LISTINGS OF MODEL VALUES FOR THE SIMULATION OF GROUND-WATER FLOW IN THE CIMARRON RIVER ALLUVIUM AND TERRACE DEPOSITS FROM FREEDOM TO GUTHRIE, OKLAHOMA

By GREGORY P. ADAMS

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For additional information write to:
District Chief
U.S. Geological Survey
Water Resources Division
202 NW 66th Street, Building 7
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FIGURE

DISKETTE [In pocket inside back cover]

CONVERSION FACTORS

Multiply	*By*	*To obtain*
foot (ft)	0.3048	meter
foot per day (ft/d)	0.3048	meter per day
cubic foot per day (ft3/d)	0.02832	cubic meter per day

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LISTINGS OF MODEL VALUES FOR SIMULATION OF GROUND-WATER FLOW IN CIMARRON RIVER ALLUVIUM AND TERRACE DEPOSITS FROM FREEDOM TO GUTHRIE, OKLAHOMA

By Gregory P. Adams

Abstract

This report contains MODFLOW input and output listings for the simulation of ground-water flow in alluvium and terrace deposits associated with the Cimarron River from Freedom to Guthrie, Oklahoma. These values are to be used in conjunction with the report, "Geohydrology of alluvium and terrace deposits of the Cimarron River from Freedom to Guthrie, Oklahoma," by G.P. Adams and D.L. Bergman, published as U.S. Geological Survey Water-Resources Investigations Report 95–4066. The simulation used a digital ground-water flow model and was evaluated by a management and statistical program.

INTRODUCTION

Ground water in Quaternary-age alluvium and terrace deposits associated with the Cimarron River from Freedom to Guthrie, Oklahoma, an area of approximately 1,305 square miles, is used extensively for irrigation, municipal, mining, industrial, stock, and domestic supplies. The U.S. Geological Survey, in cooperation with the Oklahoma Geological Survey, investigated this ground-water resource. The objectives of the investigation were to: (1) Describe the geologic setting of the alluvium and terrace deposits along the Cimarron River from Freedom to Guthrie, Oklahoma (fig. 1); (2) estimate the quantity of water in storage, the annual recharge, and the annual discharge from the alluvium and terrace deposits to the Cimarron River; (3) describe the water quality of the Cimarron River alluvium and terrace deposits; and (4) develop a mathematical model to test the conceptual model of the ground-water hydrology of the alluvium and terrace deposits.

This report contains listings of model input and output values for the simulation of ground-water flow in the alluvium and terrace deposits associated with the Cimarron River from Freedom to Guthrie, Oklahoma. This simulation was made by Adams and Bergman (1995) using the finite-difference modular model code (MODFLOW) of McDonald and Harbaugh (1988). The results of the simulation are shown in attachment A, at the end of this report. The modular model uses consistent units in this simulation; the units of length are feet and the units of time are days. The reader should refer to the model documentation (McDonald and Harbaugh, 1988) when interpreting attachment A. The simulation was evaluated using the Modular Model Statistical Program (MMSP) of Scott (1990). The MMSP was used to evaluate the goodness of fit of the simulation results by measuring: (1) the mean of the arithmetic values of head difference between simulated and measured aquifer heads at every active node; (2) the mean of the absolute value of head difference between simulated and measured aquifer heads at every active node, and (3) root mean squared value of head difference between simulated and measured aquifer heads at every active node. These results are shown in attachment B. The required model inputs are on a 3.5 inch, 1.44-megabyte IBM-PC compatible diskette in ASCII format located inside the back cover of this report.

The finite-difference ground-water flow model was developed and calibrated to verify the conceptual hydrologic model under steady-state conditions. The model was constructed with 1 layer, 27 rows, and 104 columns. The model simulation was calibrated to match 1985–86 measured hydraulic heads and streamflow to the Cimarron River between Waynoka and Dover, Oklahoma.

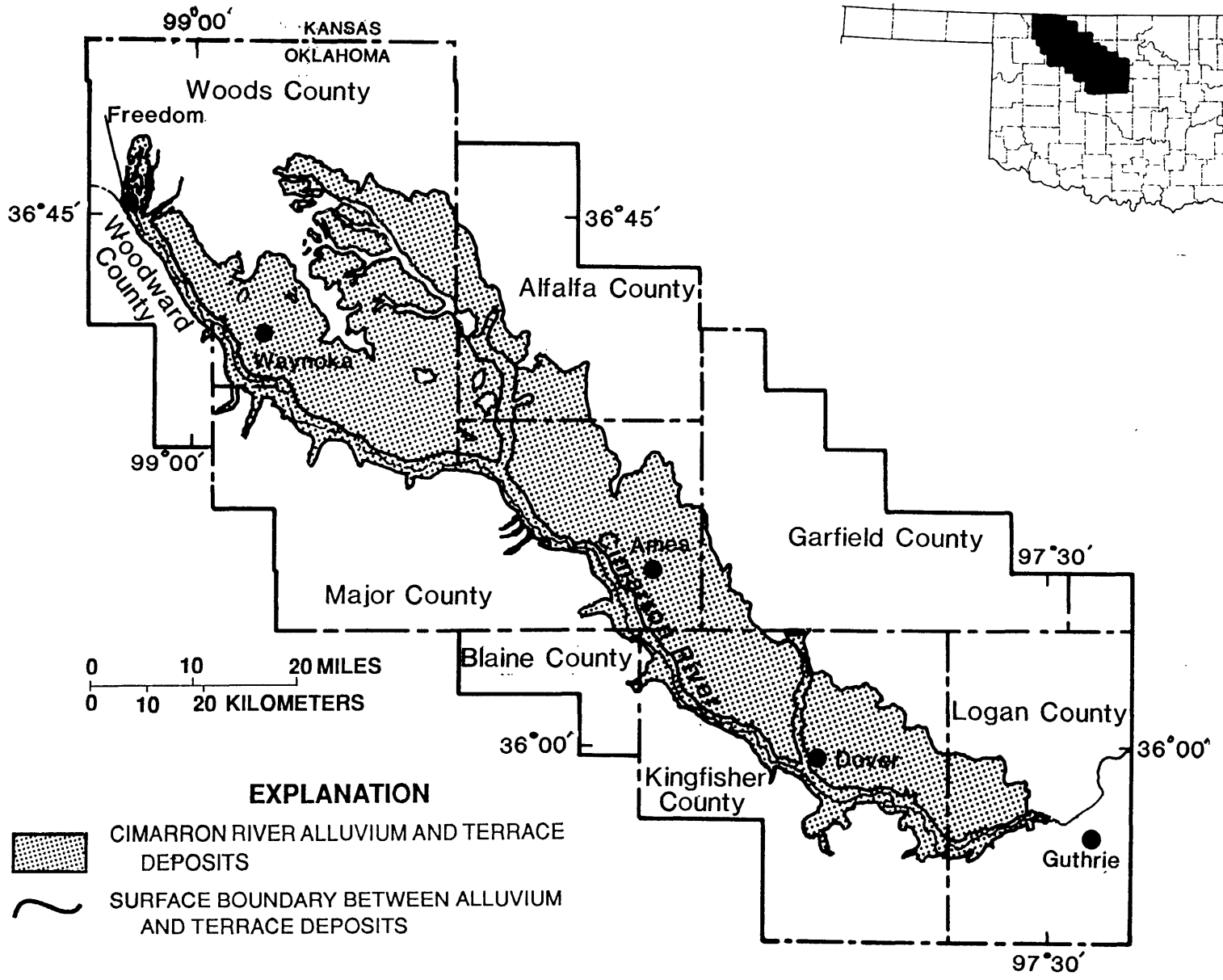

Figure 1. Location of the study area.

LISTINGS OF MODEL INPUT VALUES AND DATA ARRAYS

Each input listing in this report contains values for a particular modular-model package or array as defined and described by McDonald and Harbaugh (1988). Model-input values for the steady-state simulation are contained in thirteen listings:

Listing name	Package or array description[1]
BAS	Basic Package
IBOUND	Ibound Array
SHEAD	Starting Heads Array
BCF	Block-Centered Flow Package
BOT	Elevation of Aquifer Bottom Array
HY	Hydraulic Conductivity Array
WEL	Wells Package
DRN	Drains Package
RIV	Rivers Package
GHB	General Head Boundary Package
RCH	Recharge Package
SOR	Slice-Successive Overrelaxation Package
OUTPUT	Output Control

[1] Information contained on the enclosed diskette.

REFERENCES

Adams, G.P., and Bergman, D.L., 1995, Geohydrology of alluvium and terrace deposits of the Cimarron River from Freedom to Guthrie, Oklahoma: U.S. Geological Survey Water-Resources Investigations Report 95–4066, 79 p., 7 pls.

McDonald, M.G., and Harbaugh, A.W., 1988, A modular three-dimensional finite-difference ground-water flow model: U.S. Geological Survey Techniques of Water- Resources Investigations, book 6, chap. A1, 586 p.

Scott, J.C., 1990, A statistical processor for analyzing simulations made using the modular finite-difference ground-water flow model: U.S. Geological Survey Water-Resources Investigations Report 89–4159, 218 p.

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ATTACHMENTS

Heading Output Listings[1]

[1] Headings are designed to assist the reader and are not part of the original Modular Model output listings.

Attachment A. Modular model results for a steady-state simulation of ground-water flow in the Cimarron River alluvium and terrace deposits from Freedom to Guthrie, Oklahoma

General Information

```
U.S. GEOLOGICAL SURVEY MODULAR FINITE-DIFFERENCE GROUND-WATER MODEL
MODULAR--SETUP
   1 LAYERS        27 ROWS        104 COLUMNS
  1 STRESS PERIOD(S) IN SIMULATION
MODEL TIME UNIT IS DAYS

I/O UNITS:
ELEMENT OF IUNIT:  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
        I/O UNIT: 11 10 18 15  0  0 20 14  0  0 12 13  0  0  0  0  0  0  0  0  0  0  0  0

BAS1 -- BASIC MODEL PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT  5
ARRAYS RHS AND BUFF WILL SHARE MEMORY.
START HEAD WILL BE SAVED
   25407 ELEMENTS IN X ARRAY ARE USED BY BAS
   25407 ELEMENTS OF X ARRAY USED OUT OF  500000

BCF1 -- BLOCK-CENTERED FLOW PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT 11
STEADY-STATE SIMULATION
CONSTANT HEAD CELL-BY-CELL FLOWS WILL BE PRINTED
     LAYER  AQUIFER TYPE
     ------------------
        1         1
    5617 ELEMENTS IN X ARRAY ARE USED BY BCF
   31024 ELEMENTS OF X ARRAY USED OUT OF  500000

WEL1 -- WELL PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM 10
MAXIMUM OF  165 WELLS
     660 ELEMENTS IN X ARRAY ARE USED FOR WELLS
   31684 ELEMENTS OF X ARRAY USED OUT OF  500000

DRN1 -- DRAIN PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT 18
MAXIMUM OF  143 DRAINS
CELL-BY-CELL FLOWS WILL BE PRINTED WHEN ICBCFL NOT 0
     715 ELEMENTS IN X ARRAY ARE USED FOR DRAINS
   32399 ELEMENTS OF X ARRAY USED OUT OF  500000

RCH1 -- RECHARGE PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT 14
OPTION 1 -- RECHARGE TO TOP LAYER
CELL-BY-CELL FLOW TERMS WILL BE RECORDED ON UNIT  1
    2808 ELEMENTS OF X ARRAY USED FOR RECHARGE
```

```
   35207 ELEMENTS OF X ARRAY USED OUT OF  500000

RIV1 -- RIVER PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT 15
MAXIMUM OF  154 RIVER NODES
CELL-BY-CELL FLOWS WILL BE PRINTED
     924 ELEMENTS IN X ARRAY ARE USED FOR RIVERS
   36131 ELEMENTS OF X ARRAY USED OUT OF  500000

GHB1 -- GHB PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT 20
MAXIMUM OF   28 HEAD-DEPENDENT BOUNDARY NODES
CELL-BY-CELL FLOW WILL BE PRINTED WHEN ICBCFL NOT 0
     140 ELEMENTS IN X ARRAY ARE USED FOR HEAD-DEPENDENT BOUNDARIES
   36271 ELEMENTS OF X ARRAY USED OUT OF  500000

SOR1 -- SLICE-SUCCESSIVE OVERRELAXATION PACKAGE, VERSION 1, 9/1/87 INPUT READ FROM UNIT 12
 5500 ITERATIONS ALLOWED FOR SOR CLOSURE
   22416 ELEMENTS IN X ARRAY ARE USED BY SOR
   58687 ELEMENTS OF X ARRAY USED OUT OF  500000
MODULAR--SETUP
```

Ibound Array

```
                                        BOUNDARY ARRAY FOR LAYER  1 WILL BE READ ON UNIT 78 USING FORMAT:     (104I2)
-----------------------------------------------------------------------------------------------------------------------
     1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
    41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
    81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99100101102103104
-----------------------------------------------------------------------------------------------------------------------
 1   0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  1  1  1  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
 2   0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  1  1  1  1  1  1  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
 3   0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  1  1  1  1  1  1  1  1  1  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
 4   0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  1  1  1  1  1  1  1  1  1  1  1  1  1  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
 5   0  0  0  0  0  0  0  0  0  0  0  0  0  0  1  1  1  1  1  1  1  1  1  1  1  1  1  1  1  1  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
     0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
```

```
 21   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0
      0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0
 22   0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0
 23   0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0
 24   0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 25   0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 26   0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 0 0 0 0
      0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 27   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
      0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
AQUIFER HEAD WILL BE SET TO 0.00000     AT ALL NO-FLOW NODES (IBOUND=0).
```

Starting Heads Array

```
                                   INITIAL HEAD FOR LAYER  1 WILL BE READ ON UNIT 75 USING FORMAT:   (15F7.1)
 ----------------------------------------------------------------------------------------------------------
          1      2      3      4      5      6      7      8      9     10     11     12     13     14     15
         16     17     18     19     20     21     22     23     24     25     26     27     28     29     30
         31     32     33     34     35     36     37     38     39     40     41     42     43     44     45
         46     47     48     49     50     51     52     53     54     55     56     57     58     59     60
         61     62     63     64     65     66     67     68     69     70     71     72     73     74     75
         76     77     78     79     80     81     82     83     84     85     86     87     88     89     90
         91     92     93     94     95     96     97     98     99    100    101    102    103    104
 ----------------------------------------------------------------------------------------------------------
  1  -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
     -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 1424.0 1428.0 1428.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
     -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
     -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
     -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
     -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
     -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
  2  -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0 -999.0
```

	-999.0	-999.0	-999.0	-999.0	-999.0	1426.0	1420.0	1410.0	1410.0	1415.0	1418.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
3	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	1439.0	1431.0	1424.0	1415.0	1396.0	1394.0	1395.0	1400.0	1411.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
4	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1450.0	1445.0	1435.0	1432.0	1425.0	1417.0	1402.0	1392.0	1389.0	1383.0	1385.0	1396.0	1403.0	1403.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
5	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1460.0
	1440.0	1430.0	1422.0	1418.0	1415.0	1413.0	1395.0	1385.0	1381.0	1375.0	1375.0	1384.0	1394.0	1390.0	1390.0
	1389.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
6	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1448.0
	1426.0	1418.0	1405.0	1400.0	1405.0	1395.0	1385.0	1380.0	1375.0	1371.0	1367.0	1365.0	1368.0	1372.0	1375.0
	1375.0	1372.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
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7	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1438.0	1425.0	1418.0	1405.0	1395.0	1379.0	1374.0	1370.0	1365.0	1355.0	1350.0	1352.0	1348.0	1343.0	1347.0
	1355.0	1351.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1412.0	1418.0	-999.0
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	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1495.0	1483.0	1478.0	1472.0	1458.0	1450.0	1432.0	1423.0
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	1317.0	1324.0	1311.0	1312.0	1302.0	1286.0	1267.0	1232.0	1209.0	1231.0	1235.0	1239.0	1237.0	1238.0	1240.0
	1242.0	1246.0	1250.0	1249.0	1244.0	1240.0	1236.0	1236.0	1240.0	1246.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1080.0	1069.0	1067.0	-999.0	-999.0	-999.0	-999.0	-999.0	1154.0	1158.0	1161.0	1161.0	1162.0	1154.0	1150.0
	1135.0	1118.0	1120.0	1120.0	1120.0	1120.0	1120.0	1125.0	1128.0	1110.0	1087.0	1069.0	1031.0	923.0	
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	1435.0	1449.0	1460.0	1450.0	1429.0	1394.0	1347.0	1315.0	1290.0	1263.0	1238.0	1231.0	1259.0	1283.0	1294.0
	1300.0	1309.0	1307.0	1301.0	1289.0	1278.0	1263.0	1232.0	1199.0	1215.0	1228.0	1230.0	1226.0	1224.0	1223.0
	1222.0	1219.0	1224.0	1236.0	1242.0	1245.0	1239.0	1235.0	1244.0	1243.0	1236.0	1225.0	1211.0	1195.0	1162.0
	1125.0	1099.0	1063.0	1061.0	-999.0	-999.0	-999.0	-999.0	1156.0	1159.0	1164.0	1163.0	1165.0	1155.0	1140.0
	1120.0	1090.0	1085.0	1082.0	1087.0	1097.0	1102.0	1098.0	1094.0	1075.0	1045.0	1018.0	979.0	925.0	
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	1285.0	1289.0	1291.0	1284.0	1271.0	1260.0	1243.0	1217.0	1190.0	1212.0	1217.0	1220.0	1218.0	1208.0	1203.0
	1200.0	1205.0	1212.0	1219.0	1227.0	1240.0	1239.0	1233.0	1236.0	1235.0	1230.0	1225.0	1212.0	1200.0	1174.0
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	1100.0	1078.0	1060.0	1060.0	1058.0	1067.0	1072.0	1065.0	1062.0	1040.0	1014.0	982.0	930.0	-999.0	
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20	1500.0	1500.0	1500.0	1499.0	1503.0	1495.0	1545.0	1600.0	1617.0	1612.0	1606.0	-999.0	-999.0	1517.0	1495.0
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	1140.0	1145.0	1119.0	1090.0	1060.0	1042.0	1065.0	1080.0	1101.0	1097.0	1099.0	1097.0	1091.0	1079.0	1061.0
	1046.0	1028.0	1018.0	1000.0	985.0	985.0	1000.0	1003.0	995.0	973.0	945.0	945.0	-999.0	-999.0	
21	1495.0	1488.0	1484.0	1477.0	1477.0	1475.0	1495.0	1534.0	1565.0	1570.0	1540.0	1518.0	1516.0	1490.0	1485.0
	1486.0	1515.0	1533.0	1540.0	1538.0	1525.0	1520.0	1520.0	1520.0	1517.0	1505.0	1474.0	1448.0	1435.0	1420.0

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	1128.0	1130.0	1144.0	1160.0	1169.0	1170.0	1170.0	1174.0	1177.0	1178.0	1184.0	1181.0	1175.0	1168.0	1150.0
	1131.0	1117.0	1117.0	1100.0	1065.0	1040.0	1050.0	1070.0	1080.0	1088.0	1085.0	1078.0	1068.0	1060.0	1033.0
	1015.0	984.0	982.0	975.0	970.0	969.0	964.0	960.0	969.0	951.0	948.0	-999.0	-999.0	-999.0	
22	-999.0	-999.0	-999.0	-999.0	1475.0	1464.0	1460.0	1485.0	1495.0	1500.0	1483.0	1475.0	1475.0	1475.0	1470.0
	1471.0	1501.0	1507.0	1518.0	1495.0	1478.0	1468.0	1475.0	1475.0	1475.0	1457.0	1435.0	1412.0	1400.0	1388.0
	1375.0	1377.0	1373.0	1350.0	1330.0	1307.0	1259.0	1254.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1128.0
	1123.0	1118.0	1125.0	1129.0	1139.0	1140.0	1140.0	1147.0	1160.0	1160.0	1163.0	1164.0	1159.0	1155.0	1146.0
	1133.0	1105.0	1095.0	1095.0	1072.0	1046.0	1029.0	1030.0	1054.0	1055.0	1059.0	1056.0	1052.0	1029.0	1009.0
	986.0	985.0	978.0	977.0	977.0	970.0	966.0	963.0	956.0	952.0	950.0	-999.0	-999.0	-999.0	
23	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1453.0	1450.0	1441.0	1460.0	1450.0	1450.0	1450.0	1450.0	1450.0
	1449.0	1469.0	1475.0	1468.0	1440.0	1424.0	1429.0	1435.0	1448.0	1437.0	1412.0	1398.0	1379.0	1369.0	1357.0
	1349.0	1340.0	1335.0	1326.0	1301.0	1273.0	1264.0	1265.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1130.0
	1125.0	1113.0	1112.0	1115.0	1120.0	1115.0	1116.0	1120.0	1135.0	1141.0	1140.0	1141.0	1141.0	1133.0	1123.0
	1113.0	1090.0	1086.0	1075.0	1063.0	1060.0	1039.0	1021.0	1015.0	1027.0	1028.0	1027.0	1020.0	1005.0	990.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	963.0	960.0	-999.0	-999.0	-999.0	-999.0	-999.0	
24	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1435.0	1430.0	1425.0	1416.0	1410.0	1423.0
	1432.0	1441.0	1442.0	1425.0	1392.0	1384.0	1392.0	1412.0	1420.0	1416.0	1384.0	1358.0	1337.0	1330.0	1314.0
	1313.0	1314.0	1300.0	1298.0	1276.0	1272.0	1265.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1120.0	1109.0	1105.0	1103.0	1098.0	1094.0	1089.0	1098.0	1111.0	1115.0	1113.0	1114.0	1107.0	1098.0
	1089.0	1079.0	1043.0	1041.0	1044.0	1042.0	1026.0	1016.0	1008.0	1009.0	1009.0	1010.0	1005.0	994.0	993.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
25	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1405.0
	1412.0	1417.0	1414.0	1394.0	1365.0	1357.0	1353.0	1368.0	1375.0	1375.0	1353.0	1334.0	1313.0	1305.0	1299.0
	1294.0	1289.0	1284.0	1279.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1088.0	1085.0	1081.0	1078.0	1086.0	1085.0	1087.0	1080.0	1072.0
	1053.0	1047.0	1045.0	1038.0	1034.0	1039.0	1020.0	1020.0	1017.0	1013.0	1010.0	1000.0	997.0	996.0	998.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
26	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1402.0
	1397.0	1388.0	1380.0	1374.0	1370.0	1362.0	1360.0	1346.0	1346.0	1335.0	1331.0	1325.0	1325.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1076.0	1072.0	1067.0	1065.0	1060.0	1056.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1004.0	1004.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
27	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1400.0	1390.0	1382.0	1380.0	1384.0	-999.0	-999.0	-999.0	1338.0	1337.0	1336.0	1327.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

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     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
HEAD PRINT FORMAT IS FORMAT NUMBER   3    DRAWDOWN PRINT FORMAT IS FORMAT NUMBER   3
HEADS WILL BE SAVED ON UNIT 50    DRAWDOWNS WILL BE SAVED ON UNIT 51
OUTPUT CONTROL IS SPECIFIED EVERY TIME STEP
                                              COLUMN TO ROW ANISOTROPY =   1.000000
                                                                  DELR =   5280.000
                                                                  DELC =   5280.000
```

Hydraulic Conductivity Array

HYD. COND. ALONG ROWS FOR LAYER 1 WILL BE READ ON UNIT 77 USING FORMAT: (15F7.1)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	91	92	93	94	95	96	97	98	99	100	101	102	103	104	

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 1  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* *******    47.5    47.5    47.5 ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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 2  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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 3  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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 4  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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5  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* 47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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6  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* 47.5
     104.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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7  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      47.5    47.5   104.5   104.5   104.5   104.5   104.5   104.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5
      47.5    47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    47.5    47.5 *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
8  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* 104.5
     104.5   104.5   104.5    47.5    47.5    47.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5    47.5
     104.5   104.5    47.5   104.5    47.5    47.5    47.5 ******* ******* *******    47.5    47.5    47.5    47.5    47.5
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
9  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* 47.5
      47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5   104.5   104.5
     104.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5 *******    47.5    47.5    47.5    47.5    47.5    47.5
      47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
10 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      47.5    47.5   104.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5
      47.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
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	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
11	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	104.5	104.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	104.5	47.5	47.5
	47.5	47.5	47.5	104.5	104.5	47.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******
	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
12	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	47.5	47.5	47.5	104.5	47.5	47.5	47.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	0.0	0.0	47.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
13	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	0.0	47.5	0.0	104.5	104.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	47.5	*******	47.5	47.5	*******	
14	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	0.0	47.5	104.5	104.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	*******	47.5	47.5	*******
	47.5	47.5	*******	*******	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	
15	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5	*******	*******
	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	0.0	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	104.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******
	104.5	104.5	104.5	*******	*******	*******	*******	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	
16	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	47.5
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	47.5	47.5	47.5
	0.0	0.0	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	104.5	104.5	*******	*******	*******	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5

```
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    104.5   104.5
17 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    47.5    47.5    47.5
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5 *******
18 *******    47.5    47.5    47.5    47.5 ******* ******* ******* ******* ******* ******* *******    47.5    47.5    47.5
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
     104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5 *******
19 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 ******* ******* *******    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5   104.5   104.5   104.5
     104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5
     104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5 *******    47.5    47.5    47.5
20    104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 ******* *******    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5
     104.5   104.5   104.5    47.5    47.5    47.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5    47.5    47.5    47.5
     104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5   104.5   104.5   104.5   104.5    47.5    47.5    47.5   104.5   104.5 *******    47.5    47.5    47.5
21    104.5   104.5   104.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5 *******    47.5    47.5    47.5    47.5    47.5    47.5
     104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5
     104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
     104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5 *******    47.5    47.5    47.5    47.5
22 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5 *******    47.5    47.5    47.5    47.5    47.5    47.5
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    47.5    47.5
     104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
      47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5
     104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5 *******    47.5    47.5    47.5    47.5
23 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
```

	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	104.5	104.5
	*******	*******	*******	*******	*******	*******	*******	104.5	104.5	*******	*******	*******	*******	*******	
24	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5	104.5	104.5	104.5	104.5	104.5
	104.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5
	104.5	47.5	104.5	104.5	104.5	104.5	104.5	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	104.5	104.5	104.5	104.5	47.5	47.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
25	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5
	47.5	47.5	47.5	47.5	104.5	104.5	104.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	104.5
	104.5	104.5	104.5	104.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
26	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5	104.5	104.5	104.5	104.5	104.5
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5	104.5	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
27	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	104.5	104.5	104.5	104.5	104.5	*******	*******	*******	104.5	104.5	104.5	104.5	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	

Elevation of Aquifer Bottom Array

BOTTOM FOR LAYER 1 WILL BE READ ON UNIT 76 USING FORMAT: (15F7.1)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	91	92	93	94	95	96	97	98	99	100	101	102	103	104	
1	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1411.0	1406.0	1402.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
2	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	1409.0	1387.0	1378.0	1372.0	1390.0	1410.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
3	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	1421.0	1426.0	1414.0	1375.0	1366.0	1356.0	1367.0	1384.0	1405.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
4	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1439.0	1432.0	1417.0	1408.0	1405.0	1398.0	1372.0	1364.0	1349.0	1346.0	1362.0	1376.0	1386.0	1397.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
5	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1444.0
	1432.0	1422.0	1407.0	1397.0	1388.0	1369.0	1367.0	1361.0	1349.0	1349.0	1341.0	1344.0	1344.0	1342.0	1353.0
	1381.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
6	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1437.0
	1408.0	1398.0	1398.0	1390.0	1381.0	1366.0	1356.0	1353.0	1351.0	1342.0	1333.0	1330.0	1325.0	1318.0	1342.0
	1362.0	1367.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
7	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1404.0	1383.0	1390.0	1388.0	1383.0	1368.0	1360.0	1354.0	1348.0	1340.0	1330.0	1330.0	1328.0	1313.0	1322.0
	1345.0	1346.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1403.0	1405.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
8	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1433.0
	1404.0	1379.0	1380.0	1388.0	1381.0	1367.0	1361.0	1354.0	1350.0	1341.0	1327.0	1329.0	1324.0	1307.0	1306.0
	1310.0	1299.0	1286.0	1305.0	1318.0	1320.0	1320.0	-999.0	-999.0	-999.0	1371.0	1380.0	1386.0	1384.0	1389.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
9	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1445.0
	1403.0	1384.0	1382.0	1381.0	1374.0	1377.0	1370.0	1358.0	1351.0	1342.0	1329.0	1327.0	1322.0	1310.0	1308.0
	1303.0	1295.0	1278.0	1288.0	1294.0	1288.0	1282.0	1304.0	-999.0	1342.0	1358.0	1343.0	1340.0	1362.0	1373.0
	1398.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
10	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1418.0	1393.0	1387.0	1384.0	1383.0	1396.0	1408.0	1393.0	1358.0	1353.0	1352.0	1347.0	1339.0	1328.0	1313.0
	1304.0	1300.0	1284.0	1285.0	1286.0	1277.0	1262.0	1273.0	1268.0	1312.0	1328.0	1315.0	1309.0	1325.0	1365.0
	1384.0	1382.0	1355.0	1336.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
11	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1403.0	1405.0	1393.0	1401.0	1426.0	1428.0	1409.0	1384.0	1370.0	1364.0	1356.0	1347.0	1335.0	1319.0
	1312.0	1304.0	1296.0	1296.0	1315.0	1317.0	1263.0	1252.0	1253.0	1291.0	1309.0	1292.0	1290.0	1294.0	1330.0
	1354.0	1362.0	1361.0	1337.0	1306.0	1289.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1237.0	1214.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
12	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1431.0	1424.0	1427.0	1427.0	1433.0	1430.0	1416.0	1389.0	1377.0	1368.0	1352.0	1348.0	1335.0	1329.0
	1324.0	1324.0	1322.0	1320.0	1334.0	1378.0	1340.0	1281.0	1261.0	1265.0	1269.0	1258.0	1271.0	1281.0	1298.0
	1319.0	1345.0	1345.0	1321.0	1279.0	1266.0	1275.0	-999.0	1280.0	1272.0	1286.0	1298.0	1299.0	1286.0	1284.0
	1263.0	1234.0	1211.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
13	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1470.0	1461.0	1457.0	1457.0	1451.0	1441.0	1423.0	1394.0	1383.0	1371.0	1360.0	1350.0	1344.0	1341.0
	1348.0	1352.0	1351.0	1342.0	1351.0	1394.0	1366.0	1352.0	1258.0	1254.0	1265.0	1260.0	1271.0	1267.0	1273.0
	1277.0	1294.0	1334.0	1320.0	1265.0	1240.0	1247.0	-999.0	1248.0	1243.0	1265.0	1268.0	1265.0	1267.0	1283.0
	1279.0	1263.0	1233.0	1192.0	1205.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1084.0	1084.0	1085.0	-999.0	1103.0	1090.0	-999.0	
14	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	1492.0	1469.0	1443.0	1425.0	1415.0	1392.0	1375.0	1361.0	1353.0	1369.0
	1399.0	1407.0	1409.0	1390.0	1392.0	1391.0	1355.0	1315.0	1262.0	1247.0	1249.0	1265.0	1283.0	1266.0	1261.0
	1261.0	1271.0	1298.0	1289.0	1259.0	1232.0	1223.0	1215.0	1208.0	1209.0	1214.0	1216.0	1227.0	1221.0	1223.0
	1251.0	1275.0	1250.0	1221.0	1214.0	1226.0	1225.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1153.0	1145.0	-999.0	1148.0	1160.0	-999.0
	1130.0	1118.0	-999.0	-999.0	-999.0	1102.0	1092.0	1095.0	1097.0	1095.0	1097.0	1093.0	1048.0	-999.0	
15	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1532.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1489.0	1478.0	1463.0	1447.0	1410.0	1381.0	1366.0	1402.0
	1424.0	1450.0	1432.0	1406.0	1402.0	1387.0	1341.0	1272.0	1268.0	1242.0	1225.0	1230.0	1265.0	1256.0	1243.0
	1257.0	1269.0	1269.0	1264.0	1252.0	1239.0	1234.0	1223.0	1200.0	1203.0	1189.0	1186.0	1182.0	1188.0	1190.0
	1199.0	1196.0	1184.0	1201.0	1209.0	1205.0	1197.0	1205.0	1234.0	1235.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1070.0	1054.0	1061.0	-999.0	-999.0	-999.0	-999.0	-999.0	1149.0	1143.0	1126.0	1122.0	1136.0	1147.0	1145.0
	1128.0	1097.0	1112.0	1115.0	1115.0	1107.0	1071.0	1060.0	1083.0	1078.0	1062.0	1045.0	1006.0	918.0	
16	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1514.0	1515.0	1516.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1493.0	1448.0	1409.0	1396.0	1415.0
	1435.0	1449.0	1431.0	1416.0	1410.0	1384.0	1331.0	1286.0	1265.0	1253.0	1233.0	1207.0	1232.0	1260.0	1245.0
	1246.0	1253.0	1254.0	1250.0	1243.0	1242.0	1233.0	1214.0	1190.0	1205.0	1203.0	1194.0	1190.0	1194.0	1185.0
	1169.0	1167.0	1167.0	1192.0	1198.0	1161.0	1162.0	1180.0	1201.0	1215.0	1230.0	1218.0	1196.0	1182.0	1141.0
	1062.0	1048.0	1056.0	1056.0	-999.0	-999.0	-999.0	-999.0	1149.0	1132.0	1121.0	1109.0	1128.0	1135.0	1131.0
	1099.0	1062.0	1056.0	1075.0	1080.0	1092.0	1041.0	1009.0	1040.0	1051.0	1025.0	1002.0	974.0	920.0	
17	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1518.0	1492.0	1515.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1500.0	1460.0	1427.0	1426.0
	1445.0	1445.0	1420.0	1415.0	1413.0	1396.0	1360.0	1319.0	1278.0	1255.0	1230.0	1203.0	1216.0	1256.0	1250.0
	1241.0	1237.0	1237.0	1239.0	1230.0	1226.0	1212.0	1203.0	1185.0	1195.0	1200.0	1200.0	1196.0	1190.0	1176.0
	1169.0	1174.0	1165.0	1179.0	1178.0	1176.0	1164.0	1165.0	1169.0	1183.0	1195.0	1187.0	1153.0	1150.0	1121.0
	1082.0	1050.0	1045.0	1041.0	1050.0	1081.0	1107.0	1130.0	1129.0	1127.0	1100.0	1097.0	1108.0	1120.0	1106.0
	1058.0	1035.0	1023.0	1030.0	1038.0	1044.0	1017.0	1008.0	1002.0	1012.0	993.0	959.0	918.0	-999.0	
18	-999.0	1529.0	1539.0	1536.0	1539.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1521.0	1477.0	1487.0

	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1527.0	1477.0	1452.0	1445.0
	1445.0	1440.0	1419.0	1407.0	1398.0	1374.0	1358.0	1312.0	1251.0	1223.0	1206.0	1205.0	1212.0	1226.0	1238.0
	1237.0	1236.0	1232.0	1223.0	1210.0	1200.0	1180.0	1178.0	1180.0	1185.0	1186.0	1193.0	1190.0	1155.0	1148.0
	1126.0	1153.0	1155.0	1161.0	1169.0	1169.0	1163.0	1155.0	1147.0	1138.0	1144.0	1125.0	1115.0	1115.0	1106.0
	1092.0	1078.0	1065.0	1043.0	1040.0	1069.0	1082.0	1104.0	1115.0	1110.0	1086.0	1075.0	1097.0	1103.0	1081.0
	1041.0	1018.0	999.0	999.0	1011.0	1009.0	1000.0	991.0	989.0	991.0	976.0	930.0	928.0	-999.0	
19	-999.0	1482.0	1483.0	1500.0	1520.0	1500.0	1496.0	1586.0	1656.0	1660.0	-999.0	-999.0	-999.0	1481.0	1467.0
	1478.0	1525.0	1553.0	1582.0	1594.0	1580.0	1592.0	1585.0	1566.0	1552.0	1543.0	1518.0	1482.0	1455.0	1445.0
	1430.0	1425.0	1415.0	1400.0	1375.0	1354.0	1327.0	1256.0	1222.0	1208.0	1205.0	1201.0	1205.0	1205.0	1214.0
	1227.0	1225.0	1228.0	1215.0	1190.0	1176.0	1159.0	1149.0	1157.0	1159.0	1163.0	1167.0	1160.0	1120.0	1120.0
	1107.0	1115.0	1160.0	1159.0	1158.0	1159.0	1156.0	1149.0	1126.0	1115.0	1098.0	1101.0	1094.0	1095.0	1097.0
	1091.0	1087.0	1077.0	1059.0	1038.0	1060.0	1068.0	1063.0	1065.0	1059.0	1050.0	1057.0	1075.0	1082.0	1061.0
	1016.0	1000.0	977.0	975.0	983.0	994.0	992.0	969.0	988.0	975.0	939.0	918.0	-999.0	-999.0	
20	1486.0	1479.0	1469.0	1475.0	1482.0	1468.0	1531.0	1587.0	1601.0	1587.0	1598.0	-999.0	-999.0	1483.0	1470.0
	1475.0	1490.0	1521.0	1543.0	1552.0	1559.0	1547.0	1537.0	1536.0	1529.0	1519.0	1490.0	1466.0	1436.0	1418.0
	1405.0	1405.0	1383.0	1374.0	1351.0	1325.0	1294.0	1253.0	1226.0	1216.0	1210.0	1207.0	1218.0	1210.0	1198.0
	1199.0	1201.0	1208.0	1201.0	1169.0	1163.0	1152.0	1145.0	1141.0	1141.0	1135.0	1135.0	1135.0	1130.0	1129.0
	1103.0	1116.0	1139.0	1141.0	1146.0	1149.0	1144.0	1138.0	1130.0	1121.0	1104.0	1109.0	1100.0	1096.0	1093.0
	1086.0	1084.0	1085.0	1080.0	1045.0	1037.0	1049.0	1041.0	1037.0	1038.0	1040.0	1047.0	1053.0	1049.0	1030.0
	1003.0	978.0	963.0	955.0	960.0	968.0	989.0	971.0	973.0	942.0	930.0	940.0	-999.0	-999.0	
21	1485.0	1476.0	1469.0	1464.0	1461.0	1464.0	1465.0	1519.0	1548.0	1553.0	1526.0	1511.0	1507.0	1465.0	1465.0
	1473.0	1475.0	1502.0	1519.0	1504.0	1490.0	1490.0	1488.0	1497.0	1494.0	1481.0	1444.0	1414.0	1385.0	1385.0
	1380.0	1375.0	1370.0	1356.0	1331.0	1301.0	1259.0	1242.0	1235.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1180.0	1176.0	1178.0	1177.0	1165.0	1173.0	1167.0	1160.0	-999.0	-999.0	-999.0	1135.0	1122.0	1120.0	1118.0
	1098.0	1100.0	1126.0	1132.0	1135.0	1136.0	1131.0	1130.0	1129.0	1127.0	1116.0	1119.0	1116.0	1104.0	1098.0
	1094.0	1091.0	1089.0	1077.0	1050.0	1027.0	1024.0	1032.0	1045.0	1045.0	1036.0	1028.0	1030.0	1022.0	1005.0
	978.0	969.0	953.0	944.0	946.0	960.0	956.0	940.0	939.0	935.0	940.0	-999.0	-999.0	-999.0	
22	-999.0	-999.0	-999.0	-999.0	1460.0	1458.0	1443.0	1447.0	1470.0	1476.0	1450.0	1415.0	1415.0	1429.0	1440.0
	1456.0	1473.0	1485.0	1485.0	1476.0	1425.0	1422.0	1441.0	1447.0	1448.0	1425.0	1390.0	1374.0	1365.0	1350.0
	1347.0	1349.0	1341.0	1326.0	1299.0	1269.0	1244.0	1240.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1106.0
	1097.0	1093.0	1104.0	1116.0	1116.0	1111.0	1103.0	1115.0	1120.0	1128.0	1122.0	1114.0	1112.0	1112.0	1108.0
	1096.0	1085.0	1080.0	1065.0	1060.0	1039.0	1018.0	1019.0	1030.0	1023.0	1021.0	998.0	999.0	1000.0	976.0
	970.0	965.0	951.0	937.0	953.0	955.0	952.0	945.0	935.0	940.0	945.0	-999.0	-999.0	-999.0	
23	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1448.0	1440.0	1432.0	1441.0	1423.0	1411.0	1409.0	1416.0	1417.0
	1412.0	1441.0	1455.0	1446.0	1398.0	1374.0	1380.0	1387.0	1401.0	1396.0	1366.0	1337.0	1326.0	1319.0	1309.0
	1301.0	1296.0	1292.0	1296.0	1280.0	1259.0	1238.0	1227.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1105.0
	1097.0	1100.0	1096.0	1099.0	1095.0	1088.0	1084.0	1091.0	1108.0	1114.0	1106.0	1087.0	1102.0	1104.0	1093.0
	1081.0	1077.0	1061.0	1050.0	1057.0	1043.0	1027.0	1012.0	1006.0	987.0	977.0	977.0	976.0	975.0	976.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	936.0	945.0	-999.0	-999.0	-999.0	-999.0	-999.0	
24	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1424.0	1412.0	1420.0	1393.0	1390.0	1393.0
	1391.0	1413.0	1421.0	1390.0	1348.0	1342.0	1335.0	1373.0	1396.0	1386.0	1345.0	1310.0	1304.0	1295.0	1289.0
	1286.0	1275.0	1275.0	1270.0	1260.0	1265.0	1236.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

	-999.0	1113.0	1100.0	1096.0	1078.0	1072.0	1067.0	1070.0	1080.0	1095.0	1082.0	1071.0	1080.0	1087.0	1077.0
	1067.0	1056.0	1038.0	1025.0	1028.0	1026.0	1011.0	1002.0	995.0	990.0	979.0	985.0	976.0	978.0	980.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
25	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1396.0
	1376.0	1379.0	1395.0	1360.0	1343.0	1332.0	1331.0	1342.0	1365.0	1365.0	1323.0	1305.0	1287.0	1294.0	1276.0
	1275.0	1270.0	1270.0	1256.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1080.0	1080.0	1063.0	1070.0	1071.0	1061.0	1059.0	1058.0	1059.0
	1048.0	1042.0	1035.0	1029.0	1020.0	1010.0	1007.0	1001.0	1005.0	1002.0	994.0	985.0	990.0	990.0	990.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
26	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1390.0
	1377.0	1368.0	1359.0	1366.0	1356.0	1345.0	1340.0	1334.0	1329.0	1330.0	1310.0	1300.0	1293.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1069.0	1055.0	1048.0	1042.0	1040.0	1041.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	999.0	999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
27	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1375.0	1375.0	1370.0	1375.0	1379.0	-999.0	-999.0	-999.0	1329.0	1330.0	1326.0	1309.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	

Slice-Successive Overrelaxation Package

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                    SOLUTION BY SLICE-SUCCESSIVE OVERRELAXATION
                    -------------------------------------------
           MAXIMUM ITERATIONS ALLOWED FOR CLOSURE =      5500
                           ACCELERATION PARAMETER =    0.10000E-01
                HEAD CHANGE CRITERION FOR CLOSURE =    0.10000E-02
                SOR HEAD CHANGE PRINTOUT INTERVAL =      999
               STRESS PERIOD NO.    1, LENGTH =   1.000000
               ----------------------------------------------

               NUMBER OF TIME STEPS =      1

                MULTIPLIER FOR DELT =     1.000

             INITIAL TIME STEP SIZE =    1.000000
```

Wells Package

165 WELLS

LAYER	ROW	COL	STRESS RATE	WELL NO.
1	18	15	-20421.	1
1	19	16	-25968.	2
1	19	17	-10025.	3
1	20	17	-31315.	4
1	21	17	-29000.	5
1	20	18	-18421.	6
1	21	18	-6826.0	7
1	25	24	-12769.	8
1	26	24	-5041.0	9
1	25	25	-5041.0	10
1	25	26	-2520.0	11
1	21	27	-1871.0	12
1	20	28	-191.00	13
1	20	29	-19691.	14
1	19	30	-19641.	15
1	20	30	-24390.	16
1	21	30	-26155.	17
1	20	31	-13077.	18
1	21	31	-26155.	19
1	18	32	-17548.	20
1	20	32	-19616.	21
1	21	32	-6539.0	22
1	9	34	-12454.	23
1	10	35	-12454.	24
1	11	35	-5786.0	25
1	23	35	-3819.0	26
1	22	36	-1909.0	27
1	23	36	-3819.0	28
1	17	37	-72.000	29
1	20	37	-304.00	30
1	21	37	-449.00	31
1	12	38	-124.00	32
1	20	38	-2180.0	33
1	21	38	-431.00	34
1	18	39	-549.00	35
1	19	39	-2839.0	36
1	20	39	-1074.0	37
1	18	40	-1282.0	38

1	19	40	-871.00	39
1	18	41	-918.00	40
1	18	42	-3777.0	41
1	13	43	-3819.0	42
1	15	43	-1718.0	43
1	7	44	-5728.0	44
1	15	44	-2072.0	45
1	17	44	-5370.0	46
1	15	45	-25539.	47
1	17	45	-11266.	48
1	15	46	-16545.	49
1	14	47	-6683.0	50
1	15	47	-12411.	51
1	18	47	-4624.0	52
1	19	47	-2775.0	53
1	14	48	-3342.0	54
1	15	48	-716.00	55
1	16	48	-2864.0	56
1	21	48	-1671.0	57
1	16	49	-3580.0	58
1	18	49	-10337.	59
1	19	49	-35818.	60
1	15	50	-10187.	61
1	17	50	-15161.	62
1	18	50	-49561.	63
1	19	50	-42871.	64
1	18	51	-11779.	65
1	19	51	-36098.	66
1	13	52	-3618.0	67
1	14	52	-21071.	68
1	17	52	-7638.0	69
1	18	52	-19390.	70
1	19	52	-3560.0	71
1	20	52	-7936.0	72
1	16	53	-1585.0	73
1	18	53	-19534.	74
1	19	53	-8996.0	75
1	18	54	-370.00	76
1	15	55	-20407.	77
1	20	56	-2387.0	78
1	18	57	-3580.0	79
1	19	58	-12399.	80
1	19	59	-83145.	81
1	14	60	-3265.0	82

1	15	60	-792.00	83
1	17	60	-2148.0	84
1	19	60	-28594.	85
1	16	61	-3026.0	86
1	17	61	-5012.0	87
1	18	61	-25331.	88
1	19	61	-66863.	89
1	20	61	-22512.	90
1	14	62	-7638.0	91
1	16	62	-34740.	92
1	17	62	-25968.	93
1	18	62	-36232.	94
1	19	62	-3179.0	95
1	17	63	-7475.0	96
1	19	64	-13681.	97
1	20	64	-12411.	98
1	22	64	-16469.	99
1	21	68	-792.00	100
1	23	68	-4774.0	101
1	19	69	-6869.0	102
1	20	69	-253.00	103
1	23	69	-4774.0	104
1	18	71	-17579.	105
1	19	71	-14321.	106
1	21	71	-11457.	107
1	18	72	-26751.	108
1	20	72	-22722.	109
1	21	72	-11457.	110
1	22	72	-19180.	111
1	19	73	-11075.	112
1	20	73	-6206.0	113
1	21	73	-26732.	114
1	19	74	-13051.	115
1	20	74	-8908.0	116
1	22	74	-6683.0	117
1	19	75	-8974.0	118
1	20	75	-28346.	119
1	21	75	-31601.	120
1	23	75	-5175.0	121
1	20	76	-3103.0	122
1	21	76	-44108.	123
1	19	77	-3819.0	124
1	22	77	-4058.0	125
1	22	78	-4058.0	126
1	23	79	-31744.	127

1	21	81	-955.00	128
1	24	82	-29339.	129
1	19	83	-12726.	130
1	20	83	-4451.0	131
1	21	83	-16870.	132
1	24	83	-27725.	133
1	25	83	-10550.	134
1	18	84	-4058.0	135
1	20	84	-9557.0	136
1	21	84	-119.00	137
1	23	84	-13199.	138
1	24	84	-20467.	139
1	22	85	-10662.	140
1	23	85	-19476.	141
1	24	85	-41542.	142
1	18	86	-3504.0	143
1	24	86	-42008.	144
1	23	87	-12917.	145
1	24	87	-382.00	146
1	23	88	-12726.	147
1	22	89	-10741.	148
1	22	90	-8908.0	149
1	19	91	-783.00	150
1	20	91	-1279.0	151
1	18	92	-3504.0	152
1	21	92	-562.00	153
1	21	93	-4497.0	154
1	22	95	-10187.	155
1	22	96	-1862.0	156
1	20	97	-1050.0	157
1	22	97	-8020.0	158
1	17	98	-22980.	159
1	16	99	-5806.0	160
1	18	99	-51031.	161
1	17	100	-17418.	162
1	18	100	-32503.	163
1	19	100	-3580.0	164
1	20	100	-3342.0	165

Drains Package

143 DRAINS

LAYER	ROW	COL	ELEVATION	CONDUCTANCE	DRAIN NO.
1	6	19	1400.	0.1620E+06	1
1	7	20	1393.	0.1620E+06	2
1	7	21	1379.	0.1782E+06	3
1	7	22	1374.	0.5700E+05	4
1	6	18	1405.	0.1584E+06	5
1	6	17	1418.	0.1980E+06	6
1	6	16	1426.	0.1584E+06	7
1	5	17	1430.	0.5280E+05	8
1	7	19	1405.	0.1056E+06	9
1	8	18	1420.	0.1056E+06	10
1	8	17	1430.	0.1056E+06	11
1	8	16	1440.	0.1058E+06	12
1	10	29	1340.	0.1980E+06	13
1	11	28	1355.	0.1662E+06	14
1	11	27	1366.	0.2388E+06	15
1	11	26	1375.	0.8400E+05	16
1	12	26	1385.	0.1266E+06	17
1	12	25	1400.	0.1584E+06	18
1	12	24	1409.	0.1584E+06	19
1	13	24	1430.	0.1584E+06	20
1	13	23	1445.	0.1584E+06	21
1	11	34	1325.	0.1056E+06	22
1	11	33	1324.	0.1320E+06	23
1	12	32	1355.	0.1000E+06	24
1	12	31	1365.	0.2112E+06	25
1	12	30	1362.	0.1056E+06	26
1	13	30	1378.	0.1140E+06	27
1	13	29	1381.	0.1056E+06	28
1	14	30	1403.	0.1056E+06	29
1	15	30	1424.	0.2600E+05	30
1	14	37	1360.	0.2800E+05	31
1	15	38	1309.	0.5280E+05	32
1	15	39	1274.	0.5280E+05	33
1	5	26	1376.	0.1056E+06	34
1	6	26	1368.	0.1100E+06	35
1	4	25	1385.	0.1200E+06	36
1	5	24	1380.	0.5280E+05	37
1	6	25	1373.	0.7392E+05	38
1	7	26	1360.	0.5280E+05	39

1	7	27	1350.	0.5280E+05	40
1	3	24	1396.	0.9000E+05	41
1	2	24	1410.	0.8000E+05	42
1	4	23	1395.	0.1000E+06	43
1	3	22	1416.	0.1000E+06	44
1	15	76	1080.	0.2640E+06	45
1	15	77	1069.	0.3300E+06	46
1	15	78	1067.	0.1662E+06	47
1	16	78	1063.	0.3564E+06	48
1	16	79	1061.	0.2772E+06	49
1	17	80	1056.	0.3564E+06	50
1	18	80	1050.	0.2340E+06	51
1	18	79	1051.	0.1560E+06	52
1	19	80	1046.	0.5544E+06	53
1	20	81	1042.	0.3564E+06	54
1	21	81	1037.	0.4752E+06	55
1	22	82	1029.	0.4200E+06	56
1	22	83	1026.	0.7800E+05	57
1	23	83	1021.	0.3168E+06	58
1	23	84	1015.	0.3000E+06	59
1	21	82	1050.	0.7920E+05	60
1	20	82	1065.	0.1320E+06	61
1	19	82	1082.	0.1320E+06	62
1	18	82	1095.	0.1056E+06	63
1	11	17	1416.	0.2120E+06	64
1	10	18	1406.	0.2744E+06	65
1	10	19	1397.	0.2680E+06	66
1	10	20	1393.	0.2640E+06	67
1	9	21	1385.	0.3168E+06	68
1	8	22	1374.	0.3696E+06	69
1	8	23	1367.	0.2376E+06	70
1	8	24	1357.	0.2400E+06	71
1	8	25	1350.	0.2588E+06	72
1	8	26	1347.	0.2376E+06	73
1	8	27	1340.	0.1108E+06	74
1	9	27	1338.	0.1584E+06	75
1	8	28	1334.	0.2216E+06	76
1	8	29	1328.	0.2112E+06	77
1	9	29	1325.	0.1584E+06	78
1	9	30	1321.	0.3035E+06	79
1	9	31	1316.	0.2905E+06	80
1	9	32	1312.	0.2600E+06	81
1	10	32	1310.	0.1300E+06	82
1	10	33	1307.	0.2905E+06	83

1	10	34	1302.	0.2970E+06	84
1	10	35	1297.	0.3300E+06	85
1	10	36	1293.	0.2970E+06	86
1	10	37	1285.	0.3300E+06	87
1	10	38	1280.	0.5280E+06	88
1	10	39	1274.	0.1185E+06	89
1	11	39	1270.	0.2640E+06	90
1	12	39	1266.	0.3300E+06	91
1	13	39	1263.	0.3170E+06	92
1	13	40	1268.	0.5280E+05	93
1	14	40	1256.	0.3350E+06	94
1	15	40	1252.	0.4025E+06	95
1	15	41	1240.	0.5280E+06	96
1	15	42	1235.	0.2180E+06	97
1	16	42	1227.	0.2640E+06	98
1	17	42	1222.	0.1300E+06	99
1	17	43	1222.	0.2640E+06	100
1	18	43	1218.	0.2770E+06	101
1	14	53	1225.	0.2160E+06	102
1	14	54	1216.	0.8000E+05	103
1	15	54	1209.	0.2376E+06	104
1	16	54	1199.	0.2376E+06	105
1	17	54	1190.	0.2160E+06	106
1	18	54	1185.	0.2160E+06	107
1	19	54	1166.	0.1584E+06	108
1	19	55	1164.	0.1000E+06	109
1	15	59	1239.	0.1200E+06	110
1	16	59	1225.	0.1000E+06	111
1	17	60	1205.	0.8000E+05	112
1	17	61	1200.	0.8400E+05	113
1	18	61	1178.	0.1056E+06	114
1	19	61	1168.	0.1056E+06	115
1	20	61	1140.	0.8780E+05	116
1	23	78	1086.	0.5280E+05	117
1	22	77	1105.	0.6600E+05	118
1	21	77	1117.	0.4500E+05	119
1	21	76	1131.	0.3900E+05	120
1	20	76	1140.	0.1560E+05	121
1	20	75	1160.	0.3168E+05	122
1	19	95	1015.	0.2300E+05	123
1	18	94	1040.	0.5280E+05	124
1	17	94	1060.	0.5280E+05	125
1	16	94	1082.	0.5280E+05	126
1	19	93	1030.	0.3168E+05	127
1	18	93	1045.	0.3168E+05	128

1	17	93	1060.	0.3158E+05	129
1	16	92	1090.	0.5460E+05	130
1	19	7	1510.	0.1520E+06	131
1	19	6	1505.	0.8000E+05	132
1	20	6	1490.	0.2376E+06	133
1	21	6	1475.	0.2640E+06	134
1	16	15	1529.	0.2112E+05	135
1	17	15	1520.	0.1056E+06	136
1	18	15	1509.	0.8448E+05	137
1	19	15	1500.	0.1056E+06	138
1	20	16	1490.	0.1056E+06	139
1	21	16	1480.	0.1056E+06	140
1	22	16	1467.	0.1056E+06	141
1	23	16	1450.	0.1056E+06	142
1	24	16	1430.	0.1056E+06	143

Recharge Package

RECHARGE = 0.5087600E-03

Rivers Package

154 RIVER REACHES

LAYER	ROW	COL	STAGE	CONDUCTANCE	BOTTOM ELEVATION	RIVER REACH
1	21	1	1495.	0.2640E+07	1494.	1
1	21	2	1488.	0.2760E+07	1487.	2
1	21	3	1484.	0.2700E+07	1483.	3
1	21	4	1477.	0.2700E+07	1476.	4
1	22	5	1475.	0.2838E+07	1474.	5
1	22	6	1464.	0.2798E+07	1463.	6
1	22	7	1460.	0.1300E+07	1459.	7
1	23	7	1453.	0.2600E+07	1452.	8
1	23	8	1450.	0.1980E+07	1449.	9
1	23	9	1441.	0.2640E+07	1440.	10
1	24	10	1435.	0.2900E+07	1434.	11
1	24	11	1430.	0.2310E+07	1429.	12
1	24	12	1425.	0.2840E+07	1424.	13
1	24	13	1416.	0.3960E+07	1415.	14
1	24	14	1410.	0.2705E+07	1409.	15
1	25	15	1405.	0.1980E+07	1404.	16
1	26	15	1402.	0.1980E+07	1401.	17
1	26	16	1397.	0.2970E+07	1396.	18
1	26	17	1388.	0.2640E+07	1387.	19

1	27	17	1390.	0.1385E+07	1389.	20
1	27	18	1382.	0.1155E+07	1381.	21
1	26	18	1380.	0.2650E+07	1379.	22
1	26	19	1374.	0.3300E+07	1373.	23
1	25	20	1365.	0.3960E+07	1364.	24
1	25	21	1357.	0.3960E+07	1356.	25
1	25	22	1353.	0.3300E+07	1352.	26
1	26	23	1346.	0.4000E+07	1345.	27
1	27	24	1338.	0.3000E+07	1337.	28
1	26	25	1335.	0.2310E+07	1334.	29
1	26	26	1331.	0.2640E+07	1330.	30
1	26	27	1325.	0.2700E+07	1324.	31
1	27	27	1337.	0.1662E+06	1336.	32
1	25	28	1313.	0.5100E+07	1312.	33
1	25	29	1305.	0.2710E+07	1304.	34
1	24	30	1300.	0.1320E+07	1299.	35
1	25	30	1299.	0.1390E+07	1298.	36
1	25	31	1294.	0.2840E+07	1293.	37
1	25	32	1289.	0.3300E+07	1288.	38
1	24	33	1285.	0.1350E+07	1284.	39
1	25	33	1284.	0.1350E+07	1283.	40
1	25	34	1279.	0.2650E+07	1278.	41
1	24	35	1276.	0.2640E+07	1275.	42
1	24	36	1272.	0.2772E+07	1271.	43
1	24	37	1265.	0.1320E+07	1264.	44
1	23	37	1264.	0.2710E+07	1263.	45
1	22	37	1259.	0.1950E+07	1258.	46
1	22	38	1254.	0.2640E+07	1253.	47
1	21	39	1247.	0.3300E+07	1246.	48
1	20	40	1238.	0.3300E+07	1237.	49
1	19	41	1233.	0.1330E+07	1232.	50
1	19	42	1230.	0.1320E+07	1229.	51
1	20	41	1234.	0.2970E+07	1233.	52
1	20	42	1226.	0.1325E+07	1225.	53
1	20	43	1223.	0.3300E+07	1222.	54
1	19	43	1215.	0.3890E+06	1214.	55
1	19	44	1213.	0.1980E+06	1212.	56
1	20	44	1216.	0.2746E+07	1215.	57
1	20	45	1208.	0.2402E+07	1207.	58
1	20	46	1205.	0.6760E+06	1204.	59
1	21	46	1202.	0.1716E+07	1201.	60
1	21	47	1199.	0.3099E+07	1198.	61
1	21	48	1195.	0.2746E+07	1194.	62
1	21	49	1190.	0.2881E+07	1189.	63
1	21	50	1186.	0.3775E+07	1185.	64

1	21	51	1178.	0.2881E+07	1177.	65
1	21	52	1173.	0.3432E+07	1172.	66
1	20	52	1170.	0.8580E+06	1169.	67
1	20	53	1168.	0.1716E+07	1167.	68
1	21	53	1165.	0.1373E+07	1164.	69
1	20	54	1160.	0.3432E+07	1159.	70
1	20	55	1160.	0.3010E+07	1159.	71
1	20	56	1151.	0.3148E+07	1150.	72
1	20	57	1147.	0.2123E+07	1146.	73
1	21	57	1144.	0.6864E+06	1143.	74
1	20	58	1144.	0.6864E+06	1143.	75
1	21	58	1140.	0.2495E+07	1139.	76
1	21	59	1135.	0.3498E+07	1134.	77
1	22	60	1128.	0.2915E+07	1127.	78
1	21	60	1131.	0.1056E+06	1130.	79
1	21	61	1129.	0.7800E+05	1128.	80
1	22	62	1118.	0.1056E+06	1117.	81
1	22	61	1123.	0.2957E+07	1122.	82
1	23	62	1116.	0.3920E+07	1115.	83
1	23	63	1112.	0.1620E+07	1111.	84
1	24	63	1109.	0.2495E+07	1108.	85
1	24	64	1105.	0.2916E+07	1104.	86
1	24	65	1103.	0.2921E+07	1102.	87
1	24	66	1098.	0.2495E+07	1097.	88
1	24	67	1094.	0.2495E+07	1093.	89
1	24	68	1089.	0.2186E+07	1088.	90
1	25	67	1088.	0.1450E+06	1087.	91
1	25	68	1085.	0.2705E+06	1084.	92
1	24	69	1086.	0.8250E+06	1084.	93
1	25	69	1081.	0.3326E+07	1079.	94
1	25	70	1078.	0.1452E+07	1076.	95
1	26	70	1076.	0.2218E+07	1074.	96
1	26	71	1072.	0.2904E+07	1070.	97
1	26	72	1067.	0.2977E+07	1065.	98
1	26	73	1065.	0.3558E+07	1063.	99
1	26	74	1060.	0.3575E+07	1058.	100
1	26	75	1056.	0.2904E+07	1054.	101
1	25	76	1053.	0.4356E+07	1051.	102
1	25	77	1047.	0.2587E+07	1045.	103
1	25	78	1045.	0.2178E+07	1043.	104
1	24	78	1043.	0.1815E+07	1041.	105
1	24	79	1041.	0.1650E+07	1039.	106
1	25	79	1038.	0.2904E+07	1036.	107
1	25	80	1034.	0.3487E+07	1032.	108

1	25	81	1039.	0.4356E+07	1027.	109
1	25	82	1025.	0.3267E+07	1023.	110
1	25	83	1020.	0.3030E+07	1017.	111
1	24	84	1008.	0.5544E+06	1006.	112
1	25	84	1017.	0.3030E+07	1014.	113
1	25	85	1013.	0.3696E+07	1010.	114
1	25	86	1010.	0.3102E+07	1007.	115
1	25	87	1000.	0.3024E+07	997.5	116
1	25	88	997.0	0.2968E+07	995.2	117
1	25	89	996.0	0.1508E+07	993.5	118
1	26	89	1004.	0.3180E+06	1003.	119
1	26	88	1004.	0.2376E+06	1003.	120
1	24	89	994.0	0.1914E+07	991.5	121
1	24	90	993.0	0.2297E+07	990.5	122
1	23	90	990.0	0.3062E+07	987.5	123
1	22	91	986.0	0.4211E+07	983.5	124
1	21	92	984.0	0.4211E+07	981.5	125
1	21	93	982.0	0.4594E+07	979.5	126
1	22	93	978.0	0.5742E+07	975.5	127
1	22	94	977.0	0.1531E+07	974.5	128
1	21	94	975.0	0.3016E+07	972.5	129
1	20	95	980.0	0.5930E+05	979.5	130
1	20	94	1000.	0.3948E+05	999.5	131
1	21	95	970.0	0.3596E+07	967.5	132
1	21	96	969.0	0.2297E+07	966.5	133
1	20	96	985.0	0.2297E+07	982.5	134
1	21	97	964.0	0.4594E+07	961.5	135
1	21	98	960.0	0.3828E+07	957.5	136
1	23	99	960.0	0.1267E+06	959.5	137
1	23	98	963.0	0.1056E+06	962.5	138
1	22	98	963.0	0.2112E+05	962.5	139
1	22	97	966.0	0.9504E+05	965.5	140
1	22	99	956.0	0.3677E+07	953.5	141
1	22	100	952.0	0.3074E+07	949.5	142
1	21	100	951.0	0.2297E+07	942.5	143
1	21	101	948.0	0.3900E+07	945.5	144
1	20	101	945.0	0.3240E+07	942.5	145
1	19	102	939.0	0.2340E+07	936.5	146
1	18	102	938.0	0.3366E+07	935.5	147
1	18	103	933.0	0.2178E+07	930.5	148
1	17	103	930.0	0.3960E+07	927.5	149
1	16	104	925.0	0.3366E+07	922.5	150
1	15	104	923.0	0.3120E+07	920.5	151
1	27	20	1384.	0.6400E+05	1383.	152
1	27	19	1380.	0.2000E+06	1379.	153

1	27	17	1390.	0.6200E+05	1389.	154

General Head Boundary Package

28 HEAD-DEPENDENT BOUNDARY NODES

LAYER	ROW	COL	ELEVATION	CONDUCTANCE	BOUND NO.
1	15	13	1480.	280.0	1
1	11	51	1270.	1300.	2
1	12	52	1255.	725.0	3
1	13	52	1235.	1500.	4
1	11	61	1185.	325.0	5
1	11	62	1180.	750.0	6
1	12	63	1170.	750.0	7
1	13	64	1140.	500.0	8
1	13	65	1130.	300.0	9
1	14	66	1125.	200.0	10
1	14	67	1120.	150.0	11
1	15	68	1115.	200.0	12
1	15	69	1110.	100.0	13
1	15	70	1105.	50.00	14
1	15	84	975.0	100.0	15
1	15	85	960.0	50.00	16
1	15	86	950.0	35.00	17
1	15	87	945.0	35.00	18
1	15	88	938.0	35.00	19
1	15	89	932.0	50.00	20
1	15	90	930.0	50.00	21
1	14	96	910.0	5.000	22
1	13	98	905.0	5.000	23
1	13	99	900.0	5.000	24
1	20	1	1510.	2100.	25
1	21	1	1500.	2100.	26
1	15	76	1085.	1050.	27
1	15	104	920.0	2100.	28

Maximum Head Change for Each Iteration

**********NODE 1 20 17 (LAYER,ROW,COL) WENT DRY AT ITERATION =561 TIME STEP = 1 STRESS PERIOD = 1

2810 ITERATIONS FOR TIME STEP 1 IN STRESS PERIOD 1
MAXIMUM HEAD CHANGE FOR EACH ITERATION:

HEAD CHANGE	LAYER,ROW,COL	HEAD CHANGE	LAYER,ROW,COL	HEAD CHANGE	LAYER,ROW,COL	HEAD CHANGE	LAYER,ROW,COL
14.90	(1, 25, 82)	-0.4866	(1, 19, 9)	-0.4769	(1, 19, 9)	-0.4667	(1, 19, 9)
-0.4560	(1, 19, 9)	-0.4447	(1, 19, 9)	-0.4327	(1, 19, 9)	-0.4199	(1, 19, 9)
-0.4062	(1, 19, 9)	-0.3913	(1, 19, 9)	-0.3752	(1, 19, 9)	-0.3576	(1, 19, 9)
-0.3384	(1, 19, 9)	-0.3173	(1, 19, 9)	-0.2941	(1, 19, 9)	-0.2864	(1, 20, 8)
-0.2840	(1, 20, 8)	-0.2813	(1, 20, 8)	-0.2784	(1, 20, 8)	-0.2750	(1, 20, 8)
-0.2713	(1, 20, 8)	-0.2671	(1, 20, 8)	-0.2624	(1, 20, 8)	-0.2573	(1, 20, 8)
-0.2518	(1, 20, 8)	-0.2459	(1, 20, 8)	-0.2396	(1, 20, 8)	-0.2330	(1, 20, 8)
-0.2260	(1, 20, 8)	-0.2186	(1, 20, 8)	-0.2110	(1, 20, 8)	-0.2031	(1, 20, 8)
0.1994	(1, 27, 27)	0.1964	(1, 27, 27)	0.1934	(1, 27, 27)	0.1904	(1, 27, 27)
0.1875	(1, 27, 27)	-0.1738	(1, 20, 7)	-0.1701	(1, 20, 7)	-0.1661	(1, 20, 7)
-0.1622	(1, 19, 16)	-0.1613	(1, 19, 16)	-0.1604	(1, 19, 16)	-0.1595	(1, 19, 16)
-0.1586	(1, 19, 16)	-0.1577	(1, 19, 16)	-0.1568	(1, 19, 16)	-0.1559	(1, 19, 16)
-0.1550	(1, 19, 16)	-0.1541	(1, 19, 16)	-0.1533	(1, 19, 16)	-0.1524	(1, 19, 16)
-0.1515	(1, 19, 16)	-0.1507	(1, 19, 16)	-0.1498	(1, 19, 16)	-0.1490	(1, 19, 16)
-0.1482	(1, 19, 16)	-0.1473	(1, 19, 16)	-0.1465	(1, 19, 16)	-0.1457	(1, 19, 16)
-0.1449	(1, 19, 16)	-0.1440	(1, 19, 16)	-0.1432	(1, 19, 16)	-0.1424	(1, 19, 16)
-0.1416	(1, 19, 16)	-0.1408	(1, 19, 16)	-0.1400	(1, 19, 16)	-0.1393	(1, 19, 16)
-0.1385	(1, 19, 16)	-0.1377	(1, 19, 16)	-0.1369	(1, 19, 16)	-0.1362	(1, 19, 16)
-0.1354	(1, 19, 16)	-0.1346	(1, 19, 16)	-0.1339	(1, 19, 16)	-0.1331	(1, 19, 16)
-0.1324	(1, 19, 16)	-0.1317	(1, 19, 16)	-0.1309	(1, 19, 16)	-0.1302	(1, 19, 16)
-0.1295	(1, 19, 16)	-0.1287	(1, 19, 16)	-0.1280	(1, 19, 16)	-0.1273	(1, 19, 16)
-0.1266	(1, 19, 16)	-0.1259	(1, 19, 16)	-0.1252	(1, 19, 16)	-0.1245	(1, 19, 16)
-0.1238	(1, 19, 16)	-0.1231	(1, 19, 16)	-0.1224	(1, 19, 16)	-0.1217	(1, 19, 16)
-0.1210	(1, 19, 16)	-0.1204	(1, 19, 16)	-0.1197	(1, 19, 16)	-0.1190	(1, 19, 16)
-0.1184	(1, 19, 16)	-0.1177	(1, 19, 16)	-0.1170	(1, 19, 16)	-0.1164	(1, 19, 16)
-0.1157	(1, 19, 16)	-0.1151	(1, 19, 16)	-0.1144	(1, 19, 16)	-0.1138	(1, 19, 16)
-0.1131	(1, 19, 16)	-0.1125	(1, 19, 16)	-0.1119	(1, 19, 16)	-0.1112	(1, 19, 16)
-0.1106	(1, 19, 16)	-0.1100	(1, 19, 16)	-0.1094	(1, 19, 16)	-0.1087	(1, 19, 16)
-0.1081	(1, 19, 16)	-0.1075	(1, 19, 16)	-0.1069	(1, 19, 16)	-0.1063	(1, 19, 16)
-0.1057	(1, 19, 16)	-0.1051	(1, 19, 16)	-0.1045	(1, 19, 16)	-0.1039	(1, 19, 16)
-0.1033	(1, 19, 16)	-0.1027	(1, 19, 16)	-0.1021	(1, 19, 16)	-0.1015	(1, 19, 16)
-0.1010	(1, 19, 16)	-0.1004	(1, 19, 16)	-0.9979E-01	(1, 19, 16)	-0.9921E-01	(1, 19, 16)
-0.9863E-01	(1, 19, 16)	-0.9806E-01	(1, 19, 16)	-0.9749E-01	(1, 19, 16)	-0.9692E-01	(1, 19, 16)
-0.9636E-01	(1, 19, 16)	-0.9598E-01	(1, 20, 17)	-0.9574E-01	(1, 20, 17)	-0.9549E-01	(1, 20, 17)
-0.9524E-01	(1, 20, 17)	-0.9499E-01	(1, 20, 17)	-0.9474E-01	(1, 20, 17)	-0.9448E-01	(1, 20, 17)
-0.9423E-01	(1, 20, 17)	-0.9398E-01	(1, 20, 17)	-0.9372E-01	(1, 20, 17)	-0.9346E-01	(1, 20, 17)

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-0.9320E-01 (  1, 20, 17)     -0.9294E-01 (  1, 20, 17)     -0.9268E-01 (  1, 20, 17)     -0.9242E-01 (  1, 20, 17)
-0.9216E-01 (  1, 20, 17)     -0.9189E-01 (  1, 20, 17)     -0.9163E-01 (  1, 20, 17)     -0.9136E-01 (  1, 20, 17)
-0.9109E-01 (  1, 20, 17)     -0.9083E-01 (  1, 20, 17)     -0.9056E-01 (  1, 20, 17)     -0.9029E-01 (  1, 20, 17)
-0.9002E-01 (  1, 20, 17)     -0.8975E-01 (  1, 20, 17)     -0.8947E-01 (  1, 20, 17)     -0.8920E-01 (  1, 20, 17)
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-0.1269     (  1, 20, 17)     -0.1399     (  1, 20, 17)     -0.1569     (  1, 20, 17)     -0.1799     (  1, 20, 17)
-0.2135     (  1, 20, 17)     -0.2680     (  1, 20, 17)     -0.3752     (  1, 20, 17)     -0.7147     (  1, 20, 17)
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-0.9173E-02 (1, 21, 31)	-0.9152E-02 (1, 21, 31)	-0.9131E-02 (1, 21, 31)	-0.9110E-02 (1, 21, 31)
-0.9089E-02 (1, 21, 31)	-0.9068E-02 (1, 21, 31)	-0.9047E-02 (1, 21, 31)	-0.9026E-02 (1, 21, 31)
-0.9005E-02 (1, 21, 31)	-0.8984E-02 (1, 21, 31)	-0.8963E-02 (1, 21, 31)	-0.8942E-02 (1, 21, 31)
-0.8922E-02 (1, 21, 31)	-0.8900E-02 (1, 21, 31)	-0.8880E-02 (1, 21, 31)	-0.8859E-02 (1, 21, 31)
-0.8838E-02 (1, 21, 31)	-0.8817E-02 (1, 21, 31)	-0.8796E-02 (1, 21, 31)	-0.8776E-02 (1, 21, 31)
-0.8755E-02 (1, 21, 31)	-0.8735E-02 (1, 21, 31)	-0.8714E-02 (1, 21, 31)	-0.8693E-02 (1, 21, 31)
-0.8673E-02 (1, 21, 31)	-0.8652E-02 (1, 21, 31)	-0.8632E-02 (1, 21, 31)	-0.8611E-02 (1, 21, 31)
-0.8590E-02 (1, 21, 31)	-0.8570E-02 (1, 21, 31)	-0.8550E-02 (1, 21, 31)	-0.8530E-02 (1, 21, 31)
-0.8509E-02 (1, 21, 31)	-0.8488E-02 (1, 21, 31)	-0.8468E-02 (1, 21, 31)	-0.8448E-02 (1, 21, 31)
-0.8427E-02 (1, 21, 31)	-0.8407E-02 (1, 21, 31)	-0.8387E-02 (1, 21, 31)	-0.8367E-02 (1, 21, 31)
-0.8346E-02 (1, 21, 31)	-0.8326E-02 (1, 21, 31)	-0.8306E-02 (1, 21, 31)	-0.8286E-02 (1, 21, 31)
-0.8266E-02 (1, 21, 31)	-0.8246E-02 (1, 21, 31)	-0.8226E-02 (1, 21, 31)	-0.8206E-02 (1, 21, 31)
-0.8186E-02 (1, 21, 31)	-0.8166E-02 (1, 21, 31)	-0.8146E-02 (1, 21, 31)	-0.8126E-02 (1, 21, 31)
-0.8106E-02 (1, 21, 31)	-0.8086E-02 (1, 21, 31)	-0.8067E-02 (1, 21, 31)	-0.8047E-02 (1, 21, 31)
-0.8027E-02 (1, 21, 31)	-0.8007E-02 (1, 21, 31)	-0.7988E-02 (1, 21, 31)	-0.7968E-02 (1, 21, 31)
-0.7948E-02 (1, 21, 31)	-0.7929E-02 (1, 21, 31)	-0.7909E-02 (1, 21, 31)	-0.7890E-02 (1, 21, 31)
-0.7870E-02 (1, 21, 31)	-0.7851E-02 (1, 21, 31)	-0.7831E-02 (1, 21, 31)	-0.7811E-02 (1, 21, 31)
-0.7792E-02 (1, 21, 31)	-0.7772E-02 (1, 21, 31)	-0.7753E-02 (1, 21, 31)	-0.7734E-02 (1, 21, 31)
-0.7715E-02 (1, 21, 31)	-0.7695E-02 (1, 21, 31)	-0.7676E-02 (1, 21, 31)	-0.7656E-02 (1, 21, 31)
-0.7638E-02 (1, 21, 31)	-0.7618E-02 (1, 21, 31)	-0.7599E-02 (1, 21, 31)	-0.7580E-02 (1, 21, 31)
-0.7560E-02 (1, 21, 31)	-0.7542E-02 (1, 22, 31)	-0.7527E-02 (1, 22, 31)	-0.7511E-02 (1, 22, 31)
-0.7497E-02 (1, 22, 31)	-0.7481E-02 (1, 22, 31)	-0.7465E-02 (1, 22, 31)	-0.7449E-02 (1, 22, 31)
-0.7434E-02 (1, 22, 31)	-0.7419E-02 (1, 22, 31)	-0.7403E-02 (1, 22, 31)	-0.7388E-02 (1, 22, 31)
-0.7373E-02 (1, 22, 31)	-0.7357E-02 (1, 22, 31)	-0.7342E-02 (1, 22, 31)	-0.7326E-02 (1, 22, 31)
-0.7311E-02 (1, 22, 31)	-0.7295E-02 (1, 22, 31)	-0.7280E-02 (1, 22, 31)	-0.7265E-02 (1, 22, 31)

-0.7250E-02 (1, 22, 31)	-0.7234E-02 (1, 22, 31)	-0.7219E-02 (1, 22, 31)	-0.7204E-02 (1, 22, 31)
-0.7188E-02 (1, 22, 31)	-0.7173E-02 (1, 22, 31)	-0.7158E-02 (1, 22, 31)	-0.7142E-02 (1, 22, 31)
-0.7127E-02 (1, 22, 31)	-0.7112E-02 (1, 22, 31)	-0.7097E-02 (1, 22, 31)	-0.7081E-02 (1, 22, 31)
-0.7067E-02 (1, 22, 31)	-0.7051E-02 (1, 22, 31)	-0.7036E-02 (1, 22, 31)	-0.7021E-02 (1, 22, 31)
-0.7006E-02 (1, 22, 31)	-0.6991E-02 (1, 22, 31)	-0.6975E-02 (1, 22, 31)	-0.6961E-02 (1, 22, 31)
-0.6945E-02 (1, 22, 31)	-0.6931E-02 (1, 22, 31)	-0.6915E-02 (1, 22, 31)	-0.6901E-02 (1, 22, 31)
-0.6885E-02 (1, 22, 31)	-0.6870E-02 (1, 22, 31)	-0.6855E-02 (1, 22, 31)	-0.6840E-02 (1, 22, 31)
-0.6826E-02 (1, 22, 31)	-0.6811E-02 (1, 22, 31)	-0.6795E-02 (1, 22, 31)	-0.6780E-02 (1, 22, 31)
-0.6766E-02 (1, 22, 31)	-0.6751E-02 (1, 22, 31)	-0.6736E-02 (1, 22, 31)	-0.6721E-02 (1, 22, 31)
-0.6706E-02 (1, 22, 31)	-0.6691E-02 (1, 22, 31)	-0.6677E-02 (1, 22, 31)	-0.6662E-02 (1, 22, 31)
-0.6647E-02 (1, 22, 31)	-0.6632E-02 (1, 22, 31)	-0.6618E-02 (1, 22, 31)	-0.6603E-02 (1, 22, 31)
-0.6588E-02 (1, 22, 31)	-0.6574E-02 (1, 22, 31)	-0.6559E-02 (1, 22, 31)	-0.6544E-02 (1, 22, 31)
-0.6530E-02 (1, 22, 31)	-0.6515E-02 (1, 22, 31)	-0.6500E-02 (1, 22, 31)	-0.6485E-02 (1, 22, 31)
-0.6471E-02 (1, 22, 31)	-0.6456E-02 (1, 22, 31)	-0.6442E-02 (1, 22, 31)	-0.6427E-02 (1, 22, 31)
-0.6412E-02 (1, 22, 31)	-0.6398E-02 (1, 22, 31)	-0.6384E-02 (1, 22, 31)	-0.6369E-02 (1, 22, 31)
-0.6355E-02 (1, 22, 31)	-0.6340E-02 (1, 22, 31)	-0.6326E-02 (1, 22, 31)	-0.6311E-02 (1, 22, 31)
-0.6297E-02 (1, 22, 31)	-0.6283E-02 (1, 22, 31)	-0.6268E-02 (1, 22, 31)	-0.6254E-02 (1, 22, 31)
-0.6239E-02 (1, 22, 31)	-0.6225E-02 (1, 22, 31)	-0.6211E-02 (1, 22, 31)	-0.6197E-02 (1, 22, 31)
-0.6182E-02 (1, 22, 31)	-0.6168E-02 (1, 22, 31)	-0.6154E-02 (1, 22, 31)	-0.6140E-02 (1, 22, 31)
-0.6126E-02 (1, 22, 31)	-0.6111E-02 (1, 22, 31)	-0.6097E-02 (1, 22, 31)	-0.6083E-02 (1, 22, 31)
-0.6069E-02 (1, 22, 31)	-0.6055E-02 (1, 22, 31)	-0.6041E-02 (1, 22, 31)	-0.6026E-02 (1, 22, 31)
-0.6013E-02 (1, 22, 31)	-0.5998E-02 (1, 22, 31)	-0.5985E-02 (1, 22, 31)	-0.5970E-02 (1, 22, 31)
-0.5956E-02 (1, 22, 31)	-0.5943E-02 (1, 22, 31)	-0.5929E-02 (1, 22, 31)	-0.5915E-02 (1, 22, 31)
-0.5901E-02 (1, 22, 31)	-0.5886E-02 (1, 22, 31)	-0.5873E-02 (1, 22, 31)	-0.5859E-02 (1, 22, 31)
-0.5845E-02 (1, 22, 31)	-0.5831E-02 (1, 22, 31)	-0.5817E-02 (1, 22, 31)	-0.5803E-02 (1, 22, 31)
-0.5790E-02 (1, 22, 31)	-0.5776E-02 (1, 22, 31)	-0.5763E-02 (1, 22, 31)	-0.5749E-02 (1, 22, 31)
-0.5735E-02 (1, 22, 31)	-0.5721E-02 (1, 22, 31)	-0.5708E-02 (1, 22, 31)	-0.5694E-02 (1, 22, 31)
-0.5681E-02 (1, 22, 31)	-0.5667E-02 (1, 22, 31)	-0.5653E-02 (1, 22, 31)	-0.5639E-02 (1, 22, 31)
-0.5626E-02 (1, 22, 31)	-0.5613E-02 (1, 22, 31)	-0.5599E-02 (1, 22, 31)	-0.5585E-02 (1, 22, 31)
-0.5572E-02 (1, 22, 31)	-0.5558E-02 (1, 22, 31)	-0.5545E-02 (1, 22, 31)	-0.5532E-02 (1, 22, 31)
-0.5518E-02 (1, 22, 31)	-0.5505E-02 (1, 22, 31)	-0.5491E-02 (1, 22, 31)	-0.5478E-02 (1, 22, 31)
-0.5465E-02 (1, 22, 31)	-0.5451E-02 (1, 22, 31)	-0.5438E-02 (1, 22, 31)	-0.5425E-02 (1, 22, 31)
-0.5412E-02 (1, 22, 31)	-0.5399E-02 (1, 22, 31)	-0.5385E-02 (1, 22, 31)	-0.5372E-02 (1, 22, 31)
-0.5359E-02 (1, 22, 31)	-0.5346E-02 (1, 22, 31)	-0.5332E-02 (1, 22, 31)	-0.5320E-02 (1, 22, 31)
-0.5306E-02 (1, 22, 31)	-0.5293E-02 (1, 22, 31)	-0.5280E-02 (1, 22, 31)	-0.5267E-02 (1, 22, 31)
-0.5254E-02 (1, 22, 31)	-0.5241E-02 (1, 22, 31)	-0.5229E-02 (1, 22, 31)	-0.5215E-02 (1, 22, 31)
-0.5202E-02 (1, 22, 31)	-0.5189E-02 (1, 22, 31)	-0.5176E-02 (1, 22, 31)	-0.5163E-02 (1, 22, 31)
-0.5151E-02 (1, 22, 31)	-0.5138E-02 (1, 22, 31)	-0.5125E-02 (1, 22, 31)	-0.5112E-02 (1, 22, 31)
-0.5100E-02 (1, 22, 31)	-0.5087E-02 (1, 22, 31)	-0.5074E-02 (1, 22, 31)	-0.5061E-02 (1, 22, 31)
-0.5049E-02 (1, 22, 31)	-0.5036E-02 (1, 22, 31)	-0.5023E-02 (1, 22, 31)	-0.5011E-02 (1, 22, 31)
-0.4998E-02 (1, 22, 31)	-0.4986E-02 (1, 22, 31)	-0.4973E-02 (1, 22, 31)	-0.4960E-02 (1, 22, 31)
-0.4948E-02 (1, 22, 31)	-0.4935E-02 (1, 22, 31)	-0.4923E-02 (1, 22, 31)	-0.4910E-02 (1, 22, 31)
-0.4898E-02 (1, 22, 31)	-0.4886E-02 (1, 22, 31)	-0.4873E-02 (1, 22, 31)	-0.4860E-02 (1, 22, 31)
-0.4848E-02 (1, 22, 31)	-0.4836E-02 (1, 22, 31)	-0.4823E-02 (1, 22, 31)	-0.4811E-02 (1, 22, 31)

-0.4799E-02 (1, 22, 31)	-0.4786E-02 (1, 22, 31)	-0.4774E-02 (1, 22, 31)	-0.4762E-02 (1, 22, 31)
-0.4750E-02 (1, 22, 31)	-0.4738E-02 (1, 22, 31)	-0.4725E-02 (1, 22, 31)	-0.4713E-02 (1, 22, 31)
-0.4702E-02 (1, 22, 31)	-0.4689E-02 (1, 22, 31)	-0.4677E-02 (1, 22, 31)	-0.4665E-02 (1, 22, 31)
-0.4652E-02 (1, 22, 31)	-0.4641E-02 (1, 22, 31)	-0.4629E-02 (1, 22, 31)	-0.4617E-02 (1, 22, 31)
-0.4605E-02 (1, 22, 31)	-0.4593E-02 (1, 22, 31)	-0.4581E-02 (1, 22, 31)	-0.4569E-02 (1, 22, 31)
-0.4557E-02 (1, 22, 31)	-0.4545E-02 (1, 22, 31)	-0.4534E-02 (1, 22, 31)	-0.4522E-02 (1, 22, 31)
-0.4510E-02 (1, 22, 31)	-0.4498E-02 (1, 22, 31)	-0.4487E-02 (1, 22, 31)	-0.4475E-02 (1, 22, 31)
-0.4463E-02 (1, 22, 31)	-0.4451E-02 (1, 22, 31)	-0.4440E-02 (1, 22, 31)	-0.4428E-02 (1, 22, 31)
-0.4416E-02 (1, 22, 31)	-0.4405E-02 (1, 22, 31)	-0.4393E-02 (1, 22, 31)	-0.4382E-02 (1, 22, 31)
-0.4370E-02 (1, 22, 31)	-0.4358E-02 (1, 22, 31)	-0.4347E-02 (1, 22, 31)	-0.4336E-02 (1, 22, 31)
-0.4324E-02 (1, 22, 31)	-0.4313E-02 (1, 22, 31)	-0.4301E-02 (1, 22, 31)	-0.4290E-02 (1, 22, 31)
-0.4278E-02 (1, 22, 31)	-0.4267E-02 (1, 22, 31)	-0.4256E-02 (1, 22, 31)	-0.4245E-02 (1, 22, 31)
-0.4233E-02 (1, 22, 31)	-0.4222E-02 (1, 22, 31)	-0.4211E-02 (1, 22, 31)	-0.4200E-02 (1, 22, 31)
-0.4188E-02 (1, 22, 31)	-0.4177E-02 (1, 22, 31)	-0.4166E-02 (1, 22, 31)	-0.4155E-02 (1, 22, 31)
-0.4144E-02 (1, 22, 31)	-0.4132E-02 (1, 22, 31)	-0.4121E-02 (1, 22, 31)	-0.4111E-02 (1, 22, 31)
-0.4099E-02 (1, 22, 31)	-0.4089E-02 (1, 22, 31)	-0.4077E-02 (1, 22, 31)	-0.4066E-02 (1, 22, 31)
-0.4056E-02 (1, 22, 31)	-0.4045E-02 (1, 22, 31)	-0.4034E-02 (1, 22, 31)	-0.4023E-02 (1, 22, 31)
-0.4012E-02 (1, 22, 31)	-0.4001E-02 (1, 22, 31)	-0.3990E-02 (1, 22, 31)	-0.3980E-02 (1, 22, 31)
-0.3969E-02 (1, 22, 31)	-0.3958E-02 (1, 22, 31)	-0.3947E-02 (1, 22, 31)	-0.3936E-02 (1, 22, 31)
-0.3926E-02 (1, 22, 31)	-0.3916E-02 (1, 22, 31)	-0.3905E-02 (1, 22, 31)	-0.3894E-02 (1, 22, 31)
-0.3884E-02 (1, 22, 31)	-0.3873E-02 (1, 22, 31)	-0.3862E-02 (1, 22, 31)	-0.3852E-02 (1, 22, 31)
-0.3842E-02 (1, 22, 31)	-0.3830E-02 (1, 22, 31)	-0.3820E-02 (1, 22, 31)	-0.3810E-02 (1, 22, 31)
-0.3799E-02 (1, 22, 31)	-0.3789E-02 (1, 22, 31)	-0.3778E-02 (1, 22, 31)	-0.3768E-02 (1, 22, 31)
-0.3758E-02 (1, 22, 31)	-0.3747E-02 (1, 22, 31)	-0.3737E-02 (1, 22, 31)	-0.3727E-02 (1, 22, 31)
-0.3717E-02 (1, 22, 31)	-0.3706E-02 (1, 22, 31)	-0.3696E-02 (1, 22, 31)	-0.3686E-02 (1, 22, 31)
-0.3676E-02 (1, 22, 31)	-0.3666E-02 (1, 22, 31)	-0.3656E-02 (1, 22, 31)	-0.3645E-02 (1, 22, 31)
-0.3635E-02 (1, 22, 31)	-0.3625E-02 (1, 22, 31)	-0.3615E-02 (1, 22, 31)	-0.3605E-02 (1, 22, 31)
-0.3595E-02 (1, 22, 31)	-0.3585E-02 (1, 22, 31)	-0.3575E-02 (1, 22, 31)	-0.3566E-02 (1, 22, 31)
-0.3557E-02 (1, 19, 73)	-0.3553E-02 (1, 19, 73)	-0.3549E-02 (1, 19, 73)	-0.3545E-02 (1, 19, 73)
-0.3541E-02 (1, 19, 73)	-0.3538E-02 (1, 19, 73)	-0.3534E-02 (1, 19, 73)	-0.3530E-02 (1, 19, 73)
-0.3526E-02 (1, 19, 73)	-0.3522E-02 (1, 19, 73)	-0.3519E-02 (1, 19, 73)	-0.3515E-02 (1, 19, 73)
-0.3511E-02 (1, 19, 73)	-0.3507E-02 (1, 19, 73)	-0.3503E-02 (1, 19, 73)	-0.3500E-02 (1, 19, 73)
-0.3496E-02 (1, 19, 73)	-0.3492E-02 (1, 19, 73)	-0.3488E-02 (1, 19, 73)	-0.3485E-02 (1, 19, 73)
-0.3481E-02 (1, 19, 73)	-0.3477E-02 (1, 19, 73)	-0.3473E-02 (1, 19, 73)	-0.3470E-02 (1, 19, 73)
-0.3466E-02 (1, 19, 73)	-0.3462E-02 (1, 19, 73)	-0.3458E-02 (1, 19, 73)	-0.3455E-02 (1, 19, 73)
-0.3451E-02 (1, 19, 73)	-0.3447E-02 (1, 19, 73)	-0.3444E-02 (1, 19, 73)	-0.3440E-02 (1, 19, 73)
-0.3436E-02 (1, 19, 73)	-0.3433E-02 (1, 19, 73)	-0.3429E-02 (1, 19, 73)	-0.3425E-02 (1, 19, 73)
-0.3421E-02 (1, 19, 73)	-0.3418E-02 (1, 19, 73)	-0.3414E-02 (1, 19, 73)	-0.3410E-02 (1, 19, 73)
-0.3407E-02 (1, 19, 73)	-0.3403E-02 (1, 19, 73)	-0.3400E-02 (1, 19, 73)	-0.3396E-02 (1, 19, 73)
-0.3392E-02 (1, 19, 73)	-0.3389E-02 (1, 19, 73)	-0.3385E-02 (1, 19, 73)	-0.3381E-02 (1, 19, 73)
-0.3378E-02 (1, 19, 73)	-0.3374E-02 (1, 19, 73)	-0.3370E-02 (1, 19, 73)	-0.3367E-02 (1, 19, 73)
-0.3363E-02 (1, 19, 73)	-0.3360E-02 (1, 19, 73)	-0.3356E-02 (1, 19, 73)	-0.3352E-02 (1, 19, 73)
-0.3349E-02 (1, 19, 73)	-0.3345E-02 (1, 19, 73)	-0.3342E-02 (1, 19, 73)	-0.3338E-02 (1, 19, 73)
-0.3334E-02 (1, 19, 73)	-0.3331E-02 (1, 19, 73)	-0.3327E-02 (1, 19, 73)	-0.3324E-02 (1, 19, 73)
-0.3320E-02 (1, 19, 73)	-0.3317E-02 (1, 19, 73)	-0.3313E-02 (1, 19, 73)	-0.3310E-02 (1, 19, 73)

-0.3306E-02 (1, 19, 73)	-0.3302E-02 (1, 19, 73)	-0.3299E-02 (1, 19, 73)	-0.3295E-02 (1, 19, 73)
-0.3292E-02 (1, 19, 73)	-0.3288E-02 (1, 19, 73)	-0.3285E-02 (1, 19, 73)	-0.3281E-02 (1, 19, 73)
-0.3278E-02 (1, 19, 73)	-0.3274E-02 (1, 19, 73)	-0.3271E-02 (1, 19, 73)	-0.3267E-02 (1, 19, 73)
-0.3264E-02 (1, 19, 73)	-0.3260E-02 (1, 19, 73)	-0.3257E-02 (1, 19, 73)	-0.3253E-02 (1, 19, 73)
-0.3250E-02 (1, 19, 73)	-0.3246E-02 (1, 19, 73)	-0.3243E-02 (1, 19, 73)	-0.3239E-02 (1, 19, 73)
-0.3236E-02 (1, 19, 73)	-0.3232E-02 (1, 19, 73)	-0.3229E-02 (1, 19, 73)	-0.3226E-02 (1, 19, 73)
-0.3222E-02 (1, 19, 73)	-0.3219E-02 (1, 19, 73)	-0.3215E-02 (1, 19, 73)	-0.3212E-02 (1, 19, 73)
-0.3208E-02 (1, 19, 73)	-0.3205E-02 (1, 19, 73)	-0.3202E-02 (1, 19, 73)	-0.3198E-02 (1, 19, 73)
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-0.3181E-02 (1, 19, 73)	-0.3178E-02 (1, 19, 73)	-0.3174E-02 (1, 19, 73)	-0.3171E-02 (1, 19, 73)
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-0.1242E-02 (1, 19, 73)	-0.1241E-02 (1, 19, 73)	-0.1240E-02 (1, 19, 73)	-0.1239E-02 (1, 19, 73)
-0.1238E-02 (1, 19, 73)	-0.1237E-02 (1, 19, 73)	-0.1235E-02 (1, 19, 73)	-0.1234E-02 (1, 19, 73)
-0.1233E-02 (1, 19, 73)	-0.1232E-02 (1, 19, 73)	-0.1231E-02 (1, 19, 73)	-0.1230E-02 (1, 19, 73)
-0.1229E-02 (1, 19, 73)	-0.1228E-02 (1, 19, 73)	-0.1227E-02 (1, 19, 73)	-0.1226E-02 (1, 19, 73)
-0.1225E-02 (1, 19, 73)	-0.1223E-02 (1, 19, 73)	-0.1222E-02 (1, 19, 73)	-0.1221E-02 (1, 19, 73)
-0.1220E-02 (1, 19, 73)	-0.1219E-02 (1, 19, 73)	-0.1218E-02 (1, 19, 73)	-0.1217E-02 (1, 19, 73)
-0.1216E-02 (1, 19, 73)	-0.1215E-02 (1, 19, 73)	-0.1214E-02 (1, 19, 73)	-0.1213E-02 (1, 19, 73)
-0.1212E-02 (1, 19, 73)	-0.1211E-02 (1, 19, 73)	-0.1209E-02 (1, 19, 73)	-0.1208E-02 (1, 19, 73)
-0.1207E-02 (1, 19, 73)	-0.1206E-02 (1, 19, 73)	-0.1205E-02 (1, 19, 73)	-0.1204E-02 (1, 19, 73)
-0.1203E-02 (1, 19, 73)	-0.1202E-02 (1, 19, 73)	-0.1201E-02 (1, 19, 73)	-0.1200E-02 (1, 19, 73)
-0.1199E-02 (1, 19, 73)	-0.1198E-02 (1, 19, 73)	-0.1197E-02 (1, 19, 73)	-0.1196E-02 (1, 19, 73)
-0.1195E-02 (1, 19, 73)	-0.1194E-02 (1, 19, 73)	-0.1192E-02 (1, 19, 73)	-0.1191E-02 (1, 19, 73)
-0.1190E-02 (1, 19, 73)	-0.1189E-02 (1, 19, 73)	-0.1188E-02 (1, 19, 73)	-0.1187E-02 (1, 19, 73)
-0.1186E-02 (1, 19, 73)	-0.1185E-02 (1, 19, 73)	-0.1184E-02 (1, 19, 73)	-0.1183E-02 (1, 19, 73)
-0.1182E-02 (1, 19, 73)	-0.1181E-02 (1, 19, 73)	-0.1180E-02 (1, 19, 73)	-0.1179E-02 (1, 19, 73)
-0.1178E-02 (1, 19, 73)	-0.1177E-02 (1, 19, 73)	-0.1176E-02 (1, 19, 73)	-0.1175E-02 (1, 19, 73)
-0.1174E-02 (1, 19, 73)	-0.1173E-02 (1, 19, 73)	-0.1172E-02 (1, 19, 73)	-0.1171E-02 (1, 19, 73)
-0.1170E-02 (1, 19, 73)	-0.1169E-02 (1, 19, 73)	-0.1168E-02 (1, 19, 73)	-0.1167E-02 (1, 19, 73)
-0.1166E-02 (1, 19, 73)	-0.1165E-02 (1, 19, 73)	-0.1164E-02 (1, 19, 73)	-0.1162E-02 (1, 19, 73)

```
-0.1161E-02 (  1, 19, 73)     -0.1160E-02 (  1, 19, 73)     -0.1159E-02 (  1, 19, 73)     -0.1158E-02 (  1, 19, 73)
-0.1157E-02 (  1, 19, 73)     -0.1156E-02 (  1, 19, 73)     -0.1155E-02 (  1, 19, 73)     -0.1154E-02 (  1, 19, 73)
-0.1153E-02 (  1, 19, 73)     -0.1152E-02 (  1, 19, 73)     -0.1151E-02 (  1, 19, 73)     -0.1150E-02 (  1, 19, 73)
-0.1149E-02 (  1, 19, 73)     -0.1148E-02 (  1, 19, 73)     -0.1147E-02 (  1, 19, 73)     -0.1146E-02 (  1, 19, 73)
-0.1145E-02 (  1, 19, 73)     -0.1144E-02 (  1, 19, 73)     -0.1143E-02 (  1, 19, 73)     -0.1142E-02 (  1, 19, 73)
-0.1141E-02 (  1, 19, 73)     -0.1140E-02 (  1, 19, 73)     -0.1139E-02 (  1, 19, 73)     -0.1138E-02 (  1, 19, 73)
-0.1137E-02 (  1, 19, 73)     -0.1136E-02 (  1, 19, 73)     -0.1135E-02 (  1, 19, 73)     -0.1134E-02 (  1, 19, 73)
-0.1133E-02 (  1, 19, 73)     -0.1132E-02 (  1, 19, 73)     -0.1131E-02 (  1, 19, 73)     -0.1130E-02 (  1, 19, 73)
-0.1129E-02 (  1, 19, 73)     -0.1128E-02 (  1, 19, 73)     -0.1127E-02 (  1, 19, 73)     -0.1126E-02 (  1, 19, 73)
-0.1125E-02 (  1, 19, 73)     -0.1124E-02 (  1, 19, 73)     -0.1124E-02 (  1, 19, 73)     -0.1122E-02 (  1, 19, 73)
-0.1122E-02 (  1, 19, 73)     -0.1121E-02 (  1, 19, 73)     -0.1120E-02 (  1, 19, 73)     -0.1119E-02 (  1, 19, 73)
-0.1118E-02 (  1, 19, 73)     -0.1117E-02 (  1, 19, 73)     -0.1116E-02 (  1, 19, 73)     -0.1115E-02 (  1, 19, 73)
-0.1114E-02 (  1, 19, 73)     -0.1113E-02 (  1, 19, 73)     -0.1112E-02 (  1, 19, 73)     -0.1111E-02 (  1, 19, 73)
-0.1110E-02 (  1, 19, 73)     -0.1109E-02 (  1, 19, 73)     -0.1108E-02 (  1, 19, 73)     -0.1107E-02 (  1, 19, 73)
-0.1106E-02 (  1, 19, 73)     -0.1105E-02 (  1, 19, 73)     -0.1104E-02 (  1, 19, 73)     -0.1103E-02 (  1, 19, 73)
-0.1102E-02 (  1, 19, 73)     -0.1101E-02 (  1, 19, 73)     -0.1100E-02 (  1, 19, 73)     -0.1099E-02 (  1, 19, 73)
-0.1098E-02 (  1, 19, 73)     -0.1097E-02 (  1, 19, 73)     -0.1096E-02 (  1, 19, 73)     -0.1095E-02 (  1, 19, 73)
-0.1095E-02 (  1, 19, 73)     -0.1094E-02 (  1, 19, 73)     -0.1093E-02 (  1, 19, 73)     -0.1092E-02 (  1, 19, 73)
-0.1091E-02 (  1, 19, 73)     -0.1090E-02 (  1, 19, 73)     -0.1089E-02 (  1, 19, 73)     -0.1088E-02 (  1, 19, 73)
-0.1087E-02 (  1, 19, 73)     -0.1086E-02 (  1, 19, 73)     -0.1085E-02 (  1, 19, 73)     -0.1084E-02 (  1, 19, 73)
-0.1083E-02 (  1, 19, 73)     -0.1082E-02 (  1, 19, 73)     -0.1081E-02 (  1, 19, 73)     -0.1080E-02 (  1, 19, 73)
-0.1079E-02 (  1, 19, 73)     -0.1078E-02 (  1, 19, 73)     -0.1078E-02 (  1, 19, 73)     -0.1077E-02 (  1, 19, 73)
-0.1076E-02 (  1, 19, 73)     -0.1075E-02 (  1, 19, 73)     -0.1074E-02 (  1, 19, 73)     -0.1073E-02 (  1, 19, 73)
-0.1072E-02 (  1, 19, 73)     -0.1071E-02 (  1, 19, 73)     -0.1070E-02 (  1, 19, 73)     -0.1069E-02 (  1, 19, 73)
-0.1068E-02 (  1, 19, 73)     -0.1067E-02 (  1, 19, 73)     -0.1066E-02 (  1, 19, 73)     -0.1065E-02 (  1, 19, 73)
-0.1065E-02 (  1, 19, 73)     -0.1064E-02 (  1, 19, 73)     -0.1063E-02 (  1, 19, 73)     -0.1062E-02 (  1, 19, 73)
-0.1061E-02 (  1, 19, 73)     -0.1060E-02 (  1, 19, 73)     -0.1059E-02 (  1, 19, 73)     -0.1058E-02 (  1, 19, 73)
-0.1057E-02 (  1, 19, 73)     -0.1056E-02 (  1, 19, 73)     -0.1055E-02 (  1, 19, 73)     -0.1054E-02 (  1, 19, 73)
-0.1054E-02 (  1, 19, 73)     -0.1053E-02 (  1, 19, 73)     -0.1052E-02 (  1, 19, 73)     -0.1051E-02 (  1, 19, 73)
-0.1050E-02 (  1, 19, 73)     -0.1049E-02 (  1, 19, 73)     -0.1048E-02 (  1, 19, 73)     -0.1047E-02 (  1, 19, 73)
-0.1046E-02 (  1, 19, 73)     -0.1045E-02 (  1, 19, 73)     -0.1045E-02 (  1, 19, 73)     -0.1044E-02 (  1, 19, 73)
-0.1043E-02 (  1, 19, 73)     -0.1042E-02 (  1, 19, 73)     -0.1041E-02 (  1, 19, 73)     -0.1040E-02 (  1, 19, 73)
-0.1039E-02 (  1, 19, 73)     -0.1038E-02 (  1, 19, 73)     -0.1037E-02 (  1, 19, 73)     -0.1036E-02 (  1, 19, 73)
-0.1036E-02 (  1, 19, 73)     -0.1035E-02 (  1, 19, 73)     -0.1034E-02 (  1, 19, 73)     -0.1033E-02 (  1, 19, 73)
-0.1032E-02 (  1, 19, 73)     -0.1031E-02 (  1, 19, 73)     -0.1030E-02 (  1, 19, 73)     -0.1029E-02 (  1, 19, 73)
-0.1028E-02 (  1, 19, 73)     -0.1028E-02 (  1, 19, 73)     -0.1027E-02 (  1, 19, 73)     -0.1026E-02 (  1, 19, 73)
-0.1025E-02 (  1, 19, 73)     -0.1024E-02 (  1, 19, 73)     -0.1023E-02 (  1, 19, 73)     -0.1022E-02 (  1, 19, 73)
-0.1021E-02 (  1, 19, 73)     -0.1021E-02 (  1, 19, 73)     -0.1020E-02 (  1, 19, 73)     -0.1019E-02 (  1, 19, 73)
-0.1018E-02 (  1, 19, 73)     -0.1017E-02 (  1, 19, 73)     -0.1016E-02 (  1, 19, 73)     -0.1015E-02 (  1, 19, 73)
-0.1014E-02 (  1, 19, 73)     -0.1014E-02 (  1, 19, 73)     -0.1013E-02 (  1, 19, 73)     -0.1012E-02 (  1, 19, 73)
-0.1011E-02 (  1, 19, 73)     -0.1010E-02 (  1, 19, 73)     -0.1009E-02 (  1, 19, 73)     -0.1008E-02 (  1, 19, 73)
-0.1007E-02 (  1, 19, 73)     -0.1007E-02 (  1, 19, 73)     -0.1006E-02 (  1, 19, 73)     -0.1005E-02 (  1, 19, 73)
-0.1004E-02 (  1, 19, 73)     -0.1003E-02 (  1, 19, 73)     -0.1002E-02 (  1, 19, 73)     -0.1001E-02 (  1, 19, 73)
-0.1001E-02 (  1, 19, 73)     -0.9997E-03 (  1, 19, 73)
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HEAD/DRAWDOWN PRINTOUT FLAG = 1     TOTAL BUDGET PRINTOUT FLAG = 1     CELL-BY-CELL FLOW TERM FLAG = 1
OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:
  HEAD     DRAWDOWN  HEAD  DRAWDOWN
PRINTOUT   PRINTOUT  SAVE    SAVE
-----------------------------------
    1         1       1       1
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Computed Volumetric Budget for Drains

DRAINS	PERIOD	1	STEP	1	DRAIN	1	LAYER	1	ROW	6	COL	19	RATE	-69767.58
DRAINS	PERIOD	1	STEP	1	DRAIN	2	LAYER	1	ROW	7	COL	20	RATE	-43426.76
DRAINS	PERIOD	1	STEP	1	DRAIN	3	LAYER	1	ROW	7	COL	21	RATE	-68478.23
DRAINS	PERIOD	1	STEP	1	DRAIN	4	LAYER	1	ROW	7	COL	22	RATE	-63637.95
DRAINS	PERIOD	1	STEP	1	DRAIN	5	LAYER	1	ROW	6	COL	18	RATE	-63769.92
DRAINS	PERIOD	1	STEP	1	DRAIN	6	LAYER	1	ROW	6	COL	17	RATE	-39638.67
DRAINS	PERIOD	1	STEP	1	DRAIN	7	LAYER	1	ROW	6	COL	16	RATE	-50196.09
DRAINS	PERIOD	1	STEP	1	DRAIN	8	LAYER	1	ROW	5	COL	17	RATE	-27482.81
DRAINS	PERIOD	1	STEP	1	DRAIN	9	LAYER	1	ROW	7	COL	19	RATE	-30499.22
DRAINS	PERIOD	1	STEP	1	DRAIN	10	LAYER	1	ROW	8	COL	18	RATE	-27714.84
DRAINS	PERIOD	1	STEP	1	DRAIN	13	LAYER	1	ROW	10	COL	29	RATE	-31517.58
DRAINS	PERIOD	1	STEP	1	DRAIN	14	LAYER	1	ROW	11	COL	28	RATE	-67518.75
DRAINS	PERIOD	1	STEP	1	DRAIN	15	LAYER	1	ROW	11	COL	27	RATE	-47631.74
DRAINS	PERIOD	1	STEP	1	DRAIN	16	LAYER	1	ROW	11	COL	26	RATE	-45568.36
DRAINS	PERIOD	1	STEP	1	DRAIN	17	LAYER	1	ROW	12	COL	26	RATE	-100389.8
DRAINS	PERIOD	1	STEP	1	DRAIN	18	LAYER	1	ROW	12	COL	25	RATE	-44898.05
DRAINS	PERIOD	1	STEP	1	DRAIN	19	LAYER	1	ROW	12	COL	24	RATE	-84420.70
DRAINS	PERIOD	1	STEP	1	DRAIN	20	LAYER	1	ROW	13	COL	24	RATE	-12413.67
DRAINS	PERIOD	1	STEP	1	DRAIN	21	LAYER	1	ROW	13	COL	23	RATE	-4021.875
DRAINS	PERIOD	1	STEP	1	DRAIN	22	LAYER	1	ROW	11	COL	34	RATE	-39832.03
DRAINS	PERIOD	1	STEP	1	DRAIN	23	LAYER	1	ROW	11	COL	33	RATE	-57427.73
DRAINS	PERIOD	1	STEP	1	DRAIN	24	LAYER	1	ROW	12	COL	32	RATE	-40307.62
DRAINS	PERIOD	1	STEP	1	DRAIN	26	LAYER	1	ROW	12	COL	30	RATE	-56899.22
DRAINS	PERIOD	1	STEP	1	DRAIN	27	LAYER	1	ROW	13	COL	30	RATE	-41247.07
DRAINS	PERIOD	1	STEP	1	DRAIN	28	LAYER	1	ROW	13	COL	29	RATE	-122718.7
DRAINS	PERIOD	1	STEP	1	DRAIN	29	LAYER	1	ROW	14	COL	30	RATE	-33773.44
DRAINS	PERIOD	1	STEP	1	DRAIN	30	LAYER	1	ROW	15	COL	30	RATE	-48026.37
DRAINS	PERIOD	1	STEP	1	DRAIN	31	LAYER	1	ROW	14	COL	37	RATE	-44283.20
DRAINS	PERIOD	1	STEP	1	DRAIN	32	LAYER	1	ROW	15	COL	38	RATE	-88790.62
DRAINS	PERIOD	1	STEP	1	DRAIN	33	LAYER	1	ROW	15	COL	39	RATE	-40541.02
DRAINS	PERIOD	1	STEP	1	DRAIN	34	LAYER	1	ROW	5	COL	26	RATE	-48365.62
DRAINS	PERIOD	1	STEP	1	DRAIN	35	LAYER	1	ROW	6	COL	26	RATE	-25808.11
DRAINS	PERIOD	1	STEP	1	DRAIN	36	LAYER	1	ROW	4	COL	25	RATE	-58476.56
DRAINS	PERIOD	1	STEP	1	DRAIN	37	LAYER	1	ROW	5	COL	24	RATE	-67662.89

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DRAINS  PERIOD  1  STEP  1  DRAIN  38  LAYER  1  ROW   6  COL  25  RATE  -25265.62
DRAINS  PERIOD  1  STEP  1  DRAIN  40  LAYER  1  ROW   7  COL  27  RATE  -73012.50
DRAINS  PERIOD  1  STEP  1  DRAIN  41  LAYER  1  ROW   3  COL  24  RATE  -63149.41
DRAINS  PERIOD  1  STEP  1  DRAIN  42  LAYER  1  ROW   2  COL  24  RATE  -31406.25
DRAINS  PERIOD  1  STEP  1  DRAIN  43  LAYER  1  ROW   4  COL  23  RATE  -58715.82
DRAINS  PERIOD  1  STEP  1  DRAIN  44  LAYER  1  ROW   3  COL  22  RATE  -35058.59
DRAINS  PERIOD  1  STEP  1  DRAIN  45  LAYER  1  ROW  15  COL  76  RATE  -55171.87
DRAINS  PERIOD  1  STEP  1  DRAIN  46  LAYER  1  ROW  15  COL  77  RATE  -79519.05
DRAINS  PERIOD  1  STEP  1  DRAIN  47  LAYER  1  ROW  15  COL  78  RATE  -13552.44
DRAINS  PERIOD  1  STEP  1  DRAIN  48  LAYER  1  ROW  16  COL  78  RATE  -86837.70
DRAINS  PERIOD  1  STEP  1  DRAIN  49  LAYER  1  ROW  16  COL  79  RATE  -27341.02
DRAINS  PERIOD  1  STEP  1  DRAIN  50  LAYER  1  ROW  17  COL  80  RATE  -49335.65
DRAINS  PERIOD  1  STEP  1  DRAIN  51  LAYER  1  ROW  18  COL  80  RATE  -39761.72
DRAINS  PERIOD  1  STEP  1  DRAIN  52  LAYER  1  ROW  18  COL  79  RATE  -131663.1
DRAINS  PERIOD  1  STEP  1  DRAIN  53  LAYER  1  ROW  19  COL  80  RATE  -87301.77
DRAINS  PERIOD  1  STEP  1  DRAIN  54  LAYER  1  ROW  20  COL  81  RATE  -57862.80
DRAINS  PERIOD  1  STEP  1  DRAIN  55  LAYER  1  ROW  21  COL  81  RATE  -85967.58
DRAINS  PERIOD  1  STEP  1  DRAIN  56  LAYER  1  ROW  22  COL  82  RATE  -71777.34
DRAINS  PERIOD  1  STEP  1  DRAIN  57  LAYER  1  ROW  22  COL  83  RATE  -69621.09
DRAINS  PERIOD  1  STEP  1  DRAIN  58  LAYER  1  ROW  23  COL  83  RATE  -17711.72
DRAINS  PERIOD  1  STEP  1  DRAIN  59  LAYER  1  ROW  23  COL  84  RATE  -52697.76
DRAINS  PERIOD  1  STEP  1  DRAIN  60  LAYER  1  ROW  21  COL  82  RATE  -1604.883
DRAINS  PERIOD  1  STEP  1  DRAIN  61  LAYER  1  ROW  20  COL  82  RATE  -15887.70
DRAINS  PERIOD  1  STEP  1  DRAIN  62  LAYER  1  ROW  19  COL  82  RATE  -19529.30
DRAINS  PERIOD  1  STEP  1  DRAIN  63  LAYER  1  ROW  18  COL  82  RATE  -24517.97
DRAINS  PERIOD  1  STEP  1  DRAIN  64  LAYER  1  ROW  11  COL  17  RATE  -64386.72
DRAINS  PERIOD  1  STEP  1  DRAIN  65  LAYER  1  ROW  10  COL  18  RATE  -88228.72
DRAINS  PERIOD  1  STEP  1  DRAIN  66  LAYER  1  ROW  10  COL  19  RATE  -86105.47
DRAINS  PERIOD  1  STEP  1  DRAIN  67  LAYER  1  ROW  10  COL  20  RATE  -104865.2
DRAINS  PERIOD  1  STEP  1  DRAIN  68  LAYER  1  ROW   9  COL  21  RATE  -64736.72
DRAINS  PERIOD  1  STEP  1  DRAIN  69  LAYER  1  ROW   8  COL  22  RATE  -43673.44
DRAINS  PERIOD  1  STEP  1  DRAIN  70  LAYER  1  ROW   8  COL  23  RATE  -67579.11
DRAINS  PERIOD  1  STEP  1  DRAIN  71  LAYER  1  ROW   8  COL  24  RATE  -65156.25
DRAINS  PERIOD  1  STEP  1  DRAIN  72  LAYER  1  ROW   8  COL  25  RATE  -66469.14
DRAINS  PERIOD  1  STEP  1  DRAIN  73  LAYER  1  ROW   8  COL  26  RATE  -62590.43
DRAINS  PERIOD  1  STEP  1  DRAIN  74  LAYER  1  ROW   8  COL  27  RATE  -32866.70
DRAINS  PERIOD  1  STEP  1  DRAIN  75  LAYER  1  ROW   9  COL  27  RATE  -71813.67
DRAINS  PERIOD  1  STEP  1  DRAIN  76  LAYER  1  ROW   8  COL  28  RATE  -49232.42
DRAINS  PERIOD  1  STEP  1  DRAIN  77  LAYER  1  ROW   8  COL  29  RATE  -102557.8
DRAINS  PERIOD  1  STEP  1  DRAIN  78  LAYER  1  ROW   9  COL  29  RATE  -51858.98
DRAINS  PERIOD  1  STEP  1  DRAIN  79  LAYER  1  ROW   9  COL  30  RATE  -66390.62
DRAINS  PERIOD  1  STEP  1  DRAIN  80  LAYER  1  ROW   9  COL  31  RATE  -75532.84
DRAINS  PERIOD  1  STEP  1  DRAIN  81  LAYER  1  ROW   9  COL  32  RATE  -72680.67
DRAINS  PERIOD  1  STEP  1  DRAIN  82  LAYER  1  ROW  10  COL  32  RATE  -77695.31
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DRAINS  PERIOD  1  STEP  1  DRAIN  83  LAYER  1  ROW  10  COL  33  RATE  -65532.72
DRAINS  PERIOD  1  STEP  1  DRAIN  84  LAYER  1  ROW  10  COL  34  RATE  -97380.62
DRAINS  PERIOD  1  STEP  1  DRAIN  85  LAYER  1  ROW  10  COL  35  RATE  -65661.62
DRAINS  PERIOD  1  STEP  1  DRAIN  86  LAYER  1  ROW  10  COL  36  RATE  -37342.53
DRAINS  PERIOD  1  STEP  1  DRAIN  87  LAYER  1  ROW  10  COL  37  RATE  -67836.92
DRAINS  PERIOD  1  STEP  1  DRAIN  88  LAYER  1  ROW  10  COL  38  RATE  -32613.28
DRAINS  PERIOD  1  STEP  1  DRAIN  89  LAYER  1  ROW  10  COL  39  RATE  -67610.97
DRAINS  PERIOD  1  STEP  1  DRAIN  90  LAYER  1  ROW  11  COL  39  RATE  -101707.0
DRAINS  PERIOD  1  STEP  1  DRAIN  91  LAYER  1  ROW  12  COL  39  RATE  -58732.91
DRAINS  PERIOD  1  STEP  1  DRAIN  92  LAYER  1  ROW  13  COL  39  RATE  -26390.87
DRAINS  PERIOD  1  STEP  1  DRAIN  93  LAYER  1  ROW  13  COL  40  RATE  -118954.7
DRAINS  PERIOD  1  STEP  1  DRAIN  94  LAYER  1  ROW  14  COL  40  RATE  -72054.45
DRAINS  PERIOD  1  STEP  1  DRAIN  95  LAYER  1  ROW  15  COL  40  RATE  -45399.17
DRAINS  PERIOD  1  STEP  1  DRAIN  96  LAYER  1  ROW  15  COL  41  RATE  -120785.2
DRAINS  PERIOD  1  STEP  1  DRAIN  97  LAYER  1  ROW  15  COL  42  RATE  -116770.5
DRAINS  PERIOD  1  STEP  1  DRAIN  98  LAYER  1  ROW  16  COL  42  RATE  -110343.7
DRAINS  PERIOD  1  STEP  1  DRAIN  99  LAYER  1  ROW  17  COL  42  RATE  -75695.81
DRAINS  PERIOD  1  STEP  1  DRAIN 100  LAYER  1  ROW  17  COL  43  RATE  -85400.39
DRAINS  PERIOD  1  STEP  1  DRAIN 101  LAYER  1  ROW  18  COL  43  RATE  -48961.91
DRAINS  PERIOD  1  STEP  1  DRAIN 102  LAYER  1  ROW  14  COL  53  RATE  -87064.45
DRAINS  PERIOD  1  STEP  1  DRAIN 103  LAYER  1  ROW  14  COL  54  RATE  -95605.47
DRAINS  PERIOD  1  STEP  1  DRAIN 104  LAYER  1  ROW  15  COL  54  RATE  -75120.12
DRAINS  PERIOD  1  STEP  1  DRAIN 105  LAYER  1  ROW  16  COL  54  RATE  -84633.41
DRAINS  PERIOD  1  STEP  1  DRAIN 106  LAYER  1  ROW  17  COL  54  RATE  -62648.44
DRAINS  PERIOD  1  STEP  1  DRAIN 107  LAYER  1  ROW  18  COL  54  RATE  -26103.52
DRAINS  PERIOD  1  STEP  1  DRAIN 108  LAYER  1  ROW  19  COL  54  RATE  -36970.31
DRAINS  PERIOD  1  STEP  1  DRAIN 109  LAYER  1  ROW  19  COL  55  RATE  -48803.71
DRAINS  PERIOD  1  STEP  1  DRAIN 110  LAYER  1  ROW  15  COL  59  RATE  -71865.23
DRAINS  PERIOD  1  STEP  1  DRAIN 111  LAYER  1  ROW  16  COL  59  RATE  -58642.58
DRAINS  PERIOD  1  STEP  1  DRAIN 112  LAYER  1  ROW  17  COL  60  RATE  -20996.09
DRAINS  PERIOD  1  STEP  1  DRAIN 113  LAYER  1  ROW  17  COL  61  RATE  -18210.94
DRAINS  PERIOD  1  STEP  1  DRAIN 116  LAYER  1  ROW  20  COL  61  RATE  -82891.27
DRAINS  PERIOD  1  STEP  1  DRAIN 118  LAYER  1  ROW  22  COL  77  RATE  -32097.66
DRAINS  PERIOD  1  STEP  1  DRAIN 119  LAYER  1  ROW  21  COL  77  RATE  -25795.90
DRAINS  PERIOD  1  STEP  1  DRAIN 123  LAYER  1  ROW  19  COL  95  RATE  -5269.897
DRAINS  PERIOD  1  STEP  1  DRAIN 124  LAYER  1  ROW  18  COL  94  RATE  -18459.37
DRAINS  PERIOD  1  STEP  1  DRAIN 126  LAYER  1  ROW  16  COL  94  RATE  -21346.87
DRAINS  PERIOD  1  STEP  1  DRAIN 127  LAYER  1  ROW  19  COL  93  RATE  -15569.30
DRAINS  PERIOD  1  STEP  1  DRAIN 128  LAYER  1  ROW  18  COL  93  RATE  -31579.45
DRAINS  PERIOD  1  STEP  1  DRAIN 129  LAYER  1  ROW  17  COL  93  RATE  -50939.72
DRAINS  PERIOD  1  STEP  1  DRAIN 130  LAYER  1  ROW  16  COL  92  RATE  -53333.65
DRAINS  PERIOD  1  STEP  1  DRAIN 131  LAYER  1  ROW  19  COL   7  RATE  -38519.53
DRAINS  PERIOD  1  STEP  1  DRAIN 132  LAYER  1  ROW  19  COL   6  RATE  -17363.28
DRAINS  PERIOD  1  STEP  1  DRAIN 133  LAYER  1  ROW  20  COL   6  RATE  -22565.04
DRAINS  PERIOD  1  STEP  1  DRAIN 134  LAYER  1  ROW  21  COL   6  RATE  -42667.97
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      DRAINS   PERIOD  1   STEP  1   DRAIN 135   LAYER  1   ROW  16   COL  15   RATE  -24151.87
      DRAINS   PERIOD  1   STEP  1   DRAIN 136   LAYER  1   ROW  17   COL  15   RATE  -22532.81
      DRAINS   PERIOD  1   STEP  1   DRAIN 137   LAYER  1   ROW  18   COL  15   RATE  -18583.12
      DRAINS   PERIOD  1   STEP  1   DRAIN 138   LAYER  1   ROW  19   COL  15   RATE  -49577.34
      DRAINS   PERIOD  1   STEP  1   DRAIN 139   LAYER  1   ROW  20   COL  16   RATE  -25342.97
      DRAINS   PERIOD  1   STEP  1   DRAIN 140   LAYER  1   ROW  21   COL  16   RATE  -22403.91
      DRAINS   PERIOD  1   STEP  1   DRAIN 141   LAYER  1   ROW  22   COL  16   RATE  -16938.28
      DRAINS   PERIOD  1   STEP  1   DRAIN 143   LAYER  1   ROW  24   COL  16   RATE  -13792.97
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Computed Volumetric Budget for Rivers

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      "RECHARGE" BUDGET VALUES WILL BE SAVED ON UNIT  1 AT END OF TIME STEP  1, STRESS PERIOD  1

RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   1   LAYER  1   ROW  21   COL   1   RATE  -36093.75
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   2   LAYER  1   ROW  21   COL   2   RATE  -53232.42
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   3   LAYER  1   ROW  21   COL   3   RATE  -60644.53
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   4   LAYER  1   ROW  21   COL   4   RATE  -73828.12
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   5   LAYER  1   ROW  22   COL   5   RATE  -19400.39
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   6   LAYER  1   ROW  22   COL   6   RATE  -29373.54
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   7   LAYER  1   ROW  22   COL   7   RATE  -58398.44
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   8   LAYER  1   ROW  23   COL   7   RATE  -18408.20
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH   9   LAYER  1   ROW  23   COL   8   RATE  -32871.09
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  10   LAYER  1   ROW  23   COL   9   RATE  -76054.69
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  11   LAYER  1   ROW  24   COL  10   RATE  -37524.41
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  12   LAYER  1   ROW  24   COL  11   RATE  -68239.75
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  13   LAYER  1   ROW  24   COL  12   RATE  -40214.84
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  14   LAYER  1   ROW  24   COL  13   RATE  -81210.94
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  15   LAYER  1   ROW  24   COL  14   RATE  -134721.7
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  16   LAYER  1   ROW  25   COL  15   RATE  -55590.82
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  17   LAYER  1   ROW  26   COL  15   RATE  -9667.969
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  18   LAYER  1   ROW  26   COL  16   RATE  -39880.37
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  19   LAYER  1   ROW  26   COL  17   RATE  -63164.06
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  20   LAYER  1   ROW  27   COL  17   RATE  -12849.12
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  21   LAYER  1   ROW  27   COL  18   RATE  -20866.70
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  22   LAYER  1   ROW  26   COL  18   RATE  -50463.87
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  23   LAYER  1   ROW  26   COL  19   RATE  -40283.20
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  24   LAYER  1   ROW  25   COL  20   RATE  -137285.2
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  25   LAYER  1   ROW  25   COL  21   RATE  -183691.4
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  26   LAYER  1   ROW  25   COL  22   RATE  -189331.1
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  27   LAYER  1   ROW  26   COL  23   RATE  -75195.31
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  28   LAYER  1   ROW  27   COL  24   RATE  -34423.83
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  29   LAYER  1   ROW  26   COL  25   RATE  -44553.23
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  30   LAYER  1   ROW  26   COL  26   RATE  -69609.37
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RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  31   LAYER  1   ROW  26   COL  27   RATE  -103491.2
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  32   LAYER  1   ROW  27   COL  27   RATE   14201.66
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  33   LAYER  1   ROW  25   COL  28   RATE  -195483.4
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  34   LAYER  1   ROW  25   COL  29   RATE  -65500.49
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  35   LAYER  1   ROW  24   COL  30   RATE  -159521.5
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  36   LAYER  1   ROW  25   COL  30   RATE  -14592.29
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  37   LAYER  1   ROW  25   COL  31   RATE  -59628.91
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  38   LAYER  1   ROW  25   COL  32   RATE  -51562.50
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  39   LAYER  1   ROW  24   COL  33   RATE  -101513.7
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  40   LAYER  1   ROW  25   COL  33   RATE  -15161.13
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  41   LAYER  1   ROW  25   COL  34   RATE  -44641.12
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  42   LAYER  1   ROW  24   COL  35   RATE  -74765.62
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  43   LAYER  1   ROW  24   COL  36   RATE  -24363.28
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  44   LAYER  1   ROW  24   COL  37   RATE  -19658.20
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  45   LAYER  1   ROW  23   COL  37   RATE  -58222.66
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  46   LAYER  1   ROW  22   COL  37   RATE  -130444.3
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  47   LAYER  1   ROW  22   COL  38   RATE  -77988.28
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  48   LAYER  1   ROW  21   COL  39   RATE  -86206.06
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  49   LAYER  1   ROW  20   COL  40   RATE  -95068.36
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  50   LAYER  1   ROW  19   COL  41   RATE  -75981.45
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  51   LAYER  1   ROW  19   COL  42   RATE   6123.047
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  52   LAYER  1   ROW  20   COL  41   RATE  -3625.488
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  53   LAYER  1   ROW  20   COL  42   RATE  -38818.36
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  54   LAYER  1   ROW  20   COL  43   RATE  -7250.977
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  55   LAYER  1   ROW  19   COL  43   RATE  -43971.44
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  56   LAYER  1   ROW  19   COL  44   RATE  -83772.95
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  57   LAYER  1   ROW  20   COL  44   RATE  -10054.69
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  58   LAYER  1   ROW  20   COL  45   RATE  -65690.62
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  59   LAYER  1   ROW  20   COL  46   RATE  -72122.08
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  60   LAYER  1   ROW  21   COL  46   RATE  -10473.63
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  61   LAYER  1   ROW  21   COL  47   RATE  -59774.61
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  62   LAYER  1   ROW  21   COL  48   RATE  -53625.00
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  63   LAYER  1   ROW  21   COL  49   RATE  -35166.02
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  64   LAYER  1   ROW  21   COL  50   RATE  -38710.55
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  65   LAYER  1   ROW  21   COL  51   RATE  -27429.49
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  66   LAYER  1   ROW  21   COL  52   RATE  -10054.69
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  67   LAYER  1   ROW  20   COL  52   RATE  -75200.69
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  68   LAYER  1   ROW  20   COL  53   RATE  -25555.66
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  69   LAYER  1   ROW  21   COL  53   RATE  -21450.00
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  70   LAYER  1   ROW  20   COL  54   RATE  -39380.86
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  71   LAYER  1   ROW  20   COL  55   RATE  -2204.883
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  72   LAYER  1   ROW  20   COL  56   RATE  -66868.52
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  73   LAYER  1   ROW  20   COL  57   RATE  -44565.47
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  74   LAYER  1   ROW  21   COL  57   RATE  -12400.78
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  75   LAYER  1   ROW  20   COL  58   RATE  -36196.87
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RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  76   LAYER  1   ROW  21   COL  58   RATE  -15836.13
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  77   LAYER  1   ROW  21   COL  59   RATE  -34160.16
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  78   LAYER  1   ROW  22   COL  60   RATE  -10675.05
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  79   LAYER  1   ROW  21   COL  60   RATE  -30086.72
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  80   LAYER  1   ROW  21   COL  61   RATE  -67450.20
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  81   LAYER  1   ROW  22   COL  62   RATE  -107714.1
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  82   LAYER  1   ROW  22   COL  61   RATE  -42599.27
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  83   LAYER  1   ROW  23   COL  62   RATE  -39242.29
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  84   LAYER  1   ROW  23   COL  63   RATE  -74355.47
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  85   LAYER  1   ROW  24   COL  63   RATE  -23754.20
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  86   LAYER  1   ROW  24   COL  64   RATE  -42002.93
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  87   LAYER  1   ROW  24   COL  65   RATE  -68470.31
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  88   LAYER  1   ROW  24   COL  66   RATE  -104762.1
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  89   LAYER  1   ROW  24   COL  67   RATE  -116334.7
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  90   LAYER  1   ROW  24   COL  68   RATE  -124879.2
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  91   LAYER  1   ROW  25   COL  67   RATE  -19895.02
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  92   LAYER  1   ROW  25   COL  68   RATE  -16179.81
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  93   LAYER  1   ROW  24   COL  69   RATE  -82983.41
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  94   LAYER  1   ROW  25   COL  69   RATE  -19490.62
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  95   LAYER  1   ROW  25   COL  70   RATE  -70898.44
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  96   LAYER  1   ROW  26   COL  70   RATE  -11910.94
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  97   LAYER  1   ROW  26   COL  71   RATE  -55300.78
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  98   LAYER  1   ROW  26   COL  72   RATE  -87205.08
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH  99   LAYER  1   ROW  26   COL  73   RATE  -75583.37
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 100   LAYER  1   ROW  26   COL  74   RATE  -76806.64
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 101   LAYER  1   ROW  26   COL  75   RATE  -63808.59
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 102   LAYER  1   ROW  25   COL  76   RATE  -64872.07
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 103   LAYER  1   ROW  25   COL  77   RATE  -45478.12
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 104   LAYER  1   ROW  25   COL  78   RATE  -7444.336
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 105   LAYER  1   ROW  24   COL  78   RATE  -75772.72
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 106   LAYER  1   ROW  24   COL  79   RATE  -40686.04
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 107   LAYER  1   ROW  25   COL  79   RATE  -19851.56
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 108   LAYER  1   ROW  25   COL  80   RATE  -47673.83
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 109   LAYER  1   ROW  25   COL  81   RATE   20206.05
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 110   LAYER  1   ROW  25   COL  82   RATE  -36689.95
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 111   LAYER  1   ROW  25   COL  83   RATE  -1109.473
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 112   LAYER  1   ROW  24   COL  84   RATE  -35800.49
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 113   LAYER  1   ROW  25   COL  84   RATE  -2588.770
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 114   LAYER  1   ROW  25   COL  85   RATE  -18949.22
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 115   LAYER  1   ROW  25   COL  86   RATE  -21965.23
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 116   LAYER  1   ROW  25   COL  87   RATE  -68291.02
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 117   LAYER  1   ROW  25   COL  88   RATE  -42027.34
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 118   LAYER  1   ROW  25   COL  89   RATE  -21721.68
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 119   LAYER  1   ROW  26   COL  89   RATE  -9626.953
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RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 120   LAYER  1   ROW  26   COL  88   RATE  -9890.332
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 121   LAYER  1   ROW  24   COL  89   RATE  -104671.9
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 122   LAYER  1   ROW  24   COL  90   RATE  -21588.57
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 123   LAYER  1   ROW  23   COL  90   RATE  -106914.8
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 124   LAYER  1   ROW  22   COL  91   RATE  -123363.3
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 125   LAYER  1   ROW  21   COL  92   RATE  -138783.7
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 126   LAYER  1   ROW  21   COL  93   RATE  -47102.34
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 127   LAYER  1   ROW  22   COL  93   RATE  -39251.95
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 128   LAYER  1   ROW  22   COL  94   RATE  -2056.055
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 129   LAYER  1   ROW  21   COL  94   RATE  -115971.7
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 130   LAYER  1   ROW  20   COL  95   RATE  -129610.2
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 131   LAYER  1   ROW  20   COL  94   RATE   19740.00
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 132   LAYER  1   ROW  21   COL  95   RATE  -66283.70
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 133   LAYER  1   ROW  21   COL  96   RATE  -35607.13
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 134   LAYER  1   ROW  20   COL  96   RATE  -60840.53
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 135   LAYER  1   ROW  21   COL  97   RATE  -48223.83
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 136   LAYER  1   ROW  21   COL  98   RATE  -88316.91
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 137   LAYER  1   ROW  23   COL  99   RATE  -12699.84
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 138   LAYER  1   ROW  23   COL  98   RATE  -7953.516
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 139   LAYER  1   ROW  22   COL  98   RATE   415.0781
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 140   LAYER  1   ROW  22   COL  97   RATE  -9501.680
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 141   LAYER  1   ROW  22   COL  99   RATE  -44887.70
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 142   LAYER  1   ROW  22   COL 100   RATE  -25141.36
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 143   LAYER  1   ROW  21   COL 100   RATE  -57756.45
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 144   LAYER  1   ROW  21   COL 101   RATE  -22851.56
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 145   LAYER  1   ROW  20   COL 101   RATE  -77915.05
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 146   LAYER  1   ROW  19   COL 102   RATE  -69982.92
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 147   LAYER  1   ROW  18   COL 102   RATE  -86697.52
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 148   LAYER  1   ROW  18   COL 103   RATE  -15420.41
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 149   LAYER  1   ROW  17   COL 103   RATE  -114565.4
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 150   LAYER  1   ROW  16   COL 104   RATE  -43143.31
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 151   LAYER  1   ROW  15   COL 104   RATE  -66650.39
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 152   LAYER  1   ROW  27   COL  20   RATE  -2281.250
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 153   LAYER  1   ROW  27   COL  19   RATE  -13818.36
RIVER LEAKAGE   PERIOD  1   STEP  1   REACH 154   LAYER  1   ROW  27   COL  17   RATE  -575.1953
```

Computed Volumetric Budget for General Head Boundary

```
HEAD DEP BOUNDS   PERIOD  1   STEP  1   BOUNDARY   1   LAYER  1   ROW  15   COL  13   RATE  -18232.88
HEAD DEP BOUNDS   PERIOD  1   STEP  1   BOUNDARY   2   LAYER  1   ROW  11   COL  51   RATE  -52320.24
HEAD DEP BOUNDS   PERIOD  1   STEP  1   BOUNDARY   3   LAYER  1   ROW  12   COL  52   RATE  -25955.57
HEAD DEP BOUNDS   PERIOD  1   STEP  1   BOUNDARY   4   LAYER  1   ROW  13   COL  52   RATE  -63641.24
HEAD DEP BOUNDS   PERIOD  1   STEP  1   BOUNDARY   5   LAYER  1   ROW  11   COL  61   RATE  -20480.08
HEAD DEP BOUNDS   PERIOD  1   STEP  1   BOUNDARY   6   LAYER  1   ROW  11   COL  62   RATE  -41130.25
```

```
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY    7    LAYER  1    ROW  12    COL   63    RATE   -46718.63
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY    8    LAYER  1    ROW  13    COL   64    RATE   -45517.95
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY    9    LAYER  1    ROW  13    COL   65    RATE   -30108.84
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   10    LAYER  1    ROW  14    COL   66    RATE   -22598.29
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   11    LAYER  1    ROW  14    COL   67    RATE   -17750.80
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   12    LAYER  1    ROW  15    COL   68    RATE   -24609.57
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   13    LAYER  1    ROW  15    COL   69    RATE   -13093.73
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   14    LAYER  1    ROW  15    COL   70    RATE   -7044.959
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   15    LAYER  1    ROW  15    COL   84    RATE   -18583.30
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   16    LAYER  1    ROW  15    COL   85    RATE   -10197.45
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   17    LAYER  1    ROW  15    COL   86    RATE   -7474.414
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   18    LAYER  1    ROW  15    COL   87    RATE   -7615.303
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   19    LAYER  1    ROW  15    COL   88    RATE   -7835.557
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   20    LAYER  1    ROW  15    COL   89    RATE   -11322.97
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   21    LAYER  1    ROW  15    COL   90    RATE   -10976.60
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   22    LAYER  1    ROW  14    COL   96    RATE   -1086.864
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   23    LAYER  1    ROW  13    COL   98    RATE   -1126.073
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   24    LAYER  1    ROW  13    COL   99    RATE   -1152.073
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   25    LAYER  1    ROW  20    COL    1    RATE    3823.682
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   26    LAYER  1    ROW  21    COL    1    RATE    10471.29
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   27    LAYER  1    ROW  15    COL   76    RATE    5030.566
HEAD DEP BOUNDS    PERIOD  1    STEP  1    BOUNDARY   28    LAYER  1    ROW  15    COL  104    RATE   -6344.861
```

Computed Heads Array

```
                    HEAD IN LAYER  1 AT END OF TIME STEP  1 IN STRESS PERIOD  1
---------------------------------------------------------------------------------------------------------
          1       2       3       4       5       6       7       8       9      10      11      12      13      14      15
         16      17      18      19      20      21      22      23      24      25      26      27      28      29      30
         31      32      33      34      35      36      37      38      39      40      41      42      43      44      45
         46      47      48      49      50      51      52      53      54      55      56      57      58      59      60
         61      62      63      64      65      66      67      68      69      70      71      72      73      74      75
         76      77      78      79      80      81      82      83      84      85      86      87      88      89      90
         91      92      93      94      95      96      97      98      99     100     101     102     103     104
---------------------------------------------------------------------------------------------------------
  1     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
        0.0     0.0     0.0     0.0     0.0     0.0  1434.1  1429.8  1424.8     0.0     0.0     0.0     0.0     0.0     0.0
        0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
        0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
        0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
        0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
        0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
  2     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
```

	0.0	0.0	0.0	0.0	0.0	1435.0	1427.4	1420.4	1410.4	1413.3	1420.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	1448.2	1443.8	1432.5	1416.4	1409.6	1396.7	1401.8	1408.0	1414.5	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1458.0	1451.9	1445.0	1441.3	1435.6	1425.7	1413.1	1395.6	1390.8	1385.5	1393.3	1398.6	1400.9	1405.4	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1458.7
	1447.3	1430.5	1431.8	1427.8	1424.2	1416.5	1407.5	1394.8	1381.3	1380.9	1376.5	1384.4	1387.1	1387.7	1388.8
	1394.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1449.1
	1426.3	1418.2	1405.4	1400.4	1409.0	1403.6	1396.4	1389.8	1381.9	1373.3	1368.2	1371.6	1376.0	1376.6	1378.8
	1382.4	1381.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1432.5	1425.6	1417.6	1405.3	1393.3	1379.4	1375.1	1379.3	1375.8	1367.8	1359.1	1351.4	1359.0	1358.4	1361.7
	1361.6	1359.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1422.7	1422.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1445.9
	1436.2	1428.6	1420.3	1413.4	1402.8	1388.3	1374.1	1367.3	1357.3	1350.3	1347.3	1340.3	1334.2	1328.5	1339.3
	1336.2	1331.5	1325.8	1324.2	1329.6	1330.7	1329.6	0.0	0.0	0.0	1397.1	1401.2	1409.3	1413.2	1415.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1453.4
	1438.4	1429.2	1419.0	1410.7	1401.8	1385.2	1391.8	1389.4	1385.4	1375.7	1361.4	1338.5	1340.3	1325.3	1321.2
	1316.3	1312.3	1316.0	1314.9	1315.4	1312.0	1307.4	1310.3	0.0	1364.9	1381.1	1388.0	1393.6	1400.0	1406.5
	1412.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1437.3	1423.6	1406.3	1397.3	1393.4	1408.5	1417.4	1409.7	1399.1	1389.7	1376.3	1362.9	1353.6	1340.2	1340.7
	1333.4	1310.6	1307.2	1302.3	1297.2	1293.1	1285.2	1280.1	1274.6	1336.6	1361.6	1373.5	1380.4	1385.5	1392.6
	1398.5	1395.2	1387.3	1380.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	1416.3	1424.1	1426.4	1429.7	1437.4	1440.7	1427.1	1409.6	1396.6	1375.5	1366.2	1355.4	1360.7	1355.9
	1350.9	1339.2	1324.4	1325.4	1329.4	1320.2	1288.4	1283.1	1270.4	1313.2	1342.8	1358.1	1366.8	1372.3	1376.5
	1380.8	1383.2	1378.8	1364.2	1338.4	1310.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1248.0	1234.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	1445.5	1446.2	1447.9	1447.2	1455.6	1452.8	1436.1	1409.5	1400.3	1385.8	1392.5	1387.8	1376.3	1362.5
	1364.3	1355.4	1357.3	1357.3	1361.4	0.0	0.0	1288.9	1266.2	1300.6	1323.2	1342.0	1352.9	1359.4	1362.7
	1364.7	1367.0	1364.7	1350.1	1329.7	1313.1	1290.8	0.0	1289.4	1290.1	1298.4	1305.9	1306.7	1302.0	1297.7
	1275.5	1253.5	1232.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	1476.0	1470.4	1468.5	1467.4	1469.9	1461.6	1445.0	1430.1	1422.2	1415.2	1412.6	1405.2	1382.2	1378.4
	1381.0	1379.6	1381.7	1384.5	1386.4	0.0	1390.4	0.0	1263.1	1270.3	1302.9	1326.5	1339.4	1346.5	1349.6
	1350.6	1350.2	1349.4	1336.6	1318.5	1303.8	1277.4	0.0	1262.8	1271.6	1280.1	1284.2	1285.0	1285.3	1289.0
	1284.6	1270.2	1247.1	1231.0	1230.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1130.2	1130.4	1130.0	0.0	1115.8	1102.1	0.0	
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	1496.4	1478.1	1461.9	1448.4	1440.2	1432.8	1429.4	1424.5	1416.3	1403.3
	1409.3	1412.6	1417.3	1412.4	1409.5	1403.6	1361.6	0.0	1272.3	1256.2	1279.4	1301.4	1321.8	1332.1	1335.7
	1337.5	1336.4	1331.3	1321.8	1309.3	1294.9	1270.8	1225.4	1217.2	1250.9	1260.5	1264.4	1264.6	1261.0	1258.8
	1262.8	1275.9	1255.4	1243.3	1242.2	1238.0	1238.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	1149.1	1141.8	0.0	0.0	0.0	1127.4	1121.8	1121.8	1122.9	1120.3	1108.9	1098.1	1073.7	0.0	
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1545.1	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1493.8	1482.9	1469.0	1456.9	1446.1	1441.7	1437.0	1425.8
	1432.5	0.0	1443.8	1433.2	1423.6	1402.1	1358.6	1310.7	1274.8	1252.1	1240.2	1235.5	1295.0	1315.0	1319.6
	1322.3	1322.0	1318.1	1310.5	1299.7	1288.4	1270.7	1240.7	1209.3	1237.6	1250.9	1253.7	1250.5	1239.6	1242.6
	1240.0	1236.7	1239.2	1242.3	1244.0	1243.6	1242.2	1238.0	1240.9	1245.9	0.0	0.0	0.0	0.0	0.0
	1080.2	1069.2	1067.1	0.0	0.0	0.0	0.0	0.0	1160.8	1163.9	1163.6	1162.6	1161.9	1158.5	1149.5
	1138.4	1123.8	1118.9	1121.9	1122.4	1120.4	1108.0	1103.4	1102.9	1098.2	1081.3	1056.2	1020.1	923.0	
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1549.6	1545.0	1530.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1495.6	1465.7	1457.8	1455.1	1454.9
	0.0	0.0	1452.5	1443.2	1429.7	1402.2	1364.1	1330.6	1308.6	1279.2	1251.3	1227.4	1265.5	1296.4	1307.0
	1310.0	1309.4	1305.4	1298.2	1288.5	1277.4	1260.2	1234.8	1199.4	1229.6	1242.5	1245.1	1241.0	1225.6	1227.8
	1225.1	1223.8	1230.9	1236.4	1239.9	1240.7	1240.1	1238.7	1238.2	1238.6	1237.6	1226.0	1208.8	1190.0	1152.4
	1113.7	1097.2	1063.2	1061.1	0.0	0.0	0.0	0.0	1164.2	1162.9	1160.6	1159.1	1158.2	1154.5	1140.6
	1114.7	1091.0	1085.5	1082.4	1093.6	1098.7	1088.2	1083.7	1077.2	1069.1	1050.0	1021.0	979.4	925.0	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1547.6	1540.6	1520.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1503.7	1477.7	1470.0	1468.4
	1470.7	1464.9	1454.6	1445.3	1431.7	1407.7	1374.5	1338.6	1311.0	1278.8	1250.6	1222.6	1222.3	1271.0	1289.3
	1295.1	1295.3	1291.5	1282.7	1268.7	1257.3	1240.2	1222.8	1190.3	1219.8	1230.1	1233.6	1229.3	1215.1	1205.3
	1200.2	1207.5	1219.9	1227.6	1232.7	1235.3	1235.1	1233.3	1230.2	1226.1	1218.4	1206.8	1194.1	1179.5	1156.6
	1130.7	1111.9	1091.8	1073.8	1056.1	1092.1	1117.2	1139.6	1151.9	1153.3	1150.9	1149.7	1148.1	1141.8	1121.5
	1096.0	1079.1	1061.6	1059.2	1065.4	1067.5	1068.4	1062.8	1054.9	1039.3	1021.3	981.5	930.0	0.0	
18	0.0	1540.4	1545.4	1547.2	1551.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1543.3	1530.4	1509.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1530.1	1493.0	1479.2	1472.1
	1466.7	1455.0	1448.3	1437.7	1420.7	1399.1	1379.4	0.0	0.0	1258.8	1244.7	1231.9	1218.2	1247.1	1265.1
	1274.1	1277.2	1274.5	1261.9	1239.2	1228.9	1214.7	1200.8	1185.1	1202.4	1208.7	1213.2	1207.5	1189.9	1183.1
	1175.6	1185.8	1207.2	1216.7	1223.1	1226.5	1226.9	1224.9	1220.5	1214.0	1203.3	1192.9	1185.9	1174.5	1159.0
	1140.9	1122.4	1100.1	1051.8	1050.2	1081.0	1095.2	1118.5	1131.0	1135.7	1136.2	1136.0	1133.9	1124.8	1103.5
	1081.0	1063.9	1046.0	1040.3	1041.5	1046.9	1049.4	1043.9	1030.6	1012.5	987.9	938.0	933.0	0.0	
19	0.0	1521.2	1520.8	1525.2	1528.9	1505.2	1510.3	1589.7	1657.8	1663.1	0.0	0.0	0.0	1517.2	1500.5
	1497.4	1530.7	1561.3	1586.6	1598.8	1598.1	1597.2	1589.3	1574.8	1564.3	1551.7	1525.9	1495.9	1476.3	1458.4
	1452.2	1445.0	1435.2	1422.0	1402.6	1379.6	1344.5	1295.4	1269.4	1250.5	1233.1	1230.0	1215.1	1213.4	1239.5
	1249.0	1250.9	1249.5	1230.2	1209.8	1200.6	1192.9	1182.2	1166.2	1164.5	1178.3	1181.4	1171.4	1156.2	1160.3
	1159.0	1171.1	1191.0	1202.4	1210.8	1214.9	1215.9	1214.4	1210.5	1205.1	1196.4	1188.5	1179.5	1168.9	1156.3
	1143.3	1128.5	1110.7	1081.6	1046.2	1069.4	1082.1	1098.6	1109.5	1116.4	1120.0	1120.2	1116.0	1104.4	1083.4
	1062.5	1046.2	1030.5	1021.9	1015.2	1021.0	1028.8	1026.2	1017.1	990.5	959.9	939.0	0.0	0.0	
20	1508.2	1508.5	1506.8	1505.2	1501.2	1490.1	1533.1	1590.0	1609.4	1610.8	1601.8	0.0	0.0	1507.7	1500.6
	1490.2	*******	1540.7	1556.4	1562.0	1564.9	1555.8	1549.0	1548.7	1543.0	1529.4	1501.7	1475.3	1445.5	1425.6
	1425.1	1417.3	1413.3	1401.3	1381.3	1355.2	1319.9	1284.9	1260.7	1238.0	1234.0	1226.0	1223.0	1216.0	1208.0
	1205.1	1220.4	1221.0	1213.6	1199.8	1190.2	1170.1	1168.0	1160.0	1160.0	1151.0	1147.0	1144.1	1149.3	1148.3
	1140.9	1155.6	1174.5	1186.5	1195.8	1200.2	1201.7	1201.8	1200.4	1196.6	1189.8	1180.9	1173.0	1163.1	1149.5
	1139.4	1128.6	1116.4	1095.2	1068.7	1042.2	1065.1	1084.8	1095.3	1102.3	1104.4	1102.2	1095.3	1081.1	1060.7
	1038.7	1022.0	1008.2	998.0	982.2	985.0	998.8	997.1	988.6	967.0	945.0	948.0	0.0	0.0	
21	1495.0	1488.0	1484.0	1477.0	1483.1	1475.2	1483.8	1523.6	1553.6	1559.2	1534.7	1516.1	1510.0	1492.9	1490.5
	1480.2	1488.1	1518.1	1530.3	1526.1	1508.5	1505.5	1508.0	1510.9	1507.7	1489.4	1458.4	1435.6	1418.5	1396.7

	1390.7	1392.5	1390.7	1377.5	1355.7	1327.3	1293.2	1272.6	1247.0	0.0	0.0	0.0	0.0	0.0	0.0
	1202.0	1199.0	1195.0	1190.0	1186.0	1178.0	1173.0	1165.0	0.0	0.0	0.0	1144.0	1140.0	1135.0	1131.3
	1129.9	1138.4	1155.3	1169.5	1177.0	1180.2	1182.0	1184.6	1186.5	1185.3	1179.5	1171.5	1163.1	1156.2	1141.9
	1127.7	1117.6	1111.6	1095.6	1072.0	1037.2	1050.0	1062.3	1078.5	1084.3	1085.2	1080.5	1072.4	1057.6	1033.4
	1011.7	984.0	982.0	975.0	970.0	969.0	964.0	960.0	962.6	951.0	948.0	0.0	0.0	0.0	
22	0.0	0.0	0.0	0.0	1475.0	1464.0	1460.0	1472.5	1484.3	1490.1	1482.5	1474.1	1469.4	1471.9	1472.0
	1467.2	1484.1	1498.9	1499.7	1484.1	1464.0	1463.2	1468.2	1469.8	1463.3	1440.8	1419.7	1406.2	1393.5	1376.8
	1368.1	1365.3	1359.2	1347.5	1325.3	1298.7	1259.1	1254.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1128.0
	1123.0	1119.0	1133.3	1143.5	1150.7	1152.5	1154.2	1158.7	1167.0	1169.3	1165.6	1157.5	1154.1	1147.6	1137.5
	1124.4	1105.5	1099.8	1088.8	1076.1	1052.8	1029.2	1026.9	1050.6	1056.9	1059.8	1056.8	1048.6	1030.2	1009.5
	986.0	984.6	978.0	977.0	974.1	972.6	966.1	963.0	956.0	952.0	956.6	0.0	0.0	0.0	
23	0.0	0.0	0.0	0.0	0.0	0.0	1453.0	1450.0	1441.0	1456.9	1458.7	1459.5	1449.9	1447.0	1448.6
	1448.1	1459.5	1468.0	1455.9	1430.9	1427.5	1431.3	1437.5	1440.3	1429.7	1408.4	1392.0	1379.0	1365.6	1349.4
	1339.7	1334.4	1326.4	1316.1	1298.7	1284.4	1264.0	1262.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1129.2
	1125.1	1116.0	1112.0	1124.2	1125.5	1125.5	1126.1	1128.6	1139.4	1147.2	1145.6	1141.4	1138.8	1133.8	1123.8
	1113.4	1098.1	1083.8	1063.4	1065.7	1055.5	1037.5	1021.1	1015.2	1030.2	1035.0	1034.0	1025.9	1012.5	990.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	963.1	960.1	0.0	0.0	0.0	0.0	0.0	
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1435.0	1430.0	1425.0	1416.0	1410.0	1426.4
	1430.1	1435.2	1435.5	1415.7	1400.5	1396.7	1398.5	1409.0	1415.9	1407.0	1381.2	1365.7	1350.4	1337.2	1300.1
	1313.0	1309.0	1285.1	1288.8	1276.0	1272.0	1265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	1120.4	1109.0	1105.0	1103.0	1098.0	1094.0	1089.1	1086.1	1115.9	1120.0	1118.4	1115.0	1110.5	1103.5
	1094.0	1080.7	1043.0	1041.0	1045.6	1044.7	1024.3	1015.0	1008.1	1015.3	1018.3	1018.7	1013.9	994.1	993.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1405.0
	1415.0	1412.2	1406.6	1390.1	1365.0	1357.0	1353.1	1373.3	1376.8	1372.5	1351.6	1340.1	1313.0	1305.0	1299.0
	1294.0	1289.0	1284.0	1279.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	1088.1	1085.1	1081.0	1078.0	1094.4	1094.0	1089.8	1084.6	1079.5
	1053.0	1047.0	1045.0	1038.0	1034.0	1039.0	1025.0	1020.0	1017.0	1013.0	1010.0	1000.0	997.0	996.0	1001.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1402.0
	1397.0	1388.0	1380.0	1374.0	1371.7	1364.0	1357.6	1346.0	1349.7	1335.0	1331.0	1325.0	1322.8	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1076.0	1072.0	1067.0	1065.0	1060.0	1056.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1004.0	1004.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1397.3	1390.0	1382.0	1380.1	1384.0	0.0	0.0	0.0	1338.0	1342.3	1339.2	1336.9	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

```
   0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
   0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
   0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
```

HEAD WILL BE SAVED ON UNIT 50 AT END OF TIME STEP 1, STRESS PERIOD 1

Computed Drawdown Array

```
                 DRAWDOWN IN LAYER  1 AT END OF TIME STEP  1 IN STRESS PERIOD  1
 ------------------------------------------------------------------------------------------------------------------------
          1       2       3       4       5       6       7       8       9      10      11      12      13      14      15
         16      17      18      19      20      21      22      23      24      25      26      27      28      29      30
         31      32      33      34      35      36      37      38      39      40      41      42      43      44      45
         46      47      48      49      50      51      52      53      54      55      56      57      58      59      60
         61      62      63      64      65      66      67      68      69      70      71      72      73      74      75
         76      77      78      79      80      81      82      83      84      85      86      87      88      89      90
         91      92      93      94      95      96      97      98      99     100     101     102     103     104
 ------------------------------------------------------------------------------------------------------------------------
  1      0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0   -10.1    -1.8     3.2     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
  2      0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0    -9.0    -7.4   -10.4    -0.4     1.7    -2.8     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
  3      0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0    -9.2   -12.8    -8.5    -1.4   -13.6    -2.7    -6.8    -8.0    -3.5     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
  4      0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
        -8.0    -6.9   -10.0    -9.3   -10.6    -8.7   -11.1    -3.6    -1.8    -2.5    -8.3    -2.6     2.1    -2.4     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
         0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0     0.0
```

	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
	-7.3	-0.5	-9.8	-9.8	-9.2	-3.5	-12.5	-9.8	-0.3	-5.9	-1.5	-0.4	6.9	2.3	1.2
	-5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.1
	-0.3	-0.2	-0.4	-0.4	-4.0	-8.6	-11.4	-9.8	-6.9	-2.3	-1.2	-6.6	-8.0	-4.6	-3.8
	-7.4	-9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	5.5	-0.6	0.4	-0.3	1.7	-0.4	-1.1	-9.3	-10.8	-12.8	-9.1	0.6	-11.0	-15.4	-14.7
	-6.6	-8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-10.7	-4.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1
	3.8	1.4	1.7	-3.4	0.2	-7.3	-1.1	-1.3	1.7	9.7	-2.3	-0.3	-1.2	0.5	-13.3
	-10.2	-5.5	-0.8	0.8	-4.6	-5.7	-4.6	0.0	0.0	0.0	-12.1	-11.2	-9.3	-7.2	2.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.4
	-8.4	-1.2	-1.0	-5.7	-3.8	1.8	-9.8	-11.4	-10.4	-10.7	-8.4	1.5	-11.3	-0.3	-2.2
	-0.3	-4.3	-7.0	-9.9	-10.4	-12.0	-7.4	-0.3	0.0	-16.9	-16.1	-13.0	-11.6	-8.0	-8.5
	-7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	-2.3	-3.6	0.7	-0.3	4.6	0.5	8.6	-9.7	-6.1	-6.7	-11.3	-10.9	-8.6	-0.2	-10.7
	-11.4	0.4	0.8	-0.3	1.8	-3.1	-0.2	1.9	13.4	-11.6	-11.6	-8.5	-5.4	-4.5	-10.6
	-7.5	-5.2	-12.3	-14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	9.7	-4.1	-6.4	-9.7	4.6	0.3	-11.1	-9.6	-10.6	-0.5	-0.2	0.6	-10.7	-7.9
	-2.9	-9.2	-1.4	-6.4	-9.4	4.8	-1.4	-5.1	-1.4	-12.2	-12.8	-9.1	-4.8	0.7	4.5
	6.2	10.8	-5.8	-10.2	-12.4	-3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	-6.0	-6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	-5.5	-7.2	-3.9	2.8	-0.6	-2.8	-10.1	-0.5	0.7	8.2	-4.5	-12.8	-11.3	-1.5
	0.7	1.6	-4.3	0.7	-11.4	0.0	0.0	-2.9	6.8	-15.6	-15.2	-13.0	-12.9	-4.4	7.3
	11.3	6.0	-1.7	-6.1	-9.7	-10.1	-2.8	0.0	-4.4	9.9	6.6	-2.9	-2.7	3.0	-8.7
	-5.5	-5.5	-4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	-1.0	-4.4	6.5	6.6	5.1	2.4	-3.0	-2.1	0.8	1.8	-6.6	-13.2	-2.2	-1.4
	-6.0	-1.6	-3.7	-3.5	-11.4	0.0	-15.4	0.0	0.9	-3.3	-15.9	-14.5	-14.4	-13.5	0.4
	4.4	-0.2	-1.4	-7.6	-8.5	-8.8	-2.4	0.0	-9.8	-2.6	4.9	-5.2	-8.0	-3.3	-1.0
	-0.6	4.8	-1.1	-2.0	-4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-5.2	-5.4	0.0	0.0	14.2	17.9	0.0	
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	9.6	10.9	-0.9	-1.4	9.8	7.2	3.6	-4.5	-9.3	-1.3
	-3.3	1.4	-2.3	-4.4	-12.5	-7.6	-1.6	0.0	-5.3	-0.2	-14.4	-15.4	-14.8	-14.1	-6.7
	2.5	6.6	0.7	0.2	-6.3	-10.9	-3.8	1.6	7.8	-10.9	-11.5	-9.4	-9.6	-3.0	5.2
	7.2	9.1	9.6	2.7	-4.2	-4.0	-3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	-4.1	-5.8	0.0	0.0	0.0	-2.4	3.2	8.2	9.1	11.7	11.1	21.9	7.3	0.0	
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-4.1	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	9.0	15.1	11.9	8.3	-5.0	-2.8
	-0.5	0.0	-1.8	-1.2	-7.6	-7.1	-8.6	-4.7	-1.8	0.9	0.8	13.5	-12.0	-11.0	-9.6
	-5.3	2.0	-7.1	1.5	2.3	-2.4	-3.7	-8.7	-0.3	-6.6	-15.9	-14.7	-13.5	-1.6	-2.6
	2.0	9.3	10.8	6.7	0.0	-3.6	-6.2	-2.0	-0.9	0.1	0.0	0.0	0.0	0.0	0.0
	-0.2	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0	-6.8	-5.9	-2.6	-1.6	0.1	-4.5	0.5
	-3.4	-5.8	1.1	-1.9	-2.4	-0.4	12.0	21.6	25.1	11.8	5.7	12.8	10.9	0.0	
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	-3.0	-1.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	20.3	12.2	-4.1	-17.9
	0.0	0.0	7.5	6.8	-0.7	-8.2	-17.1	-15.6	-18.6	-16.2	-13.3	3.6	-6.5	-13.4	-13.0
	-10.0	-0.4	1.6	2.8	0.5	0.6	2.8	-2.8	-0.4	-14.6	-14.5	-15.1	-15.0	-1.6	-4.8
	-3.1	-4.8	-6.9	-0.4	2.1	4.3	-1.1	-3.7	5.8	4.4	-1.6	-1.0	2.2	5.0	9.6
	11.3	1.8	-0.2	-0.1	0.0	0.0	0.0	0.0	-8.2	-3.9	3.4	3.9	6.8	0.5	-0.6
	5.3	-1.0	-0.5	-0.4	-6.6	-1.7	13.8	14.3	16.8	5.9	-5.0	-3.0	-0.4	0.0	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	-0.6	-0.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	17.3	10.0	7.6
	4.3	15.1	20.4	4.7	3.3	3.3	-6.5	-8.6	-16.0	-15.8	-15.6	9.4	-0.3	-5.0	-7.3

	-10.1	-6.3	-0.5	1.3	2.3	2.7	2.8	-5.8	-0.3	-7.8	-13.1	-13.6	-11.3	-7.1	-2.3
	-0.2	-2.5	-7.9	-8.6	-5.7	4.7	3.9	-0.3	5.8	8.9	11.6	18.2	17.9	20.5	17.4
	19.3	1.1	-6.8	-8.8	0.9	-2.1	-5.2	-4.6	-0.9	5.7	8.1	9.3	1.9	-1.8	3.5
	4.0	-1.1	-1.6	0.8	-7.4	-0.5	3.6	2.2	7.1	0.7	-7.3	0.5	0.0	0.0	
18	0.0	7.6	4.6	9.8	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	-0.4	-0.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	17.0	15.8	7.9
	13.3	25.0	19.7	12.3	9.3	10.9	-1.4	0.0	0.0	-3.8	-9.7	-6.9	-0.2	-12.1	-10.1
	-4.1	-7.2	-4.5	2.1	13.8	6.1	-0.7	-2.8	-0.1	-8.4	-5.7	-8.2	-7.5	6.1	3.9
	1.4	-0.8	-2.2	-7.7	-6.1	0.5	-1.9	-4.9	-0.5	11.0	16.7	20.1	16.1	15.5	19.0
	17.1	16.6	-0.1	-0.8	-0.2	-1.0	-0.2	11.5	9.0	9.3	8.8	4.0	1.1	3.2	1.5
	-1.0	3.1	-1.0	-0.3	-1.5	-1.9	0.6	1.1	4.4	0.5	-0.9	2.0	0.0	0.0	
19	0.0	4.8	5.2	1.8	-3.9	-0.2	9.7	8.3	7.2	6.9	0.0	0.0	0.0	-3.2	-1.5
	27.6	14.3	0.7	3.4	6.2	6.9	1.8	5.7	-0.8	-0.3	4.3	4.1	14.1	13.7	18.6
	17.8	18.0	22.8	16.0	12.4	15.4	10.5	13.6	2.6	-5.5	-0.1	0.0	-0.1	-0.4	-11.5
	-11.0	-10.9	-5.5	8.8	13.2	14.4	2.1	-7.2	-0.2	-0.5	-2.3	-2.4	5.6	12.8	0.7
	6.0	-1.1	4.0	-1.4	-6.8	-4.9	-5.9	-4.4	1.5	9.9	21.6	11.5	8.5	11.1	18.7
	16.7	18.5	2.3	-6.6	-0.2	-4.4	-0.1	4.4	10.5	4.6	5.0	3.8	2.0	5.6	5.6
	7.5	5.8	-0.5	-4.9	-0.2	4.0	-0.8	1.8	2.9	2.5	5.1	0.0	0.0	0.0	
20	-8.2	-8.5	-6.8	-6.2	1.8	4.9	11.9	10.0	7.6	1.2	4.2	0.0	0.0	9.3	-5.6
	9.8	*******	9.3	4.6	13.0	15.1	9.2	8.0	13.3	12.0	10.6	10.3	9.7	19.5	19.4
	19.9	22.7	16.7	8.7	6.7	4.8	10.1	7.1	-4.7	0.0	0.0	0.0	0.0	0.0	0.0
	7.9	-3.4	-2.0	-0.6	1.2	-5.2	3.9	-2.0	0.0	0.0	0.0	6.0	7.9	-0.3	-5.3
	-1.9	-5.6	-5.5	-5.5	-10.8	-12.2	-10.7	-11.8	-7.4	3.4	5.2	16.1	12.0	11.9	10.5
	0.6	16.4	2.6	-5.2	-8.7	-0.2	-0.1	-4.8	5.7	-5.3	-5.4	-5.2	-4.3	-2.1	0.3
	7.3	6.0	9.8	2.0	2.8	0.0	1.2	5.9	6.4	6.0	0.0	-3.0	0.0	0.0	
21	0.0	0.0	0.0	0.0	-6.1	-0.2	11.2	10.4	11.4	10.8	5.3	1.9	6.0	-2.9	-5.5
	5.8	26.9	14.9	9.7	11.9	16.5	14.5	12.0	9.1	9.3	15.6	15.6	12.4	16.5	23.3
	19.3	22.5	9.3	0.5	4.3	2.7	6.8	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.3
	-1.9	-8.4	-11.3	-9.5	-8.0	-10.2	-12.0	-10.6	-9.5	-7.3	4.5	9.5	11.9	11.8	8.1
	3.3	-0.6	5.4	4.4	-7.0	2.8	0.0	7.7	1.5	3.7	-0.2	-2.5	-4.4	2.4	-0.4
	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	10.7	9.9	0.5	0.9	5.6	3.1	-2.0
	3.8	16.9	8.1	18.3	10.9	14.0	4.8	6.8	5.2	11.7	16.2	15.3	5.8	6.5	11.2
	6.9	11.7	13.8	2.5	4.7	8.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	-1.0	-8.3	-14.5	-11.7	-12.5	-14.2	-11.7	-7.0	-9.3	-2.6	6.5	4.9	7.4	8.5
	8.6	-0.5	-4.8	6.2	-4.1	-6.8	-0.2	3.1	3.4	-1.9	-0.8	-0.8	3.4	-1.2	-0.5
	0.0	0.4	0.0	0.0	2.9	-2.6	-0.1	0.0	0.0	0.0	-6.6	0.0	0.0	0.0	
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	-8.7	-9.5	0.1	3.0	1.4
	0.9	9.5	7.0	12.1	9.1	-3.5	-2.3	-2.5	7.7	7.3	3.6	6.0	0.0	3.4	7.6
	9.3	5.6	8.6	9.9	2.3	-11.4	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
	-0.1	-3.0	0.0	-9.2	-5.5	-10.5	-10.1	-8.6	-4.4	-6.2	-5.6	-0.4	2.2	-0.8	-0.8

	-0.4	-8.1	2.2	11.6	-2.7	4.5	1.5	-0.1	-0.2	-3.2	-7.0	-7.0	-5.9	-7.5	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.4
	1.9	5.8	6.5	9.3	-8.5	-12.7	-6.5	3.0	4.1	9.0	2.8	-7.7	-13.4	-7.2	13.9
	0.0	5.0	14.9	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	-0.4	0.0	0.0	0.0	0.0	0.0	-0.1	11.9	-4.9	-5.0	-5.4	-1.0	-3.5	-5.5
	-5.0	-1.7	0.0	0.0	-1.6	-2.7	1.7	1.0	-0.1	-6.3	-9.3	-8.7	-8.9	-0.1	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	-3.0	4.8	7.4	3.9	0.0	0.0	-0.1	-5.3	-1.8	2.5	1.4	-6.1	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	-8.4	-9.0	-2.8	-4.6	-7.5
	0.0	0.0	0.0	0.0	0.0	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	-1.7	-2.0	2.4	0.0	-3.7	0.0	0.0	0.0	2.2	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2.7	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	-5.3	-3.2	-9.9	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

DRAWDOWN WILL BE SAVED ON UNIT 51 AT END OF TIME STEP 1, STRESS PERIOD 1

Computed Volumetric Budget for Entire Model

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 1 IN STRESS PERIOD 1

CUMULATIVE VOLUMES L**3		RATES FOR THIS TIME STEP L**3/T	
IN:		IN:	
STORAGE =	0.00000	STORAGE =	0.00000
CONSTANT HEAD =	0.00000	CONSTANT HEAD =	0.00000
WELLS =	0.00000	WELLS =	0.00000
DRAINS =	0.00000	DRAINS =	0.00000
RECHARGE =	0.17572E+08	RECHARGE =	0.17572E+08
RIVER LEAKAGE =	60686.	RIVER LEAKAGE =	60686.
HEAD DEP BOUNDS =	19326.	HEAD DEP BOUNDS =	19326.
TOTAL IN =	0.17652E+08	TOTAL IN =	0.17652E+08
OUT:		OUT:	
STORAGE =	0.00000	STORAGE =	0.00000
CONSTANT HEAD =	0.00000	CONSTANT HEAD =	0.00000
WELLS =	0.20788E+07	WELLS =	0.20788E+07
DRAINS =	0.70794E+07	DRAINS =	0.70794E+07
RECHARGE =	0.00000	RECHARGE =	0.00000
RIVER LEAKAGE =	0.80384E+07	RIVER LEAKAGE =	0.80384E+07
HEAD DEP BOUNDS =	0.51292E+06	HEAD DEP BOUNDS =	0.51292E+06
TOTAL OUT =	0.17710E+08	TOTAL OUT =	0.17710E+08
IN - OUT =	-57492.	IN - OUT =	-57492.
PERCENT DISCREPANCY =	-0.33	PERCENT DISCREPANCY =	-0.33

TIME SUMMARY AT END OF TIME STEP 1 IN STRESS PERIOD 1

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	86400.0	1440.00	24.0000	1.00000	0.273785E-02
STRESS PERIOD TIME	86400.0	1440.00	24.0000	1.00000	0.273785E-02
TOTAL SIMULATION TIME	86400.0	1440.00	24.0000	1.00000	0.273785E-02

Attachment B. Modular model post-processor results from a steady-state simulation of ground-water flow in the Cimarron River alluvium and terrace deposits from Freedom to Guthrie, Oklahoma

1. Headings are designed to assist the reader and are not part of the original Modular Model output listings.

Attachment B. Modular model post-processor results from a steady-state simulation of ground-water flow in the Cimarron River alluvium and terrace deposits from Freedom to Guthrie, Oklahoma

General Information

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                U.S. GEOLOGICAL SURVEY MODULAR FINITE-DIFFERENCE GROUND-WATER MODEL
                             STATISTICAL PRE- AND POST- PROCESSOR


MODULAR--SETUP

LAYERS =          1 ROWS =         27 COLUMNS =        104 NODES =       2808 STRESS PERIODS =          1


I/O UNITS:
ELEMENT OF IUNIT:  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
        I/O UNIT: 11 10 18 15  0  0 20 14  0  0 12 13  0  0  0  0  0  0  0  0  0  0  0  0


     LAYER  AQUIFER TYPE
     ------------------
        1         1


DYNAMIC STORAGE UTILIZATION

  70996 ELEMENTS ALLOCATED
 500000 ELEMENTS AVAILABLE

   14.2% UTILIZED

 429004 elements available for graphic storage
```

Ibound Array

```
                                        BOUNDARY ARRAY FOR LAYER  1 WILL BE READ ON UNIT 78 USING FORMAT:     (104I2)
 ------------------------------------------------------------------------------------------------------------------------
      1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
     41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
     81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99100101102103104
 ------------------------------------------------------------------------------------------------------------------------
  1   0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  1  1  1  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
      0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
      0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
```

Starting Heads Array

INITIAL HEAD FOR LAYER 1 WILL BE READ ON UNIT 75 USING FORMAT: (15F7.1)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	91	92	93	94	95	96	97	98	99	100	101	102	103	104	
1	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1424.0	1428.0	1428.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
2	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	1426.0	1420.0	1410.0	1410.0	1415.0	1418.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
3	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	1439.0	1431.0	1424.0	1415.0	1396.0	1394.0	1395.0	1400.0	1411.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
4	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1450.0	1445.0	1435.0	1432.0	1425.0	1417.0	1402.0	1392.0	1389.0	1383.0	1385.0	1396.0	1403.0	1403.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
5	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1460.0
	1440.0	1430.0	1422.0	1418.0	1415.0	1413.0	1395.0	1385.0	1381.0	1375.0	1375.0	1384.0	1394.0	1390.0	1390.0
	1389.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
6	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1448.0
	1426.0	1418.0	1405.0	1400.0	1405.0	1395.0	1385.0	1380.0	1375.0	1371.0	1367.0	1365.0	1368.0	1372.0	1375.0
	1375.0	1372.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
7	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1438.0	1425.0	1418.0	1405.0	1395.0	1379.0	1374.0	1370.0	1365.0	1355.0	1350.0	1352.0	1348.0	1343.0	1347.0
	1355.0	1351.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1412.0	1418.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
8	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1455.0
	1440.0	1430.0	1422.0	1410.0	1403.0	1381.0	1373.0	1366.0	1359.0	1360.0	1345.0	1340.0	1333.0	1329.0	1326.0
	1326.0	1326.0	1325.0	1325.0	1325.0	1325.0	1325.0	-999.0	-999.0	-999.0	1385.0	1390.0	1400.0	1406.0	1417.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
9	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1450.0
	1430.0	1428.0	1418.0	1405.0	1398.0	1387.0	1382.0	1378.0	1375.0	1365.0	1353.0	1340.0	1329.0	1325.0	1319.0
	1316.0	1308.0	1309.0	1305.0	1305.0	1300.0	1300.0	1310.0	-999.0	1348.0	1365.0	1375.0	1382.0	1392.0	1398.0
	1405.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
10	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1435.0	1420.0	1407.0	1397.0	1398.0	1409.0	1426.0	1400.0	1393.0	1383.0	1365.0	1352.0	1345.0	1340.0	1330.0
	1322.0	1311.0	1308.0	1302.0	1299.0	1290.0	1285.0	1282.0	1288.0	1325.0	1350.0	1365.0	1375.0	1381.0	1382.0
	1391.0	1390.0	1375.0	1366.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
11	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1426.0	1420.0	1420.0	1420.0	1442.0	1441.0	1416.0	1400.0	1386.0	1375.0	1366.0	1356.0	1350.0	1348.0
	1348.0	1330.0	1323.0	1319.0	1320.0	1325.0	1287.0	1278.0	1269.0	1301.0	1330.0	1349.0	1362.0	1373.0	1381.0
	1387.0	1394.0	1373.0	1354.0	1326.0	1307.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1242.0	1228.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
12	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1440.0	1439.0	1444.0	1450.0	1455.0	1450.0	1426.0	1409.0	1401.0	1394.0	1388.0	1375.0	1365.0	1361.0
	1365.0	1357.0	1353.0	1358.0	1350.0	1339.0	1345.0	1286.0	1273.0	1285.0	1308.0	1329.0	1340.0	1355.0	1370.0
	1376.0	1373.0	1363.0	1344.0	1320.0	1303.0	1288.0	-999.0	1285.0	1300.0	1305.0	1303.0	1304.0	1305.0	1289.0
	1270.0	1248.0	1228.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
13	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1475.0	1466.0	1475.0	1474.0	1475.0	1464.0	1442.0	1428.0	1423.0	1417.0	1406.0	1392.0	1380.0	1377.0
	1375.0	1378.0	1378.0	1381.0	1375.0	1366.0	1375.0	1298.0	1264.0	1267.0	1287.0	1312.0	1325.0	1333.0	1350.0
	1355.0	1350.0	1348.0	1329.0	1310.0	1295.0	1275.0	-999.0	1253.0	1269.0	1285.0	1279.0	1277.0	1282.0	1288.0
	1284.0	1275.0	1246.0	1229.0	1226.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1125.0	1125.0	1130.0	-999.0	1130.0	1120.0	-999.0	
14	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	1506.0	1489.0	1461.0	1447.0	1450.0	1440.0	1433.0	1420.0	1407.0	1402.0
	1406.0	1414.0	1415.0	1408.0	1397.0	1396.0	1360.0	1303.0	1267.0	1256.0	1265.0	1286.0	1307.0	1318.0	1329.0
	1340.0	1343.0	1332.0	1322.0	1303.0	1284.0	1267.0	1227.0	1225.0	1240.0	1249.0	1255.0	1255.0	1258.0	1264.0
	1270.0	1285.0	1265.0	1246.0	1238.0	1234.0	1235.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1168.0	1171.0	-999.0	1177.0	1182.0	-999.0
	1145.0	1136.0	-999.0	-999.0	-999.0	1125.0	1125.0	1130.0	1132.0	1132.0	1120.0	1120.0	1081.0	-999.0	
15	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1541.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1495.0	1483.0	1478.0	1472.0	1458.0	1450.0	1432.0	1423.0
	1432.0	1445.0	1442.0	1432.0	1416.0	1395.0	1350.0	1306.0	1273.0	1253.0	1241.0	1249.0	1283.0	1304.0	1310.0
	1317.0	1324.0	1311.0	1312.0	1302.0	1286.0	1267.0	1232.0	1209.0	1231.0	1235.0	1239.0	1237.0	1238.0	1240.0
	1242.0	1246.0	1250.0	1249.0	1244.0	1240.0	1236.0	1236.0	1240.0	1246.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1080.0	1069.0	1067.0	-999.0	-999.0	-999.0	-999.0	-999.0	1154.0	1158.0	1161.0	1161.0	1162.0	1154.0	1150.0
	1135.0	1118.0	1120.0	1120.0	1120.0	1120.0	1120.0	1125.0	1128.0	1110.0	1087.0	1069.0	1031.0	923.0	
16	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1556.0	1542.0	1529.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1500.0	1486.0	1470.0	1451.0	1437.0
	1435.0	1449.0	1460.0	1450.0	1429.0	1394.0	1347.0	1315.0	1290.0	1263.0	1238.0	1231.0	1259.0	1283.0	1294.0
	1300.0	1309.0	1307.0	1301.0	1289.0	1278.0	1263.0	1232.0	1199.0	1215.0	1228.0	1230.0	1226.0	1224.0	1223.0
	1222.0	1219.0	1224.0	1236.0	1242.0	1245.0	1239.0	1235.0	1244.0	1243.0	1236.0	1225.0	1211.0	1195.0	1162.0
	1125.0	1099.0	1063.0	1061.0	-999.0	-999.0	-999.0	-999.0	1156.0	1159.0	1164.0	1163.0	1165.0	1155.0	1140.0
	1120.0	1090.0	1085.0	1082.0	1087.0	1097.0	1102.0	1098.0	1094.0	1075.0	1045.0	1018.0	979.0	925.0	
17	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1550.0	1540.0	1520.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1518.0	1495.0	1480.0	1476.0
	1475.0	1480.0	1475.0	1450.0	1435.0	1411.0	1368.0	1330.0	1295.0	1263.0	1235.0	1232.0	1222.0	1266.0	1282.0
	1285.0	1289.0	1291.0	1284.0	1271.0	1260.0	1243.0	1217.0	1190.0	1212.0	1217.0	1220.0	1218.0	1208.0	1203.0
	1200.0	1205.0	1212.0	1219.0	1227.0	1240.0	1239.0	1233.0	1236.0	1235.0	1230.0	1225.0	1212.0	1200.0	1174.0
	1150.0	1113.0	1085.0	1065.0	1057.0	1090.0	1112.0	1135.0	1151.0	1159.0	1159.0	1159.0	1150.0	1140.0	1125.0
	1100.0	1078.0	1060.0	1060.0	1058.0	1067.0	1072.0	1065.0	1062.0	1040.0	1014.0	982.0	930.0	-999.0	
18	-999.0	1548.0	1550.0	1557.0	1550.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1544.0	1530.0	1509.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1538.0	1510.0	1495.0	1480.0

	1480.0	1480.0	1468.0	1450.0	1430.0	1410.0	1378.0	1317.0	1286.0	1255.0	1235.0	1225.0	1218.0	1235.0	1255.0
	1270.0	1270.0	1270.0	1264.0	1253.0	1235.0	1214.0	1198.0	1185.0	1194.0	1203.0	1205.0	1200.0	1196.0	1187.0
	1177.0	1185.0	1205.0	1209.0	1217.0	1227.0	1225.0	1220.0	1220.0	1225.0	1220.0	1213.0	1202.0	1190.0	1178.0
	1158.0	1139.0	1100.0	1051.0	1050.0	1080.0	1095.0	1130.0	1140.0	1145.0	1145.0	1140.0	1135.0	1128.0	1105.0
	1080.0	1067.0	1045.0	1040.0	1040.0	1045.0	1050.0	1045.0	1035.0	1013.0	987.0	940.0	933.0	-999.0	
19	-999.0	1526.0	1526.0	1527.0	1525.0	1505.0	1520.0	1598.0	1665.0	1670.0	-999.0	-999.0	-999.0	1514.0	1499.0
	1525.0	1545.0	1562.0	1590.0	1605.0	1605.0	1599.0	1595.0	1574.0	1564.0	1556.0	1530.0	1510.0	1490.0	1477.0
	1470.0	1463.0	1458.0	1438.0	1415.0	1395.0	1355.0	1309.0	1272.0	1245.0	1233.0	1230.0	1215.0	1213.0	1228.0
	1238.0	1240.0	1244.0	1239.0	1223.0	1215.0	1195.0	1175.0	1166.0	1164.0	1176.0	1179.0	1177.0	1169.0	1161.0
	1165.0	1170.0	1195.0	1201.0	1204.0	1210.0	1210.0	1210.0	1212.0	1215.0	1218.0	1200.0	1188.0	1180.0	1175.0
	1160.0	1147.0	1113.0	1075.0	1046.0	1065.0	1082.0	1103.0	1120.0	1121.0	1125.0	1124.0	1118.0	1110.0	1089.0
	1070.0	1052.0	1030.0	1017.0	1015.0	1025.0	1028.0	1028.0	1020.0	993.0	965.0	939.0	-999.0	-999.0	
20	1500.0	1500.0	1500.0	1499.0	1503.0	1495.0	1545.0	1600.0	1617.0	1612.0	1606.0	-999.0	-999.0	1517.0	1495.0
	1500.0	1530.0	1550.0	1561.0	1575.0	1580.0	1565.0	1557.0	1562.0	1555.0	1540.0	1512.0	1485.0	1465.0	1445.0
	1445.0	1440.0	1430.0	1410.0	1388.0	1360.0	1330.0	1292.0	1256.0	1238.0	1234.0	1226.0	1223.0	1216.0	1208.0
	1213.0	1217.0	1219.0	1213.0	1201.0	1185.0	1174.0	1166.0	1160.0	1160.0	1151.0	1153.0	1152.0	1149.0	1143.0
	1139.0	1150.0	1169.0	1181.0	1185.0	1188.0	1191.0	1190.0	1193.0	1200.0	1195.0	1197.0	1185.0	1175.0	1160.0
	1140.0	1145.0	1119.0	1090.0	1060.0	1042.0	1065.0	1080.0	1101.0	1097.0	1099.0	1097.0	1091.0	1079.0	1061.0
	1046.0	1028.0	1018.0	1000.0	985.0	985.0	1000.0	1003.0	995.0	973.0	945.0	945.0	-999.0	-999.0	
21	1495.0	1488.0	1484.0	1477.0	1477.0	1475.0	1495.0	1534.0	1565.0	1570.0	1540.0	1518.0	1516.0	1490.0	1485.0
	1486.0	1515.0	1533.0	1540.0	1538.0	1525.0	1520.0	1520.0	1520.0	1517.0	1505.0	1474.0	1448.0	1435.0	1420.0
	1410.0	1415.0	1400.0	1378.0	1360.0	1330.0	1300.0	1271.0	1247.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1202.0	1199.0	1195.0	1194.0	1186.0	1178.0	1173.0	1165.0	-999.0	-999.0	-999.0	1144.0	1140.0	1135.0	1131.0
	1128.0	1130.0	1144.0	1160.0	1169.0	1170.0	1170.0	1174.0	1177.0	1178.0	1184.0	1181.0	1175.0	1168.0	1150.0
	1131.0	1117.0	1117.0	1100.0	1065.0	1040.0	1050.0	1070.0	1080.0	1088.0	1085.0	1078.0	1068.0	1060.0	1033.0
	1015.0	984.0	982.0	975.0	970.0	969.0	964.0	960.0	969.0	951.0	948.0	-999.0	-999.0	-999.0	
22	-999.0	-999.0	-999.0	-999.0	1475.0	1464.0	1460.0	1485.0	1495.0	1500.0	1483.0	1475.0	1475.0	1475.0	1470.0
	1471.0	1501.0	1507.0	1518.0	1495.0	1478.0	1468.0	1475.0	1475.0	1475.0	1457.0	1435.0	1412.0	1400.0	1388.0
	1375.0	1377.0	1373.0	1350.0	1330.0	1307.0	1259.0	1254.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1128.0
	1123.0	1118.0	1125.0	1129.0	1139.0	1140.0	1140.0	1147.0	1160.0	1160.0	1163.0	1164.0	1159.0	1155.0	1146.0
	1133.0	1105.0	1095.0	1095.0	1072.0	1046.0	1029.0	1030.0	1054.0	1055.0	1059.0	1056.0	1052.0	1029.0	1009.0
	986.0	985.0	978.0	977.0	977.0	970.0	966.0	963.0	956.0	952.0	950.0	-999.0	-999.0	-999.0	
23	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1453.0	1450.0	1441.0	1460.0	1450.0	1450.0	1450.0	1450.0	1450.0
	1449.0	1469.0	1475.0	1468.0	1440.0	1424.0	1429.0	1435.0	1448.0	1437.0	1412.0	1398.0	1379.0	1369.0	1357.0
	1349.0	1340.0	1335.0	1326.0	1301.0	1273.0	1264.0	1265.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1130.0
	1125.0	1113.0	1112.0	1115.0	1120.0	1115.0	1116.0	1120.0	1135.0	1141.0	1140.0	1141.0	1141.0	1133.0	1123.0
	1113.0	1090.0	1086.0	1075.0	1063.0	1060.0	1039.0	1021.0	1015.0	1027.0	1028.0	1027.0	1020.0	1005.0	990.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	963.0	960.0	-999.0	-999.0	-999.0	-999.0	-999.0	
24	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1435.0	1430.0	1425.0	1416.0	1410.0	1423.0
	1432.0	1441.0	1442.0	1425.0	1392.0	1384.0	1392.0	1412.0	1420.0	1416.0	1384.0	1358.0	1337.0	1330.0	1314.0
	1313.0	1314.0	1300.0	1298.0	1276.0	1272.0	1265.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0

	-999.0	1120.0	1109.0	1105.0	1103.0	1098.0	1094.0	1089.0	1098.0	1111.0	1115.0	1113.0	1114.0	1107.0	1098.0
	1089.0	1079.0	1043.0	1041.0	1044.0	1042.0	1026.0	1016.0	1008.0	1009.0	1009.0	1010.0	1005.0	994.0	993.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
25	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1405.0
	1412.0	1417.0	1414.0	1394.0	1365.0	1357.0	1353.0	1368.0	1375.0	1375.0	1353.0	1334.0	1313.0	1305.0	1299.0
	1294.0	1289.0	1284.0	1279.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1088.0	1085.0	1081.0	1078.0	1086.0	1085.0	1087.0	1080.0	1072.0
	1053.0	1047.0	1045.0	1038.0	1034.0	1039.0	1020.0	1020.0	1017.0	1013.0	1010.0	1000.0	997.0	996.0	998.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
26	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1402.0
	1397.0	1388.0	1380.0	1374.0	1370.0	1362.0	1360.0	1346.0	1346.0	1335.0	1331.0	1325.0	1325.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1076.0	1072.0	1067.0	1065.0	1060.0	1056.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1004.0	1004.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
27	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1400.0	1390.0	1382.0	1380.0	1384.0	-999.0	-999.0	-999.0	1338.0	1337.0	1336.0	1327.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	

AQUIFER HEAD SET EQUAL TO 0.00000 AT ALL NO-FLOW NODES (IBOUND=0).
Heads available for reading on unit 50
Drawdown available for reading on unit 51
COLUMN TO ROW ANISOTROPY = 1.000000
DELR = 5280.000
DELC = 5280.000
DEFAULT LAYER THICKNESS = 5280.000

Hydraulic Conductivity Array

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                      HYD. COND. ALONG ROWS FOR LAYER  1 WILL BE READ ON UNIT 77 USING FORMAT:    (15F7.1)
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           1       2       3       4       5       6       7       8       9      10      11      12      13      14      15
          16      17      18      19      20      21      22      23      24      25      26      27      28      29      30
          31      32      33      34      35      36      37      38      39      40      41      42      43      44      45
          46      47      48      49      50      51      52      53      54      55      56      57      58      59      60
          61      62      63      64      65      66      67      68      69      70      71      72      73      74      75
          76      77      78      79      80      81      82      83      84      85      86      87      88      89      90
          91      92      93      94      95      96      97      98      99     100     101     102     103     104
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  1  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
     ******* ******* ******* ******* ******* *******    47.5    47.5    47.5 ******* ******* ******* ******* ******* *******
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  2  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
     ******* ******* ******* ******* *******    47.5    47.5    47.5    47.5    47.5    47.5 ******* ******* ******* *******
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  3  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
     ******* ******* *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 ******* ******* *******
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  4  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
        47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 *******
     ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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  5  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    47.5
        47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
        47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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6	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5
	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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7	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	47.5	47.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5
	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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8	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5
	104.5	104.5	104.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5
	104.5	104.5	47.5	104.5	47.5	47.5	47.5	*******	*******	*******	47.5	47.5	47.5	47.5	47.5
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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9	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5
	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	104.5	104.5
	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	*******	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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10	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	47.5	47.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5
	47.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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11	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	104.5	104.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	104.5	47.5	47.5
	47.5	47.5	47.5	104.5	104.5	47.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******
	47.5	47.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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12  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    *******    47.5    47.5    47.5   104.5    47.5    47.5    47.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5     0.0     0.0    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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13  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    *******    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5     0.0    47.5     0.0   104.5   104.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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14  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
       47.5    47.5    47.5    47.5    47.5    47.5    47.5     0.0    47.5   104.5   104.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5 *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
       47.5    47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
15  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
       47.5     0.0    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5   104.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5 ******* ******* ******* ******* *******
      104.5   104.5   104.5 ******* ******* ******* ******* *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5
16  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
       0.0     0.0    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5   104.5   104.5 ******* ******* ******* *******    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5
17  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5   104.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5    47.5   104.5 *******
18  *******    47.5    47.5    47.5    47.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
```

	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5
	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	*******	
19	*******	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	*******	*******	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	104.5
	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5
	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	*******	*******	
20	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	*******	*******	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
	104.5	104.5	104.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5
	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	104.5	104.5	*******	*******	
21	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	*******	*******	*******	*******	*******	*******
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	*******	*******	*******	104.5	104.5	104.5	104.5
	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	*******	*******	*******	
22	*******	*******	*******	*******	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5
	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	*******	*******	*******	
23	*******	*******	*******	*******	*******	*******	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	104.5	104.5	104.5	104.5	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5
	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5	104.5	47.5	47.5	47.5	47.5	104.5	104.5
	*******	*******	*******	*******	*******	*******	*******	104.5	104.5	*******	*******	*******	*******	*******	
24	*******	*******	*******	*******	*******	*******	*******	*******	*******	104.5	104.5	104.5	104.5	104.5	104.5
	104.5	47.5	47.5	47.5	47.5	104.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	104.5
	104.5	47.5	104.5	104.5	104.5	104.5	104.5	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******

```
    *******   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5    47.5    47.5    47.5    47.5    47.5    47.5
       47.5   104.5   104.5   104.5   104.5    47.5    47.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 25 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******   104.5
       47.5    47.5    47.5    47.5   104.5   104.5   104.5    47.5    47.5    47.5   104.5   104.5   104.5   104.5   104.5
      104.5   104.5   104.5   104.5 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* *******   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5
      104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 26 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******   104.5
      104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5   104.5    47.5 ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* *******   104.5   104.5   104.5   104.5   104.5   104.5
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******   104.5   104.5 *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 27 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      104.5   104.5   104.5   104.5   104.5 ******* ******* *******   104.5   104.5   104.5   104.5 ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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Elevation of Aquifer Bottom Array

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                                                   BOTTOM FOR LAYER  1 WILL BE READ ON UNIT 76 USING FORMAT:    (15F7.1)
 ------------------------------------------------------------------------------------------------------------------------
          1       2       3       4       5       6       7       8       9      10      11      12      13      14      15
         16      17      18      19      20      21      22      23      24      25      26      27      28      29      30
         31      32      33      34      35      36      37      38      39      40      41      42      43      44      45
         46      47      48      49      50      51      52      53      54      55      56      57      58      59      60
         61      62      63      64      65      66      67      68      69      70      71      72      73      74      75
         76      77      78      79      80      81      82      83      84      85      86      87      88      89      90
         91      92      93      94      95      96      97      98      99     100     101     102     103     104
 ------------------------------------------------------------------------------------------------------------------------
  1  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  1411.0  1406.0  1402.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
     -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
```

	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
2	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	1409.0	1387.0	1378.0	1372.0	1390.0	1410.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
3	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	1421.0	1426.0	1414.0	1375.0	1366.0	1356.0	1367.0	1334.0	1405.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
4	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1439.0	1432.0	1417.0	1408.0	1405.0	1398.0	1372.0	1364.0	1349.0	1346.0	1362.0	1376.0	1386.0	1397.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
5	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1444.0
	1432.0	1422.0	1407.0	1397.0	1388.0	1369.0	1367.0	1361.0	1349.0	1349.0	1341.0	1344.0	1344.0	1342.0	1353.0
	1381.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
6	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1437.0
	1408.0	1398.0	1398.0	1390.0	1381.0	1366.0	1356.0	1353.0	1351.0	1342.0	1333.0	1330.0	1325.0	1318.0	1342.0
	1362.0	1367.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
7	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1404.0	1383.0	1390.0	1388.0	1383.0	1368.0	1360.0	1354.0	1348.0	1340.0	1330.0	1330.0	1328.0	1313.0	1322.0
	1345.0	1346.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1403.0	1405.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
8	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1433.0
	1404.0	1379.0	1380.0	1388.0	1381.0	1367.0	1361.0	1354.0	1350.0	1341.0	1327.0	1329.0	1324.0	1307.0	1306.0

```
      1310.0  1299.0  1286.0  1305.0  1318.0  1320.0  1320.0  -999.0  -999.0  -999.0  1371.0  1380.0  1386.0  1384.0  1389.0
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 9    -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  1445.0
      1403.0  1384.0  1382.0  1381.0  1374.0  1377.0  1370.0  1358.0  1351.0  1342.0  1329.0  1327.0  1322.0  1310.0  1308.0
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      1418.0  1393.0  1387.0  1384.0  1383.0  1396.0  1408.0  1393.0  1358.0  1353.0  1352.0  1347.0  1339.0  1328.0  1313.0
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      -999.0  1470.0  1461.0  1457.0  1457.0  1451.0  1441.0  1423.0  1394.0  1383.0  1371.0  1360.0  1350.0  1344.0  1341.0
      1348.0  1352.0  1351.0  1342.0  1351.0  1394.0  1366.0  1352.0  1258.0  1254.0  1265.0  1260.0  1271.0  1267.0  1273.0
      1277.0  1294.0  1334.0  1320.0  1265.0  1240.0  1247.0  -999.0  1248.0  1243.0  1265.0  1268.0  1265.0  1267.0  1283.0
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      -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  1084.0  1084.0  1085.0  -999.0  1103.0  1090.0  -999.0
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      -999.0  -999.0  -999.0  -999.0  -999.0  1492.0  1469.0  1443.0  1425.0  1415.0  1392.0  1375.0  1361.0  1353.0  1369.0
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```

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	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1153.0	1145.0	-999.0	1148.0	1160.0	-999.0
	1130.0	1118.0	-999.0	-999.0	-999.0	1102.0	1092.0	1095.0	1097.0	1095.0	1097.0	1093.0	1048.0	-999.0	
15	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1532.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1489.0	1478.0	1463.0	1447.0	1410.0	1381.0	1366.0	1402.0
	1424.0	1450.0	1432.0	1406.0	1402.0	1387.0	1341.0	1272.0	1268.0	1242.0	1225.0	1230.0	1265.0	1256.0	1243.0
	1257.0	1269.0	1269.0	1264.0	1252.0	1239.0	1234.0	1223.0	1200.0	1203.0	1189.0	1186.0	1182.0	1188.0	1190.0
	1199.0	1196.0	1184.0	1201.0	1209.0	1205.0	1197.0	1205.0	1234.0	1235.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1070.0	1054.0	1061.0	-999.0	-999.0	-999.0	-999.0	-999.0	1149.0	1143.0	1126.0	1122.0	1136.0	1147.0	1145.0
	1128.0	1097.0	1112.0	1115.0	1115.0	1107.0	1071.0	1060.0	1083.0	1078.0	1062.0	1045.0	1006.0	918.0	
16	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1514.0	1515.0	1516.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1493.0	1448.0	1409.0	1396.0	1415.0
	1435.0	1449.0	1431.0	1416.0	1410.0	1384.0	1331.0	1286.0	1265.0	1253.0	1233.0	1207.0	1232.0	1260.0	1245.0
	1246.0	1253.0	1254.0	1250.0	1243.0	1242.0	1233.0	1214.0	1190.0	1205.0	1203.0	1194.0	1190.0	1194.0	1185.0
	1169.0	1167.0	1167.0	1192.0	1198.0	1161.0	1162.0	1180.0	1201.0	1215.0	1230.0	1218.0	1196.0	1182.0	1141.0
	1062.0	1048.0	1056.0	1056.0	-999.0	-999.0	-999.0	-999.0	1149.0	1132.0	1121.0	1109.0	1128.0	1135.0	1131.0
	1099.0	1062.0	1056.0	1075.0	1080.0	1092.0	1041.0	1009.0	1040.0	1051.0	1025.0	1002.0	974.0	920.0	
17	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1518.0	1492.0	1515.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1500.0	1460.0	1427.0	1426.0
	1445.0	1445.0	1420.0	1415.0	1413.0	1396.0	1360.0	1319.0	1278.0	1255.0	1230.0	1203.0	1216.0	1256.0	1250.0
	1241.0	1237.0	1237.0	1239.0	1230.0	1226.0	1212.0	1203.0	1185.0	1195.0	1200.0	1200.0	1196.0	1190.0	1176.0
	1169.0	1174.0	1165.0	1179.0	1178.0	1176.0	1164.0	1165.0	1169.0	1183.0	1195.0	1187.0	1153.0	1150.0	1121.0
	1082.0	1050.0	1045.0	1041.0	1050.0	1081.0	1107.0	1130.0	1129.0	1127.0	1100.0	1097.0	1108.0	1120.0	1106.0
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18	-999.0	1529.0	1539.0	1536.0	1539.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1521.0	1477.0	1487.0
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	1445.0	1440.0	1419.0	1407.0	1398.0	1374.0	1358.0	1312.0	1251.0	1223.0	1206.0	1205.0	1212.0	1226.0	1238.0
	1237.0	1236.0	1232.0	1223.0	1210.0	1200.0	1180.0	1178.0	1180.0	1185.0	1186.0	1193.0	1190.0	1155.0	1148.0
	1126.0	1153.0	1155.0	1161.0	1169.0	1169.0	1163.0	1155.0	1147.0	1138.0	1144.0	1125.0	1115.0	1115.0	1106.0
	1092.0	1078.0	1065.0	1043.0	1040.0	1069.0	1082.0	1104.0	1115.0	1110.0	1086.0	1075.0	1097.0	1103.0	1081.0
	1041.0	1018.0	999.0	999.0	1011.0	1009.0	1000.0	991.0	989.0	991.0	976.0	930.0	928.0	-999.0	
19	-999.0	1482.0	1483.0	1500.0	1520.0	1500.0	1496.0	1586.0	1656.0	1660.0	-999.0	-999.0	-999.0	1481.0	1467.0
	1478.0	1525.0	1553.0	1582.0	1594.0	1580.0	1592.0	1585.0	1566.0	1552.0	1543.0	1518.0	1482.0	1455.0	1445.0
	1430.0	1425.0	1415.0	1400.0	1375.0	1354.0	1327.0	1256.0	1222.0	1208.0	1205.0	1201.0	1205.0	1205.0	1214.0
	1227.0	1225.0	1228.0	1215.0	1190.0	1176.0	1159.0	1149.0	1157.0	1159.0	1163.0	1167.0	1160.0	1120.0	1120.0
	1107.0	1115.0	1160.0	1159.0	1158.0	1159.0	1156.0	1149.0	1126.0	1115.0	1098.0	1101.0	1094.0	1095.0	1097.0
	1091.0	1087.0	1077.0	1059.0	1038.0	1060.0	1068.0	1063.0	1065.0	1059.0	1050.0	1057.0	1075.0	1082.0	1061.0
	1016.0	1000.0	977.0	975.0	983.0	994.0	992.0	969.0	988.0	975.0	939.0	918.0	-999.0	-999.0	
20	1486.0	1479.0	1469.0	1475.0	1482.0	1468.0	1531.0	1587.0	1601.0	1587.0	1598.0	-999.0	-999.0	1483.0	1470.0
	1475.0	1490.0	1521.0	1543.0	1552.0	1559.0	1547.0	1537.0	1536.0	1529.0	1519.0	1490.0	1466.0	1436.0	1418.0
	1405.0	1405.0	1383.0	1374.0	1351.0	1325.0	1294.0	1253.0	1226.0	1216.0	1210.0	1207.0	1218.0	1210.0	1198.0
	1199.0	1201.0	1208.0	1201.0	1169.0	1163.0	1152.0	1145.0	1141.0	1141.0	1135.0	1135.0	1135.0	1130.0	1129.0
	1103.0	1116.0	1139.0	1141.0	1146.0	1149.0	1144.0	1138.0	1130.0	1121.0	1104.0	1109.0	1100.0	1096.0	1093.0
	1086.0	1084.0	1085.0	1080.0	1045.0	1037.0	1049.0	1041.0	1037.0	1038.0	1040.0	1047.0	1053.0	1049.0	1030.0
	1003.0	978.0	963.0	955.0	960.0	968.0	989.0	971.0	973.0	942.0	930.0	940.0	-999.0	-999.0	

21	1485.0	1476.0	1469.0	1464.0	1461.0	1464.0	1465.0	1519.0	1548.0	1553.0	1526.0	1511.0	1507.0	1465.0	1465.0
	1473.0	1475.0	1502.0	1519.0	1504.0	1490.0	1490.0	1488.0	1497.0	1494.0	1481.0	1444.0	1414.0	1385.0	1385.0
	1380.0	1375.0	1370.0	1356.0	1331.0	1301.0	1259.0	1242.0	1235.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1180.0	1176.0	1178.0	1177.0	1165.0	1173.0	1167.0	1160.0	-999.0	-999.0	-999.0	1135.0	1122.0	1120.0	1118.0
	1098.0	1100.0	1126.0	1132.0	1135.0	1136.0	1131.0	1130.0	1129.0	1127.0	1116.0	1119.0	1116.0	1104.0	1098.0
	1094.0	1091.0	1089.0	1077.0	1050.0	1027.0	1024.0	1032.0	1045.0	1045.0	1036.0	1028.0	1030.0	1022.0	1005.0
	978.0	969.0	953.0	944.0	946.0	960.0	956.0	940.0	939.0	935.0	940.0	-999.0	-999.0	-999.0	
22	-999.0	-999.0	-999.0	-999.0	1460.0	1458.0	1443.0	1447.0	1470.0	1476.0	1450.0	1415.0	1415.0	1429.0	1440.0
	1456.0	1473.0	1485.0	1485.0	1476.0	1425.0	1422.0	1441.0	1447.0	1448.0	1425.0	1390.0	1374.0	1365.0	1350.0
	1347.0	1349.0	1341.0	1326.0	1299.0	1269.0	1244.0	1240.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1106.0
	1097.0	1093.0	1104.0	1116.0	1116.0	1111.0	1103.0	1115.0	1120.0	1128.0	1122.0	1114.0	1112.0	1112.0	1108.0
	1096.0	1085.0	1080.0	1065.0	1060.0	1039.0	1018.0	1019.0	1030.0	1023.0	1021.0	998.0	999.0	1000.0	976.0
	970.0	965.0	951.0	937.0	953.0	955.0	952.0	945.0	935.0	940.0	945.0	-999.0	-999.0	-999.0	
23	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1448.0	1440.0	1432.0	1441.0	1423.0	1411.0	1409.0	1416.0	1417.0
	1412.0	1441.0	1455.0	1446.0	1398.0	1374.0	1380.0	1387.0	1401.0	1396.0	1366.0	1337.0	1326.0	1319.0	1309.0
	1301.0	1296.0	1292.0	1296.0	1280.0	1259.0	1238.0	1227.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1105.0
	1097.0	1100.0	1096.0	1099.0	1095.0	1088.0	1084.0	1091.0	1108.0	1114.0	1106.0	1087.0	1102.0	1104.0	1093.0
	1081.0	1077.0	1061.0	1050.0	1057.0	1043.0	1027.0	1012.0	1006.0	987.0	977.0	977.0	976.0	975.0	976.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	936.0	945.0	-999.0	-999.0	-999.0	-999.0	-999.0	
24	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1424.0	1412.0	1420.0	1393.0	1390.0	1393.0
	1391.0	1413.0	1421.0	1390.0	1348.0	1342.0	1335.0	1373.0	1396.0	1386.0	1345.0	1310.0	1304.0	1295.0	1289.0
	1286.0	1275.0	1275.0	1270.0	1260.0	1265.0	1236.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	1113.0	1100.0	1096.0	1078.0	1072.0	1067.0	1070.0	1080.0	1095.0	1082.0	1071.0	1080.0	1087.0	1077.0
	1067.0	1056.0	1038.0	1025.0	1028.0	1026.0	1011.0	1002.0	995.0	990.0	979.0	985.0	976.0	978.0	980.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
25	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1396.0
	1376.0	1379.0	1395.0	1360.0	1343.0	1332.0	1331.0	1342.0	1365.0	1365.0	1323.0	1305.0	1287.0	1294.0	1276.0
	1275.0	1270.0	1270.0	1256.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1080.0	1080.0	1063.0	1070.0	1071.0	1061.0	1059.0	1058.0	1059.0
	1048.0	1042.0	1035.0	1029.0	1020.0	1010.0	1007.0	1001.0	1005.0	1002.0	994.0	985.0	990.0	990.0	990.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
26	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1390.0
	1377.0	1368.0	1359.0	1366.0	1356.0	1345.0	1340.0	1334.0	1329.0	1330.0	1310.0	1300.0	1293.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	1069.0	1055.0	1048.0	1042.0	1040.0	1041.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	999.0	999.0	-999.0
	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	
27	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0	-999.0
	1375.0	1375.0	1370.0	1375.0	1379.0	-999.0	-999.0	-999.0	1329.0	1330.0	1326.0	1309.0	-999.0	-999.0	-999.0

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-999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
-999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
-999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
-999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
-999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0  -999.0
```

Wells Package

165 WELLS FOR CURRENT STRESS PERIOD

LAYER	ROW	COL	STRESS RATE	WELL NO.
1	18	15	-20421.	1
1	19	16	-25968.	2
1	19	17	-10025.	3
1	20	17	-31315.	4
1	21	17	-29000.	5
1	20	18	-18421.	6
1	21	18	-6826.0	7
1	25	24	-12769.	8
1	26	24	-5041.0	9
1	25	25	-5041.0	10
1	25	26	-2520.0	11
1	21	27	-1871.0	12
1	20	28	-191.00	13
1	20	29	-19691.	14
1	19	30	-19641.	15
1	20	30	-24390.	16
1	21	30	-26155.	17
1	20	31	-13077.	18
1	21	31	-26155.	19
1	18	32	-17548.	20
1	20	32	-19616.	21
1	21	32	-6539.0	22
1	9	34	-12454.	23
1	10	35	-12454.	24
1	11	35	-5786.0	25
1	23	35	-3819.0	26
1	22	36	-1909.0	27
1	23	36	-3819.0	28
1	17	37	-72.000	29
1	20	37	-304.00	30
1	21	37	-449.00	31
1	12	38	-124.00	32
1	20	38	-2180.0	33

1	21	38	-431.00	34
1	18	39	-549.00	35
1	19	39	-2839.0	36
1	20	39	-1074.0	37
1	18	40	-1282.0	38
1	19	40	-871.00	39
1	18	41	-918.00	40
1	18	42	-3777.0	41
1	13	43	-3819.0	42
1	15	43	-1718.0	43
1	7	44	-5728.0	44
1	15	44	-2072.0	45
1	17	44	-5370.0	46
1	15	45	-25539.	47
1	17	45	-11266.	48
1	15	46	-16545.	49
1	14	47	-6683.0	50
1	15	47	-12411.	51
1	18	47	-4624.0	52
1	19	47	-2775.0	53
1	14	48	-3342.0	54
1	15	48	-716.00	55
1	16	48	-2864.0	56
1	21	48	-1671.0	57
1	16	49	-3580.0	58
1	18	49	-10337.	59
1	19	49	-35818.	60
1	15	50	-10187.	61
1	17	50	-15161.	62
1	18	50	-49561.	63
1	19	50	-42871.	64
1	18	51	-11779.	65
1	19	51	-36098.	66
1	13	52	-3618.0	67
1	14	52	-21071.	68
1	17	52	-7638.0	69
1	18	52	-19390.	70
1	19	52	-3560.0	71
1	20	52	-7936.0	72
1	16	53	-1585.0	73
1	18	53	-19534.	74
1	19	53	-8996.0	75
1	18	54	-370.00	76
1	15	55	-20407.	77

1	20	56	-2387.0	78
1	18	57	-3580.0	79
1	19	58	-12399.	80
1	19	59	-83145.	81
1	14	60	-3265.0	82
1	15	60	-792.00	83
1	17	60	-2148.0	84
1	19	60	-28594.	85
1	16	61	-3026.0	86
1	17	61	-5012.0	87
1	18	61	-25331.	88
1	19	61	-66863.	89
1	20	61	-22512.	90
1	14	62	-7638.0	91
1	16	62	-34740.	92
1	17	62	-25968.	93
1	18	62	-36232.	94
1	19	62	-3179.0	95
1	17	63	-7475.0	96
1	19	64	-13681.	97
1	20	64	-12411.	98
1	22	64	-16469.	99
1	21	68	-792.00	100
1	23	68	-4774.0	101
1	19	69	-6869.0	102
1	20	69	-253.00	103
1	23	69	-4774.0	104
1	18	71	-17579.	105
1	19	71	-14321.	106
1	21	71	-11457.	107
1	18	72	-26751.	108
1	20	72	-22722.	109
1	21	72	-11457.	110
1	22	72	-19180.	111
1	19	73	-11075.	112
1	20	73	-6206.0	113
1	21	73	-26732.	114
1	19	74	-13051.	115
1	20	74	-8908.0	116
1	22	74	-6683.0	117
1	19	75	-8974.0	118
1	20	75	-28346.	119
1	21	75	-31601.	120
1	23	75	-5175.0	121
1	20	76	-3103.0	122

1	21	76	-44108.	123
1	19	77	-3819.0	124
1	22	77	-4058.0	125
1	22	78	-4058.0	126
1	23	79	-31744.	127
1	21	81	-955.00	128
1	24	82	-29339.	129
1	19	83	-12726.	130
1	20	83	-4451.0	131
1	21	83	-16870.	132
1	24	83	-27725.	133
1	25	83	-10550.	134
1	18	84	-4058.0	135
1	20	84	-9557.0	136
1	21	84	-119.00	137
1	23	84	-13199.	138
1	24	84	-20467.	139
1	22	85	-10662.	140
1	23	85	-19476.	141
1	24	85	-41542.	142
1	18	86	-3504.0	143
1	24	86	-42008.	144
1	23	87	-12917.	145
1	24	87	-382.00	146
1	23	88	-12726.	147
1	22	89	-10741.	148
1	22	90	-8908.0	149
1	19	91	-783.00	150
1	20	91	-1279.0	151
1	18	92	-3504.0	152
1	21	92	-562.00	153
1	21	93	-4497.0	154
1	22	95	-10187.	155
1	22	96	-1862.0	156
1	20	97	-1050.0	157
1	22	97	-8020.0	158
1	17	98	-22980.	159
1	16	99	-5806.0	160
1	18	99	-51031.	161
1	17	100	-17418.	162
1	18	100	-32503.	163
1	19	100	-3580.0	164
1	20	100	-3342.0	165

Recharge Package

RECHARGE = 0.5087600E-03

Computed Heads Array

```
Processing:  READ HEAD   50     1  1



               READING : HEAD    - COMPUTED HEADS
                                   ON UNIT:  50
                                   STRESS PERIOD    1
                                   TIME STEP        1


      THREE-DIMENSIONAL STACK CONTENTS AFTER READ COMMAND

          STACK    DATA SET STRESS TIME
         POSITION    NAME   PERIOD STEP DESCRIPTION

             4                 0     0
             3                 0     0
             2                 0     0
             1      HEAD       1     1  COMPUTED HEADS
MODULAR--SETUP
MMSP TITLE LINE #1, PART 1TEST                                    MMSP TEST
MMSP TEST                                                         MMSP TEST


Processing:  PRIN HEAD   1  000200  3



            PRINTING OF : HEAD    - COMPUTED HEADS
                                    LAYER   1
                                    STRESS PERIOD    1
                                    TIME STEP        1
                                    USING FORMAT CODE:  3


         Beginning mask from layer  1
```

```
        Masking was performed on HEAD

    1240 values unmasked out of     2808

    1568 points masked that were inactive nodes
       0 points masked that were on a non-existent layer (included in zero-mask total)
         COMPUTED HEADS    IN LAYER  1 AT END OF TIME STEP  1 IN STRESS PERIOD  1
-----------------------------------------------------------------------------------------------------------------------
         1       2       3       4       5       6       7       8       9      10      11      12      13      14      15
        16      17      18      19      20      21      22      23      24      25      26      27      28      29      30
        31      32      33      34      35      36      37      38      39      40      41      42      43      44      45
        46      47      48      49      50      51      52      53      54      55      56      57      58      59      60
        61      62      63      64      65      66      67      68      69      70      71      72      73      74      75
        76      77      78      79      80      81      82      83      84      85      86      87      88      89      90
        91      92      93      94      95      96      97      98      99     100     101     102     103     104
-----------------------------------------------------------------------------------------------------------------------
 1  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* *******  1434.1  1429.8  1424.8 ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 2  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* *******  1435.0  1427.4  1420.4  1410.4  1413.3  1420.8 ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 3  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* *******  1448.2  1443.8  1432.5  1416.4  1409.6  1396.7  1401.8  1408.0  1414.5 ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 4  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
     1458.0  1451.9  1445.0  1441.3  1435.6  1425.7  1413.1  1395.6  1390.8  1385.5  1393.3  1398.6  1400.9  1405.4 *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1458.7
	1447.3	1430.5	1431.8	1427.8	1424.2	1416.5	1407.5	1394.8	1381.3	1380.9	1376.5	1384.4	1387.1	1387.7	1388.8
	1394.3	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
6	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1449.1
	1426.3	1418.2	1405.4	1400.4	1409.0	1403.6	1396.4	1389.8	1381.9	1373.3	1368.2	1371.6	1376.0	1376.6	1378.8
	1382.4	1381.7	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
7	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	1432.5	1425.6	1417.6	1405.3	1393.3	1379.4	1375.1	1379.3	1375.8	1367.8	1359.1	1351.4	1359.0	1358.4	1361.7
	1361.6	1359.6	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1422.7	1422.0	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
8	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1445.9
	1436.2	1428.6	1420.3	1413.4	1402.8	1388.3	1374.1	1367.3	1357.3	1350.3	1347.3	1340.3	1334.2	1328.5	1339.3
	1336.2	1331.5	1325.8	1324.2	1329.6	1330.7	1329.6	*******	*******	*******	1397.1	1401.2	1409.3	1413.2	1415.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
9	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1453.4
	1438.4	1429.2	1419.0	1410.7	1401.8	1385.2	1391.8	1389.4	1385.4	1375.7	1361.4	1338.5	1340.3	1325.3	1321.2
	1316.3	1312.3	1316.0	1314.9	1315.4	1312.0	1307.4	1310.3	*******	1364.9	1381.1	1388.0	1393.6	1400.0	1406.5
	1412.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
10	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	1437.3	1423.6	1406.3	1397.3	1393.4	1408.5	1417.4	1409.7	1399.1	1389.7	1376.3	1362.9	1353.6	1340.2	1340.7
	1333.4	1310.6	1307.2	1302.3	1297.2	1293.1	1285.2	1280.1	1274.6	1336.6	1361.6	1373.5	1380.4	1385.5	1392.6
	1398.5	1395.2	1387.3	1380.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
11	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	1416.3	1424.1	1426.4	1429.7	1437.4	1440.7	1427.1	1409.6	1396.6	1375.5	1366.2	1355.4	1360.7	1355.9

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      1350.9  1339.2  1324.4  1325.4  1329.4  1320.2  1288.4  1283.1  1270.4  1313.2  1342.8  1358.1  1366.8  1372.3  1376.5
      1380.8  1383.2  1378.8  1364.2  1338.4  1310.2  *******  *******  *******  *******  *******  *******  *******  *******  *******
      1248.0  1234.8  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
12   *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  1445.5  1446.2  1447.9  1447.2  1455.6  1452.8  1436.1  1409.5  1400.3  1385.8  1392.5  1387.8  1376.3  1362.5
      1364.3  1355.4  1357.3  1357.3  1361.4  *******  *******  1288.9  1266.2  1300.6  1323.2  1342.0  1352.9  1359.4  1362.7
      1364.7  1367.0  1364.7  1350.1  1329.7  1313.1  1290.8  *******  1289.4  1290.1  1298.4  1305.9  1306.7  1302.0  1297.7
      1275.5  1253.5  1232.3  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
13   *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  1476.0  1470.4  1468.5  1467.4  1469.9  1461.6  1445.0  1430.1  1422.2  1415.2  1412.6  1405.2  1382.2  1378.4
      1381.0  1379.6  1381.7  1384.5  1386.4  *******  1390.4  *******  1263.1  1270.3  1302.9  1326.5  1339.4  1346.5  1349.6
      1350.6  1350.2  1349.4  1336.6  1318.5  1303.8  1277.4  *******  1262.8  1271.6  1280.1  1284.2  1285.0  1285.3  1289.0
      1284.6  1270.2  1247.1  1231.0  1230.4  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  1130.2  1130.4  1130.0  *******  1115.8  1102.1  *******
14   *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  1496.4  1478.1  1461.9  1448.4  1440.2  1432.8  1429.4  1424.5  1416.3  1403.3
      1409.3  1412.6  1417.3  1412.4  1409.5  1403.6  1361.6  *******  1272.3  1256.2  1279.4  1301.4  1321.8  1332.1  1335.7
      1337.5  1336.4  1331.3  1321.8  1309.3  1294.9  1270.8  1225.4  1217.2  1250.9  1260.5  1264.4  1264.6  1261.0  1258.8
      1262.8  1275.9  1255.4  1243.3  1242.2  1238.0  1238.3  *******  *******  *******  *******  *******  *******  *******  *******
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******
      1149.1  1141.8  *******  *******  *******  1127.4  1121.8  1121.8  1122.9  1120.3  1108.9  1098.1  1073.7  *******
15   *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  1545.1  *******  *******
     *******  *******  *******  *******  *******  *******  *******  1493.8  1482.9  1469.0  1456.9  1446.1  1441.7  1437.0  1425.8
      1432.5  *******  1443.8  1433.2  1423.6  1402.1  1358.6  1310.7  1274.8  1252.1  1240.2  1235.5  1295.0  1315.0  1319.6
      1322.3  1322.0  1318.1  1310.5  1299.7  1288.4  1270.7  1240.7  1209.3  1237.6  1250.9  1253.7  1250.5  1239.6  1242.6
      1240.0  1236.7  1239.2  1242.3  1244.0  1243.6  1242.2  1238.0  1240.9  1245.9  *******  *******  *******  *******  *******
      1080.2  1069.2  1067.1  *******  *******  *******  *******  *******  1160.8  1163.9  1163.6  1162.6  1161.9  1158.5  1149.5
      1138.4  1123.8  1118.9  1121.9  1122.4  1120.4  1108.0  1103.4  1102.9  1098.2  1081.3  1056.2  1020.1  923.0
16   *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  1549.6  1545.0  1530.1
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  1495.6  1465.7  1457.8  1455.1  1454.9
     *******  *******  1452.5  1443.2  1429.7  1402.2  1364.1  1330.6  1308.6  1279.2  1251.3  1227.4  1265.5  1296.4  1307.0
      1310.0  1309.4  1305.4  1298.2  1288.5  1277.4  1260.2  1234.8  1199.4  1229.6  1242.5  1245.1  1241.0  1225.6  1227.8
      1225.1  1223.8  1230.9  1236.4  1239.9  1240.7  1240.1  1238.7  1238.2  1238.6  1237.6  1226.0  1208.8  1190.0  1152.4
      1113.7  1097.2  1063.2  1061.1  *******  *******  *******  *******  1164.2  1162.9  1160.6  1159.1  1158.2  1154.5  1140.6
      1114.7  1091.0  1085.5  1082.4  1093.6  1098.7  1088.2  1083.7  1077.2  1069.1  1050.0  1021.0  979.4  925.0
17   *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  1547.6  1540.6  1520.2
     *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  *******  1503.7  1477.7  1470.0  1468.4
      1470.7  1464.9  1454.6  1445.3  1431.7  1407.7  1374.5  1338.6  1311.0  1278.8  1250.6  1222.6  1222.3  1271.0  1289.3
      1295.1  1295.3  1291.5  1282.7  1268.7  1257.3  1240.2  1222.8  1190.3  1219.8  1230.1  1233.6  1229.3  1215.1  1205.3
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	1200.2	1207.5	1219.9	1227.6	1232.7	1235.3	1235.1	1233.3	1230.2	1226.1	1218.4	1206.8	1194.1	1179.5	1156.6
	1130.7	1111.9	1091.8	1073.8	1056.1	1092.1	1117.2	1139.6	1151.9	1153.3	1150.9	1149.7	1148.1	1141.8	1121.5
	1096.0	1079.1	1061.6	1059.2	1065.4	1067.5	1068.4	1062.8	1054.9	1039.3	1021.3	981.5	930.0	*******	
18	*******	1540.4	1545.4	1547.2	1551.9	*******	*******	*******	*******	*******	*******	*******	1543.3	1530.4	1509.2
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1530.1	1493.0	1479.2	1472.1
	1466.7	1455.0	1448.3	1437.7	1420.7	1399.1	1379.4	*******	*******	1258.8	1244.7	1231.9	1218.2	1247.1	1265.1
	1274.1	1277.2	1274.5	1261.9	1239.2	1228.9	1214.7	1200.8	1185.1	1202.4	1208.7	1213.2	1207.5	1189.9	1183.1
	1175.6	1185.8	1207.2	1216.7	1223.1	1226.5	1226.9	1224.9	1220.5	1214.0	1203.3	1192.9	1185.9	1174.5	1159.0
	1140.9	1122.4	1100.1	1051.8	1050.2	1081.0	1095.2	1118.5	1131.0	1135.7	1136.2	1136.0	1133.9	1124.8	1103.5
	1081.0	1063.9	1046.0	1040.3	1041.5	1046.9	1049.4	1043.9	1030.6	1012.5	987.9	938.0	933.0	*******	
19	*******	1521.2	1520.8	1525.2	1528.9	1505.2	1510.3	1589.7	1657.8	1663.1	*******	*******	*******	1517.2	1500.5
	1497.4	1530.7	1561.3	1586.6	1598.8	1598.1	1597.2	1589.3	1574.8	1564.3	1551.7	1525.9	1495.9	1476.3	1458.4
	1452.2	1445.0	1435.2	1422.0	1402.6	1379.6	1344.5	1295.4	1269.4	1250.5	1233.1	1230.0	1215.1	1213.4	1239.5
	1249.0	1250.9	1249.5	1230.2	1209.8	1200.6	1192.9	1182.2	1166.2	1164.5	1178.3	1181.4	1171.4	1156.2	1160.3
	1159.0	1171.1	1191.0	1202.4	1210.8	1214.9	1215.9	1214.4	1210.5	1205.1	1196.4	1188.5	1179.5	1168.9	1156.3
	1143.3	1128.5	1110.7	1081.6	1046.2	1069.4	1082.1	1098.6	1109.5	1116.4	1120.0	1120.2	1116.0	1104.4	1083.4
	1062.5	1046.2	1030.5	1021.9	1015.2	1021.0	1028.8	1026.2	1017.1	990.5	959.9	939.0	*******	*******	
20	1508.2	1508.5	1506.8	1505.2	1501.2	1490.1	1533.1	1590.0	1609.4	1610.8	1601.8	*******	*******	1507.7	1500.6
	1490.2	*******	1540.7	1556.4	1562.0	1564.9	1555.8	1549.0	1548.7	1543.0	1529.4	1501.7	1475.3	1445.5	1425.6
	1425.1	1417.3	1413.3	1401.3	1381.3	1355.2	1319.9	1284.9	1260.7	1238.0	1234.0	1226.0	1223.0	1216.0	1208.0
	1205.1	1220.4	1221.0	1213.6	1199.8	1190.2	1170.1	1168.0	1160.0	1160.0	1151.0	1147.0	1144.1	1149.3	1148.3
	1140.9	1155.6	1174.5	1186.5	1195.8	1200.2	1201.7	1201.8	1200.4	1196.6	1189.8	1180.9	1173.0	1163.1	1149.5
	1139.4	1128.6	1116.4	1095.2	1068.7	1042.2	1065.1	1084.8	1095.3	1102.3	1104.4	1102.2	1095.3	1081.1	1060.7
	1038.7	1022.0	1008.2	998.0	982.2	985.0	998.8	997.1	988.6	967.0	945.0	948.0	*******	*******	
21	1495.0	1488.0	1484.0	1477.0	1483.1	1475.2	1483.8	1523.6	1553.6	1559.2	1534.7	1516.1	1510.0	1492.9	1490.5
	1480.2	1488.1	1518.1	1530.3	1526.1	1508.5	1505.5	1508.0	1510.9	1507.7	1489.4	1458.4	1435.6	1418.5	1396.7
	1390.7	1392.5	1390.7	1377.5	1355.7	1327.3	1293.2	1272.6	1247.0	*******	*******	*******	*******	*******	*******
	1202.0	1199.0	1195.0	1190.0	1186.0	1178.0	1173.0	1165.0	*******	*******	*******	1144.0	1140.0	1135.0	1131.3
	1129.9	1138.4	1155.3	1169.5	1177.0	1180.2	1182.0	1184.6	1186.5	1185.3	1179.5	1171.5	1163.1	1156.2	1141.9
	1127.7	1117.6	1111.6	1095.6	1072.0	1037.2	1050.0	1062.3	1078.5	1084.3	1085.2	1080.5	1072.4	1057.6	1033.4
	1011.7	984.0	982.0	975.0	970.0	969.0	964.0	960.0	962.6	951.0	948.0	*******	*******	*******	
22	*******	*******	*******	*******	1475.0	1464.0	1460.0	1472.5	1484.3	1490.1	1482.5	1474.1	1469.4	1471.9	1472.0
	1467.2	1484.1	1498.9	1499.7	1484.1	1464.0	1463.2	1468.2	1469.8	1463.3	1440.8	1419.7	1406.2	1393.5	1376.8
	1368.1	1365.3	1359.2	1347.5	1325.3	1298.7	1259.1	1254.0	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1128.0
	1123.0	1119.0	1133.3	1143.5	1150.7	1152.5	1154.2	1158.7	1167.0	1169.3	1165.6	1157.5	1154.1	1147.6	1137.5
	1124.4	1105.5	1099.8	1088.8	1076.1	1052.8	1029.2	1026.9	1050.6	1056.9	1059.8	1056.8	1048.6	1030.2	1009.5
	986.0	984.6	978.0	977.0	974.1	972.6	966.1	963.0	956.0	952.0	956.6	*******	*******	*******	
23	*******	*******	*******	*******	*******	*******	1453.0	1450.0	1441.0	1456.9	1458.7	1459.5	1449.9	1447.0	1448.6
	1448.1	1459.5	1468.0	1455.9	1430.9	1427.5	1431.3	1437.5	1440.3	1429.7	1408.4	1392.0	1379.0	1365.6	1349.4
	1339.7	1334.4	1326.4	1316.1	1298.7	1284.4	1264.0	1262.7	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	1129.2
	1125.1	1116.0	1112.0	1124.2	1125.5	1125.5	1126.1	1128.6	1139.4	1147.2	1145.6	1141.4	1138.8	1133.8	1123.8
	1113.4	1098.1	1083.8	1063.4	1065.7	1055.5	1037.5	1021.1	1015.2	1030.2	1035.0	1034.0	1025.9	1012.5	990.0
	*******	*******	*******	*******	*******	*******	*******	963.1	960.1	*******	*******	*******	*******	*******	

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24 ******* ******* ******* ******* ******* ******* ******* ******* *******  1435.0  1430.0  1425.0  1416.0  1410.0  1426.4
    1430.1  1435.2  1435.5  1415.7  1400.5  1396.7  1398.5  1409.0  1415.9  1407.0  1381.2  1365.7  1350.4  1337.2  1300.1
    1313.0  1309.0  1285.1  1288.8  1276.0  1272.0  1265.0 ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   *******  1120.4  1109.0  1105.0  1103.0  1098.0  1094.0  1089.1  1086.1  1115.9  1120.0  1118.4  1115.0  1110.5  1103.5
    1094.0  1080.7  1043.0  1041.0  1045.6  1044.7  1024.3  1015.0  1008.1  1015.3  1018.3  1018.7  1013.9   994.1   993.0
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
25 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******  1405.0
    1415.0  1412.2  1406.6  1390.1  1365.0  1357.0  1353.1  1373.3  1376.8  1372.5  1351.6  1340.1  1313.0  1305.0  1299.0
    1294.0  1289.0  1284.0  1279.0 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* *******  1088.1  1085.1  1081.0  1078.0  1094.4  1094.0  1089.8  1084.6  1079.5
    1053.0  1047.0  1045.0  1038.0  1034.0  1039.0  1025.0  1020.0  1017.0  1013.0  1010.0  1000.0   997.0   996.0  1001.1
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
26 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******  1402.0
    1397.0  1388.0  1380.0  1374.0  1371.7  1364.0  1357.6  1346.0  1349.7  1335.0  1331.0  1325.0  1322.8 ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* *******  1076.0  1072.0  1067.0  1065.0  1060.0  1056.0
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******  1004.0  1004.0 *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
27 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    1397.3  1390.0  1382.0  1380.1  1384.0 ******* ******* *******  1338.0  1342.3  1339.2  1336.9 ******* ******* *******
   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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Computed Drawdowns Array

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Processing:  READ DRAWDN 51      1  1


      READING : DRAWDN - COMPUTED DRAWDOWNS
                         ON UNIT:  51
                         STRESS PERIOD   1
                         TIME STEP       1
```

THREE-DIMENSIONAL STACK CONTENTS AFTER READ COMMAND

STACK POSITION	DATA SET NAME	STRESS PERIOD	TIME STEP	DESCRIPTION
4		0	0	
3		0	0	
2	HEAD	1	1	COMPUTED HEADS
1	DRAWDN	1	1	COMPUTED DRAWDOWNS

Processing: PRIN DRAWDN 1 000200 3

PRINTING OF : DRAWDN - COMPUTED DRAWDOWNS
LAYER 1
STRESS PERIOD 1
TIME STEP 1
USING FORMAT CODE: 3

Beginning mask from layer 1

Masking was performed on DRAWDN

1240 values unmasked out of 2808

1568 points masked that were inactive nodes
0 points masked that were on a non-existent layer (included in zero-mask total)
COMPUTED DRAWDOW IN LAYER 1 AT END OF TIME STEP 1 IN STRESS PERIOD 1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
	91	92	93	94	95	96	97	98	99	100	101	102	103	104	
1	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	-10.1	-1.8	3.2	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******

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  2   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      ******* ******* ******* ******* ******* ******* -9.0    -7.4    -10.4   -0.4    1.7     -2.8    ******* ******* ******* *******
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  3   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      ******* ******* ******* -9.2    -12.8   -8.5    -1.4    -13.6   -2.7    -6.8    -8.0    -3.5    ******* ******* ******* *******
      ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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  4   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      -8.0    -6.9    -10.0   -9.3    -10.6   -8.7    -11.1   -3.6    -1.8    -2.5    -8.3    -2.6    2.1     -2.4    ******* *******
      ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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  5   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* 1.3
      -7.3    -0.5    -9.8    -9.8    -9.2    -3.5    -12.5   -9.8    -0.3    -5.9    -1.5    -0.4    6.9     2.3     1.2
      -5.3    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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  6   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* -1.1
      -0.3    -0.2    -0.4    -0.4    -4.0    -8.6    -11.4   -9.8    -6.9    -2.3    -1.2    -6.6    -8.0    -4.6    -3.8
      -7.4    -9.7    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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  7   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
      5.5     -0.6    0.4     -0.3    1.7     -0.4    -1.1    -9.3    -10.8   -12.8   -9.1    0.6     -11.0   -15.4   -14.7
      -6.6    -8.6    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* -10.7   -4.0    *******
      ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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8	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	9.1
	3.8	1.4	1.7	-3.4	0.2	-7.3	-1.1	-1.3	1.7	9.7	-2.3	-0.3	-1.2	0.5	-13.3
	-10.2	-5.5	-0.8	0.8	-4.6	-5.7	-4.6	*******	*******	*******	-12.1	-11.2	-9.3	-7.2	2.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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9	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	-3.4
	-8.4	-1.2	-1.0	-5.7	-3.8	1.8	-9.8	-11.4	-10.4	-10.7	-8.4	1.5	-11.3	-0.3	-2.2
	-0.3	-4.3	-7.0	-9.9	-10.4	-12.0	-7.4	-0.3	*******	-16.9	-16.1	-13.0	-11.6	-8.0	-8.5
	-7.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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10	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	-2.3	-3.6	0.7	-0.3	4.6	0.5	8.6	-9.7	-6.1	-6.7	-11.3	-10.9	-8.6	-0.2	-10.7
	-11.4	0.4	0.8	-0.3	1.8	-3.1	-0.2	1.9	13.4	-11.6	-11.6	-8.5	-5.4	-4.5	-10.6
	-7.5	-5.2	-12.3	-14.5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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11	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	9.7	-4.1	-6.4	-9.7	4.6	0.3	-11.1	-9.6	-10.6	-0.5	-0.2	0.6	-10.7	-7.9
	-2.9	-9.2	-1.4	-6.4	-9.4	4.8	-1.4	-5.1	-1.4	-12.2	-12.8	-9.1	-4.8	0.7	4.5
	6.2	10.8	-5.8	-10.2	-12.4	-3.2	*******	*******	*******	*******	*******	*******	*******	*******	*******
	-6.0	-6.8	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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12	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	-5.5	-7.2	-3.9	2.8	-0.6	-2.8	-10.1	-0.5	0.7	8.2	-4.5	-12.8	-11.3	-1.5
	0.7	1.6	-4.3	0.7	-11.4	*******	*******	-2.9	6.8	-15.6	-15.2	-13.0	-12.9	-4.4	7.3
	11.3	6.0	-1.7	-6.1	-9.7	-10.1	-2.8	*******	-4.4	9.9	6.6	-2.9	-2.7	3.0	-8.7
	-5.5	-5.5	-4.3	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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13	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	-1.0	-4.4	6.5	6.6	5.1	2.4	-3.0	-2.1	0.8	1.8	-6.6	-13.2	-2.2	-1.4
	-6.0	-1.6	-3.7	-3.5	-11.4	*******	-15.4	*******	0.9	-3.3	-15.9	-14.5	-14.4	-13.5	0.4
	4.4	-0.2	-1.4	-7.6	-8.5	-8.8	-2.4	*******	-9.8	-2.6	4.9	-5.2	-8.0	-3.3	-1.0
	-0.6	4.8	-1.1	-2.0	-4.4	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	-5.2	-5.4	0.0	*******	14.2	17.9	*******	
14	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******

	*******	*******	*******	*******	*******	9.6	10.9	-0.9	-1.4	9.8	7.2	3.6	-4.5	-9.3	-1.3
	-3.3	1.4	-2.3	-4.4	-12.5	-7.6	-1.6	*******	-5.3	-0.2	-14.4	-15.4	-14.8	-14.1	-6.7
	2.5	6.6	0.7	0.2	-6.3	-10.9	-3.8	1.6	7.8	-10.9	-11.5	-9.4	-9.6	-3.0	5.2
	7.2	9.1	9.6	2.7	-4.2	-4.0	-3.3	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	-4.1	-5.8	*******	*******	*******	-2.4	3.2	8.2	9.1	11.7	11.1	21.9	7.3	*******	
15	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	-4.1	*******	*******
	*******	*******	*******	*******	*******	*******	*******	1.2	0.1	9.0	15.1	11.9	8.3	-5.0	-2.8
	-0.5	*******	-1.8	-1.2	-7.6	-7.1	-8.6	-4.7	-1.8	0.9	0.8	13.5	-12.0	-11.0	-9.6
	-5.3	2.0	-7.1	1.5	2.3	-2.4	-3.7	-8.7	-0.3	-6.6	-15.9	-14.7	-13.5	-1.6	-2.6
	2.0	9.3	10.8	6.7	0.0	-3.6	-6.2	-2.0	-0.9	0.1	*******	*******	*******	*******	*******
	-0.2	-0.2	-0.1	*******	*******	*******	*******	*******	-6.8	-5.9	-2.6	-1.6	0.1	-4.5	0.5
	-3.4	-5.8	1.1	-1.9	-2.4	-0.4	12.0	21.6	25.1	11.8	5.7	12.8	10.9	0.0	
16	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	6.4	-3.0	-1.1
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	4.4	20.3	12.2	-4.1	-17.9
	*******	*******	7.5	6.8	-0.7	-8.2	-17.1	-15.6	-18.6	-16.2	-13.3	3.6	-6.5	-13.4	-13.0
	-10.0	-0.4	1.6	2.8	0.5	0.6	2.8	-2.8	-0.4	-14.6	-14.5	-15.1	-15.0	-1.6	-4.8
	-3.1	-4.8	-6.9	-0.4	2.1	4.3	-1.1	-3.7	5.8	4.4	-1.6	-1.0	2.2	5.0	9.6
	11.3	1.8	-0.2	-0.1	*******	*******	*******	*******	-8.2	-3.9	3.4	3.9	6.8	0.5	-0.6
	5.3	-1.0	-0.5	-0.4	-6.6	-1.7	13.8	14.3	16.8	5.9	-5.0	-3.0	-0.4	0.0	
17	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	2.4	-0.6	-0.2
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	14.3	17.3	10.0	7.6
	4.3	15.1	20.4	4.7	3.3	3.3	-6.5	-8.6	-16.0	-15.8	-15.6	9.4	-0.3	-5.0	-7.3
	-10.1	-6.3	-0.5	1.3	2.3	2.7	2.8	-5.8	-0.3	-7.8	-13.1	-13.6	-11.3	-7.1	-2.3
	-0.2	-2.5	-7.9	-8.6	-5.7	4.7	3.9	-0.3	5.8	8.9	11.6	18.2	17.9	20.5	17.4
	19.3	1.1	-6.8	-8.8	0.9	-2.1	-5.2	-4.6	-0.9	5.7	8.1	9.3	1.9	-1.8	3.5
	4.0	-1.1	-1.6	0.8	-7.4	-0.5	3.6	2.2	7.1	0.7	-7.3	0.5	0.0	*******	
18	*******	7.6	4.6	9.8	-1.9	*******	*******	*******	*******	*******	*******	*******	0.7	-0.4	-0.2
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	7.9	17.0	15.8	7.9
	13.3	25.0	19.7	12.3	9.3	10.9	-1.4	*******	*******	-3.8	-9.7	-6.9	-0.2	-12.1	-10.1
	-4.1	-7.2	-4.5	2.1	13.8	6.1	-0.7	-2.8	-0.1	-8.4	-5.7	-8.2	-7.5	6.1	3.9
	1.4	-0.8	-2.2	-7.7	-6.1	0.5	-1.9	-4.9	-0.5	11.0	16.7	20.1	16.1	15.5	19.0
	17.1	16.6	-0.1	-0.8	-0.2	-1.0	-0.2	11.5	9.0	9.3	8.8	4.0	1.1	3.2	1.5
	-1.0	3.1	-1.0	-0.3	-1.5	-1.9	0.6	1.1	4.4	0.5	-0.9	2.0	0.0	*******	
19	*******	4.8	5.2	1.8	-3.9	-0.2	9.7	8.3	7.2	6.9	*******	*******	*******	-3.2	-1.5
	27.6	14.3	0.7	3.4	6.2	6.9	1.8	5.7	-0.8	-0.3	4.3	4.1	14.1	13.7	18.6
	17.8	18.0	22.8	16.0	12.4	15.4	10.5	13.6	2.6	-5.5	-0.1	0.0	-0.1	-0.4	-11.5
	-11.0	-10.9	-5.5	8.8	13.2	14.4	2.1	-7.2	-0.2	-0.5	-2.3	-2.4	5.6	12.8	0.7
	6.0	-1.1	4.0	-1.4	-6.8	-4.9	-5.9	-4.4	1.5	9.9	21.6	11.5	8.5	11.1	18.7
	16.7	18.5	2.3	-6.6	-0.2	-4.4	-0.1	4.4	10.5	4.6	5.0	3.8	2.0	5.6	5.6
	7.5	5.8	-0.5	-4.9	-0.2	4.0	-0.8	1.8	2.9	2.5	5.1	0.0	*******	*******	
20	-8.2	-8.5	-6.8	-6.2	1.8	4.9	11.9	10.0	7.6	1.2	4.2	*******	*******	9.3	-5.6
	9.8	*******	9.3	4.6	13.0	15.1	9.2	8.0	13.3	12.0	10.6	10.3	9.7	19.5	19.4
	19.9	22.7	16.7	8.7	6.7	4.8	10.1	7.1	-4.7	0.0	0.0	0.0	0.0	0.0	0.0

	7.9	-3.4	-2.0	-0.6	1.2	-5.2	3.9	-2.0	0.0	0.0	0.0	6.0	7.9	-0.3	-5.3
	-1.9	-5.6	-5.5	-5.5	-10.8	-12.2	-10.7	-11.8	-7.4	3.4	5.2	16.1	12.0	11.9	10.5
	0.6	16.4	2.6	-5.2	-8.7	-0.2	-0.1	-4.8	5.7	-5.3	-5.4	-5.2	-4.3	-2.1	0.3
	7.3	6.0	9.8	2.0	2.8	0.0	1.2	5.9	6.4	6.0	0.0	-3.0	*******	*******	
21	0.0	0.0	0.0	0.0	-6.1	-0.2	11.2	10.4	11.4	10.8	5.3	1.9	6.0	-2.9	-5.5
	5.8	26.9	14.9	9.7	11.9	16.5	14.5	12.0	9.1	9.3	15.6	15.6	12.4	16.5	23.3
	19.3	22.5	9.3	0.5	4.3	2.7	6.8	-1.6	0.0	*******	*******	*******	*******	*******	*******
	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	*******	*******	*******	0.0	0.0	0.0	-0.3
	-1.9	-8.4	-11.3	-9.5	-8.0	-10.2	-12.0	-10.6	-9.5	-7.3	4.5	9.5	11.9	11.8	8.1
	3.3	-0.6	5.4	4.4	-7.0	2.8	0.0	7.7	1.5	3.7	-0.2	-2.5	-4.4	2.4	-0.4
	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	*******	*******	*******	
22	*******	*******	*******	*******	0.0	0.0	0.0	12.5	10.7	9.9	0.5	0.9	5.6	3.1	-2.0
	3.8	16.9	8.1	18.3	10.9	14.0	4.8	6.8	5.2	11.7	16.2	15.3	5.8	6.5	11.2
	6.9	11.7	13.8	2.5	4.7	8.3	-0.1	0.0	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.0
	0.0	-1.0	-8.3	-14.5	-11.7	-12.5	-14.2	-11.7	-7.0	-9.3	-2.6	6.5	4.9	7.4	8.5
	8.6	-0.5	-4.8	6.2	-4.1	-6.8	-0.2	3.1	3.4	-1.9	-0.8	-0.8	3.4	-1.2	-0.5
	0.0	0.4	0.0	0.0	2.9	-2.6	-0.1	0.0	0.0	0.0	-6.6	*******	*******	*******	
23	*******	*******	*******	*******	*******	*******	0.0	0.0	0.0	3.1	-8.7	-9.5	0.1	3.0	1.4
	0.9	9.5	7.0	12.1	9.1	-3.5	-2.3	-2.5	7.7	7.3	3.6	6.0	0.0	3.4	7.6
	9.3	5.6	8.6	9.9	2.3	-11.4	0.0	2.3	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.8
	-0.1	-3.0	0.0	-9.2	-5.5	-10.5	-10.1	-8.6	-4.4	-6.2	-5.6	-0.4	2.2	-0.8	-0.8
	-0.4	-8.1	2.2	11.6	-2.7	4.5	1.5	-0.1	-0.2	-3.2	-7.0	-7.0	-5.9	-7.5	0.0
	*******	*******	*******	*******	*******	*******	*******	-0.1	-0.1	*******	*******	*******	*******	*******	
24	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.0	0.0	0.0	0.0	0.0	-3.4
	1.9	5.8	6.5	9.3	-8.5	-12.7	-6.5	3.0	4.1	9.0	2.8	-7.7	-13.4	-7.2	13.9
	0.0	5.0	14.9	9.2	0.0	0.0	0.0	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	-0.4	0.0	0.0	0.0	0.0	0.0	-0.1	11.9	-4.9	-5.0	-5.4	-1.0	-3.5	-5.5
	-5.0	-1.7	0.0	0.0	-1.6	-2.7	1.7	1.0	-0.1	-6.3	-9.3	-8.7	-8.9	-0.1	0.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
25	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.0
	-3.0	4.8	7.4	3.9	0.0	0.0	-0.1	-5.3	-1.8	2.5	1.4	-6.1	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	-0.1	-0.1	0.0	0.0	-8.4	-9.0	-2.8	-4.6	-7.5
	0.0	0.0	0.0	0.0	0.0	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.1
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
26	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.0
	0.0	0.0	0.0	0.0	-1.7	-2.0	2.4	0.0	-3.7	0.0	0.0	0.0	2.2	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.0	0.0	0.0	0.0	0.0	0.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	0.0	0.0	*******

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      ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
 27   ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
          2.7     0.0     0.0    -0.1     0.0 ******* ******* *******     0.0    -5.3    -3.2    -9.9 ******* ******* *******
      ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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Saturated Thickness Array

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Processing:  MATH STRT    1  -  BOT     1  SATHIK



         COMPUTATION OF : SATHIK -

                   FROM : STRT    - INITIAL HEADS
                                    LAYER   1

                  MINUS : BOT     - LAYER BOTTOM
                                    LAYER   1



        TWO-DIMENSIONAL STACK CONTENTS AFTER MATH COMMAND

          STACK    DATA SET STRESS TIME
         POSITION    NAME   PERIOD STEP DESCRIPTION

             4                --    --
             3                --    --
             2                --    --
             1     SATHIK     --    --


Processing:  PRIN SATHIK 1  000200  3
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PRINTING OF : SATHIK -
                              LAYER    1
                              USING FORMAT CODE:  3


    Beginning mask from layer  1

    Masking was performed on SATHIK

 1240 values unmasked out of      2808

 1568 points masked that were inactive nodes
                        IN LAYER  1 AT END OF TIME STEP  0 IN STRESS PERIOD  0
-------------------------------------------------------------------------------------------------------------------
          1       2       3       4       5       6       7       8       9      10      11      12      13      14      15
         16      17      18      19      20      21      22      23      24      25      26      27      28      29      30
         31      32      33      34      35      36      37      38      39      40      41      42      43      44      45
         46      47      48      49      50      51      52      53      54      55      56      57      58      59      60
         61      62      63      64      65      66      67      68      69      70      71      72      73      74      75
         76      77      78      79      80      81      82      83      84      85      86      87      88      89      90
         91      92      93      94      95      96      97      98      99     100     101     102     103     104
-------------------------------------------------------------------------------------------------------------------
 1  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* *******    13.0    22.0    26.0 ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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 2  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* *******    17.0    33.0    32.0    38.0    25.0     8.0 ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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 3  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* *******    18.0     5.0    10.0    40.0    30.0    38.0    28.0    16.0     6.0 ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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4	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	11.0	13.0	18.0	24.0	20.0	19.0	30.0	28.0	40.0	37.0	23.0	20.0	17.0	6.0	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
5	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	16.0
	8.0	8.0	15.0	21.0	27.0	44.0	28.0	24.0	32.0	26.0	34.0	40.0	50.0	48.0	37.0
	8.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
6	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	11.0
	18.0	20.0	7.0	10.0	24.0	29.0	29.0	27.0	24.0	29.0	34.0	35.0	43.0	54.0	33.0
	13.0	5.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
7	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	34.0	42.0	28.0	17.0	12.0	11.0	14.0	16.0	17.0	15.0	20.0	22.0	20.0	30.0	25.0
	10.0	5.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	9.0	13.0	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
8	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	22.0
	36.0	51.0	42.0	22.0	22.0	14.0	12.0	12.0	9.0	19.0	18.0	11.0	9.0	22.0	20.0
	16.0	27.0	39.0	20.0	7.0	5.0	5.0	*******	*******	*******	14.0	10.0	14.0	22.0	28.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
9	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	5.0
	27.0	44.0	36.0	24.0	24.0	10.0	12.0	20.0	24.0	23.0	24.0	13.0	7.0	15.0	11.0
	13.0	13.0	31.0	17.0	11.0	12.0	18.0	6.0	*******	6.0	7.0	32.0	42.0	30.0	25.0
	7.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
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10	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	17.0	27.0	20.0	13.0	15.0	13.0	18.0	7.0	35.0	30.0	13.0	5.0	6.0	12.0	17.0

	18.0	11.0	24.0	17.0	13.0	13.0	23.0	9.0	20.0	13.0	22.0	50.0	66.0	56.0	17.0
	7.0	8.0	20.0	30.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
11	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	23.0	15.0	27.0	19.0	16.0	13.0	7.0	16.0	16.0	11.0	10.0	9.0	15.0	29.0
	36.0	26.0	27.0	23.0	5.0	8.0	24.0	26.0	16.0	10.0	21.0	57.0	72.0	79.0	51.0
	33.0	32.0	12.0	17.0	20.0	18.0	*******	*******	*******	*******	*******	*******	*******	*******	*******
	5.0	14.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
12	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	9.0	15.0	17.0	23.0	22.0	20.0	10.0	20.0	24.0	26.0	36.0	27.0	30.0	32.0
	41.0	33.0	31.0	38.0	16.0	*******	*******	5.0	12.0	20.0	39.0	71.0	69.0	74.0	72.0
	57.0	28.0	18.0	23.0	41.0	37.0	13.0	*******	5.0	28.0	19.0	5.0	5.0	19.0	5.0
	7.0	14.0	17.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	
13	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	5.0	5.0	18.0	17.0	24.0	23.0	19.0	34.0	40.0	46.0	46.0	42.0	36.0	36.0
	27.0	26.0	27.0	39.0	24.0	*******	9.0	*******	6.0	13.0	22.0	52.0	54.0	66.0	77.0
	78.0	56.0	14.0	9.0	45.0	55.0	28.0	*******	5.0	26.0	20.0	11.0	12.0	15.0	5.0
	5.0	12.0	13.0	37.0	21.0	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	41.0	41.0	45.0	*******	27.0	30.0	*******	
14	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	14.0	20.0	18.0	22.0	35.0	48.0	58.0	59.0	54.0	33.0
	7.0	7.0	6.0	18.0	5.0	5.0	5.0	*******	5.0	9.0	16.0	21.0	24.0	52.0	68.0
	79.0	72.0	34.0	33.0	44.0	52.0	44.0	12.0	17.0	31.0	35.0	39.0	28.0	37.0	41.0
	19.0	10.0	15.0	25.0	24.0	8.0	10.0	*******	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******
	15.0	18.0	*******	*******	*******	23.0	33.0	35.0	35.0	37.0	23.0	27.0	33.0	*******	
15	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	9.0	*******	*******
	*******	*******	*******	*******	*******	*******	*******	6.0	5.0	15.0	25.0	48.0	69.0	66.0	21.0
	8.0	*******	10.0	26.0	14.0	8.0	9.0	34.0	5.0	11.0	16.0	19.0	18.0	48.0	67.0
	60.0	55.0	42.0	48.0	50.0	47.0	33.0	9.0	9.0	28.0	46.0	53.0	55.0	50.0	50.0
	43.0	50.0	66.0	48.0	35.0	35.0	39.0	31.0	6.0	11.0	*******	*******	*******	*******	*******
	10.0	15.0	6.0	*******	*******	*******	*******	*******	5.0	15.0	35.0	39.0	26.0	7.0	5.0
	7.0	21.0	8.0	5.0	5.0	13.0	49.0	65.0	45.0	32.0	25.0	24.0	25.0	5.0	
16	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	42.0	27.0	13.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	7.0	38.0	61.0	55.0	22.0
	*******	*******	29.0	34.0	19.0	10.0	16.0	29.0	25.0	10.0	5.0	24.0	27.0	23.0	49.0
	54.0	56.0	53.0	51.0	46.0	36.0	30.0	18.0	9.0	10.0	25.0	36.0	36.0	30.0	38.0
	53.0	52.0	57.0	44.0	44.0	84.0	77.0	55.0	43.0	28.0	6.0	7.0	15.0	13.0	21.0

	63.0	51.0	7.0	5.0	*******	*******	*******	*******	7.0	27.0	43.0	54.0	37.0	20.0	9.0
	21.0	28.0	29.0	7.0	7.0	5.0	61.0	89.0	54.0	24.0	20.0	16.0	5.0	5.0	
17	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	32.0	48.0	5.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	18.0	35.0	53.0	50.0
	30.0	35.0	55.0	35.0	22.0	15.0	8.0	11.0	17.0	8.0	5.0	29.0	6.0	10.0	32.0
	44.0	52.0	54.0	45.0	41.0	34.0	31.0	14.0	5.0	17.0	17.0	20.0	22.0	18.0	27.0
	31.0	31.0	47.0	40.0	49.0	64.0	75.0	68.0	67.0	52.0	35.0	38.0	59.0	50.0	53.0
	68.0	63.0	40.0	24.0	7.0	9.0	5.0	5.0	22.0	32.0	59.0	62.0	42.0	20.0	19.0
	42.0	43.0	37.0	30.0	20.0	23.0	55.0	57.0	60.0	28.0	21.0	23.0	12.0	*******	
18	*******	19.0	11.0	21.0	11.0	*******	*******	*******	*******	*******	*******	*******	23.0	53.0	22.0
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	11.0	33.0	43.0	35.0
	35.0	40.0	49.0	43.0	32.0	36.0	20.0	*******	*******	32.0	29.0	20.0	6.0	9.0	17.0
	33.0	34.0	38.0	41.0	43.0	35.0	34.0	20.0	5.0	9.0	17.0	12.0	10.0	41.0	39.0
	51.0	32.0	50.0	48.0	48.0	58.0	62.0	65.0	73.0	87.0	76.0	88.0	87.0	75.0	72.0
	66.0	61.0	35.0	8.0	10.0	11.0	13.0	26.0	25.0	35.0	59.0	65.0	38.0	25.0	24.0
	39.0	49.0	46.0	41.0	29.0	36.0	50.0	54.0	46.0	22.0	11.0	10.0	5.0	*******	
19	*******	44.0	43.0	27.0	5.0	5.0	24.0	12.0	9.0	10.0	*******	*******	*******	33.0	32.0
	47.0	20.0	9.0	8.0	11.0	25.0	7.0	10.0	8.0	12.0	13.0	12.0	28.0	35.0	32.0
	40.0	38.0	43.0	38.0	40.0	41.0	28.0	53.0	50.0	37.0	28.0	29.0	10.0	8.0	14.0
	11.0	15.0	16.0	24.0	33.0	39.0	36.0	26.0	9.0	5.0	13.0	12.0	17.0	49.0	41.0
	58.0	55.0	35.0	42.0	46.0	51.0	54.0	61.0	86.0	100.0	120.0	99.0	94.0	85.0	78.0
	69.0	60.0	36.0	16.0	8.0	5.0	14.0	40.0	55.0	62.0	75.0	67.0	43.0	28.0	28.0
	54.0	52.0	53.0	42.0	32.0	31.0	36.0	59.0	32.0	18.0	26.0	21.0	*******	*******	
20	14.0	21.0	31.0	24.0	21.0	27.0	14.0	13.0	16.0	25.0	8.0	*******	*******	34.0	25.0
	25.0	40.0	29.0	18.0	23.0	21.0	18.0	20.0	26.0	26.0	21.0	22.0	19.0	29.0	27.0
	40.0	35.0	47.0	36.0	37.0	35.0	36.0	39.0	30.0	22.0	24.0	19.0	5.0	6.0	10.0
	14.0	16.0	11.0	12.0	32.0	22.0	22.0	21.0	19.0	19.0	16.0	18.0	17.0	19.0	14.0
	36.0	34.0	30.0	40.0	39.0	39.0	47.0	52.0	63.0	79.0	91.0	88.0	85.0	79.0	67.0
	54.0	61.0	34.0	10.0	15.0	5.0	16.0	39.0	64.0	59.0	59.0	50.0	38.0	30.0	31.0
	43.0	50.0	55.0	45.0	25.0	17.0	11.0	32.0	22.0	31.0	15.0	5.0	*******	*******	
21	10.0	12.0	15.0	13.0	16.0	11.0	30.0	15.0	17.0	17.0	14.0	7.0	9.0	25.0	20.0
	13.0	40.0	31.0	21.0	34.0	35.0	30.0	32.0	23.0	23.0	24.0	30.0	34.0	50.0	35.0
	30.0	40.0	30.0	22.0	29.0	29.0	41.0	29.0	12.0	*******	*******	*******	*******	*******	*******
	22.0	23.0	17.0	17.0	21.0	5.0	6.0	5.0	*******	*******	*******	9.0	18.0	15.0	13.0
	30.0	30.0	18.0	28.0	34.0	34.0	39.0	44.0	48.0	51.0	68.0	62.0	59.0	64.0	52.0
	37.0	26.0	28.0	23.0	15.0	13.0	26.0	38.0	35.0	43.0	49.0	50.0	38.0	38.0	28.0
	37.0	15.0	29.0	31.0	24.0	9.0	8.0	20.0	30.0	16.0	8.0	*******	*******	*******	
22	*******	*******	*******	*******	15.0	6.0	17.0	38.0	25.0	24.0	33.0	60.0	60.0	46.0	30.0
	15.0	28.0	22.0	33.0	19.0	53.0	46.0	34.0	28.0	27.0	32.0	45.0	38.0	35.0	38.0
	28.0	28.0	32.0	24.0	31.0	38.0	15.0	14.0	*******	*******	*******	*******	*******	*******	*******
	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	*******	22.0
	26.0	25.0	21.0	13.0	23.0	29.0	37.0	32.0	40.0	32.0	41.0	50.0	47.0	43.0	38.0
	37.0	20.0	15.0	30.0	12.0	7.0	11.0	11.0	24.0	32.0	38.0	58.0	53.0	29.0	33.0
	16.0	20.0	27.0	40.0	24.0	15.0	14.0	18.0	21.0	12.0	5.0	*******	*******	*******	

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23  ******* ******* ******* ******* ******* *******     5.0    10.0     9.0    19.0    27.0    39.0    41.0    34.0    33.0
       37.0    28.0    20.0    22.0    42.0    50.0    49.0    48.0    47.0    41.0    46.0    61.0    53.0    50.0    48.0
       48.0    44.0    43.0    30.0    21.0    14.0    26.0    38.0 ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    25.0
       28.0    13.0    16.0    16.0    25.0    27.0    32.0    29.0    27.0    27.0    34.0    54.0    39.0    29.0    30.0
       32.0    13.0    25.0    25.0     6.0    17.0    12.0     9.0     9.0    40.0    51.0    50.0    44.0    30.0    14.0
    ******* ******* ******* ******* ******* ******* *******    27.0    15.0 ******* ******* ******* ******* *******
24  ******* ******* ******* ******* ******* ******* ******* ******* *******    11.0    18.0     5.0    23.0    20.0    30.0
       41.0    28.0    21.0    35.0    44.0    42.0    57.0    39.0    24.0    30.0    39.0    48.0    33.0    35.0    25.0
       27.0    39.0    25.0    28.0    16.0     7.0    29.0 ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    *******     7.0     9.0     9.0    25.0    26.0    27.0    19.0    18.0    16.0    33.0    42.0    34.0    20.0    21.0
       22.0    23.0     5.0    16.0    16.0    16.0    15.0    14.0    13.0    19.0    30.0    25.0    29.0    16.0    13.0
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
25  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******     9.0
       36.0    38.0    19.0    34.0    22.0    25.0    22.0    26.0    10.0    10.0    30.0    29.0    26.0    11.0    23.0
       19.0    19.0    14.0    23.0 ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* *******     8.0     5.0    18.0     8.0    15.0    24.0    28.0    22.0    13.0
        5.0     5.0    10.0     9.0    14.0    29.0    13.0    19.0    12.0    11.0    16.0    15.0     7.0     6.0     8.0
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
26  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******    12.0
       20.0    20.0    21.0     8.0    14.0    17.0    20.0    12.0    17.0     5.0    21.0    25.0    32.0 ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* *******     7.0    17.0    19.0    23.0    20.0    15.0
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******     5.0     5.0 *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
27  ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
       25.0    15.0    12.0     5.0     5.0 ******* ******* *******     9.0     7.0    10.0    18.0 ******* ******* *******
    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
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    ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* ******* *******
```

Processing: REBO 1 1

RESETTING OF : MODEL-BOUNDARY ARRAY
FOR STRESS PERIOD : 1
TIME STEP : 1

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         --> REWINDING UNIT  50
      THE FOLLOWING NODES HAVE GONE DRY

              ROW     COLUMN     LAYER
               17         20         1

   1 NODE(S) WENT DRY


Processing:  STAT DRAWDN 1  000100



         STATISTICS FOR : DRAWDN - COMPUTED DRAWDOWNS
                                   LAYER   1
                                   STRESS PERIOD   1
                                   TIME STEP       1


         Beginning mask from layer  1

         Masking was performed on DRAWDN

     1239 points remain out of     2808

     1569 points excluded that were inactive or constant head nodes
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Statistical Analysis

Zero or negative values present in matrix, therefore geometric and harmonic means were not computed

ARITHMETIC MEAN	ABSOLUTE VALUE MEAN	GEOMETRIC MEAN	HARMONIC MEAN	ROOT MEAN SQUARE	VARIANCE
0.374418E-02	5.70011	0.000000	0.000000	7.69341	59.2364

MINIMUM	MAXIMUM	SUM OF VALUES	STANDARD DEVIATION	MEAN DEVIATION	NUMBER OF VALUES
-18.5820	27.6028	4.63904	7.69652	5.70091	1239

COEFFICIENT OF SKEWNESS	LOWER QUARTILE	MEDIAN	UPPER QUARTILE	NON-PARAMETRIC SKEWNESS
0.471146	-5.18335	-0.815430E-01	4.03455	-0.106935

STATISTIC	LOCATION ROW	COLUMN	LAYER
MINIMUM	16	39	1
MAXIMUM	19	16	1
MEDIAN	15	78	1

MODULAR GROUND-WATER MODEL STATISTICAL PROCESSING TERMINATING NORMALLY

22 COMMANDS EXECUTED
22 COMMANDS READ