	30000.00	2054.60	2065.21	2065.08	2067.23	0.010106	13.91	2885.57	584.87	0.83
Reach-1	24.74	250.00	2045.80	2048.04	2047.54	2048.37	0.010330	4.58	54.60	33.58	0.63
Reach-1	24.74	500.00	2045.80	2049.10	2048.38	2049.49	0.010558	5.04	99.19	53.81	0.65
Reach-1	24.74	1000.00	2045.80	2050.29	2049.55	2050.78	0.009825	5.61	178.27	78.20	0.65
Reach-1	24.74	2000.00	2045.80	2051.69	2050.83	2052.36	0.009099	6.53	306.05	100.79	0.66
Reach-1	24.74	3000.00	2045.80	2052.58	2051.69	2053.44	0.009421	7.49	407.57	128.29	0.69
Reach-1	24.74	4000.00	2045.80	2053.27	2052.37	2054.32	0.009799	8.26	502.96	148.89	0.72
Reach-1	24.74	5000.00	2045.80	2053.86	2053.07	2055.06	0.010099	8.90	598.53	198.05	0.74

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	24.74	6000.00	2045.80	2054.31	2053.68	2055.67	0.010300	9.53	705.80	248.40	0.76
Reach-1	24.74	7000.00	2045.80	2054.69	2054.34	2056.19	0.010580	10.11	801.58	251.04	0.78
Reach-1	24.74	8000.00	2045.80	2055.01	2054.78	2056.67	0.011071	10.71	885.64	286.63	0.80
Reach-1	24.74	9000.00	2045.80	2055.93	2055.93	2057.02	0.006555	9.14	1371.38	694.91	0.63
Reach-1	24.74	10000.00	2045.80	2056.18	2056.18	2057.25	0.006412	9.27	1543.11	702.15	0.63
Reach-1	24.74	12500.00	2045.80	2056.60	2056.60	2057.74	0.006755	9.91	1840.88	714.43	0.65
Reach-1	24.74	15000.00	2045.80	2056.96	2056.96	2058.18	0.007025	10.44	2101.29	725.00	0.67
Reach-1	24.74	17500.00	2045.80	2057.26	2057.26	2058.57	0.007410	11.01	2318.56	738.17	0.70
Reach-1	24.74	20000.00	2045.80	2057.53	2057.53	2058.94	0.007738	11.51	2521.42	750.89	0.72
Reach-1	24.74	22500.00	2045.80	2057.79	2057.79	2059.28	0.008003	11.95	2715.25	762.60	0.73
Reach-1	24.74	25000.00	2045.80	2058.01	2058.01	2059.61	0.008305	12.40	2890.74	775.16	0.75
Reach-1	24.74	27500.00	2045.80	2058.24	2058.24	2059.92	0.008536	12.79	3063.81	782.63	0.76
Reach-1	24.74	30000.00	2045.80	2058.46	2058.46	2060.23	0.008640	13.09	3242.97	787.08	0.77
Reach-1	24.61	250.00	2040.20	2042.92	2042.09	2043.09	0.005303	3.27	76.44	47.52	0.45
Reach-1	24.61	500.00	2040.20	2043.78	2042.81	2044.05	0.005624	4.18	119.55	53.53	0.49
Reach-1	24.61	1000.00	2040.20	2044.92	2043.77	2045.37	0.006309	5.39	186.76	82.22	0.55
Reach-1	24.61	2000.00	2040.20	2046.37	2045.30	2046.98	0.006989	6.48	344.28	163.52	0.60
Reach-1	24.61	3000.00	2040.20	2047.17	2046.47	2047.92	0.007086	7.38	488.39	197.20	0.62
Reach-1	24.61	4000.00	2040.20	2047.80	2047.14	2048.66	0.007102	8.08	623.91	232.36	0.63
Reach-1	24.61	5000.00	2040.20	2048.32	2047.68	2049.27	0.007165	8.67	755.90	279.62	0.65
Reach-1	24.61	6000.00	2040.20	2048.75	2048.20	2049.77	0.007255	9.17	898.97	392.32	0.66
Reach-1	24.61	7000.00	2040.20	2049.10	2048.77	2050.16	0.007323	9.57	1059.62	495.96	0.67
Reach-1	24.61	8000.00	2040.20	2049.42	2049.30	2050.48	0.007202	9.80	1229.76	562.90	0.67
Reach-1	24.61	9000.00	2040.20	2049.68	2049.60	2050.75	0.007240	10.08	1376.55	590.07	0.67
Reach-1	24.61	10000.00	2040.20	2049.95	2049.84	2051.00	0.007023	10.18	1541.52	651.18	0.67
Reach-1	24.61	12500.00	2040.20	2050.46	2050.33	2051.53	0.006893	10.56	1898.04	716.50	0.67
Reach-1	24.61	15000.00	2040.20	2050.92	2050.71	2051.99	0.006703	10.82	2232.11	749.58	0.67
Reach-1	24.61	17500.00	2040.20	2051.32	2051.02	2052.41	0.006614	11.09	2533.40	769.00	0.67
Reach-1	24.61	20000.00	2040.20	2051.68	2051.32	2052.80	0.006528	11.33	2819.69	806.59	0.67
Reach-1	24.61	22500.00	2040.20	2052.02	2051.58	2053.17	0.006455	11.55	3097.26	825.13	0.67
Reach-1	24.61	25000.00	2040.20	2052.34	2051.82	2053.52	0.006381	11.75	3362.09	829.71	0.67
Reach-1	24.61	27500.00	2040.20	2052.65	2052.03	2053.86	0.006308	11.93	3616.87	839.57	0.67
Reach-1	24.61	30000.00	2040.20	2052.94	2052.27	2054.19	0.006229	12.09	3865.78	846.80	0.67
Reach-1	24.48	250.00	2036.80	2038.59	2038.10	2038.74	0.008399	3.11	80.33	77.93	0.53

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	24.48	500.00	2036.80	2039.09	2038.66	2039.35	0.009307	4.08	124.54	94.26	0.59
Reach-1	24.48	1000.00	2036.80	2039.72	2039.36	2040.14	0.010145	5.29	201.05	134.48	0.65
Reach-1	24.48	2000.00	2036.80	2040.53	2040.21	2041.17	0.011097	6.73	318.98	188.64	0.72
Reach-1	24.48	3000.00	2036.80	2041.10	2040.90	2041.90	0.011740	7.70	433.25	218.08	0.76
Reach-1	24.48	4000.00	2036.80	2041.53	2041.39	2042.48	0.012413	8.49	533.70	247.59	0.79
Reach-1	24.48	5000.00	2036.80	2041.90	2041.90	2042.96	0.012792	9.15	641.08	329.40	0.82
Reach-1	24.48	6000.00	2036.80	2042.22	2042.21	2043.36	0.012907	9.64	749.47	337.96	0.83
Reach-1	24.48	7000.00	2036.80	2042.53	2042.53	2043.72	0.012752	10.00	859.11	371.79	0.83
Reach-1	24.48	8000.00	2036.80	2042.78	2042.78	2044.05	0.012943	10.41	957.22	407.04	0.84
Reach-1	24.48	9000.00	2036.80	2043.05	2043.05	2044.35	0.012589	10.63	1072.01	437.53	0.84
Reach-1	24.48	10000.00	2036.80	2043.25	2043.25	2044.63	0.012949	11.06	1158.00	454.10	0.86
Reach-1	24.48	12500.00	2036.80	2043.78	2043.78	2045.26	0.012560	11.63	1405.81	475.10	0.86
Reach-1	24.48	15000.00	2036.80	2044.23	2044.19	2045.83	0.012466	12.19	1623.49	487.90	0.87
Reach-1	24.48	17500.00	2036.80	2044.68	2044.59	2046.35	0.012053	12.57	1844.78	498.34	0.86
Reach-1	24.48	20000.00	2036.80	2045.11	2044.95	2046.84	0.011642	12.88	2059.68	507.89	0.86
Reach-1	24.48	22500.00	2036.80	2045.51	2045.27	2047.31	0.011277	13.16	2267.60	516.97	0.85
Reach-1	24.48	25000.00	2036.80	2045.90	2045.60	2047.76	0.010939	13.41	2470.87	525.70	0.84
Reach-1	24.48	27500.00	2036.80	2046.28	2045.91	2048.19	0.010622	13.63	2670.62	534.14	0.84
Reach-1	24.48	30000.00	2036.80	2046.64	2046.19	2048.61	0.010348	13.85	2865.21	542.23	0.83
Reach-1	24.38	250.00	2031.50	2033.37	2033.15	2033.55	0.013434	3.39	73.80	87.98	0.65
Reach-1	24.38	500.00	2031.50	2033.93	2033.54	2034.16	0.011676	3.88	131.40	125.99	0.64
Reach-1	24.38	1000.00	2031.50	2034.52	2034.16	2034.88	0.011035	4.90	213.82	149.80	0.66
Reach-1	24.38	2000.00	2031.50	2035.37	2034.92	2035.93	0.010251	6.19	354.04	181.28	0.68
Reach-1	24.38	3000.00	2031.50	2036.03	2035.54	2036.70	0.009546	6.97	505.69	287.43	0.69
Reach-1	24.38	4000.00	2031.50	2036.55	2036.17	2037.28	0.008909	7.45	666.65	323.08	0.68
Reach-1	24.38	5000.00	2031.50	2036.98	2036.58	2037.76	0.008560	7.86	811.18	343.60	0.68
Reach-1	24.38	6000.00	2031.50	2037.35	2036.91	2038.19	0.008412	8.25	941.49	355.73	0.68
Reach-1	24.38	7000.00	2031.50	2037.70	2037.23	2038.58	0.008254	8.58	1063.87	369.07	0.68
Reach-1	24.38	8000.00	2031.50	2038.02	2037.48	2038.94	0.008090	8.86	1180.39	401.37	0.69
Reach-1	24.38	9000.00	2031.50	2038.32	2037.71	2039.29	0.007946	9.12	1291.55	408.48	0.69
Reach-1	24.38	10000.00	2031.50	2038.62	2037.95	2039.62	0.007756	9.34	1402.27	415.48	0.68
Reach-1	24.38	12500.00	2031.50	2039.33	2038.47	2040.41	0.007333	9.80	1667.21	431.97	0.68
Reach-1	24.38	15000.00	2031.50	2039.93	2038.93	2041.11	0.007225	10.32	1896.71	597.59	0.68
Reach-1	24.38	17500.00	2031.50	2040.46	2039.38	2041.75	0.007203	10.81	2106.86	610.35	0.69
Reach-1	24.38	20000.00	2031.50	2040.95	2039.79	2042.35	0.007263	11.31	2298.40	621.78	0.70

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	24.38	22500.00	2031.50	2041.40	2040.18	2042.91	0.007324	11.78	2480.43	661.52	0.71
Reach-1	24.38	25000.00	2031.50	2041.82	2040.55	2043.44	0.007402	12.22	2652.45	688.29	0.72
Reach-1	24.38	27500.00	2031.50	2042.22	2040.89	2043.95	0.007466	12.64	2818.27	700.18	0.73
Reach-1	24.38	30000.00	2031.50	2042.60	2041.23	2044.44	0.007523	13.03	2977.98	710.69	0.73
Reach-1	24.25	250.00	2024.00	2026.50	2025.80	2026.70	0.005899	3.56	70.29	41.21	0.48
Reach-1	24.25	500.00	2024.00	2027.34	2026.46	2027.68	0.006584	4.71	108.49	72.71	0.53
Reach-1	24.25	1000.00	2024.00	2028.39	2027.75	2028.83	0.006476	5.66	202.24	96.79	0.55
Reach-1	24.25	2000.00	2024.00	2029.68	2028.87	2030.28	0.006621	6.77	338.67	114.13	0.58
Reach-1	24.25	3000.00	2024.00	2030.64	2029.66	2031.37	0.006678	7.49	454.41	126.99	0.59
Reach-1	24.25	4000.00	2024.00	2031.44	2030.31	2032.26	0.006621	7.99	567.80	157.26	0.60
Reach-1	24.25	5000.00	2024.00	2032.14	2030.86	2033.00	0.006410	8.29	700.50	222.32	0.60
Reach-1	24.25	6000.00	2024.00	2032.76	2031.50	2033.62	0.006122	8.46	841.92	235.17	0.59
Reach-1	24.25	7000.00	2024.00	2033.31	2032.14	2034.18	0.005875	8.58	979.42	259.24	0.58
Reach-1	24.25	8000.00	2024.00	2033.82	2032.52	2034.69	0.005658	8.68	1113.17	286.86	0.57
Reach-1	24.25	9000.00	2024.00	2034.27	2032.87	2035.16	0.005477	8.76	1259.46	434.45	0.57
Reach-1	24.25	10000.00	2024.00	2034.55	2033.22	2035.50	0.005756	9.12	1366.63	493.32	0.59
Reach-1	24.25	12500.00	2024.00	2035.04	2033.93	2036.19	0.006606	10.19	1574.63	538.74	0.63
Reach-1	24.25	15000.00	2024.00	2035.56	2034.74	2036.85	0.006940	10.88	1799.98	600.01	0.66
Reach-1	24.25	17500.00	2024.00	2036.02	2035.26	2037.43	0.007194	11.48	2004.23	639.71	0.67
Reach-1	24.25	20000.00	2024.00	2036.45	2035.71	2037.97	0.007377	11.99	2194.22	660.28	0.69
Reach-1	24.25	22500.00	2024.00	2036.86	2036.14	2038.49	0.007504	12.44	2375.80	679.85	0.70
Reach-1	24.25	25000.00	2024.00	2037.24	2036.47	2038.97	0.007638	12.87	2544.84	697.24	0.71
Reach-1	24.25	27500.00	2024.00	2037.60	2036.83	2039.43	0.007756	13.27	2705.98	713.29	0.72
Reach-1	24.25	30000.00	2024.00	2037.94	2037.13	2039.88	0.007871	13.65	2859.68	729.12	0.73
Reach-1	24.12	250.00	2020.60	2022.67	2022.15	2022.77	0.005099	2.49	100.33	91.47	0.42
Reach-1	24.12	500.00	2020.60	2023.25	2022.54	2023.41	0.005322	3.21	155.54	99.76	0.45
Reach-1	24.12	1000.00	2020.60	2024.10	2023.14	2024.35	0.006044	4.00	250.18	127.46	0.50
Reach-1	24.12	2000.00	2020.60	2025.05	2024.12	2025.49	0.006874	5.33	375.50	136.86	0.57
Reach-1	24.12	3000.00	2020.60	2025.77	2024.76	2026.39	0.007471	6.29	476.83	144.01	0.61
Reach-1	24.12	4000.00	2020.60	2026.35	2025.29	2027.14	0.008141	7.13	560.94	149.69	0.65
Reach-1	24.12	5000.00	2020.60	2026.81	2025.81	2027.78	0.008861	7.92	632.54	162.69	0.69
Reach-1	24.12	6000.00	2020.60	2027.19	2026.28	2028.36	0.009641	8.67	698.17	181.62	0.73
Reach-1	24.12	7000.00	2020.60	2027.49	2026.73	2028.87	0.010492	9.45	755.64	203.35	0.77
Reach-1	24.12	8000.00	2020.60	2027.75	2027.17	2029.35	0.011391	10.20	809.96	222.07	0.81

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	24.12	9000.00	2020.60	2027.98	2027.64	2029.79	0.012227	10.89	864.79	267.47	0.84
Reach-1	24.12	10000.00	2020.60	2028.44	2028.44	2030.19	0.010741	10.81	1014.62	361.47	0.80
Reach-1	24.12	12500.00	2020.60	2029.32	2029.32	2030.91	0.008680	10.69	1387.29	453.34	0.74
Reach-1	24.12	15000.00	2020.60	2029.86	2029.86	2031.50	0.008401	11.09	1644.94	497.63	0.73
Reach-1	24.12	17500.00	2020.60	2030.32	2030.32	2032.02	0.008287	11.48	1877.87	527.15	0.74
Reach-1	24.12	20000.00	2020.60	2030.71	2030.71	2032.48	0.008299	11.88	2087.36	546.90	0.74
Reach-1	24.12	22500.00	2020.60	2031.05	2031.05	2032.91	0.008399	12.29	2275.30	559.91	0.75
Reach-1	24.12	25000.00	2020.60	2031.36	2031.36	2033.32	0.008489	12.66	2453.68	571.99	0.76
Reach-1	24.12	27500.00	2020.60	2031.65	2031.65	2033.70	0.008596	13.03	2621.47	583.13	0.77
Reach-1	24.12	30000.00	2020.60	2031.93	2031.93	2034.06	0.008704	13.38	2781.63	593.56	0.78
Reach-1	24.03	250.00	2017.50	2018.81	2018.69	2019.12	0.019443	4.76	58.62	71.41	0.82
Reach-1	24.03	500.00	2017.50	2019.38	2019.22	2019.76	0.016733	5.47	107.09	99.59	0.80
Reach-1	24.03	1000.00	2017.50	2020.14	2019.92	2020.57	0.013601	6.00	202.27	145.02	0.75
Reach-1	24.03	2000.00	2017.50	2021.15	2020.68	2021.65	0.011240	6.55	366.50	187.67	0.72
Reach-1	24.03	3000.00	2017.50	2021.81	2021.33	2022.38	0.010965	7.04	514.89	262.48	0.72
Reach-1	24.03	4000.00	2017.50	2022.33	2021.84	2022.95	0.010618	7.38	659.54	289.39	0.72
Reach-1	24.03	5000.00	2017.50	2022.78	2022.19	2023.44	0.010163	7.66	793.52	305.75	0.72
Reach-1	24.03	6000.00	2017.50	2023.20	2022.51	2023.89	0.009646	7.84	931.56	364.41	0.71
Reach-1	24.03	7000.00	2017.50	2023.57	2022.79	2024.27	0.009136	7.94	1082.49	454.44	0.70
Reach-1	24.03	8000.00	2017.50	2023.91	2023.13	2024.59	0.008568	7.96	1250.67	536.43	0.68
Reach-1	24.03	9000.00	2017.50	2024.20	2023.50	2024.88	0.008145	7.98	1415.42	581.07	0.67
Reach-1	24.03	10000.00	2017.50	2024.46	2023.80	2025.14	0.007836	8.01	1567.19	608.60	0.66
Reach-1	24.03	12500.00	2017.50	2025.00	2024.28	2025.70	0.007376	8.14	1907.76	649.09	0.65
Reach-1	24.03	15000.00	2017.50	2025.45	2024.66	2026.21	0.007092	8.42	2203.12	659.86	0.64
Reach-1	24.03	17500.00	2017.50	2025.86	2024.97	2026.67	0.006887	8.72	2471.85	668.31	0.64
Reach-1	24.03	20000.00	2017.50	2026.23	2025.23	2027.10	0.006735	8.99	2722.45	676.10	0.64
Reach-1	24.03	22500.00	2017.50	2026.58	2025.51	2027.50	0.006593	9.23	2970.88	735.68	0.64
Reach-1	24.03	25000.00	2017.50	2026.91	2025.76	2027.88	0.006454	9.44	3216.00	740.82	0.64
Reach-1	24.03	27500.00	2017.50	2027.23	2026.01	2028.25	0.006326	9.64	3451.08	745.72	0.64
Reach-1	24.03	30000.00	2017.50	2027.53	2026.19	2028.59	0.006213	9.82	3677.09	750.45	0.64
Reach-1	23.94	250.00	2010.40	2013.38	2012.54	2013.57	0.005672	3.52	71.02	41.27	0.47
Reach-1	23.94	500.00	2010.40	2014.21	2013.30	2014.53	0.007163	4.57	109.36	51.11	0.55
Reach-1	23.94	1000.00	2010.40	2015.35	2014.37	2015.85	0.008111	5.70	175.58	65.59	0.61
Reach-1	23.94	2000.00	2010.40	2017.04	2015.91	2017.55	0.007698	5.84	363.84	157.78	0.60

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	23.94	3000.00	2010.40	2017.95	2017.02	2018.50	0.006768	6.17	524.66	188.60	0.58
Reach-1	23.94	4000.00	2010.40	2018.68	2017.58	2019.28	0.006089	6.50	667.44	202.27	0.57
Reach-1	23.94	5000.00	2010.40	2019.31	2018.07	2019.96	0.005740	6.80	797.62	213.98	0.56
Reach-1	23.94	6000.00	2010.40	2019.84	2018.48	2020.54	0.005584	7.11	920.75	252.71	0.56
Reach-1	23.94	7000.00	2010.40	2020.28	2018.82	2021.04	0.005591	7.43	1039.97	303.05	0.57
Reach-1	23.94	8000.00	2010.40	2020.64	2019.19	2021.45	0.005667	7.77	1157.32	344.98	0.58
Reach-1	23.94	9000.00	2010.40	2020.98	2019.54	2021.83	0.005645	8.06	1291.26	483.00	0.58
Reach-1	23.94	10000.00	2010.40	2021.25	2019.91	2022.14	0.005696	8.34	1437.21	559.62	0.59
Reach-1	23.94	12500.00	2010.40	2021.87	2020.86	2022.81	0.005676	8.86	1807.29	625.05	0.60
Reach-1	23.94	15000.00	2010.40	2022.39	2021.61	2023.38	0.005656	9.29	2136.73	643.38	0.60
Reach-1	23.94	17500.00	2010.40	2022.85	2022.07	2023.89	0.005638	9.66	2437.49	658.47	0.61
Reach-1	23.94	20000.00	2010.40	2023.27	2022.45	2024.36	0.005625	9.99	2717.01	669.89	0.61
Reach-1	23.94	22500.00	2010.40	2023.65	2022.77	2024.79	0.005647	10.31	2972.69	677.09	0.62
Reach-1	23.94	25000.00	2010.40	2024.01	2023.02	2025.20	0.005664	10.61	3215.41	683.86	0.62
Reach-1	23.94	27500.00	2010.40	2024.33	2023.35	2025.58	0.005705	10.90	3441.41	690.10	0.63
Reach-1	23.94	30000.00	2010.40	2024.65	2023.61	2025.95	0.005748	11.18	3657.06	696.01	0.63
Reach-1	23.87	250.00	2008.80	2010.64	2010.23	2010.83	0.008426	3.44	72.69	59.60	0.55
Reach-1	23.87	500.00	2008.80	2011.42	2010.72	2011.69	0.006855	4.16	120.15	63.10	0.53
Reach-1	23.87	1000.00	2008.80	2012.58	2011.51	2012.98	0.005990	5.10	196.26	68.34	0.53
Reach-1	23.87	2000.00	2008.80	2014.09	2012.71	2014.74	0.006199	6.50	319.37	114.70	0.57
Reach-1	23.87	3000.00	2008.80	2015.16	2013.74	2015.93	0.006062	7.22	453.57	135.02	0.58
Reach-1	23.87	4000.00	2008.80	2015.96	2014.82	2016.83	0.006148	7.82	568.85	156.50	0.59
Reach-1	23.87	5000.00	2008.80	2016.61	2015.46	2017.56	0.006281	8.32	682.41	202.77	0.61
Reach-1	23.87	6000.00	2008.80	2017.04	2016.08	2018.12	0.006668	8.96	808.35	390.35	0.63
Reach-1	23.87	7000.00	2008.80	2017.40	2016.65	2018.56	0.006974	9.51	959.96	448.09	0.65
Reach-1	23.87	8000.00	2008.80	2017.73	2017.38	2018.95	0.007101	9.92	1117.37	491.03	0.66
Reach-1	23.87	9000.00	2008.80	2018.00	2017.79	2019.29	0.007349	10.35	1252.07	506.25	0.68
Reach-1	23.87	10000.00	2008.80	2018.29	2018.10	2019.60	0.007366	10.63	1396.36	522.49	0.68
Reach-1	23.87	12500.00	2008.80	2018.90	2018.70	2020.28	0.007405	11.23	1728.83	556.68	0.69
Reach-1	23.87	15000.00	2008.80	2019.44	2019.21	2020.86	0.007399	11.71	2035.03	580.12	0.70
Reach-1	23.87	17500.00	2008.80	2019.93	2019.65	2021.39	0.007340	12.10	2326.71	601.64	0.70
Reach-1	23.87	20000.00	2008.80	2020.39	2020.03	2021.88	0.007269	12.44	2604.21	621.88	0.71
Reach-1	23.87	22500.00	2008.80	2020.82	2020.37	2022.33	0.007125	12.69	2886.19	678.86	0.70
Reach-1	23.87	25000.00	2008.80	2021.21	2020.74	2022.75	0.007084	12.97	3153.29	706.66	0.71
Reach-1	23.87	27500.00	2008.80	2021.57	2021.06	2023.14	0.007020	13.21	3414.09	722.87	0.71

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	23.87	30000.00	2008.80	2021.92	2021.36	2023.51	0.006954	13.43	3667.45	738.29	0.71
Reach-1	23.64	250.00	2000.00	2002.23	2001.45	2002.45	0.005768	3.69	67.71	37.15	0.48
Reach-1	23.64	500.00	2000.00	2003.08	2002.17	2003.46	0.007084	4.93	104.82	71.90	0.56
Reach-1	23.64	1000.00	2000.00	2003.99	2003.51	2004.58	0.008779	6.44	200.66	148.66	0.65
Reach-1	23.64	2000.00	2000.00	2005.00	2004.83	2005.77	0.009948	7.96	377.72	198.51	0.71
Reach-1	23.64	3000.00	2000.00	2005.57	2005.48	2006.57	0.011684	9.42	499.83	233.14	0.79
Reach-1	23.64	4000.00	2000.00	2006.07	2006.04	2007.22	0.012328	10.40	625.98	280.54	0.83
Reach-1	23.64	5000.00	2000.00	2006.51	2006.50	2007.76	0.012636	11.14	755.27	312.29	0.85
Reach-1	23.64	6000.00	2000.00	2006.98	2006.98	2008.21	0.011718	11.35	920.70	380.05	0.83
Reach-1	23.64	7000.00	2000.00	2007.38	2007.38	2008.59	0.011153	11.57	1088.09	456.90	0.82
Reach-1	23.64	8000.00	2000.00	2007.69	2007.69	2008.92	0.011025	11.89	1239.43	506.35	0.82
Reach-1	23.64	9000.00	2000.00	2008.01	2008.01	2009.21	0.010569	12.01	1409.47	575.81	0.81
Reach-1	23.64	10000.00	2000.00	2008.23	2008.23	2009.46	0.010691	12.34	1545.56	614.87	0.82
Reach-1	23.64	12500.00	2000.00	2008.73	2008.73	2010.03	0.010957	13.07	1859.16	691.94	0.84
Reach-1	23.64	15000.00	2000.00	2009.14	2009.14	2010.51	0.011304	13.75	2136.34	743.55	0.86
Reach-1	23.64	17500.00	2000.00	2009.48	2009.48	2010.95	0.011764	14.43	2374.01	796.24	0.88
Reach-1	23.64	20000.00	2000.00	2009.79	2009.79	2011.36	0.012200	15.05	2589.73	825.31	0.90
Reach-1	23.64	22500.00	2000.00	2010.05	2010.05	2011.74	0.012828	15.75	2771.66	875.59	0.93
Reach-1	23.64	25000.00	2000.00	2010.33	2010.33	2012.11	0.013135	16.26	2963.89	903.27	0.95
Reach-1	23.64	27500.00	2000.00	2010.58	2010.58	2012.45	0.013499	16.78	3139.42	928.46	0.96
Reach-1	23.64	30000.00	2000.00	2010.81	2010.81	2012.79	0.013867	17.29	3304.13	1012.85	0.98
Reach-1	23.55	250.00	1997.00	1998.04	1997.95	1998.26	0.014499	2.63	74.10	111.94	0.63
Reach-1	23.55	500.00	1997.00	1998.48	1998.31	1998.75	0.013216	3.40	128.68	136.12	0.65
Reach-1	23.55	1000.00	1997.00	1999.10	1998.82	1999.45	0.011675	4.22	227.98	198.35	0.65
Reach-1	23.55	2000.00	1997.00	1999.85	1999.66	2000.22	0.011650	4.66	435.80	339.19	0.67
Reach-1	23.55	3000.00	1997.00	2000.35	1999.99	2000.75	0.010602	5.28	612.86	379.60	0.67
Reach-1	23.55	4000.00	1997.00	2000.70	2000.29	2001.17	0.010749	5.89	755.40	422.21	0.69
Reach-1	23.55	5000.00	1997.00	2000.99	2000.57	2001.54	0.011093	6.45	881.93	449.56	0.71
Reach-1	23.55	6000.00	1997.00	2001.19	2000.81	2001.83	0.012316	7.13	971.58	471.72	0.76
Reach-1	23.55	7000.00	1997.00	2001.48	2001.05	2002.16	0.011629	7.41	1112.69	502.50	0.75
Reach-1	23.55	8000.00	1997.00	2001.76	2001.25	2002.46	0.010944	7.63	1258.97	539.95	0.74
Reach-1	23.55	9000.00	1997.00	2002.01	2001.45	2002.74	0.010502	7.85	1397.42	564.04	0.73
Reach-1	23.55	10000.00	1997.00	2002.20	2001.64	2002.98	0.010560	8.16	1510.14	590.03	0.74
Reach-1	23.55	12500.00	1997.00	2002.64	2002.11	2003.53	0.010749	8.85	1777.95	637.04	0.76

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	23.55	15000.00	1997.00	2003.03	2002.53	2004.02	0.010754	9.41	2034.32	654.15	0.77
Reach-1	23.55	17500.00	1997.00	2003.41	2002.85	2004.47	0.010639	9.86	2285.88	688.80	0.78
Reach-1	23.55	20000.00	1997.00	2003.76	2003.19	2004.89	0.010439	10.22	2532.76	712.00	0.78
Reach-1	23.55	22500.00	1997.00	2004.09	2003.48	2005.28	0.010337	10.58	2761.23	755.10	0.79
Reach-1	23.55	25000.00	1997.00	2004.38	2003.74	2005.65	0.010322	10.94	2971.30	777.19	0.79
Reach-1	23.55	27500.00	1997.00	2004.66	2003.98	2006.01	0.010342	11.29	3168.90	792.94	0.80
Reach-1	23.55	30000.00	1997.00	2004.92	2004.22	2006.35	0.010371	11.62	3357.67	804.17	0.81
Reach-1	23.45	250.00	1991.50	1989.84	1989.75	1990.20	0.017689		51.86	53.80	0.00
Reach-1	23.45	500.00	1991.50	1990.41	1990.30	1990.96	0.017508		84.30	60.91	0.00
Reach-1	23.45	1000.00	1991.50	1991.21	1991.11	1992.03	0.017547		137.38	71.60	0.00
Reach-1	23.45	2000.00	1991.50	1992.38	1992.38	1993.33	0.014777	2.93	272.97	150.70	0.65
Reach-1	23.45	3000.00	1991.50	1993.04	1993.04	1994.15	0.015358	4.29	379.27	172.96	0.72
Reach-1	23.45	4000.00	1991.50	1993.66	1993.66	1994.80	0.014184	5.06	495.43	205.56	0.73
Reach-1	23.45	5000.00	1991.50	1994.19	1994.19	1995.30	0.013304	5.76	620.37	267.26	0.74
Reach-1	23.45	6000.00	1991.50	1994.72	1994.72	1995.68	0.011843	6.30	784.72	374.40	0.72
Reach-1	23.45	7000.00	1991.50	1994.98	1994.98	1995.98	0.012753	6.99	890.16	419.94	0.76
Reach-1	23.45	8000.00	1991.50	1995.19	1995.19	1996.25	0.013909	7.68	979.99	443.96	0.80
Reach-1	23.45	9000.00	1991.50	1995.39	1995.39	1996.51	0.014880	8.31	1069.10	458.42	0.84
Reach-1	23.45	10000.00	1991.50	1995.64	1995.56	1996.76	0.014857	8.77	1189.25	477.22	0.85
Reach-1	23.45	12500.00	1991.50	1996.26	1995.94	1997.37	0.014348	9.66	1486.65	485.44	0.86
Reach-1	23.45	15000.00	1991.50	1996.81	1996.29	1997.97	0.013954	10.40	1755.20	489.50	0.87
Reach-1	23.45	17500.00	1991.50	1997.31	1996.63	1998.53	0.013673	11.05	2001.77	493.20	0.87
Reach-1	23.45	20000.00	1991.50	1997.77	1996.96	1999.06	0.013543	11.66	2228.83	520.80	0.88
Reach-1	23.45	22500.00	1991.50	1998.18	1997.27	1999.53	0.013425	12.20	2465.41	599.73	0.89
Reach-1	23.45	25000.00	1991.50	1998.58	1997.56	1999.97	0.013232	12.65	2703.36	611.42	0.89
Reach-1	23.45	27500.00	1991.50	1998.95	1998.11	2000.39	0.012990	13.04	2936.27	625.73	0.89
Reach-1	23.45	30000.00	1991.50	1999.31	1998.37	2000.79	0.012769	13.39	3162.30	646.09	0.89
Reach-1	23.33	250.00	1981.10	1982.12	1981.77	1982.35	0.007135	2.49	70.10	57.29	0.48
Reach-1	23.33	500.00	1981.10	1982.85	1982.33	1983.15	0.007074	3.48	116.42	70.50	0.51
Reach-1	23.33	1000.00	1981.10	1983.88	1983.13	1984.28	0.006739	4.47	199.36	102.55	0.53
Reach-1	23.33	2000.00	1981.10	1985.25	1984.29	1985.72	0.006122	5.35	363.95	138.54	0.54
Reach-1	23.33	3000.00	1981.10	1986.14	1985.03	1986.67	0.005969	6.07	518.06	200.99	0.55
Reach-1	23.33	4000.00	1981.10	1986.85	1985.75	1987.38	0.005723	6.52	690.72	272.69	0.55
Reach-1	23.33	5000.00	1981.10	1987.35	1986.34	1987.93	0.005906	7.00	832.21	295.87	0.57

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	23.33	6000.00	1981.10	1987.74	1986.74	1988.38	0.006228	7.49	952.47	317.68	0.59
Reach-1	23.33	7000.00	1981.10	1988.05	1987.09	1988.77	0.006708	8.01	1053.96	348.05	0.61
Reach-1	23.33	8000.00	1981.10	1988.34	1987.38	1989.11	0.007030	8.42	1163.76	388.21	0.63
Reach-1	23.33	9000.00	1981.10	1988.59	1987.68	1989.43	0.007375	8.82	1263.05	395.29	0.65
Reach-1	23.33	10000.00	1981.10	1988.85	1987.96	1989.73	0.007600	9.14	1363.03	402.20	0.66
Reach-1	23.33	12500.00	1981.10	1989.40	1988.58	1990.43	0.008046	9.95	1593.69	427.25	0.69
Reach-1	23.33	15000.00	1981.10	1989.89	1989.00	1991.06	0.008418	10.69	1809.31	459.63	0.72
Reach-1	23.33	17500.00	1981.10	1990.34	1989.45	1991.63	0.008677	11.31	2027.51	518.53	0.74
Reach-1	23.33	20000.00	1981.10	1990.75	1989.87	1992.15	0.008847	11.85	2247.86	548.24	0.75
Reach-1	23.33	22500.00	1981.10	1991.13	1990.29	1992.63	0.008962	12.31	2470.16	596.79	0.76
Reach-1	23.33	25000.00	1981.10	1991.46	1990.71	1993.06	0.009183	12.79	2666.88	601.38	0.77
Reach-1	23.33	27500.00	1981.10	1991.74	1991.11	1993.46	0.009513	13.31	2837.24	605.33	0.79
Reach-1	23.33	30000.00	1981.10	1992.02	1991.43	1993.85	0.009779	13.77	3003.80	609.16	0.81
Reach-1	23.25	250.00	1977.30	1978.92	1978.50	1979.10	0.008763	3.46	72.24	60.64	0.56
Reach-1	23.25	500.00	1977.30	1979.54	1979.00	1979.85	0.009158	4.45	112.26	66.59	0.60
Reach-1	23.25	1000.00	1977.30	1980.42	1979.79	1980.93	0.010012	5.75	173.96	75.11	0.67
Reach-1	23.25	2000.00	1977.30	1981.60	1980.96	1982.43	0.011005	7.33	284.95	139.48	0.73
Reach-1	23.25	3000.00	1977.30	1982.38	1982.08	1983.41	0.011174	8.33	423.82	211.42	0.76
Reach-1	23.25	4000.00	1977.30	1982.89	1982.84	1984.12	0.012197	9.30	538.40	241.32	0.81
Reach-1	23.25	5000.00	1977.30	1983.44	1983.44	1984.68	0.011459	9.62	702.61	348.80	0.80
Reach-1	23.25	6000.00	1977.30	1983.90	1983.90	1985.13	0.010559	9.85	883.26	437.66	0.78
Reach-1	23.25	7000.00	1977.30	1984.32	1984.32	1985.50	0.009674	9.94	1084.75	520.79	0.75
Reach-1	23.25	8000.00	1977.30	1984.63	1984.63	1985.82	0.009362	10.16	1260.28	576.46	0.75
Reach-1	23.25	9000.00	1977.30	1984.93	1984.93	1986.10	0.009062	10.34	1437.90	660.62	0.74
Reach-1	23.25	10000.00	1977.30	1985.16	1985.16	1986.36	0.009070	10.60	1592.18	673.89	0.75
Reach-1	23.25	12500.00	1977.30	1985.64	1985.64	1986.91	0.009330	11.30	1920.76	699.20	0.77
Reach-1	23.25	15000.00	1977.30	1986.04	1986.04	1987.40	0.009653	11.94	2209.07	730.79	0.79
Reach-1	23.25	17500.00	1977.30	1986.37	1986.37	1987.83	0.010089	12.59	2455.91	734.52	0.81
Reach-1	23.25	20000.00	1977.30	1986.68	1986.68	1988.24	0.010524	13.20	2678.33	737.86	0.83
Reach-1	23.25	22500.00	1977.30	1986.96	1986.96	1988.62	0.010920	13.77	2885.39	740.96	0.85
Reach-1	23.25	25000.00	1977.30	1987.25	1987.20	1988.98	0.011034	14.18	3105.30	744.23	0.86
Reach-1	23.25	27500.00	1977.30	1987.56	1987.48	1989.32	0.010924	14.46	3337.68	747.68	0.87
Reach-1	23.25	30000.00	1977.30	1987.87	1987.72	1989.66	0.010795	14.70	3564.72	751.03	0.87
Reach-1	23.13	250.00	1969.80	1971.84	1971.61	1972.12	0.015730	4.24	59.02	55.97	0.73

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	23.13	500.00	1969.80	1972.47	1972.21	1972.84	0.014806	4.85	103.16	76.43	0.74
Reach-1	23.13	1000.00	1969.80	1973.25	1972.88	1973.83	0.013383	6.10	163.96	79.45	0.75
Reach-1	23.13	2000.00	1969.80	1974.48	1973.91	1975.37	0.011819	7.56	265.73	90.04	0.75
Reach-1	23.13	3000.00	1969.80	1975.49	1974.78	1976.59	0.010884	8.47	372.32	122.15	0.75
Reach-1	23.13	4000.00	1969.80	1976.47	1975.61	1977.58	0.008916	8.64	540.70	244.62	0.70
Reach-1	23.13	5000.00	1969.80	1977.25	1976.80	1978.23	0.007179	8.44	763.54	345.94	0.64
Reach-1	23.13	6000.00	1969.80	1977.79	1977.33	1978.73	0.006412	8.50	970.04	418.14	0.61
Reach-1	23.13	7000.00	1969.80	1977.72	1977.72	1979.07	0.009304	10.15	939.54	407.73	0.74
Reach-1	23.13	8000.00	1969.80	1978.10	1978.10	1979.43	0.008746	10.26	1105.04	452.33	0.72
Reach-1	23.13	9000.00	1969.80	1978.38	1978.38	1979.75	0.008721	10.55	1233.87	466.16	0.72
Reach-1	23.13	10000.00	1969.80	1978.62	1978.62	1980.05	0.008817	10.87	1348.21	478.13	0.73
Reach-1	23.13	12500.00	1969.80	1979.17	1979.17	1980.71	0.008993	11.55	1615.88	510.49	0.75
Reach-1	23.13	15000.00	1969.80	1979.77	1979.77	1981.28	0.008316	11.70	1947.16	625.97	0.73
Reach-1	23.13	17500.00	1969.80	1980.22	1980.22	1981.75	0.008185	12.04	2255.01	706.50	0.73
Reach-1	23.13	20000.00	1969.80	1980.55	1980.55	1982.18	0.008455	12.56	2494.02	726.59	0.75
Reach-1	23.13	22500.00	1969.80	1980.89	1980.89	1982.56	0.008524	12.93	2742.34	758.78	0.76
Reach-1	23.13	25000.00	1969.80	1981.20	1981.20	1982.93	0.008582	13.27	2981.36	788.51	0.76
Reach-1	23.13	27500.00	1969.80	1981.47	1981.47	1983.26	0.008696	13.62	3202.66	815.08	0.77
Reach-1	23.13	30000.00	1969.80	1981.72	1981.72	1983.58	0.008851	13.97	3409.02	839.09	0.78
Reach-1	22.96	250.00	1959.60	1962.59	1961.69	1962.79	0.005419	3.57	69.99	37.88	0.46
Reach-1	22.96	500.00	1959.60	1963.63	1962.49	1963.93	0.005401	4.43	112.89	43.83	0.49
Reach-1	22.96	1000.00	1959.60	1965.13	1963.59	1965.59	0.005266	5.43	184.02	51.12	0.50
Reach-1	22.96	2000.00	1959.60	1967.08	1965.13	1967.81	0.005252	6.85	302.44	77.67	0.53
Reach-1	22.96	3000.00	1959.60	1968.42	1966.37	1969.38	0.005440	7.97	428.10	121.35	0.56
Reach-1	22.96	4000.00	1959.60	1968.84	1967.47	1970.29	0.007660	9.82	484.56	143.33	0.67
Reach-1	22.96	5000.00	1959.60	1969.35	1968.55	1971.17	0.009101	11.15	564.50	176.78	0.73
Reach-1	22.96	6000.00	1959.60	1969.90	1969.85	1971.94	0.009743	12.01	686.01	255.29	0.77
Reach-1	22.96	7000.00	1959.60	1971.09	1971.09	1972.40	0.006137	10.33	1213.79	563.06	0.62
Reach-1	22.96	8000.00	1959.60	1971.49	1971.49	1972.74	0.006001	10.47	1437.91	577.04	0.61
Reach-1	22.96	9000.00	1959.60	1971.78	1971.78	1973.04	0.006135	10.77	1607.62	594.71	0.62
Reach-1	22.96	10000.00	1959.60	1972.02	1972.02	1973.31	0.006349	11.10	1753.31	611.64	0.64
Reach-1	22.96	12500.00	1959.60	1972.62	1972.62	1973.88	0.006403	11.53	2164.18	764.60	0.64
Reach-1	22.96	15000.00	1959.60	1973.06	1973.06	1974.35	0.006705	12.06	2506.90	806.06	0.66
Reach-1	22.96	17500.00	1959.60	1973.41	1973.41	1974.75	0.007115	12.64	2792.76	839.07	0.68
Reach-1	22.96	20000.00	1959.60	1973.70	1973.70	1975.12	0.007576	13.23	3042.45	866.88	0.71

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.96	22500.00	1959.60	1974.03	1974.03	1975.45	0.007667	13.52	3333.09	897.40	0.71
Reach-1	22.96	25000.00	1959.60	1974.27	1974.27	1975.76	0.008058	14.01	3550.24	914.06	0.73
Reach-1	22.96	27500.00	1959.60	1974.50	1974.50	1976.05	0.008383	14.44	3763.43	930.13	0.75
Reach-1	22.96	30000.00	1959.60	1974.73	1974.73	1976.33	0.008634	14.80	3976.40	945.90	0.76
Reach-1	22.86	250.00	1953.50	1955.64	1955.10	1955.90	0.008648	4.05	61.78	40.37	0.58
Reach-1	22.86	500.00	1953.50	1956.46	1955.82	1956.87	0.009282	5.14	97.31	46.70	0.63
Reach-1	22.86	1000.00	1953.50	1957.47	1956.84	1958.18	0.011124	6.74	148.45	54.13	0.72
Reach-1	22.86	2000.00	1953.50	1958.70	1958.39	1959.92	0.013649	8.95	235.75	95.17	0.83
Reach-1	22.86	3000.00	1953.50	1959.56	1959.56	1961.13	0.014617	10.33	330.45	127.97	0.88
Reach-1	22.86	4000.00	1953.50	1960.82	1960.82	1961.91	0.008393	9.17	635.69	399.47	0.70
Reach-1	22.86	5000.00	1953.50	1961.38	1961.38	1962.38	0.007484	9.25	889.35	515.68	0.67
Reach-1	22.86	6000.00	1953.50	1961.74	1961.74	1962.74	0.007488	9.62	1088.36	591.87	0.67
Reach-1	22.86	7000.00	1953.50	1962.11	1962.11	1963.05	0.006976	9.64	1324.34	692.59	0.66
Reach-1	22.86	8000.00	1953.50	1962.35	1962.35	1963.29	0.007040	9.92	1506.02	794.25	0.66
Reach-1	22.86	9000.00	1953.50	1962.59	1962.59	1963.51	0.006922	10.06	1706.65	860.37	0.66
Reach-1	22.86	10000.00	1953.50	1962.77	1962.77	1963.71	0.007101	10.36	1859.27	868.84	0.67
Reach-1	22.86	12500.00	1953.50	1963.12	1963.12	1964.14	0.007791	11.19	2165.09	885.58	0.71
Reach-1	22.86	15000.00	1953.50	1963.43	1963.43	1964.53	0.008292	11.86	2446.27	900.69	0.74
Reach-1	22.86	17500.00	1953.50	1963.69	1963.69	1964.88	0.008879	12.54	2684.98	913.32	0.77
Reach-1	22.86	20000.00	1953.50	1963.94	1963.94	1965.21	0.009376	13.14	2909.72	925.06	0.79
Reach-1	22.86	22500.00	1953.50	1964.18	1964.18	1965.52	0.009731	13.63	3130.91	945.20	0.81
Reach-1	22.86	25000.00	1953.50	1964.41	1964.41	1965.81	0.009937	14.02	3356.43	968.30	0.82
Reach-1	22.86	27500.00	1953.50	1964.61	1964.61	1966.08	0.010345	14.51	3546.10	987.31	0.84
Reach-1	22.86	30000.00	1953.50	1964.81	1964.81	1966.34	0.010544	14.87	3752.23	1007.57	0.86
Reach-1	22.79	250.00	1950.00	1951.98	1951.58	1952.26	0.011390	4.23	59.13	44.71	0.65
Reach-1	22.79	500.00	1950.00	1952.86	1952.29	1953.19	0.010530	4.59	108.89	68.66	0.64
Reach-1	22.79	1000.00	1950.00	1953.93	1953.21	1954.33	0.009173	5.04	198.40	98.17	0.62
Reach-1	22.79	2000.00	1950.00	1955.30	1954.29	1955.81	0.007378	5.76	347.36	119.46	0.60
Reach-1	22.79	3000.00	1950.00	1956.23	1955.03	1956.86	0.006904	6.39	490.78	229.16	0.60
Reach-1	22.79	4000.00	1950.00	1956.75	1955.72	1957.52	0.007322	7.20	632.39	318.87	0.63
Reach-1	22.79	5000.00	1950.00	1957.00	1956.55	1958.00	0.008909	8.27	719.86	370.51	0.70
Reach-1	22.79	6000.00	1950.00	1957.36	1957.18	1958.44	0.009031	8.78	866.51	449.22	0.71
Reach-1	22.79	7000.00	1950.00	1957.66	1957.60	1958.81	0.009172	9.22	1012.77	515.91	0.73
Reach-1	22.79	8000.00	1950.00	1957.95	1957.92	1959.14	0.009152	9.56	1167.77	578.24	0.73

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.79	9000.00	1950.00	1958.25	1958.25	1959.41	0.008662	9.65	1354.01	648.86	0.72
Reach-1	22.79	10000.00	1950.00	1958.47	1958.47	1959.66	0.008652	9.90	1504.41	691.09	0.72
Reach-1	22.79	12500.00	1950.00	1958.99	1958.97	1960.20	0.008480	10.37	1883.45	787.54	0.73
Reach-1	22.79	15000.00	1950.00	1959.43	1959.38	1960.66	0.008349	10.76	2239.11	835.93	0.73
Reach-1	22.79	17500.00	1950.00	1959.83	1959.69	1961.07	0.008167	11.06	2584.38	877.67	0.73
Reach-1	22.79	20000.00	1950.00	1960.20	1960.02	1961.45	0.007983	11.30	2912.08	901.71	0.73
Reach-1	22.79	22500.00	1950.00	1960.54	1960.30	1961.81	0.007839	11.54	3224.10	930.65	0.72
Reach-1	22.79	25000.00	1950.00	1960.82	1960.53	1962.13	0.007938	11.88	3486.42	954.31	0.73
Reach-1	22.79	27500.00	1950.00	1961.07	1960.77	1962.44	0.008063	12.22	3732.54	982.99	0.74
Reach-1	22.79	30000.00	1950.00	1961.31	1961.01	1962.73	0.008165	12.53	3976.04	1027.79	0.75
Reach-1	22.73	250.00	1947.00	1949.10	1948.42	1949.31	0.007099	3.67	68.18	43.78	0.52
Reach-1	22.73	500.00	1947.00	1949.93	1949.15	1950.26	0.007962	4.61	108.53	54.09	0.57
Reach-1	22.73	1000.00	1947.00	1950.88	1950.14	1951.46	0.008830	6.14	173.59	84.55	0.64
Reach-1	22.73	2000.00	1947.00	1952.12	1951.53	1953.09	0.009951	8.13	305.15	133.93	0.71
Reach-1	22.73	3000.00	1947.00	1952.94	1952.77	1954.16	0.010697	9.41	443.99	195.84	0.76
Reach-1	22.73	4000.00	1947.00	1953.69	1953.69	1954.87	0.009620	9.72	646.67	321.80	0.73
Reach-1	22.73	5000.00	1947.00	1954.37	1954.37	1955.35	0.007951	9.41	922.59	481.79	0.68
Reach-1	22.73	6000.00	1947.00	1954.70	1954.70	1955.72	0.008304	9.88	1084.83	503.04	0.70
Reach-1	22.73	7000.00	1947.00	1955.00	1955.00	1956.03	0.008476	10.22	1240.83	532.55	0.71
Reach-1	22.73	8000.00	1947.00	1955.24	1955.24	1956.31	0.008818	10.61	1373.25	553.88	0.73
Reach-1	22.73	9000.00	1947.00	1955.47	1955.47	1956.57	0.009105	10.96	1499.72	573.51	0.74
Reach-1	22.73	10000.00	1947.00	1955.66	1955.66	1956.81	0.009494	11.34	1610.84	590.58	0.76
Reach-1	22.73	12500.00	1947.00	1956.09	1956.09	1957.34	0.010230	12.15	1877.34	660.54	0.79
Reach-1	22.73	15000.00	1947.00	1956.51	1956.51	1957.81	0.010388	12.71	2172.96	741.60	0.81
Reach-1	22.73	17500.00	1947.00	1956.86	1956.86	1958.23	0.010676	13.27	2438.16	782.96	0.82
Reach-1	22.73	20000.00	1947.00	1957.16	1957.16	1958.61	0.011000	13.81	2681.55	809.51	0.84
Reach-1	22.73	22500.00	1947.00	1957.44	1957.44	1958.96	0.011310	14.31	2907.83	825.81	0.86
Reach-1	22.73	25000.00	1947.00	1957.75	1957.70	1959.29	0.011154	14.55	3167.94	854.81	0.86
Reach-1	22.73	27500.00	1947.00	1958.05	1957.95	1959.60	0.010929	14.72	3431.51	889.96	0.85
Reach-1	22.73	30000.00	1947.00	1958.34	1958.18	1959.89	0.010742	14.89	3691.42	942.36	0.85
Reach-1	22.67	250.00	1944.50	1945.98	1945.77	1946.23	0.015395	4.06	63.44	69.18	0.72
Reach-1	22.67	500.00	1944.50	1946.47	1946.27	1946.87	0.016011	5.18	100.43	79.48	0.78
Reach-1	22.67	1000.00	1944.50	1947.18	1946.98	1947.80	0.016477	6.51	161.15	93.52	0.83
Reach-1	22.67	2000.00	1944.50	1948.13	1947.95	1949.08	0.017142	8.11	260.37	120.02	0.89

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.67	3000.00	1944.50	1948.85	1948.85	1949.97	0.016724	8.96	365.02	173.50	0.90
Reach-1	22.67	4000.00	1944.50	1949.47	1949.47	1950.61	0.015251	9.27	489.68	222.91	0.88
Reach-1	22.67	5000.00	1944.50	1949.93	1949.93	1951.14	0.014944	9.68	599.17	250.65	0.88
Reach-1	22.67	6000.00	1944.50	1950.44	1950.44	1951.57	0.013004	9.53	759.72	372.36	0.83
Reach-1	22.67	7000.00	1944.50	1950.82	1950.82	1951.91	0.012282	9.61	915.87	449.99	0.82
Reach-1	22.67	8000.00	1944.50	1951.14	1951.14	1952.20	0.011715	9.66	1072.62	531.37	0.80
Reach-1	22.67	9000.00	1944.50	1951.35	1951.35	1952.46	0.012078	9.99	1185.36	542.48	0.82
Reach-1	22.67	10000.00	1944.50	1951.54	1951.54	1952.70	0.012389	10.28	1291.17	552.71	0.83
Reach-1	22.67	12500.00	1944.50	1951.97	1951.97	1953.24	0.013017	10.92	1534.25	575.51	0.86
Reach-1	22.67	15000.00	1944.50	1952.36	1952.36	1953.71	0.013058	11.47	1787.34	668.26	0.87
Reach-1	22.67	17500.00	1944.50	1952.71	1952.71	1954.15	0.013038	11.96	2021.90	679.23	0.88
Reach-1	22.67	20000.00	1944.50	1952.99	1952.99	1954.55	0.013416	12.53	2215.60	688.15	0.90
Reach-1	22.67	22500.00	1944.50	1953.27	1953.27	1954.93	0.013549	12.98	2410.99	697.04	0.91
Reach-1	22.67	25000.00	1944.50	1953.54	1953.54	1955.28	0.013656	13.40	2597.59	705.42	0.92
Reach-1	22.67	27500.00	1944.50	1953.80	1953.78	1955.63	0.013685	13.76	2781.29	713.58	0.93
Reach-1	22.67	30000.00	1944.50	1954.05	1954.03	1955.96	0.013657	14.09	2962.34	728.66	0.94
Reach-1	22.56	250.00	1938.60	1940.31	1939.82	1940.41	0.005672	2.81	104.81	145.57	0.45
Reach-1	22.56	500.00	1938.60	1940.84	1940.35	1940.95	0.005026	3.00	185.29	163.13	0.44
Reach-1	22.56	1000.00	1938.60	1941.51	1940.79	1941.68	0.004942	3.41	302.30	185.71	0.45
Reach-1	22.56	2000.00	1938.60	1942.40	1941.42	1942.67	0.004939	4.13	482.45	215.92	0.47
Reach-1	22.56	3000.00	1938.60	1943.05	1941.92	1943.41	0.005029	4.78	629.95	237.80	0.49
Reach-1	22.56	4000.00	1938.60	1943.56	1942.36	1944.00	0.005292	5.36	754.77	254.86	0.51
Reach-1	22.56	5000.00	1938.60	1943.99	1942.77	1944.51	0.005545	5.85	867.98	269.40	0.53
Reach-1	22.56	6000.00	1938.60	1944.36	1943.11	1944.95	0.005973	6.16	975.66	315.55	0.56
Reach-1	22.56	7000.00	1938.60	1944.70	1943.45	1945.35	0.006234	6.38	1089.47	350.15	0.57
Reach-1	22.56	8000.00	1938.60	1944.99	1943.75	1945.70	0.006513	6.61	1197.18	379.99	0.58
Reach-1	22.56	9000.00	1938.60	1945.26	1944.06	1946.02	0.006707	6.80	1306.02	420.45	0.59
Reach-1	22.56	10000.00	1938.60	1945.52	1944.40	1946.31	0.006872	6.97	1416.16	458.10	0.60
Reach-1	22.56	12500.00	1938.60	1946.07	1945.12	1946.94	0.007135	7.36	1703.99	683.34	0.62
Reach-1	22.56	15000.00	1938.60	1946.49	1945.73	1947.40	0.007385	7.95	2020.02	842.23	0.64
Reach-1	22.56	17500.00	1938.60	1946.87	1946.47	1947.80	0.007435	8.40	2343.91	856.35	0.65
Reach-1	22.56	20000.00	1938.60	1947.20	1946.73	1948.17	0.007517	8.81	2631.22	864.20	0.66
Reach-1	22.56	22500.00	1938.60	1947.50	1946.95	1948.52	0.007610	9.18	2894.03	872.09	0.67
Reach-1	22.56	25000.00	1938.60	1947.77	1947.14	1948.85	0.007760	9.56	3130.05	956.70	0.68
Reach-1	22.56	27500.00	1938.60	1948.02	1947.39	1949.16	0.007932	9.92	3347.61	1032.00	0.70

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.56	30000.00	1938.60	1948.27	1947.60	1949.46	0.008025	10.24	3565.47	1082.08	0.70
Reach-1	22.48	250.00	1936.00	1937.72	1937.14	1937.89	0.006801	3.39	75.89	157.08	0.51
Reach-1	22.48	500.00	1936.00	1938.27	1937.84	1938.52	0.007802	4.25	137.70	233.98	0.56
Reach-1	22.48	1000.00	1936.00	1938.87	1938.57	1939.21	0.008847	5.16	232.01	278.38	0.62
Reach-1	22.48	2000.00	1936.00	1939.58	1939.29	1940.08	0.010645	6.39	368.88	333.16	0.70
Reach-1	22.48	3000.00	1936.00	1940.06	1939.82	1940.69	0.011899	7.24	489.12	460.36	0.75
Reach-1	22.48	4000.00	1936.00	1940.40	1940.34	1941.12	0.013170	7.93	611.85	531.79	0.80
Reach-1	22.48	5000.00	1936.00	1940.66	1940.65	1941.48	0.014387	8.54	723.69	594.20	0.84
Reach-1	22.48	6000.00	1936.00	1940.94	1940.94	1941.78	0.014281	8.77	857.71	640.23	0.84
Reach-1	22.48	7000.00	1936.00	1941.14	1941.14	1942.05	0.014966	9.17	961.26	665.48	0.87
Reach-1	22.48	8000.00	1936.00	1941.34	1941.34	1942.30	0.015159	9.42	1069.90	688.49	0.88
Reach-1	22.48	9000.00	1936.00	1941.53	1941.53	1942.53	0.015460	9.68	1169.31	708.84	0.89
Reach-1	22.48	10000.00	1936.00	1941.69	1941.69	1942.75	0.015843	9.95	1260.94	727.06	0.91
Reach-1	22.48	12500.00	1936.00	1942.08	1942.08	1943.18	0.017957	9.32	1497.58	855.13	0.94
Reach-1	22.48	15000.00	1936.00	1942.44	1942.44	1943.59	0.017245	9.59	1763.11	983.55	0.93
Reach-1	22.48	17500.00	1936.00	1942.73	1942.73	1943.95	0.017345	9.97	1994.04	1063.61	0.94
Reach-1	22.48	20000.00	1936.00	1942.99	1942.99	1944.29	0.017538	10.34	2208.66	1123.80	0.95
Reach-1	22.48	22500.00	1936.00	1943.24	1943.24	1944.61	0.017564	10.63	2421.27	1194.98	0.96
Reach-1	22.48	25000.00	1936.00	1943.48	1943.48	1944.90	0.017321	10.83	2645.16	1266.90	0.96
Reach-1	22.48	27500.00	1936.00	1943.71	1943.71	1945.18	0.017043	11.00	2870.02	1335.88	0.96
Reach-1	22.48	30000.00	1936.00	1943.91	1943.91	1945.44	0.017176	11.26	3064.88	1393.33	0.96
Reach-1	22.43	250.00	1934.00	1934.99	1934.95	1935.23	0.029621	3.48	64.70	118.16	0.87
Reach-1	22.43	500.00	1934.00	1935.30	1935.30	1935.63	0.027387	4.02	110.37	166.83	0.88
Reach-1	22.43	1000.00	1934.00	1935.73	1935.72	1936.15	0.024835	4.62	193.19	220.29	0.87
Reach-1	22.43	2000.00	1934.00	1936.33	1936.33	1936.83	0.020980	4.10	359.15	352.24	0.80
Reach-1	22.43	3000.00	1934.00	1936.71	1936.68	1937.26	0.019721	5.01	506.27	422.79	0.82
Reach-1	22.43	4000.00	1934.00	1937.06	1936.96	1937.63	0.017695	5.52	660.45	469.05	0.81
Reach-1	22.43	5000.00	1934.00	1937.36	1937.17	1937.96	0.016027	5.86	809.86	497.75	0.79
Reach-1	22.43	6000.00	1934.00	1937.66	1937.40	1938.27	0.014552	6.09	960.64	532.48	0.77
Reach-1	22.43	7000.00	1934.00	1937.94	1937.58	1938.55	0.013322	6.27	1114.35	571.52	0.75
Reach-1	22.43	8000.00	1934.00	1938.20	1937.80	1938.82	0.012336	6.27	1268.45	606.94	0.73
Reach-1	22.43	9000.00	1934.00	1938.45	1937.96	1939.07	0.011519	6.25	1422.81	640.09	0.71
Reach-1	22.43	10000.00	1934.00	1938.68	1938.13	1939.31	0.010833	6.23	1577.16	671.61	0.69
Reach-1	22.43	12500.00	1934.00	1939.20	1938.53	1939.84	0.009704	6.26	1962.95	839.19	0.67

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.43	15000.00	1934.00	1939.63	1938.87	1940.28	0.009120	6.35	2338.48	905.41	0.66
Reach-1	22.43	17500.00	1934.00	1940.01	1939.27	1940.68	0.008673	6.46	2700.06	1128.90	0.65
Reach-1	22.43	20000.00	1934.00	1940.32	1939.52	1940.99	0.008494	6.80	3050.56	1170.92	0.65
Reach-1	22.43	22500.00	1934.00	1940.61	1939.75	1941.29	0.008281	7.09	3394.19	1210.69	0.65
Reach-1	22.43	25000.00	1934.00	1940.83	1940.14	1941.56	0.008428	7.43	3666.87	1241.35	0.66
Reach-1	22.43	27500.00	1934.00	1941.07	1940.28	1941.82	0.008377	7.71	3963.00	1273.80	0.67
Reach-1	22.43	30000.00	1934.00	1941.30	1940.49	1942.07	0.008271	7.94	4262.62	1305.82	0.67
Reach-1	22.36	250.00	1929.00	1927.91	1927.34	1928.06	0.005770		78.23	67.33	0.00
Reach-1	22.36	500.00	1929.00	1928.57	1927.96	1928.80	0.006283		129.99	88.43	0.00
Reach-1	22.36	1000.00	1929.00	1929.37	1928.71	1929.71	0.006919	1.25	217.32	133.29	0.40
Reach-1	22.36	2000.00	1929.00	1930.30	1929.71	1930.82	0.007693	2.81	359.44	167.36	0.51
Reach-1	22.36	3000.00	1929.00	1930.92	1930.36	1931.60	0.008428	3.82	466.58	180.38	0.56
Reach-1	22.36	4000.00	1929.00	1931.43	1930.87	1932.27	0.008931	4.57	561.70	191.19	0.60
Reach-1	22.36	5000.00	1929.00	1931.88	1931.33	1932.85	0.009273	5.16	650.14	200.73	0.63
Reach-1	22.36	6000.00	1929.00	1932.27	1931.72	1933.37	0.009651	5.68	731.57	223.42	0.65
Reach-1	22.36	7000.00	1929.00	1932.61	1932.12	1933.82	0.010006	6.14	813.99	256.56	0.68
Reach-1	22.36	8000.00	1929.00	1932.93	1932.62	1934.22	0.010312	6.54	898.93	289.62	0.69
Reach-1	22.36	9000.00	1929.00	1933.21	1933.02	1934.58	0.010580	6.89	983.79	313.90	0.71
Reach-1	22.36	10000.00	1929.00	1933.46	1933.31	1934.90	0.010819	7.21	1067.58	340.08	0.72
Reach-1	22.36	12500.00	1929.00	1934.05	1934.05	1935.60	0.011149	7.84	1287.47	409.96	0.75
Reach-1	22.36	15000.00	1929.00	1934.59	1934.59	1936.18	0.011137	8.17	1521.55	463.86	0.75
Reach-1	22.36	17500.00	1929.00	1935.05	1935.05	1936.68	0.011151	8.47	1750.14	524.70	0.76
Reach-1	22.36	20000.00	1929.00	1935.52	1935.52	1937.11	0.010747	8.61	2023.64	632.61	0.75
Reach-1	22.36	22500.00	1929.00	1935.91	1935.91	1937.49	0.010644	8.81	2286.06	721.13	0.76
Reach-1	22.36	25000.00	1929.00	1936.32	1936.32	1937.81	0.010122	8.70	2641.43	947.53	0.74
Reach-1	22.36	27500.00	1929.00	1936.62	1936.62	1938.10	0.010091	8.75	2933.40	1022.63	0.74
Reach-1	22.36	30000.00	1929.00	1936.87	1936.87	1938.36	0.010198	8.86	3195.52	1085.63	0.74
Reach-1	22.29	250.00	1925.50	1924.48	1924.29	1924.64	0.012447		78.68	118.27	0.00
Reach-1	22.29	500.00	1925.50	1924.85	1924.64	1925.10	0.012959		124.41	126.14	0.00
Reach-1	22.29	1000.00	1925.50	1925.40	1925.12	1925.80	0.012759		197.83	141.20	0.00
Reach-1	22.29	2000.00	1925.50	1926.19	1925.93	1926.76	0.011926	2.47	339.25	201.97	0.58
Reach-1	22.29	3000.00	1925.50	1926.78	1926.47	1927.46	0.011182	3.72	465.23	225.27	0.62
Reach-1	22.29	4000.00	1925.50	1927.26	1926.92	1928.03	0.010860	4.53	579.70	254.14	0.64
Reach-1	22.29	5000.00	1925.50	1927.65	1927.31	1928.51	0.010893	5.15	683.90	277.36	0.66

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.29	6000.00	1925.50	1928.01	1927.68	1928.94	0.010842	5.65	786.16	301.76	0.68
Reach-1	22.29	7000.00	1925.50	1928.33	1928.00	1929.32	0.010749	6.06	886.34	324.76	0.68
Reach-1	22.29	8000.00	1925.50	1928.63	1928.29	1929.67	0.010624	6.39	986.25	349.25	0.69
Reach-1	22.29	9000.00	1925.50	1928.90	1928.57	1929.98	0.010476	6.68	1087.11	376.20	0.69
Reach-1	22.29	10000.00	1925.50	1929.16	1928.82	1930.28	0.010328	6.93	1188.59	401.49	0.69
Reach-1	22.29	12500.00	1925.50	1929.75	1929.39	1930.93	0.009963	7.42	1441.19	448.10	0.70
Reach-1	22.29	15000.00	1925.50	1930.29	1929.84	1931.52	0.009585	7.65	1687.77	482.17	0.69
Reach-1	22.29	17500.00	1925.50	1930.77	1930.23	1932.06	0.009230	7.75	1931.82	517.20	0.68
Reach-1	22.29	20000.00	1925.50	1931.23	1930.63	1932.55	0.008872	7.82	2176.56	556.93	0.68
Reach-1	22.29	22500.00	1925.50	1931.65	1930.98	1933.01	0.008567	7.89	2421.55	609.23	0.67
Reach-1	22.29	25000.00	1925.50	1932.05	1931.33	1933.42	0.008279	7.99	2700.72	896.14	0.66
Reach-1	22.29	27500.00	1925.50	1932.31	1931.63	1933.73	0.008482	8.39	2955.00	1066.25	0.68
Reach-1	22.29	30000.00	1925.50	1932.58	1932.33	1934.01	0.008450	8.69	3263.15	1170.81	0.68
Reach-1	22.22	250.00	1921.50	1920.28	1920.05	1920.47	0.010740		70.80	79.57	0.00
Reach-1	22.22	500.00	1921.50	1920.87	1920.47	1921.14	0.009123		121.05	89.38	0.00
Reach-1	22.22	1000.00	1921.50	1921.73	1921.11	1922.10	0.007799	1.00	209.87	131.88	0.39
Reach-1	22.22	2000.00	1921.50	1922.78	1922.14	1923.27	0.007333	2.93	367.02	163.85	0.50
Reach-1	22.22	3000.00	1921.50	1923.47	1922.79	1924.08	0.007494	3.89	493.84	213.74	0.54
Reach-1	22.22	4000.00	1921.50	1924.01	1923.44	1924.68	0.007590	4.54	624.90	312.03	0.56
Reach-1	22.22	5000.00	1921.50	1924.45	1924.08	1925.13	0.007614	5.00	764.57	331.51	0.58
Reach-1	22.22	6000.00	1921.50	1924.80	1924.34	1925.53	0.007737	5.39	885.80	347.54	0.59
Reach-1	22.22	7000.00	1921.50	1925.11	1924.61	1925.89	0.007925	5.73	994.12	361.92	0.61
Reach-1	22.22	8000.00	1921.50	1925.37	1924.85	1926.22	0.008186	6.07	1091.05	375.35	0.62
Reach-1	22.22	9000.00	1921.50	1925.61	1925.08	1926.52	0.008462	6.38	1181.04	387.66	0.64
Reach-1	22.22	10000.00	1921.50	1925.83	1925.29	1926.81	0.008726	6.67	1267.29	405.82	0.65
Reach-1	22.22	12500.00	1921.50	1926.31	1925.82	1927.44	0.009324	7.31	1471.87	439.83	0.68
Reach-1	22.22	15000.00	1921.50	1926.72	1926.28	1928.00	0.009928	7.90	1656.49	465.54	0.71
Reach-1	22.22	17500.00	1921.50	1927.07	1926.70	1928.51	0.010534	8.44	1825.44	489.94	0.74
Reach-1	22.22	20000.00	1921.50	1927.38	1927.10	1928.97	0.011138	8.95	1983.44	518.93	0.77
Reach-1	22.22	22500.00	1921.50	1927.66	1927.47	1929.40	0.011741	9.42	2132.73	544.91	0.79
Reach-1	22.22	25000.00	1921.50	1927.92	1927.83	1929.81	0.012307	9.87	2276.84	568.86	0.82
Reach-1	22.22	27500.00	1921.50	1928.33	1928.33	1930.17	0.011612	9.71	2536.87	694.73	0.80
Reach-1	22.22	30000.00	1921.50	1928.65	1928.65	1930.49	0.011397	9.69	2768.44	763.36	0.79
Reach-1	22.15	250.00	1919.00	1917.66	1917.06	1917.84	0.006032		72.66	55.63	0.00

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.15	500.00	1919.00	1918.34	1917.72	1918.63	0.006862		115.54	68.49	0.00
Reach-1	22.15	1000.00	1919.00	1919.16	1918.62	1919.60	0.008126	0.84	188.52	126.60	0.38
Reach-1	22.15	2000.00	1919.00	1920.10	1919.77	1920.69	0.009192	2.94	333.22	184.97	0.55
Reach-1	22.15	3000.00	1919.00	1920.69	1920.45	1921.38	0.009790	3.87	461.56	246.88	0.60
Reach-1	22.15	4000.00	1919.00	1921.14	1920.95	1921.90	0.010233	4.52	584.79	300.90	0.63
Reach-1	22.15	5000.00	1919.00	1921.53	1921.35	1922.32	0.010440	4.99	710.53	358.55	0.65
Reach-1	22.15	6000.00	1919.00	1921.85	1921.67	1922.67	0.010626	5.38	833.63	407.16	0.67
Reach-1	22.15	7000.00	1919.00	1922.13	1921.95	1922.98	0.010743	5.61	953.94	461.32	0.68
Reach-1	22.15	8000.00	1919.00	1922.37	1922.21	1923.25	0.010799	5.72	1075.05	521.95	0.68
Reach-1	22.15	9000.00	1919.00	1922.60	1922.46	1923.49	0.010765	5.81	1200.68	578.17	0.69
Reach-1	22.15	10000.00	1919.00	1922.80	1922.67	1923.71	0.010779	5.92	1323.35	627.75	0.69
Reach-1	22.15	12500.00	1919.00	1923.23	1923.06	1924.19	0.010851	6.18	1608.22	709.31	0.70
Reach-1	22.15	15000.00	1919.00	1923.61	1923.42	1924.60	0.010833	6.41	1885.43	777.07	0.70
Reach-1	22.15	17500.00	1919.00	1923.93	1923.71	1924.98	0.010881	6.63	2145.21	831.45	0.71
Reach-1	22.15	20000.00	1919.00	1924.21	1924.06	1925.30	0.010928	7.03	2398.44	939.75	0.72
Reach-1	22.15	22500.00	1919.00	1924.47	1924.32	1925.60	0.010943	7.44	2651.19	1006.20	0.73
Reach-1	22.15	25000.00	1919.00	1924.71	1924.55	1925.87	0.010970	7.82	2899.12	1067.37	0.74
Reach-1	22.15	27500.00	1919.00	1924.94	1924.77	1926.13	0.010990	8.17	3144.35	1124.61	0.75
Reach-1	22.15	30000.00	1919.00	1925.14	1924.96	1926.37	0.011033	8.49	3381.14	1178.00	0.76
Reach-1	22.08	250.00	1915.00	1915.66	1915.29	1915.82	0.006072	1.65	85.54	97.31	0.41
Reach-1	22.08	500.00	1915.00	1916.20	1915.78	1916.39	0.006381	2.41	151.34	145.88	0.45
Reach-1	22.08	1000.00	1915.00	1916.85	1916.39	1917.07	0.006581	3.21	271.07	224.59	0.49
Reach-1	22.08	2000.00	1915.00	1917.63	1917.05	1917.90	0.006762	3.99	484.62	321.02	0.53
Reach-1	22.08	3000.00	1915.00	1918.16	1917.50	1918.47	0.006813	4.48	675.74	409.34	0.54
Reach-1	22.08	4000.00	1915.00	1918.57	1917.85	1918.92	0.006712	4.84	851.70	451.67	0.55
Reach-1	22.08	5000.00	1915.00	1918.91	1918.18	1919.29	0.006723	5.15	1014.29	503.99	0.56
Reach-1	22.08	6000.00	1915.00	1919.20	1918.43	1919.61	0.006784	5.43	1172.07	584.12	0.57
Reach-1	22.08	7000.00	1915.00	1919.46	1918.65	1919.90	0.006809	5.65	1329.92	637.56	0.57
Reach-1	22.08	8000.00	1915.00	1919.69	1918.88	1920.15	0.006835	5.85	1484.27	685.80	0.58
Reach-1	22.08	9000.00	1915.00	1919.89	1919.12	1920.38	0.006994	6.07	1622.25	726.22	0.59
Reach-1	22.08	10000.00	1915.00	1920.08	1919.31	1920.59	0.007011	6.22	1770.81	811.54	0.59
Reach-1	22.08	12500.00	1915.00	1920.51	1919.72	1921.06	0.007017	6.49	2137.38	911.72	0.60
Reach-1	22.08	15000.00	1915.00	1920.85	1920.09	1921.45	0.007166	6.78	2465.37	981.78	0.61
Reach-1	22.08	17500.00	1915.00	1921.16	1920.41	1921.80	0.007255	7.01	2804.30	1198.54	0.62
Reach-1	22.08	20000.00	1915.00	1921.44	1920.68	1922.10	0.007320	7.21	3143.61	1267.59	0.63

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	22.08	22500.00	1915.00	1921.68	1920.92	1922.38	0.007417	7.40	3459.43	1327.37	0.63
Reach-1	22.08	25000.00	1915.00	1921.91	1921.23	1922.64	0.007471	7.56	3770.17	1383.66	0.64
Reach-1	22.08	27500.00	1915.00	1922.11	1921.44	1922.87	0.007588	7.80	4051.75	1471.48	0.65
Reach-1	22.08	30000.00	1915.00	1922.30	1921.63	1923.09	0.007666	8.06	4331.27	1529.77	0.66
Reach-1	21.99	250.00	1909.90	1911.10	1911.05	1911.39	0.022742	4.74	60.35	85.36	0.86
Reach-1	21.99	500.00	1909.90	1911.56	1911.49	1911.92	0.020064	5.37	106.39	115.80	0.85
Reach-1	21.99	1000.00	1909.90	1912.17	1912.06	1912.62	0.017857	5.95	188.69	157.97	0.83
Reach-1	21.99	2000.00	1909.90	1912.94	1912.76	1913.50	0.016123	6.39	333.74	218.47	0.82
Reach-1	21.99	3000.00	1909.90	1913.49	1913.25	1914.14	0.014987	6.68	464.34	252.09	0.80
Reach-1	21.99	4000.00	1909.90	1913.93	1913.65	1914.67	0.014572	6.99	582.14	286.43	0.80
Reach-1	21.99	5000.00	1909.90	1914.29	1914.16	1915.07	0.014285	7.24	711.86	401.97	0.81
Reach-1	21.99	6000.00	1909.90	1914.60	1914.48	1915.40	0.014022	7.45	843.76	459.68	0.81
Reach-1	21.99	7000.00	1909.90	1914.86	1914.73	1915.68	0.013959	7.65	968.78	508.37	0.81
Reach-1	21.99	8000.00	1909.90	1915.08	1914.96	1915.94	0.013906	7.84	1089.58	552.34	0.81
Reach-1	21.99	9000.00	1909.90	1915.33	1915.17	1916.17	0.013244	7.85	1229.67	601.05	0.80
Reach-1	21.99	10000.00	1909.90	1915.52	1915.35	1916.39	0.013220	8.00	1346.12	638.71	0.80
Reach-1	21.99	12500.00	1909.90	1915.93	1915.75	1916.86	0.013192	8.33	1628.66	721.98	0.81
Reach-1	21.99	15000.00	1909.90	1916.28	1916.19	1917.24	0.012955	8.73	1926.83	932.09	0.81
Reach-1	21.99	17500.00	1909.90	1916.57	1916.46	1917.58	0.012776	9.11	2213.25	1002.25	0.82
Reach-1	21.99	20000.00	1909.90	1916.84	1916.71	1917.89	0.012582	9.42	2495.78	1084.87	0.82
Reach-1	21.99	22500.00	1909.90	1917.10	1916.95	1918.17	0.012296	9.67	2786.65	1172.51	0.82
Reach-1	21.99	25000.00	1909.90	1917.33	1917.17	1918.43	0.012191	9.93	3061.31	1253.97	0.82
Reach-1	21.99	27500.00	1909.90	1917.56	1917.38	1918.67	0.011897	10.10	3357.16	1332.57	0.82
Reach-1	21.99	30000.00	1909.90	1917.77	1917.60	1918.90	0.011691	10.28	3644.52	1404.70	0.81
Reach-1	21.91	250.00	1906.00	1905.17	1904.45	1905.38	0.006615		66.88	42.42	0.00
Reach-1	21.91	500.00	1906.00	1905.88	1905.23	1906.26	0.007812		100.67	52.72	0.00
Reach-1	21.91	1000.00	1906.00	1906.72	1906.42	1907.20	0.008846	2.07	184.79	118.99	0.49
Reach-1	21.91	2000.00	1906.00	1907.79	1907.29	1908.41	0.008943	3.45	325.82	141.69	0.56
Reach-1	21.91	3000.00	1906.00	1908.59	1907.96	1909.32	0.008792	3.93	456.60	193.20	0.58
Reach-1	21.91	4000.00	1906.00	1909.23	1908.70	1909.98	0.008561	4.29	596.58	253.97	0.58
Reach-1	21.91	5000.00	1906.00	1909.75	1909.25	1910.49	0.008294	4.58	745.63	318.07	0.59
Reach-1	21.91	6000.00	1906.00	1910.18	1909.69	1910.91	0.008034	4.88	895.10	393.76	0.59
Reach-1	21.91	7000.00	1906.00	1910.54	1910.06	1911.25	0.007754	5.18	1054.09	485.40	0.59
Reach-1	21.91	8000.00	1906.00	1910.85	1910.42	1911.53	0.007576	5.43	1217.33	574.22	0.59

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.91	9000.00	1906.00	1910.97	1910.67	1911.74	0.008523	5.89	1292.02	611.54	0.63
Reach-1	21.91	10000.00	1906.00	1911.21	1910.89	1911.97	0.008417	6.09	1445.00	668.86	0.63
Reach-1	21.91	12500.00	1906.00	1911.73	1911.28	1912.48	0.008137	6.47	1816.15	761.28	0.63
Reach-1	21.91	15000.00	1906.00	1912.15	1911.63	1912.93	0.008041	6.86	2152.45	878.58	0.64
Reach-1	21.91	17500.00	1906.00	1912.50	1911.93	1913.31	0.007991	7.28	2487.74	1042.85	0.65
Reach-1	21.91	20000.00	1906.00	1912.79	1912.24	1913.64	0.008047	7.66	2798.68	1062.42	0.66
Reach-1	21.91	22500.00	1906.00	1913.03	1912.54	1913.94	0.008285	8.07	3058.16	1077.15	0.68
Reach-1	21.91	25000.00	1906.00	1913.31	1912.75	1914.25	0.008136	8.33	3361.77	1094.12	0.68
Reach-1	21.91	27500.00	1906.00	1913.52	1912.94	1914.52	0.008359	8.69	3590.26	1106.73	0.69
Reach-1	21.91	30000.00	1906.00	1913.75	1913.14	1914.79	0.008390	8.97	3839.42	1120.31	0.70
Reach-1	21.82	250.00	1900.50	1901.58	1901.30	1901.73	0.010110	2.91	80.27	98.23	0.57
Reach-1	21.82	500.00	1900.50	1902.07	1901.72	1902.29	0.009602	3.50	134.67	121.91	0.58
Reach-1	21.82	1000.00	1900.50	1902.72	1902.25	1903.04	0.009193	4.25	222.53	149.91	0.60
Reach-1	21.82	2000.00	1900.50	1903.50	1903.07	1904.00	0.010386	5.39	354.43	189.57	0.66
Reach-1	21.82	3000.00	1900.50	1904.00	1903.65	1904.68	0.012042	6.34	454.59	214.84	0.73
Reach-1	21.82	4000.00	1900.50	1904.40	1904.10	1905.24	0.013159	6.95	545.93	236.14	0.77
Reach-1	21.82	5000.00	1900.50	1904.77	1904.52	1905.73	0.013892	7.30	637.28	263.28	0.80
Reach-1	21.82	6000.00	1900.50	1905.09	1904.91	1906.16	0.014447	7.57	725.89	290.19	0.82
Reach-1	21.82	7000.00	1900.50	1905.37	1905.29	1906.54	0.014955	7.84	811.19	326.90	0.84
Reach-1	21.82	8000.00	1900.50	1905.63	1905.63	1906.87	0.015172	8.04	902.71	366.92	0.85
Reach-1	21.82	9000.00	1900.50	1906.11	1906.11	1907.14	0.012183	7.58	1105.48	530.49	0.77
Reach-1	21.82	10000.00	1900.50	1906.29	1906.29	1907.37	0.012399	7.96	1208.61	575.26	0.78
Reach-1	21.82	12500.00	1900.50	1906.69	1906.69	1907.87	0.013048	8.82	1451.25	656.38	0.82
Reach-1	21.82	15000.00	1900.50	1907.05	1907.05	1908.32	0.013218	9.46	1694.64	689.58	0.84
Reach-1	21.82	17500.00	1900.50	1907.39	1907.39	1908.72	0.013136	9.97	1937.94	740.21	0.85
Reach-1	21.82	20000.00	1900.50	1907.73	1907.69	1909.09	0.012736	10.32	2197.22	790.62	0.84
Reach-1	21.82	22500.00	1900.50	1908.08	1907.94	1909.44	0.011968	10.51	2489.48	884.89	0.83
Reach-1	21.82	25000.00	1900.50	1908.30	1908.30	1909.74	0.012297	10.96	2692.70	951.98	0.85
Reach-1	21.82	27500.00	1900.50	1908.59	1908.59	1910.01	0.011838	11.14	2977.98	1060.95	0.84
Reach-1	21.82	30000.00	1900.50	1908.80	1908.80	1910.26	0.011892	11.46	3212.61	1124.42	0.84
Reach-1	21.77	250.00	1897.30	1897.93	1897.93	1898.43	0.019433	2.13	48.23	54.12	0.67
Reach-1	21.77	500.00	1897.30	1898.56	1898.56	1899.11	0.018600	3.85	89.63	72.07	0.76
Reach-1	21.77	1000.00	1897.30	1899.34	1899.34	1900.02	0.017230	5.46	155.41	107.23	0.81
Reach-1	21.77	2000.00	1897.30	1900.30	1900.30	1900.94	0.014890	6.48	311.33	239.94	0.79

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.77	3000.00	1897.30	1900.90	1900.74	1901.54	0.013199	6.69	466.75	280.05	0.77
Reach-1	21.77	4000.00	1897.30	1901.37	1901.10	1902.04	0.012237	6.88	605.96	311.62	0.75
Reach-1	21.77	5000.00	1897.30	1901.75	1901.44	1902.48	0.011802	7.09	731.32	337.54	0.74
Reach-1	21.77	6000.00	1897.30	1902.09	1901.72	1902.86	0.011466	7.30	853.11	409.57	0.74
Reach-1	21.77	7000.00	1897.30	1902.36	1902.09	1903.18	0.011344	7.56	968.42	426.36	0.75
Reach-1	21.77	8000.00	1897.30	1902.61	1902.31	1903.47	0.011267	7.81	1076.75	441.55	0.75
Reach-1	21.77	9000.00	1897.30	1902.84	1902.51	1903.75	0.011243	8.04	1178.90	455.41	0.75
Reach-1	21.77	10000.00	1897.30	1903.05	1902.70	1904.01	0.011254	8.25	1276.09	468.21	0.76
Reach-1	21.77	12500.00	1897.30	1903.52	1903.15	1904.60	0.011374	8.76	1505.13	512.99	0.77
Reach-1	21.77	15000.00	1897.30	1903.92	1903.56	1905.12	0.011601	9.23	1718.66	552.95	0.79
Reach-1	21.77	17500.00	1897.30	1904.24	1903.96	1905.57	0.012041	9.83	1923.06	680.78	0.81
Reach-1	21.77	20000.00	1897.30	1904.52	1904.39	1905.98	0.012438	10.40	2117.91	704.23	0.84
Reach-1	21.77	22500.00	1897.30	1904.77	1904.71	1906.35	0.012840	10.93	2299.15	725.37	0.86
Reach-1	21.77	25000.00	1897.30	1905.15	1905.15	1906.70	0.011865	11.02	2592.95	865.00	0.83
Reach-1	21.77	27500.00	1897.30	1905.40	1905.40	1907.00	0.011863	11.36	2816.28	909.19	0.84
Reach-1	21.77	30000.00	1897.30	1905.68	1905.68	1907.27	0.011499	11.55	3078.67	977.99	0.83
Reach-1	21.69	250.00	1895.10	1892.16	1891.17	1892.30	0.003273		85.34	46.86	0.00
Reach-1	21.69	500.00	1895.10	1893.09	1891.84	1893.31	0.003617		131.48	53.20	0.00
Reach-1	21.69	1000.00	1895.10	1894.34	1892.81	1894.71	0.004072		204.16	66.02	0.00
Reach-1	21.69	2000.00	1895.10	1895.78	1894.30	1896.38	0.005159	1.15	327.74	118.78	0.35
Reach-1	21.69	3000.00	1895.10	1896.64	1895.53	1897.35	0.005858	2.23	462.94	212.88	0.43
Reach-1	21.69	4000.00	1895.10	1897.23	1896.83	1897.96	0.006397	2.90	613.06	297.48	0.48
Reach-1	21.69	5000.00	1895.10	1897.69	1897.35	1898.42	0.006765	3.39	770.16	377.21	0.51
Reach-1	21.69	6000.00	1895.10	1898.07	1897.73	1898.79	0.007020	3.83	926.57	448.28	0.53
Reach-1	21.69	7000.00	1895.10	1898.39	1898.06	1899.10	0.007131	4.34	1080.32	525.07	0.55
Reach-1	21.69	8000.00	1895.10	1898.66	1898.30	1899.38	0.007241	4.78	1233.49	591.74	0.56
Reach-1	21.69	9000.00	1895.10	1898.91	1898.53	1899.63	0.007328	5.16	1386.24	651.47	0.58
Reach-1	21.69	10000.00	1895.10	1899.13	1898.71	1899.85	0.007397	5.49	1537.75	705.74	0.59
Reach-1	21.69	12500.00	1895.10	1899.61	1899.14	1900.35	0.007542	6.18	1909.22	840.93	0.61
Reach-1	21.69	15000.00	1895.10	1900.02	1899.51	1900.78	0.007630	6.74	2275.03	992.23	0.63
Reach-1	21.69	17500.00	1895.10	1900.39	1899.86	1901.14	0.007403	7.09	2663.96	1092.23	0.63
Reach-1	21.69	20000.00	1895.10	1900.74	1900.21	1901.47	0.007141	7.36	3056.11	1184.54	0.63
Reach-1	21.69	22500.00	1895.10	1901.05	1900.45	1901.77	0.006932	7.60	3442.91	1289.40	0.62
Reach-1	21.69	25000.00	1895.10	1901.32	1900.66	1902.05	0.006783	7.81	3804.96	1326.07	0.62
Reach-1	21.69	27500.00	1895.10	1901.57	1900.89	1902.31	0.006709	8.03	4137.46	1358.87	0.62

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.69	30000.00	1895.10	1901.79	1901.05	1902.55	0.006721	8.26	4436.77	1401.02	0.63
Reach-1	21.63	250.00	1888.50	1890.43	1889.82	1890.61	0.005544	2.38	76.09	55.27	0.43
Reach-1	21.63	500.00	1888.50	1891.19	1890.45	1891.46	0.005927	3.08	122.80	67.68	0.46
Reach-1	21.63	1000.00	1888.50	1892.08	1891.34	1892.55	0.007327	4.03	191.64	102.45	0.54
Reach-1	21.63	2000.00	1888.50	1893.19	1892.83	1893.77	0.008364	4.40	355.60	197.24	0.58
Reach-1	21.63	3000.00	1888.50	1893.89	1893.53	1894.47	0.008529	4.81	516.92	271.08	0.60
Reach-1	21.63	4000.00	1888.50	1894.39	1894.05	1894.98	0.008269	5.36	678.52	379.26	0.61
Reach-1	21.63	5000.00	1888.50	1894.78	1894.43	1895.38	0.008115	5.84	844.53	466.96	0.62
Reach-1	21.63	6000.00	1888.50	1895.11	1894.73	1895.71	0.008034	6.24	1009.21	541.94	0.62
Reach-1	21.63	7000.00	1888.50	1895.38	1894.98	1896.00	0.008109	6.60	1164.33	603.64	0.63
Reach-1	21.63	8000.00	1888.50	1895.63	1895.23	1896.25	0.008134	6.91	1316.44	646.26	0.64
Reach-1	21.63	9000.00	1888.50	1895.85	1895.42	1896.49	0.008159	7.18	1463.76	685.01	0.65
Reach-1	21.63	10000.00	1888.50	1896.05	1895.61	1896.70	0.008190	7.43	1605.89	749.95	0.65
Reach-1	21.63	12500.00	1888.50	1896.48	1896.03	1897.18	0.008218	7.97	1945.75	824.32	0.67
Reach-1	21.63	15000.00	1888.50	1896.85	1896.33	1897.59	0.008287	8.44	2261.77	887.90	0.68
Reach-1	21.63	17500.00	1888.50	1897.14	1896.62	1897.95	0.008603	8.95	2531.59	938.79	0.70
Reach-1	21.63	20000.00	1888.50	1897.39	1896.89	1898.28	0.009023	9.46	2771.06	981.74	0.72
Reach-1	21.63	22500.00	1888.50	1897.63	1897.13	1898.58	0.009339	9.91	3008.55	1025.21	0.74
Reach-1	21.63	25000.00	1888.50	1897.85	1897.37	1898.86	0.009620	10.32	3241.40	1137.11	0.76
Reach-1	21.63	27500.00	1888.50	1898.05	1897.59	1899.11	0.009834	10.67	3491.72	1342.10	0.77
Reach-1	21.63	30000.00	1888.50	1898.25	1897.85	1899.34	0.009895	10.95	3767.74	1390.49	0.77
Reach-1	21.58	250.00	1888.00	1888.44	1888.04	1888.69	0.009016	1.14	65.19	69.11	0.43
Reach-1	21.58	500.00	1888.00	1888.98	1888.77	1889.34	0.010531	2.10	112.22	105.88	0.53
Reach-1	21.58	1000.00	1888.00	1889.68	1889.48	1890.12	0.010667	3.03	203.73	154.05	0.58
Reach-1	21.58	2000.00	1888.00	1890.49	1890.31	1891.05	0.011215	4.11	354.78	230.15	0.64
Reach-1	21.58	3000.00	1888.00	1891.01	1890.85	1891.65	0.011822	4.83	491.05	291.22	0.68
Reach-1	21.58	4000.00	1888.00	1891.40	1891.25	1892.12	0.012528	5.41	613.43	336.76	0.72
Reach-1	21.58	5000.00	1888.00	1891.75	1891.57	1892.51	0.012733	5.82	737.24	377.27	0.73
Reach-1	21.58	6000.00	1888.00	1892.06	1891.88	1892.85	0.012697	6.14	861.84	449.81	0.74
Reach-1	21.58	7000.00	1888.00	1892.34	1892.17	1893.14	0.012375	6.36	993.65	498.57	0.74
Reach-1	21.58	8000.00	1888.00	1892.58	1892.41	1893.40	0.012173	6.56	1123.80	550.85	0.74
Reach-1	21.58	9000.00	1888.00	1892.81	1892.63	1893.64	0.012019	6.74	1253.21	598.32	0.74
Reach-1	21.58	10000.00	1888.00	1893.02	1892.81	1893.85	0.011858	6.90	1383.48	642.58	0.74
Reach-1	21.58	12500.00	1888.00	1893.48	1893.22	1894.34	0.011581	7.25	1703.74	756.50	0.75

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.58	15000.00	1888.00	1893.86	1893.58	1894.74	0.011490	7.60	2014.13	869.86	0.75
Reach-1	21.58	17500.00	1888.00	1894.21	1893.91	1895.08	0.011050	7.99	2346.39	1065.61	0.75
Reach-1	21.58	20000.00	1888.00	1894.53	1894.24	1895.39	0.010469	8.25	2709.56	1152.48	0.74
Reach-1	21.58	22500.00	1888.00	1894.84	1894.46	1895.69	0.009897	8.44	3069.29	1192.85	0.73
Reach-1	21.58	25000.00	1888.00	1895.13	1894.64	1895.98	0.009324	8.58	3429.12	1238.27	0.72
Reach-1	21.58	27500.00	1888.00	1895.41	1894.82	1896.26	0.008836	8.70	3781.88	1281.23	0.71
Reach-1	21.58	30000.00	1888.00	1895.68	1895.00	1896.53	0.008392	8.80	4131.70	1315.86	0.70
Reach-1	21.49	250.00	1882.00	1884.04	1883.69	1884.16	0.010256	2.98	95.43	133.31	0.57
Reach-1	21.49	500.00	1882.00	1884.50	1884.13	1884.65	0.009563	3.27	169.84	194.56	0.57
Reach-1	21.49	1000.00	1882.00	1885.00	1884.60	1885.23	0.010558	3.91	275.60	222.62	0.62
Reach-1	21.49	2000.00	1882.00	1885.73	1885.20	1886.07	0.010674	4.72	446.69	255.96	0.65
Reach-1	21.49	3000.00	1882.00	1886.37	1885.66	1886.75	0.009879	4.43	640.98	348.89	0.62
Reach-1	21.49	4000.00	1882.00	1886.83	1886.18	1887.25	0.009019	4.88	813.22	394.51	0.61
Reach-1	21.49	5000.00	1882.00	1887.21	1886.48	1887.67	0.008735	5.28	970.51	437.32	0.62
Reach-1	21.49	6000.00	1882.00	1887.53	1886.74	1888.03	0.008777	5.66	1113.47	476.18	0.63
Reach-1	21.49	7000.00	1882.00	1887.77	1887.02	1888.34	0.009111	6.07	1235.69	499.64	0.65
Reach-1	21.49	8000.00	1882.00	1888.01	1887.24	1888.63	0.009258	6.46	1355.05	506.09	0.67
Reach-1	21.49	9000.00	1882.00	1888.24	1887.47	1888.91	0.009321	6.81	1470.83	526.51	0.68
Reach-1	21.49	10000.00	1882.00	1888.45	1887.67	1889.16	0.009377	7.13	1584.31	545.79	0.69
Reach-1	21.49	12500.00	1882.00	1888.96	1888.10	1889.76	0.009284	7.80	1874.73	592.27	0.70
Reach-1	21.49	15000.00	1882.00	1889.48	1888.56	1890.32	0.008767	8.24	2196.11	635.51	0.69
Reach-1	21.49	17500.00	1882.00	1889.92	1888.91	1890.83	0.008590	8.70	2480.44	652.07	0.70
Reach-1	21.49	20000.00	1882.00	1890.32	1889.29	1891.29	0.008501	9.12	2742.77	671.72	0.70
Reach-1	21.49	22500.00	1882.00	1890.67	1889.57	1891.71	0.008507	9.53	2984.78	690.38	0.71
Reach-1	21.49	25000.00	1882.00	1890.99	1889.87	1892.11	0.008589	9.94	3208.35	707.17	0.72
Reach-1	21.49	27500.00	1882.00	1891.30	1890.15	1892.48	0.008663	10.32	3424.66	723.05	0.73
Reach-1	21.49	30000.00	1882.00	1891.58	1890.40	1892.84	0.008733	10.68	3634.72	749.59	0.74
Reach-1	21.41	250.00	1874.20	1877.48	1877.37	1878.17	0.015983	6.65	37.61	22.92	0.91
Reach-1	21.41	500.00	1874.20	1878.47	1878.47	1879.32	0.013114	7.55	73.61	54.79	0.88
Reach-1	21.41	1000.00	1874.20	1879.70	1879.70	1880.50	0.009108	7.99	185.31	142.27	0.77
Reach-1	21.41	2000.00	1874.20	1880.75	1880.75	1881.55	0.008167	8.99	390.46	251.72	0.76
Reach-1	21.41	3000.00	1874.20	1881.34	1881.34	1882.25	0.008820	10.17	554.19	301.91	0.81
Reach-1	21.41	4000.00	1874.20	1881.79	1881.79	1882.80	0.009464	11.17	697.08	332.86	0.85
Reach-1	21.41	5000.00	1874.20	1882.21	1882.21	1883.27	0.009579	11.82	844.83	386.25	0.87

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.41	6000.00	1874.20	1882.60	1882.56	1883.67	0.009408	12.23	1009.17	442.71	0.87
Reach-1	21.41	7000.00	1874.20	1883.01	1882.83	1884.04	0.008786	12.34	1191.71	446.30	0.85
Reach-1	21.41	8000.00	1874.20	1883.37	1883.10	1884.40	0.008399	12.51	1355.90	449.51	0.84
Reach-1	21.41	9000.00	1874.20	1883.72	1883.32	1884.74	0.008083	12.68	1511.33	452.53	0.83
Reach-1	21.41	10000.00	1874.20	1884.06	1883.54	1885.07	0.007730	12.78	1666.69	459.76	0.82
Reach-1	21.41	12500.00	1874.20	1884.81	1884.06	1885.82	0.007211	13.14	2033.18	519.63	0.80
Reach-1	21.41	15000.00	1874.20	1885.29	1884.52	1886.41	0.007615	14.02	2299.90	592.22	0.83
Reach-1	21.41	17500.00	1874.20	1885.79	1884.97	1886.95	0.007618	14.55	2621.06	689.91	0.84
Reach-1	21.41	20000.00	1874.20	1886.22	1885.43	1887.42	0.007686	15.05	2930.83	750.47	0.85
Reach-1	21.41	22500.00	1874.20	1886.62	1885.88	1887.85	0.007656	15.43	3240.26	787.69	0.85
Reach-1	21.41	25000.00	1874.20	1887.00	1886.25	1888.25	0.007589	15.74	3545.86	822.79	0.85
Reach-1	21.41	27500.00	1874.20	1887.35	1886.57	1888.62	0.007556	16.05	3836.77	854.87	0.86
Reach-1	21.41	30000.00	1874.20	1887.67	1886.85	1888.97	0.007546	16.35	4115.45	884.51	0.86
Reach-1	21.35	250.00	1871.50	1873.61	1872.91	1873.79	0.004023	3.38	73.89	45.75	0.47
Reach-1	21.35	500.00	1871.50	1874.31	1873.55	1874.64	0.005137	4.67	108.35	59.60	0.56
Reach-1	21.35	1000.00	1871.50	1875.17	1874.53	1875.79	0.006538	6.45	178.61	103.80	0.66
Reach-1	21.35	2000.00	1871.50	1876.25	1876.11	1877.21	0.007676	8.40	320.70	151.50	0.75
Reach-1	21.35	3000.00	1871.50	1877.09	1876.88	1878.16	0.007545	9.29	454.19	167.54	0.76
Reach-1	21.35	4000.00	1871.50	1877.78	1877.48	1878.96	0.007463	9.98	574.45	180.78	0.77
Reach-1	21.35	5000.00	1871.50	1878.38	1878.09	1879.62	0.007245	10.52	717.55	271.90	0.77
Reach-1	21.35	6000.00	1871.50	1878.92	1878.56	1880.20	0.006913	10.91	866.49	274.62	0.76
Reach-1	21.35	7000.00	1871.50	1879.39	1878.95	1880.72	0.006785	11.33	997.22	293.82	0.76
Reach-1	21.35	8000.00	1871.50	1879.85	1879.34	1881.21	0.006559	11.63	1140.88	336.01	0.76
Reach-1	21.35	9000.00	1871.50	1880.23	1879.67	1881.63	0.006503	11.98	1278.49	395.97	0.76
Reach-1	21.35	10000.00	1871.50	1880.53	1880.12	1881.99	0.006618	12.41	1408.25	456.84	0.77
Reach-1	21.35	12500.00	1871.50	1881.13	1881.07	1882.75	0.007076	13.46	1718.49	593.71	0.81
Reach-1	21.35	15000.00	1871.50	1881.76	1881.76	1883.33	0.006748	13.79	2147.79	717.63	0.80
Reach-1	21.35	17500.00	1871.50	1882.19	1882.19	1883.83	0.006967	14.43	2453.08	734.88	0.82
Reach-1	21.35	20000.00	1871.50	1882.59	1882.59	1884.27	0.007030	14.90	2757.01	767.26	0.83
Reach-1	21.35	22500.00	1871.50	1882.94	1882.94	1884.67	0.007169	15.40	3029.07	795.12	0.84
Reach-1	21.35	25000.00	1871.50	1883.25	1883.25	1885.04	0.007344	15.89	3278.45	819.82	0.86
Reach-1	21.35	27500.00	1871.50	1883.54	1883.54	1885.39	0.007474	16.32	3522.89	843.34	0.87
Reach-1	21.35	30000.00	1871.50	1883.82	1883.82	1885.72	0.007570	16.71	3762.61	865.78	0.88
Reach-1	21.31	250.00	1870.70	1872.49	1872.20	1872.66	0.008065	3.59	81.95	86.40	0.62

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.31	500.00	1870.70	1873.03	1872.64	1873.30	0.008148	4.47	132.11	99.03	0.66
Reach-1	21.31	1000.00	1870.70	1873.83	1873.29	1874.21	0.007882	5.43	218.30	117.60	0.68
Reach-1	21.31	2000.00	1870.70	1874.99	1874.22	1875.53	0.007092	6.44	370.02	142.32	0.68
Reach-1	21.31	3000.00	1870.70	1875.92	1874.93	1876.56	0.006497	7.02	511.49	161.71	0.68
Reach-1	21.31	4000.00	1870.70	1876.70	1875.54	1877.41	0.005929	7.48	659.96	216.54	0.66
Reach-1	21.31	5000.00	1870.70	1877.40	1876.05	1878.15	0.005403	7.77	818.25	237.18	0.65
Reach-1	21.31	6000.00	1870.70	1878.04	1876.61	1878.81	0.004947	7.96	975.99	259.77	0.63
Reach-1	21.31	7000.00	1870.70	1878.59	1877.06	1879.39	0.004513	8.16	1140.32	331.70	0.61
Reach-1	21.31	8000.00	1870.70	1879.14	1877.47	1879.93	0.004044	8.23	1347.46	442.40	0.59
Reach-1	21.31	9000.00	1870.70	1879.59	1877.85	1880.37	0.003757	8.32	1572.95	554.50	0.57
Reach-1	21.31	10000.00	1870.70	1879.92	1878.20	1880.72	0.003691	8.52	1769.29	620.78	0.57
Reach-1	21.31	12500.00	1870.70	1880.56	1879.21	1881.39	0.003649	9.00	2217.63	790.92	0.58
Reach-1	21.31	15000.00	1870.70	1881.07	1880.11	1881.93	0.003668	9.42	2639.13	851.45	0.59
Reach-1	21.31	17500.00	1870.70	1881.46	1880.63	1882.38	0.003821	9.92	2973.55	873.75	0.60
Reach-1	21.31	20000.00	1870.70	1881.76	1881.03	1882.77	0.004083	10.50	3238.85	891.03	0.63
Reach-1	21.31	22500.00	1870.70	1881.97	1881.37	1883.10	0.004497	11.20	3430.73	903.33	0.66
Reach-1	21.31	25000.00	1870.70	1882.20	1881.64	1883.42	0.004789	11.76	3640.96	923.94	0.69
Reach-1	21.31	27500.00	1870.70	1882.42	1881.93	1883.73	0.005050	12.27	3845.91	944.60	0.71
Reach-1	21.31	30000.00	1870.70	1882.62	1882.19	1884.02	0.005330	12.78	4032.67	963.04	0.73
Reach-1	21.25	250.00	1868.70	1870.40	1870.02	1870.54	0.005576	2.95	84.86	83.52	0.52
Reach-1	21.25	500.00	1868.70	1870.95	1870.42	1871.17	0.005584	3.80	131.57	88.27	0.55
Reach-1	21.25	1000.00	1868.70	1871.73	1871.06	1872.10	0.005837	4.93	202.98	95.09	0.59
Reach-1	21.25	2000.00	1868.70	1872.82	1872.01	1873.46	0.006342	6.40	312.29	104.67	0.65
Reach-1	21.25	3000.00	1868.70	1873.66	1872.78	1874.52	0.006676	7.44	403.40	112.02	0.69
Reach-1	21.25	4000.00	1868.70	1874.29	1873.45	1875.39	0.007153	8.41	476.45	122.61	0.73
Reach-1	21.25	5000.00	1868.70	1874.77	1874.04	1876.14	0.007797	9.41	537.79	135.11	0.78
Reach-1	21.25	6000.00	1868.70	1875.18	1874.59	1876.82	0.008439	10.33	595.28	146.71	0.82
Reach-1	21.25	7000.00	1868.70	1875.56	1875.16	1877.46	0.008930	11.12	654.73	167.47	0.85
Reach-1	21.25	8000.00	1868.70	1875.80	1875.70	1878.04	0.009980	12.09	697.95	183.63	0.90
Reach-1	21.25	9000.00	1868.70	1876.27	1876.27	1878.59	0.009491	12.39	790.54	214.04	0.89
Reach-1	21.25	10000.00	1868.70	1876.92	1876.92	1879.07	0.007962	12.09	963.23	319.80	0.83
Reach-1	21.25	12500.00	1868.70	1878.10	1878.10	1879.95	0.006082	11.69	1464.46	500.03	0.74
Reach-1	21.25	15000.00	1868.70	1878.90	1878.90	1880.60	0.005268	11.62	1960.78	762.71	0.70
Reach-1	21.25	17500.00	1868.70	1879.52	1879.52	1881.10	0.004795	11.62	2487.96	923.91	0.68
Reach-1	21.25	20000.00	1868.70	1880.06	1880.06	1881.52	0.004391	11.56	3043.80	1328.46	0.66

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.25	22500.00	1868.70	1880.47	1880.47	1881.85	0.004198	11.61	3591.44	1382.29	0.64
Reach-1	21.25	25000.00	1868.70	1880.76	1880.76	1882.15	0.004225	11.87	4001.09	1421.38	0.65
Reach-1	21.25	27500.00	1868.70	1881.00	1881.00	1882.42	0.004324	12.20	4348.61	1454.24	0.66
Reach-1	21.25	30000.00	1868.70	1881.23	1881.23	1882.66	0.004413	12.50	4678.67	1484.78	0.67
Reach-1	21.18	250.00	1865.00	1867.00	1866.93	1867.35	0.018333	4.77	52.36	60.91	0.91
Reach-1	21.18	500.00	1865.00	1867.52	1867.47	1868.01	0.017949	5.58	89.67	81.37	0.94
Reach-1	21.18	1000.00	1865.00	1868.18	1868.14	1868.86	0.016860	6.60	151.52	101.83	0.95
Reach-1	21.18	2000.00	1865.00	1869.06	1869.01	1870.10	0.015319	8.18	244.40	110.58	0.97
Reach-1	21.18	3000.00	1865.00	1869.77	1869.72	1871.09	0.014482	9.23	325.22	121.99	0.98
Reach-1	21.18	4000.00	1865.00	1870.43	1870.43	1871.91	0.013321	9.78	420.27	158.31	0.96
Reach-1	21.18	5000.00	1865.00	1871.03	1871.03	1872.58	0.012339	10.11	522.03	183.61	0.94
Reach-1	21.18	6000.00	1865.00	1871.53	1871.53	1873.17	0.011837	10.45	619.10	204.85	0.94
Reach-1	21.18	7000.00	1865.00	1871.98	1871.98	1873.68	0.011391	10.71	716.56	224.16	0.93
Reach-1	21.18	8000.00	1865.00	1872.43	1872.43	1874.14	0.010148	10.82	834.94	301.47	0.89
Reach-1	21.18	9000.00	1865.00	1873.21	1873.21	1874.49	0.006652	9.72	1239.83	672.47	0.74
Reach-1	21.18	10000.00	1865.00	1873.50	1873.50	1874.76	0.006319	9.82	1444.00	721.30	0.73
Reach-1	21.18	12500.00	1865.00	1874.12	1874.12	1875.33	0.005728	10.01	1924.12	862.23	0.70
Reach-1	21.18	15000.00	1865.00	1874.56	1874.56	1875.77	0.005587	10.35	2349.84	1016.77	0.70
Reach-1	21.18	17500.00	1865.00	1874.86	1874.86	1876.15	0.005870	10.93	2660.74	1044.67	0.73
Reach-1	21.18	20000.00	1865.00	1875.18	1875.18	1876.50	0.005896	11.28	2996.43	1218.38	0.73
Reach-1	21.18	22500.00	1865.00	1875.44	1875.44	1876.82	0.006039	11.69	3284.30	1320.71	0.75
Reach-1	21.18	25000.00	1865.00	1875.68	1875.68	1877.11	0.006215	12.10	3546.08	1400.93	0.76
Reach-1	21.18	27500.00	1865.00	1875.91	1875.91	1877.39	0.006326	12.45	3807.58	1479.54	0.77
Reach-1	21.18	30000.00	1865.00	1876.13	1876.13	1877.65	0.006403	12.75	4062.02	1514.61	0.78
Reach-1	21.11	250.00	1860.50	1862.43	1862.06	1862.62	0.006992	3.45	72.36	66.49	0.58
Reach-1	21.11	500.00	1860.50	1863.04	1862.56	1863.33	0.007030	4.34	115.28	75.55	0.62
Reach-1	21.11	1000.00	1860.50	1863.88	1863.30	1864.34	0.007230	5.42	184.42	88.22	0.66
Reach-1	21.11	2000.00	1860.50	1865.03	1864.35	1865.74	0.007734	6.73	297.14	108.05	0.72
Reach-1	21.11	3000.00	1860.50	1865.84	1865.19	1866.76	0.008298	7.70	389.73	122.13	0.76
Reach-1	21.11	4000.00	1860.50	1866.65	1865.87	1867.66	0.007916	8.07	496.05	147.81	0.76
Reach-1	21.11	5000.00	1860.50	1867.40	1866.49	1868.44	0.007220	8.18	630.54	207.71	0.73
Reach-1	21.11	6000.00	1860.50	1868.05	1867.08	1869.08	0.006564	8.22	782.58	268.35	0.71
Reach-1	21.11	7000.00	1860.50	1868.55	1867.65	1869.60	0.005871	8.38	947.66	394.22	0.68
Reach-1	21.11	8000.00	1860.50	1869.00	1868.16	1870.04	0.005310	8.47	1150.73	507.94	0.66

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	21.11	9000.00	1860.50	1868.97	1868.62	1870.31	0.006909	9.62	1133.52	499.31	0.75
Reach-1	21.11	10000.00	1860.50	1869.09	1869.04	1870.62	0.007758	10.35	1193.96	529.00	0.80
Reach-1	21.11	12500.00	1860.50	1869.89	1869.89	1871.28	0.006301	10.26	1729.01	749.68	0.74
Reach-1	21.11	15000.00	1860.50	1870.42	1870.42	1871.78	0.005835	10.45	2180.25	883.12	0.72
Reach-1	21.11	17500.00	1860.50	1870.79	1870.79	1872.20	0.005945	10.93	2506.68	915.78	0.73
Reach-1	21.11	20000.00	1860.50	1871.13	1871.13	1872.59	0.005976	11.32	2824.72	946.53	0.74
Reach-1	21.11	22500.00	1860.50	1871.39	1871.39	1872.94	0.006219	11.82	3078.72	970.38	0.76
Reach-1	21.11	25000.00	1860.50	1871.68	1871.68	1873.27	0.006244	12.15	3363.95	996.48	0.77
Reach-1	21.11	27500.00	1860.50	1871.94	1871.94	1873.58	0.006337	12.50	3621.61	1019.49	0.77
Reach-1	21.11	30000.00	1860.50	1872.20	1872.20	1873.87	0.006311	12.75	3896.27	1175.13	0.78
Reach-1	21.05	250.00	1857.60	1859.37	1859.19	1859.71	0.013047	4.69	53.33	49.41	0.80
Reach-1	21.05	500.00	1857.60	1860.05	1859.81	1860.51	0.011889	5.46	91.61	62.97	0.80
Reach-1	21.05	1000.00	1857.60	1860.99	1860.64	1861.60	0.010550	6.29	158.94	80.63	0.79
Reach-1	21.05	2000.00	1857.60	1862.27	1861.79	1863.08	0.009098	7.23	276.82	102.01	0.77
Reach-1	21.05	3000.00	1857.60	1863.27	1862.55	1864.22	0.007697	7.81	384.09	110.91	0.74
Reach-1	21.05	4000.00	1857.60	1863.94	1863.25	1865.11	0.008040	8.69	460.12	116.81	0.77
Reach-1	21.05	5000.00	1857.60	1864.52	1863.84	1865.90	0.008708	9.43	530.40	126.59	0.81
Reach-1	21.05	6000.00	1857.60	1865.02	1864.43	1866.59	0.009314	10.07	597.52	150.98	0.85
Reach-1	21.05	7000.00	1857.60	1865.45	1865.01	1867.20	0.009859	10.64	670.74	189.15	0.88
Reach-1	21.05	8000.00	1857.60	1865.84	1865.63	1867.74	0.010247	11.12	756.07	251.01	0.90
Reach-1	21.05	9000.00	1857.60	1866.69	1866.69	1868.15	0.006795	10.00	1132.50	616.82	0.75
Reach-1	21.05	10000.00	1857.60	1867.14	1867.14	1868.44	0.005785	9.71	1438.72	752.51	0.70
Reach-1	21.05	12500.00	1857.60	1867.74	1867.74	1869.01	0.005393	10.00	1926.09	835.05	0.69
Reach-1	21.05	15000.00	1857.60	1868.18	1868.18	1869.48	0.005407	10.46	2298.04	870.51	0.70
Reach-1	21.05	17500.00	1857.60	1868.54	1868.54	1869.90	0.005522	10.93	2621.20	946.93	0.71
Reach-1	21.05	20000.00	1857.60	1868.86	1868.86	1870.27	0.005623	11.35	2940.39	1036.27	0.72
Reach-1	21.05	22500.00	1857.60	1869.17	1869.17	1870.60	0.005634	11.66	3275.99	1122.55	0.73
Reach-1	21.05	25000.00	1857.60	1869.45	1869.45	1870.91	0.005686	11.98	3592.03	1180.97	0.73
Reach-1	21.05	27500.00	1857.60	1869.69	1869.69	1871.19	0.005777	12.31	3885.27	1285.34	0.74
Reach-1	21.05	30000.00	1857.60	1869.91	1869.91	1871.46	0.005899	12.65	4158.51	1393.32	0.75
Reach-1	20.98	250.00	1853.20	1856.44	1855.59	1856.59	0.003534	3.13	79.90	50.47	0.44
Reach-1	20.98	500.00	1853.20	1857.26	1856.29	1857.50	0.004035	3.99	125.33	60.69	0.49
Reach-1	20.98	1000.00	1853.20	1858.36	1857.23	1858.75	0.004547	5.00	199.90	75.34	0.54
Reach-1	20.98	2000.00	1853.20	1859.85	1858.52	1860.42	0.004891	6.08	328.93	97.71	0.58

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.98	3000.00	1853.20	1861.12	1859.50	1861.71	0.005307	6.17	486.21	155.42	0.61
Reach-1	20.98	4000.00	1853.20	1861.83	1860.44	1862.52	0.005204	6.64	623.66	239.26	0.61
Reach-1	20.98	5000.00	1853.20	1862.25	1861.14	1863.07	0.005691	7.32	736.55	298.92	0.65
Reach-1	20.98	6000.00	1853.20	1862.56	1861.72	1863.53	0.006322	8.03	833.74	342.89	0.69
Reach-1	20.98	7000.00	1853.20	1862.83	1862.29	1863.93	0.006848	8.64	933.00	384.64	0.73
Reach-1	20.98	8000.00	1853.20	1863.07	1862.73	1864.30	0.007341	9.20	1031.94	435.74	0.76
Reach-1	20.98	9000.00	1853.20	1863.28	1863.12	1864.64	0.007836	9.73	1128.04	475.83	0.79
Reach-1	20.98	10000.00	1853.20	1863.48	1863.48	1864.95	0.008238	10.19	1228.84	536.30	0.81
Reach-1	20.98	12500.00	1853.20	1864.27	1864.27	1865.57	0.006832	10.01	1735.56	803.68	0.75
Reach-1	20.98	15000.00	1853.20	1864.68	1864.68	1866.05	0.006967	10.49	2087.26	874.32	0.77
Reach-1	20.98	17500.00	1853.20	1865.09	1865.09	1866.47	0.006723	10.78	2460.46	959.18	0.76
Reach-1	20.98	20000.00	1853.20	1865.43	1865.43	1866.84	0.006691	11.13	2792.02	1029.21	0.77
Reach-1	20.98	22500.00	1853.20	1865.72	1865.72	1867.17	0.006731	11.49	3100.16	1090.27	0.77
Reach-1	20.98	25000.00	1853.20	1866.06	1866.06	1867.48	0.006367	11.55	3491.78	1186.88	0.76
Reach-1	20.98	27500.00	1853.20	1866.32	1866.32	1867.76	0.006344	11.80	3807.69	1344.60	0.76
Reach-1	20.98	30000.00	1853.20	1866.52	1866.52	1868.01	0.006458	12.13	4076.37	1482.41	0.77
Reach-1	20.9	250.00	1852.60	1854.41	1854.07	1854.59	0.007095	3.41	73.27	69.34	0.58
Reach-1	20.9	500.00	1852.60	1854.95	1854.53	1855.26	0.007704	4.47	111.84	74.95	0.64
Reach-1	20.9	1000.00	1852.60	1855.71	1855.25	1856.23	0.008446	5.82	171.84	82.93	0.71
Reach-1	20.9	2000.00	1852.60	1856.84	1856.35	1857.64	0.009834	7.19	278.03	109.37	0.80
Reach-1	20.9	3000.00	1852.60	1857.56	1857.23	1858.61	0.011257	8.23	364.55	132.52	0.87
Reach-1	20.9	4000.00	1852.60	1858.19	1857.92	1859.38	0.012331	8.76	479.48	278.10	0.91
Reach-1	20.9	5000.00	1852.60	1858.71	1858.71	1859.91	0.010585	8.97	640.85	354.53	0.86
Reach-1	20.9	6000.00	1852.60	1859.17	1859.17	1860.34	0.009215	9.05	823.28	441.44	0.82
Reach-1	20.9	7000.00	1852.60	1859.52	1859.52	1860.71	0.008685	9.27	989.69	507.91	0.81
Reach-1	20.9	8000.00	1852.60	1859.83	1859.83	1861.02	0.008249	9.44	1159.26	567.69	0.80
Reach-1	20.9	9000.00	1852.60	1860.13	1860.13	1861.31	0.007767	9.55	1337.62	650.35	0.78
Reach-1	20.9	10000.00	1852.60	1860.38	1860.38	1861.55	0.007468	9.70	1512.93	749.36	0.77
Reach-1	20.9	12500.00	1852.60	1860.99	1860.99	1862.06	0.006389	9.70	2055.00	1014.47	0.73
Reach-1	20.9	15000.00	1852.60	1861.33	1861.33	1862.46	0.006520	10.20	2410.88	1032.49	0.74
Reach-1	20.9	17500.00	1852.60	1861.63	1861.63	1862.82	0.006716	10.70	2717.37	1059.65	0.76
Reach-1	20.9	20000.00	1852.60	1861.88	1861.88	1863.15	0.006979	11.21	2984.23	1097.35	0.78
Reach-1	20.9	22500.00	1852.60	1862.21	1862.21	1863.44	0.006644	11.30	3378.01	1395.40	0.77
Reach-1	20.9	25000.00	1852.60	1862.42	1862.42	1863.71	0.006821	11.69	3660.06	1452.77	0.78
Reach-1	20.9	27500.00	1852.60	1862.62	1862.62	1863.96	0.006978	12.05	3927.41	1506.27	0.80

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.9	30000.00	1852.60	1862.83	1862.83	1864.19	0.006983	12.29	4216.12	1582.25	0.80
Reach-1	20.79	250.00	1847.50	1848.99	1848.82	1849.27	0.012877	4.23	59.09	63.33	0.77
Reach-1	20.79	500.00	1847.50	1849.60	1849.34	1849.97	0.011083	4.87	102.62	79.48	0.76
Reach-1	20.79	1000.00	1847.50	1850.41	1850.07	1850.92	0.009959	5.70	175.31	98.89	0.75
Reach-1	20.79	2000.00	1847.50	1851.55	1851.04	1852.23	0.008683	6.60	307.26	142.73	0.74
Reach-1	20.79	3000.00	1847.50	1852.49	1851.84	1853.17	0.007095	6.76	480.74	259.87	0.69
Reach-1	20.79	4000.00	1847.50	1853.12	1852.60	1853.79	0.006388	6.87	684.65	397.32	0.67
Reach-1	20.79	5000.00	1847.50	1853.48	1853.19	1854.20	0.006651	7.27	850.52	518.65	0.69
Reach-1	20.79	6000.00	1847.50	1853.58	1853.57	1854.51	0.008561	8.33	903.84	552.02	0.78
Reach-1	20.79	7000.00	1847.50	1853.86	1853.86	1854.80	0.008562	8.55	1067.08	643.50	0.79
Reach-1	20.79	8000.00	1847.50	1854.22	1854.22	1855.02	0.007635	8.11	1339.34	824.03	0.75
Reach-1	20.79	9000.00	1847.50	1854.41	1854.41	1855.21	0.007957	8.24	1502.51	913.47	0.76
Reach-1	20.79	10000.00	1847.50	1854.58	1854.58	1855.38	0.008231	8.36	1662.31	1004.54	0.77
Reach-1	20.79	12500.00	1847.50	1855.03	1854.91	1855.76	0.007868	8.21	2163.55	1241.24	0.76
Reach-1	20.79	15000.00	1847.50	1855.35	1855.16	1856.08	0.007567	8.33	2571.68	1328.40	0.75
Reach-1	20.79	17500.00	1847.50	1855.64	1855.35	1856.39	0.007214	8.54	2942.17	1387.30	0.74
Reach-1	20.79	20000.00	1847.50	1855.91	1855.56	1856.68	0.006935	8.74	3290.10	1442.23	0.73
Reach-1	20.79	22500.00	1847.50	1856.17	1855.76	1856.96	0.006726	8.93	3616.01	1471.32	0.73
Reach-1	20.79	25000.00	1847.50	1856.40	1855.93	1857.23	0.006554	9.11	3926.61	1487.77	0.73
Reach-1	20.79	27500.00	1847.50	1856.62	1856.09	1857.48	0.006511	9.34	4202.13	1502.29	0.73
Reach-1	20.79	30000.00	1847.50	1856.85	1856.26	1857.73	0.006300	9.47	4508.77	1518.37	0.72
Reach-1	20.71	250.00	1843.00	1845.56	1844.78	1845.72	0.003756	3.15	79.40	52.34	0.45
Reach-1	20.71	500.00	1843.00	1846.45	1845.45	1846.66	0.004363	3.74	133.60	76.09	0.50
Reach-1	20.71	1000.00	1843.00	1847.34	1846.45	1847.67	0.005148	4.64	215.32	100.43	0.56
Reach-1	20.71	2000.00	1843.00	1848.17	1847.52	1848.85	0.007301	6.63	303.94	130.10	0.70
Reach-1	20.71	3000.00	1843.00	1848.71	1848.35	1849.74	0.009213	8.18	387.76	177.80	0.80
Reach-1	20.71	4000.00	1843.00	1849.22	1849.22	1850.45	0.009778	9.09	492.34	244.66	0.84
Reach-1	20.71	5000.00	1843.00	1849.83	1849.83	1850.98	0.008370	9.09	673.99	357.80	0.79
Reach-1	20.71	6000.00	1843.00	1850.45	1850.45	1851.34	0.006084	8.37	1017.60	671.53	0.69
Reach-1	20.71	7000.00	1843.00	1850.73	1850.73	1851.61	0.005963	8.57	1215.92	735.06	0.69
Reach-1	20.71	8000.00	1843.00	1850.97	1850.97	1851.85	0.005930	8.77	1402.92	859.64	0.69
Reach-1	20.71	9000.00	1843.00	1851.19	1851.19	1852.05	0.005733	8.88	1621.36	1012.75	0.68
Reach-1	20.71	10000.00	1843.00	1851.36	1851.36	1852.23	0.005791	9.11	1795.39	1057.97	0.69
Reach-1	20.71	12500.00	1843.00	1851.72	1851.72	1852.63	0.005962	9.65	2193.81	1154.84	0.71

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.71	15000.00	1843.00	1852.04	1852.04	1852.97	0.006071	10.09	2571.79	1294.02	0.72
Reach-1	20.71	17500.00	1843.00	1852.28	1852.28	1853.28	0.006383	10.61	2886.81	1321.96	0.74
Reach-1	20.71	20000.00	1843.00	1852.49	1852.49	1853.55	0.006665	11.09	3176.63	1347.15	0.76
Reach-1	20.71	22500.00	1843.00	1852.70	1852.70	1853.81	0.006882	11.50	3455.67	1370.97	0.78
Reach-1	20.71	25000.00	1843.00	1852.88	1852.88	1854.05	0.007150	11.93	3705.25	1391.92	0.80
Reach-1	20.71	27500.00	1843.00	1853.07	1853.07	1854.27	0.007268	12.25	3971.15	1426.41	0.81
Reach-1	20.71	30000.00	1843.00	1853.20	1853.20	1854.49	0.007656	12.73	4165.25	1433.33	0.83
Reach-1	20.64	250.00	1842.00	1842.89	1842.87	1843.27	0.021870	4.96	50.41	63.34	0.98
Reach-1	20.64	500.00	1842.00	1843.37	1843.37	1843.93	0.019238	6.02	84.76	81.72	0.98
Reach-1	20.64	1000.00	1842.00	1844.16	1844.16	1844.81	0.013989	6.60	168.79	149.98	0.89
Reach-1	20.64	2000.00	1842.00	1845.27	1844.99	1845.83	0.009154	6.47	376.57	248.68	0.75
Reach-1	20.64	3000.00	1842.00	1846.10	1845.62	1846.56	0.006543	6.13	642.85	394.31	0.66
Reach-1	20.64	4000.00	1842.00	1846.53	1846.07	1847.03	0.006710	6.53	827.37	477.96	0.67
Reach-1	20.64	5000.00	1842.00	1846.89	1846.43	1847.41	0.006654	6.77	1034.16	656.32	0.68
Reach-1	20.64	6000.00	1842.00	1847.22	1846.75	1847.70	0.006117	6.74	1323.86	1013.07	0.65
Reach-1	20.64	7000.00	1842.00	1847.42	1847.20	1847.91	0.006119	6.90	1535.47	1035.97	0.66
Reach-1	20.64	8000.00	1842.00	1847.63	1847.37	1848.10	0.005914	6.94	1751.54	1058.83	0.65
Reach-1	20.64	9000.00	1842.00	1847.81	1847.51	1848.28	0.005831	7.02	1940.95	1078.47	0.65
Reach-1	20.64	10000.00	1842.00	1847.97	1847.63	1848.44	0.005748	7.09	2121.53	1096.87	0.65
Reach-1	20.64	12500.00	1842.00	1848.30	1847.90	1848.81	0.005703	7.46	2517.70	1215.62	0.65
Reach-1	20.64	15000.00	1842.00	1848.61	1848.14	1849.14	0.005599	7.76	2888.83	1231.30	0.66
Reach-1	20.64	17500.00	1842.00	1848.88	1848.34	1849.45	0.005525	8.03	3231.86	1245.61	0.66
Reach-1	20.64	20000.00	1842.00	1849.14	1848.53	1849.74	0.005499	8.30	3547.48	1258.63	0.66
Reach-1	20.64	22500.00	1842.00	1849.36	1848.71	1850.01	0.005518	8.58	3837.54	1270.48	0.67
Reach-1	20.64	25000.00	1842.00	1849.58	1848.87	1850.27	0.005549	8.84	4111.53	1281.57	0.68
Reach-1	20.64	27500.00	1842.00	1849.79	1849.04	1850.52	0.005551	9.07	4381.27	1292.40	0.68
Reach-1	20.64	30000.00	1842.00	1849.99	1849.17	1850.75	0.005561	9.30	4639.45	1302.69	0.69
Reach-1	20.62	250.00	1839.30	1841.05	1840.69	1841.26	0.007100	3.67	69.13	61.06	0.59
Reach-1	20.62	500.00	1839.30	1841.64	1841.21	1841.99	0.007698	4.80	107.31	68.58	0.65
Reach-1	20.62	1000.00	1839.30	1842.46	1841.98	1843.05	0.008471	6.23	168.08	79.09	0.72
Reach-1	20.62	2000.00	1839.30	1843.55	1843.19	1844.51	0.009571	8.09	270.97	121.74	0.81
Reach-1	20.62	3000.00	1839.30	1844.42	1844.42	1845.49	0.008672	8.79	429.90	272.79	0.79
Reach-1	20.62	4000.00	1839.30	1845.11	1845.11	1846.05	0.007139	8.70	655.62	387.54	0.74
Reach-1	20.62	5000.00	1839.30	1845.55	1845.55	1846.47	0.006807	8.92	846.03	480.07	0.73

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.62	6000.00	1839.30	1845.89	1845.89	1846.81	0.006624	9.21	1022.64	593.32	0.73
Reach-1	20.62	7000.00	1839.30	1846.25	1846.25	1847.08	0.005880	9.08	1282.24	835.71	0.69
Reach-1	20.62	8000.00	1839.30	1846.48	1846.48	1847.30	0.005781	9.26	1484.22	909.38	0.69
Reach-1	20.62	9000.00	1839.30	1846.68	1846.68	1847.49	0.005707	9.42	1675.34	1002.11	0.69
Reach-1	20.62	10000.00	1839.30	1846.84	1846.84	1847.66	0.005777	9.66	1843.51	1092.08	0.70
Reach-1	20.62	12500.00	1839.30	1847.19	1847.19	1848.03	0.005901	10.14	2250.86	1200.37	0.71
Reach-1	20.62	15000.00	1839.30	1847.45	1847.45	1848.35	0.006311	10.76	2555.05	1204.90	0.74
Reach-1	20.62	17500.00	1839.30	1847.66	1847.66	1848.64	0.006764	11.38	2811.82	1208.71	0.77
Reach-1	20.62	20000.00	1839.30	1847.85	1847.85	1848.91	0.007154	11.93	3049.56	1212.23	0.80
Reach-1	20.62	22500.00	1839.30	1848.05	1848.05	1849.17	0.007426	12.38	3283.55	1215.68	0.82
Reach-1	20.62	25000.00	1839.30	1848.23	1848.23	1849.41	0.007647	12.78	3507.79	1218.98	0.83
Reach-1	20.62	27500.00	1839.30	1848.39	1848.39	1849.64	0.007943	13.21	3704.44	1221.86	0.85
Reach-1	20.62	30000.00	1839.30	1848.55	1848.55	1849.87	0.008214	13.62	3891.58	1229.29	0.87
Reach-1	20.48	250.00	1832.80	1833.77	1833.69	1834.05	0.015985	4.11	59.14	75.67	0.83
Reach-1	20.48	500.00	1832.80	1834.25	1834.19	1834.62	0.014653	4.11	106.10	112.06	0.80
Reach-1	20.48	1000.00	1832.80	1834.81	1834.69	1835.35	0.013665	5.49	170.51	120.84	0.84
Reach-1	20.48	2000.00	1832.80	1835.62	1835.48	1836.45	0.012707	7.05	277.13	143.20	0.87
Reach-1	20.48	3000.00	1832.80	1836.19	1836.13	1837.29	0.013142	8.25	363.37	159.61	0.91
Reach-1	20.48	4000.00	1832.80	1836.68	1836.68	1838.02	0.013234	9.14	445.95	177.16	0.94
Reach-1	20.48	5000.00	1832.80	1837.18	1837.18	1838.64	0.012396	9.63	541.86	204.87	0.93
Reach-1	20.48	6000.00	1832.80	1837.88	1837.88	1839.16	0.009302	9.22	739.51	395.61	0.82
Reach-1	20.48	7000.00	1832.80	1838.43	1838.43	1839.53	0.007432	8.83	987.36	514.55	0.75
Reach-1	20.48	8000.00	1832.80	1838.94	1838.94	1839.79	0.005820	8.31	1322.44	814.26	0.67
Reach-1	20.48	9000.00	1832.80	1839.16	1839.16	1839.98	0.005893	8.59	1511.19	933.82	0.68
Reach-1	20.48	10000.00	1832.80	1839.31	1839.31	1840.16	0.006201	8.97	1660.11	1005.87	0.70
Reach-1	20.48	12500.00	1832.80	1839.66	1839.66	1840.55	0.006763	9.73	2031.78	1139.77	0.74
Reach-1	20.48	15000.00	1832.80	1839.93	1839.93	1840.89	0.007353	10.44	2349.18	1174.12	0.77
Reach-1	20.48	17500.00	1832.80	1840.17	1840.17	1841.20	0.007910	11.08	2627.46	1190.64	0.81
Reach-1	20.48	20000.00	1832.80	1840.39	1840.39	1841.48	0.008354	11.63	2890.88	1204.41	0.83
Reach-1	20.48	22500.00	1832.80	1840.58	1840.58	1841.75	0.008840	12.18	3123.30	1216.44	0.86
Reach-1	20.48	25000.00	1832.80	1840.77	1840.77	1842.00	0.009153	12.65	3364.73	1268.00	0.88
Reach-1	20.48	27500.00	1832.80	1840.96	1840.96	1842.25	0.009388	13.06	3603.41	1276.23	0.90
Reach-1	20.48	30000.00	1832.80	1841.11	1841.11	1842.48	0.009823	13.56	3796.31	1282.84	0.92
Reach-1	20.38	250.00	1829.60	1828.25	1827.78	1828.45	0.005030		77.65	60.72	0.00

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.38	500.00	1829.60	1828.99	1828.39	1829.29	0.005238		127.77	76.22	0.00
Reach-1	20.38	1000.00	1829.60	1829.98	1829.35	1830.29	0.004978	1.33	249.11	189.04	0.40
Reach-1	20.38	2000.00	1829.60	1830.75	1830.37	1831.15	0.006586	3.04	428.56	282.49	0.55
Reach-1	20.38	3000.00	1829.60	1831.34	1830.91	1831.75	0.006692	3.91	628.72	405.46	0.59
Reach-1	20.38	4000.00	1829.60	1831.80	1831.31	1832.20	0.006444	4.39	844.56	520.40	0.60
Reach-1	20.38	5000.00	1829.60	1832.17	1831.63	1832.57	0.006229	4.71	1051.22	592.05	0.60
Reach-1	20.38	6000.00	1829.60	1832.49	1831.89	1832.89	0.006015	4.95	1257.72	712.30	0.60
Reach-1	20.38	7000.00	1829.60	1832.78	1832.10	1833.18	0.005700	5.13	1469.73	739.94	0.59
Reach-1	20.38	8000.00	1829.60	1832.94	1832.29	1833.38	0.006123	5.51	1592.37	755.02	0.62
Reach-1	20.38	9000.00	1829.60	1833.00	1832.52	1833.52	0.007245	6.06	1636.11	760.33	0.68
Reach-1	20.38	10000.00	1829.60	1833.25	1832.67	1833.76	0.006763	6.15	1828.83	799.72	0.66
Reach-1	20.38	12500.00	1829.60	1833.74	1833.00	1834.26	0.006323	6.47	2228.55	838.55	0.65
Reach-1	20.38	15000.00	1829.60	1834.16	1833.31	1834.71	0.006095	6.77	2590.27	880.07	0.65
Reach-1	20.38	17500.00	1829.60	1834.53	1833.55	1835.11	0.005982	7.06	2926.13	930.21	0.65
Reach-1	20.38	20000.00	1829.60	1834.85	1833.79	1835.47	0.006003	7.36	3230.33	984.06	0.66
Reach-1	20.38	22500.00	1829.60	1835.15	1834.03	1835.80	0.006009	7.62	3532.61	1037.77	0.67
Reach-1	20.38	25000.00	1829.60	1835.40	1834.24	1836.09	0.006133	7.91	3802.11	1107.75	0.68
Reach-1	20.38	27500.00	1829.60	1835.63	1834.45	1836.36	0.006253	8.19	4069.14	1200.10	0.69
Reach-1	20.38	30000.00	1829.60	1835.86	1834.65	1836.62	0.006351	8.43	4340.28	1243.49	0.70
Reach-1	20.26	250.00	1825.10	1823.36	1823.26	1823.75	0.014132		49.66	48.19	0.00
Reach-1	20.26	500.00	1825.10	1823.95	1823.85	1824.56	0.013415		80.90	57.51	0.00
Reach-1	20.26	1000.00	1825.10	1824.75	1824.75	1825.71	0.013607		134.00	77.09	0.00
Reach-1	20.26	2000.00	1825.10	1826.19	1826.19	1826.93	0.007260	2.51	386.53	285.72	0.54
Reach-1	20.26	3000.00	1825.10	1826.78	1826.78	1827.54	0.007300	3.34	576.94	355.35	0.59
Reach-1	20.26	4000.00	1825.10	1827.18	1827.18	1828.00	0.007759	3.94	725.87	383.86	0.62
Reach-1	20.26	5000.00	1825.10	1827.52	1827.52	1828.40	0.008152	3.97	867.73	426.82	0.64
Reach-1	20.26	6000.00	1825.10	1827.80	1827.80	1828.73	0.008590	4.37	987.71	452.92	0.67
Reach-1	20.26	7000.00	1825.10	1828.01	1828.01	1829.04	0.009300	4.60	1088.71	484.99	0.70
Reach-1	20.26	8000.00	1825.10	1828.38	1828.38	1829.29	0.008281	4.64	1282.12	594.02	0.67
Reach-1	20.26	9000.00	1825.10	1828.77	1828.77	1829.48	0.006830	4.91	1560.45	820.68	0.63
Reach-1	20.26	10000.00	1825.10	1828.86	1828.86	1829.63	0.007646	5.36	1635.73	834.73	0.67
Reach-1	20.26	12500.00	1825.10	1829.13	1829.13	1830.00	0.009025	6.33	1862.49	882.22	0.74
Reach-1	20.26	15000.00	1825.10	1829.36	1829.36	1830.34	0.010252	7.20	2069.72	923.78	0.81
Reach-1	20.26	17500.00	1825.10	1829.58	1829.58	1830.66	0.011155	7.95	2282.44	998.55	0.85
Reach-1	20.26	20000.00	1825.10	1829.81	1829.81	1830.96	0.011595	8.57	2522.76	1050.01	0.88

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.26	22500.00	1825.10	1830.02	1830.01	1831.24	0.012035	9.14	2747.25	1093.38	0.91
Reach-1	20.26	25000.00	1825.10	1830.27	1830.22	1831.50	0.011863	9.55	3020.63	1134.13	0.91
Reach-1	20.26	27500.00	1825.10	1830.50	1830.41	1831.76	0.011690	9.90	3286.23	1162.76	0.92
Reach-1	20.26	30000.00	1825.10	1830.73	1830.57	1832.01	0.011456	10.21	3551.33	1183.98	0.92
Reach-1	20.16	250.00	1817.70	1817.75	1817.19	1817.99	0.005401	0.23	62.48	43.03	0.27
Reach-1	20.16	500.00	1817.70	1818.47	1817.95	1818.85	0.005905	1.62	108.61	85.73	0.45
Reach-1	20.16	1000.00	1817.70	1819.23	1819.10	1819.61	0.006189	3.16	210.00	178.21	0.54
Reach-1	20.16	2000.00	1817.70	1819.98	1819.70	1820.50	0.007255	4.59	353.43	207.27	0.63
Reach-1	20.16	3000.00	1817.70	1820.43	1820.18	1821.14	0.008755	5.70	450.09	225.54	0.71
Reach-1	20.16	4000.00	1817.70	1820.79	1820.62	1821.69	0.009892	6.57	535.22	243.94	0.77
Reach-1	20.16	5000.00	1817.70	1821.10	1821.00	1822.18	0.010769	7.29	614.93	265.22	0.82
Reach-1	20.16	6000.00	1817.70	1821.44	1821.44	1822.61	0.010690	7.71	715.42	340.91	0.83
Reach-1	20.16	7000.00	1817.70	1821.83	1821.83	1822.97	0.009610	7.88	863.06	420.68	0.80
Reach-1	20.16	8000.00	1817.70	1822.22	1822.22	1823.26	0.008254	7.85	1059.53	544.18	0.76
Reach-1	20.16	9000.00	1817.70	1822.42	1822.42	1823.50	0.008516	8.24	1170.37	580.95	0.77
Reach-1	20.16	10000.00	1817.70	1822.65	1822.65	1823.73	0.008363	8.45	1306.34	631.28	0.77
Reach-1	20.16	12500.00	1817.70	1823.10	1823.10	1824.23	0.008374	9.02	1612.12	719.29	0.79
Reach-1	20.16	15000.00	1817.70	1823.53	1823.53	1824.64	0.008020	9.32	1962.04	920.43	0.78
Reach-1	20.16	17500.00	1817.70	1823.87	1823.87	1824.98	0.007942	9.66	2294.42	1020.22	0.78
Reach-1	20.16	20000.00	1817.70	1824.09	1824.09	1825.29	0.008453	10.27	2525.67	1042.96	0.81
Reach-1	20.16	22500.00	1817.70	1824.29	1824.29	1825.58	0.008943	10.85	2737.25	1060.36	0.84
Reach-1	20.16	25000.00	1817.70	1824.51	1824.51	1825.86	0.009132	11.27	2973.02	1084.53	0.86
Reach-1	20.16	27500.00	1817.70	1824.72	1824.72	1826.12	0.009305	11.66	3198.79	1110.38	0.87
Reach-1	20.16	30000.00	1817.70	1824.90	1824.90	1826.37	0.009542	12.07	3405.28	1142.03	0.89
Reach-1	20.05	250.00	1810.70	1812.51	1812.46	1812.88	0.017140	5.10	51.49	58.77	0.89
Reach-1	20.05	500.00	1810.70	1813.05	1812.99	1813.55	0.015396	5.56	90.75	83.03	0.87
Reach-1	20.05	1000.00	1810.70	1813.82	1813.79	1814.41	0.013120	5.17	176.06	154.16	0.81
Reach-1	20.05	2000.00	1810.70	1814.74	1814.61	1815.33	0.010181	5.73	360.25	239.72	0.76
Reach-1	20.05	3000.00	1810.70	1815.40	1815.14	1815.99	0.008211	6.33	550.54	349.66	0.72
Reach-1	20.05	4000.00	1810.70	1815.90	1815.61	1816.46	0.007217	6.71	764.57	528.73	0.69
Reach-1	20.05	5000.00	1810.70	1816.27	1815.99	1816.81	0.006681	7.00	978.77	610.62	0.68
Reach-1	20.05	6000.00	1810.70	1816.59	1816.26	1817.11	0.006318	7.24	1183.03	678.85	0.67
Reach-1	20.05	7000.00	1810.70	1816.86	1816.50	1817.38	0.006055	7.44	1379.40	767.04	0.66
Reach-1	20.05	8000.00	1810.70	1817.11	1816.66	1817.62	0.005825	7.61	1580.34	818.49	0.66

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	20.05	9000.00	1810.70	1817.34	1816.88	1817.85	0.005625	7.75	1772.22	848.19	0.65
Reach-1	20.05	10000.00	1810.70	1817.56	1817.03	1818.06	0.005451	7.88	1958.42	874.81	0.65
Reach-1	20.05	12500.00	1810.70	1818.05	1817.33	1818.56	0.005111	8.16	2394.59	915.57	0.64
Reach-1	20.05	15000.00	1810.70	1818.48	1817.61	1819.01	0.004906	8.44	2794.50	952.99	0.63
Reach-1	20.05	17500.00	1810.70	1818.84	1817.86	1819.41	0.004841	8.75	3145.23	968.42	0.64
Reach-1	20.05	20000.00	1810.70	1819.15	1818.11	1819.76	0.004918	9.12	3444.08	987.94	0.65
Reach-1	20.05	22500.00	1810.70	1819.42	1818.33	1820.09	0.005040	9.50	3713.44	1001.15	0.66
Reach-1	20.05	25000.00	1810.70	1819.67	1818.54	1820.39	0.005175	9.87	3962.68	1008.43	0.67
Reach-1	20.05	27500.00	1810.70	1819.90	1818.75	1820.67	0.005315	10.23	4197.06	1025.52	0.68
Reach-1	20.05	30000.00	1810.70	1820.11	1818.92	1820.94	0.005457	10.58	4420.11	1041.52	0.70
Reach-1	19.92	250.00	1802.00	1804.84	1803.78	1804.99	0.004511	3.03	82.44	43.42	0.39
Reach-1	19.92	500.00	1802.00	1805.82	1804.51	1806.05	0.005091	3.89	128.54	50.83	0.43
Reach-1	19.92	1000.00	1802.00	1807.11	1805.56	1807.49	0.005759	4.97	205.61	69.84	0.48
Reach-1	19.92	2000.00	1802.00	1808.74	1807.08	1809.34	0.006278	6.30	339.02	90.08	0.52
Reach-1	19.92	3000.00	1802.00	1809.78	1808.22	1810.54	0.006644	7.29	478.62	193.49	0.55
Reach-1	19.92	4000.00	1802.00	1810.49	1809.25	1811.32	0.006714	7.85	670.87	337.10	0.57
Reach-1	19.92	5000.00	1802.00	1811.01	1810.53	1811.85	0.006654	8.25	860.11	400.24	0.57
Reach-1	19.92	6000.00	1802.00	1811.43	1811.02	1812.28	0.006604	8.57	1044.47	478.23	0.58
Reach-1	19.92	7000.00	1802.00	1811.78	1811.43	1812.64	0.006579	8.84	1217.76	517.70	0.58
Reach-1	19.92	8000.00	1802.00	1812.08	1811.74	1812.96	0.006588	9.10	1381.75	551.22	0.58
Reach-1	19.92	9000.00	1802.00	1812.35	1812.00	1813.24	0.006636	9.34	1530.47	563.41	0.59
Reach-1	19.92	10000.00	1802.00	1812.59	1812.23	1813.50	0.006706	9.59	1667.77	574.45	0.60
Reach-1	19.92	12500.00	1802.00	1813.12	1812.69	1814.08	0.006918	10.16	1981.86	625.44	0.61
Reach-1	19.92	15000.00	1802.00	1813.57	1813.09	1814.58	0.007039	10.61	2311.71	815.96	0.62
Reach-1	19.92	17500.00	1802.00	1813.97	1813.55	1815.00	0.007069	10.94	2673.98	999.36	0.63
Reach-1	19.92	20000.00	1802.00	1814.32	1814.08	1815.33	0.006951	11.11	3071.22	1174.41	0.63
Reach-1	19.92	22500.00	1802.00	1814.62	1814.37	1815.62	0.006816	11.23	3435.47	1198.48	0.62
Reach-1	19.92	25000.00	1802.00	1814.91	1814.61	1815.90	0.006644	11.30	3785.62	1221.16	0.62
Reach-1	19.92	27500.00	1802.00	1815.19	1814.82	1816.16	0.006479	11.35	4119.89	1242.43	0.61
Reach-1	19.92	30000.00	1802.00	1815.44	1815.00	1816.41	0.006324	11.39	4442.03	1262.59	0.61
Reach-1	19.83	250.00	1799.30	1802.23	1801.51	1802.36	0.006489	2.91	85.93	63.67	0.44
Reach-1	19.83	500.00	1799.30	1802.97	1802.09	1803.17	0.006788	3.58	139.66	78.43	0.47
Reach-1	19.83	1000.00	1799.30	1803.82	1802.90	1804.17	0.008116	4.77	209.78	87.59	0.54
Reach-1	19.83	2000.00	1799.30	1804.90	1803.97	1805.51	0.010003	6.32	327.35	134.90	0.63

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	19.83	3000.00	1799.30	1805.68	1804.96	1806.43	0.010526	7.16	454.14	202.43	0.66
Reach-1	19.83	4000.00	1799.30	1806.24	1805.80	1807.09	0.010756	7.78	579.46	250.92	0.68
Reach-1	19.83	5000.00	1799.30	1806.67	1806.35	1807.61	0.010921	8.29	713.16	354.88	0.70
Reach-1	19.83	6000.00	1799.30	1807.02	1806.82	1808.03	0.011040	8.77	844.72	409.80	0.71
Reach-1	19.83	7000.00	1799.30	1807.32	1807.21	1808.38	0.011122	9.16	976.15	480.63	0.72
Reach-1	19.83	8000.00	1799.30	1807.58	1807.53	1808.68	0.011151	9.49	1105.84	504.67	0.73
Reach-1	19.83	9000.00	1799.30	1807.82	1807.81	1808.95	0.011111	9.76	1235.22	555.50	0.73
Reach-1	19.83	10000.00	1799.30	1808.04	1808.03	1809.20	0.011065	9.99	1361.73	599.14	0.73
Reach-1	19.83	12500.00	1799.30	1808.53	1808.51	1809.73	0.010943	10.49	1666.86	645.88	0.74
Reach-1	19.83	15000.00	1799.30	1808.94	1808.88	1810.20	0.010928	10.93	1935.66	659.49	0.75
Reach-1	19.83	17500.00	1799.30	1809.31	1809.18	1810.63	0.010917	11.33	2181.26	667.66	0.75
Reach-1	19.83	20000.00	1799.30	1809.65	1809.49	1811.03	0.010919	11.69	2409.27	675.15	0.76
Reach-1	19.83	22500.00	1799.30	1809.96	1809.75	1811.41	0.010928	12.03	2623.83	682.12	0.76
Reach-1	19.83	25000.00	1799.30	1810.26	1810.00	1811.77	0.010948	12.35	2826.88	688.66	0.77
Reach-1	19.83	27500.00	1799.30	1810.54	1810.26	1812.12	0.010971	12.65	3020.52	698.47	0.77
Reach-1	19.83	30000.00	1799.30	1810.80	1810.48	1812.45	0.010995	12.93	3207.48	713.13	0.78
Reach-1	19.72	250.00	1795.10	1797.64	1797.22	1797.84	0.010356	3.79	72.45	78.08	0.56
Reach-1	19.72	500.00	1795.10	1798.41	1797.89	1798.60	0.010030	3.60	147.10	141.10	0.55
Reach-1	19.72	1000.00	1795.10	1799.09	1798.56	1799.34	0.008849	4.27	256.77	181.51	0.54
Reach-1	19.72	2000.00	1795.10	1800.00	1799.29	1800.33	0.007912	4.98	440.60	227.02	0.54
Reach-1	19.72	3000.00	1795.10	1800.58	1799.80	1801.00	0.008197	5.61	587.95	281.68	0.57
Reach-1	19.72	4000.00	1795.10	1801.04	1800.28	1801.52	0.008396	6.14	728.53	347.88	0.58
Reach-1	19.72	5000.00	1795.10	1801.42	1800.68	1801.95	0.008487	6.58	874.07	418.50	0.60
Reach-1	19.72	6000.00	1795.10	1801.74	1801.07	1802.31	0.008509	6.92	1020.14	493.45	0.60
Reach-1	19.72	7000.00	1795.10	1802.02	1801.39	1802.62	0.008557	7.24	1161.76	529.45	0.61
Reach-1	19.72	8000.00	1795.10	1802.26	1801.64	1802.90	0.008631	7.54	1292.88	554.73	0.62
Reach-1	19.72	9000.00	1795.10	1802.48	1801.90	1803.16	0.008735	7.82	1417.26	593.54	0.63
Reach-1	19.72	10000.00	1795.10	1802.68	1802.09	1803.39	0.008841	8.09	1539.36	632.22	0.64
Reach-1	19.72	12500.00	1795.10	1803.11	1802.56	1803.90	0.009063	8.66	1831.69	703.92	0.65
Reach-1	19.72	15000.00	1795.10	1803.50	1802.96	1804.36	0.009163	9.11	2108.90	732.00	0.67
Reach-1	19.72	17500.00	1795.10	1803.85	1803.30	1804.77	0.009228	9.51	2365.14	738.52	0.67
Reach-1	19.72	20000.00	1795.10	1804.17	1803.58	1805.16	0.009276	9.86	2603.93	744.54	0.68
Reach-1	19.72	22500.00	1795.10	1804.47	1803.82	1805.53	0.009308	10.18	2829.73	750.20	0.69
Reach-1	19.72	25000.00	1795.10	1804.76	1804.07	1805.88	0.009329	10.48	3045.06	755.55	0.69
Reach-1	19.72	27500.00	1795.10	1805.03	1804.29	1806.21	0.009336	10.75	3252.26	760.82	0.70

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	19.72	30000.00	1795.10	1805.29	1804.52	1806.54	0.009333	11.00	3452.47	767.02	0.70
Reach-1	19.62	250.00	1790.30	1792.62	1792.01	1792.85	0.009228	3.91	64.43	44.80	0.54
Reach-1	19.62	500.00	1790.30	1793.46	1792.76	1793.80	0.008786	4.77	114.35	75.04	0.55
Reach-1	19.62	1000.00	1790.30	1794.45	1793.85	1794.88	0.008670	5.67	202.57	101.17	0.57
Reach-1	19.62	2000.00	1790.30	1795.55	1795.03	1796.08	0.008902	6.65	384.16	273.17	0.60
Reach-1	19.62	3000.00	1790.30	1796.16	1795.89	1796.70	0.008809	7.10	573.92	352.01	0.61
Reach-1	19.62	4000.00	1790.30	1796.58	1796.30	1797.16	0.008876	7.53	735.73	407.60	0.62
Reach-1	19.62	5000.00	1790.30	1796.93	1796.60	1797.54	0.008986	7.89	882.24	446.62	0.63
Reach-1	19.62	6000.00	1790.30	1797.22	1796.89	1797.87	0.009091	8.20	1019.46	492.23	0.64
Reach-1	19.62	7000.00	1790.30	1797.48	1797.13	1798.16	0.009141	8.45	1156.27	548.39	0.64
Reach-1	19.62	8000.00	1790.30	1797.72	1797.37	1798.42	0.009146	8.66	1292.71	589.45	0.65
Reach-1	19.62	9000.00	1790.30	1797.94	1797.58	1798.66	0.009098	8.82	1426.79	628.96	0.65
Reach-1	19.62	10000.00	1790.30	1798.15	1797.75	1798.88	0.009040	8.96	1560.91	674.46	0.65
Reach-1	19.62	12500.00	1790.30	1798.61	1798.18	1799.38	0.008859	9.24	1880.01	689.86	0.65
Reach-1	19.62	15000.00	1790.30	1799.02	1798.48	1799.84	0.008729	9.49	2163.91	700.28	0.65
Reach-1	19.62	17500.00	1790.30	1799.40	1798.78	1800.27	0.008604	9.70	2429.17	709.87	0.65
Reach-1	19.62	20000.00	1790.30	1799.75	1799.05	1800.67	0.008490	9.88	2680.05	718.83	0.65
Reach-1	19.62	22500.00	1790.30	1800.08	1799.28	1801.05	0.008392	10.06	2918.36	727.32	0.65
Reach-1	19.62	25000.00	1790.30	1800.39	1799.53	1801.42	0.008311	10.22	3146.02	735.40	0.65
Reach-1	19.62	27500.00	1790.30	1800.69	1799.75	1801.77	0.008251	10.38	3363.76	743.04	0.65
Reach-1	19.62	30000.00	1790.30	1800.97	1799.97	1802.10	0.008209	10.54	3572.49	786.91	0.65
Reach-1	19.52	250.00	1786.20	1788.38	1787.83	1788.52	0.007072	3.16	88.29	86.60	0.46
Reach-1	19.52	500.00	1786.20	1788.91	1788.40	1789.12	0.008765	4.02	141.24	115.93	0.53
Reach-1	19.52	1000.00	1786.20	1789.58	1789.08	1789.89	0.010168	5.04	235.90	165.54	0.60
Reach-1	19.52	2000.00	1786.20	1790.46	1789.92	1790.88	0.010836	6.03	403.06	224.64	0.64
Reach-1	19.52	3000.00	1786.20	1791.05	1790.52	1791.53	0.010878	6.72	575.85	370.62	0.66
Reach-1	19.52	4000.00	1786.20	1791.48	1791.07	1791.99	0.010762	7.18	762.06	498.78	0.66
Reach-1	19.52	5000.00	1786.20	1791.82	1791.47	1792.35	0.010677	7.53	938.47	544.76	0.67
Reach-1	19.52	6000.00	1786.20	1792.11	1791.73	1792.67	0.010599	7.81	1097.11	548.68	0.67
Reach-1	19.52	7000.00	1786.20	1792.37	1791.95	1792.96	0.010522	8.05	1241.84	552.23	0.68
Reach-1	19.52	8000.00	1786.20	1792.61	1792.14	1793.23	0.010507	8.28	1373.74	555.85	0.68
Reach-1	19.52	9000.00	1786.20	1792.83	1792.30	1793.48	0.010521	8.50	1496.41	566.26	0.69
Reach-1	19.52	10000.00	1786.20	1793.04	1792.47	1793.71	0.010552	8.72	1612.93	577.37	0.69
Reach-1	19.52	12500.00	1786.20	1793.49	1792.85	1794.26	0.010671	9.30	1885.86	631.63	0.70

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	19.52	15000.00	1786.20	1793.90	1793.17	1794.74	0.010764	9.80	2152.09	660.31	0.72
Reach-1	19.52	17500.00	1786.20	1794.27	1793.54	1795.19	0.010860	10.25	2395.69	662.62	0.73
Reach-1	19.52	20000.00	1786.20	1794.60	1793.84	1795.60	0.010965	10.68	2620.73	669.04	0.74
Reach-1	19.52	22500.00	1786.20	1794.92	1794.10	1795.99	0.011070	11.07	2833.81	685.99	0.75
Reach-1	19.52	25000.00	1786.20	1795.21	1794.35	1796.36	0.011172	11.44	3038.06	705.25	0.76
Reach-1	19.52	27500.00	1786.20	1795.49	1794.61	1796.71	0.011260	11.78	3235.44	745.17	0.76
Reach-1	19.52	30000.00	1786.20	1795.76	1794.85	1797.05	0.011335	12.10	3428.95	846.75	0.77
Reach-1	19.41	250.00	1783.90	1784.34	1783.95	1784.42	0.008310	1.14	112.91	161.34	0.38
Reach-1	19.41	500.00	1783.90	1784.83	1784.31	1784.93	0.006822	1.72	204.37	209.53	0.40
Reach-1	19.41	1000.00	1783.90	1785.49	1784.77	1785.62	0.005635	2.43	358.39	252.05	0.40
Reach-1	19.41	2000.00	1783.90	1786.35	1785.33	1786.52	0.005225	3.24	608.96	346.17	0.42
Reach-1	19.41	3000.00	1783.90	1786.91	1785.77	1787.12	0.005401	3.79	829.88	447.16	0.44
Reach-1	19.41	4000.00	1783.90	1787.35	1786.14	1787.58	0.005552	4.20	1050.46	571.04	0.46
Reach-1	19.41	5000.00	1783.90	1787.71	1786.49	1787.96	0.005595	4.51	1262.62	607.10	0.47
Reach-1	19.41	6000.00	1783.90	1788.02	1786.78	1788.29	0.005612	4.78	1463.54	678.88	0.47
Reach-1	19.41	7000.00	1783.90	1788.29	1787.07	1788.58	0.005649	5.02	1661.54	774.77	0.48
Reach-1	19.41	8000.00	1783.90	1788.53	1787.32	1788.84	0.005668	5.22	1851.93	816.62	0.49
Reach-1	19.41	9000.00	1783.90	1788.75	1787.48	1789.07	0.005694	5.43	2037.67	876.41	0.49
Reach-1	19.41	10000.00	1783.90	1788.94	1787.65	1789.29	0.005717	5.63	2211.55	886.50	0.50
Reach-1	19.41	12500.00	1783.90	1789.40	1788.07	1789.78	0.005672	6.03	2624.83	910.07	0.50
Reach-1	19.41	15000.00	1783.90	1789.81	1788.45	1790.22	0.005648	6.37	2997.85	933.23	0.51
Reach-1	19.41	17500.00	1783.90	1790.17	1788.80	1790.62	0.005643	6.69	3340.94	951.17	0.52
Reach-1	19.41	20000.00	1783.90	1790.52	1789.04	1791.00	0.005605	6.95	3670.96	976.00	0.52
Reach-1	19.41	22500.00	1783.90	1790.84	1789.27	1791.36	0.005554	7.19	3992.95	1016.61	0.52
Reach-1	19.41	25000.00	1783.90	1791.15	1789.48	1791.69	0.005499	7.40	4310.57	1044.85	0.52
Reach-1	19.41	27500.00	1783.90	1791.44	1789.68	1792.01	0.005453	7.59	4615.02	1056.29	0.53
Reach-1	19.41	30000.00	1783.90	1791.72	1789.88	1792.32	0.005390	7.77	4914.97	1067.44	0.53
Reach-1	19.26	250.00	1773.00	1776.66	1775.94	1776.98	0.011123	4.55	54.98	29.43	0.59
Reach-1	19.26	500.00	1773.00	1777.73	1776.91	1778.20	0.011591	5.51	90.74	37.51	0.62
Reach-1	19.26	1000.00	1773.00	1779.01	1778.22	1779.72	0.011371	6.84	160.18	77.78	0.65
Reach-1	19.26	2000.00	1773.00	1780.41	1780.35	1781.21	0.010173	7.94	368.02	283.71	0.64
Reach-1	19.26	3000.00	1773.00	1781.09	1781.03	1781.86	0.009735	8.46	583.80	329.95	0.64
Reach-1	19.26	4000.00	1773.00	1781.63	1781.44	1782.39	0.009282	8.81	764.31	341.11	0.64
Reach-1	19.26	5000.00	1773.00	1782.09	1781.78	1782.84	0.008995	9.11	925.65	382.23	0.64

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	19.26	6000.00	1773.00	1782.48	1782.11	1783.24	0.008817	9.38	1090.82	476.30	0.64
Reach-1	19.26	7000.00	1773.00	1782.81	1782.44	1783.57	0.008649	9.60	1262.04	539.51	0.64
Reach-1	19.26	8000.00	1773.00	1783.10	1782.72	1783.87	0.008562	9.81	1422.48	573.84	0.64
Reach-1	19.26	9000.00	1773.00	1783.36	1782.96	1784.13	0.008435	9.96	1577.87	608.20	0.64
Reach-1	19.26	10000.00	1773.00	1783.60	1783.17	1784.38	0.008327	10.11	1729.11	641.36	0.63
Reach-1	19.26	12500.00	1773.00	1784.10	1783.61	1784.91	0.008397	10.57	2063.12	706.23	0.64
Reach-1	19.26	15000.00	1773.00	1784.54	1784.00	1785.38	0.008383	10.93	2373.69	748.38	0.65
Reach-1	19.26	17500.00	1773.00	1784.94	1784.31	1785.82	0.008337	11.22	2661.66	1036.69	0.65
Reach-1	19.26	20000.00	1773.00	1785.30	1784.58	1786.23	0.008380	11.54	2920.38	1251.64	0.66
Reach-1	19.26	22500.00	1773.00	1785.62	1784.85	1786.60	0.008448	11.85	3158.77	1473.71	0.66
Reach-1	19.26	25000.00	1773.00	1785.93	1785.08	1786.96	0.008513	12.14	3384.06	1550.55	0.67
Reach-1	19.26	27500.00	1773.00	1786.22	1785.32	1787.31	0.008572	12.41	3599.05	1596.63	0.68
Reach-1	19.26	30000.00	1773.00	1786.50	1785.55	1787.64	0.008637	12.68	3803.57	1610.51	0.68
Reach-1	19.18	250.00	1770.00	1772.22	1771.62	1772.48	0.010421	4.09	61.11	38.46	0.57
Reach-1	19.18	500.00	1770.00	1773.13	1772.40	1773.51	0.010772	5.00	99.99	47.66	0.61
Reach-1	19.18	1000.00	1770.00	1774.37	1773.47	1774.91	0.011419	5.89	172.41	74.68	0.65
Reach-1	19.18	2000.00	1770.00	1775.85	1775.18	1776.39	0.012121	6.17	357.14	192.91	0.67
Reach-1	19.18	3000.00	1770.00	1776.47	1776.05	1777.13	0.011954	6.92	490.65	234.42	0.69
Reach-1	19.18	4000.00	1770.00	1776.95	1776.55	1777.72	0.012142	7.57	608.26	263.44	0.71
Reach-1	19.18	5000.00	1770.00	1777.35	1776.98	1778.20	0.012217	8.08	728.97	327.43	0.72
Reach-1	19.18	6000.00	1770.00	1777.70	1777.40	1778.61	0.012248	8.49	851.51	388.45	0.73
Reach-1	19.18	7000.00	1770.00	1778.00	1777.78	1778.96	0.012344	8.85	979.16	475.06	0.74
Reach-1	19.18	8000.00	1770.00	1778.26	1778.12	1779.25	0.012347	9.13	1109.43	514.35	0.75
Reach-1	19.18	9000.00	1770.00	1778.48	1778.37	1779.52	0.012497	9.43	1228.80	553.71	0.76
Reach-1	19.18	10000.00	1770.00	1778.69	1778.60	1779.76	0.012666	9.70	1345.11	606.13	0.76
Reach-1	19.18	12500.00	1770.00	1779.15	1779.15	1780.26	0.012521	10.13	1660.77	771.10	0.77
Reach-1	19.18	15000.00	1770.00	1779.50	1779.50	1780.68	0.012847	10.61	1938.06	811.98	0.79
Reach-1	19.18	17500.00	1770.00	1779.80	1779.80	1781.05	0.013228	11.06	2182.22	822.11	0.80
Reach-1	19.18	20000.00	1770.00	1780.08	1780.08	1781.40	0.013449	11.43	2413.60	830.13	0.81
Reach-1	19.18	22500.00	1770.00	1780.35	1780.31	1781.72	0.013582	11.74	2632.94	834.38	0.82
Reach-1	19.18	25000.00	1770.00	1780.59	1780.53	1782.03	0.013714	12.03	2838.25	838.33	0.83
Reach-1	19.18	27500.00	1770.00	1780.82	1780.73	1782.32	0.013859	12.31	3031.17	842.02	0.84
Reach-1	19.18	30000.00	1770.00	1781.04	1780.94	1782.61	0.013977	12.57	3216.47	845.56	0.85
Reach-1	19.07	250.00	1764.80	1767.63	1766.87	1767.75	0.005250	2.75	90.86	62.42	0.40

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	19.07	500.00	1764.80	1768.40	1767.42	1768.59	0.005455	3.53	142.15	73.42	0.43
Reach-1	19.07	1000.00	1764.80	1769.49	1768.20	1769.78	0.005522	4.41	236.06	99.43	0.46
Reach-1	19.07	2000.00	1764.80	1770.90	1769.43	1771.28	0.005231	5.20	433.59	191.72	0.47
Reach-1	19.07	3000.00	1764.80	1771.81	1770.46	1772.22	0.004937	5.59	647.48	281.44	0.47
Reach-1	19.07	4000.00	1764.80	1772.45	1771.16	1772.87	0.004703	5.88	874.54	461.19	0.46
Reach-1	19.07	5000.00	1764.80	1772.85	1771.72	1773.30	0.004953	6.29	1074.52	540.49	0.48
Reach-1	19.07	6000.00	1764.80	1773.14	1772.24	1773.64	0.005298	6.71	1240.98	575.46	0.50
Reach-1	19.07	7000.00	1764.80	1773.42	1772.66	1773.95	0.005440	7.03	1412.17	662.00	0.51
Reach-1	19.07	8000.00	1764.80	1773.65	1772.95	1774.21	0.005651	7.35	1583.60	840.33	0.53
Reach-1	19.07	9000.00	1764.80	1773.88	1773.15	1774.45	0.005641	7.53	1788.42	932.20	0.53
Reach-1	19.07	10000.00	1764.80	1774.10	1773.39	1774.67	0.005582	7.66	1995.48	1003.46	0.53
Reach-1	19.07	12500.00	1764.80	1774.57	1773.95	1775.14	0.005392	7.88	2495.51	1118.18	0.53
Reach-1	19.07	15000.00	1764.80	1774.94	1774.32	1775.52	0.005344	8.13	2930.46	1193.74	0.53
Reach-1	19.07	17500.00	1764.80	1775.28	1774.63	1775.87	0.005254	8.30	3382.46	1444.28	0.53
Reach-1	19.07	20000.00	1764.80	1775.58	1774.87	1776.17	0.005194	8.47	3816.12	1478.59	0.53
Reach-1	19.07	22500.00	1764.80	1775.83	1775.13	1776.43	0.005250	8.69	4191.46	1569.60	0.53
Reach-1	19.07	25000.00	1764.80	1776.05	1775.36	1776.67	0.005299	8.89	4553.11	1608.39	0.54
Reach-1	19.07	27500.00	1764.80	1776.27	1775.53	1776.91	0.005323	9.06	4901.80	1621.07	0.54
Reach-1	19.07	30000.00	1764.80	1776.45	1775.65	1777.12	0.005442	9.28	5197.62	1631.74	0.55
Reach-1	18.96	250.00	1762.20	1763.85	1763.40	1763.97	0.007834	2.80	89.26	80.57	0.47
Reach-1	18.96	500.00	1762.20	1764.41	1763.81	1764.62	0.008360	3.70	134.96	83.83	0.51
Reach-1	18.96	1000.00	1762.20	1765.17	1764.44	1765.55	0.009612	4.98	202.73	95.73	0.58
Reach-1	18.96	2000.00	1762.20	1766.15	1765.45	1766.85	0.011867	6.78	309.21	132.90	0.68
Reach-1	18.96	3000.00	1762.20	1766.81	1766.35	1767.78	0.013396	8.10	421.17	208.73	0.74
Reach-1	18.96	4000.00	1762.20	1767.31	1767.23	1768.48	0.014374	9.08	538.21	280.52	0.78
Reach-1	18.96	5000.00	1762.20	1767.96	1767.96	1769.01	0.011601	8.93	764.15	467.77	0.72
Reach-1	18.96	6000.00	1762.20	1768.44	1768.44	1769.37	0.009933	8.80	1022.63	628.57	0.68
Reach-1	18.96	7000.00	1762.20	1768.75	1768.75	1769.66	0.009543	8.97	1232.80	732.39	0.67
Reach-1	18.96	8000.00	1762.20	1769.02	1769.02	1769.89	0.009088	9.04	1450.55	819.46	0.66
Reach-1	18.96	9000.00	1762.20	1769.21	1769.21	1770.10	0.009231	9.30	1608.68	830.74	0.67
Reach-1	18.96	10000.00	1762.20	1769.38	1769.38	1770.29	0.009467	9.59	1746.59	840.46	0.68
Reach-1	18.96	12500.00	1762.20	1769.71	1769.71	1770.72	0.010293	10.36	2031.50	866.49	0.71
Reach-1	18.96	15000.00	1762.20	1770.04	1770.04	1771.10	0.010641	10.88	2319.83	920.86	0.73
Reach-1	18.96	17500.00	1762.20	1770.31	1770.31	1771.44	0.011047	11.38	2581.59	976.04	0.75
Reach-1	18.96	20000.00	1762.20	1770.57	1770.57	1771.75	0.011300	11.79	2844.25	1081.52	0.76

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	18.96	22500.00	1762.20	1770.85	1770.85	1772.02	0.011041	11.94	3169.02	1217.06	0.76
Reach-1	18.96	25000.00	1762.20	1771.10	1771.10	1772.27	0.010883	12.11	3487.95	1341.86	0.76
Reach-1	18.96	27500.00	1762.20	1771.31	1771.29	1772.50	0.010878	12.32	3778.91	1431.37	0.76
Reach-1	18.96	30000.00	1762.20	1771.55	1771.47	1772.72	0.010467	12.32	4123.61	1442.75	0.75
Reach-1	18.84	250.00	1755.70	1758.36	1757.89	1758.54	0.009927	3.60	78.85	77.94	0.54
Reach-1	18.84	500.00	1755.70	1759.05	1758.53	1759.23	0.009231	3.71	150.40	128.55	0.53
Reach-1	18.84	1000.00	1755.70	1759.85	1759.17	1760.05	0.008273	3.95	278.57	213.65	0.52
Reach-1	18.84	2000.00	1755.70	1760.72	1759.98	1760.96	0.007158	4.46	530.73	393.96	0.51
Reach-1	18.84	3000.00	1755.70	1761.30	1760.48	1761.55	0.006626	4.74	771.00	435.70	0.50
Reach-1	18.84	4000.00	1755.70	1761.76	1760.90	1762.04	0.006259	4.94	977.40	454.91	0.50
Reach-1	18.84	5000.00	1755.70	1762.12	1761.18	1762.43	0.006339	5.21	1142.64	469.72	0.51
Reach-1	18.84	6000.00	1755.70	1762.44	1761.41	1762.79	0.006417	5.45	1294.20	484.32	0.51
Reach-1	18.84	7000.00	1755.70	1762.71	1761.62	1763.10	0.006600	5.72	1428.16	512.30	0.53
Reach-1	18.84	8000.00	1755.70	1762.94	1761.82	1763.37	0.006826	6.00	1552.34	542.50	0.54
Reach-1	18.84	9000.00	1755.70	1763.16	1762.00	1763.63	0.007052	6.26	1671.48	576.35	0.55
Reach-1	18.84	10000.00	1755.70	1763.35	1762.19	1763.86	0.007268	6.54	1787.47	637.86	0.56
Reach-1	18.84	12500.00	1755.70	1763.76	1762.60	1764.36	0.007820	7.22	2055.04	660.22	0.59
Reach-1	18.84	15000.00	1755.70	1764.11	1762.98	1764.82	0.008298	7.82	2292.35	667.19	0.62
Reach-1	18.84	17500.00	1755.70	1764.46	1763.45	1765.25	0.008573	8.31	2523.26	677.12	0.64
Reach-1	18.84	20000.00	1755.70	1764.78	1763.76	1765.65	0.008757	8.74	2743.99	687.60	0.65
Reach-1	18.84	22500.00	1755.70	1765.08	1764.03	1766.03	0.008899	9.12	2954.70	770.48	0.66
Reach-1	18.84	25000.00	1755.70	1765.37	1764.30	1766.40	0.009020	9.48	3154.65	870.93	0.67
Reach-1	18.84	27500.00	1755.70	1765.65	1764.55	1766.75	0.009137	9.82	3344.25	919.65	0.68
Reach-1	18.84	30000.00	1755.70	1765.91	1764.79	1767.08	0.009222	10.13	3528.28	940.83	0.69
Reach-1	18.74	250.00	1755.00	1752.47	1752.12	1752.79	0.013658		55.43	43.51	0.00
Reach-1	18.74	500.00	1755.00	1753.22	1752.84	1753.66	0.013922		93.73	58.50	0.00
Reach-1	18.74	1000.00	1755.00	1754.16	1753.78	1754.78	0.014275		158.41	81.06	0.00
Reach-1	18.74	2000.00	1755.00	1755.32	1754.95	1756.18	0.013964	1.08	276.92	158.09	0.46
Reach-1	18.74	3000.00	1755.00	1756.08	1755.90	1757.06	0.013304	3.10	402.79	173.47	0.59
Reach-1	18.74	4000.00	1755.00	1756.70	1756.43	1757.76	0.012748	4.14	515.47	220.08	0.62
Reach-1	18.74	5000.00	1755.00	1757.22	1757.18	1758.21	0.012093	4.80	655.37	293.90	0.63
Reach-1	18.74	6000.00	1755.00	1757.66	1757.51	1758.61	0.011528	5.24	794.25	335.89	0.63
Reach-1	18.74	7000.00	1755.00	1758.04	1757.92	1758.93	0.010991	5.69	945.99	444.98	0.64
Reach-1	18.74	8000.00	1755.00	1758.38	1758.15	1759.22	0.010420	6.04	1110.35	521.69	0.63

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	18.74	9000.00	1755.00	1758.68	1758.39	1759.49	0.009957	6.31	1277.87	607.73	0.63
Reach-1	18.74	10000.00	1755.00	1758.94	1758.61	1759.72	0.009593	6.54	1446.65	663.97	0.63
Reach-1	18.74	12500.00	1755.00	1759.52	1759.04	1760.26	0.008806	6.96	1866.47	882.96	0.62
Reach-1	18.74	15000.00	1755.00	1760.00	1759.39	1760.73	0.008304	7.30	2256.54	1005.39	0.61
Reach-1	18.74	17500.00	1755.00	1760.41	1759.70	1761.15	0.008061	7.62	2601.08	1050.55	0.61
Reach-1	18.74	20000.00	1755.00	1760.76	1759.96	1761.54	0.007931	7.92	2914.19	1109.04	0.61
Reach-1	18.74	22500.00	1755.00	1761.08	1760.20	1761.89	0.007887	8.22	3204.50	1138.18	0.62
Reach-1	18.74	25000.00	1755.00	1761.37	1760.40	1762.23	0.007891	8.50	3471.02	1144.75	0.62
Reach-1	18.74	27500.00	1755.00	1761.65	1760.64	1762.54	0.007897	8.77	3723.10	1151.30	0.63
Reach-1	18.74	30000.00	1755.00	1761.91	1760.84	1762.85	0.007921	9.03	3960.43	1157.55	0.63
Reach-1	18.57	250.00	1744.40	1745.50	1745.12	1745.66	0.004751	2.04	82.68	75.53	0.43
Reach-1	18.57	500.00	1744.40	1746.17	1745.59	1746.39	0.004642	2.78	139.68	93.91	0.46
Reach-1	18.57	1000.00	1744.40	1747.06	1746.30	1747.36	0.004436	3.71	233.89	118.39	0.48
Reach-1	18.57	2000.00	1744.40	1748.12	1747.24	1748.56	0.005093	4.98	376.84	150.51	0.54
Reach-1	18.57	3000.00	1744.40	1748.87	1747.92	1749.43	0.005664	5.90	498.00	176.79	0.59
Reach-1	18.57	4000.00	1744.40	1749.45	1748.48	1750.13	0.006146	6.63	607.23	202.71	0.63
Reach-1	18.57	5000.00	1744.40	1749.94	1749.00	1750.71	0.006558	7.24	715.10	236.95	0.65
Reach-1	18.57	6000.00	1744.40	1750.37	1749.46	1751.21	0.006915	7.77	824.06	282.55	0.68
Reach-1	18.57	7000.00	1744.40	1750.74	1749.89	1751.65	0.007213	8.23	936.90	318.33	0.70
Reach-1	18.57	8000.00	1744.40	1751.07	1750.29	1752.03	0.007514	8.65	1047.84	369.41	0.72
Reach-1	18.57	9000.00	1744.40	1751.37	1750.68	1752.38	0.007761	9.02	1165.79	415.78	0.74
Reach-1	18.57	10000.00	1744.40	1751.64	1750.98	1752.70	0.007921	9.37	1288.49	477.93	0.75
Reach-1	18.57	12500.00	1744.40	1752.22	1751.63	1753.40	0.008300	10.21	1586.70	562.84	0.78
Reach-1	18.57	15000.00	1744.40	1752.71	1752.20	1753.98	0.008542	10.92	1906.70	725.91	0.80
Reach-1	18.57	17500.00	1744.40	1753.13	1752.75	1754.48	0.008672	11.53	2232.91	797.21	0.82
Reach-1	18.57	20000.00	1744.40	1753.52	1753.18	1754.93	0.008713	12.04	2556.85	881.09	0.83
Reach-1	18.57	22500.00	1744.40	1753.88	1753.56	1755.33	0.008688	12.45	2883.57	915.15	0.83
Reach-1	18.57	25000.00	1744.40	1754.22	1753.88	1755.71	0.008623	12.81	3196.27	923.82	0.84
Reach-1	18.57	27500.00	1744.40	1754.54	1754.18	1756.06	0.008558	13.13	3493.02	932.61	0.84
Reach-1	18.57	30000.00	1744.40	1754.84	1754.43	1756.40	0.008496	13.43	3777.08	940.95	0.84
Reach-1	18.49	250.00	1741.70	1743.77	1743.42	1743.92	0.005390	3.37	86.03	89.03	0.50
Reach-1	18.49	500.00	1741.70	1744.26	1743.87	1744.48	0.006631	4.22	136.71	116.85	0.58
Reach-1	18.49	1000.00	1741.70	1744.73	1744.46	1745.15	0.010065	5.79	198.19	159.19	0.73
Reach-1	18.49	2000.00	1741.70	1745.46	1745.30	1746.03	0.011237	7.08	344.01	216.34	0.80

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	18.49	3000.00	1741.70	1746.02	1745.78	1746.69	0.011435	7.60	472.17	245.86	0.82
Reach-1	18.49	4000.00	1741.70	1746.48	1746.21	1747.22	0.011405	7.97	593.21	282.54	0.83
Reach-1	18.49	5000.00	1741.70	1746.87	1746.58	1747.67	0.011355	8.27	711.60	324.26	0.84
Reach-1	18.49	6000.00	1741.70	1747.19	1746.91	1748.06	0.011270	8.78	823.64	370.14	0.85
Reach-1	18.49	7000.00	1741.70	1747.47	1747.21	1748.40	0.011218	9.24	937.73	452.05	0.85
Reach-1	18.49	8000.00	1741.70	1747.73	1747.56	1748.70	0.011159	9.65	1056.02	472.56	0.86
Reach-1	18.49	9000.00	1741.70	1747.96	1747.77	1748.97	0.011098	10.01	1170.80	498.48	0.87
Reach-1	18.49	10000.00	1741.70	1748.19	1747.96	1749.23	0.011031	10.33	1287.50	559.95	0.87
Reach-1	18.49	12500.00	1741.70	1748.68	1748.46	1749.80	0.010847	11.01	1584.16	630.73	0.88
Reach-1	18.49	15000.00	1741.70	1749.12	1748.91	1750.28	0.010607	11.54	1896.93	782.73	0.88
Reach-1	18.49	17500.00	1741.70	1749.51	1749.29	1750.71	0.010396	11.97	2202.01	795.07	0.89
Reach-1	18.49	20000.00	1741.70	1749.86	1749.59	1751.10	0.010251	12.37	2481.73	806.21	0.89
Reach-1	18.49	22500.00	1741.70	1750.18	1749.86	1751.47	0.010145	12.74	2743.50	816.50	0.89
Reach-1	18.49	25000.00	1741.70	1750.48	1750.11	1751.82	0.010100	13.11	2987.25	828.77	0.90
Reach-1	18.49	27500.00	1741.70	1750.76	1750.35	1752.16	0.010057	13.45	3221.92	842.19	0.90
Reach-1	18.49	30000.00	1741.70	1751.02	1750.58	1752.47	0.010034	13.77	3446.89	854.86	0.91
Reach-1	18.29	250.00	1733.50	1735.24	1735.10	1735.49	0.012847	3.25	66.92	87.96	0.69
Reach-1	18.29	500.00	1733.50	1735.83	1735.61	1736.06	0.009074	3.51	134.57	131.33	0.62
Reach-1	18.29	1000.00	1733.50	1736.74	1736.09	1736.94	0.004912	3.72	277.02	179.81	0.50
Reach-1	18.29	2000.00	1733.50	1738.00	1736.78	1738.20	0.003073	3.86	561.70	294.06	0.42
Reach-1	18.29	3000.00	1733.50	1738.81	1737.33	1739.03	0.002544	4.09	834.98	363.73	0.40
Reach-1	18.29	4000.00	1733.50	1739.38	1737.82	1739.62	0.002463	4.44	1054.99	430.13	0.40
Reach-1	18.29	5000.00	1733.50	1739.83	1738.20	1740.10	0.002461	4.76	1266.37	488.59	0.41
Reach-1	18.29	6000.00	1733.50	1740.19	1738.51	1740.50	0.002533	5.09	1451.99	570.67	0.42
Reach-1	18.29	7000.00	1733.50	1740.53	1738.79	1740.85	0.002551	5.36	1653.07	615.15	0.43
Reach-1	18.29	8000.00	1733.50	1740.85	1739.04	1741.19	0.002545	5.58	1848.25	618.62	0.43
Reach-1	18.29	9000.00	1733.50	1741.13	1739.29	1741.49	0.002558	5.80	2025.49	622.19	0.44
Reach-1	18.29	10000.00	1733.50	1741.39	1739.57	1741.78	0.002580	6.01	2189.87	628.71	0.44
Reach-1	18.29	12500.00	1733.50	1741.97	1740.08	1742.41	0.002673	6.52	2555.27	643.70	0.46
Reach-1	18.29	15000.00	1733.50	1742.28	1740.59	1742.82	0.003127	7.28	2759.62	681.08	0.50
Reach-1	18.29	17500.00	1733.50	1742.63	1740.91	1743.25	0.003401	7.86	3023.35	871.26	0.52
Reach-1	18.29	20000.00	1733.50	1742.94	1741.22	1743.62	0.003647	8.38	3316.98	1009.40	0.55
Reach-1	18.29	22500.00	1733.50	1743.23	1741.53	1743.97	0.003837	8.82	3622.06	1104.49	0.56
Reach-1	18.29	25000.00	1733.50	1743.51	1741.81	1744.29	0.003975	9.19	3931.30	1128.20	0.58
Reach-1	18.29	27500.00	1733.50	1743.75	1742.10	1744.58	0.004136	9.57	4204.22	1139.26	0.59

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	18.29	30000.00	1733.50	1743.98	1742.43	1744.86	0.004267	9.90	4470.10	1149.93	0.60
Reach-1	18.23	250.00	1730.00	1732.91	1732.13	1733.08	0.004278	3.34	74.80	45.14	0.46
Reach-1	18.23	500.00	1730.00	1733.66	1732.81	1733.97	0.005521	4.51	110.91	51.59	0.54
Reach-1	18.23	1000.00	1730.00	1734.54	1733.79	1735.15	0.007993	6.22	161.92	66.05	0.67
Reach-1	18.23	2000.00	1730.00	1735.62	1735.30	1736.71	0.011541	8.47	248.50	100.97	0.84
Reach-1	18.23	3000.00	1730.00	1736.55	1736.55	1737.77	0.010338	9.16	390.18	214.97	0.82
Reach-1	18.23	4000.00	1730.00	1737.27	1737.27	1738.45	0.008812	9.39	577.52	304.20	0.77
Reach-1	18.23	5000.00	1730.00	1737.80	1737.80	1738.97	0.008228	9.70	755.49	369.52	0.76
Reach-1	18.23	6000.00	1730.00	1738.26	1738.26	1739.38	0.007607	9.82	939.88	420.24	0.74
Reach-1	18.23	7000.00	1730.00	1738.56	1738.56	1739.74	0.007775	10.25	1068.66	427.42	0.75
Reach-1	18.23	8000.00	1730.00	1738.81	1738.81	1740.06	0.008168	10.77	1172.66	434.20	0.77
Reach-1	18.23	9000.00	1730.00	1739.06	1739.06	1740.37	0.008243	11.13	1291.48	489.32	0.78
Reach-1	18.23	10000.00	1730.00	1739.31	1739.31	1740.65	0.008258	11.43	1417.85	541.81	0.79
Reach-1	18.23	12500.00	1730.00	1739.86	1739.86	1741.26	0.008188	12.02	1751.82	660.77	0.80
Reach-1	18.23	15000.00	1730.00	1740.58	1740.58	1741.69	0.006277	11.22	2542.88	1223.04	0.71
Reach-1	18.23	17500.00	1730.00	1740.89	1740.89	1742.03	0.006499	11.71	2918.05	1245.54	0.73
Reach-1	18.23	20000.00	1730.00	1741.17	1741.17	1742.34	0.006639	12.11	3271.13	1266.34	0.74
Reach-1	18.23	22500.00	1730.00	1741.40	1741.40	1742.63	0.006893	12.57	3569.64	1283.67	0.76
Reach-1	18.23	25000.00	1730.00	1741.60	1741.60	1742.90	0.007259	13.09	3819.71	1298.00	0.78
Reach-1	18.23	27500.00	1730.00	1741.82	1741.82	1743.15	0.007372	13.42	4107.50	1314.31	0.79
Reach-1	18.23	30000.00	1730.00	1742.01	1742.01	1743.38	0.007559	13.78	4363.02	1328.03	0.80
Reach-1	18.16	250.00	1728.80	1730.26	1730.26	1730.53	0.017370	4.34	65.84	123.87	0.83
Reach-1	18.16	500.00	1728.80	1730.64	1730.59	1730.97	0.014697	4.99	117.83	151.35	0.81
Reach-1	18.16	1000.00	1728.80	1731.23	1731.06	1731.60	0.011084	5.47	219.30	191.80	0.75
Reach-1	18.16	2000.00	1728.80	1731.98	1731.70	1732.45	0.010080	6.37	380.99	240.84	0.75
Reach-1	18.16	3000.00	1728.80	1732.50	1732.18	1733.08	0.010144	7.11	515.94	275.16	0.77
Reach-1	18.16	4000.00	1728.80	1732.92	1732.61	1733.58	0.010097	7.75	660.36	394.89	0.78
Reach-1	18.16	5000.00	1728.80	1733.27	1732.98	1733.99	0.010024	8.25	805.25	425.08	0.79
Reach-1	18.16	6000.00	1728.80	1733.58	1733.28	1734.36	0.009963	8.67	939.43	451.70	0.80
Reach-1	18.16	7000.00	1728.80	1733.85	1733.57	1734.68	0.009836	8.99	1068.44	485.60	0.81
Reach-1	18.16	8000.00	1728.80	1734.10	1733.83	1734.96	0.009739	9.28	1193.16	523.10	0.81
Reach-1	18.16	9000.00	1728.80	1734.33	1734.08	1735.22	0.009660	9.53	1315.72	563.41	0.81
Reach-1	18.16	10000.00	1728.80	1734.54	1734.29	1735.46	0.009568	9.75	1440.00	601.53	0.81
Reach-1	18.16	12500.00	1728.80	1735.01	1734.74	1735.99	0.009439	10.26	1746.18	694.50	0.82

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	18.16	15000.00	1728.80	1735.42	1735.12	1736.45	0.009425	10.73	2047.49	789.24	0.83
Reach-1	18.16	17500.00	1728.80	1735.77	1735.50	1736.86	0.009455	11.15	2336.60	839.09	0.84
Reach-1	18.16	20000.00	1728.80	1736.09	1735.80	1737.22	0.009507	11.53	2610.50	885.84	0.84
Reach-1	18.16	22500.00	1728.80	1736.38	1736.08	1737.56	0.009562	11.88	2869.86	925.37	0.85
Reach-1	18.16	25000.00	1728.80	1736.64	1736.34	1737.87	0.009635	12.21	3118.87	961.71	0.86
Reach-1	18.16	27500.00	1728.80	1736.89	1736.57	1738.16	0.009715	12.52	3359.35	995.54	0.87
Reach-1	18.16	30000.00	1728.80	1737.11	1736.80	1738.44	0.009822	12.82	3589.12	1037.85	0.88
Reach-1	18.09	250.00	1727.40	1726.33	1725.33	1726.52	0.003360		71.80	46.04	0.00
Reach-1	18.09	500.00	1727.40	1727.29	1726.32	1727.55	0.003824		122.14	59.26	0.00
Reach-1	18.09	1000.00	1727.40	1728.32	1727.30	1728.69	0.004770	1.24	225.94	173.79	0.38
Reach-1	18.09	2000.00	1727.40	1729.30	1728.98	1729.65	0.005015	2.80	468.63	321.99	0.47
Reach-1	18.09	3000.00	1727.40	1729.93	1729.39	1730.26	0.004840	3.58	687.76	377.81	0.49
Reach-1	18.09	4000.00	1727.40	1730.43	1729.72	1730.77	0.004711	4.11	890.87	433.22	0.51
Reach-1	18.09	5000.00	1727.40	1730.84	1729.99	1731.20	0.004639	4.54	1079.24	475.22	0.52
Reach-1	18.09	6000.00	1727.40	1731.18	1730.26	1731.56	0.004703	4.93	1247.45	524.09	0.53
Reach-1	18.09	7000.00	1727.40	1731.47	1730.47	1731.88	0.004789	5.30	1406.42	570.82	0.54
Reach-1	18.09	8000.00	1727.40	1731.73	1730.69	1732.17	0.004872	5.65	1560.40	631.48	0.55
Reach-1	18.09	9000.00	1727.40	1731.97	1730.88	1732.43	0.004917	5.96	1724.46	688.70	0.56
Reach-1	18.09	10000.00	1727.40	1732.23	1731.08	1732.69	0.004844	6.20	1899.21	701.80	0.57
Reach-1	18.09	12500.00	1727.40	1732.75	1731.53	1733.24	0.004812	6.75	2332.78	894.01	0.58
Reach-1	18.09	15000.00	1727.40	1733.14	1731.96	1733.68	0.004985	7.28	2720.91	1098.59	0.60
Reach-1	18.09	17500.00	1727.40	1733.51	1732.24	1734.07	0.004968	7.65	3143.15	1177.08	0.60
Reach-1	18.09	20000.00	1727.40	1733.85	1732.64	1734.43	0.004914	7.95	3559.48	1281.16	0.61
Reach-1	18.09	22500.00	1727.40	1734.16	1732.98	1734.76	0.004850	8.20	3970.31	1365.59	0.61
Reach-1	18.09	25000.00	1727.40	1734.46	1733.25	1735.06	0.004759	8.40	4388.07	1464.92	0.61
Reach-1	18.09	27500.00	1727.40	1734.72	1733.45	1735.34	0.004717	8.61	4773.54	1496.55	0.61
Reach-1	18.09	30000.00	1727.40	1734.87	1733.69	1735.55	0.004987	9.00	5009.87	1507.43	0.63
Reach-1	17.95	250.00	1722.21	1723.62	1723.36	1723.80	0.010041	3.42	73.99	87.66	0.64
Reach-1	17.95	500.00	1722.21	1724.27	1723.82	1724.45	0.011624	3.48	145.32	188.16	0.68
Reach-1	17.95	1000.00	1722.21	1724.66	1724.47	1724.97	0.012269	4.60	225.61	217.79	0.74
Reach-1	17.95	2000.00	1722.21	1725.28	1725.03	1725.76	0.011172	5.73	369.75	245.83	0.76
Reach-1	17.95	3000.00	1722.21	1725.71	1725.47	1726.35	0.011570	6.68	480.87	265.43	0.80
Reach-1	17.95	4000.00	1722.21	1726.07	1725.86	1726.86	0.011979	7.46	578.69	281.56	0.83
Reach-1	17.95	5000.00	1722.21	1726.39	1726.25	1727.30	0.012117	8.08	673.67	336.35	0.85

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	17.95	6000.00	1722.21	1726.71	1726.62	1727.69	0.011522	8.44	796.78	422.26	0.85
Reach-1	17.95	7000.00	1722.21	1727.01	1726.90	1728.03	0.010930	8.74	926.64	455.36	0.84
Reach-1	17.95	8000.00	1722.21	1727.27	1727.19	1728.33	0.010512	9.01	1062.38	535.30	0.83
Reach-1	17.95	9000.00	1722.21	1727.50	1727.39	1728.60	0.010296	9.29	1189.38	561.56	0.83
Reach-1	17.95	10000.00	1722.21	1727.66	1727.63	1728.85	0.010753	9.74	1279.00	579.38	0.85
Reach-1	17.95	12500.00	1722.21	1728.09	1728.09	1729.42	0.010939	10.51	1536.81	627.81	0.88
Reach-1	17.95	15000.00	1722.21	1728.55	1728.55	1729.90	0.010138	10.81	1866.13	742.91	0.86
Reach-1	17.95	17500.00	1722.21	1728.89	1728.89	1730.33	0.010180	11.32	2121.15	760.59	0.87
Reach-1	17.95	20000.00	1722.21	1729.20	1729.20	1730.73	0.010281	11.81	2355.12	776.47	0.88
Reach-1	17.95	22500.00	1722.21	1729.48	1729.48	1731.10	0.010343	12.25	2580.01	791.42	0.89
Reach-1	17.95	25000.00	1722.21	1729.74	1729.74	1731.46	0.010489	12.69	2785.98	804.88	0.90
Reach-1	17.95	27500.00	1722.21	1730.02	1730.02	1731.79	0.010338	12.99	3016.50	864.01	0.90
Reach-1	17.95	30000.00	1722.21	1730.47	1730.47	1732.08	0.008955	12.64	3500.22	1222.04	0.85
Reach-1	17.84	250.00	1718.21	1718.78	1718.59	1718.86	0.007709	2.02	111.42	203.74	0.51
Reach-1	17.84	500.00	1718.21	1719.10	1718.82	1719.22	0.007164	2.54	182.41	232.08	0.53
Reach-1	17.84	1000.00	1718.21	1719.59	1719.17	1719.76	0.006344	3.06	307.07	274.86	0.53
Reach-1	17.84	2000.00	1718.21	1720.09	1719.68	1720.40	0.007960	4.30	448.35	295.32	0.62
Reach-1	17.84	3000.00	1718.21	1720.54	1720.06	1720.93	0.007754	5.01	602.12	378.92	0.64
Reach-1	17.84	4000.00	1718.21	1720.92	1720.45	1721.37	0.007515	5.53	749.68	398.51	0.65
Reach-1	17.84	5000.00	1718.21	1721.23	1720.69	1721.75	0.007549	6.01	876.10	411.52	0.66
Reach-1	17.84	6000.00	1718.21	1721.41	1720.95	1722.05	0.008534	6.68	953.43	419.28	0.71
Reach-1	17.84	7000.00	1718.21	1721.59	1721.18	1722.33	0.009418	7.29	1025.59	426.39	0.76
Reach-1	17.84	8000.00	1718.21	1721.76	1721.38	1722.61	0.010015	7.80	1101.45	433.74	0.79
Reach-1	17.84	9000.00	1718.21	1721.95	1721.60	1722.88	0.010308	8.20	1183.23	441.52	0.81
Reach-1	17.84	10000.00	1718.21	1722.22	1721.77	1723.17	0.009632	8.33	1303.93	644.13	0.79
Reach-1	17.84	12500.00	1718.21	1722.66	1722.47	1723.68	0.009479	8.96	1603.27	705.74	0.80
Reach-1	17.84	15000.00	1718.21	1723.04	1722.82	1724.14	0.009371	9.47	1884.20	776.18	0.81
Reach-1	17.84	17500.00	1718.21	1723.35	1723.16	1724.54	0.009550	10.02	2132.36	832.47	0.82
Reach-1	17.84	20000.00	1718.21	1723.65	1723.47	1724.91	0.009549	10.44	2382.43	851.53	0.83
Reach-1	17.84	22500.00	1718.21	1723.90	1723.74	1725.25	0.009695	10.89	2603.57	868.04	0.85
Reach-1	17.84	25000.00	1718.21	1724.15	1723.98	1725.58	0.009789	11.29	2818.49	883.79	0.86
Reach-1	17.84	27500.00	1718.21	1724.38	1724.28	1725.88	0.009842	11.64	3038.03	964.93	0.87
Reach-1	17.84	30000.00	1718.21	1724.60	1724.45	1726.17	0.009867	11.96	3252.56	967.35	0.87
Reach-1	17.78	250.00	1713.38	1714.70	1714.65	1715.01	0.021900	4.50	55.60	75.04	0.92

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	17.78	500.00	1713.38	1715.12	1715.09	1715.61	0.020731	5.60	89.24	83.03	0.95
Reach-1	17.78	1000.00	1713.38	1715.76	1715.74	1716.49	0.019405	6.87	145.63	94.93	0.98
Reach-1	17.78	2000.00	1713.38	1716.87	1716.87	1717.46	0.009591	6.61	400.92	355.49	0.74
Reach-1	17.78	3000.00	1713.38	1717.30	1717.30	1717.99	0.010066	7.48	557.99	384.22	0.78
Reach-1	17.78	4000.00	1713.38	1717.63	1717.63	1718.41	0.010627	8.21	687.95	406.47	0.81
Reach-1	17.78	5000.00	1713.38	1717.93	1717.91	1718.79	0.010702	8.71	815.88	427.24	0.83
Reach-1	17.78	6000.00	1713.38	1718.35	1718.17	1719.14	0.009027	8.57	999.56	476.23	0.77
Reach-1	17.78	7000.00	1713.38	1718.70	1718.43	1719.46	0.008067	8.54	1177.70	525.20	0.74
Reach-1	17.78	8000.00	1713.38	1719.07	1718.64	1719.78	0.006987	8.36	1378.95	557.68	0.70
Reach-1	17.78	9000.00	1713.38	1719.40	1718.85	1720.08	0.006281	8.27	1570.15	586.87	0.67
Reach-1	17.78	10000.00	1713.38	1719.35	1719.02	1720.23	0.008141	9.36	1541.53	582.59	0.76
Reach-1	17.78	12500.00	1713.38	1719.83	1719.45	1720.78	0.008089	9.86	1828.48	624.15	0.77
Reach-1	17.78	15000.00	1713.38	1720.25	1719.83	1721.27	0.008036	10.30	2109.61	888.13	0.77
Reach-1	17.78	17500.00	1713.38	1720.64	1720.33	1721.67	0.007753	10.58	2455.85	903.67	0.77
Reach-1	17.78	20000.00	1713.38	1720.95	1720.62	1722.03	0.007790	10.98	2734.62	915.99	0.78
Reach-1	17.78	22500.00	1713.38	1721.27	1720.88	1722.38	0.007570	11.19	3033.26	929.01	0.77
Reach-1	17.78	25000.00	1713.38	1721.57	1721.14	1722.70	0.007400	11.40	3312.77	939.54	0.77
Reach-1	17.78	27500.00	1713.38	1721.85	1721.35	1723.01	0.007233	11.59	3583.02	948.66	0.77
Reach-1	17.78	30000.00	1713.38	1722.14	1721.54	1723.32	0.007044	11.74	3852.14	957.64	0.76
Reach-1	17.65	250.00	1704.21	1706.32	1705.51	1706.46	0.003792	3.03	82.56	53.64	0.43
Reach-1	17.65	500.00	1704.21	1707.22	1706.15	1707.43	0.003771	3.67	136.26	65.99	0.45
Reach-1	17.65	1000.00	1704.21	1708.46	1707.06	1708.76	0.003550	4.37	228.94	81.43	0.46
Reach-1	17.65	2000.00	1704.21	1709.80	1708.30	1710.32	0.004261	5.80	344.72	91.66	0.53
Reach-1	17.65	3000.00	1704.21	1710.72	1709.20	1711.47	0.004857	6.94	434.22	106.38	0.58
Reach-1	17.65	4000.00	1704.21	1711.44	1709.92	1712.41	0.005362	7.93	516.29	122.67	0.62
Reach-1	17.65	5000.00	1704.21	1712.02	1710.63	1713.21	0.005860	8.80	592.11	136.02	0.66
Reach-1	17.65	6000.00	1704.21	1712.46	1711.33	1713.89	0.006456	9.70	657.23	166.08	0.70
Reach-1	17.65	7000.00	1704.21	1713.01	1711.88	1714.56	0.006347	10.19	761.69	219.55	0.70
Reach-1	17.65	8000.00	1704.21	1713.37	1712.54	1715.11	0.006685	10.85	849.63	271.95	0.73
Reach-1	17.65	9000.00	1704.21	1713.72	1713.26	1715.59	0.006875	11.37	966.58	412.85	0.75
Reach-1	17.65	10000.00	1704.21	1714.55	1714.55	1715.92	0.004769	10.18	1430.54	628.67	0.63
Reach-1	17.65	12500.00	1704.21	1715.14	1715.14	1716.52	0.004803	10.71	1812.87	674.45	0.64
Reach-1	17.65	15000.00	1704.21	1715.61	1715.61	1717.03	0.004919	11.23	2138.86	722.05	0.66
Reach-1	17.65	17500.00	1704.21	1715.99	1715.99	1717.48	0.005121	11.77	2423.98	772.81	0.67
Reach-1	17.65	20000.00	1704.21	1716.40	1716.40	1717.88	0.005062	12.04	2774.53	900.72	0.67

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	17.65	22500.00	1704.21	1716.68	1716.68	1718.24	0.005278	12.53	3033.15	901.62	0.69
Reach-1	17.65	25000.00	1704.21	1716.96	1716.96	1718.57	0.005449	12.96	3278.93	902.48	0.71
Reach-1	17.65	27500.00	1704.21	1717.21	1717.21	1718.89	0.005626	13.37	3504.09	903.27	0.72
Reach-1	17.65	30000.00	1704.21	1717.43	1717.43	1719.19	0.005817	13.79	3709.92	903.98	0.73
Reach-1	17.57	250.00	1702.21	1704.89	1703.93	1704.99	0.002550	2.52	99.09	62.78	0.35
Reach-1	17.57	500.00	1702.21	1705.61	1704.51	1705.78	0.003315	3.38	147.81	73.34	0.42
Reach-1	17.57	1000.00	1702.21	1706.69	1705.34	1706.94	0.004384	4.02	248.52	117.55	0.49
Reach-1	17.57	2000.00	1702.21	1707.79	1706.64	1708.20	0.004850	5.15	388.60	137.12	0.54
Reach-1	17.57	3000.00	1702.21	1708.60	1707.35	1709.15	0.004963	5.93	509.04	168.93	0.56
Reach-1	17.57	4000.00	1702.21	1709.28	1707.96	1709.93	0.004997	6.51	649.23	248.06	0.58
Reach-1	17.57	5000.00	1702.21	1709.86	1708.48	1710.57	0.004947	6.86	816.37	319.84	0.58
Reach-1	17.57	6000.00	1702.21	1710.36	1709.06	1711.09	0.004802	7.13	988.48	377.55	0.58
Reach-1	17.57	7000.00	1702.21	1710.27	1709.64	1711.33	0.007070	8.54	955.16	368.08	0.70
Reach-1	17.57	8000.00	1702.21	1710.51	1710.10	1711.69	0.007502	9.10	1045.93	393.35	0.73
Reach-1	17.57	9000.00	1702.21	1710.71	1710.49	1712.03	0.007993	9.65	1128.12	414.91	0.76
Reach-1	17.57	10000.00	1702.21	1710.90	1710.77	1712.34	0.008398	10.15	1211.18	435.62	0.78
Reach-1	17.57	12500.00	1702.21	1711.42	1711.42	1713.06	0.008734	11.02	1449.28	489.88	0.81
Reach-1	17.57	15000.00	1702.21	1711.95	1711.95	1713.66	0.008420	11.49	1723.89	542.17	0.81
Reach-1	17.57	17500.00	1702.21	1712.60	1712.60	1714.14	0.007083	11.25	2185.76	828.12	0.76
Reach-1	17.57	20000.00	1702.21	1713.03	1713.03	1714.54	0.006718	11.41	2544.03	847.09	0.74
Reach-1	17.57	22500.00	1702.21	1713.32	1713.32	1714.91	0.006863	11.84	2797.36	860.24	0.76
Reach-1	17.57	25000.00	1702.21	1713.60	1713.60	1715.25	0.006978	12.23	3038.07	872.56	0.77
Reach-1	17.57	27500.00	1702.21	1713.83	1713.83	1715.58	0.007244	12.69	3236.68	882.59	0.79
Reach-1	17.57	30000.00	1702.21	1714.08	1714.08	1715.88	0.007300	13.01	3461.77	893.83	0.79
Reach-1	17.48	250.00	1702.21	1702.94	1702.75	1703.05	0.010408	2.74	91.14	147.91	0.62
Reach-1	17.48	500.00	1702.21	1703.30	1703.03	1703.48	0.008981	3.43	145.68	151.17	0.62
Reach-1	17.48	1000.00	1702.21	1703.80	1703.44	1704.11	0.009205	4.51	221.80	155.61	0.67
Reach-1	17.48	2000.00	1702.21	1704.48	1704.11	1705.05	0.010267	6.05	330.54	161.74	0.75
Reach-1	17.48	3000.00	1702.21	1704.97	1704.66	1705.80	0.011833	7.31	410.30	168.05	0.82
Reach-1	17.48	4000.00	1702.21	1705.37	1705.14	1706.45	0.013115	8.34	479.37	173.92	0.89
Reach-1	17.48	5000.00	1702.21	1705.74	1705.57	1707.05	0.013967	9.18	544.38	179.26	0.93
Reach-1	17.48	6000.00	1702.21	1706.08	1706.00	1707.60	0.014555	9.89	606.48	184.23	0.96
Reach-1	17.48	7000.00	1702.21	1706.99	1706.99	1707.89	0.007337	8.00	1113.21	732.45	0.70
Reach-1	17.48	8000.00	1702.21	1707.22	1707.22	1708.14	0.007238	8.24	1281.94	765.09	0.71

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	17.48	9000.00	1702.21	1707.43	1707.43	1708.35	0.007128	8.44	1443.25	795.04	0.71
Reach-1	17.48	10000.00	1702.21	1707.60	1707.60	1708.55	0.007145	8.68	1584.69	812.73	0.71
Reach-1	17.48	12500.00	1702.21	1707.96	1707.96	1709.00	0.007475	9.33	1879.08	844.80	0.74
Reach-1	17.48	15000.00	1702.21	1708.29	1708.29	1709.39	0.007591	9.81	2167.88	928.19	0.75
Reach-1	17.48	17500.00	1702.21	1708.57	1708.57	1709.75	0.007810	10.30	2427.90	936.22	0.77
Reach-1	17.48	20000.00	1702.21	1708.78	1708.78	1710.08	0.008362	10.92	2622.92	942.20	0.80
Reach-1	17.48	22500.00	1702.21	1709.05	1709.05	1710.38	0.008239	11.18	2882.67	950.11	0.80
Reach-1	17.48	25000.00	1702.21	1709.25	1709.25	1710.68	0.008534	11.63	3075.44	955.93	0.82
Reach-1	17.48	27500.00	1702.21	1709.46	1709.46	1710.95	0.008665	11.98	3277.25	962.00	0.83
Reach-1	17.48	30000.00	1702.21	1709.64	1709.64	1711.22	0.008955	12.40	3447.03	967.07	0.85
Reach-1	17.39	250.00	1696.21	1697.80	1697.56	1698.14	0.012594	4.66	53.70	45.26	0.75
Reach-1	17.39	500.00	1696.21	1698.62	1698.40	1698.89	0.013115	4.19	119.20	121.08	0.75
Reach-1	17.39	1000.00	1696.21	1699.24	1698.95	1699.61	0.012120	4.90	203.95	154.23	0.75
Reach-1	17.39	2000.00	1696.21	1700.12	1699.71	1700.60	0.010351	5.54	361.14	201.77	0.73
Reach-1	17.39	3000.00	1696.21	1700.82	1700.34	1701.31	0.008597	5.64	536.28	269.60	0.68
Reach-1	17.39	4000.00	1696.21	1701.32	1700.70	1701.88	0.007459	6.03	677.64	287.56	0.66
Reach-1	17.39	5000.00	1696.21	1701.79	1701.03	1702.40	0.006702	6.34	815.14	303.74	0.64
Reach-1	17.39	6000.00	1696.21	1702.21	1701.35	1702.87	0.006243	6.63	944.94	318.08	0.63
Reach-1	17.39	7000.00	1696.21	1702.54	1701.64	1703.27	0.006091	6.97	1087.17	488.71	0.63
Reach-1	17.39	8000.00	1696.21	1702.45	1701.92	1703.46	0.008663	8.18	1046.15	463.18	0.75
Reach-1	17.39	9000.00	1696.21	1702.65	1702.17	1703.77	0.009027	8.65	1143.41	521.70	0.77
Reach-1	17.39	10000.00	1696.21	1702.85	1702.56	1704.05	0.009155	9.01	1255.63	581.95	0.79
Reach-1	17.39	12500.00	1696.21	1703.32	1703.30	1704.66	0.009201	9.71	1561.12	695.79	0.80
Reach-1	17.39	15000.00	1696.21	1703.74	1703.74	1705.17	0.009020	10.20	1863.09	734.97	0.81
Reach-1	17.39	17500.00	1696.21	1704.16	1704.16	1705.61	0.008570	10.49	2178.57	773.29	0.80
Reach-1	17.39	20000.00	1696.21	1704.49	1704.49	1706.02	0.008526	10.89	2439.26	804.31	0.80
Reach-1	17.39	22500.00	1696.21	1704.76	1704.76	1706.39	0.008698	11.35	2662.81	837.74	0.82
Reach-1	17.39	25000.00	1696.21	1705.04	1705.04	1706.74	0.008713	11.71	2895.25	939.66	0.82
Reach-1	17.39	27500.00	1696.21	1705.32	1705.32	1707.07	0.008663	12.01	3128.48	1330.33	0.83
Reach-1	17.39	30000.00	1696.21	1705.55	1705.55	1707.38	0.008789	12.38	3327.56	1506.00	0.84
Reach-1	17.3	250.00	1692.21	1693.32	1692.93	1693.45	0.005924	2.81	88.96	91.13	0.50
Reach-1	17.3	500.00	1692.21	1693.84	1693.32	1694.04	0.006202	3.60	138.94	101.59	0.54
Reach-1	17.3	1000.00	1692.21	1694.53	1693.92	1694.87	0.006769	4.69	213.44	112.08	0.60
Reach-1	17.3	2000.00	1692.21	1695.45	1694.78	1696.06	0.007730	6.24	320.54	120.81	0.68

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	17.3	3000.00	1692.21	1696.14	1695.48	1696.99	0.008539	7.40	405.35	127.31	0.73
Reach-1	17.3	4000.00	1692.21	1696.72	1696.06	1697.76	0.008970	8.21	517.11	216.34	0.76
Reach-1	17.3	5000.00	1692.21	1697.16	1696.83	1698.38	0.009670	8.97	617.69	243.73	0.80
Reach-1	17.3	6000.00	1692.21	1697.51	1697.32	1698.92	0.010230	9.73	706.54	276.05	0.84
Reach-1	17.3	7000.00	1692.21	1697.87	1697.87	1699.39	0.010047	10.20	827.43	390.33	0.84
Reach-1	17.3	8000.00	1692.21	1698.64	1698.64	1699.70	0.006321	8.97	1333.74	811.45	0.69
Reach-1	17.3	9000.00	1692.21	1698.90	1698.90	1699.95	0.006125	9.12	1548.59	830.35	0.68
Reach-1	17.3	10000.00	1692.21	1699.10	1699.10	1700.17	0.006169	9.37	1718.74	845.01	0.69
Reach-1	17.3	12500.00	1692.21	1699.51	1699.51	1700.66	0.006481	10.05	2072.47	874.71	0.71
Reach-1	17.3	15000.00	1692.21	1699.88	1699.88	1701.10	0.006686	10.61	2397.86	901.17	0.73
Reach-1	17.3	17500.00	1692.21	1700.19	1700.19	1701.49	0.007004	11.19	2675.11	923.12	0.75
Reach-1	17.3	20000.00	1692.21	1700.49	1700.49	1701.83	0.007084	11.59	2973.68	1006.90	0.76
Reach-1	17.3	22500.00	1692.21	1700.77	1700.77	1702.16	0.007180	11.96	3253.25	1018.95	0.77
Reach-1	17.3	25000.00	1692.21	1701.00	1701.00	1702.46	0.007413	12.41	3489.09	1026.59	0.79
Reach-1	17.3	27500.00	1692.21	1701.20	1701.20	1702.75	0.007704	12.87	3698.30	1033.32	0.81
Reach-1	17.3	30000.00	1692.21	1701.41	1701.41	1703.02	0.007879	13.24	3915.10	1040.24	0.82
Reach-1	17.18	250.00	1686.21	1687.37	1687.31	1687.67	0.019548	4.80	58.00	79.44	0.90
Reach-1	17.18	500.00	1686.21	1687.83	1687.76	1688.23	0.017554	5.49	99.90	101.07	0.89
Reach-1	17.18	1000.00	1686.21	1688.44	1688.41	1688.94	0.015457	6.14	178.12	163.13	0.87
Reach-1	17.18	2000.00	1686.21	1689.18	1689.07	1689.84	0.013820	6.82	308.30	185.26	0.86
Reach-1	17.18	3000.00	1686.21	1689.76	1689.57	1690.55	0.012854	7.25	419.73	202.27	0.85
Reach-1	17.18	4000.00	1686.21	1690.21	1690.01	1691.15	0.012771	7.73	513.52	215.53	0.86
Reach-1	17.18	5000.00	1686.21	1690.61	1690.53	1691.59	0.012153	8.20	627.99	290.42	0.86
Reach-1	17.18	6000.00	1686.21	1690.96	1690.82	1692.01	0.011678	8.59	732.57	294.40	0.85
Reach-1	17.18	7000.00	1686.21	1691.31	1691.08	1692.41	0.011139	8.88	834.80	298.24	0.84
Reach-1	17.18	8000.00	1686.21	1691.66	1691.33	1692.79	0.010471	9.08	939.30	302.12	0.83
Reach-1	17.18	9000.00	1686.21	1691.99	1691.58	1693.16	0.009934	9.25	1039.82	305.80	0.82
Reach-1	17.18	10000.00	1686.21	1692.18	1691.80	1693.48	0.010474	9.74	1098.71	307.94	0.84
Reach-1	17.18	12500.00	1686.21	1692.73	1692.29	1694.25	0.010597	10.64	1283.54	366.45	0.87
Reach-1	17.18	15000.00	1686.21	1693.24	1692.92	1694.93	0.010578	11.38	1491.26	457.00	0.88
Reach-1	17.18	17500.00	1686.21	1693.75	1693.75	1695.51	0.010080	11.83	1755.95	565.65	0.87
Reach-1	17.18	20000.00	1686.21	1694.63	1694.63	1695.74	0.006861	10.74	2619.21	1292.38	0.74
Reach-1	17.18	22500.00	1686.21	1694.87	1694.87	1696.00	0.007102	11.20	2949.78	1394.25	0.76
Reach-1	17.18	25000.00	1686.21	1695.08	1695.08	1696.25	0.007397	11.65	3243.28	1469.27	0.77
Reach-1	17.18	27500.00	1686.21	1695.28	1695.28	1696.47	0.007535	11.99	3555.68	1548.55	0.79

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	17.18	30000.00	1686.21	1695.48	1695.48	1696.68	0.007614	12.27	3870.39	1647.27	0.79
Reach-1	17.06	250.00	1678.21	1680.54	1679.62	1680.70	0.004086	3.22	77.52	48.16	0.45
Reach-1	17.06	500.00	1678.21	1681.43	1680.38	1681.66	0.004839	3.86	129.64	69.81	0.50
Reach-1	17.06	1000.00	1678.21	1682.53	1681.42	1682.84	0.005433	4.42	226.12	108.74	0.54
Reach-1	17.06	2000.00	1678.21	1683.57	1682.67	1684.06	0.006092	5.68	362.71	154.95	0.60
Reach-1	17.06	3000.00	1678.21	1684.27	1683.46	1684.91	0.006639	6.58	488.23	308.10	0.64
Reach-1	17.06	4000.00	1678.21	1684.78	1684.09	1685.53	0.006634	7.21	651.80	326.62	0.66
Reach-1	17.06	5000.00	1678.21	1685.13	1684.75	1686.01	0.007208	7.93	768.88	339.67	0.69
Reach-1	17.06	6000.00	1678.21	1685.43	1685.11	1686.43	0.007746	8.58	872.81	350.85	0.73
Reach-1	17.06	7000.00	1678.21	1685.68	1685.47	1686.81	0.008377	9.23	961.46	360.11	0.76
Reach-1	17.06	8000.00	1678.21	1685.89	1685.74	1687.17	0.009115	9.88	1036.77	367.80	0.80
Reach-1	17.06	9000.00	1678.21	1686.09	1686.01	1687.50	0.009727	10.46	1111.42	375.26	0.83
Reach-1	17.06	10000.00	1678.21	1686.41	1686.41	1687.81	0.009275	10.53	1258.95	503.33	0.82
Reach-1	17.06	12500.00	1678.21	1686.96	1686.96	1688.46	0.009600	11.17	1533.50	512.51	0.84
Reach-1	17.06	15000.00	1678.21	1687.41	1687.41	1689.02	0.009956	11.75	1769.38	520.26	0.86
Reach-1	17.06	17500.00	1678.21	1687.79	1687.79	1689.54	0.010448	12.36	1970.38	532.54	0.89
Reach-1	17.06	20000.00	1678.21	1688.09	1688.09	1690.02	0.011235	13.07	2133.49	582.46	0.93
Reach-1	17.06	22500.00	1678.21	1688.68	1688.66	1690.45	0.009476	12.74	2560.31	807.64	0.87
Reach-1	17.06	25000.00	1678.21	1689.04	1689.04	1690.83	0.009127	12.95	2864.16	868.00	0.86
Reach-1	17.06	27500.00	1678.21	1689.39	1689.39	1691.17	0.008734	13.08	3183.36	977.50	0.85
Reach-1	17.06	30000.00	1678.21	1689.78	1689.78	1691.48	0.008003	12.96	3609.33	1164.65	0.82
Reach-1	16.96	250.00	1676.21	1677.12	1676.90	1677.30	0.011506	3.39	73.72	93.83	0.67
Reach-1	16.96	500.00	1676.21	1677.57	1677.31	1677.84	0.011034	4.20	119.00	106.41	0.70
Reach-1	16.96	1000.00	1676.21	1678.24	1677.87	1678.63	0.011693	4.99	201.57	180.63	0.75
Reach-1	16.96	2000.00	1676.21	1678.95	1678.78	1679.52	0.011512	6.19	365.18	264.72	0.78
Reach-1	16.96	3000.00	1676.21	1679.49	1679.29	1680.17	0.011142	6.89	514.64	295.78	0.79
Reach-1	16.96	4000.00	1676.21	1680.20	1679.88	1680.68	0.011087	5.96	777.83	450.47	0.77
Reach-1	16.96	5000.00	1676.21	1680.51	1680.12	1681.04	0.010212	6.30	950.61	570.12	0.75
Reach-1	16.96	6000.00	1676.21	1680.79	1680.39	1681.36	0.009590	6.58	1112.70	586.02	0.74
Reach-1	16.96	7000.00	1676.21	1681.07	1680.60	1681.67	0.008893	6.78	1278.36	601.85	0.73
Reach-1	16.96	8000.00	1676.21	1681.35	1680.79	1681.96	0.008175	6.91	1449.65	617.78	0.71
Reach-1	16.96	9000.00	1676.21	1681.62	1680.97	1682.25	0.007594	7.02	1618.30	633.08	0.69
Reach-1	16.96	10000.00	1676.21	1681.89	1681.15	1682.53	0.007050	7.11	1790.52	648.32	0.67
Reach-1	16.96	12500.00	1676.21	1682.57	1681.54	1683.21	0.005797	7.19	2244.33	676.11	0.63

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	16.96	15000.00	1676.21	1683.27	1681.91	1683.89	0.004888	7.10	2729.46	812.83	0.59
Reach-1	16.96	17500.00	1676.21	1683.97	1682.25	1684.56	0.004128	6.99	3232.38	976.57	0.55
Reach-1	16.96	20000.00	1676.21	1684.65	1682.56	1685.22	0.003525	6.90	3744.83	1195.75	0.52
Reach-1	16.96	22500.00	1676.21	1686.45	1682.91	1686.80	0.001534	5.49	5771.36	2265.25	0.36
Reach-1	16.96	25000.00	1676.21	1686.42	1683.15	1686.85	0.001933	6.14	5723.45	2257.12	0.40
Reach-1	16.96	27500.00	1676.21	1687.21	1683.41	1687.59	0.001529	5.85	6771.88	2347.88	0.36
Reach-1	16.96	30000.00	1676.21	1688.05	1683.68	1688.38	0.001202	5.54	7904.02	2699.02	0.33
Reach-1	16.87	250.00	1671.20	1674.13	1673.27	1674.18	0.002005	1.71	145.87	138.64	0.29
Reach-1	16.87	500.00	1671.20	1674.73	1673.76	1674.78	0.002057	1.81	276.70	248.01	0.30
Reach-1	16.87	1000.00	1671.20	1675.31	1674.41	1675.40	0.002071	2.38	420.46	250.59	0.32
Reach-1	16.87	2000.00	1671.20	1676.08	1674.88	1676.24	0.002392	3.26	613.97	254.02	0.37
Reach-1	16.87	3000.00	1671.20	1676.67	1675.27	1676.91	0.002608	3.91	766.52	256.69	0.40
Reach-1	16.87	4000.00	1671.20	1677.19	1675.63	1677.50	0.002759	4.45	899.22	259.00	0.42
Reach-1	16.87	5000.00	1671.20	1677.65	1675.95	1678.03	0.002869	4.90	1019.62	261.07	0.44
Reach-1	16.87	6000.00	1671.20	1677.98	1676.26	1678.44	0.003173	5.42	1106.26	400.82	0.47
Reach-1	16.87	7000.00	1671.20	1678.39	1676.54	1678.91	0.003198	5.76	1214.30	616.43	0.47
Reach-1	16.87	8000.00	1671.20	1678.84	1676.81	1679.40	0.003091	6.00	1333.48	698.96	0.47
Reach-1	16.87	9000.00	1671.20	1679.21	1677.06	1679.82	0.003120	6.29	1431.01	747.34	0.48
Reach-1	16.87	10000.00	1671.20	1679.56	1677.32	1680.22	0.003146	6.56	1524.46	820.08	0.49
Reach-1	16.87	12500.00	1671.20	1680.38	1677.90	1681.17	0.003176	7.15	1748.14	1305.15	0.50
Reach-1	16.87	15000.00	1671.20	1681.13	1678.45	1682.04	0.003209	7.67	1954.41	1333.06	0.51
Reach-1	16.87	17500.00	1671.20	1681.84	1678.96	1682.87	0.003218	8.13	2152.76	1362.20	0.52
Reach-1	16.87	20000.00	1671.20	1682.51	1679.46	1683.65	0.003225	8.54	2341.59	1399.57	0.52
Reach-1	16.87	22500.00	1671.20	1685.24	1679.93	1686.04	0.001650	7.19	3129.08	1906.99	0.39
Reach-1	16.87	25000.00	1671.20	1686.12	1680.36	1686.20	0.000238	2.86	12277.38	2091.58	0.15
Reach-1	16.87	27500.00	1671.20	1686.99	1680.80	1687.07	0.000197	2.74	14115.34	2130.08	0.14
Reach-1	16.87	30000.00	1671.20	1687.90	1681.22	1687.96	0.000164	2.62	16034.54	2130.36	0.13
Reach-1	16.865	Bridge									
Reach-1	16.86	250.00	1671.20	1673.02	1672.94	1673.38	0.019448	4.83	51.74	56.99	0.89
Reach-1	16.86	500.00	1671.20	1673.57	1673.49	1673.89	0.019358	4.59	108.92	129.42	0.88
Reach-1	16.86	1000.00	1671.20	1674.12	1674.05	1674.48	0.018940	4.80	208.50	228.47	0.88
Reach-1	16.86	2000.00	1671.20	1674.62	1674.57	1675.19	0.018540	6.05	330.49	251.30	0.93
Reach-1	16.86	3000.00	1671.20	1675.00	1674.95	1675.77	0.018156	7.05	425.33	252.86	0.96

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	16.86	4000.00	1671.20	1675.33	1675.30	1676.29	0.017828	7.85	509.45	254.22	0.98
Reach-1	16.86	5000.00	1671.20	1675.63	1675.63	1676.76	0.017661	8.54	585.32	255.45	0.99
Reach-1	16.86	6000.00	1671.20	1675.91	1675.91	1677.20	0.017407	9.13	657.14	256.61	1.01
Reach-1	16.86	7000.00	1671.20	1676.21	1676.21	1677.62	0.016488	9.53	734.20	257.85	1.00
Reach-1	16.86	8000.00	1671.20	1676.48	1676.48	1678.02	0.015940	9.94	805.11	258.98	0.99
Reach-1	16.86	9000.00	1671.20	1676.73	1676.73	1678.39	0.015738	10.36	868.88	260.00	1.00
Reach-1	16.86	10000.00	1671.20	1676.98	1676.98	1678.76	0.015398	10.72	933.27	261.02	1.00
Reach-1	16.86	12500.00	1671.20	1677.55	1677.55	1679.62	0.014795	11.53	1084.15	263.39	1.00
Reach-1	16.86	15000.00	1671.20	1678.12	1678.12	1680.41	0.014025	12.16	1233.81	273.05	0.99
Reach-1	16.86	17500.00	1671.20	1678.62	1678.62	1681.16	0.013702	12.80	1367.51	536.15	1.00
Reach-1	16.86	20000.00	1671.20	1679.10	1679.10	1681.87	0.013367	13.36	1497.51	624.83	1.00
Reach-1	16.86	22500.00	1671.20	1679.57	1679.57	1682.55	0.013004	13.84	1625.63	935.02	1.00
Reach-1	16.86	25000.00	1671.20	1680.02	1680.02	1683.20	0.012733	14.30	1747.88	1228.08	1.00
Reach-1	16.86	27500.00	1671.20	1680.46	1680.46	1683.83	0.012477	14.73	1867.40	1304.00	1.00
Reach-1	16.86	30000.00	1671.20	1680.87	1680.87	1684.43	0.012333	15.15	1979.62	1318.40	1.00
Reach-1	16.68	250.00	1662.30	1662.96	1662.47	1663.03	0.005125	1.18	120.52	172.64	0.38
Reach-1	16.68	500.00	1662.30	1663.37	1662.87	1663.47	0.005403	2.06	201.91	222.13	0.45
Reach-1	16.68	1000.00	1662.30	1663.87	1663.31	1664.01	0.005900	2.95	336.98	319.73	0.50
Reach-1	16.68	2000.00	1662.30	1664.48	1663.96	1664.65	0.006259	3.84	598.73	487.51	0.55
Reach-1	16.68	3000.00	1662.30	1664.86	1664.28	1665.09	0.006822	4.54	789.64	512.49	0.59
Reach-1	16.68	4000.00	1662.30	1665.15	1664.53	1665.44	0.007384	5.14	945.82	545.28	0.63
Reach-1	16.68	5000.00	1662.30	1665.42	1664.74	1665.75	0.007701	5.60	1100.32	609.20	0.65
Reach-1	16.68	6000.00	1662.30	1665.71	1664.94	1666.06	0.007356	5.83	1277.58	612.55	0.64
Reach-1	16.68	7000.00	1662.30	1666.08	1665.16	1666.42	0.006246	5.77	1505.08	616.83	0.60
Reach-1	16.68	8000.00	1662.30	1666.34	1665.37	1666.70	0.006047	5.98	1665.12	627.89	0.60
Reach-1	16.68	9000.00	1662.30	1666.57	1665.52	1666.96	0.005967	6.23	1810.93	644.22	0.61
Reach-1	16.68	10000.00	1662.30	1666.80	1665.65	1667.21	0.005811	6.43	1961.18	648.07	0.60
Reach-1	16.68	12500.00	1662.30	1667.32	1665.99	1667.79	0.005593	6.92	2299.07	650.52	0.61
Reach-1	16.68	15000.00	1662.30	1667.75	1666.29	1668.30	0.005616	7.42	2582.44	652.56	0.62
Reach-1	16.68	17500.00	1662.30	1668.14	1666.61	1668.76	0.005703	7.91	2835.47	654.38	0.63
Reach-1	16.68	20000.00	1662.30	1668.51	1666.89	1669.20	0.005737	8.33	3080.24	656.14	0.64
Reach-1	16.68	22500.00	1662.30	1668.86	1667.15	1669.61	0.005805	8.74	3305.66	657.75	0.65
Reach-1	16.68	25000.00	1662.30	1669.18	1667.41	1670.00	0.005861	9.13	3521.33	659.28	0.66
Reach-1	16.68	27500.00	1662.30	1669.49	1667.64	1670.37	0.005938	9.50	3723.07	660.72	0.67
Reach-1	16.68	30000.00	1662.30	1669.79	1667.89	1670.74	0.005992	9.85	3920.32	662.12	0.68

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	16.49	250.00	1653.30	1654.28	1654.21	1654.43	0.016325	3.27	81.80	161.27	0.76
Reach-1	16.49	500.00	1653.30	1654.59	1654.46	1654.81	0.014334	3.95	131.76	168.87	0.76
Reach-1	16.49	1000.00	1653.30	1655.08	1654.85	1655.41	0.011468	4.70	217.97	177.95	0.73
Reach-1	16.49	2000.00	1653.30	1655.83	1655.47	1656.29	0.009512	5.61	368.14	215.44	0.71
Reach-1	16.49	3000.00	1653.30	1656.50	1655.94	1657.03	0.007767	5.99	515.71	226.63	0.67
Reach-1	16.49	4000.00	1653.30	1657.11	1656.35	1657.68	0.006590	6.21	663.41	266.07	0.63
Reach-1	16.49	5000.00	1653.30	1657.67	1656.72	1658.24	0.005805	6.36	825.58	323.92	0.61
Reach-1	16.49	6000.00	1653.30	1658.02	1657.14	1658.65	0.005953	6.77	945.68	367.86	0.62
Reach-1	16.49	7000.00	1653.30	1658.14	1657.50	1658.92	0.007252	7.59	990.70	385.49	0.69
Reach-1	16.49	8000.00	1653.30	1658.41	1657.80	1659.25	0.007425	7.95	1098.29	413.21	0.71
Reach-1	16.49	9000.00	1653.30	1658.67	1658.12	1659.55	0.007443	8.23	1212.16	446.44	0.71
Reach-1	16.49	10000.00	1653.30	1658.88	1658.37	1659.82	0.007653	8.60	1310.61	488.23	0.73
Reach-1	16.49	12500.00	1653.30	1659.36	1658.93	1660.41	0.008010	9.37	1568.67	584.98	0.76
Reach-1	16.49	15000.00	1653.30	1659.83	1659.39	1660.95	0.007851	9.88	1849.64	602.42	0.76
Reach-1	16.49	17500.00	1653.30	1660.28	1659.71	1661.45	0.007575	10.25	2122.62	610.28	0.76
Reach-1	16.49	20000.00	1653.30	1660.68	1660.06	1661.92	0.007441	10.63	2368.15	617.27	0.76
Reach-1	16.49	22500.00	1653.30	1661.07	1660.35	1662.37	0.007239	10.93	2612.89	624.16	0.76
Reach-1	16.49	25000.00	1653.30	1661.44	1660.66	1662.79	0.007075	11.22	2846.33	630.66	0.75
Reach-1	16.49	27500.00	1653.30	1661.81	1660.94	1663.21	0.006881	11.46	3082.58	658.17	0.75
Reach-1	16.49	30000.00	1653.30	1662.15	1661.21	1663.60	0.006752	11.70	3309.80	672.18	0.75
Reach-1	16.27	250.00	1639.40	1641.60	1640.99	1641.82	0.005528	3.76	66.46	40.75	0.52
Reach-1	16.27	500.00	1639.40	1642.38	1641.64	1642.77	0.006515	5.04	99.21	44.00	0.59
Reach-1	16.27	1000.00	1639.40	1643.59	1642.73	1644.14	0.008046	5.94	168.23	68.48	0.67
Reach-1	16.27	2000.00	1639.40	1644.86	1644.15	1645.79	0.008629	7.73	258.69	74.28	0.73
Reach-1	16.27	3000.00	1639.40	1645.76	1645.08	1647.07	0.009555	9.16	327.61	78.41	0.79
Reach-1	16.27	4000.00	1639.40	1646.45	1645.93	1648.14	0.010743	10.46	383.78	90.88	0.85
Reach-1	16.27	5000.00	1639.40	1647.00	1646.77	1649.09	0.011891	11.62	440.32	114.61	0.91
Reach-1	16.27	6000.00	1639.40	1647.90	1647.90	1649.90	0.010035	11.51	570.63	200.67	0.85
Reach-1	16.27	7000.00	1639.40	1648.86	1648.86	1650.43	0.007326	10.57	830.00	339.13	0.74
Reach-1	16.27	8000.00	1639.40	1649.30	1649.30	1650.85	0.007006	10.74	984.15	369.26	0.73
Reach-1	16.27	9000.00	1639.40	1649.65	1649.65	1651.21	0.006871	10.97	1119.78	397.06	0.72
Reach-1	16.27	10000.00	1639.40	1650.02	1650.02	1651.54	0.006567	11.05	1277.09	462.85	0.71
Reach-1	16.27	12500.00	1639.40	1650.76	1650.76	1652.21	0.006077	11.26	1677.62	626.54	0.69
Reach-1	16.27	15000.00	1639.40	1651.24	1651.24	1652.75	0.006230	11.79	1984.16	639.71	0.71

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	16.27	17500.00	1639.40	1651.62	1651.62	1653.22	0.006543	12.40	2227.33	642.15	0.73
Reach-1	16.27	20000.00	1639.40	1651.99	1651.99	1653.65	0.006726	12.87	2462.14	644.50	0.74
Reach-1	16.27	22500.00	1639.40	1652.30	1652.30	1654.06	0.006999	13.39	2663.06	646.50	0.76
Reach-1	16.27	25000.00	1639.40	1652.59	1652.59	1654.44	0.007227	13.85	2854.33	648.40	0.78
Reach-1	16.27	27500.00	1639.40	1652.85	1652.85	1654.80	0.007521	14.34	3022.15	651.77	0.80
Reach-1	16.27	30000.00	1639.40	1653.11	1653.11	1655.15	0.007753	14.77	3188.45	656.26	0.81
Reach-1	16.19	250.00	1637.50	1639.37	1638.79	1639.50	0.005324	2.94	85.08	75.08	0.49
Reach-1	16.19	500.00	1637.50	1639.98	1639.35	1640.19	0.005467	3.67	136.11	87.45	0.52
Reach-1	16.19	1000.00	1637.50	1640.75	1640.03	1641.12	0.006002	4.89	204.60	91.62	0.58
Reach-1	16.19	2000.00	1637.50	1641.82	1640.98	1642.47	0.006706	6.47	320.16	138.74	0.64
Reach-1	16.19	3000.00	1637.50	1642.63	1641.88	1643.45	0.006918	7.44	442.24	176.68	0.67
Reach-1	16.19	4000.00	1637.50	1643.31	1642.63	1644.23	0.006697	7.99	583.64	219.21	0.68
Reach-1	16.19	5000.00	1637.50	1643.88	1643.28	1644.87	0.006601	8.45	710.73	232.82	0.68
Reach-1	16.19	6000.00	1637.50	1644.33	1643.75	1645.41	0.006635	8.94	822.55	259.62	0.69
Reach-1	16.19	7000.00	1637.50	1644.71	1644.14	1645.89	0.006789	9.43	926.79	289.78	0.71
Reach-1	16.19	8000.00	1637.50	1645.05	1644.54	1646.32	0.006946	9.88	1030.03	320.97	0.72
Reach-1	16.19	9000.00	1637.50	1645.33	1644.94	1646.69	0.007225	10.35	1122.05	350.21	0.74
Reach-1	16.19	10000.00	1637.50	1645.62	1645.31	1647.04	0.007264	10.66	1231.32	395.35	0.75
Reach-1	16.19	12500.00	1637.50	1646.25	1646.11	1647.78	0.007351	11.33	1517.17	515.14	0.76
Reach-1	16.19	15000.00	1637.50	1646.84	1646.84	1648.34	0.007020	11.60	1877.28	678.81	0.75
Reach-1	16.19	17500.00	1637.50	1647.29	1647.29	1648.81	0.006922	11.92	2198.61	726.88	0.75
Reach-1	16.19	20000.00	1637.50	1647.65	1647.65	1649.22	0.007027	12.32	2463.74	735.73	0.76
Reach-1	16.19	22500.00	1637.50	1648.07	1647.96	1649.61	0.006712	12.39	2774.31	746.02	0.75
Reach-1	16.19	25000.00	1637.50	1648.46	1648.25	1649.97	0.006470	12.47	3063.00	755.54	0.74
Reach-1	16.19	27500.00	1637.50	1648.84	1648.50	1650.33	0.006182	12.48	3355.35	765.06	0.73
Reach-1	16.19	30000.00	1637.50	1649.19	1648.72	1650.67	0.006000	12.55	3623.11	773.67	0.72
Reach-1	16.07	250.00	1634.30	1635.99	1635.42	1636.09	0.005219	2.60	96.01	100.09	0.47
Reach-1	16.07	500.00	1634.30	1636.54	1635.93	1636.68	0.005346	3.07	162.63	134.46	0.49
Reach-1	16.07	1000.00	1634.30	1637.18	1636.53	1637.42	0.005306	4.01	249.65	137.77	0.52
Reach-1	16.07	2000.00	1634.30	1638.15	1637.24	1638.56	0.005171	5.16	391.85	163.89	0.55
Reach-1	16.07	3000.00	1634.30	1638.83	1637.84	1639.39	0.005466	6.07	514.30	215.54	0.59
Reach-1	16.07	4000.00	1634.30	1639.23	1638.44	1639.99	0.006445	7.08	609.30	257.74	0.65
Reach-1	16.07	5000.00	1634.30	1639.60	1638.98	1640.51	0.007059	7.86	716.11	323.68	0.69
Reach-1	16.07	6000.00	1634.30	1639.92	1639.52	1640.95	0.007468	8.48	824.08	342.37	0.72

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	16.07	7000.00	1634.30	1640.24	1639.96	1641.36	0.007597	8.94	941.13	398.86	0.73
Reach-1	16.07	8000.00	1634.30	1640.52	1640.32	1641.71	0.007694	9.33	1055.02	400.96	0.74
Reach-1	16.07	9000.00	1634.30	1640.83	1640.61	1642.05	0.007500	9.56	1177.92	403.21	0.74
Reach-1	16.07	10000.00	1634.30	1641.06	1640.85	1642.35	0.007681	9.94	1270.35	404.89	0.75
Reach-1	16.07	12500.00	1634.30	1641.60	1641.40	1643.05	0.007892	10.68	1498.05	443.39	0.77
Reach-1	16.07	15000.00	1634.30	1642.12	1641.94	1643.66	0.007833	11.19	1741.49	481.50	0.78
Reach-1	16.07	17500.00	1634.30	1642.56	1642.36	1644.20	0.007900	11.70	1953.51	485.32	0.79
Reach-1	16.07	20000.00	1634.30	1642.97	1642.75	1644.71	0.007886	12.12	2156.95	488.96	0.80
Reach-1	16.07	22500.00	1634.30	1643.34	1643.11	1645.18	0.007989	12.56	2335.96	493.44	0.81
Reach-1	16.07	25000.00	1634.30	1643.69	1643.42	1645.63	0.007996	12.97	2513.67	508.53	0.82
Reach-1	16.07	27500.00	1634.30	1644.00	1643.74	1646.06	0.008150	13.43	2669.70	521.42	0.83
Reach-1	16.07	30000.00	1634.30	1644.31	1644.03	1646.48	0.008165	13.78	2836.61	534.68	0.84
Reach-1	15.89	250.00	1626.80	1628.14	1628.00	1628.41	0.017693	4.14	60.34	78.18	0.83
Reach-1	15.89	500.00	1626.80	1628.58	1628.47	1628.99	0.016441	5.13	97.38	86.51	0.85
Reach-1	15.89	1000.00	1626.80	1629.22	1629.06	1629.87	0.015513	6.46	154.94	97.54	0.88
Reach-1	15.89	2000.00	1626.80	1630.11	1630.05	1631.13	0.015546	8.16	250.49	118.77	0.94
Reach-1	15.89	3000.00	1626.80	1630.94	1630.94	1632.05	0.012778	8.66	378.35	223.73	0.88
Reach-1	15.89	4000.00	1626.80	1631.66	1631.66	1632.66	0.009531	8.52	580.64	342.25	0.79
Reach-1	15.89	5000.00	1626.80	1632.11	1632.11	1633.10	0.008718	8.73	756.69	418.24	0.77
Reach-1	15.89	6000.00	1626.80	1632.49	1632.49	1633.46	0.008354	8.89	926.45	489.45	0.76
Reach-1	15.89	7000.00	1626.80	1632.78	1632.78	1633.76	0.008385	9.13	1075.06	540.47	0.76
Reach-1	15.89	8000.00	1626.80	1633.03	1633.03	1634.02	0.008429	9.34	1214.20	573.81	0.77
Reach-1	15.89	9000.00	1626.80	1633.20	1633.20	1634.26	0.008935	9.76	1315.38	596.88	0.80
Reach-1	15.89	10000.00	1626.80	1633.41	1633.41	1634.49	0.008827	9.98	1445.82	672.79	0.80
Reach-1	15.89	12500.00	1626.80	1633.82	1633.82	1634.99	0.008953	10.61	1726.92	682.75	0.81
Reach-1	15.89	15000.00	1626.80	1634.14	1634.14	1635.44	0.009431	11.33	1947.30	690.70	0.84
Reach-1	15.89	17500.00	1626.80	1634.45	1634.45	1635.85	0.009648	11.88	2164.11	698.53	0.86
Reach-1	15.89	20000.00	1626.80	1634.72	1634.72	1636.24	0.009992	12.45	2353.13	705.29	0.88
Reach-1	15.89	22500.00	1626.80	1635.00	1635.00	1636.60	0.010109	12.89	2547.79	712.18	0.89
Reach-1	15.89	25000.00	1626.80	1635.24	1635.24	1636.95	0.010369	13.38	2718.73	718.18	0.91
Reach-1	15.89	27500.00	1626.80	1635.50	1635.50	1637.29	0.010320	13.69	2909.49	724.82	0.91
Reach-1	15.89	30000.00	1626.80	1635.72	1635.72	1637.61	0.010551	14.13	3065.83	734.24	0.93
Reach-1	15.75	250.00	1616.30	1620.12	1618.75	1620.27	0.004283	3.22	80.70	59.74	0.45
Reach-1	15.75	500.00	1616.30	1620.90	1620.10	1621.12	0.004791	3.80	136.44	81.78	0.49

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	15.75	1000.00	1616.30	1621.89	1620.94	1622.16	0.005137	4.22	240.45	123.25	0.52
Reach-1	15.75	2000.00	1616.30	1622.98	1621.96	1623.41	0.005003	5.34	383.15	140.28	0.55
Reach-1	15.75	3000.00	1616.30	1623.82	1622.63	1624.37	0.004913	6.08	509.20	162.75	0.56
Reach-1	15.75	4000.00	1616.30	1624.53	1623.22	1625.15	0.004789	6.59	637.62	210.07	0.57
Reach-1	15.75	5000.00	1616.30	1625.12	1623.77	1625.79	0.004669	6.96	770.88	249.32	0.57
Reach-1	15.75	6000.00	1616.30	1625.63	1624.37	1626.34	0.004556	7.25	913.25	306.90	0.57
Reach-1	15.75	7000.00	1616.30	1626.05	1624.79	1626.79	0.004460	7.52	1060.08	391.43	0.57
Reach-1	15.75	8000.00	1616.30	1626.43	1625.24	1627.19	0.004347	7.73	1216.46	423.06	0.57
Reach-1	15.75	9000.00	1616.30	1626.76	1625.62	1627.54	0.004278	7.93	1359.22	435.92	0.57
Reach-1	15.75	10000.00	1616.30	1627.00	1626.00	1627.83	0.004431	8.26	1464.26	448.68	0.58
Reach-1	15.75	12500.00	1616.30	1627.50	1626.66	1628.47	0.004849	9.04	1699.27	483.36	0.61
Reach-1	15.75	15000.00	1616.30	1627.99	1627.17	1629.06	0.004990	9.61	1951.46	561.87	0.63
Reach-1	15.75	17500.00	1616.30	1628.45	1627.61	1629.58	0.005010	10.03	2228.27	645.33	0.64
Reach-1	15.75	20000.00	1616.30	1628.88	1628.07	1630.05	0.004942	10.33	2524.17	714.85	0.64
Reach-1	15.75	22500.00	1616.30	1629.26	1628.51	1630.47	0.004927	10.63	2797.01	734.15	0.64
Reach-1	15.75	25000.00	1616.30	1629.62	1628.88	1630.87	0.004869	10.87	3066.24	751.44	0.64
Reach-1	15.75	27500.00	1616.30	1629.92	1629.16	1631.22	0.004920	11.17	3296.09	766.30	0.65
Reach-1	15.75	30000.00	1616.30	1630.21	1629.43	1631.56	0.004969	11.46	3515.52	786.02	0.66
Reach-1	15.55	250.00	1613.40	1615.39	1614.91	1615.47	0.004916	2.25	110.96	137.58	0.44
Reach-1	15.55	500.00	1613.40	1615.80	1615.30	1615.94	0.005140	2.96	168.87	143.66	0.48
Reach-1	15.55	1000.00	1613.40	1616.39	1615.77	1616.63	0.005553	3.92	255.21	151.06	0.53
Reach-1	15.55	2000.00	1613.40	1617.20	1616.46	1617.63	0.006313	5.23	382.26	161.33	0.60
Reach-1	15.55	3000.00	1613.40	1617.81	1617.03	1618.41	0.006964	6.20	483.74	170.24	0.65
Reach-1	15.55	4000.00	1613.40	1618.31	1617.53	1619.08	0.007589	7.01	570.88	178.41	0.69
Reach-1	15.55	5000.00	1613.40	1618.75	1617.94	1619.67	0.008127	7.70	649.48	186.38	0.73
Reach-1	15.55	6000.00	1613.40	1619.12	1618.40	1620.19	0.008573	8.33	724.66	227.71	0.75
Reach-1	15.55	7000.00	1613.40	1619.45	1618.78	1620.67	0.008879	8.88	808.94	277.57	0.78
Reach-1	15.55	8000.00	1613.40	1619.70	1619.25	1621.07	0.009341	9.47	886.34	364.56	0.80
Reach-1	15.55	9000.00	1613.40	1619.92	1619.92	1621.42	0.009702	9.98	969.64	384.59	0.83
Reach-1	15.55	10000.00	1613.40	1620.24	1620.24	1621.73	0.009001	10.06	1097.70	408.11	0.81
Reach-1	15.55	12500.00	1613.40	1620.93	1620.93	1622.39	0.007763	10.21	1417.56	504.80	0.76
Reach-1	15.55	15000.00	1613.40	1621.39	1621.39	1622.93	0.007642	10.69	1651.61	510.49	0.77
Reach-1	15.55	17500.00	1613.40	1621.77	1621.77	1623.43	0.007746	11.21	1845.92	515.17	0.78
Reach-1	15.55	20000.00	1613.40	1622.10	1622.10	1623.89	0.007969	11.75	2013.34	519.16	0.80
Reach-1	15.55	22500.00	1613.40	1622.43	1622.43	1624.33	0.007990	12.15	2186.42	523.63	0.81

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	15.55	25000.00	1613.40	1622.72	1622.72	1624.74	0.008099	12.58	2341.19	528.11	0.82
Reach-1	15.55	27500.00	1613.40	1623.07	1623.00	1625.14	0.007866	12.78	2524.15	533.36	0.81
Reach-1	15.55	30000.00	1613.40	1623.41	1623.26	1625.53	0.007615	12.94	2706.88	538.56	0.81
Reach-1	15.41	250.00	1607.60	1609.81	1609.76	1610.10	0.014134	4.74	66.48	90.08	0.79
Reach-1	15.41	500.00	1607.60	1610.42	1610.20	1610.67	0.012847	4.47	131.79	140.49	0.75
Reach-1	15.41	1000.00	1607.60	1611.01	1610.72	1611.34	0.011200	5.29	233.92	205.17	0.74
Reach-1	15.41	2000.00	1607.60	1611.83	1611.40	1612.25	0.009643	6.10	413.45	238.80	0.73
Reach-1	15.41	3000.00	1607.60	1612.44	1611.92	1612.91	0.008852	6.58	583.48	300.91	0.72
Reach-1	15.41	4000.00	1607.60	1612.94	1612.34	1613.45	0.008347	6.97	740.72	339.40	0.71
Reach-1	15.41	5000.00	1607.60	1613.34	1612.69	1613.91	0.008108	7.41	883.87	361.97	0.71
Reach-1	15.41	6000.00	1607.60	1613.69	1612.96	1614.32	0.007944	7.79	1013.67	364.84	0.72
Reach-1	15.41	7000.00	1607.60	1614.02	1613.25	1614.70	0.007847	8.14	1132.48	367.45	0.72
Reach-1	15.41	8000.00	1607.60	1614.38	1613.49	1615.08	0.007366	8.30	1266.63	370.38	0.71
Reach-1	15.41	9000.00	1607.60	1614.75	1613.71	1615.47	0.006878	8.41	1401.81	373.41	0.69
Reach-1	15.41	10000.00	1607.60	1615.02	1613.94	1615.79	0.006867	8.68	1502.87	376.19	0.70
Reach-1	15.41	12500.00	1607.60	1615.60	1614.42	1616.50	0.007049	9.38	1723.86	382.42	0.72
Reach-1	15.41	15000.00	1607.60	1616.23	1614.89	1617.22	0.006752	9.76	1967.83	389.22	0.71
Reach-1	15.41	17500.00	1607.60	1616.76	1615.32	1617.85	0.006732	10.21	2176.31	394.93	0.72
Reach-1	15.41	20000.00	1607.60	1617.25	1615.71	1618.45	0.006748	10.64	2370.53	400.18	0.73
Reach-1	15.41	22500.00	1607.60	1617.68	1616.07	1618.99	0.006869	11.09	2543.08	404.79	0.74
Reach-1	15.41	25000.00	1607.60	1618.07	1616.44	1619.49	0.007038	11.55	2702.01	435.62	0.75
Reach-1	15.41	27500.00	1607.60	1618.44	1616.80	1619.97	0.007155	11.95	2865.39	515.30	0.77
Reach-1	15.41	30000.00	1607.60	1618.78	1617.12	1620.42	0.007326	12.38	3014.33	576.31	0.78
Reach-1	15.22	250.00	1598.90	1600.77	1600.18	1600.93	0.004738	3.22	77.75	54.68	0.48
Reach-1	15.22	500.00	1598.90	1601.43	1600.72	1601.72	0.005662	4.34	115.17	58.82	0.55
Reach-1	15.22	1000.00	1598.90	1602.34	1601.58	1602.82	0.006424	5.64	187.66	94.10	0.61
Reach-1	15.22	2000.00	1598.90	1603.52	1602.90	1604.21	0.006988	6.95	311.13	115.20	0.66
Reach-1	15.22	3000.00	1598.90	1604.43	1603.66	1605.25	0.007003	7.64	423.76	136.04	0.68
Reach-1	15.22	4000.00	1598.90	1605.17	1604.38	1606.08	0.006895	8.11	537.10	170.65	0.69
Reach-1	15.22	5000.00	1598.90	1605.84	1604.99	1606.78	0.006655	8.32	663.71	204.37	0.68
Reach-1	15.22	6000.00	1598.90	1606.42	1605.56	1607.35	0.006489	8.39	801.08	280.88	0.68
Reach-1	15.22	7000.00	1598.90	1606.84	1606.07	1607.81	0.006435	8.66	933.20	333.19	0.68
Reach-1	15.22	8000.00	1598.90	1607.09	1606.59	1608.17	0.006947	9.26	1016.56	349.67	0.71
Reach-1	15.22	9000.00	1598.90	1607.28	1606.87	1608.49	0.007583	9.88	1085.65	362.76	0.75

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	15.22	10000.00	1598.90	1607.56	1607.17	1608.82	0.007574	10.18	1192.24	391.94	0.75
Reach-1	15.22	12500.00	1598.90	1608.20	1607.87	1609.53	0.007422	10.72	1477.46	532.80	0.75
Reach-1	15.22	15000.00	1598.90	1608.56	1608.51	1610.08	0.008162	11.62	1673.42	539.96	0.80
Reach-1	15.22	17500.00	1598.90	1608.94	1608.91	1610.58	0.008514	12.25	1874.82	546.90	0.82
Reach-1	15.22	20000.00	1598.90	1609.26	1609.25	1611.05	0.008851	12.85	2054.89	558.26	0.84
Reach-1	15.22	22500.00	1598.90	1609.59	1609.59	1611.48	0.008944	13.31	2242.79	575.23	0.85
Reach-1	15.22	25000.00	1598.90	1609.92	1609.91	1611.89	0.008937	13.68	2432.13	591.85	0.86
Reach-1	15.22	27500.00	1598.90	1610.21	1610.21	1612.28	0.009006	14.07	2606.61	606.75	0.87
Reach-1	15.22	30000.00	1598.90	1610.50	1610.50	1612.65	0.008968	14.38	2787.10	621.90	0.87
Reach-1	15.12	250.00	1595.80	1597.17	1597.00	1597.33	0.009806	2.95	78.43	106.94	0.61
Reach-1	15.12	500.00	1595.80	1597.63	1597.33	1597.86	0.008594	3.75	129.75	115.28	0.62
Reach-1	15.12	1000.00	1595.80	1598.25	1597.84	1598.62	0.008656	4.87	203.98	125.39	0.66
Reach-1	15.12	2000.00	1595.80	1599.11	1598.64	1599.72	0.009102	6.32	318.01	139.50	0.72
Reach-1	15.12	3000.00	1595.80	1599.70	1599.28	1600.56	0.010084	7.50	403.99	149.26	0.78
Reach-1	15.12	4000.00	1595.80	1600.20	1599.84	1601.28	0.010855	8.44	479.45	157.33	0.82
Reach-1	15.12	5000.00	1595.80	1600.65	1600.35	1601.91	0.011729	9.01	554.59	179.37	0.86
Reach-1	15.12	6000.00	1595.80	1601.04	1600.88	1602.45	0.012380	9.48	629.30	201.05	0.89
Reach-1	15.12	7000.00	1595.80	1601.42	1601.42	1602.91	0.012391	9.83	713.39	237.40	0.90
Reach-1	15.12	8000.00	1595.80	1601.90	1601.90	1603.31	0.010752	9.83	840.22	302.09	0.85
Reach-1	15.12	9000.00	1595.80	1602.31	1602.31	1603.63	0.009627	9.83	985.47	392.69	0.82
Reach-1	15.12	10000.00	1595.80	1602.54	1602.54	1603.91	0.009826	10.22	1079.66	415.84	0.83
Reach-1	15.12	12500.00	1595.80	1603.04	1603.04	1604.56	0.010279	11.07	1296.19	461.31	0.86
Reach-1	15.12	15000.00	1595.80	1603.65	1603.65	1605.10	0.009140	11.12	1628.94	622.41	0.82
Reach-1	15.12	17500.00	1595.80	1604.10	1604.10	1605.55	0.008742	11.35	1925.56	742.60	0.82
Reach-1	15.12	20000.00	1595.80	1604.46	1604.46	1605.95	0.008516	11.64	2202.55	779.64	0.81
Reach-1	15.12	22500.00	1595.80	1604.76	1604.76	1606.30	0.008498	11.99	2437.62	795.03	0.82
Reach-1	15.12	25000.00	1595.80	1604.97	1604.97	1606.64	0.008942	12.55	2602.84	806.75	0.84
Reach-1	15.12	27500.00	1595.80	1605.28	1605.28	1606.95	0.008547	12.64	2858.93	824.59	0.83
Reach-1	15.12	30000.00	1595.80	1605.51	1605.51	1607.25	0.008588	12.95	3052.74	837.89	0.84
Reach-1	15.06	250.00	1591.30	1593.37	1593.20	1593.82	0.015002	5.38	46.45	35.78	0.83
Reach-1	15.06	500.00	1591.30	1594.18	1594.10	1594.67	0.014320	5.77	92.58	77.11	0.83
Reach-1	15.06	1000.00	1591.30	1594.98	1594.80	1595.55	0.012727	6.24	169.10	105.75	0.81
Reach-1	15.06	2000.00	1591.30	1596.04	1595.70	1596.78	0.010699	7.16	294.94	138.51	0.79
Reach-1	15.06	3000.00	1591.30	1596.88	1596.49	1597.66	0.009126	7.50	434.37	195.69	0.75

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	15.06	4000.00	1591.30	1597.55	1597.07	1598.34	0.008111	7.71	580.09	250.12	0.72
Reach-1	15.06	5000.00	1591.30	1598.07	1597.55	1598.88	0.007433	8.00	730.21	323.63	0.70
Reach-1	15.06	6000.00	1591.30	1598.51	1598.01	1599.33	0.007048	8.26	875.04	343.09	0.70
Reach-1	15.06	7000.00	1591.30	1598.92	1598.32	1599.76	0.006595	8.41	1019.45	354.23	0.68
Reach-1	15.06	8000.00	1591.30	1599.29	1598.60	1600.14	0.006307	8.57	1152.84	370.32	0.67
Reach-1	15.06	9000.00	1591.30	1599.62	1598.87	1600.50	0.006115	8.74	1279.47	389.23	0.67
Reach-1	15.06	10000.00	1591.30	1599.87	1599.11	1600.81	0.006248	9.06	1378.08	408.70	0.68
Reach-1	15.06	12500.00	1591.30	1600.46	1599.67	1601.50	0.006307	9.61	1644.80	492.54	0.69
Reach-1	15.06	15000.00	1591.30	1601.02	1600.27	1602.10	0.006111	9.92	1951.72	585.03	0.69
Reach-1	15.06	17500.00	1591.30	1601.49	1600.73	1602.62	0.006048	10.24	2238.39	647.73	0.69
Reach-1	15.06	20000.00	1591.30	1601.94	1601.18	1603.09	0.005888	10.44	2535.20	683.83	0.69
Reach-1	15.06	22500.00	1591.30	1602.34	1601.51	1603.52	0.005745	10.64	2827.72	755.70	0.69
Reach-1	15.06	25000.00	1591.30	1602.71	1601.88	1603.93	0.005611	10.86	3108.96	760.70	0.68
Reach-1	15.06	27500.00	1591.30	1603.05	1602.20	1604.30	0.005512	11.08	3371.38	771.17	0.68
Reach-1	15.06	30000.00	1591.30	1603.40	1602.45	1604.67	0.005364	11.23	3638.86	782.89	0.68
Reach-1	14.89	250.00	1583.20	1585.55	1584.50	1585.66	0.002321	2.68	93.36	50.39	0.35
Reach-1	14.89	500.00	1583.20	1586.44	1585.11	1586.64	0.002737	3.55	140.88	56.17	0.39
Reach-1	14.89	1000.00	1583.20	1587.70	1586.04	1588.03	0.003248	4.60	217.34	66.55	0.45
Reach-1	14.89	2000.00	1583.20	1589.34	1587.42	1589.87	0.003971	5.87	340.50	83.91	0.51
Reach-1	14.89	3000.00	1583.20	1590.43	1588.54	1591.15	0.004792	6.79	441.72	100.82	0.57
Reach-1	14.89	4000.00	1583.20	1591.23	1589.44	1592.13	0.005162	7.60	533.06	149.13	0.60
Reach-1	14.89	5000.00	1583.20	1591.92	1590.29	1592.93	0.005297	8.16	665.25	225.68	0.62
Reach-1	14.89	6000.00	1583.20	1592.42	1590.89	1593.54	0.005382	8.68	792.62	290.57	0.63
Reach-1	14.89	7000.00	1583.20	1592.76	1591.95	1594.01	0.005762	9.28	916.55	403.14	0.66
Reach-1	14.89	8000.00	1583.20	1593.05	1592.83	1594.40	0.006081	9.80	1039.49	442.36	0.68
Reach-1	14.89	9000.00	1583.20	1593.31	1593.29	1594.74	0.006351	10.25	1153.78	453.19	0.70
Reach-1	14.89	10000.00	1583.20	1593.61	1593.61	1595.04	0.006282	10.46	1291.80	485.77	0.70
Reach-1	14.89	12500.00	1583.20	1594.18	1594.18	1595.70	0.006424	11.08	1575.41	493.29	0.72
Reach-1	14.89	15000.00	1583.20	1594.63	1594.63	1596.28	0.006797	11.79	1795.57	499.05	0.75
Reach-1	14.89	17500.00	1583.20	1595.06	1595.06	1596.80	0.006958	12.30	2012.87	504.67	0.76
Reach-1	14.89	20000.00	1583.20	1595.43	1595.43	1597.28	0.007214	12.85	2200.33	510.95	0.78
Reach-1	14.89	22500.00	1583.20	1595.77	1595.77	1597.73	0.007465	13.36	2373.60	519.15	0.80
Reach-1	14.89	25000.00	1583.20	1596.08	1596.08	1598.16	0.007692	13.83	2538.12	526.82	0.81
Reach-1	14.89	27500.00	1583.20	1596.39	1596.39	1598.56	0.007851	14.24	2701.53	534.32	0.82
Reach-1	14.89	30000.00	1583.20	1596.65	1596.65	1598.96	0.008109	14.74	2841.84	548.83	0.84

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	14.74	250.00	1581.70	1583.07	1582.63	1583.21	0.005320	2.92	85.49	75.73	0.49
Reach-1	14.74	500.00	1581.70	1583.67	1583.04	1583.89	0.005357	3.80	131.49	78.75	0.52
Reach-1	14.74	1000.00	1581.70	1584.53	1583.72	1584.92	0.005590	4.97	201.34	83.12	0.56
Reach-1	14.74	2000.00	1581.70	1585.64	1584.75	1586.24	0.006066	6.39	346.68	197.98	0.62
Reach-1	14.74	3000.00	1581.70	1586.26	1585.96	1586.98	0.006539	7.27	477.41	224.30	0.65
Reach-1	14.74	4000.00	1581.70	1586.65	1586.42	1587.54	0.007491	8.18	569.58	241.51	0.71
Reach-1	14.74	5000.00	1581.70	1586.95	1586.87	1588.03	0.008576	9.07	643.29	254.44	0.76
Reach-1	14.74	6000.00	1581.70	1587.24	1587.24	1588.46	0.009202	9.71	722.03	282.45	0.80
Reach-1	14.74	7000.00	1581.70	1587.61	1587.61	1588.83	0.008723	9.87	840.02	351.30	0.79
Reach-1	14.74	8000.00	1581.70	1587.97	1587.89	1589.17	0.008144	9.92	968.24	372.10	0.77
Reach-1	14.74	9000.00	1581.70	1588.28	1588.14	1589.49	0.007767	10.02	1088.20	390.56	0.75
Reach-1	14.74	10000.00	1581.70	1588.53	1588.38	1589.77	0.007706	10.27	1192.84	444.69	0.76
Reach-1	14.74	12500.00	1581.70	1589.07	1588.90	1590.41	0.007535	10.79	1441.13	465.90	0.76
Reach-1	14.74	15000.00	1581.70	1589.57	1589.41	1590.97	0.007334	11.20	1688.78	545.45	0.76
Reach-1	14.74	17500.00	1581.70	1590.00	1589.84	1591.47	0.007179	11.55	1931.65	568.58	0.76
Reach-1	14.74	20000.00	1581.70	1590.40	1590.17	1591.92	0.007028	11.85	2161.82	587.34	0.76
Reach-1	14.74	22500.00	1581.70	1590.77	1590.51	1592.34	0.006893	12.11	2381.75	602.38	0.76
Reach-1	14.74	25000.00	1581.70	1591.13	1590.81	1592.74	0.006731	12.32	2598.65	617.95	0.75
Reach-1	14.74	27500.00	1581.70	1591.46	1591.09	1593.13	0.006592	12.52	2809.44	636.98	0.75
Reach-1	14.74	30000.00	1581.70	1591.78	1591.37	1593.48	0.006448	12.69	3053.48	924.26	0.75
Reach-1	14.54	250.00	1571.60	1574.17	1573.94	1574.58	0.016348	5.11	48.94	43.52	0.85
Reach-1	14.54	500.00	1571.60	1574.85	1574.70	1575.38	0.015190	5.80	86.17	59.92	0.85
Reach-1	14.54	1000.00	1571.60	1575.83	1575.56	1576.46	0.013321	6.35	157.49	86.54	0.83
Reach-1	14.54	2000.00	1571.60	1577.01	1576.70	1577.79	0.011171	7.10	301.64	187.53	0.80
Reach-1	14.54	3000.00	1571.60	1577.79	1577.51	1578.64	0.009513	7.63	466.32	254.44	0.76
Reach-1	14.54	4000.00	1571.60	1578.53	1578.17	1579.28	0.007816	7.44	707.53	412.62	0.71
Reach-1	14.54	5000.00	1571.60	1579.12	1578.70	1579.76	0.006567	7.18	973.73	479.63	0.66
Reach-1	14.54	6000.00	1571.60	1579.64	1579.05	1580.21	0.005526	6.95	1228.56	497.90	0.61
Reach-1	14.54	7000.00	1571.60	1580.03	1579.33	1580.60	0.005034	7.03	1426.25	502.41	0.59
Reach-1	14.54	8000.00	1571.60	1579.92	1579.52	1580.73	0.007332	8.35	1370.45	501.14	0.71
Reach-1	14.54	9000.00	1571.60	1580.09	1579.72	1580.99	0.007842	8.85	1457.30	503.11	0.74
Reach-1	14.54	10000.00	1571.60	1580.30	1579.90	1581.25	0.007954	9.16	1563.60	505.28	0.75
Reach-1	14.54	12500.00	1571.60	1580.78	1580.35	1581.86	0.008230	9.89	1806.68	510.19	0.77
Reach-1	14.54	15000.00	1571.60	1581.20	1580.75	1582.42	0.008534	10.57	2022.26	514.51	0.80

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	14.54	17500.00	1571.60	1581.60	1581.11	1582.94	0.008731	11.15	2227.70	518.58	0.81
Reach-1	14.54	20000.00	1571.60	1581.97	1581.46	1583.42	0.008926	11.70	2417.95	523.37	0.83
Reach-1	14.54	22500.00	1571.60	1582.31	1581.78	1583.89	0.009090	12.24	2597.25	532.22	0.85
Reach-1	14.54	25000.00	1571.60	1582.63	1582.05	1584.33	0.009234	12.74	2770.12	540.62	0.86
Reach-1	14.54	27500.00	1571.60	1582.93	1582.36	1584.76	0.009383	13.22	2935.23	551.73	0.87
Reach-1	14.54	30000.00	1571.60	1583.22	1582.63	1585.16	0.009531	13.68	3100.62	614.25	0.88
Reach-1	14.3	250.00	1559.60	1562.90	1561.35	1563.02	0.001673	2.74	91.22	35.61	0.30
Reach-1	14.3	500.00	1559.60	1564.07	1562.11	1564.29	0.002079	3.71	134.88	38.83	0.35
Reach-1	14.3	1000.00	1559.60	1565.82	1563.27	1566.17	0.002710	4.72	211.76	51.64	0.41
Reach-1	14.3	2000.00	1559.60	1567.79	1565.22	1568.37	0.003529	6.13	326.28	66.05	0.49
Reach-1	14.3	3000.00	1559.60	1569.02	1566.52	1569.83	0.004342	7.26	413.42	76.27	0.55
Reach-1	14.3	4000.00	1559.60	1569.79	1567.69	1570.89	0.005396	8.42	476.76	92.16	0.62
Reach-1	14.3	5000.00	1559.60	1570.53	1568.64	1571.83	0.005922	9.21	563.10	139.52	0.66
Reach-1	14.3	6000.00	1559.60	1571.16	1569.46	1572.60	0.006580	9.75	664.96	212.95	0.69
Reach-1	14.3	7000.00	1559.60	1571.64	1570.64	1573.16	0.007042	10.19	794.89	386.21	0.72
Reach-1	14.3	8000.00	1559.60	1572.58	1572.58	1573.53	0.004200	8.65	1463.78	1138.62	0.57
Reach-1	14.3	9000.00	1559.60	1572.91	1572.91	1573.74	0.003785	8.46	1868.43	1349.61	0.55
Reach-1	14.3	10000.00	1559.60	1573.10	1573.10	1573.92	0.003797	8.62	2129.78	1411.25	0.55
Reach-1	14.3	12500.00	1559.60	1573.48	1573.48	1574.28	0.003862	8.98	2728.44	1749.99	0.56
Reach-1	14.3	15000.00	1559.60	1573.79	1573.79	1574.57	0.003924	9.28	3306.20	2047.30	0.57
Reach-1	14.3	17500.00	1559.60	1574.02	1574.02	1574.81	0.004125	9.69	3780.95	2159.06	0.58
Reach-1	14.3	20000.00	1559.60	1574.21	1574.21	1575.03	0.004320	10.06	4210.26	2225.74	0.60
Reach-1	14.3	22500.00	1559.60	1574.38	1574.38	1575.22	0.004541	10.45	4583.23	2237.93	0.62
Reach-1	14.3	25000.00	1559.60	1574.53	1574.53	1575.41	0.004774	10.83	4915.95	2248.75	0.63
Reach-1	14.3	27500.00	1559.60	1574.67	1574.67	1575.58	0.004987	11.18	5229.32	2258.90	0.65
Reach-1	14.3	30000.00	1559.60	1574.80	1574.80	1575.74	0.005182	11.50	5527.76	2268.51	0.66
Reach-1	14.07	250.00	1557.50	1559.25	1559.06	1559.45	0.011900	3.55	70.36	85.47	0.69
Reach-1	14.07	500.00	1557.50	1559.73	1559.46	1560.03	0.010958	4.45	112.35	91.46	0.71
Reach-1	14.07	1000.00	1557.50	1560.41	1560.07	1560.90	0.010764	5.63	177.51	100.04	0.75
Reach-1	14.07	2000.00	1557.50	1561.35	1561.24	1561.99	0.010495	6.66	365.64	287.08	0.77
Reach-1	14.07	3000.00	1557.50	1561.89	1561.86	1562.57	0.009879	7.19	571.25	442.41	0.77
Reach-1	14.07	4000.00	1557.50	1562.38	1562.38	1562.93	0.008445	6.88	864.36	796.48	0.71
Reach-1	14.07	5000.00	1557.50	1562.60	1562.60	1563.17	0.009068	7.22	1056.94	904.29	0.74
Reach-1	14.07	6000.00	1557.50	1562.80	1562.80	1563.38	0.009111	7.47	1249.47	1050.10	0.75

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	14.07	7000.00	1557.50	1562.97	1562.97	1563.56	0.009188	7.69	1436.82	1148.65	0.76
Reach-1	14.07	8000.00	1557.50	1563.14	1563.14	1563.72	0.009024	7.80	1649.42	1483.05	0.76
Reach-1	14.07	9000.00	1557.50	1563.27	1563.27	1563.85	0.009068	7.95	1849.45	1553.75	0.76
Reach-1	14.07	10000.00	1557.50	1563.39	1563.39	1563.98	0.009107	8.10	2036.65	1598.79	0.77
Reach-1	14.07	12500.00	1557.50	1563.63	1563.62	1564.25	0.009471	8.51	2435.51	1708.33	0.79
Reach-1	14.07	15000.00	1557.50	1563.88	1563.82	1564.50	0.009193	8.63	2867.16	1783.01	0.78
Reach-1	14.07	17500.00	1557.50	1564.10	1563.98	1564.72	0.008934	8.72	3272.48	1837.25	0.77
Reach-1	14.07	20000.00	1557.50	1564.30	1564.13	1564.93	0.008749	8.82	3650.07	1889.68	0.77
Reach-1	14.07	22500.00	1557.50	1564.49	1564.28	1565.13	0.008608	8.96	4003.59	1947.19	0.77
Reach-1	14.07	25000.00	1557.50	1564.66	1564.41	1565.32	0.008478	9.13	4337.91	1993.38	0.77
Reach-1	14.07	27500.00	1557.50	1564.82	1564.51	1565.51	0.008389	9.30	4654.18	2035.55	0.77
Reach-1	14.07	30000.00	1557.50	1564.98	1564.63	1565.69	0.008335	9.48	4954.15	2089.39	0.77
Reach-1	13.86	250.00	1546.30	1550.12	1549.47	1550.26	0.004335	3.03	90.58	84.69	0.45
Reach-1	13.86	500.00	1546.30	1550.71	1550.13	1550.90	0.005213	3.66	146.03	107.02	0.50
Reach-1	13.86	1000.00	1546.30	1551.51	1550.79	1551.76	0.005410	4.16	254.53	181.06	0.53
Reach-1	13.86	2000.00	1546.30	1552.28	1551.78	1552.58	0.006207	5.02	483.39	380.74	0.58
Reach-1	13.86	3000.00	1546.30	1552.72	1552.30	1553.08	0.007080	5.64	667.13	476.43	0.63
Reach-1	13.86	4000.00	1546.30	1553.19	1552.66	1553.52	0.006173	5.55	932.61	654.72	0.60
Reach-1	13.86	5000.00	1546.30	1553.43	1552.96	1553.80	0.006655	6.00	1115.30	865.92	0.63
Reach-1	13.86	6000.00	1546.30	1553.62	1553.22	1554.03	0.007072	6.43	1294.22	992.57	0.65
Reach-1	13.86	7000.00	1546.30	1553.82	1553.46	1554.24	0.007046	6.67	1493.58	1011.24	0.66
Reach-1	13.86	8000.00	1546.30	1554.00	1553.64	1554.44	0.007023	6.88	1677.18	1028.14	0.66
Reach-1	13.86	9000.00	1546.30	1554.16	1553.76	1554.62	0.007034	7.08	1846.74	1062.47	0.67
Reach-1	13.86	10000.00	1546.30	1554.30	1553.89	1554.78	0.007114	7.29	2001.86	1093.42	0.68
Reach-1	13.86	12500.00	1546.30	1554.63	1554.18	1555.15	0.007278	7.74	2370.15	1208.06	0.69
Reach-1	13.86	15000.00	1546.30	1554.91	1554.44	1555.47	0.007477	8.04	2722.42	1302.05	0.71
Reach-1	13.86	17500.00	1546.30	1555.15	1554.72	1555.75	0.007673	8.31	3057.06	1437.84	0.72
Reach-1	13.86	20000.00	1546.30	1555.38	1554.93	1556.00	0.007806	8.54	3393.37	1550.33	0.73
Reach-1	13.86	22500.00	1546.30	1555.58	1555.13	1556.24	0.007919	8.75	3720.18	1627.88	0.74
Reach-1	13.86	25000.00	1546.30	1555.77	1555.31	1556.45	0.007996	8.96	4038.74	1726.28	0.74
Reach-1	13.86	27500.00	1546.30	1555.94	1555.48	1556.66	0.008069	9.23	4340.56	1775.87	0.75
Reach-1	13.86	30000.00	1546.30	1556.11	1555.64	1556.85	0.008093	9.46	4636.51	1807.73	0.76
Reach-1	13.66	250.00	1542.10	1542.18	1542.18	1542.79	0.018582	0.58	39.80	34.16	0.52
Reach-1	13.66	500.00	1542.10	1543.07	1543.07	1543.49	0.010646	2.35	103.79	134.49	0.59

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	13.66	1000.00	1542.10	1543.63	1543.63	1544.08	0.011025	2.58	205.32	230.44	0.62
Reach-1	13.66	2000.00	1542.10	1544.27	1544.20	1544.61	0.009634	3.59	438.91	472.95	0.64
Reach-1	13.66	3000.00	1542.10	1544.72	1544.47	1545.03	0.008242	4.05	676.02	586.31	0.62
Reach-1	13.66	4000.00	1542.10	1544.89	1544.70	1545.30	0.010512	4.77	780.60	633.22	0.71
Reach-1	13.66	5000.00	1542.10	1545.20	1544.91	1545.60	0.009322	4.83	990.92	755.90	0.68
Reach-1	13.66	6000.00	1542.10	1545.46	1545.11	1545.85	0.008545	4.88	1206.52	870.01	0.66
Reach-1	13.66	7000.00	1542.10	1545.64	1545.31	1546.05	0.008604	5.08	1369.62	918.78	0.67
Reach-1	13.66	8000.00	1542.10	1545.81	1545.44	1546.24	0.008661	5.25	1524.61	972.60	0.67
Reach-1	13.66	9000.00	1542.10	1545.96	1545.58	1546.42	0.008641	5.40	1680.28	1033.85	0.68
Reach-1	13.66	10000.00	1542.10	1546.11	1545.70	1546.58	0.008518	5.53	1842.62	1153.41	0.68
Reach-1	13.66	12500.00	1542.10	1546.44	1546.01	1546.92	0.008343	5.80	2255.83	1396.51	0.68
Reach-1	13.66	15000.00	1542.10	1546.72	1546.35	1547.21	0.008121	6.05	2679.70	1618.06	0.68
Reach-1	13.66	17500.00	1542.10	1546.97	1546.58	1547.47	0.007944	6.38	3082.93	1691.15	0.69
Reach-1	13.66	20000.00	1542.10	1547.19	1546.76	1547.71	0.007830	6.67	3460.10	1764.98	0.69
Reach-1	13.66	22500.00	1542.10	1547.39	1546.91	1547.93	0.007732	6.93	3824.05	1844.51	0.69
Reach-1	13.66	25000.00	1542.10	1547.57	1547.06	1548.14	0.007671	7.17	4169.68	1899.77	0.70
Reach-1	13.66	27500.00	1542.10	1547.75	1547.19	1548.34	0.007619	7.40	4502.15	1928.17	0.70
Reach-1	13.66	30000.00	1542.10	1547.91	1547.33	1548.52	0.007575	7.61	4821.64	1955.07	0.70
Reach-1	13.55	250.00	1535.20	1536.01	1535.37	1536.32	0.006290	1.77	58.89	42.34	0.45
Reach-1	13.55	500.00	1535.20	1536.81	1536.36	1537.27	0.007001	3.15	97.22	53.38	0.54
Reach-1	13.55	1000.00	1535.20	1537.75	1537.40	1538.43	0.008169	4.56	163.30	101.00	0.63
Reach-1	13.55	2000.00	1535.20	1538.71	1538.71	1539.59	0.009727	5.85	292.63	163.74	0.72
Reach-1	13.55	3000.00	1535.20	1539.37	1539.37	1540.33	0.009932	6.32	417.51	212.86	0.74
Reach-1	13.55	4000.00	1535.20	1540.24	1540.24	1540.84	0.006690	5.68	670.63	479.81	0.62
Reach-1	13.55	5000.00	1535.20	1540.47	1540.47	1541.11	0.007945	6.34	792.24	560.70	0.68
Reach-1	13.55	6000.00	1535.20	1540.69	1540.69	1541.35	0.008764	6.81	925.48	663.26	0.72
Reach-1	13.55	7000.00	1535.20	1540.93	1540.86	1541.56	0.008725	7.04	1104.14	805.40	0.72
Reach-1	13.55	8000.00	1535.20	1541.14	1541.04	1541.76	0.008675	7.29	1280.55	903.05	0.73
Reach-1	13.55	9000.00	1535.20	1541.31	1541.18	1541.93	0.008706	7.52	1445.45	990.32	0.73
Reach-1	13.55	10000.00	1535.20	1541.46	1541.32	1542.09	0.008858	7.76	1592.41	1036.48	0.74
Reach-1	13.55	12500.00	1535.20	1541.79	1541.62	1542.45	0.008986	8.22	1962.30	1200.64	0.76
Reach-1	13.55	15000.00	1535.20	1542.06	1541.86	1542.76	0.009176	8.71	2300.48	1306.72	0.78
Reach-1	13.55	17500.00	1535.20	1542.30	1542.09	1543.03	0.009334	9.14	2623.24	1404.21	0.79
Reach-1	13.55	20000.00	1535.20	1542.52	1542.31	1543.28	0.009430	9.50	2934.84	1460.75	0.80
Reach-1	13.55	22500.00	1535.20	1542.72	1542.48	1543.52	0.009520	9.83	3230.81	1521.65	0.81

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	13.55	25000.00	1535.20	1542.90	1542.65	1543.73	0.009560	10.12	3521.17	1586.57	0.82
Reach-1	13.55	27500.00	1535.20	1543.08	1542.82	1543.94	0.009601	10.39	3802.39	1644.39	0.82
Reach-1	13.55	30000.00	1535.20	1543.24	1542.97	1544.13	0.009641	10.64	4077.81	1745.66	0.83
Reach-1	13.4	250.00	1528.70	1529.45	1529.33	1529.76	0.012657	2.47	57.95	63.48	0.64
Reach-1	13.4	500.00	1528.70	1530.07	1529.85	1530.47	0.011388	3.58	101.33	77.96	0.68
Reach-1	13.4	1000.00	1528.70	1530.93	1530.58	1531.43	0.009715	4.58	179.95	105.85	0.67
Reach-1	13.4	2000.00	1528.70	1532.20	1531.59	1532.74	0.006967	5.11	349.07	158.04	0.61
Reach-1	13.4	3000.00	1528.70	1533.31	1532.29	1533.81	0.004881	5.04	536.73	180.39	0.53
Reach-1	13.4	4000.00	1528.70	1534.23	1532.82	1534.72	0.003962	5.05	717.23	245.38	0.49
Reach-1	13.4	5000.00	1528.70	1535.00	1533.26	1535.39	0.003231	5.07	999.89	507.10	0.46
Reach-1	13.4	6000.00	1528.70	1534.72	1533.69	1535.45	0.005902	6.58	878.10	373.43	0.61
Reach-1	13.4	7000.00	1528.70	1535.07	1534.59	1535.78	0.005947	6.95	1040.10	609.61	0.62
Reach-1	13.4	8000.00	1528.70	1535.37	1535.14	1536.02	0.005866	7.12	1261.30	851.89	0.62
Reach-1	13.4	9000.00	1528.70	1535.62	1535.38	1536.21	0.005754	7.19	1501.83	1068.39	0.62
Reach-1	13.4	10000.00	1528.70	1535.85	1535.57	1536.39	0.005518	7.16	1770.51	1248.25	0.61
Reach-1	13.4	12500.00	1528.70	1536.28	1535.96	1536.75	0.005293	7.24	2358.32	1530.86	0.60
Reach-1	13.4	15000.00	1528.70	1536.64	1536.21	1537.07	0.005011	7.22	2944.95	1711.39	0.59
Reach-1	13.4	17500.00	1528.70	1536.95	1536.42	1537.36	0.004759	7.21	3496.86	1819.57	0.58
Reach-1	13.4	20000.00	1528.70	1537.22	1536.59	1537.63	0.004597	7.35	4002.50	1929.35	0.57
Reach-1	13.4	22500.00	1528.70	1537.47	1536.73	1537.89	0.004437	7.45	4498.14	2015.31	0.57
Reach-1	13.4	25000.00	1528.70	1537.69	1536.89	1538.11	0.004364	7.59	4944.97	2076.04	0.56
Reach-1	13.4	27500.00	1528.70	1537.90	1537.00	1538.33	0.004279	7.70	5381.30	2097.27	0.56
Reach-1	13.4	30000.00	1528.70	1538.10	1537.14	1538.54	0.004178	7.79	5811.85	2130.69	0.56
Reach-1	13.28	250.00	1522.60	1525.07	1523.76	1525.15	0.001423	2.27	110.32	52.72	0.28
Reach-1	13.28	500.00	1522.60	1525.94	1524.33	1526.09	0.001915	3.17	157.70	70.49	0.33
Reach-1	13.28	1000.00	1522.60	1526.96	1525.21	1527.28	0.002924	4.60	217.62	87.23	0.43
Reach-1	13.28	2000.00	1522.60	1528.12	1526.58	1528.85	0.004910	6.84	294.21	108.53	0.57
Reach-1	13.28	3000.00	1522.60	1528.92	1527.68	1530.06	0.006686	8.61	355.06	125.29	0.68
Reach-1	13.28	4000.00	1522.60	1529.50	1528.67	1531.09	0.008456	10.18	404.97	165.68	0.78
Reach-1	13.28	5000.00	1522.60	1529.96	1529.55	1532.01	0.010260	11.62	453.51	307.62	0.86
Reach-1	13.28	6000.00	1522.60	1531.51	1531.51	1532.20	0.004113	7.80	1308.84	1326.65	0.55
Reach-1	13.28	7000.00	1522.60	1531.69	1531.69	1532.42	0.004466	8.22	1488.32	1389.02	0.58
Reach-1	13.28	8000.00	1522.60	1531.87	1531.87	1532.62	0.004661	8.56	1665.03	1459.70	0.59
Reach-1	13.28	9000.00	1522.60	1532.03	1532.03	1532.80	0.004840	8.86	1830.36	1532.93	0.61

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	13.28	10000.00	1522.60	1532.16	1532.16	1532.97	0.005102	9.22	1967.97	1624.25	0.63
Reach-1	13.28	12500.00	1522.60	1532.50	1532.50	1533.33	0.005322	9.73	2370.52	1827.82	0.65
Reach-1	13.28	15000.00	1522.60	1532.76	1532.76	1533.65	0.005710	10.32	2693.82	1897.63	0.67
Reach-1	13.28	17500.00	1522.60	1532.98	1532.98	1533.93	0.006111	10.89	2978.61	1948.29	0.70
Reach-1	13.28	20000.00	1522.60	1533.19	1533.19	1534.19	0.006409	11.36	3252.89	1980.97	0.72
Reach-1	13.28	22500.00	1522.60	1533.36	1533.36	1534.43	0.006787	11.87	3487.11	2009.47	0.74
Reach-1	13.28	25000.00	1522.60	1533.55	1533.55	1534.66	0.006953	12.20	3744.98	2049.98	0.76
Reach-1	13.28	27500.00	1522.60	1533.72	1533.72	1534.88	0.007178	12.57	3978.11	2103.33	0.77
Reach-1	13.28	30000.00	1522.60	1533.87	1533.87	1535.09	0.007485	12.99	4183.28	2149.08	0.79
Reach-1	13.16	250.00	1521.50	1523.54	1523.15	1523.70	0.007434	3.36	82.88	111.55	0.57
Reach-1	13.16	500.00	1521.50	1524.16	1523.72	1524.32	0.006467	3.43	177.07	205.72	0.54
Reach-1	13.16	1000.00	1521.50	1524.78	1524.34	1524.94	0.005463	3.53	345.04	298.67	0.51
Reach-1	13.16	2000.00	1521.50	1525.50	1524.82	1525.73	0.004973	4.33	568.95	482.69	0.52
Reach-1	13.16	3000.00	1521.50	1526.03	1525.21	1526.32	0.004917	4.94	766.08	854.27	0.54
Reach-1	13.16	4000.00	1521.50	1526.43	1525.53	1526.75	0.004809	5.32	1034.82	1322.59	0.54
Reach-1	13.16	5000.00	1521.50	1526.74	1525.86	1527.06	0.004670	5.56	1307.77	1457.16	0.54
Reach-1	13.16	6000.00	1521.50	1527.00	1526.34	1527.33	0.004582	5.77	1556.04	1574.78	0.54
Reach-1	13.16	7000.00	1521.50	1527.23	1526.63	1527.57	0.004509	5.94	1791.06	1679.07	0.55
Reach-1	13.16	8000.00	1521.50	1527.44	1526.82	1527.79	0.004429	6.08	2019.90	1775.12	0.54
Reach-1	13.16	9000.00	1521.50	1527.65	1526.98	1527.99	0.004315	6.18	2251.79	1873.20	0.54
Reach-1	13.16	10000.00	1521.50	1527.84	1527.11	1528.18	0.004219	6.28	2478.55	1966.35	0.54
Reach-1	13.16	12500.00	1521.50	1528.31	1527.42	1528.65	0.003749	6.33	3092.02	2264.07	0.52
Reach-1	13.16	15000.00	1521.50	1528.82	1527.69	1529.13	0.003113	6.18	3791.26	2348.82	0.48
Reach-1	13.16	17500.00	1521.50	1529.37	1527.93	1529.65	0.002516	5.94	4547.68	2419.92	0.44
Reach-1	13.16	20000.00	1521.50	1529.92	1528.14	1530.18	0.002063	5.72	5318.73	2490.52	0.40
Reach-1	13.16	22500.00	1521.50	1530.47	1528.33	1530.72	0.001724	5.53	6092.86	2544.58	0.37
Reach-1	13.16	25000.00	1521.50	1531.05	1528.52	1531.28	0.001452	5.36	6889.81	2598.28	0.35
Reach-1	13.16	27500.00	1521.50	1531.63	1528.68	1531.86	0.001232	5.20	7709.92	2653.54	0.32
Reach-1	13.16	30000.00	1521.50	1532.23	1528.81	1532.44	0.001058	5.05	8541.95	2688.00	0.30
Reach-1	13.08	250.00	1518.20	1521.40	1520.23	1521.49	0.002989	2.60	126.43	161.84	0.32
Reach-1	13.08	500.00	1518.20	1521.98	1521.12	1522.11	0.003946	3.29	215.11	235.49	0.38
Reach-1	13.08	1000.00	1518.20	1522.61	1521.89	1522.78	0.004717	4.06	381.19	734.48	0.42
Reach-1	13.08	2000.00	1518.20	1523.33	1522.66	1523.56	0.005288	4.99	697.04	1137.07	0.46
Reach-1	13.08	3000.00	1518.20	1523.83	1523.13	1524.10	0.005614	5.61	959.59	1358.84	0.49

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	13.08	4000.00	1518.20	1524.24	1523.47	1524.55	0.005674	6.02	1227.43	1820.84	0.50
Reach-1	13.08	5000.00	1518.20	1524.61	1523.77	1524.92	0.005564	6.28	1502.50	2127.14	0.50
Reach-1	13.08	6000.00	1518.20	1524.95	1524.04	1525.25	0.005285	6.40	1786.89	2286.41	0.49
Reach-1	13.08	7000.00	1518.20	1525.27	1524.30	1525.57	0.004916	6.43	2077.74	2363.54	0.48
Reach-1	13.08	8000.00	1518.20	1525.59	1524.54	1525.87	0.004547	6.41	2371.94	2424.68	0.47
Reach-1	13.08	9000.00	1518.20	1525.90	1524.73	1526.18	0.004151	6.35	2681.92	2509.02	0.45
Reach-1	13.08	10000.00	1518.20	1526.21	1524.88	1526.47	0.003744	6.23	3013.79	2571.81	0.43
Reach-1	13.08	12500.00	1518.20	1526.98	1525.23	1527.21	0.002909	5.91	3841.78	2646.23	0.39
Reach-1	13.08	15000.00	1518.20	1527.74	1525.51	1527.96	0.002295	5.62	4687.17	2720.57	0.35
Reach-1	13.08	17500.00	1518.20	1528.49	1525.79	1528.70	0.001859	5.37	5535.33	2763.20	0.32
Reach-1	13.08	20000.00	1518.20	1529.19	1526.07	1529.39	0.001589	5.22	6319.78	2787.52	0.30
Reach-1	13.08	22500.00	1518.20	1529.84	1526.27	1530.05	0.001405	5.13	7059.04	2810.43	0.28
Reach-1	13.08	25000.00	1518.20	1530.50	1526.45	1530.70	0.001253	5.05	7797.19	2816.00	0.27
Reach-1	13.08	27500.00	1518.20	1531.15	1526.65	1531.36	0.001126	4.98	8533.27	2816.00	0.26
Reach-1	13.08	30000.00	1518.20	1531.79	1526.83	1532.00	0.001021	4.92	9264.11	2816.00	0.25
Reach-1	13.04	250.00	1518.80	1520.23	1520.06	1520.31	0.016654	2.33	107.21	487.27	0.60
Reach-1	13.04	500.00	1518.80	1520.49	1520.30	1520.63	0.016668	2.93	170.91	520.38	0.63
Reach-1	13.04	1000.00	1518.80	1520.88	1520.62	1521.08	0.016300	3.61	277.36	566.28	0.66
Reach-1	13.04	2000.00	1518.80	1521.42	1521.08	1521.72	0.014885	4.40	454.52	611.11	0.67
Reach-1	13.04	3000.00	1518.80	1521.88	1521.42	1522.25	0.012989	4.90	612.48	626.89	0.65
Reach-1	13.04	4000.00	1518.80	1522.31	1521.73	1522.73	0.011423	5.22	766.13	641.59	0.63
Reach-1	13.04	5000.00	1518.80	1522.71	1521.99	1523.18	0.010059	5.47	913.53	648.30	0.61
Reach-1	13.04	6000.00	1518.80	1523.10	1522.24	1523.60	0.008984	5.67	1058.27	654.82	0.59
Reach-1	13.04	7000.00	1518.80	1523.50	1522.47	1524.02	0.008052	5.81	1204.12	661.33	0.57
Reach-1	13.04	8000.00	1518.80	1523.88	1522.66	1524.43	0.007330	5.94	1346.66	667.64	0.55
Reach-1	13.04	9000.00	1518.80	1524.25	1522.88	1524.82	0.006746	6.05	1486.87	673.79	0.54
Reach-1	13.04	10000.00	1518.80	1524.62	1523.07	1525.20	0.006240	6.15	1626.95	679.88	0.53
Reach-1	13.04	12500.00	1518.80	1525.49	1523.55	1526.12	0.005344	6.36	1964.19	694.35	0.50
Reach-1	13.04	15000.00	1518.80	1526.31	1523.98	1526.98	0.004732	6.55	2289.53	712.10	0.48
Reach-1	13.04	17500.00	1518.80	1527.11	1524.38	1527.81	0.004230	6.68	2653.87	1061.62	0.46
Reach-1	13.04	20000.00	1518.80	1527.94	1524.77	1528.60	0.003589	6.63	3210.25	1352.47	0.43
Reach-1	13.04	22500.00	1518.80	1528.77	1525.14	1529.37	0.002906	6.41	3891.64	1447.35	0.40
Reach-1	13.04	25000.00	1518.80	1529.59	1525.49	1530.13	0.002359	6.16	4592.36	1481.64	0.36
Reach-1	13.04	27500.00	1518.80	1530.36	1525.84	1530.86	0.001970	5.96	5262.07	1514.67	0.34
Reach-1	13.04	30000.00	1518.80	1531.10	1526.18	1531.56	0.001691	5.80	5899.20	1548.43	0.32

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	13.02	250.00	1518.80	1519.38	1519.12	1519.43	0.000652	1.76	142.13	403.17	0.41
Reach-1	13.02	500.00	1518.80	1519.64	1519.31	1519.73	0.000770	2.44	205.11	403.24	0.47
Reach-1	13.02	1000.00	1518.80	1520.03	1519.60	1520.20	0.000879	3.34	299.22	403.33	0.53
Reach-1	13.02	2000.00	1518.80	1520.60	1520.08	1520.92	0.000985	4.56	439.02	403.47	0.60
Reach-1	13.02	3000.00	1518.80	1521.07	1520.48	1521.53	0.001022	5.41	554.77	403.58	0.63
Reach-1	13.02	4000.00	1518.80	1521.48	1520.83	1522.06	0.001049	6.11	655.03	403.68	0.66
Reach-1	13.02	5000.00	1518.80	1521.85	1521.16	1522.55	0.001069	6.71	745.38	403.77	0.68
Reach-1	13.02	6000.00	1518.80	1522.19	1521.47	1523.01	0.001087	7.24	828.31	403.85	0.69
Reach-1	13.02	7000.00	1518.80	1522.53	1521.75	1523.45	0.001078	7.68	911.89	403.93	0.70
Reach-1	13.02	8000.00	1518.80	1522.85	1522.02	1523.86	0.001080	8.09	988.32	404.01	0.71
Reach-1	13.02	9000.00	1518.80	1523.14	1522.29	1524.26	0.001084	8.49	1060.61	404.08	0.72
Reach-1	13.02	10000.00	1518.80	1523.44	1522.50	1524.65	0.001076	8.82	1133.51	404.15	0.72
Reach-1	13.02	12500.00	1518.80	1524.10	1523.14	1525.55	0.001088	9.66	1294.24	404.30	0.74
Reach-1	13.02	15000.00	1518.80	1524.72	1523.69	1526.39	0.001090	10.38	1445.58	404.45	0.75
Reach-1	13.02	17500.00	1518.80	1525.30	1524.24	1527.18	0.001092	11.02	1588.04	404.59	0.76
Reach-1	13.02	20000.00	1518.80	1525.86	1524.75	1527.95	0.001087	11.59	1725.61	404.73	0.77
Reach-1	13.02	22500.00	1518.80	1526.40	1525.23	1528.68	0.001081	12.11	1858.43	404.86	0.77
Reach-1	13.02	25000.00	1518.80	1526.89	1525.70	1529.37	0.001089	12.64	1977.88	404.97	0.78
Reach-1	13.02	27500.00	1518.80	1527.40	1526.12	1530.06	0.001079	13.08	2102.48	2285.00	0.79
Reach-1	13.02	30000.00	1518.80	1527.87	1526.59	1530.71	0.001078	13.53	2216.99	2285.00	0.79
Reach-1	13	250.00	1518.80	1519.12	1519.12	1519.28	0.004725	3.19	78.40	403.11	0.99
Reach-1	13	500.00	1518.80	1519.31	1519.31	1519.56	0.004084	4.03	124.22	403.16	0.99
Reach-1	13	1000.00	1518.80	1519.60	1519.60	1520.01	0.003577	5.10	196.12	403.23	1.00
Reach-1	13	2000.00	1518.80	1520.08	1520.08	1520.72	0.003019	6.38	313.26	403.34	0.99
Reach-1	13	3000.00	1518.80	1520.48	1520.48	1521.31	0.002760	7.30	410.97	403.44	0.99
Reach-1	13	4000.00	1518.80	1520.83	1520.83	1521.84	0.002630	8.06	496.09	403.52	1.00
Reach-1	13	5000.00	1518.80	1521.16	1521.16	1522.33	0.002513	8.69	575.52	403.60	1.00
Reach-1	13	6000.00	1518.80	1521.47	1521.47	1522.79	0.002407	9.22	651.03	403.67	0.99
Reach-1	13	7000.00	1518.80	1521.75	1521.75	1523.22	0.002335	9.70	721.33	403.74	1.00
Reach-1	13	8000.00	1518.80	1522.02	1522.02	1523.63	0.002297	10.18	786.01	403.81	1.00
Reach-1	13	9000.00	1518.80	1522.29	1522.29	1524.02	0.002237	10.58	851.05	403.87	1.00
Reach-1	13	10000.00	1518.80	1522.50	1522.50	1524.40	0.002272	11.07	902.97	403.92	1.02
Reach-1	13	12500.00	1518.80	1523.14	1523.14	1525.30	0.002088	11.78	1060.97	404.08	1.00
Reach-1	13	15000.00	1518.80	1523.69	1523.69	1526.14	0.002034	12.55	1195.10	404.21	1.00

HEC-RAS Plan: rating River: RIVER-1 Reach: Reach-1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach-1	13	17500.00	1518.80	1524.24	1524.24	1526.93	0.001955	13.17	1328.94	404.34	1.00
Reach-1	13	20000.00	1518.80	1524.75	1524.75	1527.69	0.001908	13.77	1452.66	404.46	1.00
Reach-1	13	22500.00	1518.80	1525.23	1525.23	1528.41	0.001867	14.32	1571.37	404.58	1.00
Reach-1	13	25000.00	1518.80	1525.70	1525.70	1529.11	0.001832	14.83	1686.12	404.69	1.00
Reach-1	13	27500.00	1518.80	1526.12	1526.12	1529.79	0.001827	15.37	1789.16	404.79	1.00
Reach-1	13	30000.00	1518.80	1526.59	1526.59	1530.44	0.001777	15.76	1903.57	404.90	1.00

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.84	250.00	1621.56	1624.84	1623.44	1624.99	0.003143	3.13	79.77	35.15	0.37
Reach 1	3.84	500.00	1621.56	1625.72	1624.32	1626.00	0.004345	4.27	131.68	101.42	0.45
Reach 1	3.84	1000.00	1621.56	1626.50	1625.91	1626.95	0.006028	5.80	239.16	169.92	0.55
Reach 1	3.84	2000.00	1621.56	1627.43	1627.08	1628.05	0.007252	7.44	421.59	222.81	0.62
Reach 1	3.84	3000.00	1621.56	1628.06	1627.72	1628.81	0.007975	8.53	588.37	307.25	0.67
Reach 1	3.84	4000.00	1621.56	1628.57	1628.30	1629.38	0.008277	9.26	761.83	372.33	0.69
Reach 1	3.84	5000.00	1621.56	1628.98	1628.73	1629.84	0.008620	9.90	921.82	424.43	0.71
Reach 1	3.84	6000.00	1621.56	1629.30	1629.07	1630.23	0.009068	10.52	1067.77	473.56	0.74
Reach 1	3.84	7000.00	1621.56	1629.58	1629.39	1630.57	0.009481	11.07	1205.22	511.98	0.76
Reach 1	3.84	8000.00	1621.56	1629.85	1629.68	1630.87	0.009661	11.47	1346.76	544.44	0.77
Reach 1	3.84	9000.00	1621.56	1630.11	1629.95	1631.14	0.009606	11.73	1495.73	575.67	0.77
Reach 1	3.84	10000.00	1621.56	1630.34	1630.16	1631.39	0.009693	12.03	1629.12	601.17	0.78
Reach 1	3.84	12000.00	1621.56	1630.75	1630.56	1631.85	0.009843	12.58	1885.79	647.42	0.80
Reach 1	3.84	14000.00	1621.56	1631.13	1630.87	1632.26	0.009863	13.00	2141.03	690.35	0.80
Reach 1	3.84	16000.00	1621.56	1631.49	1631.16	1632.64	0.009819	13.34	2393.80	730.38	0.81
Reach 1	3.84	18000.00	1621.56	1631.83	1631.45	1632.99	0.009719	13.62	2646.45	768.32	0.81
Reach 1	3.84	20000.00	1621.56	1632.14	1631.73	1633.31	0.009519	13.80	2889.35	788.05	0.80
Reach 1	3.84	22000.00	1621.56	1632.42	1632.11	1633.59	0.009239	13.88	3116.96	788.05	0.80
Reach 1	3.84	24000.00	1621.56	1632.71	1632.28	1633.88	0.008957	13.93	3341.00	788.05	0.79
Reach 1	3.84	26000.00	1621.56	1633.00	1632.47	1634.16	0.008644	13.96	3566.77	788.05	0.78
Reach 1	3.79	250.00	1621.00	1623.66	1622.98	1623.84	0.005911	3.46	76.36	70.37	0.48
Reach 1	3.79	500.00	1621.00	1624.23	1623.70	1624.51	0.007230	4.48	157.05	218.68	0.55
Reach 1	3.79	1000.00	1621.00	1624.83	1624.60	1625.14	0.007258	5.31	304.36	278.56	0.58
Reach 1	3.79	2000.00	1621.00	1625.49	1625.22	1625.91	0.008426	6.65	513.50	347.04	0.64
Reach 1	3.79	3000.00	1621.00	1625.96	1625.67	1626.45	0.009183	7.58	685.81	387.56	0.69
Reach 1	3.79	4000.00	1621.00	1626.38	1625.97	1626.93	0.009590	8.30	855.67	433.95	0.71
Reach 1	3.79	5000.00	1621.00	1626.76	1626.18	1627.35	0.009488	8.75	1030.93	477.43	0.72
Reach 1	3.79	6000.00	1621.00	1627.13	1626.63	1627.73	0.008964	8.96	1216.14	514.09	0.71
Reach 1	3.79	7000.00	1621.00	1627.50	1626.86	1628.09	0.008299	9.05	1411.88	548.88	0.69
Reach 1	3.79	8000.00	1621.00	1627.80	1627.07	1628.40	0.008048	9.24	1583.77	577.66	0.69
Reach 1	3.79	9000.00	1621.00	1628.03	1627.30	1628.67	0.008252	9.61	1715.36	596.88	0.70
Reach 1	3.79	10000.00	1621.00	1628.25	1627.48	1628.91	0.008155	9.80	1850.93	603.08	0.70
Reach 1	3.79	12000.00	1621.00	1628.67	1627.89	1629.37	0.008026	10.16	2106.00	614.58	0.70
Reach 1	3.79	14000.00	1621.00	1629.06	1628.22	1629.80	0.007907	10.48	2348.31	625.31	0.70
Reach 1	3.79	16000.00	1621.00	1629.44	1628.47	1630.22	0.007740	10.75	2587.14	635.72	0.70

Sonoran Wash

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.79	18000.00	1621.00	1629.81	1628.74	1630.61	0.007563	10.98	2821.32	645.79	0.70
Reach 1	3.79	20000.00	1621.00	1630.17	1628.94	1631.00	0.007328	11.14	3052.89	651.08	0.69
Reach 1	3.79	22000.00	1621.00	1630.51	1629.16	1631.37	0.007053	11.25	3280.35	651.08	0.69
Reach 1	3.79	24000.00	1621.00	1630.86	1629.36	1631.73	0.006798	11.34	3503.84	651.08	0.68
Reach 1	3.79	26000.00	1621.00	1631.20	1629.57	1632.09	0.006560	11.43	3724.23	651.08	0.67
Reach 1	3.76	250.00	1620.10	1622.80	1622.40	1622.93	0.006917	3.31	108.78	197.00	0.50
Reach 1	3.76	500.00	1620.10	1623.12	1622.94	1623.31	0.009424	4.29	177.13	232.21	0.60
Reach 1	3.76	1000.00	1620.10	1623.53	1623.38	1623.80	0.011705	5.54	294.20	321.45	0.70
Reach 1	3.76	2000.00	1620.10	1624.11	1623.86	1624.45	0.011373	6.51	498.59	364.82	0.72
Reach 1	3.76	3000.00	1620.10	1624.63	1624.20	1625.01	0.009911	6.88	695.26	385.81	0.69
Reach 1	3.76	4000.00	1620.10	1625.12	1624.49	1625.51	0.008850	7.17	887.49	412.53	0.67
Reach 1	3.76	5000.00	1620.10	1625.55	1624.74	1625.97	0.008256	7.49	1073.98	447.22	0.66
Reach 1	3.76	6000.00	1620.10	1625.99	1624.98	1626.43	0.007776	7.79	1280.48	511.74	0.65
Reach 1	3.76	7000.00	1620.10	1626.38	1625.23	1626.86	0.007708	8.21	1506.99	644.34	0.66
Reach 1	3.76	8000.00	1620.10	1626.77	1625.43	1627.24	0.007055	8.27	1780.10	774.32	0.64
Reach 1	3.76	9000.00	1620.10	1627.13	1625.66	1627.55	0.005992	7.97	2065.72	793.79	0.60
Reach 1	3.76	10000.00	1620.10	1627.44	1625.81	1627.84	0.005387	7.83	2312.12	801.87	0.57
Reach 1	3.76	12000.00	1620.10	1627.94	1625.89	1628.34	0.004871	7.87	2717.03	814.99	0.55
Reach 1	3.76	14000.00	1620.10	1628.41	1627.04	1628.81	0.004432	7.87	3098.74	816.56	0.53
Reach 1	3.76	16000.00	1620.10	1628.85	1627.26	1629.26	0.004108	7.89	3458.28	816.56	0.52
Reach 1	3.76	18000.00	1620.10	1629.26	1627.46	1629.68	0.003877	7.96	3795.99	816.56	0.51
Reach 1	3.76	20000.00	1620.10	1629.66	1627.68	1630.09	0.003688	8.03	4121.24	816.56	0.50
Reach 1	3.76	22000.00	1620.10	1630.05	1627.84	1630.49	0.003526	8.10	4437.12	816.56	0.49
Reach 1	3.76	24000.00	1620.10	1630.42	1628.04	1630.88	0.003385	8.17	4745.52	816.56	0.48
Reach 1	3.76	26000.00	1620.10	1630.79	1628.21	1631.26	0.003259	8.24	5047.55	816.56	0.48
Reach 1	3.73	250.00	1618.92	1620.53	1620.53	1620.86	0.032069	4.96	56.17	89.15	0.99
Reach 1	3.73	500.00	1618.92	1621.18	1620.94	1621.42	0.015543	4.39	130.66	142.88	0.73
Reach 1	3.73	1000.00	1618.92	1621.99	1621.47	1622.18	0.008871	4.26	296.86	267.43	0.59
Reach 1	3.73	2000.00	1618.92	1622.87	1622.11	1623.10	0.006473	4.85	540.89	287.26	0.54
Reach 1	3.73	3000.00	1618.92	1623.50	1622.50	1623.78	0.006148	5.48	724.64	302.59	0.55
Reach 1	3.73	4000.00	1618.92	1624.03	1622.84	1624.36	0.006026	6.02	892.27	329.00	0.55
Reach 1	3.73	5000.00	1618.92	1624.50	1623.14	1624.88	0.005880	6.45	1053.26	348.31	0.56
Reach 1	3.73	6000.00	1618.92	1624.96	1623.44	1625.38	0.005884	6.92	1221.85	396.02	0.57
Reach 1	3.73	7000.00	1618.92	1625.37	1623.73	1625.83	0.005769	7.25	1393.88	441.04	0.57

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.73	8000.00	1618.92	1625.76	1623.97	1626.26	0.005692	7.58	1584.47	524.48	0.57
Reach 1	3.73	9000.00	1618.92	1626.25	1624.26	1626.71	0.004839	7.40	1859.59	569.95	0.54
Reach 1	3.73	10000.00	1618.92	1626.62	1624.45	1627.08	0.004423	7.37	2071.72	569.95	0.52
Reach 1	3.73	12000.00	1618.92	1627.10	1624.90	1627.60	0.004470	7.79	2343.69	569.95	0.53
Reach 1	3.73	14000.00	1618.92	1627.56	1625.24	1628.10	0.004450	8.12	2606.54	569.95	0.53
Reach 1	3.73	16000.00	1618.92	1627.99	1626.21	1628.57	0.004438	8.43	2852.06	569.95	0.54
Reach 1	3.73	18000.00	1618.92	1628.39	1626.47	1629.01	0.004453	8.73	3078.88	569.95	0.54
Reach 1	3.73	20000.00	1618.92	1628.78	1626.72	1629.44	0.004456	9.01	3297.48	569.95	0.55
Reach 1	3.73	22000.00	1618.92	1629.15	1626.94	1629.85	0.004445	9.26	3510.51	569.95	0.55
Reach 1	3.73	24000.00	1618.92	1629.52	1627.16	1630.25	0.004421	9.49	3719.23	569.95	0.55
Reach 1	3.73	26000.00	1618.92	1629.87	1627.40	1630.64	0.004389	9.71	3924.06	569.95	0.55
Reach 1	3.70	250.00	1615.54	1618.49	1617.61	1618.71	0.006178	3.76	66.50	37.52	0.50
Reach 1	3.70	500.00	1615.54	1619.27	1618.46	1619.65	0.007948	5.00	106.93	69.45	0.59
Reach 1	3.70	1000.00	1615.54	1620.18	1619.75	1620.69	0.009056	6.13	216.50	187.55	0.65
Reach 1	3.70	2000.00	1615.54	1620.94	1620.85	1621.63	0.012122	7.72	364.25	204.02	0.77
Reach 1	3.70	3000.00	1615.54	1621.58	1621.36	1622.34	0.012280	8.31	500.06	217.77	0.79
Reach 1	3.70	4000.00	1615.54	1622.14	1621.78	1622.96	0.011989	8.68	626.44	230.77	0.79
Reach 1	3.70	5000.00	1615.54	1622.65	1622.19	1623.51	0.011665	8.96	747.20	244.02	0.79
Reach 1	3.70	6000.00	1615.54	1623.10	1622.48	1624.03	0.011219	9.38	859.14	261.19	0.78
Reach 1	3.70	7000.00	1615.54	1623.49	1622.73	1624.50	0.010963	9.82	965.60	276.66	0.79
Reach 1	3.70	8000.00	1615.54	1623.85	1623.06	1624.94	0.010819	10.23	1067.36	290.30	0.79
Reach 1	3.70	9000.00	1615.54	1624.18	1623.42	1625.44	0.011997	11.22	1169.34	359.11	0.84
Reach 1	3.70	10000.00	1615.54	1624.48	1623.66	1625.84	0.012414	11.82	1291.23	426.02	0.86
Reach 1	3.70	12000.00	1615.54	1625.04	1623.88	1626.40	0.011335	12.01	1534.63	442.81	0.84
Reach 1	3.70	14000.00	1615.54	1625.50	1625.18	1626.91	0.010966	12.37	1741.64	456.59	0.83
Reach 1	3.70	16000.00	1615.54	1625.94	1625.50	1627.40	0.010578	12.67	1945.89	469.51	0.83
Reach 1	3.70	18000.00	1615.54	1626.37	1625.86	1627.86	0.010111	12.87	2148.98	471.15	0.82
Reach 1	3.70	20000.00	1615.54	1626.79	1626.21	1628.30	0.009677	13.04	2346.13	471.15	0.81
Reach 1	3.70	22000.00	1615.54	1627.19	1626.49	1628.73	0.009285	13.20	2537.94	471.15	0.80
Reach 1	3.70	24000.00	1615.54	1627.59	1626.75	1629.15	0.008933	13.34	2724.97	471.15	0.79
Reach 1	3.70	26000.00	1615.54	1627.98	1626.98	1629.57	0.008623	13.48	2906.83	471.15	0.78
Reach 1	3.65	250.00	1613.90	1616.08	1615.79	1616.42	0.014147	4.62	54.09	41.91	0.72
Reach 1	3.65	500.00	1613.90	1617.08	1616.45	1617.47	0.009330	4.99	100.75	57.02	0.62
Reach 1	3.65	1000.00	1613.90	1618.20	1617.66	1618.63	0.007584	5.55	234.28	198.32	0.60

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.65	2000.00	1613.90	1619.43	1618.76	1619.80	0.004915	5.64	513.88	259.47	0.51
Reach 1	3.65	3000.00	1613.90	1620.27	1619.30	1620.65	0.004267	5.97	751.26	302.04	0.49
Reach 1	3.65	4000.00	1613.90	1620.95	1619.75	1621.35	0.003972	6.28	965.18	330.26	0.48
Reach 1	3.65	5000.00	1613.90	1621.52	1620.13	1621.94	0.003852	6.61	1159.46	355.40	0.48
Reach 1	3.65	6000.00	1613.90	1622.02	1620.46	1622.47	0.003851	6.96	1343.68	390.46	0.49
Reach 1	3.65	7000.00	1613.90	1622.48	1620.79	1622.96	0.003794	7.23	1531.48	423.19	0.49
Reach 1	3.65	8000.00	1613.90	1622.89	1621.08	1623.39	0.003761	7.48	1711.92	451.95	0.49
Reach 1	3.65	9000.00	1613.90	1623.26	1621.34	1623.78	0.003749	7.72	1885.93	479.14	0.49
Reach 1	3.65	10000.00	1613.90	1623.60	1621.54	1624.14	0.003767	7.96	2050.22	503.33	0.50
Reach 1	3.65	12000.00	1613.90	1624.16	1621.99	1624.75	0.003828	8.39	2343.83	529.47	0.51
Reach 1	3.65	14000.00	1613.90	1624.64	1622.56	1625.27	0.003886	8.76	2594.21	529.47	0.52
Reach 1	3.65	16000.00	1613.90	1625.10	1622.95	1625.77	0.003877	9.05	2842.40	529.47	0.52
Reach 1	3.65	18000.00	1613.90	1625.56	1623.34	1626.26	0.003839	9.29	3084.97	529.47	0.52
Reach 1	3.65	20000.00	1613.90	1626.01	1623.78	1626.74	0.003786	9.50	3322.36	529.47	0.52
Reach 1	3.65	22000.00	1613.90	1626.45	1624.21	1627.20	0.003727	9.68	3554.13	529.47	0.52
Reach 1	3.65	24000.00	1613.90	1626.88	1624.46	1627.66	0.003668	9.85	3780.09	529.47	0.52
Reach 1	3.65	26000.00	1613.90	1627.29	1624.68	1628.10	0.003615	10.02	3999.00	529.47	0.52
Reach 1	3.61	250.00	1611.30	1614.93	1613.64	1615.08	0.003506	3.14	79.58	38.21	0.38
Reach 1	3.61	500.00	1611.30	1615.94	1614.51	1616.19	0.004287	4.06	127.85	70.54	0.44
Reach 1	3.61	1000.00	1611.30	1616.94	1615.75	1617.35	0.005230	5.39	223.20	129.02	0.51
Reach 1	3.61	2000.00	1611.30	1617.94	1617.39	1618.62	0.006744	7.26	385.41	187.59	0.60
Reach 1	3.61	3000.00	1611.30	1618.57	1618.24	1619.45	0.008030	8.64	513.53	218.05	0.67
Reach 1	3.61	4000.00	1611.30	1619.08	1618.75	1620.14	0.008953	9.72	629.90	240.72	0.72
Reach 1	3.61	5000.00	1611.30	1619.54	1619.31	1620.72	0.009421	10.51	746.02	261.29	0.75
Reach 1	3.61	6000.00	1611.30	1619.97	1619.76	1621.24	0.009624	11.12	862.16	280.35	0.77
Reach 1	3.61	7000.00	1611.30	1620.38	1620.05	1621.72	0.009758	11.65	980.57	304.48	0.78
Reach 1	3.61	8000.00	1611.30	1620.77	1620.44	1622.16	0.009714	12.06	1104.02	328.70	0.79
Reach 1	3.61	9000.00	1611.30	1621.14	1620.77	1622.57	0.009573	12.38	1230.98	352.36	0.79
Reach 1	3.61	10000.00	1611.30	1621.51	1621.16	1622.94	0.009262	12.56	1365.05	373.80	0.78
Reach 1	3.61	12000.00	1611.30	1622.15	1621.89	1623.57	0.008712	12.82	1614.10	397.17	0.77
Reach 1	3.61	14000.00	1611.30	1622.72	1622.36	1624.12	0.008099	12.90	1841.33	397.17	0.75
Reach 1	3.61	16000.00	1611.30	1623.25	1622.68	1624.65	0.007687	13.04	2051.12	397.17	0.73
Reach 1	3.61	18000.00	1611.30	1623.73	1622.99	1625.16	0.007434	13.24	2243.21	397.17	0.73
Reach 1	3.61	20000.00	1611.30	1624.21	1623.30	1625.66	0.007182	13.41	2431.71	397.17	0.72
Reach 1	3.61	22000.00	1611.30	1624.66	1623.58	1626.15	0.006986	13.60	2611.29	397.17	0.72

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.61	24000.00	1611.30	1625.09	1623.87	1626.62	0.006834	13.79	2782.62	397.17	0.71
Reach 1	3.61	26000.00	1611.30	1625.50	1624.11	1627.07	0.006735	14.01	2943.97	397.17	0.71
Reach 1	3.54	250.00	1609.89	1611.48	1611.48	1612.04	0.029427	5.97	41.89	38.50	1.01
Reach 1	3.54	500.00	1609.89	1612.26	1612.16	1612.93	0.022303	6.59	75.83	48.70	0.93
Reach 1	3.54	1000.00	1609.89	1613.58	1613.10	1614.27	0.013155	6.68	149.70	63.30	0.77
Reach 1	3.54	2000.00	1609.89	1614.97	1614.67	1615.59	0.009039	6.78	375.36	212.35	0.67
Reach 1	3.54	3000.00	1609.89	1615.85	1615.34	1616.41	0.007204	6.76	577.90	238.12	0.61
Reach 1	3.54	4000.00	1609.89	1616.54	1615.76	1617.11	0.006293	6.97	747.36	255.71	0.59
Reach 1	3.54	5000.00	1609.89	1617.13	1616.09	1617.73	0.005789	7.27	901.91	271.28	0.57
Reach 1	3.54	6000.00	1609.89	1617.66	1616.43	1618.30	0.005438	7.54	1050.62	285.98	0.57
Reach 1	3.54	7000.00	1609.89	1618.15	1616.73	1618.83	0.005193	7.80	1194.74	300.85	0.56
Reach 1	3.54	8000.00	1609.89	1618.61	1617.05	1619.32	0.005017	8.06	1336.79	317.30	0.56
Reach 1	3.54	9000.00	1609.89	1619.03	1617.34	1619.78	0.004896	8.30	1474.24	332.57	0.56
Reach 1	3.54	10000.00	1609.89	1619.43	1617.61	1620.22	0.004827	8.56	1611.11	350.34	0.56
Reach 1	3.54	12000.00	1609.89	1620.16	1618.09	1620.99	0.004609	8.92	1875.48	373.51	0.56
Reach 1	3.54	14000.00	1609.89	1620.82	1618.61	1621.70	0.004399	9.18	2129.05	393.92	0.55
Reach 1	3.54	16000.00	1609.89	1621.39	1619.03	1622.31	0.004306	9.48	2351.69	393.92	0.55
Reach 1	3.54	18000.00	1609.89	1621.90	1619.52	1622.88	0.004265	9.78	2555.38	393.92	0.55
Reach 1	3.54	20000.00	1609.89	1622.41	1620.02	1623.43	0.004209	10.05	2754.22	393.92	0.55
Reach 1	3.54	22000.00	1609.89	1622.88	1620.36	1623.96	0.004187	10.32	2938.92	393.92	0.56
Reach 1	3.54	24000.00	1609.89	1623.32	1620.84	1624.45	0.004186	10.60	3112.22	393.92	0.56
Reach 1	3.54	26000.00	1609.89	1623.71	1621.15	1624.91	0.004234	10.91	3267.20	393.92	0.57
Reach 1	3.46	250.00	1605.26	1608.28	1606.98	1608.42	0.003094	3.01	83.04	38.59	0.36
Reach 1	3.46	500.00	1605.26	1609.41	1607.78	1609.64	0.003464	3.82	131.03	46.31	0.40
Reach 1	3.46	1000.00	1605.26	1610.63	1608.93	1611.04	0.004431	5.19	200.90	91.30	0.47
Reach 1	3.46	2000.00	1605.26	1611.76	1611.05	1612.44	0.005704	7.01	370.48	163.75	0.56
Reach 1	3.46	3000.00	1605.26	1612.54	1611.93	1613.39	0.006355	8.17	503.41	178.47	0.61
Reach 1	3.46	4000.00	1605.26	1613.18	1612.59	1614.17	0.006811	9.09	621.86	193.97	0.64
Reach 1	3.46	5000.00	1605.26	1613.73	1613.11	1614.85	0.007116	9.83	733.42	208.07	0.66
Reach 1	3.46	6000.00	1605.26	1614.22	1613.59	1615.45	0.007395	10.49	838.14	221.84	0.68
Reach 1	3.46	7000.00	1605.26	1614.66	1613.97	1616.00	0.007643	11.09	938.35	235.24	0.70
Reach 1	3.46	8000.00	1605.26	1615.06	1614.41	1616.50	0.007846	11.62	1035.50	247.53	0.72
Reach 1	3.46	9000.00	1605.26	1615.43	1614.80	1616.96	0.008039	12.11	1128.70	258.75	0.73
Reach 1	3.46	10000.00	1605.26	1615.77	1615.17	1617.40	0.008206	12.57	1219.57	269.23	0.74

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.46	12000.00	1605.26	1616.43	1615.83	1618.21	0.008408	13.34	1404.66	293.11	0.76
Reach 1	3.46	14000.00	1605.26	1616.99	1616.37	1618.92	0.008755	14.14	1572.19	314.95	0.79
Reach 1	3.46	16000.00	1605.26	1617.49	1616.99	1619.54	0.008926	14.74	1732.70	324.37	0.80
Reach 1	3.46	18000.00	1605.26	1617.96	1617.58	1620.12	0.009007	15.25	1887.99	330.36	0.81
Reach 1	3.46	20000.00	1605.26	1618.41	1617.99	1620.67	0.009139	15.77	2037.07	338.35	0.82
Reach 1	3.46	22000.00	1605.26	1618.83	1618.24	1621.19	0.009217	16.23	2181.36	344.60	0.83
Reach 1	3.46	24000.00	1605.26	1619.23	1618.74	1621.68	0.009249	16.62	2322.47	349.60	0.83
Reach 1	3.46	26000.00	1605.26	1619.62	1619.12	1622.13	0.009170	16.90	2458.82	349.60	0.84
Reach 1	3.40	250.00	1604.10	1607.09	1606.13	1607.27	0.004909	3.44	72.61	39.40	0.45
Reach 1	3.40	500.00	1604.10	1608.11	1606.93	1608.39	0.005104	4.25	118.21	56.69	0.48
Reach 1	3.40	1000.00	1604.10	1609.19	1608.02	1609.61	0.005324	5.37	233.68	184.48	0.51
Reach 1	3.40	2000.00	1604.10	1610.27	1609.78	1610.75	0.005214	6.39	463.11	226.36	0.53
Reach 1	3.40	3000.00	1604.10	1610.95	1610.34	1611.52	0.005580	7.26	619.91	235.77	0.56
Reach 1	3.40	4000.00	1604.10	1611.55	1610.81	1612.19	0.005721	7.91	763.54	248.45	0.58
Reach 1	3.40	5000.00	1604.10	1612.06	1611.20	1612.78	0.005913	8.51	894.08	264.05	0.60
Reach 1	3.40	6000.00	1604.10	1612.50	1611.51	1613.30	0.006091	9.05	1015.25	277.48	0.62
Reach 1	3.40	7000.00	1604.10	1612.91	1611.88	1613.78	0.006230	9.52	1130.95	289.34	0.63
Reach 1	3.40	8000.00	1604.10	1613.29	1612.21	1614.22	0.006362	9.95	1241.82	301.14	0.64
Reach 1	3.40	9000.00	1604.10	1613.64	1612.51	1614.63	0.006468	10.35	1348.20	310.45	0.65
Reach 1	3.40	10000.00	1604.10	1613.97	1612.78	1615.02	0.006544	10.70	1452.64	319.33	0.66
Reach 1	3.40	12000.00	1604.10	1614.57	1613.39	1615.75	0.006797	11.44	1653.93	347.01	0.68
Reach 1	3.40	14000.00	1604.10	1615.13	1613.85	1616.40	0.006836	11.95	1853.36	360.44	0.69
Reach 1	3.40	16000.00	1604.10	1615.65	1614.20	1616.98	0.006835	12.39	2040.66	365.54	0.70
Reach 1	3.40	18000.00	1604.10	1616.12	1614.92	1617.53	0.006875	12.82	2215.14	370.44	0.70
Reach 1	3.40	20000.00	1604.10	1616.55	1615.30	1618.04	0.006998	13.29	2373.47	375.44	0.71
Reach 1	3.40	22000.00	1604.10	1616.95	1615.63	1618.53	0.007095	13.71	2527.34	380.23	0.72
Reach 1	3.40	24000.00	1604.10	1617.34	1615.98	1619.00	0.007179	14.12	2676.62	384.82	0.73
Reach 1	3.40	26000.00	1604.10	1617.72	1616.23	1619.46	0.007248	14.49	2822.47	389.25	0.74
Reach 1	3.31	250.00	1601.90	1604.40	1603.63	1604.64	0.006730	3.92	63.72	35.90	0.52
Reach 1	3.31	500.00	1601.90	1605.42	1604.43	1605.75	0.006480	4.68	112.81	64.36	0.53
Reach 1	3.31	1000.00	1601.90	1606.79	1605.66	1607.15	0.005345	5.11	243.71	158.51	0.51
Reach 1	3.31	2000.00	1601.90	1608.03	1607.28	1608.35	0.005136	5.35	537.64	294.33	0.51
Reach 1	3.31	3000.00	1601.90	1608.72	1607.88	1609.09	0.004923	5.92	747.82	311.04	0.51
Reach 1	3.31	4000.00	1601.90	1609.19	1608.27	1609.64	0.005343	6.62	895.41	320.82	0.54

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.31	5000.00	1601.90	1609.62	1608.60	1610.13	0.005564	7.17	1035.11	329.81	0.56
Reach 1	3.31	6000.00	1601.90	1610.02	1608.93	1610.58	0.005684	7.62	1167.72	337.42	0.58
Reach 1	3.31	7000.00	1601.90	1610.39	1609.21	1611.01	0.005761	8.02	1295.89	346.18	0.59
Reach 1	3.31	8000.00	1601.90	1610.75	1609.48	1611.41	0.005801	8.37	1420.12	354.50	0.59
Reach 1	3.31	9000.00	1601.90	1611.09	1609.73	1611.79	0.005808	8.68	1541.91	362.47	0.60
Reach 1	3.31	10000.00	1601.90	1611.41	1609.94	1612.16	0.005797	8.96	1661.10	370.03	0.60
Reach 1	3.31	12000.00	1601.90	1612.03	1610.41	1612.85	0.005744	9.45	1893.62	384.53	0.61
Reach 1	3.31	14000.00	1601.90	1612.60	1610.82	1613.49	0.005725	9.91	2118.57	401.99	0.62
Reach 1	3.31	16000.00	1601.90	1613.16	1611.22	1614.10	0.005629	10.28	2346.91	418.96	0.62
Reach 1	3.31	18000.00	1601.90	1613.67	1611.59	1614.66	0.005525	10.59	2566.88	431.15	0.62
Reach 1	3.31	20000.00	1601.90	1614.15	1611.97	1615.18	0.005369	10.80	2774.53	431.64	0.62
Reach 1	3.31	22000.00	1601.90	1614.60	1612.25	1615.67	0.005281	11.04	2965.74	431.64	0.61
Reach 1	3.31	24000.00	1601.90	1614.99	1612.57	1616.12	0.005276	11.32	3136.72	431.64	0.62
Reach 1	3.31	26000.00	1601.90	1615.38	1612.84	1616.56	0.005266	11.59	3303.01	431.64	0.62
Reach 1	3.24	250.00	1598.70	1601.79	1600.98	1602.02	0.006475	3.85	65.01	36.65	0.51
Reach 1	3.24	500.00	1598.70	1602.79	1601.80	1603.13	0.006740	4.72	105.83	45.07	0.54
Reach 1	3.24	1000.00	1598.70	1603.75	1602.92	1604.40	0.009171	6.49	160.58	80.88	0.66
Reach 1	3.24	2000.00	1598.70	1604.85	1604.85	1605.64	0.009508	7.81	376.79	254.00	0.70
Reach 1	3.24	3000.00	1598.70	1605.39	1605.39	1606.31	0.010783	8.89	516.84	263.14	0.76
Reach 1	3.24	4000.00	1598.70	1606.00	1605.81	1606.87	0.009782	9.05	679.72	273.15	0.73
Reach 1	3.24	5000.00	1598.70	1606.53	1606.19	1607.39	0.009113	9.20	828.11	281.92	0.72
Reach 1	3.24	6000.00	1598.70	1607.00	1606.50	1607.87	0.008751	9.40	961.20	288.79	0.71
Reach 1	3.24	7000.00	1598.70	1607.42	1606.82	1608.32	0.008520	9.61	1084.64	294.85	0.71
Reach 1	3.24	8000.00	1598.70	1607.81	1607.07	1608.74	0.008362	9.81	1200.91	300.45	0.71
Reach 1	3.24	9000.00	1598.70	1608.17	1607.32	1609.14	0.008253	10.07	1309.47	306.01	0.71
Reach 1	3.24	10000.00	1598.70	1608.51	1607.57	1609.52	0.008153	10.36	1412.67	311.31	0.71
Reach 1	3.24	12000.00	1598.70	1609.12	1607.97	1610.24	0.008023	10.90	1608.31	323.18	0.71
Reach 1	3.24	14000.00	1598.70	1609.68	1608.39	1610.90	0.007985	11.43	1791.73	334.43	0.72
Reach 1	3.24	16000.00	1598.70	1610.21	1608.79	1611.52	0.008010	11.95	1972.75	350.51	0.73
Reach 1	3.24	18000.00	1598.70	1610.70	1609.19	1612.11	0.008031	12.43	2148.68	366.58	0.74
Reach 1	3.24	20000.00	1598.70	1611.17	1609.56	1612.66	0.008036	12.87	2324.39	381.54	0.74
Reach 1	3.24	22000.00	1598.70	1611.62	1609.93	1613.18	0.007978	13.23	2496.65	388.57	0.75
Reach 1	3.24	24000.00	1598.70	1612.03	1610.26	1613.65	0.007839	13.49	2658.30	388.57	0.75
Reach 1	3.24	26000.00	1598.70	1612.44	1610.63	1614.11	0.007714	13.73	2814.93	388.57	0.74

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.15	250.00	1596.02	1598.69	1597.95	1598.90	0.006501	3.65	69.59	50.96	0.50
Reach 1	3.15	500.00	1596.02	1599.48	1598.73	1599.78	0.007210	4.51	123.12	84.51	0.55
Reach 1	3.15	1000.00	1596.02	1600.57	1599.75	1600.93	0.005665	5.14	243.12	167.97	0.52
Reach 1	3.15	2000.00	1596.02	1601.90	1600.98	1602.25	0.004121	5.59	523.73	254.75	0.47
Reach 1	3.15	3000.00	1596.02	1602.56	1601.61	1602.99	0.004568	6.46	694.36	266.23	0.51
Reach 1	3.15	4000.00	1596.02	1603.07	1602.16	1603.59	0.004995	7.21	833.03	274.43	0.54
Reach 1	3.15	5000.00	1596.02	1603.51	1602.54	1604.11	0.005376	7.87	954.38	281.38	0.57
Reach 1	3.15	6000.00	1596.02	1603.92	1602.88	1604.60	0.005612	8.41	1071.30	287.92	0.59
Reach 1	3.15	7000.00	1596.02	1604.30	1603.20	1605.05	0.005771	8.87	1184.33	294.98	0.60
Reach 1	3.15	8000.00	1596.02	1604.67	1603.49	1605.48	0.005880	9.28	1293.99	301.91	0.61
Reach 1	3.15	9000.00	1596.02	1605.02	1603.78	1605.88	0.005964	9.65	1400.05	308.45	0.62
Reach 1	3.15	10000.00	1596.02	1605.35	1603.99	1606.26	0.006031	9.99	1502.77	314.66	0.63
Reach 1	3.15	12000.00	1596.02	1605.96	1604.51	1606.97	0.006134	10.59	1699.58	325.73	0.64
Reach 1	3.15	14000.00	1596.02	1606.53	1604.95	1607.63	0.006170	11.09	1884.87	329.57	0.65
Reach 1	3.15	16000.00	1596.02	1607.05	1605.38	1608.23	0.006228	11.57	2056.09	332.44	0.66
Reach 1	3.15	18000.00	1596.02	1607.52	1605.81	1608.80	0.006274	12.00	2215.05	332.44	0.67
Reach 1	3.15	20000.00	1596.02	1607.96	1606.24	1609.33	0.006378	12.45	2358.95	332.44	0.68
Reach 1	3.15	22000.00	1596.02	1608.37	1606.55	1609.84	0.006470	12.87	2496.92	332.44	0.69
Reach 1	3.15	24000.00	1596.02	1608.77	1606.90	1610.33	0.006557	13.27	2629.10	332.44	0.70
Reach 1	3.15	26000.00	1596.02	1609.15	1607.28	1610.80	0.006642	13.66	2755.99	332.44	0.71
Reach 1	3.10	250.00	1594.45	1596.25	1595.90	1596.58	0.012927	4.61	54.26	39.54	0.69
Reach 1	3.10	500.00	1594.45	1597.25	1596.60	1597.65	0.009368	5.08	98.45	48.56	0.63
Reach 1	3.10	1000.00	1594.45	1598.33	1597.61	1598.96	0.010219	6.40	157.27	67.21	0.69
Reach 1	3.10	2000.00	1594.45	1599.47	1599.47	1600.48	0.011883	8.32	294.18	211.07	0.78
Reach 1	3.10	3000.00	1594.45	1600.24	1600.24	1601.19	0.010618	8.65	479.33	248.26	0.75
Reach 1	3.10	4000.00	1594.45	1600.83	1600.70	1601.76	0.009912	8.90	627.88	256.49	0.74
Reach 1	3.10	5000.00	1594.45	1601.39	1601.06	1602.29	0.008993	8.96	774.06	264.16	0.71
Reach 1	3.10	6000.00	1594.45	1601.88	1601.39	1602.78	0.008458	9.08	905.84	270.90	0.70
Reach 1	3.10	7000.00	1594.45	1602.34	1601.67	1603.25	0.008066	9.19	1032.31	279.47	0.69
Reach 1	3.10	8000.00	1594.45	1602.76	1601.98	1603.69	0.007856	9.31	1150.36	289.19	0.68
Reach 1	3.10	9000.00	1594.45	1603.13	1602.24	1604.10	0.007637	9.57	1259.47	301.71	0.68
Reach 1	3.10	10000.00	1594.45	1603.47	1602.52	1604.49	0.007469	9.82	1365.89	311.59	0.68
Reach 1	3.10	12000.00	1594.45	1604.11	1602.88	1605.22	0.007245	10.29	1569.98	330.51	0.68
Reach 1	3.10	14000.00	1594.45	1604.71	1603.35	1605.89	0.007039	10.71	1773.28	352.60	0.68
Reach 1	3.10	16000.00	1594.45	1605.23	1603.77	1606.50	0.006986	11.14	1961.45	371.48	0.68

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	3.10	18000.00	1594.45	1605.74	1604.18	1607.08	0.006832	11.47	2158.44	390.06	0.68
Reach 1	3.10	20000.00	1594.45	1606.23	1604.55	1607.62	0.006647	11.74	2353.77	400.17	0.68
Reach 1	3.10	22000.00	1594.45	1606.70	1604.96	1608.13	0.006459	11.95	2538.32	400.17	0.68
Reach 1	3.10	24000.00	1594.45	1607.13	1605.35	1608.61	0.006321	12.17	2712.62	400.17	0.67
Reach 1	3.10	26000.00	1594.45	1607.54	1605.69	1609.08	0.006220	12.40	2877.82	400.17	0.67
Reach 1	3.05	250.00	1591.79	1594.88	1593.65	1595.03	0.003573	3.13	79.87	39.25	0.39
Reach 1	3.05	500.00	1591.79	1595.99	1594.48	1596.22	0.003820	3.86	134.73	78.30	0.42
Reach 1	3.05	1000.00	1591.79	1597.23	1595.65	1597.50	0.003524	4.48	278.51	169.50	0.42
Reach 1	3.05	2000.00	1591.79	1598.44	1597.42	1598.75	0.003420	5.18	534.50	222.10	0.43
Reach 1	3.05	3000.00	1591.79	1599.07	1598.06	1599.49	0.004086	6.18	677.27	233.70	0.48
Reach 1	3.05	4000.00	1591.79	1599.67	1598.51	1600.17	0.004278	6.81	821.42	244.44	0.50
Reach 1	3.05	5000.00	1591.79	1600.19	1598.91	1600.76	0.004446	7.36	952.13	256.13	0.52
Reach 1	3.05	6000.00	1591.79	1600.65	1599.25	1601.29	0.004615	7.86	1072.32	266.87	0.53
Reach 1	3.05	7000.00	1591.79	1601.09	1599.61	1601.79	0.004718	8.29	1190.02	276.90	0.55
Reach 1	3.05	8000.00	1591.79	1601.45	1599.92	1602.22	0.004912	8.74	1292.50	285.06	0.56
Reach 1	3.05	9000.00	1591.79	1601.81	1600.22	1602.64	0.005046	9.14	1394.72	292.99	0.57
Reach 1	3.05	10000.00	1591.79	1602.13	1600.50	1603.03	0.005180	9.51	1492.12	300.70	0.59
Reach 1	3.05	12000.00	1591.79	1602.75	1601.04	1603.77	0.005384	10.18	1682.46	316.09	0.60
Reach 1	3.05	14000.00	1591.79	1603.29	1601.54	1604.42	0.005625	10.82	1855.43	329.48	0.62
Reach 1	3.05	16000.00	1591.79	1603.76	1601.97	1605.02	0.005886	11.44	2014.97	341.59	0.64
Reach 1	3.05	18000.00	1591.79	1604.19	1602.44	1605.58	0.006179	12.06	2163.22	354.14	0.66
Reach 1	3.05	20000.00	1591.79	1604.57	1602.86	1606.09	0.006517	12.69	2300.01	367.20	0.69
Reach 1	3.05	22000.00	1591.79	1604.91	1603.27	1606.57	0.006860	13.30	2428.74	379.09	0.71
Reach 1	3.05	24000.00	1591.79	1605.25	1603.62	1607.04	0.007151	13.85	2558.17	390.67	0.73
Reach 1	3.05	26000.00	1591.79	1605.57	1603.98	1607.48	0.007380	14.34	2686.45	399.40	0.74
Reach 1	2.97	250.00	1590.82	1592.96	1592.21	1593.14	0.005631	3.40	73.47	45.15	0.47
Reach 1	2.97	500.00	1590.82	1593.55	1592.88	1593.92	0.008132	4.89	107.20	68.29	0.59
Reach 1	2.97	1000.00	1590.82	1594.24	1593.95	1594.94	0.012160	6.96	160.79	85.46	0.75
Reach 1	2.97	2000.00	1590.82	1595.25	1595.25	1596.24	0.012569	8.73	314.71	200.33	0.80
Reach 1	2.97	3000.00	1590.82	1596.14	1596.14	1596.99	0.009415	8.73	557.97	319.33	0.72
Reach 1	2.97	4000.00	1590.82	1596.54	1596.54	1597.51	0.010275	9.65	688.14	328.14	0.76
Reach 1	2.97	5000.00	1590.82	1596.88	1596.88	1597.95	0.011068	10.46	799.45	335.56	0.80
Reach 1	2.97	6000.00	1590.82	1597.18	1597.18	1598.36	0.011657	11.15	903.09	342.60	0.83
Reach 1	2.97	7000.00	1590.82	1597.43	1597.43	1598.73	0.012461	11.87	990.10	348.40	0.86

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.97	8000.00	1590.82	1597.72	1597.72	1599.08	0.012597	12.31	1089.78	354.93	0.88
Reach 1	2.97	9000.00	1590.82	1597.96	1597.96	1599.41	0.012966	12.82	1176.28	360.50	0.89
Reach 1	2.97	10000.00	1590.82	1598.19	1598.19	1599.72	0.013252	13.27	1260.22	365.55	0.91
Reach 1	2.97	12000.00	1590.82	1598.60	1598.60	1600.30	0.013964	14.18	1410.74	374.36	0.94
Reach 1	2.97	14000.00	1590.82	1599.03	1598.93	1600.86	0.014064	14.81	1577.09	388.14	0.96
Reach 1	2.97	16000.00	1590.82	1599.47	1599.40	1601.37	0.013872	15.28	1748.63	401.30	0.96
Reach 1	2.97	18000.00	1590.82	1599.87	1599.75	1601.85	0.013677	15.68	1912.80	411.23	0.96
Reach 1	2.97	20000.00	1590.82	1600.26	1600.14	1602.29	0.013378	15.98	2071.28	415.67	0.96
Reach 1	2.97	22000.00	1590.82	1600.61	1600.50	1602.70	0.013080	16.24	2220.05	415.67	0.95
Reach 1	2.97	24000.00	1590.82	1600.95	1600.76	1603.10	0.012884	16.51	2360.05	415.67	0.95
Reach 1	2.97	26000.00	1590.82	1601.27	1601.00	1603.49	0.012743	16.80	2493.65	415.67	0.95
Reach 1	2.93	250.00	1589.50	1591.68	1591.27	1591.77	0.005565	2.67	111.96	133.68	0.44
Reach 1	2.93	500.00	1589.50	1592.21	1591.65	1592.33	0.005019	3.16	193.95	195.73	0.44
Reach 1	2.93	1000.00	1589.50	1592.87	1592.15	1593.05	0.004955	3.96	341.04	247.69	0.47
Reach 1	2.93	2000.00	1589.50	1593.65	1592.92	1593.90	0.005031	4.88	558.08	322.91	0.50
Reach 1	2.93	3000.00	1589.50	1594.21	1593.37	1594.52	0.005249	5.58	741.60	338.42	0.52
Reach 1	2.93	4000.00	1589.50	1594.67	1593.75	1595.04	0.005427	6.15	900.53	351.88	0.54
Reach 1	2.93	5000.00	1589.50	1595.09	1594.06	1595.52	0.005435	6.58	1051.96	359.75	0.55
Reach 1	2.93	6000.00	1589.50	1595.48	1594.34	1595.95	0.005432	6.96	1193.17	366.65	0.56
Reach 1	2.93	7000.00	1589.50	1595.81	1594.59	1596.33	0.005564	7.36	1315.69	375.83	0.57
Reach 1	2.93	8000.00	1589.50	1596.12	1594.84	1596.69	0.005669	7.72	1432.18	381.40	0.58
Reach 1	2.93	9000.00	1589.50	1596.37	1595.07	1597.00	0.005918	8.13	1528.72	389.38	0.60
Reach 1	2.93	10000.00	1589.50	1596.61	1595.29	1597.30	0.006122	8.50	1623.66	397.07	0.61
Reach 1	2.93	12000.00	1589.50	1597.07	1595.67	1597.86	0.006439	9.15	1808.33	411.45	0.64
Reach 1	2.93	14000.00	1589.50	1597.50	1596.08	1598.39	0.006667	9.72	1987.51	424.91	0.65
Reach 1	2.93	16000.00	1589.50	1597.90	1596.41	1598.88	0.006847	10.23	2160.96	437.54	0.67
Reach 1	2.93	18000.00	1589.50	1598.29	1596.77	1599.35	0.006975	10.69	2332.30	450.13	0.68
Reach 1	2.93	20000.00	1589.50	1598.66	1597.11	1599.80	0.007052	11.10	2503.25	462.49	0.69
Reach 1	2.93	22000.00	1589.50	1599.02	1597.43	1600.23	0.007094	11.46	2673.33	474.47	0.70
Reach 1	2.93	24000.00	1589.50	1599.38	1597.72	1600.65	0.007110	11.80	2842.65	486.13	0.70
Reach 1	2.93	26000.00	1589.50	1599.72	1597.99	1601.05	0.007112	12.10	3010.83	497.61	0.71
Reach 1	2.88	250.00	1586.76	1588.50	1588.50	1588.99	0.028067	5.89	45.14	45.97	0.99
Reach 1	2.88	500.00	1586.76	1589.13	1589.12	1589.78	0.025448	6.72	78.65	59.67	0.98
Reach 1	2.88	1000.00	1586.76	1590.01	1590.01	1590.73	0.018949	7.44	159.09	139.38	0.90

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.88	2000.00	1586.76	1590.97	1590.97	1591.72	0.014869	8.44	343.79	257.43	0.85
Reach 1	2.88	3000.00	1586.76	1591.51	1591.51	1592.31	0.014108	9.18	517.78	342.38	0.85
Reach 1	2.88	4000.00	1586.76	1591.91	1591.91	1592.77	0.014120	9.83	652.79	346.30	0.87
Reach 1	2.88	5000.00	1586.76	1592.20	1592.20	1593.17	0.014957	10.61	754.57	353.14	0.90
Reach 1	2.88	6000.00	1586.76	1592.45	1592.45	1593.54	0.015800	11.32	844.37	360.40	0.94
Reach 1	2.88	7000.00	1586.76	1592.71	1592.71	1593.88	0.015953	11.81	939.77	367.95	0.95
Reach 1	2.88	8000.00	1586.76	1592.97	1592.94	1594.20	0.015848	12.19	1035.64	375.38	0.95
Reach 1	2.88	9000.00	1586.76	1593.27	1593.16	1594.51	0.014896	12.28	1150.16	383.88	0.93
Reach 1	2.88	10000.00	1586.76	1593.55	1593.36	1594.80	0.014182	12.40	1259.85	391.70	0.92
Reach 1	2.88	12000.00	1586.76	1594.08	1593.76	1595.37	0.013143	12.66	1469.23	405.76	0.90
Reach 1	2.88	14000.00	1586.76	1594.56	1594.12	1595.90	0.012425	12.94	1666.68	414.83	0.88
Reach 1	2.88	16000.00	1586.76	1595.00	1594.46	1596.40	0.011944	13.24	1849.17	417.77	0.88
Reach 1	2.88	18000.00	1586.76	1595.41	1594.75	1596.88	0.011558	13.53	2023.03	420.54	0.87
Reach 1	2.88	20000.00	1586.76	1595.79	1595.06	1597.33	0.011340	13.85	2183.43	423.09	0.87
Reach 1	2.88	22000.00	1586.76	1596.15	1595.34	1597.76	0.011218	14.18	2333.58	425.49	0.87
Reach 1	2.88	24000.00	1586.76	1596.48	1595.62	1598.18	0.011156	14.52	2475.60	427.80	0.87
Reach 1	2.88	26000.00	1586.76	1596.80	1595.88	1598.58	0.011110	14.85	2612.57	430.01	0.88
Reach 1	2.84	250.00	1584.00	1586.36	1585.79	1586.47	0.005060	3.06	98.95	95.78	0.44
Reach 1	2.84	500.00	1584.00	1586.89	1586.34	1587.06	0.006012	3.77	153.84	110.77	0.49
Reach 1	2.84	1000.00	1584.00	1587.70	1586.91	1587.94	0.006005	4.43	267.34	190.42	0.51
Reach 1	2.84	2000.00	1584.00	1588.62	1587.88	1588.91	0.005370	5.25	498.72	295.60	0.51
Reach 1	2.84	3000.00	1584.00	1589.24	1588.46	1589.58	0.005272	5.83	682.87	302.73	0.52
Reach 1	2.84	4000.00	1584.00	1589.72	1588.81	1590.12	0.005442	6.41	828.87	307.83	0.54
Reach 1	2.84	5000.00	1584.00	1590.11	1589.12	1590.58	0.005759	6.98	949.37	313.44	0.57
Reach 1	2.84	6000.00	1584.00	1590.46	1589.38	1591.01	0.005991	7.47	1062.73	321.21	0.58
Reach 1	2.84	7000.00	1584.00	1590.79	1589.66	1591.40	0.006195	7.92	1168.80	328.40	0.60
Reach 1	2.84	8000.00	1584.00	1591.09	1589.92	1591.77	0.006382	8.33	1268.77	335.03	0.61
Reach 1	2.84	9000.00	1584.00	1591.37	1590.16	1592.11	0.006569	8.73	1362.79	341.15	0.63
Reach 1	2.84	10000.00	1584.00	1591.63	1590.37	1592.43	0.006729	9.09	1453.71	346.90	0.64
Reach 1	2.84	12000.00	1584.00	1592.12	1590.81	1593.04	0.007033	9.77	1625.14	359.95	0.66
Reach 1	2.84	14000.00	1584.00	1592.56	1591.23	1593.59	0.007336	10.41	1787.89	380.31	0.68
Reach 1	2.84	16000.00	1584.00	1592.95	1591.61	1594.10	0.007649	11.01	1941.18	399.34	0.71
Reach 1	2.84	18000.00	1584.00	1593.33	1591.98	1594.57	0.007877	11.54	2094.82	416.50	0.72
Reach 1	2.84	20000.00	1584.00	1593.69	1592.33	1595.02	0.008052	12.02	2248.02	433.74	0.73
Reach 1	2.84	22000.00	1584.00	1594.03	1592.71	1595.45	0.008197	12.45	2396.10	442.74	0.75

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.84	24000.00	1584.00	1594.35	1593.06	1595.85	0.008308	12.85	2538.15	443.88	0.76
Reach 1	2.84	26000.00	1584.00	1594.66	1593.40	1596.24	0.008405	13.21	2675.19	444.97	0.76
Reach 1	2.77	250.00	1581.80	1583.41	1583.22	1583.69	0.017078	4.25	58.84	59.91	0.76
Reach 1	2.77	500.00	1581.80	1584.22	1583.74	1584.53	0.010261	4.48	111.82	75.39	0.63
Reach 1	2.77	1000.00	1581.80	1585.10	1584.55	1585.52	0.009193	5.34	200.27	123.40	0.63
Reach 1	2.77	2000.00	1581.80	1586.08	1585.60	1586.65	0.009045	6.46	380.59	294.65	0.66
Reach 1	2.77	3000.00	1581.80	1586.59	1586.44	1587.26	0.009728	7.33	540.15	317.10	0.70
Reach 1	2.77	4000.00	1581.80	1587.07	1586.79	1587.79	0.009506	7.80	694.18	331.80	0.70
Reach 1	2.77	5000.00	1581.80	1587.49	1587.19	1588.23	0.009033	8.06	838.22	348.90	0.70
Reach 1	2.77	6000.00	1581.80	1587.85	1587.48	1588.62	0.008837	8.33	966.23	363.24	0.70
Reach 1	2.77	7000.00	1581.80	1588.17	1587.71	1588.98	0.008769	8.61	1084.66	377.46	0.70
Reach 1	2.77	8000.00	1581.80	1588.47	1587.96	1589.32	0.008707	8.86	1199.65	393.76	0.70
Reach 1	2.77	9000.00	1581.80	1588.76	1588.18	1589.64	0.008612	9.07	1313.68	407.01	0.70
Reach 1	2.77	10000.00	1581.80	1589.02	1588.40	1589.94	0.008594	9.29	1421.05	420.46	0.71
Reach 1	2.77	12000.00	1581.80	1589.49	1588.79	1590.49	0.008601	9.70	1628.29	451.38	0.72
Reach 1	2.77	14000.00	1581.80	1589.92	1589.15	1590.99	0.008576	10.16	1825.28	479.53	0.72
Reach 1	2.77	16000.00	1581.80	1590.31	1589.47	1591.46	0.008468	10.53	2018.95	486.79	0.73
Reach 1	2.77	18000.00	1581.80	1590.68	1589.80	1591.90	0.008407	10.88	2198.34	488.39	0.73
Reach 1	2.77	20000.00	1581.80	1591.01	1590.12	1592.31	0.008450	11.26	2359.97	489.83	0.74
Reach 1	2.77	22000.00	1581.80	1591.35	1590.39	1592.71	0.008375	11.55	2526.03	491.30	0.74
Reach 1	2.77	24000.00	1581.80	1591.67	1590.65	1593.10	0.008353	11.86	2681.15	492.68	0.74
Reach 1	2.77	26000.00	1581.80	1591.95	1590.90	1593.46	0.008403	12.18	2823.27	493.93	0.75
Reach 1	2.73	250.00	1578.31	1581.19	1580.38	1581.43	0.006506	3.95	63.34	34.41	0.51
Reach 1	2.73	500.00	1578.31	1582.17	1581.22	1582.54	0.007585	4.91	105.66	87.15	0.57
Reach 1	2.73	1000.00	1578.31	1583.05	1582.69	1583.57	0.008306	6.17	211.96	151.66	0.63
Reach 1	2.73	2000.00	1578.31	1584.01	1583.76	1584.67	0.009215	7.54	413.50	334.38	0.69
Reach 1	2.73	3000.00	1578.31	1584.58	1584.45	1585.24	0.009422	8.11	604.78	343.66	0.70
Reach 1	2.73	4000.00	1578.31	1584.94	1584.85	1585.70	0.010584	8.92	730.72	349.71	0.75
Reach 1	2.73	5000.00	1578.31	1585.23	1585.14	1586.10	0.011806	9.71	832.41	354.47	0.80
Reach 1	2.73	6000.00	1578.31	1585.50	1585.39	1586.46	0.012612	10.30	930.49	358.52	0.83
Reach 1	2.73	7000.00	1578.31	1585.76	1585.60	1586.80	0.013195	10.80	1024.25	362.66	0.86
Reach 1	2.73	8000.00	1578.31	1586.01	1585.83	1587.13	0.013708	11.24	1114.26	370.15	0.88
Reach 1	2.73	9000.00	1578.31	1586.26	1586.06	1587.43	0.014107	11.61	1206.46	383.24	0.90
Reach 1	2.73	10000.00	1578.31	1586.50	1586.28	1587.73	0.014330	11.90	1300.02	396.09	0.91

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.73	12000.00	1578.31	1586.94	1586.69	1588.26	0.014641	12.40	1481.49	419.31	0.92
Reach 1	2.73	14000.00	1578.31	1587.34	1587.08	1588.76	0.014922	12.92	1651.07	440.15	0.94
Reach 1	2.73	16000.00	1578.31	1587.70	1587.32	1589.24	0.015039	13.50	1815.08	460.32	0.95
Reach 1	2.73	18000.00	1578.31	1588.05	1587.66	1589.68	0.015073	14.02	1979.16	481.11	0.96
Reach 1	2.73	20000.00	1578.31	1588.42	1587.97	1590.11	0.014751	14.38	2160.87	505.39	0.96
Reach 1	2.73	22000.00	1578.31	1588.69	1588.29	1590.50	0.015146	14.95	2300.07	523.31	0.98
Reach 1	2.73	24000.00	1578.31	1588.95	1588.64	1590.87	0.015438	15.45	2439.95	540.61	1.00
Reach 1	2.73	26000.00	1578.31	1589.21	1588.95	1591.22	0.015588	15.88	2581.62	555.30	1.01
Reach 1	2.69	250.00	1576.50	1579.90	1579.05	1580.14	0.006390	3.96	63.19	33.58	0.51
Reach 1	2.69	500.00	1576.50	1580.71	1579.85	1581.03	0.006746	4.73	117.74	85.85	0.54
Reach 1	2.69	1000.00	1576.50	1581.77	1581.11	1582.07	0.005348	4.90	245.12	163.09	0.50
Reach 1	2.69	2000.00	1576.50	1582.75	1582.09	1583.10	0.005181	5.53	496.76	382.39	0.51
Reach 1	2.69	3000.00	1576.50	1583.34	1582.75	1583.70	0.005212	6.11	771.59	548.21	0.52
Reach 1	2.69	4000.00	1576.50	1583.83	1583.20	1584.16	0.004669	6.22	1054.99	594.43	0.50
Reach 1	2.69	5000.00	1576.50	1584.25	1583.52	1584.57	0.004237	6.27	1306.76	611.47	0.49
Reach 1	2.69	6000.00	1576.50	1584.63	1583.73	1584.95	0.003928	6.33	1543.39	633.15	0.48
Reach 1	2.69	7000.00	1576.50	1584.97	1583.97	1585.29	0.003731	6.43	1762.89	652.60	0.47
Reach 1	2.69	8000.00	1576.50	1585.29	1584.12	1585.62	0.003561	6.51	1976.90	671.03	0.46
Reach 1	2.69	9000.00	1576.50	1585.58	1584.31	1585.92	0.003477	6.63	2176.31	693.18	0.46
Reach 1	2.69	10000.00	1576.50	1585.86	1584.46	1586.21	0.003423	6.77	2371.61	720.19	0.46
Reach 1	2.69	12000.00	1576.50	1586.37	1584.73	1586.74	0.003324	7.00	2752.85	763.78	0.46
Reach 1	2.69	14000.00	1576.50	1586.85	1585.01	1587.24	0.003232	7.20	3123.49	801.73	0.46
Reach 1	2.69	16000.00	1576.50	1587.31	1585.29	1587.71	0.003101	7.33	3505.75	839.07	0.45
Reach 1	2.69	18000.00	1576.50	1587.75	1585.44	1588.17	0.002983	7.45	3884.35	874.40	0.45
Reach 1	2.69	20000.00	1576.50	1588.23	1585.71	1588.64	0.002773	7.44	4309.19	902.95	0.43
Reach 1	2.69	22000.00	1576.50	1588.58	1585.92	1589.01	0.002751	7.60	4625.39	916.73	0.44
Reach 1	2.69	24000.00	1576.50	1588.90	1586.11	1589.34	0.002753	7.77	4919.14	929.35	0.44
Reach 1	2.69	26000.00	1576.50	1589.21	1586.34	1589.67	0.002751	7.93	5207.48	941.57	0.44
Reach 1	2.64	250.00	1576.00	1577.78	1577.34	1578.05	0.010086	4.11	60.79	43.61	0.61
Reach 1	2.64	500.00	1576.00	1578.72	1578.00	1579.06	0.008228	4.72	105.84	52.78	0.59
Reach 1	2.64	1000.00	1576.00	1579.96	1578.97	1580.42	0.007248	5.46	194.98	102.71	0.58
Reach 1	2.64	2000.00	1576.00	1581.37	1580.71	1581.75	0.005181	5.52	519.19	333.28	0.51
Reach 1	2.64	3000.00	1576.00	1582.10	1581.36	1582.47	0.004454	5.78	788.25	385.87	0.49
Reach 1	2.64	4000.00	1576.00	1582.71	1581.83	1583.07	0.003948	5.95	1032.94	407.40	0.47

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.64	5000.00	1576.00	1583.01	1582.13	1583.45	0.004578	6.66	1153.98	415.19	0.51
Reach 1	2.64	6000.00	1576.00	1583.37	1582.42	1583.85	0.004724	7.07	1305.43	427.72	0.53
Reach 1	2.64	7000.00	1576.00	1583.63	1582.67	1584.18	0.005146	7.60	1417.40	437.98	0.55
Reach 1	2.64	8000.00	1576.00	1583.86	1582.89	1584.48	0.005624	8.15	1521.16	457.40	0.58
Reach 1	2.64	9000.00	1576.00	1584.08	1583.11	1584.77	0.005966	8.60	1624.33	467.28	0.60
Reach 1	2.64	10000.00	1576.00	1584.28	1583.32	1585.03	0.006325	9.04	1718.46	475.92	0.63
Reach 1	2.64	12000.00	1576.00	1584.69	1583.62	1585.55	0.006757	9.74	1916.64	491.46	0.65
Reach 1	2.64	14000.00	1576.00	1585.10	1584.11	1586.04	0.006936	10.25	2122.80	504.13	0.67
Reach 1	2.64	16000.00	1576.00	1585.50	1584.45	1586.52	0.007170	10.80	2328.11	526.76	0.69
Reach 1	2.64	18000.00	1576.00	1585.88	1584.77	1586.98	0.007395	11.32	2529.64	555.00	0.70
Reach 1	2.64	20000.00	1576.00	1586.22	1585.02	1587.46	0.007905	12.03	2731.58	628.10	0.73
Reach 1	2.64	22000.00	1576.00	1586.56	1585.23	1587.83	0.007833	12.29	2945.33	646.38	0.73
Reach 1	2.64	24000.00	1576.00	1586.88	1585.47	1588.18	0.007690	12.47	3153.26	653.49	0.73
Reach 1	2.64	26000.00	1576.00	1587.18	1585.68	1588.51	0.007577	12.66	3353.98	660.34	0.73
Reach 1	2.58	250.00	1573.60	1576.08	1575.06	1576.22	0.003595	2.99	84.67	49.80	0.38
Reach 1	2.58	500.00	1573.60	1576.89	1575.74	1577.14	0.004561	4.03	130.93	64.45	0.45
Reach 1	2.58	1000.00	1573.60	1577.82	1576.79	1578.27	0.006386	5.53	198.17	83.75	0.55
Reach 1	2.58	2000.00	1573.60	1578.76	1578.39	1579.55	0.009630	7.66	327.66	189.07	0.70
Reach 1	2.58	3000.00	1573.60	1579.43	1579.43	1580.37	0.010547	8.74	479.05	240.93	0.75
Reach 1	2.58	4000.00	1573.60	1579.82	1579.69	1581.00	0.012429	9.99	582.21	322.56	0.82
Reach 1	2.58	5000.00	1573.60	1580.45	1580.45	1581.42	0.009603	9.56	847.47	460.48	0.74
Reach 1	2.58	6000.00	1573.60	1580.76	1580.76	1581.77	0.009804	10.04	993.73	490.33	0.75
Reach 1	2.58	7000.00	1573.60	1581.14	1581.05	1582.09	0.008944	10.01	1183.03	513.17	0.73
Reach 1	2.58	8000.00	1573.60	1581.50	1581.26	1582.40	0.008158	9.95	1372.24	532.00	0.70
Reach 1	2.58	9000.00	1573.60	1581.83	1581.46	1582.70	0.007556	9.91	1552.30	546.44	0.68
Reach 1	2.58	10000.00	1573.60	1582.15	1581.67	1582.98	0.007048	9.88	1727.34	557.76	0.66
Reach 1	2.58	12000.00	1573.60	1582.70	1581.98	1583.52	0.006498	9.98	2039.17	576.84	0.64
Reach 1	2.58	14000.00	1573.60	1583.19	1582.34	1584.02	0.006146	10.13	2329.62	594.09	0.63
Reach 1	2.58	16000.00	1573.60	1583.65	1582.62	1584.50	0.005891	10.29	2605.96	610.02	0.62
Reach 1	2.58	18000.00	1573.60	1584.07	1582.89	1584.93	0.005744	10.49	2861.40	623.35	0.62
Reach 1	2.58	20000.00	1573.60	1584.46	1583.15	1585.35	0.005597	10.66	3108.37	631.37	0.62
Reach 1	2.58	22000.00	1573.60	1584.84	1583.34	1585.75	0.005462	10.82	3350.38	639.45	0.61
Reach 1	2.58	24000.00	1573.60	1585.19	1583.60	1586.12	0.005387	11.00	3575.50	646.64	0.61
Reach 1	2.58	26000.00	1573.60	1585.51	1583.86	1586.48	0.005369	11.22	3782.70	652.99	0.62

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.52	250.00	1571.63	1574.05	1573.68	1574.28	0.011620	3.86	64.70	56.46	0.64
Reach 1	2.52	500.00	1571.63	1574.99	1574.27	1575.21	0.007979	3.83	130.70	87.54	0.55
Reach 1	2.52	1000.00	1571.63	1576.11	1575.09	1576.37	0.005092	4.19	250.62	149.44	0.48
Reach 1	2.52	2000.00	1571.63	1577.60	1576.16	1577.83	0.002901	4.24	637.76	388.00	0.39
Reach 1	2.52	3000.00	1571.63	1578.32	1577.09	1578.57	0.002691	4.60	940.95	432.98	0.38
Reach 1	2.52	4000.00	1571.63	1578.88	1577.63	1579.15	0.002647	4.93	1185.50	445.83	0.39
Reach 1	2.52	5000.00	1571.63	1579.34	1577.97	1579.63	0.002692	5.27	1391.54	456.80	0.40
Reach 1	2.52	6000.00	1571.63	1579.75	1578.27	1580.07	0.002716	5.56	1584.11	466.82	0.40
Reach 1	2.52	7000.00	1571.63	1580.14	1578.54	1580.48	0.002738	5.82	1764.15	475.68	0.41
Reach 1	2.52	8000.00	1571.63	1580.49	1578.73	1580.86	0.002747	6.05	1934.25	480.87	0.41
Reach 1	2.52	9000.00	1571.63	1580.81	1578.95	1581.20	0.002777	6.28	2090.13	485.11	0.42
Reach 1	2.52	10000.00	1571.63	1581.13	1579.15	1581.54	0.002781	6.47	2245.03	489.00	0.42
Reach 1	2.52	12000.00	1571.63	1581.63	1579.52	1582.10	0.002951	6.97	2489.19	494.47	0.44
Reach 1	2.52	14000.00	1571.63	1582.06	1579.85	1582.60	0.003139	7.45	2703.79	499.12	0.46
Reach 1	2.52	16000.00	1571.63	1582.49	1580.20	1583.08	0.003266	7.86	2917.81	504.16	0.47
Reach 1	2.52	18000.00	1571.63	1582.85	1580.50	1583.51	0.003442	8.30	3102.32	508.59	0.49
Reach 1	2.52	20000.00	1571.63	1583.21	1580.78	1583.93	0.003587	8.69	3283.13	512.90	0.50
Reach 1	2.52	22000.00	1571.63	1583.55	1581.04	1584.32	0.003706	9.05	3457.46	515.05	0.51
Reach 1	2.52	24000.00	1571.63	1583.85	1581.30	1584.69	0.003847	9.41	3615.09	516.80	0.52
Reach 1	2.52	26000.00	1571.63	1584.11	1581.52	1585.02	0.004041	9.81	3747.70	518.22	0.54
Reach 1	2.46	250.00	1568.76	1571.65	1570.76	1571.84	0.005074	3.52	70.96	37.74	0.45
Reach 1	2.46	500.00	1568.76	1572.52	1571.51	1572.86	0.006373	4.73	105.70	42.69	0.53
Reach 1	2.46	1000.00	1568.76	1573.80	1572.61	1574.37	0.007171	6.04	165.46	50.32	0.59
Reach 1	2.46	2000.00	1568.76	1575.40	1574.28	1576.21	0.009329	7.40	317.36	205.33	0.68
Reach 1	2.46	3000.00	1568.76	1576.10	1576.03	1577.00	0.009960	8.18	509.63	307.18	0.72
Reach 1	2.46	4000.00	1568.76	1576.55	1576.55	1577.55	0.010443	8.98	653.31	334.64	0.75
Reach 1	2.46	5000.00	1568.76	1576.92	1576.92	1578.01	0.010795	9.63	777.59	342.06	0.77
Reach 1	2.46	6000.00	1568.76	1577.23	1577.23	1578.41	0.011288	10.26	883.85	348.28	0.80
Reach 1	2.46	7000.00	1568.76	1577.51	1577.51	1578.79	0.011709	10.82	982.14	354.04	0.82
Reach 1	2.46	8000.00	1568.76	1577.76	1577.76	1579.14	0.012129	11.36	1072.61	359.26	0.84
Reach 1	2.46	9000.00	1568.76	1578.02	1578.02	1579.47	0.012220	11.75	1168.14	368.63	0.85
Reach 1	2.46	10000.00	1568.76	1578.25	1578.25	1579.78	0.012596	12.23	1255.50	415.33	0.87
Reach 1	2.46	12000.00	1568.76	1579.06	1579.06	1580.43	0.010052	11.86	1687.11	601.14	0.79
Reach 1	2.46	14000.00	1568.76	1579.42	1579.42	1580.85	0.010198	12.36	1904.15	609.57	0.80
Reach 1	2.46	16000.00	1568.76	1579.67	1579.67	1581.24	0.010917	13.08	2059.37	613.63	0.84

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.46	18000.00	1568.76	1579.98	1579.98	1581.60	0.011013	13.48	2246.24	618.49	0.85
Reach 1	2.46	20000.00	1568.76	1580.24	1580.24	1581.94	0.011284	13.95	2409.49	623.20	0.86
Reach 1	2.46	22000.00	1568.76	1580.47	1580.47	1582.27	0.011634	14.43	2556.39	627.09	0.88
Reach 1	2.46	24000.00	1568.76	1580.74	1580.72	1582.58	0.011672	14.75	2720.63	631.55	0.88
Reach 1	2.46	26000.00	1568.76	1581.08	1580.93	1582.89	0.011072	14.75	2936.94	637.37	0.87
Reach 1	2.41	250.00	1568.00	1569.74	1569.32	1570.02	0.010974	4.27	58.57	42.38	0.64
Reach 1	2.41	500.00	1568.00	1570.72	1570.00	1571.08	0.007907	4.82	103.69	48.60	0.58
Reach 1	2.41	1000.00	1568.00	1572.25	1570.95	1572.71	0.005885	5.43	187.22	83.58	0.53
Reach 1	2.41	2000.00	1568.00	1573.60	1572.79	1574.19	0.006702	6.52	404.90	238.86	0.59
Reach 1	2.41	3000.00	1568.00	1574.33	1573.84	1574.92	0.006514	7.00	710.24	617.34	0.59
Reach 1	2.41	4000.00	1568.00	1574.87	1574.58	1575.36	0.005286	6.82	1051.60	629.66	0.54
Reach 1	2.41	5000.00	1568.00	1575.37	1574.87	1575.78	0.004390	6.64	1368.38	640.88	0.50
Reach 1	2.41	6000.00	1568.00	1575.82	1575.05	1576.19	0.003826	6.54	1659.10	651.01	0.48
Reach 1	2.41	7000.00	1568.00	1576.24	1575.28	1576.59	0.003434	6.49	1936.34	665.99	0.46
Reach 1	2.41	8000.00	1568.00	1576.69	1575.45	1577.02	0.003013	6.37	2240.05	686.21	0.43
Reach 1	2.41	9000.00	1568.00	1577.04	1575.62	1577.36	0.002888	6.44	2476.80	701.56	0.43
Reach 1	2.41	10000.00	1568.00	1577.35	1575.78	1577.68	0.002809	6.54	2698.67	715.65	0.43
Reach 1	2.41	12000.00	1568.00	1577.93	1576.05	1578.27	0.002696	6.74	3119.56	741.64	0.42
Reach 1	2.41	14000.00	1568.00	1578.44	1576.31	1578.80	0.002697	7.03	3511.18	788.84	0.43
Reach 1	2.41	16000.00	1568.00	1578.87	1576.61	1579.26	0.002766	7.36	3857.23	831.55	0.44
Reach 1	2.41	18000.00	1568.00	1579.27	1576.84	1579.69	0.002814	7.64	4198.30	871.60	0.44
Reach 1	2.41	20000.00	1568.00	1579.65	1577.08	1580.09	0.002846	7.89	4536.73	909.60	0.45
Reach 1	2.41	22000.00	1568.00	1580.01	1577.29	1580.47	0.002864	8.12	4872.85	945.15	0.45
Reach 1	2.41	24000.00	1568.00	1580.36	1577.49	1580.83	0.002824	8.25	5204.81	951.27	0.45
Reach 1	2.41	26000.00	1568.00	1580.70	1577.66	1581.18	0.002778	8.36	5533.31	957.30	0.45
Reach 1	2.35	250.00	1564.89	1568.04	1566.86	1568.17	0.002985	2.83	88.29	44.04	0.35
Reach 1	2.35	500.00	1564.89	1568.93	1567.56	1569.16	0.003888	3.86	129.68	49.46	0.42
Reach 1	2.35	1000.00	1564.89	1570.19	1568.60	1570.57	0.006185	4.91	209.01	104.41	0.53
Reach 1	2.35	2000.00	1564.89	1571.46	1570.44	1571.95	0.006069	5.86	422.32	230.40	0.55
Reach 1	2.35	3000.00	1564.89	1572.26	1571.53	1572.78	0.005804	6.33	612.54	244.30	0.55
Reach 1	2.35	4000.00	1564.89	1572.90	1572.00	1573.46	0.005762	6.76	770.11	255.88	0.56
Reach 1	2.35	5000.00	1564.89	1573.43	1572.44	1574.05	0.005798	7.14	909.99	266.43	0.57
Reach 1	2.35	6000.00	1564.89	1573.90	1572.78	1574.57	0.005889	7.50	1037.43	276.70	0.58
Reach 1	2.35	7000.00	1564.89	1574.32	1573.10	1575.05	0.005953	7.91	1161.28	313.14	0.59

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.35	8000.00	1564.89	1574.74	1573.41	1575.56	0.006125	8.42	1304.67	391.90	0.61
Reach 1	2.35	9000.00	1564.89	1575.08	1573.67	1575.94	0.006099	8.72	1440.76	418.08	0.61
Reach 1	2.35	10000.00	1564.89	1575.27	1573.94	1576.23	0.006626	9.26	1519.91	440.22	0.64
Reach 1	2.35	12000.00	1564.89	1575.80	1574.33	1576.84	0.006659	9.79	1785.27	591.59	0.65
Reach 1	2.35	14000.00	1564.89	1576.28	1575.26	1577.37	0.006657	10.22	2073.85	616.50	0.66
Reach 1	2.35	16000.00	1564.89	1576.72	1575.73	1577.83	0.006426	10.44	2348.98	616.50	0.65
Reach 1	2.35	18000.00	1564.89	1577.13	1576.39	1578.26	0.006263	10.65	2600.87	616.50	0.65
Reach 1	2.35	20000.00	1564.89	1577.52	1576.69	1578.66	0.006131	10.86	2837.62	616.50	0.65
Reach 1	2.35	22000.00	1564.89	1577.89	1576.94	1579.05	0.005999	11.04	3066.10	616.50	0.64
Reach 1	2.35	24000.00	1564.89	1578.26	1577.19	1579.44	0.005838	11.19	3294.35	616.50	0.64
Reach 1	2.35	26000.00	1564.89	1578.63	1577.41	1579.82	0.005642	11.28	3526.22	616.50	0.63
Reach 1	2.28	250.00	1564.08	1566.53	1565.88	1566.74	0.006854	3.74	71.44	66.93	0.52
Reach 1	2.28	500.00	1564.08	1567.46	1566.70	1567.69	0.005297	4.07	148.43	105.42	0.48
Reach 1	2.28	1000.00	1564.08	1568.50	1567.61	1568.76	0.004845	4.59	271.67	133.78	0.48
Reach 1	2.28	2000.00	1564.08	1569.35	1568.58	1569.82	0.007072	6.26	410.29	222.21	0.59
Reach 1	2.28	3000.00	1564.08	1569.92	1569.34	1570.55	0.008148	7.44	543.20	241.54	0.65
Reach 1	2.28	4000.00	1564.08	1570.43	1569.84	1571.17	0.008510	8.24	670.73	259.03	0.68
Reach 1	2.28	5000.00	1564.08	1570.88	1570.29	1571.72	0.008730	8.89	791.33	281.62	0.70
Reach 1	2.28	6000.00	1564.08	1571.30	1570.63	1572.21	0.008751	9.39	913.98	305.01	0.71
Reach 1	2.28	7000.00	1564.08	1571.66	1571.02	1572.66	0.008927	9.90	1031.36	346.05	0.73
Reach 1	2.28	8000.00	1564.08	1571.88	1571.28	1573.03	0.009823	10.65	1109.73	367.52	0.77
Reach 1	2.28	9000.00	1564.08	1572.16	1571.63	1573.38	0.010026	11.09	1214.31	386.70	0.78
Reach 1	2.28	10000.00	1564.08	1572.71	1572.01	1573.80	0.008244	10.64	1438.92	426.74	0.72
Reach 1	2.28	12000.00	1564.08	1573.23	1572.50	1574.41	0.008270	11.19	1670.24	457.86	0.73
Reach 1	2.28	14000.00	1564.08	1573.71	1573.04	1574.95	0.008215	11.63	1892.24	472.56	0.73
Reach 1	2.28	16000.00	1564.08	1574.15	1573.46	1575.45	0.008184	12.04	2104.60	484.63	0.74
Reach 1	2.28	18000.00	1564.08	1574.59	1573.76	1575.91	0.008038	12.35	2315.61	490.42	0.74
Reach 1	2.28	20000.00	1564.08	1574.99	1574.15	1576.36	0.007910	12.63	2516.95	495.77	0.74
Reach 1	2.28	22000.00	1564.08	1575.37	1574.43	1576.78	0.007842	12.92	2704.95	500.69	0.74
Reach 1	2.28	24000.00	1564.08	1575.74	1574.69	1577.19	0.007828	13.24	2890.21	509.09	0.74
Reach 1	2.28	26000.00	1564.08	1576.13	1574.98	1577.62	0.007793	13.56	3093.71	526.18	0.75
Reach 1	2.19	250.00	1560.59	1563.53	1562.49	1563.77	0.005492	3.97	63.00	28.57	0.47
Reach 1	2.19	500.00	1560.59	1564.68	1563.42	1565.02	0.005692	4.81	119.43	83.50	0.50
Reach 1	2.19	1000.00	1560.59	1565.89	1565.07	1566.27	0.005555	5.47	271.28	225.56	0.51

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.19	2000.00	1560.59	1567.04	1566.47	1567.31	0.003946	5.43	619.97	327.26	0.45
Reach 1	2.19	3000.00	1560.59	1567.78	1566.89	1568.04	0.003476	5.57	893.95	398.62	0.43
Reach 1	2.19	4000.00	1560.59	1568.31	1567.24	1568.60	0.003470	5.93	1115.73	537.93	0.43
Reach 1	2.19	5000.00	1560.59	1568.79	1567.53	1569.10	0.003485	6.26	1341.70	679.15	0.44
Reach 1	2.19	6000.00	1560.59	1569.18	1567.83	1569.52	0.003615	6.64	1547.81	808.92	0.45
Reach 1	2.19	7000.00	1560.59	1569.54	1568.04	1569.90	0.003698	6.95	1748.28	950.45	0.46
Reach 1	2.19	8000.00	1560.59	1570.03	1568.26	1570.36	0.003163	6.72	2036.27	1226.58	0.43
Reach 1	2.19	9000.00	1560.59	1570.32	1568.45	1570.67	0.003173	6.91	2213.71	1318.74	0.43
Reach 1	2.19	10000.00	1560.59	1569.84	1568.62	1570.43	0.005786	8.94	1924.39	1030.66	0.58
Reach 1	2.19	12000.00	1560.59	1570.16	1569.16	1570.85	0.006404	9.68	2115.11	1307.14	0.62
Reach 1	2.19	14000.00	1560.59	1570.43	1569.60	1571.23	0.007072	10.41	2280.06	1326.47	0.65
Reach 1	2.19	16000.00	1560.59	1570.67	1569.87	1571.58	0.007740	11.11	2429.53	1344.35	0.68
Reach 1	2.19	18000.00	1560.59	1570.85	1570.13	1571.89	0.008655	11.92	2541.40	1359.84	0.73
Reach 1	2.19	20000.00	1560.59	1571.00	1570.32	1572.19	0.009644	12.73	2637.97	1373.00	0.77
Reach 1	2.19	22000.00	1560.59	1571.16	1570.59	1572.49	0.010493	13.45	2742.03	1386.97	0.80
Reach 1	2.19	24000.00	1560.59	1571.31	1570.79	1572.78	0.011338	14.14	2839.89	1399.50	0.84
Reach 1	2.19	26000.00	1560.59	1571.45	1571.05	1573.05	0.012192	14.81	2929.42	1407.66	0.87
Reach 1	2.13	250.00	1559.08	1561.95	1560.91	1562.16	0.004796	3.62	69.18	35.92	0.45
Reach 1	2.13	500.00	1559.08	1562.87	1561.77	1563.22	0.005952	4.75	112.83	63.63	0.52
Reach 1	2.13	1000.00	1559.08	1563.96	1563.16	1564.43	0.006799	5.87	208.68	110.66	0.57
Reach 1	2.13	2000.00	1559.08	1565.13	1564.66	1565.77	0.007648	7.26	375.25	168.58	0.63
Reach 1	2.13	3000.00	1559.08	1565.91	1565.40	1566.64	0.007708	8.04	546.18	293.58	0.65
Reach 1	2.13	4000.00	1559.08	1566.41	1566.15	1567.20	0.007942	8.72	726.10	566.75	0.67
Reach 1	2.13	5000.00	1559.08	1566.71	1566.68	1567.62	0.008967	9.61	859.27	726.35	0.72
Reach 1	2.13	6000.00	1559.08	1566.99	1566.99	1567.97	0.009632	10.29	1000.59	878.98	0.75
Reach 1	2.13	7000.00	1559.08	1567.21	1567.21	1568.28	0.010447	10.98	1125.53	1004.23	0.78
Reach 1	2.13	8000.00	1559.08	1567.38	1567.26	1568.74	0.013099	12.52	1229.91	1083.25	0.88
Reach 1	2.13	9000.00	1559.08	1567.52	1567.17	1569.01	0.014260	13.26	1317.62	1146.08	0.92
Reach 1	2.13	10000.00	1559.08	1568.01	1568.01	1568.69	0.007593	10.17	2347.33	1375.62	0.68
Reach 1	2.13	12000.00	1559.08	1568.22	1568.22	1568.95	0.008254	10.81	2636.45	1412.51	0.72
Reach 1	2.13	14000.00	1559.08	1568.42	1568.42	1569.18	0.008657	11.28	2925.78	1446.37	0.74
Reach 1	2.13	16000.00	1559.08	1568.62	1568.57	1569.39	0.008758	11.56	3219.41	1460.51	0.74
Reach 1	2.13	18000.00	1559.08	1568.87	1568.68	1569.60	0.008296	11.49	3579.69	1477.68	0.73
Reach 1	2.13	20000.00	1559.08	1569.13	1568.82	1569.82	0.007666	11.30	3971.75	1496.13	0.70
Reach 1	2.13	22000.00	1559.08	1569.35	1568.92	1570.02	0.007427	11.32	4296.83	1511.27	0.70

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	2.13	24000.00	1559.08	1569.55	1569.10	1570.23	0.007226	11.35	4611.39	1525.77	0.69
Reach 1	2.13	26000.00	1559.08	1569.76	1569.22	1570.43	0.007012	11.36	4926.71	1540.17	0.68
Reach 1	2.08	250.00	1558.50	1561.12	1559.87	1561.22	0.002454	2.56	101.98	95.28	0.32
Reach 1	2.08	500.00	1558.50	1561.86	1560.53	1562.01	0.003061	3.31	184.21	135.33	0.37
Reach 1	2.08	1000.00	1558.50	1562.50	1561.68	1562.77	0.004835	4.60	297.35	212.87	0.48
Reach 1	2.08	2000.00	1558.50	1563.27	1562.77	1563.66	0.006482	5.94	503.61	342.23	0.57
Reach 1	2.08	3000.00	1558.50	1563.75	1563.33	1564.27	0.007938	7.15	707.81	521.48	0.64
Reach 1	2.08	4000.00	1558.50	1564.09	1563.94	1564.67	0.008625	7.89	928.80	777.98	0.68
Reach 1	2.08	5000.00	1558.50	1564.43	1564.32	1564.97	0.007940	7.97	1208.14	860.04	0.66
Reach 1	2.08	6000.00	1558.50	1564.73	1564.48	1565.23	0.007271	7.97	1482.89	933.68	0.64
Reach 1	2.08	7000.00	1558.50	1565.01	1564.66	1565.50	0.006876	8.05	1754.07	996.77	0.63
Reach 1	2.08	8000.00	1558.50	1565.24	1564.78	1565.71	0.006571	8.09	1979.33	1012.83	0.62
Reach 1	2.08	9000.00	1558.50	1565.47	1565.04	1565.91	0.006176	8.07	2213.47	1029.98	0.60
Reach 1	2.08	10000.00	1558.50	1565.69	1565.19	1566.12	0.005823	8.04	2442.86	1044.89	0.59
Reach 1	2.08	12000.00	1558.50	1566.08	1565.39	1566.51	0.005452	8.13	2857.14	1079.12	0.58
Reach 1	2.08	14000.00	1558.50	1566.43	1565.59	1566.86	0.005302	8.31	3245.71	1136.32	0.57
Reach 1	2.08	16000.00	1558.50	1566.73	1565.77	1567.18	0.005203	8.49	3599.10	1171.16	0.57
Reach 1	2.08	18000.00	1558.50	1567.01	1565.95	1567.47	0.005118	8.65	3930.06	1190.88	0.57
Reach 1	2.08	20000.00	1558.50	1567.12	1566.15	1567.64	0.005803	9.30	4054.27	1205.21	0.61
Reach 1	2.08	22000.00	1558.50	1567.33	1566.24	1567.88	0.005839	9.51	4313.20	1210.73	0.61
Reach 1	2.08	24000.00	1558.50	1567.54	1566.44	1568.11	0.005879	9.72	4560.85	1215.98	0.62
Reach 1	2.08	26000.00	1558.50	1567.73	1566.58	1568.33	0.005918	9.91	4799.14	1221.02	0.62
Reach 1	1.99	250.00	1556.26	1558.03	1558.03	1558.31	0.026354	4.39	63.71	120.81	0.90
Reach 1	1.99	500.00	1556.26	1558.44	1558.37	1558.74	0.021866	4.72	120.07	154.57	0.85
Reach 1	1.99	1000.00	1556.26	1559.24	1558.82	1559.49	0.009209	4.33	262.76	198.05	0.60
Reach 1	1.99	2000.00	1556.26	1560.25	1559.45	1560.50	0.005947	4.65	551.26	449.95	0.52
Reach 1	1.99	3000.00	1556.26	1560.89	1560.12	1561.13	0.004767	4.80	843.23	469.84	0.48
Reach 1	1.99	4000.00	1556.26	1561.47	1560.47	1561.71	0.003995	4.88	1127.33	509.25	0.45
Reach 1	1.99	5000.00	1556.26	1561.85	1560.72	1562.12	0.004019	5.19	1323.89	568.09	0.46
Reach 1	1.99	6000.00	1556.26	1562.13	1560.91	1562.43	0.004211	5.53	1480.58	690.35	0.48
Reach 1	1.99	7000.00	1556.26	1562.36	1561.16	1562.70	0.004453	5.87	1628.08	803.04	0.49
Reach 1	1.99	8000.00	1556.26	1562.62	1561.37	1562.97	0.004418	6.05	1817.55	936.32	0.50
Reach 1	1.99	9000.00	1556.26	1562.78	1561.60	1563.17	0.004742	6.40	1946.41	1018.02	0.52
Reach 1	1.99	10000.00	1556.26	1562.90	1561.77	1563.34	0.005196	6.79	2050.30	1111.05	0.54

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.99	12000.00	1556.26	1563.18	1562.18	1563.68	0.005668	7.33	2303.92	1183.05	0.57
Reach 1	1.99	14000.00	1556.26	1563.46	1562.52	1564.00	0.005959	7.75	2557.42	1255.44	0.59
Reach 1	1.99	16000.00	1556.26	1563.73	1562.82	1564.32	0.006087	8.08	2814.76	1289.27	0.60
Reach 1	1.99	18000.00	1556.26	1563.98	1563.07	1564.61	0.006185	8.39	3061.14	1318.49	0.61
Reach 1	1.99	20000.00	1556.26	1564.19	1563.27	1564.75	0.005600	8.17	3802.16	1348.25	0.58
Reach 1	1.99	22000.00	1556.26	1564.42	1563.44	1565.00	0.005544	8.33	4110.71	1362.35	0.58
Reach 1	1.99	24000.00	1556.26	1564.64	1563.64	1565.23	0.005484	8.48	4410.71	1375.91	0.58
Reach 1	1.99	26000.00	1556.26	1564.85	1563.82	1565.46	0.005424	8.61	4703.16	1389.01	0.58
Reach 1	1.90	250.00	1550.95	1553.54	1552.49	1553.71	0.004120	3.30	75.84	38.27	0.41
Reach 1	1.90	500.00	1550.95	1554.49	1553.26	1554.79	0.005022	4.33	115.40	44.66	0.48
Reach 1	1.90	1000.00	1550.95	1555.68	1554.39	1556.20	0.006368	5.77	175.30	76.81	0.56
Reach 1	1.90	2000.00	1550.95	1556.98	1556.41	1557.73	0.006828	7.31	331.28	155.04	0.63
Reach 1	1.90	3000.00	1550.95	1557.85	1557.34	1558.69	0.006715	8.04	489.82	218.43	0.64
Reach 1	1.90	4000.00	1550.95	1558.47	1557.91	1559.42	0.007168	8.87	681.14	408.20	0.67
Reach 1	1.90	5000.00	1550.95	1558.98	1558.89	1559.87	0.006761	9.06	927.68	572.87	0.65
Reach 1	1.90	6000.00	1550.95	1559.40	1559.29	1560.22	0.006264	9.07	1203.31	719.84	0.63
Reach 1	1.90	7000.00	1550.95	1559.75	1559.58	1560.51	0.005842	9.04	1479.56	823.78	0.61
Reach 1	1.90	8000.00	1550.95	1560.06	1559.76	1560.80	0.005819	9.27	1745.56	961.22	0.61
Reach 1	1.90	9000.00	1550.95	1560.28	1559.98	1560.98	0.005552	9.22	1965.22	988.40	0.60
Reach 1	1.90	10000.00	1550.95	1560.55	1560.27	1561.17	0.005022	8.96	2229.90	1020.18	0.57
Reach 1	1.90	12000.00	1550.95	1560.97	1560.54	1561.54	0.004583	8.85	2668.67	1070.80	0.55
Reach 1	1.90	14000.00	1550.95	1561.34	1560.79	1561.88	0.004330	8.84	3070.94	1115.19	0.54
Reach 1	1.90	16000.00	1550.95	1561.66	1560.96	1562.20	0.004179	8.89	3443.01	1152.65	0.53
Reach 1	1.90	18000.00	1550.95	1561.96	1561.09	1562.49	0.004094	8.98	3783.30	1178.20	0.53
Reach 1	1.90	20000.00	1550.95	1562.23	1561.34	1562.77	0.004015	9.06	4109.05	1182.13	0.52
Reach 1	1.90	22000.00	1550.95	1562.48	1561.48	1563.03	0.003981	9.18	4406.03	1182.13	0.52
Reach 1	1.90	24000.00	1550.95	1562.72	1561.64	1563.28	0.003963	9.30	4685.69	1182.13	0.52
Reach 1	1.90	26000.00	1550.95	1562.94	1561.82	1563.52	0.003964	9.43	4947.88	1182.13	0.53
Reach 1	1.84	250.00	1549.13	1551.40	1550.98	1551.68	0.009835	4.36	59.92	46.65	0.61
Reach 1	1.84	500.00	1549.13	1552.24	1551.69	1552.60	0.008701	5.00	104.04	58.36	0.61
Reach 1	1.84	1000.00	1549.13	1553.46	1552.61	1553.91	0.007097	5.51	185.95	75.34	0.57
Reach 1	1.84	2000.00	1549.13	1555.31	1553.88	1555.74	0.004555	5.69	387.88	148.65	0.49
Reach 1	1.84	3000.00	1549.13	1556.38	1554.87	1556.82	0.003913	6.12	617.84	313.28	0.47
Reach 1	1.84	4000.00	1549.13	1557.07	1555.61	1557.50	0.003710	6.46	904.31	510.56	0.47

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.84	5000.00	1549.13	1557.36	1556.23	1557.87	0.004322	7.20	1065.32	597.83	0.51
Reach 1	1.84	6000.00	1549.13	1557.58	1556.95	1558.19	0.004981	7.91	1205.47	664.52	0.55
Reach 1	1.84	7000.00	1549.13	1557.77	1557.28	1558.46	0.005607	8.56	1337.99	721.94	0.59
Reach 1	1.84	8000.00	1549.13	1558.02	1557.55	1558.74	0.005759	8.89	1525.32	796.02	0.60
Reach 1	1.84	9000.00	1549.13	1558.30	1557.83	1559.00	0.005528	8.94	1754.66	833.68	0.59
Reach 1	1.84	10000.00	1549.13	1558.45	1558.04	1559.20	0.005875	9.35	1887.28	854.87	0.61
Reach 1	1.84	12000.00	1549.13	1558.78	1558.36	1559.59	0.006268	9.95	2173.24	899.87	0.63
Reach 1	1.84	14000.00	1549.13	1559.08	1558.67	1559.95	0.006547	10.43	2450.38	941.44	0.65
Reach 1	1.84	16000.00	1549.13	1559.37	1558.98	1560.27	0.006725	10.82	2724.93	980.88	0.66
Reach 1	1.84	18000.00	1549.13	1559.64	1559.19	1560.57	0.006799	11.13	3002.40	1018.07	0.67
Reach 1	1.84	20000.00	1549.13	1559.90	1559.41	1560.86	0.006897	11.43	3265.28	1053.61	0.68
Reach 1	1.84	22000.00	1549.13	1560.11	1559.63	1561.11	0.007052	11.74	3493.86	1067.95	0.69
Reach 1	1.84	24000.00	1549.13	1560.32	1559.84	1561.35	0.007133	11.99	3714.69	1067.95	0.70
Reach 1	1.84	26000.00	1549.13	1560.52	1560.13	1561.57	0.007202	12.22	3927.06	1067.95	0.70
Reach 1	1.77	250.00	1545.58	1548.57	1547.90	1548.82	0.005724	3.94	63.47	37.53	0.53
Reach 1	1.77	500.00	1545.58	1549.55	1548.66	1549.91	0.005632	4.86	102.97	43.76	0.56
Reach 1	1.77	1000.00	1545.58	1550.94	1549.73	1551.48	0.005458	5.86	170.58	53.18	0.58
Reach 1	1.77	2000.00	1545.58	1553.21	1551.29	1553.80	0.005206	6.16	324.59	91.09	0.58
Reach 1	1.77	3000.00	1545.58	1554.15	1552.81	1554.93	0.005752	7.13	459.50	248.23	0.62
Reach 1	1.77	4000.00	1545.58	1554.71	1553.62	1555.61	0.006051	7.88	655.42	514.42	0.65
Reach 1	1.77	5000.00	1545.58	1555.25	1555.25	1556.03	0.005105	7.77	1029.01	778.33	0.60
Reach 1	1.77	6000.00	1545.58	1555.61	1555.54	1556.32	0.004676	7.78	1316.87	819.74	0.59
Reach 1	1.77	7000.00	1545.58	1555.93	1555.69	1556.58	0.004319	7.77	1586.93	855.88	0.57
Reach 1	1.77	8000.00	1545.58	1556.14	1555.88	1556.81	0.004474	8.09	1766.09	887.15	0.58
Reach 1	1.77	9000.00	1545.58	1556.25	1556.05	1557.01	0.005022	8.68	1864.67	905.54	0.62
Reach 1	1.77	10000.00	1545.58	1556.49	1556.21	1557.22	0.004788	8.70	2090.39	946.30	0.61
Reach 1	1.77	12000.00	1545.58	1556.92	1556.52	1557.61	0.004515	8.82	2506.49	1019.98	0.60
Reach 1	1.77	14000.00	1545.58	1557.27	1556.73	1557.96	0.004383	8.99	2877.71	1069.87	0.59
Reach 1	1.77	16000.00	1545.58	1557.55	1557.03	1558.26	0.004415	9.26	3187.06	1101.63	0.60
Reach 1	1.77	18000.00	1545.58	1557.77	1557.27	1558.52	0.004627	9.66	3428.13	1124.85	0.62
Reach 1	1.77	20000.00	1545.58	1557.98	1557.44	1558.77	0.004779	10.00	3667.87	1144.62	0.63
Reach 1	1.77	22000.00	1545.58	1558.23	1557.63	1559.02	0.004714	10.13	3946.56	1146.19	0.63
Reach 1	1.77	24000.00	1545.58	1558.45	1557.80	1559.25	0.004701	10.30	4199.39	1146.19	0.63
Reach 1	1.77	26000.00	1545.58	1558.66	1558.04	1559.48	0.004684	10.46	4444.10	1146.19	0.63

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.72	250.00	1544.57	1546.94	1546.27	1547.20	0.005949	4.08	61.30	35.44	0.55
Reach 1	1.72	500.00	1544.57	1548.01	1547.05	1548.38	0.005416	4.86	102.83	42.39	0.55
Reach 1	1.72	1000.00	1544.57	1549.47	1548.20	1550.00	0.005195	5.80	172.35	52.65	0.57
Reach 1	1.72	2000.00	1544.57	1551.60	1549.80	1552.25	0.005987	6.45	311.98	100.79	0.61
Reach 1	1.72	3000.00	1544.57	1552.79	1551.26	1553.43	0.004798	6.58	545.40	307.92	0.57
Reach 1	1.72	4000.00	1544.57	1553.44	1552.66	1554.11	0.004516	7.03	785.93	477.10	0.56
Reach 1	1.72	5000.00	1544.57	1553.72	1553.29	1554.54	0.005312	7.92	933.10	574.42	0.62
Reach 1	1.72	6000.00	1544.57	1554.00	1553.84	1554.90	0.005703	8.50	1108.70	668.41	0.65
Reach 1	1.72	7000.00	1544.57	1554.30	1554.30	1555.22	0.005717	8.83	1335.63	782.89	0.65
Reach 1	1.72	8000.00	1544.57	1554.57	1554.53	1555.47	0.005524	8.96	1552.48	816.95	0.65
Reach 1	1.72	9000.00	1544.57	1554.97	1554.72	1555.72	0.004634	8.56	1884.45	875.80	0.60
Reach 1	1.72	10000.00	1544.57	1555.11	1554.88	1555.92	0.004971	9.00	2010.10	900.41	0.62
Reach 1	1.72	12000.00	1544.57	1555.43	1555.11	1556.31	0.005341	9.63	2307.78	980.75	0.65
Reach 1	1.72	14000.00	1544.57	1555.70	1555.54	1556.64	0.005628	10.15	2578.88	1023.25	0.67
Reach 1	1.72	16000.00	1544.57	1555.98	1555.75	1556.94	0.005680	10.46	2874.41	1062.53	0.68
Reach 1	1.72	18000.00	1544.57	1556.27	1556.10	1557.20	0.005442	10.51	3188.18	1064.43	0.67
Reach 1	1.72	20000.00	1544.57	1556.56	1556.27	1557.47	0.005211	10.54	3493.01	1064.43	0.66
Reach 1	1.72	22000.00	1544.57	1556.74	1556.42	1557.70	0.005394	10.89	3690.38	1064.43	0.67
Reach 1	1.72	24000.00	1544.57	1556.93	1556.59	1557.92	0.005537	11.20	3885.16	1064.43	0.69
Reach 1	1.72	26000.00	1544.57	1557.12	1556.74	1558.14	0.005613	11.45	4086.04	1064.43	0.69
Reach 1	1.65	250.00	1542.99	1545.73	1544.59	1545.88	0.002743	3.07	81.40	40.29	0.38
Reach 1	1.65	500.00	1542.99	1546.76	1545.34	1547.01	0.003148	3.95	126.49	47.37	0.43
Reach 1	1.65	1000.00	1542.99	1548.16	1546.44	1548.55	0.003570	5.02	199.25	57.13	0.47
Reach 1	1.65	2000.00	1542.99	1549.93	1548.01	1550.57	0.004331	6.40	312.51	71.84	0.54
Reach 1	1.65	3000.00	1542.99	1550.83	1549.17	1551.71	0.005486	7.61	467.11	342.13	0.62
Reach 1	1.65	4000.00	1542.99	1551.28	1551.23	1552.32	0.006219	8.61	634.23	405.75	0.67
Reach 1	1.65	5000.00	1542.99	1551.88	1551.88	1552.78	0.005185	8.46	962.51	690.82	0.62
Reach 1	1.65	6000.00	1542.99	1552.22	1552.22	1553.10	0.005090	8.71	1211.80	773.34	0.62
Reach 1	1.65	7000.00	1542.99	1552.45	1552.45	1553.37	0.005364	9.16	1391.18	810.41	0.64
Reach 1	1.65	8000.00	1542.99	1552.65	1552.65	1553.61	0.005657	9.60	1552.74	843.91	0.66
Reach 1	1.65	9000.00	1542.99	1552.70	1552.70	1553.84	0.006764	10.55	1597.48	852.95	0.72
Reach 1	1.65	10000.00	1542.99	1552.94	1552.94	1554.03	0.006440	10.55	1811.40	894.86	0.71
Reach 1	1.65	12000.00	1542.99	1553.40	1553.40	1554.42	0.006068	10.70	2268.48	1035.70	0.70
Reach 1	1.65	14000.00	1542.99	1553.73	1553.73	1554.72	0.005941	10.90	2612.37	1076.83	0.70
Reach 1	1.65	16000.00	1542.99	1553.96	1553.96	1554.98	0.006150	11.31	2857.51	1083.65	0.71

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.65	18000.00	1542.99	1554.15	1554.15	1555.23	0.006495	11.81	3063.19	1094.55	0.73
Reach 1	1.65	20000.00	1542.99	1554.30	1554.28	1555.47	0.006960	12.38	3233.14	1104.77	0.76
Reach 1	1.65	22000.00	1542.99	1554.54	1554.47	1555.69	0.006787	12.46	3501.60	1115.55	0.76
Reach 1	1.65	24000.00	1542.99	1554.77	1554.64	1555.91	0.006650	12.56	3758.64	1125.77	0.75
Reach 1	1.65	26000.00	1542.99	1554.99	1554.75	1556.13	0.006582	12.70	4001.88	1140.29	0.75
Reach 1	1.56	250.00	1541.98	1543.72	1543.15	1543.94	0.005874	3.73	67.02	44.15	0.53
Reach 1	1.56	500.00	1541.98	1544.57	1543.79	1544.92	0.005794	4.69	106.64	49.11	0.56
Reach 1	1.56	1000.00	1541.98	1545.88	1544.75	1546.38	0.005361	5.70	175.49	56.60	0.57
Reach 1	1.56	2000.00	1541.98	1547.53	1546.18	1548.21	0.005158	6.82	358.99	250.14	0.59
Reach 1	1.56	3000.00	1541.98	1548.24	1548.24	1548.95	0.005376	7.49	646.54	561.95	0.61
Reach 1	1.56	4000.00	1541.98	1548.66	1548.66	1549.35	0.005340	7.87	896.75	689.19	0.62
Reach 1	1.56	5000.00	1541.98	1548.97	1548.97	1549.65	0.005370	8.21	1135.00	823.00	0.62
Reach 1	1.56	6000.00	1541.98	1549.18	1549.18	1549.90	0.005781	8.73	1308.86	841.96	0.65
Reach 1	1.56	7000.00	1541.98	1549.48	1549.39	1550.13	0.005288	8.65	1563.48	860.23	0.63
Reach 1	1.56	8000.00	1541.98	1549.71	1549.53	1550.35	0.005153	8.76	1767.68	876.83	0.62
Reach 1	1.56	9000.00	1541.98	1549.93	1549.64	1550.56	0.005046	8.88	1960.52	892.23	0.62
Reach 1	1.56	10000.00	1541.98	1550.12	1549.82	1550.76	0.005031	9.04	2131.97	904.57	0.62
Reach 1	1.56	12000.00	1541.98	1550.45	1550.07	1551.11	0.005101	9.41	2437.04	924.96	0.63
Reach 1	1.56	14000.00	1541.98	1550.76	1550.32	1551.44	0.005142	9.73	2726.02	945.38	0.64
Reach 1	1.56	16000.00	1541.98	1551.04	1550.46	1551.75	0.005220	10.05	2994.33	969.28	0.65
Reach 1	1.56	18000.00	1541.98	1551.30	1550.69	1552.05	0.005294	10.36	3249.48	991.35	0.66
Reach 1	1.56	20000.00	1541.98	1551.54	1550.87	1552.31	0.005356	10.63	3486.89	1002.34	0.66
Reach 1	1.56	22000.00	1541.98	1551.77	1551.07	1552.57	0.005420	10.90	3712.69	1012.68	0.67
Reach 1	1.56	24000.00	1541.98	1551.98	1551.24	1552.81	0.005469	11.14	3932.82	1022.67	0.68
Reach 1	1.56	26000.00	1541.98	1552.19	1551.44	1553.05	0.005494	11.34	4143.46	1023.50	0.68
Reach 1	1.48	250.00	1539.43	1541.38	1540.70	1541.59	0.005154	3.68	67.93	41.32	0.51
Reach 1	1.48	500.00	1539.43	1542.37	1541.38	1542.68	0.004694	4.45	112.34	47.68	0.51
Reach 1	1.48	1000.00	1539.43	1543.56	1542.40	1544.08	0.005388	5.76	173.61	55.27	0.57
Reach 1	1.48	2000.00	1539.43	1544.66	1544.54	1545.53	0.007702	7.76	331.06	260.88	0.70
Reach 1	1.48	3000.00	1539.43	1545.44	1545.44	1546.18	0.006928	7.82	616.72	474.28	0.68
Reach 1	1.48	4000.00	1539.43	1545.84	1545.84	1546.59	0.007225	8.30	823.34	544.27	0.70
Reach 1	1.48	5000.00	1539.43	1546.21	1546.21	1546.91	0.006806	8.42	1067.76	755.03	0.69
Reach 1	1.48	6000.00	1539.43	1546.43	1546.43	1547.17	0.007160	8.91	1235.53	773.75	0.71
Reach 1	1.48	7000.00	1539.43	1546.57	1546.57	1547.40	0.008055	9.62	1343.27	785.56	0.76

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.48	8000.00	1539.43	1546.75	1546.75	1547.62	0.008315	10.01	1487.66	805.99	0.77
Reach 1	1.48	9000.00	1539.43	1546.91	1546.91	1547.82	0.008578	10.38	1621.66	825.12	0.79
Reach 1	1.48	10000.00	1539.43	1547.08	1547.07	1548.00	0.008663	10.65	1761.80	844.83	0.80
Reach 1	1.48	12000.00	1539.43	1547.40	1547.36	1548.35	0.008636	11.04	2037.68	877.77	0.80
Reach 1	1.48	14000.00	1539.43	1547.70	1547.56	1548.67	0.008618	11.40	2307.11	917.85	0.81
Reach 1	1.48	16000.00	1539.43	1547.98	1547.81	1548.97	0.008534	11.69	2570.69	954.04	0.81
Reach 1	1.48	18000.00	1539.43	1548.25	1548.03	1549.26	0.008445	11.94	2828.70	989.46	0.81
Reach 1	1.48	20000.00	1539.43	1548.48	1548.24	1549.51	0.008425	12.20	3057.25	1004.18	0.82
Reach 1	1.48	22000.00	1539.43	1548.68	1548.49	1549.75	0.008438	12.45	3263.50	1009.60	0.82
Reach 1	1.48	24000.00	1539.43	1548.87	1548.65	1549.97	0.008475	12.70	3458.72	1014.71	0.83
Reach 1	1.48	26000.00	1539.43	1549.06	1548.78	1550.20	0.008517	12.94	3646.20	1019.59	0.83
Reach 1	1.38	250.00	1536.60	1539.32	1538.39	1539.47	0.003385	3.16	79.14	43.97	0.41
Reach 1	1.38	500.00	1536.60	1540.17	1539.07	1540.45	0.004104	4.19	119.28	49.92	0.48
Reach 1	1.38	1000.00	1536.60	1541.27	1540.09	1541.63	0.004217	5.06	263.87	237.67	0.50
Reach 1	1.38	2000.00	1536.60	1542.21	1541.75	1542.57	0.004287	5.76	613.03	654.92	0.52
Reach 1	1.38	3000.00	1536.60	1542.64	1542.43	1542.99	0.004388	6.19	952.95	913.50	0.54
Reach 1	1.38	4000.00	1536.60	1542.88	1542.72	1543.27	0.004937	6.83	1183.72	957.17	0.58
Reach 1	1.38	5000.00	1536.60	1543.10	1542.90	1543.51	0.005193	7.24	1399.51	990.70	0.60
Reach 1	1.38	6000.00	1536.60	1543.31	1543.06	1543.74	0.005449	7.64	1609.09	1010.49	0.62
Reach 1	1.38	7000.00	1536.60	1543.49	1543.24	1543.93	0.005615	7.94	1785.44	1021.42	0.63
Reach 1	1.38	8000.00	1536.60	1543.66	1543.40	1544.11	0.005687	8.17	1959.18	1032.77	0.64
Reach 1	1.38	9000.00	1536.60	1543.82	1543.53	1544.29	0.005713	8.36	2128.86	1044.91	0.64
Reach 1	1.38	10000.00	1536.60	1543.97	1543.63	1544.45	0.005744	8.55	2289.92	1056.02	0.65
Reach 1	1.38	12000.00	1536.60	1544.25	1543.78	1544.76	0.005890	8.94	2580.54	1072.18	0.66
Reach 1	1.38	14000.00	1536.60	1544.49	1544.02	1545.05	0.006048	9.32	2847.78	1090.60	0.67
Reach 1	1.38	16000.00	1536.60	1544.72	1544.17	1545.31	0.006251	9.71	3096.17	1129.50	0.69
Reach 1	1.38	18000.00	1536.60	1544.93	1544.32	1545.57	0.006446	10.09	3345.24	1166.92	0.70
Reach 1	1.38	20000.00	1536.60	1545.14	1544.45	1545.80	0.006511	10.36	3587.58	1190.55	0.71
Reach 1	1.38	22000.00	1536.60	1545.33	1544.60	1546.03	0.006549	10.59	3818.13	1208.16	0.72
Reach 1	1.38	24000.00	1536.60	1545.52	1544.77	1546.24	0.006568	10.79	4043.21	1217.63	0.72
Reach 1	1.38	26000.00	1536.60	1545.69	1544.96	1546.45	0.006580	10.99	4261.57	1224.42	0.72
Reach 1	1.33	250.00	1536.70	1538.36	1537.71	1538.50	0.004095	2.96	84.37	60.23	0.44
Reach 1	1.33	500.00	1536.70	1539.06	1538.24	1539.30	0.004593	3.88	128.85	66.79	0.49
Reach 1	1.33	1000.00	1536.70	1539.97	1539.03	1540.38	0.005567	5.17	193.40	75.09	0.57

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.33	2000.00	1536.70	1541.18	1540.78	1541.57	0.004489	5.56	578.41	724.87	0.53
Reach 1	1.33	3000.00	1536.70	1541.58	1541.45	1541.98	0.005050	6.11	905.73	918.60	0.57
Reach 1	1.33	4000.00	1536.70	1541.88	1541.69	1542.27	0.005021	6.38	1193.72	981.09	0.58
Reach 1	1.33	5000.00	1536.70	1542.16	1541.90	1542.53	0.004856	6.58	1482.37	1076.46	0.57
Reach 1	1.33	6000.00	1536.70	1542.34	1542.12	1542.74	0.005019	6.89	1686.06	1088.60	0.59
Reach 1	1.33	7000.00	1536.70	1542.51	1542.28	1542.92	0.005167	7.17	1872.04	1098.83	0.60
Reach 1	1.33	8000.00	1536.70	1542.64	1542.38	1543.08	0.005583	7.59	2006.89	1106.19	0.63
Reach 1	1.33	9000.00	1536.70	1542.76	1542.48	1543.24	0.005893	7.94	2143.19	1113.55	0.65
Reach 1	1.33	10000.00	1536.70	1542.88	1542.61	1543.39	0.006104	8.22	2282.66	1122.16	0.66
Reach 1	1.33	12000.00	1536.70	1543.11	1542.79	1543.67	0.006497	8.75	2539.89	1136.37	0.69
Reach 1	1.33	14000.00	1536.70	1543.34	1542.97	1543.94	0.006662	9.13	2804.26	1151.91	0.70
Reach 1	1.33	16000.00	1536.70	1543.57	1543.14	1544.20	0.006688	9.41	3071.97	1167.59	0.71
Reach 1	1.33	18000.00	1536.70	1543.79	1543.30	1544.44	0.006720	9.68	3327.01	1183.30	0.71
Reach 1	1.33	20000.00	1536.70	1543.99	1543.48	1544.68	0.006752	9.93	3567.83	1194.99	0.72
Reach 1	1.33	22000.00	1536.70	1544.19	1543.61	1544.90	0.006763	10.15	3803.06	1206.27	0.72
Reach 1	1.33	24000.00	1536.70	1544.38	1543.75	1545.12	0.006769	10.36	4031.08	1216.47	0.73
Reach 1	1.33	26000.00	1536.70	1544.56	1543.88	1545.33	0.006782	10.57	4250.84	1226.22	0.73
Reach 1	1.29	250.00	1534.39	1536.74	1536.52	1537.01	0.011823	4.15	60.30	57.64	0.71
Reach 1	1.29	500.00	1534.39	1537.39	1537.04	1537.78	0.010181	4.97	100.66	65.53	0.71
Reach 1	1.29	1000.00	1534.39	1538.40	1537.87	1538.88	0.007917	5.62	189.43	105.98	0.66
Reach 1	1.29	2000.00	1534.39	1539.43	1539.02	1540.16	0.009285	7.12	335.70	244.94	0.74
Reach 1	1.29	3000.00	1534.39	1540.27	1540.27	1540.77	0.006592	6.48	774.02	865.84	0.64
Reach 1	1.29	4000.00	1534.39	1540.54	1540.54	1541.03	0.007552	6.84	1024.50	983.80	0.68
Reach 1	1.29	5000.00	1534.39	1540.68	1540.68	1541.26	0.008750	7.59	1170.35	1010.73	0.74
Reach 1	1.29	6000.00	1534.39	1540.86	1540.86	1541.46	0.008879	7.93	1356.94	1046.10	0.75
Reach 1	1.29	7000.00	1534.39	1541.04	1540.99	1541.64	0.008824	8.17	1544.32	1084.63	0.76
Reach 1	1.29	8000.00	1534.39	1541.24	1541.16	1541.81	0.008124	8.13	1768.58	1110.04	0.73
Reach 1	1.29	9000.00	1534.39	1541.42	1541.29	1541.97	0.007755	8.18	1961.17	1118.33	0.72
Reach 1	1.29	10000.00	1534.39	1541.58	1541.39	1542.13	0.007497	8.25	2140.89	1126.08	0.71
Reach 1	1.29	12000.00	1534.39	1541.89	1541.54	1542.44	0.006945	8.34	2499.23	1143.08	0.69
Reach 1	1.29	14000.00	1534.39	1542.17	1541.75	1542.73	0.006665	8.51	2818.89	1159.12	0.69
Reach 1	1.29	16000.00	1534.39	1542.43	1541.92	1543.00	0.006483	8.69	3117.95	1175.57	0.68
Reach 1	1.29	18000.00	1534.39	1542.67	1542.08	1543.26	0.006342	8.87	3404.70	1192.47	0.68
Reach 1	1.29	20000.00	1534.39	1542.80	1542.20	1543.46	0.006855	9.37	3562.83	1202.18	0.71
Reach 1	1.29	22000.00	1534.39	1543.01	1542.38	1543.69	0.006795	9.57	3815.15	1233.06	0.71

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.29	24000.00	1534.39	1543.21	1542.50	1543.92	0.006716	9.74	4070.09	1273.30	0.71
Reach 1	1.29	26000.00	1534.39	1543.40	1542.64	1544.13	0.006666	9.92	4316.16	1303.06	0.71
Reach 1	1.25	250.00	1531.50	1535.48	1534.37	1535.62	0.004446	3.07	81.38	57.77	0.46
Reach 1	1.25	500.00	1531.50	1536.32	1535.37	1536.54	0.003975	3.76	132.87	63.82	0.46
Reach 1	1.25	1000.00	1531.50	1537.50	1536.20	1537.81	0.003607	4.51	247.88	148.29	0.46
Reach 1	1.25	2000.00	1531.50	1538.97	1537.66	1539.19	0.002288	4.42	800.61	841.58	0.39
Reach 1	1.25	3000.00	1531.50	1539.41	1538.64	1539.64	0.002450	4.88	1241.06	1111.00	0.41
Reach 1	1.25	4000.00	1531.50	1539.74	1539.27	1539.96	0.002398	5.07	1606.08	1224.13	0.41
Reach 1	1.25	5000.00	1531.50	1540.00	1539.49	1540.22	0.002465	5.32	1898.04	1286.69	0.42
Reach 1	1.25	6000.00	1531.50	1540.22	1539.63	1540.46	0.002536	5.56	2150.95	1297.06	0.43
Reach 1	1.25	7000.00	1531.50	1540.42	1539.77	1540.66	0.002619	5.79	2376.36	1306.06	0.44
Reach 1	1.25	8000.00	1531.50	1540.58	1539.95	1540.84	0.002764	6.06	2562.01	1312.20	0.45
Reach 1	1.25	9000.00	1531.50	1540.75	1540.05	1541.02	0.002854	6.28	2750.46	1318.68	0.46
Reach 1	1.25	10000.00	1531.50	1540.90	1540.15	1541.19	0.002947	6.49	2924.60	1324.22	0.47
Reach 1	1.25	12000.00	1531.50	1541.18	1540.30	1541.50	0.003085	6.85	3259.81	1336.74	0.48
Reach 1	1.25	14000.00	1531.50	1541.44	1540.54	1541.79	0.003241	7.21	3557.07	1351.06	0.50
Reach 1	1.25	16000.00	1531.50	1541.68	1540.67	1542.06	0.003375	7.54	3836.18	1364.72	0.51
Reach 1	1.25	18000.00	1531.50	1541.90	1540.83	1542.31	0.003499	7.85	4102.28	1381.79	0.52
Reach 1	1.25	20000.00	1531.50	1542.14	1540.97	1542.50	0.003145	7.61	4817.85	1385.96	0.50
Reach 1	1.25	22000.00	1531.50	1542.34	1541.13	1542.73	0.003179	7.80	5106.42	1388.71	0.51
Reach 1	1.25	24000.00	1531.50	1542.55	1541.21	1542.95	0.003204	7.97	5386.73	1390.78	0.51
Reach 1	1.25	26000.00	1531.50	1542.74	1541.27	1543.16	0.003223	8.13	5657.00	1390.78	0.51
Reach 1	1.21	250.00	1531.31	1534.49	1533.63	1534.66	0.004499	3.34	74.94	46.97	0.47
Reach 1	1.21	500.00	1531.31	1535.16	1534.38	1535.48	0.006203	4.57	109.33	54.28	0.57
Reach 1	1.21	1000.00	1531.31	1536.24	1535.35	1536.76	0.006545	5.81	172.08	66.91	0.61
Reach 1	1.21	2000.00	1531.31	1537.36	1536.82	1538.27	0.008660	7.82	286.95	188.51	0.73
Reach 1	1.21	3000.00	1531.31	1538.40	1538.40	1538.88	0.005381	6.51	842.24	976.57	0.59
Reach 1	1.21	4000.00	1531.31	1538.60	1538.60	1539.15	0.006396	7.32	1042.49	993.97	0.65
Reach 1	1.21	5000.00	1531.31	1538.79	1538.79	1539.38	0.006941	7.86	1233.13	1006.90	0.68
Reach 1	1.21	6000.00	1531.31	1538.96	1538.96	1539.58	0.007323	8.29	1406.04	1016.62	0.70
Reach 1	1.21	7000.00	1531.31	1539.13	1539.11	1539.76	0.007560	8.63	1570.96	1025.79	0.72
Reach 1	1.21	8000.00	1531.31	1539.32	1539.23	1539.93	0.007198	8.67	1774.55	1037.01	0.70
Reach 1	1.21	9000.00	1531.31	1539.51	1539.35	1540.10	0.006915	8.72	1966.92	1047.49	0.69
Reach 1	1.21	10000.00	1531.31	1539.68	1539.46	1540.26	0.006705	8.78	2148.31	1057.29	0.69

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.21	12000.00	1531.31	1540.01	1539.64	1540.59	0.006301	8.88	2507.23	1306.22	0.67
Reach 1	1.21	14000.00	1531.31	1540.31	1539.90	1540.88	0.005977	8.97	2900.29	1322.35	0.66
Reach 1	1.21	16000.00	1531.31	1540.59	1540.10	1541.15	0.005696	9.04	3270.90	1337.38	0.65
Reach 1	1.21	18000.00	1531.31	1540.83	1540.30	1541.40	0.005588	9.19	3593.41	1350.32	0.65
Reach 1	1.21	20000.00	1531.31	1541.06	1540.42	1541.64	0.005474	9.32	3906.55	1362.77	0.65
Reach 1	1.21	22000.00	1531.31	1541.28	1540.53	1541.87	0.005382	9.45	4205.45	1374.55	0.64
Reach 1	1.21	24000.00	1531.31	1541.50	1540.73	1542.09	0.005253	9.54	4508.60	1386.40	0.64
Reach 1	1.21	26000.00	1531.31	1541.71	1540.83	1542.31	0.005152	9.64	4799.01	1397.65	0.64
Reach 1	1.15	250.00	1530.30	1531.69	1531.55	1532.11	0.015933	5.17	48.34	41.35	0.84
Reach 1	1.15	500.00	1530.30	1532.78	1532.20	1533.18	0.007873	5.04	99.20	51.81	0.64
Reach 1	1.15	1000.00	1530.30	1534.24	1533.16	1534.70	0.005885	5.40	185.35	70.13	0.58
Reach 1	1.15	2000.00	1530.30	1535.89	1534.88	1536.19	0.004067	4.80	586.25	487.92	0.50
Reach 1	1.15	3000.00	1530.30	1536.18	1535.90	1536.60	0.005875	5.93	786.36	779.51	0.60
Reach 1	1.15	4000.00	1530.30	1536.58	1536.35	1536.95	0.004986	5.92	1111.77	834.08	0.56
Reach 1	1.15	5000.00	1530.30	1536.85	1536.52	1537.23	0.004942	6.20	1342.12	862.61	0.57
Reach 1	1.15	6000.00	1530.30	1537.15	1536.73	1537.51	0.004523	6.24	1599.80	895.36	0.55
Reach 1	1.15	7000.00	1530.30	1537.36	1536.86	1537.74	0.004580	6.50	1792.41	924.14	0.56
Reach 1	1.15	8000.00	1530.30	1537.56	1537.03	1537.96	0.004639	6.74	1973.85	941.17	0.57
Reach 1	1.15	9000.00	1530.30	1537.74	1537.14	1538.16	0.004693	6.97	2144.86	954.50	0.57
Reach 1	1.15	10000.00	1530.30	1537.91	1537.29	1538.35	0.004731	7.17	2309.65	967.14	0.58
Reach 1	1.15	12000.00	1530.30	1538.21	1537.52	1538.69	0.004953	7.64	2603.37	991.93	0.60
Reach 1	1.15	14000.00	1530.30	1538.51	1537.70	1539.03	0.005033	8.00	2904.54	1031.48	0.61
Reach 1	1.15	16000.00	1530.30	1538.77	1537.91	1539.33	0.005127	8.34	3181.91	1064.19	0.62
Reach 1	1.15	18000.00	1530.30	1539.02	1538.13	1539.60	0.005104	8.56	3444.88	1065.64	0.62
Reach 1	1.15	20000.00	1530.30	1539.26	1538.33	1539.87	0.005026	8.74	3709.52	1067.09	0.62
Reach 1	1.15	22000.00	1530.30	1539.50	1538.47	1540.13	0.004984	8.92	3958.17	1069.15	0.62
Reach 1	1.15	24000.00	1530.30	1539.71	1538.73	1540.37	0.005003	9.13	4182.71	1071.03	0.63
Reach 1	1.15	26000.00	1530.30	1539.93	1538.87	1540.61	0.004951	9.29	4419.05	1073.01	0.63
Reach 1	1.09	250.00	1526.50	1530.48	1528.92	1530.61	0.002001	2.90	86.11	36.10	0.33
Reach 1	1.09	500.00	1526.50	1531.31	1529.79	1531.59	0.003249	4.23	118.08	40.24	0.44
Reach 1	1.09	1000.00	1526.50	1532.35	1531.02	1532.92	0.005159	6.08	172.05	64.71	0.57
Reach 1	1.09	2000.00	1526.50	1533.52	1533.46	1534.43	0.007286	8.11	342.77	298.08	0.69
Reach 1	1.09	3000.00	1526.50	1534.40	1534.40	1534.94	0.004683	7.25	825.21	702.64	0.57
Reach 1	1.09	4000.00	1526.50	1534.64	1534.64	1535.27	0.005631	8.20	999.58	746.69	0.63

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	1.09	5000.00	1526.50	1534.90	1534.90	1535.54	0.005822	8.61	1201.47	768.43	0.64
Reach 1	1.09	6000.00	1526.50	1535.05	1535.03	1535.78	0.006713	9.42	1318.86	780.16	0.70
Reach 1	1.09	7000.00	1526.50	1535.27	1535.20	1536.00	0.006787	9.70	1486.20	794.41	0.70
Reach 1	1.09	8000.00	1526.50	1535.47	1535.37	1536.20	0.006789	9.93	1650.92	811.05	0.71
Reach 1	1.09	9000.00	1526.50	1535.67	1535.53	1536.40	0.006763	10.12	1812.29	846.82	0.71
Reach 1	1.09	10000.00	1526.50	1535.86	1535.70	1536.59	0.006682	10.26	1979.06	869.79	0.71
Reach 1	1.09	12000.00	1526.50	1536.21	1535.95	1536.94	0.006496	10.48	2286.84	900.95	0.71
Reach 1	1.09	14000.00	1526.50	1536.57	1536.14	1537.29	0.006263	10.64	2615.90	926.41	0.70
Reach 1	1.09	16000.00	1526.50	1536.90	1536.29	1537.62	0.005987	10.72	2924.52	948.35	0.69
Reach 1	1.09	18000.00	1526.50	1537.21	1536.61	1537.93	0.005749	10.80	3227.68	972.38	0.68
Reach 1	1.09	20000.00	1526.50	1537.45	1536.75	1538.20	0.005838	11.10	3460.09	990.41	0.69
Reach 1	1.09	22000.00	1526.50	1537.70	1536.90	1538.47	0.005806	11.29	3709.70	1009.42	0.69
Reach 1	1.09	24000.00	1526.50	1538.00	1537.12	1538.76	0.005522	11.27	4015.14	1031.01	0.68
Reach 1	1.09	26000.00	1526.50	1538.34	1537.25	1539.08	0.005073	11.09	4376.82	1051.99	0.65
Reach 1	1.00	250.00	1527.00	1528.65	1528.45	1528.83	0.011333	3.43	72.92	101.13	0.71
Reach 1	1.00	500.00	1527.00	1529.14	1528.85	1529.38	0.008476	3.92	127.57	116.35	0.66
Reach 1	1.00	1000.00	1527.00	1529.79	1529.37	1530.15	0.007370	4.84	215.04	177.09	0.66
Reach 1	1.00	2000.00	1527.00	1530.48	1530.41	1530.98	0.007695	6.03	459.43	453.04	0.71
Reach 1	1.00	3000.00	1527.00	1530.94	1530.81	1531.49	0.007533	6.61	671.96	469.60	0.72
Reach 1	1.00	4000.00	1527.00	1531.34	1531.14	1531.90	0.007553	6.92	864.46	503.13	0.73
Reach 1	1.00	5000.00	1527.00	1531.73	1531.45	1532.25	0.007560	6.88	1070.16	555.98	0.73
Reach 1	1.00	6000.00	1527.00	1532.04	1531.66	1532.58	0.007251	7.07	1256.44	705.62	0.72
Reach 1	1.00	7000.00	1527.00	1532.32	1531.79	1532.88	0.006834	7.28	1455.34	719.87	0.71
Reach 1	1.00	8000.00	1527.00	1532.57	1532.00	1533.15	0.006552	7.50	1638.53	726.56	0.70
Reach 1	1.00	9000.00	1527.00	1532.81	1532.19	1533.42	0.006319	7.69	1814.23	742.88	0.70
Reach 1	1.00	10000.00	1527.00	1533.03	1532.36	1533.66	0.006194	7.91	1982.55	772.71	0.70
Reach 1	1.00	12000.00	1527.00	1533.44	1532.64	1534.12	0.005951	8.28	2306.77	792.23	0.70
Reach 1	1.00	14000.00	1527.00	1533.84	1532.96	1534.57	0.005843	8.69	2626.34	828.61	0.70
Reach 1	1.00	16000.00	1527.00	1534.28	1533.23	1535.03	0.005504	8.94	2999.91	874.73	0.69
Reach 1	1.00	18000.00	1527.00	1534.66	1533.41	1535.45	0.005301	9.20	3345.23	912.85	0.68
Reach 1	1.00	20000.00	1527.00	1535.10	1533.61	1535.85	0.004716	9.12	3741.37	915.41	0.65
Reach 1	1.00	22000.00	1527.00	1535.60	1533.85	1536.31	0.004041	8.90	4202.50	918.38	0.61
Reach 1	1.00	24000.00	1527.00	1536.17	1534.08	1536.82	0.003373	8.60	4728.35	921.80	0.57
Reach 1	1.00	26000.00	1527.00	1536.79	1534.40	1537.38	0.002801	8.28	5298.79	925.62	0.52

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	0.92	250.00	1523.48	1525.89	1525.12	1526.06	0.003935	3.26	77.19	58.85	0.47
Reach 1	0.92	500.00	1523.48	1526.72	1525.81	1526.92	0.003914	3.71	159.34	139.40	0.48
Reach 1	0.92	1000.00	1523.48	1527.69	1526.80	1527.84	0.003795	3.41	373.87	295.89	0.47
Reach 1	0.92	2000.00	1523.48	1528.51	1527.64	1528.73	0.003617	4.18	666.48	445.28	0.49
Reach 1	0.92	3000.00	1523.48	1529.11	1528.01	1529.35	0.003420	4.57	972.68	554.23	0.49
Reach 1	0.92	4000.00	1523.48	1529.56	1528.49	1529.83	0.003301	4.91	1240.67	601.38	0.49
Reach 1	0.92	5000.00	1523.48	1529.91	1528.93	1530.21	0.003327	5.27	1450.52	610.14	0.50
Reach 1	0.92	6000.00	1523.48	1530.19	1529.18	1530.53	0.003478	5.66	1624.37	619.24	0.52
Reach 1	0.92	7000.00	1523.48	1530.41	1529.42	1530.80	0.003774	6.11	1759.37	626.89	0.54
Reach 1	0.92	8000.00	1523.48	1530.63	1529.63	1531.06	0.003974	6.49	1897.42	634.62	0.56
Reach 1	0.92	9000.00	1523.48	1530.83	1529.78	1531.31	0.004160	6.85	2027.53	641.82	0.58
Reach 1	0.92	10000.00	1523.48	1531.03	1529.93	1531.55	0.004308	7.17	2155.70	648.84	0.59
Reach 1	0.92	12000.00	1523.48	1531.47	1530.26	1532.05	0.004337	7.63	2441.57	664.28	0.60
Reach 1	0.92	14000.00	1523.48	1531.97	1530.53	1532.57	0.004067	7.86	2779.16	682.12	0.59
Reach 1	0.92	16000.00	1523.48	1532.54	1530.80	1533.16	0.003769	8.06	3184.93	741.26	0.58
Reach 1	0.92	18000.00	1523.48	1533.17	1531.06	1533.76	0.003142	7.85	3657.12	745.53	0.53
Reach 1	0.92	20000.00	1523.48	1533.86	1531.34	1534.40	0.002600	7.61	4171.00	751.50	0.49
Reach 1	0.92	22000.00	1523.48	1534.58	1531.60	1535.08	0.002170	7.39	4711.15	759.88	0.46
Reach 1	0.92	24000.00	1523.48	1535.32	1531.78	1535.79	0.001829	7.18	5281.09	774.44	0.42
Reach 1	0.92	26000.00	1523.48	1536.07	1531.93	1536.52	0.001559	7.00	5871.12	788.34	0.40
Reach 1	0.82	250.00	1521.60	1523.55	1523.02	1523.75	0.005262	3.60	77.24	79.24	0.54
Reach 1	0.82	500.00	1521.60	1524.19	1523.70	1524.48	0.006080	4.50	144.62	150.79	0.60
Reach 1	0.82	1000.00	1521.60	1524.82	1524.58	1525.22	0.007799	5.60	268.15	235.12	0.70
Reach 1	0.82	2000.00	1521.60	1525.56	1525.36	1526.10	0.008649	6.91	472.19	306.91	0.76
Reach 1	0.82	3000.00	1521.60	1526.03	1525.86	1526.71	0.009597	8.05	627.92	452.08	0.83
Reach 1	0.82	4000.00	1521.60	1526.38	1526.29	1527.19	0.010369	9.01	789.21	472.55	0.87
Reach 1	0.82	5000.00	1521.60	1526.73	1526.63	1527.59	0.010087	9.52	964.41	514.71	0.88
Reach 1	0.82	6000.00	1521.60	1527.12	1526.92	1527.96	0.009114	9.67	1170.90	563.71	0.85
Reach 1	0.82	7000.00	1521.60	1527.53	1527.23	1528.30	0.007700	9.48	1407.13	580.76	0.79
Reach 1	0.82	8000.00	1521.60	1527.95	1527.43	1528.67	0.006574	9.30	1663.22	651.52	0.74
Reach 1	0.82	9000.00	1521.60	1528.36	1527.59	1529.03	0.005658	9.11	1937.47	674.27	0.70
Reach 1	0.82	10000.00	1521.60	1528.79	1527.78	1529.40	0.004847	8.88	2229.98	696.00	0.65
Reach 1	0.82	12000.00	1521.60	1529.66	1528.19	1530.18	0.003620	8.43	2848.99	734.84	0.58
Reach 1	0.82	14000.00	1521.60	1530.51	1528.49	1530.97	0.002788	8.03	3490.14	758.51	0.52
Reach 1	0.82	16000.00	1521.60	1531.36	1528.81	1531.77	0.002207	7.68	4137.08	758.51	0.47

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	0.82	18000.00	1521.60	1532.24	1529.08	1532.61	0.001787	7.39	4798.46	758.51	0.43
Reach 1	0.82	20000.00	1521.60	1533.10	1529.34	1533.44	0.001492	7.17	5452.07	758.51	0.40
Reach 1	0.82	22000.00	1521.60	1533.94	1529.60	1534.26	0.001281	7.01	6090.11	758.51	0.37
Reach 1	0.82	24000.00	1521.60	1534.78	1529.83	1535.09	0.001118	6.88	6727.24	758.51	0.35
Reach 1	0.82	26000.00	1521.60	1535.60	1530.07	1535.91	0.000992	6.78	7353.71	758.51	0.34
Reach 1	0.77	250.00	1520.19	1521.93	1521.32	1522.10	0.007509	3.74	78.55	61.09	0.62
Reach 1	0.77	500.00	1520.19	1522.73	1521.97	1522.92	0.005569	4.35	180.04	211.52	0.58
Reach 1	0.77	1000.00	1520.19	1523.47	1522.98	1523.65	0.004424	4.72	438.82	411.13	0.54
Reach 1	0.77	2000.00	1520.19	1524.32	1523.61	1524.51	0.004007	5.40	832.56	538.83	0.54
Reach 1	0.77	3000.00	1520.19	1524.94	1523.97	1525.13	0.003526	5.70	1200.85	635.98	0.52
Reach 1	0.77	4000.00	1520.19	1525.48	1524.30	1525.67	0.003023	5.78	1555.62	658.48	0.49
Reach 1	0.77	5000.00	1520.19	1526.00	1524.66	1526.19	0.002633	5.82	1901.67	674.62	0.47
Reach 1	0.77	6000.00	1520.19	1526.53	1524.92	1526.71	0.002280	5.80	2259.34	688.53	0.44
Reach 1	0.77	7000.00	1520.19	1527.04	1525.10	1527.22	0.002000	5.77	2618.92	702.23	0.42
Reach 1	0.77	8000.00	1520.19	1527.50	1525.28	1527.68	0.001860	5.85	2946.40	739.29	0.41
Reach 1	0.77	9000.00	1520.19	1527.96	1525.44	1528.14	0.001714	5.89	3297.88	785.33	0.40
Reach 1	0.77	10000.00	1520.19	1528.43	1525.59	1528.61	0.001576	5.90	3676.29	826.76	0.39
Reach 1	0.77	12000.00	1520.19	1529.37	1525.88	1529.54	0.001327	5.88	4491.18	908.83	0.36
Reach 1	0.77	14000.00	1520.19	1530.28	1526.13	1530.45	0.001117	5.78	5355.92	963.77	0.34
Reach 1	0.77	16000.00	1520.19	1531.19	1526.41	1531.34	0.000930	5.62	6228.28	963.77	0.31
Reach 1	0.77	18000.00	1520.19	1532.10	1526.66	1532.24	0.000788	5.48	7106.05	963.77	0.29
Reach 1	0.77	20000.00	1520.19	1532.99	1526.87	1533.13	0.000684	5.38	7963.70	963.77	0.28
Reach 1	0.77	22000.00	1520.19	1533.86	1527.07	1534.00	0.000605	5.31	8804.06	963.77	0.26
Reach 1	0.77	24000.00	1520.19	1534.72	1527.23	1534.85	0.000544	5.26	9627.12	963.77	0.25
Reach 1	0.77	26000.00	1520.19	1535.55	1527.49	1535.68	0.000495	5.22	10433.95	963.77	0.24
Reach 1	0.73	250.00	1517.52	1521.38	1519.99	1521.45	0.001727	2.47	138.76	95.96	0.31
Reach 1	0.73	500.00	1517.52	1522.08	1520.72	1522.20	0.002448	3.29	262.80	248.34	0.38
Reach 1	0.73	1000.00	1517.52	1522.82	1521.48	1522.96	0.002795	3.88	507.84	390.88	0.42
Reach 1	0.73	2000.00	1517.52	1523.72	1522.78	1523.88	0.002669	4.53	897.67	536.04	0.43
Reach 1	0.73	3000.00	1517.52	1524.44	1523.17	1524.59	0.002203	4.67	1317.02	605.41	0.40
Reach 1	0.73	4000.00	1517.52	1525.06	1523.48	1525.21	0.001885	4.74	1700.55	627.70	0.38
Reach 1	0.73	5000.00	1517.52	1525.63	1523.90	1525.78	0.001656	4.79	2063.45	639.73	0.36
Reach 1	0.73	6000.00	1517.52	1526.19	1524.14	1526.34	0.001547	4.94	2436.50	741.75	0.36
Reach 1	0.73	7000.00	1517.52	1526.75	1524.32	1526.90	0.001351	4.91	2869.30	800.71	0.34

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	0.73	8000.00	1517.52	1527.23	1524.55	1527.38	0.001237	4.93	3268.78	847.07	0.33
Reach 1	0.73	9000.00	1517.52	1527.72	1524.70	1527.86	0.001118	4.90	3693.50	888.75	0.32
Reach 1	0.73	10000.00	1517.52	1528.22	1524.87	1528.35	0.001021	4.89	4144.40	946.59	0.31
Reach 1	0.73	12000.00	1517.52	1529.20	1525.17	1529.32	0.000839	4.79	5136.94	1063.24	0.28
Reach 1	0.73	14000.00	1517.52	1530.15	1525.43	1530.26	0.000668	4.57	6174.47	1103.57	0.26
Reach 1	0.73	16000.00	1517.52	1531.09	1525.63	1531.19	0.000539	4.36	7206.37	1103.57	0.23
Reach 1	0.73	18000.00	1517.52	1532.02	1525.90	1532.12	0.000447	4.20	8234.77	1103.57	0.22
Reach 1	0.73	20000.00	1517.52	1532.92	1526.27	1533.02	0.000383	4.08	9233.27	1103.57	0.20
Reach 1	0.73	22000.00	1517.52	1533.81	1526.52	1533.90	0.000335	4.00	10207.78	1103.57	0.19
Reach 1	0.73	24000.00	1517.52	1534.67	1526.76	1534.76	0.000299	3.93	11159.53	1103.57	0.18
Reach 1	0.73	26000.00	1517.52	1535.51	1526.99	1535.60	0.000271	3.88	12090.80	1103.57	0.18
Reach 1	0.66	250.00	1517.80	1520.64	1519.72	1520.72	0.002348	2.31	144.53	216.68	0.36
Reach 1	0.66	500.00	1517.80	1521.19	1520.39	1521.31	0.002438	2.88	312.96	388.83	0.39
Reach 1	0.66	1000.00	1517.80	1521.87	1521.07	1522.02	0.002394	3.54	639.98	521.32	0.41
Reach 1	0.66	2000.00	1517.80	1522.80	1521.83	1522.99	0.002310	4.26	1131.79	534.62	0.42
Reach 1	0.66	3000.00	1517.80	1523.59	1522.23	1523.79	0.002225	4.61	1560.94	551.26	0.42
Reach 1	0.66	4000.00	1517.80	1524.26	1522.61	1524.48	0.002134	4.95	1936.60	582.81	0.42
Reach 1	0.66	5000.00	1517.80	1524.88	1522.91	1525.12	0.002006	5.25	2316.31	665.19	0.42
Reach 1	0.66	6000.00	1517.80	1525.47	1523.23	1525.72	0.001856	5.46	2755.76	822.02	0.41
Reach 1	0.66	7000.00	1517.80	1526.04	1523.49	1526.32	0.001812	5.76	3272.22	970.18	0.41
Reach 1	0.66	8000.00	1517.80	1526.60	1523.72	1526.87	0.001569	5.69	3825.77	992.01	0.39
Reach 1	0.66	9000.00	1517.80	1527.16	1523.83	1527.41	0.001367	5.61	4387.61	1013.49	0.37
Reach 1	0.66	10000.00	1517.80	1527.71	1524.01	1527.94	0.001207	5.54	4949.23	1034.51	0.35
Reach 1	0.66	12000.00	1517.80	1528.78	1524.49	1528.99	0.000976	5.43	6076.59	1083.24	0.32
Reach 1	0.66	14000.00	1517.80	1529.79	1524.87	1529.99	0.000823	5.37	7198.87	1130.10	0.30
Reach 1	0.66	16000.00	1517.80	1530.78	1525.43	1530.96	0.000698	5.27	8312.28	1130.10	0.28
Reach 1	0.66	18000.00	1517.80	1531.75	1525.79	1531.92	0.000605	5.20	9406.78	1130.10	0.27
Reach 1	0.66	20000.00	1517.80	1532.68	1525.78	1532.85	0.000539	5.16	10457.97	1130.10	0.26
Reach 1	0.66	22000.00	1517.80	1533.58	1525.96	1533.75	0.000488	5.14	11477.30	1130.10	0.25
Reach 1	0.66	24000.00	1517.80	1534.45	1526.96	1534.62	0.000447	5.13	12468.34	1130.10	0.24
Reach 1	0.66	26000.00	1517.80	1535.31	1527.21	1535.47	0.000415	5.14	13434.56	1130.10	0.23
Reach 1	0.57	250.00	1518.10	1519.44	1518.92	1519.50	0.002506	2.10	174.74	233.48	0.37
Reach 1	0.57	500.00	1518.10	1519.84	1519.28	1519.95	0.003129	2.88	274.77	267.40	0.43
Reach 1	0.57	1000.00	1518.10	1520.44	1519.72	1520.63	0.003502	3.85	450.21	321.52	0.48

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	0.57	2000.00	1518.10	1521.41	1520.39	1521.69	0.003268	4.85	803.57	404.97	0.50
Reach 1	0.57	3000.00	1518.10	1522.24	1520.93	1522.58	0.002979	5.46	1169.63	498.07	0.49
Reach 1	0.57	4000.00	1518.10	1523.04	1521.40	1523.40	0.002499	5.69	1605.30	574.80	0.47
Reach 1	0.57	5000.00	1518.10	1523.76	1521.79	1524.14	0.002222	5.91	2047.93	658.38	0.45
Reach 1	0.57	6000.00	1518.10	1524.49	1521.82	1524.85	0.001910	5.97	2549.46	726.50	0.43
Reach 1	0.57	7000.00	1518.10	1525.17	1522.60	1525.53	0.001664	5.99	3065.97	777.82	0.41
Reach 1	0.57	8000.00	1518.10	1525.83	1523.02	1526.17	0.001480	6.01	3590.47	826.57	0.39
Reach 1	0.57	9000.00	1518.10	1526.46	1523.15	1526.79	0.001325	6.00	4125.62	865.68	0.37
Reach 1	0.57	10000.00	1518.10	1527.06	1523.32	1527.39	0.001204	6.01	4661.01	901.95	0.36
Reach 1	0.57	12000.00	1518.10	1528.22	1524.06	1528.53	0.001020	6.01	5741.31	962.99	0.34
Reach 1	0.57	14000.00	1518.10	1529.32	1524.53	1529.60	0.000860	5.93	6801.04	962.99	0.32
Reach 1	0.57	16000.00	1518.10	1530.36	1524.94	1530.63	0.000755	5.90	7802.12	962.99	0.30
Reach 1	0.57	18000.00	1518.10	1531.37	1525.32	1531.63	0.000676	5.90	8772.87	962.99	0.29
Reach 1	0.57	20000.00	1518.10	1532.32	1525.72	1532.58	0.000619	5.92	9695.19	962.99	0.28
Reach 1	0.57	22000.00	1518.10	1533.25	1526.06	1533.50	0.000575	5.96	10583.76	962.99	0.27
Reach 1	0.57	24000.00	1518.10	1534.14	1526.33	1534.39	0.000540	6.00	11443.42	962.99	0.27
Reach 1	0.57	26000.00	1518.10	1535.01	1526.67	1535.26	0.000510	6.05	12278.64	962.99	0.26
Reach 1	0.54	250.00	1518.50	1519.26	1518.93	1519.33	0.000669	2.12	117.87	155.00	0.43
Reach 1	0.54	500.00	1518.50	1519.60	1519.18	1519.73	0.000798	2.95	169.78	155.01	0.50
Reach 1	0.54	1000.00	1518.50	1520.10	1519.59	1520.35	0.000916	4.04	247.51	155.01	0.56
Reach 1	0.54	2000.00	1518.50	1520.86	1520.22	1521.33	0.001007	5.46	365.97	155.02	0.63
Reach 1	0.54	3000.00	1518.50	1521.48	1520.76	1522.14	0.001053	6.49	462.03	155.03	0.66
Reach 1	0.54	4000.00	1518.50	1522.03	1521.24	1522.86	0.001079	7.32	546.59	155.04	0.69
Reach 1	0.54	5000.00	1518.50	1522.52	1521.67	1523.52	0.001098	8.02	623.14	155.05	0.71
Reach 1	0.54	6000.00	1518.50	1522.98	1522.09	1524.14	0.001109	8.64	694.61	155.06	0.72
Reach 1	0.54	7000.00	1518.50	1523.41	1522.48	1524.72	0.001121	9.20	761.03	155.06	0.73
Reach 1	0.54	8000.00	1518.50	1523.82	1522.84	1525.28	0.001126	9.70	825.09	155.07	0.74
Reach 1	0.54	9000.00	1518.50	1524.24	1523.20	1525.83	0.001115	10.11	889.94	155.07	0.74
Reach 1	0.54	10000.00	1518.50	1524.62	1523.56	1526.34	0.001121	10.55	948.26	155.08	0.75
Reach 1	0.54	12000.00	1518.50	1525.35	1524.19	1527.33	0.001122	11.31	1061.19	155.09	0.76
Reach 1	0.54	14000.00	1518.50	1526.03	1524.81	1528.26	0.001125	12.00	1166.95	155.10	0.77
Reach 1	0.54	16000.00	1518.50	1526.68	1525.41	1529.15	0.001126	12.62	1267.54	155.10	0.78
Reach 1	0.54	18000.00	1518.50	1527.29	1525.96	1530.00	0.001130	13.21	1363.02	155.10	0.79
Reach 1	0.54	20000.00	1518.50	1527.88	1526.52	1530.82	0.001134	13.75	1454.16	155.10	0.79
Reach 1	0.54	22000.00	1518.50	1528.45	1527.05	1531.61	0.001135	14.25	1543.39	155.10	0.80

HEC-RAS Plan: Rating River: Unnamed Trib Reach: Reach 1 (Continued)

Reach	River Sta	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Reach 1	0.54	24000.00	1518.50	1529.02	1527.53	1532.38	0.001135	14.72	1630.60	155.10	0.80
Reach 1	0.54	26000.00	1518.50	1529.56	1528.03	1533.13	0.001134	15.16	1715.51	155.10	0.80
Reach 1	0.52	250.00	1518.50	1518.93	1518.93	1519.15	0.004349	3.73	67.11	155.00	1.00
Reach 1	0.52	500.00	1518.50	1519.19	1519.19	1519.53	0.003790	4.71	106.14	155.00	1.00
Reach 1	0.52	1000.00	1518.50	1519.59	1519.59	1520.13	0.003275	5.94	168.43	155.01	1.00
Reach 1	0.52	2000.00	1518.50	1520.22	1520.22	1521.09	0.002858	7.50	266.81	155.02	1.01
Reach 1	0.52	3000.00	1518.50	1520.76	1520.76	1521.90	0.002621	8.57	350.19	155.03	1.00
Reach 1	0.52	4000.00	1518.50	1521.24	1521.24	1522.62	0.002482	9.43	424.01	155.03	1.01
Reach 1	0.52	5000.00	1518.50	1521.68	1521.68	1523.28	0.002369	10.15	492.71	155.04	1.00
Reach 1	0.52	6000.00	1518.50	1522.09	1522.09	1523.90	0.002298	10.80	555.81	155.05	1.00
Reach 1	0.52	7000.00	1518.50	1522.49	1522.49	1524.48	0.002212	11.33	617.89	155.05	1.00
Reach 1	0.52	8000.00	1518.50	1522.85	1522.85	1525.04	0.002178	11.87	673.73	155.06	1.00
Reach 1	0.52	9000.00	1518.50	1523.20	1523.20	1525.57	0.002139	12.36	728.28	155.06	1.00
Reach 1	0.52	10000.00	1518.50	1523.55	1523.55	1526.08	0.002084	12.77	783.25	155.07	1.00
Reach 1	0.52	12000.00	1518.50	1524.19	1524.19	1527.06	0.002036	13.60	882.67	155.08	1.00
Reach 1	0.52	14000.00	1518.50	1524.81	1524.81	1527.99	0.001985	14.31	978.38	155.09	1.00
Reach 1	0.52	16000.00	1518.50	1525.40	1525.40	1528.87	0.001946	14.96	1069.28	155.10	1.00
Reach 1	0.52	18000.00	1518.50	1525.98	1525.98	1529.72	0.001901	15.53	1158.98	155.10	1.00
Reach 1	0.52	20000.00	1518.50	1526.54	1526.54	1530.54	0.001855	16.04	1246.87	155.10	1.00
Reach 1	0.52	22000.00	1518.50	1527.07	1527.07	1531.33	0.001832	16.56	1328.53	155.10	1.00
Reach 1	0.52	24000.00	1518.50	1527.57	1527.57	1532.09	0.001815	17.06	1407.05	155.10	1.00
Reach 1	0.52	26000.00	1518.50	1528.06	1528.06	1532.84	0.001805	17.54	1482.00	155.10	1.00