

MODFLOW-2000
U.S. GEOLOGICAL SURVEY MODULAR FINITE-DIFFERENCE GROUND-WATER FLOW
MODEL

VERSION 1.18.00 08/23/2007 Prec:single, Reg:GUI

This model run combines GLOBAL and LIST output into this single file.

GLOBAL LISTING FILE: C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012 NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.LST
UNIT 6

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.PCG
FILE TYPE:PCG UNIT 23 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.BAS
FILE TYPE:BAS6 UNIT 10 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.BCF
FILE TYPE:BCF6 UNIT 11 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.DRN
FILE TYPE:DRN UNIT 13 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.EVT
FILE TYPE:EVT UNIT 15 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.RCH
FILE TYPE:RCH UNIT 18 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.OC
FILE TYPE:OC UNIT 22 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.HFB
FILE TYPE:HFB6 UNIT 31 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.DIS

FILE TYPE:DIS UNIT 34 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.LMT
FILE TYPE:LMT6 UNIT 333 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.FLO
FILE TYPE:DATA(BINARY) UNIT 175 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.NDC
FILE TYPE:NDC UNIT 57 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.HDS
FILE TYPE:DATA(BINARY) UNIT 150 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.DDN
FILE TYPE:DATA(BINARY) UNIT 151 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012
NOD2\SECTION B - CASE I\SECTION_B_CASE_I_NOD2.BGT
FILE TYPE:DATA(BINARY) UNIT 154 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

DISCRETIZATION INPUT DATA READ FROM UNIT 34
#Discretization Package translator - (c) 2001 Waterloo Hydrogeologic
Software

#SECTION_B_CASE_I_NOD2.DIS Tue Sep 25 15:19:19 2012

80 LAYERS 1 ROWS 500 COLUMNS

4 STRESS PERIOD(S) IN SIMULATION

MODEL TIME UNIT IS YEARS

MODEL LENGTH UNIT IS FEET

THE GROUND-WATER TRANSPORT PROCESS IS INACTIVE

THE OBSERVATION PROCESS IS INACTIVE

THE SENSITIVITY PROCESS IS INACTIVE

THE PARAMETER-ESTIMATION PROCESS IS INACTIVE

MODE: FORWARD

Confining bed flag for each layer:

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0 0

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0 0

360501 ELEMENTS OF GX ARRAY USED OUT OF 360501
40000 ELEMENTS OF GZ ARRAY USED OUT OF 40000
40000 ELEMENTS OF IG ARRAY USED OUT OF 40000

DELR

READING ON UNIT 34 WITH FORMAT: (10E16.9)

DELC

READING ON UNIT 34 WITH FORMAT: (10E16.9)

TOP ELEVATION OF LAYER 1

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 1

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 2

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 3

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 4

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 5

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 6

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 7
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 8
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 9
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 10
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 11
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 12
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 13
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 14
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 15
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 16
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 17
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 18
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 19
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 20
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 21
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 22
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 23
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 24
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 25
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 26
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 27
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 28
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 29
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 30
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 31
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 32
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 33
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 34
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 35
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 36
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 37
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 38
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 39
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 40
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 41
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 42
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 43
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 44
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 45
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 46
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 47
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 48
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 49
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 50
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 51
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 52
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 53
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 54
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 55
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 56
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 57
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 58
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 59
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 60

READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 61
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 62
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 63
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 64
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 65
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 66
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 67
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 68
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 69
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 70
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 71
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 72
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 73
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 74
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 75
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 76
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 77
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 78
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 79
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 80
READING ON UNIT 34 WITH FORMAT: (10E14.7)

STRESS PERIOD FLAG	LENGTH	TIME STEPS	MULTIPLIER FOR DELT	SS
----- -----				
1	15.00000	10	1.200	TR

2	7.000000	10	1.200	TR
3	30.00000	10	1.200	TR
4	78.00000	10	1.200	TR

TRANSIENT SIMULATION

PCG2 -- CONJUGATE GRADIENT SOLUTION PACKAGE, VERSION 2.4, 12/29/98
 MAXIMUM OF 10000 CALLS OF SOLUTION ROUTINE
 MAXIMUM OF 10 INTERNAL ITERATIONS PER CALL TO SOLUTION ROUTINE
 MATRIX PRECONDITIONING TYPE : 1
 280000 ELEMENTS IN X ARRAY ARE USED BY PCG
 700000 ELEMENTS IN IX ARRAY ARE USED BY PCG
 160000 ELEMENTS IN Z ARRAY ARE USED BY PCG

280000	ELEMENTS OF X ARRAY USED OUT OF	280000
160000	ELEMENTS OF Z ARRAY USED OUT OF	160000
700000	ELEMENTS OF IX ARRAY USED OUT OF	700000
0	ELEMENTS OF XHS ARRAY USED OUT OF	1

SOLUTION BY THE CONJUGATE-GRADIENT

METHOD

```

-----
-----
          MAXIMUM NUMBER OF CALLS TO PCG ROUTINE =      10000
          MAXIMUM ITERATIONS PER CALL TO PCG =          10
          MATRIX PRECONDITIONING TYPE =                1
RELAXATION FACTOR (ONLY USED WITH PRECOND. TYPE 1) =
0.10000E+01
PARAMETER OF POLYNOMIAL PRECOND. = 2 (2) OR IS CALCULATED :      2
          HEAD CHANGE CRITERION FOR CLOSURE =          0.10000E-
01
          RESIDUAL CHANGE CRITERION FOR CLOSURE =          0.10000E-
01
          PCG HEAD AND RESIDUAL CHANGE PRINTOUT INTERVAL =      10
          PRINTING FROM SOLVER IS LIMITED(1) OR SUPPRESSED (>1) =  0
          DAMPING PARAMETER =
0.10000E+01

```

#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
 #SECTION_B_CASE_I_NOD2.BAS Tue Sep 25 15:18:04 2012
 80 LAYERS 1 ROWS 500 COLUMNS
 4 STRESS PERIOD(S) IN SIMULATION

BAS6 -- BASIC PACKAGE, VERSION 6, 1/11/2000 INPUT READ FROM UNIT 10
 400 ELEMENTS IN IR ARRAY ARE USED BY BAS

BCF6 -- BLOCK-CENTERED FLOW PACKAGE, VERSION 6, 1/11/2000
 INPUT READ FROM UNIT 11

TRANSIENT SIMULATION

CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT154
 HEAD AT CELLS THAT CONVERT TO DRY= -0.10000E+31
 WETTING CAPABILITY IS ACTIVE
 WETTING FACTOR= 1.00000 WETTING ITERATION INTERVAL= 5
 FLAG THAT SPECIFIES THE EQUATION TO USE FOR HEAD AT WETTED CELLS= 0

LAYER	LAYER-TYPE CODE	INTERBLOCK T
1	3	0 -- HARMONIC
2	3	0 -- HARMONIC
3	3	0 -- HARMONIC
4	3	0 -- HARMONIC
5	3	0 -- HARMONIC
6	3	0 -- HARMONIC
7	3	0 -- HARMONIC
8	3	0 -- HARMONIC
9	3	0 -- HARMONIC
10	3	0 -- HARMONIC
11	3	0 -- HARMONIC
12	3	0 -- HARMONIC
13	3	0 -- HARMONIC
14	3	0 -- HARMONIC
15	3	0 -- HARMONIC
16	3	0 -- HARMONIC
17	3	0 -- HARMONIC
18	3	0 -- HARMONIC
19	3	0 -- HARMONIC
20	3	0 -- HARMONIC
21	3	0 -- HARMONIC
22	3	0 -- HARMONIC
23	3	0 -- HARMONIC
24	3	0 -- HARMONIC
25	3	0 -- HARMONIC
26	3	0 -- HARMONIC
27	3	0 -- HARMONIC
28	3	0 -- HARMONIC
29	3	0 -- HARMONIC
30	3	0 -- HARMONIC
31	3	0 -- HARMONIC
32	3	0 -- HARMONIC
33	3	0 -- HARMONIC
34	3	0 -- HARMONIC
35	3	0 -- HARMONIC
36	3	0 -- HARMONIC
37	3	0 -- HARMONIC
38	3	0 -- HARMONIC
39	3	0 -- HARMONIC
40	3	0 -- HARMONIC
41	3	0 -- HARMONIC
42	3	0 -- HARMONIC
43	3	0 -- HARMONIC
44	3	0 -- HARMONIC
45	3	0 -- HARMONIC
46	3	0 -- HARMONIC
47	3	0 -- HARMONIC

48	3	0 -- HARMONIC
49	3	0 -- HARMONIC
50	3	0 -- HARMONIC
51	3	0 -- HARMONIC
52	3	0 -- HARMONIC
53	3	0 -- HARMONIC
54	3	0 -- HARMONIC
55	3	0 -- HARMONIC
56	3	0 -- HARMONIC
57	3	0 -- HARMONIC
58	3	0 -- HARMONIC
59	3	0 -- HARMONIC
60	3	0 -- HARMONIC
61	3	0 -- HARMONIC
62	3	0 -- HARMONIC
63	3	0 -- HARMONIC
64	3	0 -- HARMONIC
65	3	0 -- HARMONIC
66	3	0 -- HARMONIC
67	3	0 -- HARMONIC
68	3	0 -- HARMONIC
69	3	0 -- HARMONIC
70	3	0 -- HARMONIC
71	3	0 -- HARMONIC
72	3	0 -- HARMONIC
73	3	0 -- HARMONIC
74	3	0 -- HARMONIC
75	3	0 -- HARMONIC
76	3	0 -- HARMONIC
77	3	0 -- HARMONIC
78	3	0 -- HARMONIC
79	3	0 -- HARMONIC
80	3	0 -- HARMONIC

199580 ELEMENTS IN RX ARRAY ARE USED BY BCF

DRN6 -- DRAIN PACKAGE, VERSION 6, 1/11/2000 INPUT READ FROM UNIT 13

No named parameters

MAXIMUM OF 18 ACTIVE DRAINS AT ONE TIME

CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154

90 ELEMENTS IN RX ARRAY ARE USED BY DRN

EVT6 -- EVAPOTRANSPIRATION PACKAGE, VERSION 6, 12/14/2000

INPUT READ FROM UNIT 15

No named parameters

OPTION 1 -- EVAPOTRANSPIRATION FROM TOP LAYER

CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154

1500 ELEMENTS IN RX ARRAY ARE USED BY EVT

500 ELEMENTS IN IR ARRAY ARE USED BY EVT

RCH6 -- RECHARGE PACKAGE, VERSION 6, 1/11/2000 INPUT READ FROM UNIT 18

No named parameters

OPTION 3 -- RECHARGE TO HIGHEST ACTIVE NODE IN EACH VERTICAL COLUMN

CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154

500 ELEMENTS IN RX ARRAY ARE USED BY RCH

500 ELEMENTS IN IR ARRAY ARE USED BY RCH
HFB6 -- HORIZONTAL FLOW BARRIER PACKAGE, VERSION 6, 1/11/1000.
INPUT READ FROM UNIT 31
0 PARAMETERS DEFINE A MAXIMUM OF 0 HORIZONTAL FLOW BARRIERS
74 HORIZONTAL FLOW BARRIERS NOT DEFINED BY PARAMETERS
518 ELEMENTS IN RX ARRAY ARE USED FOR
HORIZONTAL FLOW BARRIER PACKAGE

202188 ELEMENTS OF RX ARRAY USED OUT OF 202188
0 ELEMENTS OF RZ ARRAY USED OUT OF 1
1400 ELEMENTS OF IR ARRAY USED OUT OF 1400

1

#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_B_CASE_I_NOD2.BAS Tue Sep 25 15:18:04 2012

BOUNDARY ARRAY FOR LAYER 1
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 2
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 3
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 4
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 5
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 6
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 7
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 8
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 9
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 10
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 11
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 12
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 13
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 14
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 15
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 16
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 17
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 18
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 19

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 20
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 21
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 22
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 23
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 24
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 25
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 26
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 27
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 28
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 29
READING ON UNIT 10 WITH FORMAT: (40I2)

READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	30
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	31
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	32
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	33
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	34
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	35
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	36
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	37
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	38
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	39
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	40

READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	41
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	42
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	43
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	44
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	45
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	46
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	47
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	48
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	49
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	50
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	51

BOUNDARY ARRAY FOR LAYER 52
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 53
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 54
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 55
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 56
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 57
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 58
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 59
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 60
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 61
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 62
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 63
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 64
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 65
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 66
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 67
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 68
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 69
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 70
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 71
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 72
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 73

READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 74
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 75
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 76
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 77
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 78
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 79
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 80
READING ON UNIT 10 WITH FORMAT: (40I2)

AQUIFER HEAD WILL BE SET TO 1.00000E+30 AT ALL NO-FLOW NODES (IBOUND=0).

INITIAL HEAD FOR LAYER 1
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 2
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 3
READING ON UNIT 10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 4
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 5
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 6
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 7
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 8
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 9
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 10
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 11
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 12
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 13
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 14
10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 15
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 16
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 17
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 18
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 19
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 20
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 21
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 22
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 23
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 24
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 25

READING ON UNIT INITIAL HEAD FOR LAYER 36
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 37
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 38
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 39
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 40
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 41
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 42
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 43
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 44
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 45
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 46
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 47
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 48
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 49
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 50
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 51
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 52
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 53
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 54
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 55
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 56
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 57
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 58
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 59
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 60
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 61
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 62
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 63
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 64
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 65
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 66
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 67
10 WITH FORMAT: (10G12.5)

READING ON UNIT INITIAL HEAD FOR LAYER 68
10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 69
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 70
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 71
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 72
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 73
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 74
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 75
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 76
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 77
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 78
READING ON UNIT 10 WITH FORMAT: (10G12.5)

 INITIAL HEAD FOR LAYER 79

READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 80
READING ON UNIT 10 WITH FORMAT: (10G12.5)

OUTPUT CONTROL IS SPECIFIED EVERY TIME STEP
HEAD PRINT FORMAT CODE IS 0 DRAWDOWN PRINT FORMAT CODE IS 0
HEADS WILL BE SAVED ON UNIT 150 DRAWDOWNS WILL BE SAVED ON UNIT 151

COLUMN TO ROW ANISOTROPY
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 1
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 1
VERT HYD COND /THICKNESS = 9.829100E-02 FOR LAYER 1
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 1
WETDRY PARAMETER = -10.0000 FOR LAYER 1

PRIMARY STORAGE COEF FOR LAYER 2
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 2
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 2
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 2
WETDRY PARAMETER = -10.0000 FOR LAYER 2

PRIMARY STORAGE COEF FOR LAYER 3
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 3
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 3
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 3
WETDRY PARAMETER = -10.0000 FOR LAYER 3

PRIMARY STORAGE COEF FOR LAYER 4
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 4
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 4
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 4
WETDRY PARAMETER = -10.0000 FOR LAYER 4

PRIMARY STORAGE COEF FOR LAYER 5
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 5
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 5
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 5
WETDRY PARAMETER = -10.0000 FOR LAYER 5

PRIMARY STORAGE COEF FOR LAYER 6
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 6

VERT HYD COND /THICKNESS FOR LAYER 6
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 6
WETDRY PARAMETER = -10.0000 FOR LAYER 6

PRIMARY STORAGE COEF FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 7
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 7

PRIMARY STORAGE COEF FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 8
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 8

PRIMARY STORAGE COEF FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 9
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 9

PRIMARY STORAGE COEF FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 10
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 10

PRIMARY STORAGE COEF FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 11
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 11

PRIMARY STORAGE COEF FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 12
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 12

PRIMARY STORAGE COEF FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 13
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 13

PRIMARY STORAGE COEF FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 14
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 14

PRIMARY STORAGE COEF FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 15
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 15

PRIMARY STORAGE COEF FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 16
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 16

PRIMARY STORAGE COEF FOR LAYER 17
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 17

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 17

SECONDARY STORAGE COEF FOR LAYER 17
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 17

PRIMARY STORAGE COEF FOR LAYER 18
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 18

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 18

SECONDARY STORAGE COEF FOR LAYER 18
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 18

PRIMARY STORAGE COEF FOR LAYER 19
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 19

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 19

SECONDARY STORAGE COEF FOR LAYER 19
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 19

PRIMARY STORAGE COEF FOR LAYER 20
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 20

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 20

SECONDARY STORAGE COEF FOR LAYER 20
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 20

PRIMARY STORAGE COEF FOR LAYER 21
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 21
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 21

SECONDARY STORAGE COEF FOR LAYER 21
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 21

PRIMARY STORAGE COEF FOR LAYER 22
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 22
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 22

SECONDARY STORAGE COEF FOR LAYER 22
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 22

PRIMARY STORAGE COEF FOR LAYER 23
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 23
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 23

SECONDARY STORAGE COEF FOR LAYER 23
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 23

PRIMARY STORAGE COEF FOR LAYER 24

READING ON UNIT 11 WITH FORMAT: (10G11.4)
HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 24
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 24

SECONDARY STORAGE COEF FOR LAYER 24
READING ON UNIT 11 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -10.0000 FOR LAYER 24

PRIMARY STORAGE COEF FOR LAYER 25
READING ON UNIT 11 WITH FORMAT: (10G11.4)
HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 25
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 25

SECONDARY STORAGE COEF FOR LAYER 25
READING ON UNIT 11 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -10.0000 FOR LAYER 25

PRIMARY STORAGE COEF FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)
HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 26

VERT HYD COND /THICKNESS FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -10.0000 FOR LAYER 26

PRIMARY STORAGE COEF FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 27
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 27

PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 28

HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 28

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 28

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 28

WETDRY PARAMETER = -10.0000 FOR LAYER 28

PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 29

HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 29

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 29

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 29

WETDRY PARAMETER = -10.0000 FOR LAYER 29

PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 30

HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 30

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 30

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 30

WETDRY PARAMETER = -10.0000 FOR LAYER 30

PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 31

HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 31

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 31

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 31

WETDRY PARAMETER = -10.0000 FOR LAYER 31
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 32
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 32

VERT HYD COND /THICKNESS FOR LAYER 32
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 32
WETDRY PARAMETER = -10.0000 FOR LAYER 32

PRIMARY STORAGE COEF FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 33
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 34
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 35
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 36
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 36
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 36
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 36

WETDRY PARAMETER FOR LAYER 38
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 39
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 40
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 41
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 42
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 42
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 42
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 42
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 42
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 43
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 43
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 43
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 43
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 43

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 44

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 44

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 44

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 44

WETDRY PARAMETER = 0.00000 FOR LAYER 44

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 45

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 45

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 45

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 45

WETDRY PARAMETER = 0.00000 FOR LAYER 45

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 46

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 46

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 46

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 46

WETDRY PARAMETER = 0.00000 FOR LAYER 46

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 47

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 47

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 47

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 47

WETDRY PARAMETER = 0.00000 FOR LAYER 47
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 48
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 48
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 48
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 48
WETDRY PARAMETER = 0.00000 FOR LAYER 48
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 49
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 49
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 49
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 49
WETDRY PARAMETER = 0.00000 FOR LAYER 49
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 50
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 50
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 50
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 50
WETDRY PARAMETER = 0.00000 FOR LAYER 50
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 51
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 51
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 51
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 51
WETDRY PARAMETER = 0.00000 FOR LAYER 51
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 52
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 52
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 52
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 52
WETDRY PARAMETER = 0.00000 FOR LAYER 52
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 53

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 53
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 53
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 53
WETDRY PARAMETER = 0.00000 FOR LAYER 53
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 54
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 54
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 54
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 54
WETDRY PARAMETER = 0.00000 FOR LAYER 54
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 55
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 55
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 55
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 55
WETDRY PARAMETER = 0.00000 FOR LAYER 55
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 56
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 56
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 56
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 56
WETDRY PARAMETER = 0.00000 FOR LAYER 56
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 57
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 57
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 57
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 57
WETDRY PARAMETER = 0.00000 FOR LAYER 57
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 58
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 58
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 58

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 58
WETDRY PARAMETER = 0.00000 FOR LAYER 58
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 59
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 59
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 59
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 59
WETDRY PARAMETER = 0.00000 FOR LAYER 59
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 60
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 60
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 60
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 60
WETDRY PARAMETER = 0.00000 FOR LAYER 60
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 61
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 61
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 61
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 61
WETDRY PARAMETER = 0.00000 FOR LAYER 61
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 62
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 62
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 62
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 62
WETDRY PARAMETER = 0.00000 FOR LAYER 62
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 63
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 63
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 63
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 63
WETDRY PARAMETER = 0.00000 FOR LAYER 63

PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 64
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 64
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 64
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 64
WETDRY PARAMETER = 0.00000 FOR LAYER 64
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 65
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 65
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 65
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 65
WETDRY PARAMETER = 0.00000 FOR LAYER 65
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 66
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 66
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 66
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 66
WETDRY PARAMETER = 0.00000 FOR LAYER 66
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 67
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 67
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 67
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 67
WETDRY PARAMETER = 0.00000 FOR LAYER 67
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 68
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 68
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 68
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 68
WETDRY PARAMETER = 0.00000 FOR LAYER 68
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 69
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 69

VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 69
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 69
WETDRY PARAMETER = 0.00000 FOR LAYER 69
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 70
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 70
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 70
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 70
WETDRY PARAMETER = 0.00000 FOR LAYER 70
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 71
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 71
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 71
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 71
WETDRY PARAMETER = 0.00000 FOR LAYER 71
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 72
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 72
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 72
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 72
WETDRY PARAMETER = 0.00000 FOR LAYER 72
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 73
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 73
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 73
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 73
WETDRY PARAMETER = 0.00000 FOR LAYER 73
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 74
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 74
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 74
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 74

WETDRY PARAMETER = 0.00000 FOR LAYER 74
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 75
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 75
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 75
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 75
WETDRY PARAMETER = 0.00000 FOR LAYER 75
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 76
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 76
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 76
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 76
WETDRY PARAMETER = 0.00000 FOR LAYER 76
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 77
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 77
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 77
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 77
WETDRY PARAMETER = 0.00000 FOR LAYER 77
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 78
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 78
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 78
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 78
WETDRY PARAMETER = 0.00000 FOR LAYER 78
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 79
HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 79
VERT HYD COND /THICKNESS = 0.589750 FOR LAYER 79
SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 79
WETDRY PARAMETER = 0.00000 FOR LAYER 79
PRIMARY STORAGE COEF = 2.100000E-04 FOR LAYER 80

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 80
 SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 80
 WETDRY PARAMETER = 0.00000 FOR LAYER 80

0 Drain parameters

0 Evapotranspiration parameters

0 Recharge parameters

0 HFB parameters

74 BARRIERS NOT DEFINED BY PARAMETERS

BARRIER	LAYER	IROW1	ICOL1	IROW2	ICOL2	HYDCHR
1	1	1	9	1	8	0.34488E-01
2	1	1	447	1	446	0.34488E-01
3	2	1	9	1	8	0.34488E-01
4	2	1	447	1	446	0.34488E-01
5	3	1	9	1	8	0.34488E-01
6	3	1	447	1	446	0.34488E-01
7	4	1	9	1	8	0.34488E-01
8	4	1	447	1	446	0.34488E-01
9	5	1	9	1	8	0.34488E-01
10	5	1	447	1	446	0.34488E-01
11	6	1	9	1	8	0.34488E-01
12	6	1	447	1	446	0.34488E-01
13	7	1	9	1	8	0.34488E-01
14	7	1	447	1	446	0.34488E-01
15	8	1	9	1	8	0.34488E-01
16	8	1	447	1	446	0.34488E-01
17	9	1	9	1	8	0.34488E-01
18	9	1	447	1	446	0.34488E-01
19	10	1	9	1	8	0.34488E-01
20	10	1	447	1	446	0.34488E-01
21	11	1	9	1	8	0.34488E-01
22	11	1	447	1	446	0.34488E-01
23	12	1	9	1	8	0.34488E-01
24	12	1	447	1	446	0.34488E-01
25	13	1	9	1	8	0.34488E-01
26	13	1	447	1	446	0.34488E-01
27	14	1	9	1	8	0.34488E-01
28	14	1	447	1	446	0.34488E-01
29	15	1	9	1	8	0.34488E-01
30	15	1	447	1	446	0.34488E-01
31	16	1	9	1	8	0.34488E-01
32	16	1	447	1	446	0.34488E-01
33	17	1	9	1	8	0.34488E-01

34	17	1	447	1	446	0.34488E-01
35	18	1	9	1	8	0.34488E-01
36	18	1	447	1	446	0.34488E-01
37	19	1	9	1	8	0.34488E-01
38	19	1	447	1	446	0.34488E-01
39	20	1	9	1	8	0.34488E-01
40	20	1	447	1	446	0.34488E-01
41	21	1	9	1	8	0.34488E-01
42	21	1	447	1	446	0.34488E-01
43	22	1	9	1	8	0.34488E-01
44	22	1	447	1	446	0.34488E-01
45	23	1	9	1	8	0.34488E-01
46	23	1	447	1	446	0.34488E-01
47	24	1	9	1	8	0.34488E-01
48	24	1	447	1	446	0.34488E-01
49	25	1	9	1	8	0.34488E-01
50	25	1	447	1	446	0.34488E-01
51	26	1	9	1	8	0.34488E-01
52	26	1	447	1	446	0.34488E-01
53	27	1	9	1	8	0.34488E-01
54	27	1	447	1	446	0.34488E-01
55	28	1	9	1	8	0.34488E-01
56	28	1	447	1	446	0.34488E-01
57	29	1	9	1	8	0.34488E-01
58	29	1	447	1	446	0.34488E-01
59	30	1	9	1	8	0.34488E-01
60	30	1	447	1	446	0.34488E-01
61	31	1	9	1	8	0.34488E-01
62	31	1	447	1	446	0.34488E-01
63	32	1	9	1	8	0.34488E-01
64	32	1	447	1	446	0.34488E-01
65	33	1	9	1	8	0.34488E-01
66	33	1	447	1	446	0.34488E-01
67	34	1	447	1	446	0.34488E-01
68	35	1	447	1	446	0.34488E-01
69	36	1	447	1	446	0.34488E-01
70	37	1	447	1	446	0.34488E-01
71	38	1	447	1	446	0.34488E-01
72	39	1	447	1	446	0.34488E-01
73	40	1	447	1	446	0.34488E-01
74	41	1	447	1	446	0.34488E-01

74 HFB BARRIERS

1

STRESS PERIOD NO. 1, LENGTH = 15.00000

--

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.5778412

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	42	1	500	455.0	100.0
2	41	1	500	455.0	100.0
3	40	1	500	455.0	100.0
4	39	1	500	455.0	100.0
5	38	1	500	455.0	100.0
6	37	1	500	455.0	100.0
7	36	1	500	455.0	100.0
8	35	1	500	455.0	100.0
9	34	1	500	455.0	100.0
10	33	1	500	455.0	100.0
11	32	1	500	455.0	100.0
12	31	1	500	455.0	100.0
13	30	1	500	455.0	100.0
14	29	1	500	455.0	100.0
15	28	1	500	455.0	100.0
16	27	1	500	455.0	100.0
17	26	1	500	455.0	100.0
18	25	1	500	455.0	100.0

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

READING ON UNIT 18 WITH FORMAT: (15G11.4)

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 1 LAYER= 1 STEP= 1 PERIOD= 1
 (ROW, COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
 DRY(1, 6) DRY(1, 7) DRY(1, 8) DRY(1, 9) DRY(1, 10)
 DRY(1, 11) DRY(1, 12) DRY(1, 13) DRY(1, 14) DRY(1, 15)
 DRY(1, 16) DRY(1, 17) DRY(1, 18) DRY(1, 19) DRY(1, 20)
 DRY(1, 21) DRY(1, 22) DRY(1, 23) DRY(1, 24) DRY(1, 25)
 DRY(1, 26) DRY(1, 27) DRY(1, 28) DRY(1, 29) DRY(1, 30)
 DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1, 35)
 DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1, 40)

45) DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1, 45)
50) DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1, 50)
55) DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1, 55)
60) DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1, 60)
65) DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1, 65)
70) DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
75) DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
80) DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
85) DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
90) DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
95) DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
1,100) DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1, 100)
1,105) DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
1,110) DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
1,115) DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
1,120) DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
1,125) DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
1,130) DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
1,135) DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
1,140) DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
1,145) DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)
1,150) DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(1,150)
1,155) DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(1,155)
1,160) DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(1,160)
1,165) DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(1,165)
1,170) DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(1,170)
1,175) DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)

DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(
1,180)				
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(
1,185)				
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(
1,190)				
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(
1,195)				
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(
1,200)				
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(
1,205)				
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(
1,210)				
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(
1,215)				
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(
1,220)				
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(
1,225)				
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(
1,230)				
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(
1,235)				
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(
1,240)				
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(
1,245)				
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(
1,250)				
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(
1,255)				
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(
1,260)				
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(
1,265)				
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(
1,270)				
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(
1,275)				
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(
1,280)				
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(
1,285)				
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(
1,290)				
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(
1,295)				
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(
1,300)				
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(
1,305)				
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(
1,310)				

DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(
1,315)				
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(
1,320)				
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(
1,325)				
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(
1,330)				
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(
1,335)				
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(
1,340)				
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(
1,345)				
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(
1,350)				
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(
1,355)				
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(
1,360)				
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(
1,365)				
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(
1,370)				
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(
1,375)				
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(
1,380)				
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(
1,385)				
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(
1,390)				
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(
1,395)				
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(
1,400)				
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(
1,405)				
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(
1,410)				
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(
1,415)				
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(
1,420)				
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(
1,425)				
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(
1,430)				
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(
1,435)				
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(
1,440)				
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(
1,445)				

DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(
1,450)				
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(
1,455)				
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(
1,460)				
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(
1,465)				
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(
1,470)				
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(
1,475)				
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(
1,480)				
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(
1,485)				
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(
1,490)				
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(
1,495)				
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(
1,500)				

CELL CONVERSIONS FOR ITER.= 1 LAYER= 2 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1,
5)				
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1,
10)				
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1,
15)				
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1,
20)				
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1,
25)				
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1,
30)				
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1,
35)				
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1,
40)				
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1,
45)				
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1,
50)				
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1,
55)				
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1,
60)				
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1,
65)				
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1,
70)				

DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1,100)
DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(1,160)
DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(1,165)
DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(1,170)
DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)
DRY(1,176) DRY(1,177) DRY(1,178) DRY(1,179) DRY(1,180)
DRY(1,181) DRY(1,182) DRY(1,183) DRY(1,184) DRY(1,185)
DRY(1,186) DRY(1,187) DRY(1,188) DRY(1,189) DRY(1,190)
DRY(1,191) DRY(1,192) DRY(1,193) DRY(1,194) DRY(1,195)
DRY(1,196) DRY(1,197) DRY(1,198) DRY(1,199) DRY(1,200)
DRY(1,201) DRY(1,202) DRY(1,203) DRY(1,204) DRY(1,205)

DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(
1,210)				
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(
1,215)				
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(
1,220)				
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(
1,225)				
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(
1,230)				
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(
1,235)				
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(
1,240)				
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(
1,245)				
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(
1,250)				
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(
1,255)				
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(
1,260)				
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(
1,265)				
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(
1,270)				
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(
1,275)				
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(
1,280)				
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(
1,285)				
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(
1,290)				
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(
1,295)				
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(
1,300)				
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(
1,305)				
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(
1,310)				
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(
1,315)				
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(
1,320)				
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(
1,325)				
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(
1,330)				
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(
1,335)				
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(
1,340)				

DRY(1,341) DRY(1,342) DRY(1,343) DRY(1,344) DRY(1,345)
DRY(1,346) DRY(1,347) DRY(1,348) DRY(1,349) DRY(1,350)
DRY(1,351) DRY(1,352) DRY(1,353) DRY(1,354) DRY(1,355)
DRY(1,356) DRY(1,357) DRY(1,358) DRY(1,359) DRY(1,360)
DRY(1,361) DRY(1,362) DRY(1,363) DRY(1,364) DRY(1,365)
DRY(1,366) DRY(1,367) DRY(1,368) DRY(1,369) DRY(1,370)
DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(1,385)
DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460)
DRY(1,461) DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465)
DRY(1,466) DRY(1,467) DRY(1,468) DRY(1,469) DRY(1,470)
DRY(1,471) DRY(1,472) DRY(1,473) DRY(1,474) DRY(1,475)

DRY(1,476) DRY(1,477) DRY(1,478) DRY(1,479) DRY(1,480)
DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484) DRY(1,485)
DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(1,490)
DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(1,495)
DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(1,500)

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

DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(
1,105)				
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(
1,110)				
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(
1,115)				
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(
1,120)				
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(
1,125)				
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(
1,130)				
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(
1,135)				
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(
1,140)				
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(
1,145)				
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(
1,150)				
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(
1,155)				
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(
1,160)				
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(
1,165)				
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(
1,170)				
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(
1,175)				
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(
1,180)				
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(
1,185)				
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(
1,190)				
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(
1,195)				
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(
1,200)				
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(
1,205)				
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(
1,210)				
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(
1,215)				
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(
1,220)				
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(
1,225)				
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(
1,230)				
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(
1,235)				

DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(
1,240)				
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(
1,245)				
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(
1,250)				
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(
1,255)				
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(
1,260)				
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(
1,265)				
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(
1,270)				
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(
1,275)				
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(
1,280)				
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(
1,285)				
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(
1,290)				
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(
1,295)				
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(
1,300)				
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(
1,305)				
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(
1,310)				
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(
1,315)				
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(
1,320)				
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(
1,325)				
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(
1,330)				
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(
1,335)				
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(
1,340)				
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(
1,345)				
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(
1,350)				
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(
1,355)				
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(
1,360)				
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(
1,365)				
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(
1,370)				

DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(1,385)
DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460)
DRY(1,461) DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465)
DRY(1,466) DRY(1,467) DRY(1,468) DRY(1,469) DRY(1,470)
DRY(1,471) DRY(1,472) DRY(1,473) DRY(1,474) DRY(1,475)
DRY(1,476) DRY(1,477) DRY(1,478) DRY(1,479) DRY(1,480)
DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484) DRY(1,485)
DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(1,490)
DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(1,495)
DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 4 STEP= 1 PERIOD= 1
(ROW,COL)

5)	DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)
10)	DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)
15)	DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)
20)	DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)
25)	DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)
30)	DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)
35)	DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)
40)	DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)
45)	DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)
50)	DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)
55)	DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)
60)	DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)
65)	DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)
70)	DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)
75)	DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)
80)	DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)
85)	DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)
90)	DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)
95)	DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)
1,100)	DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1, 100)
1,105)	DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)
1,110)	DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)
1,115)	DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)
1,120)	DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)
1,125)	DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)
1,130)	DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)

DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(1,160)
DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(1,165)
DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(1,170)
DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)
DRY(1,176) DRY(1,177) DRY(1,178) DRY(1,179) DRY(1,180)
DRY(1,181) DRY(1,182) DRY(1,183) DRY(1,184) DRY(1,185)
DRY(1,186) DRY(1,187) DRY(1,188) DRY(1,189) DRY(1,190)
DRY(1,191) DRY(1,192) DRY(1,193) DRY(1,194) DRY(1,195)
DRY(1,196) DRY(1,197) DRY(1,198) DRY(1,199) DRY(1,200)
DRY(1,201) DRY(1,202) DRY(1,203) DRY(1,204) DRY(1,205)
DRY(1,206) DRY(1,207) DRY(1,208) DRY(1,209) DRY(1,210)
DRY(1,211) DRY(1,212) DRY(1,213) DRY(1,214) DRY(1,215)
DRY(1,216) DRY(1,217) DRY(1,218) DRY(1,219) DRY(1,220)
DRY(1,221) DRY(1,222) DRY(1,223) DRY(1,224) DRY(1,225)
DRY(1,226) DRY(1,227) DRY(1,228) DRY(1,229) DRY(1,230)
DRY(1,231) DRY(1,232) DRY(1,233) DRY(1,234) DRY(1,235)
DRY(1,236) DRY(1,237) DRY(1,238) DRY(1,239) DRY(1,240)
DRY(1,241) DRY(1,242) DRY(1,243) DRY(1,244) DRY(1,245)
DRY(1,246) DRY(1,247) DRY(1,248) DRY(1,249) DRY(1,250)
DRY(1,251) DRY(1,252) DRY(1,253) DRY(1,254) DRY(1,255)
DRY(1,256) DRY(1,257) DRY(1,258) DRY(1,259) DRY(1,260)
DRY(1,261) DRY(1,262) DRY(1,263) DRY(1,264) DRY(1,265)

DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(
1,270)				
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(
1,275)				
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(
1,280)				
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(
1,285)				
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(
1,290)				
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(
1,295)				
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(
1,300)				
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(
1,305)				
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(
1,310)				
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(
1,315)				
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(
1,320)				
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(
1,325)				
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(
1,330)				
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(
1,335)				
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(
1,340)				
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(
1,345)				
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(
1,350)				
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(
1,355)				
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(
1,360)				
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(
1,365)				
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(
1,370)				
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(
1,375)				
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(
1,380)				
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(
1,385)				
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(
1,390)				
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(
1,395)				
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(
1,400)				

```

    DRY( 1,401)  DRY( 1,402)  DRY( 1,403)  DRY( 1,404)  DRY(
1,405)
    DRY( 1,406)  DRY( 1,407)  DRY( 1,408)  DRY( 1,409)  DRY(
1,410)
    DRY( 1,411)  DRY( 1,412)  DRY( 1,413)  DRY( 1,414)  DRY(
1,415)
    DRY( 1,416)  DRY( 1,417)  DRY( 1,418)  DRY( 1,419)  DRY(
1,420)
    DRY( 1,421)  DRY( 1,422)  DRY( 1,423)  DRY( 1,424)  DRY(
1,425)
    DRY( 1,426)  DRY( 1,427)  DRY( 1,428)  DRY( 1,429)  DRY(
1,430)
    DRY( 1,431)  DRY( 1,432)  DRY( 1,433)  DRY( 1,434)  DRY(
1,435)
    DRY( 1,436)  DRY( 1,437)  DRY( 1,438)  DRY( 1,439)  DRY(
1,440)
    DRY( 1,441)  DRY( 1,442)  DRY( 1,443)  DRY( 1,444)  DRY(
1,445)
    DRY( 1,446)  DRY( 1,447)  DRY( 1,448)  DRY( 1,449)  DRY(
1,450)
    DRY( 1,451)  DRY( 1,452)  DRY( 1,453)  DRY( 1,454)  DRY(
1,455)
    DRY( 1,456)  DRY( 1,457)  DRY( 1,458)  DRY( 1,459)  DRY(
1,460)
    DRY( 1,461)  DRY( 1,462)  DRY( 1,463)  DRY( 1,464)  DRY(
1,465)
    DRY( 1,466)  DRY( 1,467)  DRY( 1,468)  DRY( 1,469)  DRY(
1,470)
    DRY( 1,471)  DRY( 1,472)  DRY( 1,473)  DRY( 1,474)  DRY(
1,475)
    DRY( 1,476)  DRY( 1,477)  DRY( 1,478)  DRY( 1,479)  DRY(
1,480)
    DRY( 1,481)  DRY( 1,482)  DRY( 1,483)  DRY( 1,484)  DRY(
1,485)
    DRY( 1,486)  DRY( 1,487)  DRY( 1,488)  DRY( 1,489)  DRY(
1,490)
    DRY( 1,491)  DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY(
1,495)
    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
1,500)

```

```

CELL CONVERSIONS FOR ITER.= 1  LAYER= 5  STEP= 1  PERIOD= 1
(ROW,COL)

```

```

    DRY( 1, 1)  DRY( 1, 2)  DRY( 1, 3)  DRY( 1, 4)  DRY( 1,
5)
    DRY( 1, 6)  DRY( 1, 7)  DRY( 1, 8)  DRY( 1, 9)  DRY( 1,
10)
    DRY( 1, 11)  DRY( 1, 12)  DRY( 1, 13)  DRY( 1, 14)  DRY( 1,
15)
    DRY( 1, 16)  DRY( 1, 17)  DRY( 1, 18)  DRY( 1, 19)  DRY( 1,
20)
    DRY( 1, 21)  DRY( 1, 22)  DRY( 1, 23)  DRY( 1, 24)  DRY( 1,
25)

```

DRY(1, 26) DRY(1, 27) DRY(1, 28) DRY(1, 29) DRY(1,
30)
DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1,
35)
DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1,
40)
DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1,
45)
DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1,
50)
DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1,
55)
DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1,
60)
DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1,
65)
DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1,
70)
DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1,
75)
DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1,
80)
DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1,
85)
DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1,
90)
DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1,
95)
DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(
1,100)
DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(
1,105)
DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(
1,110)
DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(
1,115)
DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(
1,120)
DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(
1,125)
DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(
1,130)
DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(
1,135)
DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(
1,140)
DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(
1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(
1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(
1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(
1,160)

DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(1,175)
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(1,180)
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(1,185)
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(1,190)
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(1,210)
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(1,215)
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(1,220)
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)

DRY(1,296) DRY(1,297) DRY(1,298) DRY(1,299) DRY(
1,300)
DRY(1,301) DRY(1,302) DRY(1,303) DRY(1,304) DRY(
1,305)
DRY(1,306) DRY(1,307) DRY(1,308) DRY(1,309) DRY(
1,310)
DRY(1,311) DRY(1,312) DRY(1,313) DRY(1,314) DRY(
1,315)
DRY(1,316) DRY(1,317) DRY(1,318) DRY(1,319) DRY(
1,320)
DRY(1,321) DRY(1,322) DRY(1,323) DRY(1,324) DRY(
1,325)
DRY(1,326) DRY(1,327) DRY(1,328) DRY(1,329) DRY(
1,330)
DRY(1,331) DRY(1,332) DRY(1,333) DRY(1,334) DRY(
1,335)
DRY(1,336) DRY(1,337) DRY(1,338) DRY(1,339) DRY(
1,340)
DRY(1,341) DRY(1,342) DRY(1,343) DRY(1,344) DRY(
1,345)
DRY(1,346) DRY(1,347) DRY(1,348) DRY(1,349) DRY(
1,350)
DRY(1,351) DRY(1,352) DRY(1,353) DRY(1,354) DRY(
1,355)
DRY(1,356) DRY(1,357) DRY(1,358) DRY(1,359) DRY(
1,360)
DRY(1,361) DRY(1,362) DRY(1,363) DRY(1,364) DRY(
1,365)
DRY(1,366) DRY(1,367) DRY(1,368) DRY(1,369) DRY(
1,370)
DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(
1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(
1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(
1,385)
DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(
1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(
1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(
1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(
1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(
1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(
1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(
1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(
1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(
1,430)

DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(
1,435)				
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(
1,440)				
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(
1,445)				
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(
1,450)				
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(
1,455)				
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(
1,460)				
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(
1,465)				
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(
1,470)				
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(
1,475)				
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(
1,480)				
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(
1,485)				
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(
1,490)				
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(
1,495)				
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(
1,500)				

CELL CONVERSIONS FOR ITER.= 1 LAYER= 6 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1,
5)				
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1,
10)				
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1,
15)				
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1,
20)				
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1,
25)				
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1,
30)				
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1,
35)				
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1,
40)				
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1,
45)				
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1,
50)				
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1,
55)				

DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1, 60)
DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1, 65)
DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1,100)
DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(1,160)
DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(1,165)
DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(1,170)
DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)
DRY(1,176) DRY(1,177) DRY(1,178) DRY(1,179) DRY(1,180)
DRY(1,181) DRY(1,182) DRY(1,183) DRY(1,184) DRY(1,185)
DRY(1,186) DRY(1,187) DRY(1,188) DRY(1,189) DRY(1,190)

DRY(1,191) DRY(1,192) DRY(1,193) DRY(1,194) DRY(1,195)
DRY(1,196) DRY(1,197) DRY(1,198) DRY(1,199) DRY(1,200)
DRY(1,201) DRY(1,202) DRY(1,203) DRY(1,204) DRY(1,205)
DRY(1,206) DRY(1,207) DRY(1,208) DRY(1,209) DRY(1,210)
DRY(1,211) DRY(1,212) DRY(1,213) DRY(1,214) DRY(1,215)
DRY(1,216) DRY(1,217) DRY(1,218) DRY(1,219) DRY(1,220)
DRY(1,221) DRY(1,222) DRY(1,223) DRY(1,224) DRY(1,225)
DRY(1,226) DRY(1,227) DRY(1,228) DRY(1,229) DRY(1,230)
DRY(1,231) DRY(1,232) DRY(1,233) DRY(1,234) DRY(1,235)
DRY(1,236) DRY(1,237) DRY(1,238) DRY(1,239) DRY(1,240)
DRY(1,241) DRY(1,242) DRY(1,243) DRY(1,244) DRY(1,245)
DRY(1,246) DRY(1,247) DRY(1,248) DRY(1,249) DRY(1,250)
DRY(1,251) DRY(1,252) DRY(1,253) DRY(1,254) DRY(1,255)
DRY(1,256) DRY(1,257) DRY(1,258) DRY(1,259) DRY(1,260)
DRY(1,261) DRY(1,262) DRY(1,263) DRY(1,264) DRY(1,265)
DRY(1,266) DRY(1,267) DRY(1,268) DRY(1,269) DRY(1,270)
DRY(1,271) DRY(1,272) DRY(1,273) DRY(1,274) DRY(1,275)
DRY(1,276) DRY(1,277) DRY(1,278) DRY(1,279) DRY(1,280)
DRY(1,281) DRY(1,282) DRY(1,283) DRY(1,284) DRY(1,285)
DRY(1,286) DRY(1,287) DRY(1,288) DRY(1,289) DRY(1,290)
DRY(1,291) DRY(1,292) DRY(1,293) DRY(1,294) DRY(1,295)
DRY(1,296) DRY(1,297) DRY(1,298) DRY(1,299) DRY(1,300)
DRY(1,301) DRY(1,302) DRY(1,303) DRY(1,304) DRY(1,305)
DRY(1,306) DRY(1,307) DRY(1,308) DRY(1,309) DRY(1,310)
DRY(1,311) DRY(1,312) DRY(1,313) DRY(1,314) DRY(1,315)
DRY(1,316) DRY(1,317) DRY(1,318) DRY(1,319) DRY(1,320)
DRY(1,321) DRY(1,322) DRY(1,323) DRY(1,324) DRY(1,325)

DRY(1,326) DRY(1,327) DRY(1,328) DRY(1,329) DRY(
1,330)
DRY(1,331) DRY(1,332) DRY(1,333) DRY(1,334) DRY(
1,335)
DRY(1,336) DRY(1,337) DRY(1,338) DRY(1,339) DRY(
1,340)
DRY(1,341) DRY(1,342) DRY(1,343) DRY(1,344) DRY(
1,345)
DRY(1,346) DRY(1,347) DRY(1,348) DRY(1,349) DRY(
1,350)
DRY(1,351) DRY(1,352) DRY(1,353) DRY(1,354) DRY(
1,355)
DRY(1,356) DRY(1,357) DRY(1,358) DRY(1,359) DRY(
1,360)
DRY(1,361) DRY(1,362) DRY(1,363) DRY(1,364) DRY(
1,365)
DRY(1,366) DRY(1,367) DRY(1,368) DRY(1,369) DRY(
1,370)
DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(
1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(
1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(
1,385)
DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(
1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(
1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(
1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(
1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(
1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(
1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(
1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(
1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(
1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(
1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(
1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(
1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(
1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(
1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(
1,460)

```

    DRY( 1,461)  DRY( 1,462)  DRY( 1,463)  DRY( 1,464)  DRY(
1,465)
    DRY( 1,466)  DRY( 1,467)  DRY( 1,468)  DRY( 1,469)  DRY(
1,470)
    DRY( 1,471)  DRY( 1,472)  DRY( 1,473)  DRY( 1,474)  DRY(
1,475)
    DRY( 1,476)  DRY( 1,477)  DRY( 1,478)  DRY( 1,479)  DRY(
1,480)
    DRY( 1,481)  DRY( 1,482)  DRY( 1,483)  DRY( 1,484)  DRY(
1,485)
    DRY( 1,486)  DRY( 1,487)  DRY( 1,488)  DRY( 1,489)  DRY(
1,490)
    DRY( 1,491)  DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY(
1,495)
    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
1,500)

```

```

CELL CONVERSIONS FOR ITER.= 1  LAYER= 7  STEP= 1  PERIOD= 1
(ROW,COL)

```

```

    DRY( 1, 1)  DRY( 1, 2)  DRY( 1, 3)  DRY( 1, 4)  DRY( 1,
5)
    DRY( 1, 6)  DRY( 1, 7)  DRY( 1, 8)  DRY( 1, 9)  DRY( 1,
10)
    DRY( 1, 11)  DRY( 1, 12)  DRY( 1, 13)  DRY( 1, 14)  DRY( 1,
15)
    DRY( 1, 16)  DRY( 1, 17)  DRY( 1, 18)  DRY( 1, 19)  DRY( 1,
20)
    DRY( 1, 21)  DRY( 1, 22)  DRY( 1, 23)  DRY( 1, 24)  DRY( 1,
25)
    DRY( 1, 26)  DRY( 1, 27)  DRY( 1, 28)  DRY( 1, 29)  DRY( 1,
30)
    DRY( 1, 31)  DRY( 1, 32)  DRY( 1, 33)  DRY( 1, 34)  DRY( 1,
35)
    DRY( 1, 36)  DRY( 1, 37)  DRY( 1, 38)  DRY( 1, 39)  DRY( 1,
40)
    DRY( 1, 41)  DRY( 1, 42)  DRY( 1, 43)  DRY( 1, 44)  DRY( 1,
45)
    DRY( 1, 46)  DRY( 1, 47)  DRY( 1, 48)  DRY( 1, 49)  DRY( 1,
50)
    DRY( 1, 51)  DRY( 1, 52)  DRY( 1, 53)  DRY( 1, 54)  DRY( 1,
55)
    DRY( 1, 56)  DRY( 1, 57)  DRY( 1, 58)  DRY( 1, 59)  DRY( 1,
60)
    DRY( 1, 61)  DRY( 1, 62)  DRY( 1, 63)  DRY( 1, 64)  DRY( 1,
65)
    DRY( 1, 66)  DRY( 1, 67)  DRY( 1, 68)  DRY( 1, 69)  DRY( 1,
70)
    DRY( 1, 71)  DRY( 1, 72)  DRY( 1, 73)  DRY( 1, 74)  DRY( 1,
75)
    DRY( 1, 76)  DRY( 1, 77)  DRY( 1, 78)  DRY( 1, 79)  DRY( 1,
80)
    DRY( 1, 81)  DRY( 1, 82)  DRY( 1, 83)  DRY( 1, 84)  DRY( 1,
85)

```

DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1,100)
DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(1,160)
DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(1,165)
DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(1,170)
DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)
DRY(1,176) DRY(1,177) DRY(1,178) DRY(1,179) DRY(1,180)
DRY(1,181) DRY(1,182) DRY(1,183) DRY(1,184) DRY(1,185)
DRY(1,186) DRY(1,187) DRY(1,188) DRY(1,189) DRY(1,190)
DRY(1,191) DRY(1,192) DRY(1,193) DRY(1,194) DRY(1,195)
DRY(1,196) DRY(1,197) DRY(1,198) DRY(1,199) DRY(1,200)
DRY(1,201) DRY(1,202) DRY(1,203) DRY(1,204) DRY(1,205)
DRY(1,206) DRY(1,207) DRY(1,208) DRY(1,209) DRY(1,210)
DRY(1,211) DRY(1,212) DRY(1,213) DRY(1,214) DRY(1,215)
DRY(1,216) DRY(1,217) DRY(1,218) DRY(1,219) DRY(1,220)

DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)

DRY(1,356) DRY(1,357) DRY(1,358) DRY(1,359) DRY(
1,360)
DRY(1,361) DRY(1,362) DRY(1,363) DRY(1,364) DRY(
1,365)
DRY(1,366) DRY(1,367) DRY(1,368) DRY(1,369) DRY(
1,370)
DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(
1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(
1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(
1,385)
DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(
1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(
1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(
1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(
1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(
1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(
1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(
1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(
1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(
1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(
1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(
1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(
1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(
1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(
1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(
1,460)
DRY(1,461) DRY(1,462) DRY(1,463) DRY(1,464) DRY(
1,465)
DRY(1,466) DRY(1,467) DRY(1,468) DRY(1,469) DRY(
1,470)
DRY(1,471) DRY(1,472) DRY(1,473) DRY(1,474) DRY(
1,475)
DRY(1,476) DRY(1,477) DRY(1,478) DRY(1,479) DRY(
1,480)
DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484) DRY(
1,485)
DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(
1,490)

DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(1,495)
DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 8 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
DRY(1, 6) DRY(1, 7) DRY(1, 8) DRY(1, 9) DRY(1, 10)
DRY(1, 11) DRY(1, 12) DRY(1, 13) DRY(1, 14) DRY(1, 15)
DRY(1, 16) DRY(1, 17) DRY(1, 18) DRY(1, 19) DRY(1, 20)
DRY(1, 21) DRY(1, 22) DRY(1, 23) DRY(1, 24) DRY(1, 25)
DRY(1, 26) DRY(1, 27) DRY(1, 28) DRY(1, 29) DRY(1, 30)
DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1, 35)
DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1, 40)
DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1, 45)
DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1, 50)
DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1, 55)
DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1, 60)
DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1, 65)
DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1,100)
DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)

DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(
1,120)
DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(
1,125)
DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(
1,130)
DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(
1,135)
DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(
1,140)
DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(
1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(
1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(
1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(
1,160)
DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(
1,165)
DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(
1,170)
DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(
1,175)
DRY(1,176) DRY(1,177) DRY(1,178) DRY(1,179) DRY(
1,180)
DRY(1,181) DRY(1,182) DRY(1,183) DRY(1,184) DRY(
1,185)
DRY(1,186) DRY(1,187) DRY(1,188) DRY(1,189) DRY(
1,190)
DRY(1,191) DRY(1,192) DRY(1,193) DRY(1,194) DRY(
1,195)
DRY(1,196) DRY(1,197) DRY(1,198) DRY(1,199) DRY(
1,200)
DRY(1,201) DRY(1,202) DRY(1,203) DRY(1,204) DRY(
1,205)
DRY(1,206) DRY(1,207) DRY(1,208) DRY(1,209) DRY(
1,210)
DRY(1,211) DRY(1,212) DRY(1,213) DRY(1,214) DRY(
1,215)
DRY(1,216) DRY(1,217) DRY(1,218) DRY(1,219) DRY(
1,220)
DRY(1,221) DRY(1,222) DRY(1,223) DRY(1,224) DRY(
1,225)
DRY(1,226) DRY(1,227) DRY(1,228) DRY(1,229) DRY(
1,230)
DRY(1,231) DRY(1,232) DRY(1,233) DRY(1,234) DRY(
1,235)
DRY(1,236) DRY(1,237) DRY(1,238) DRY(1,239) DRY(
1,240)
DRY(1,241) DRY(1,242) DRY(1,243) DRY(1,244) DRY(
1,245)
DRY(1,246) DRY(1,247) DRY(1,248) DRY(1,249) DRY(
1,250)

DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)

```

    DRY( 1,386)  DRY( 1,387)  DRY( 1,388)  DRY( 1,389)  DRY(
1,390)
    DRY( 1,391)  DRY( 1,392)  DRY( 1,393)  DRY( 1,394)  DRY(
1,395)
    DRY( 1,396)  DRY( 1,397)  DRY( 1,398)  DRY( 1,399)  DRY(
1,400)
    DRY( 1,401)  DRY( 1,402)  DRY( 1,403)  DRY( 1,404)  DRY(
1,405)
    DRY( 1,406)  DRY( 1,407)  DRY( 1,408)  DRY( 1,409)  DRY(
1,410)
    DRY( 1,411)  DRY( 1,412)  DRY( 1,413)  DRY( 1,414)  DRY(
1,415)
    DRY( 1,416)  DRY( 1,417)  DRY( 1,418)  DRY( 1,419)  DRY(
1,420)
    DRY( 1,421)  DRY( 1,422)  DRY( 1,423)  DRY( 1,424)  DRY(
1,425)
    DRY( 1,426)  DRY( 1,427)  DRY( 1,428)  DRY( 1,429)  DRY(
1,430)
    DRY( 1,431)  DRY( 1,432)  DRY( 1,433)  DRY( 1,434)  DRY(
1,435)
    DRY( 1,436)  DRY( 1,437)  DRY( 1,438)  DRY( 1,439)  DRY(
1,440)
    DRY( 1,441)  DRY( 1,442)  DRY( 1,443)  DRY( 1,444)  DRY(
1,445)
    DRY( 1,446)  DRY( 1,447)  DRY( 1,448)  DRY( 1,449)  DRY(
1,450)
    DRY( 1,451)  DRY( 1,452)  DRY( 1,453)  DRY( 1,454)  DRY(
1,455)
    DRY( 1,456)  DRY( 1,457)  DRY( 1,458)  DRY( 1,459)  DRY(
1,460)
    DRY( 1,461)  DRY( 1,462)  DRY( 1,463)  DRY( 1,464)  DRY(
1,465)
    DRY( 1,466)  DRY( 1,467)  DRY( 1,468)  DRY( 1,469)  DRY(
1,470)
    DRY( 1,471)  DRY( 1,472)  DRY( 1,473)  DRY( 1,474)  DRY(
1,475)
    DRY( 1,476)  DRY( 1,477)  DRY( 1,478)  DRY( 1,479)  DRY(
1,480)
    DRY( 1,481)  DRY( 1,482)  DRY( 1,483)  DRY( 1,484)  DRY(
1,485)
    DRY( 1,486)  DRY( 1,487)  DRY( 1,488)  DRY( 1,489)  DRY(
1,490)
    DRY( 1,491)  DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY(
1,495)
    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
1,500)

```

```

CELL CONVERSIONS FOR ITER.= 1  LAYER= 9  STEP= 1  PERIOD= 1
(ROW,COL)
    DRY( 1, 1)  DRY( 1, 2)  DRY( 1, 3)  DRY( 1, 4)  DRY( 1,
5)
    DRY( 1, 6)  DRY( 1, 7)  DRY( 1, 8)  DRY( 1, 9)  DRY( 1,
10)

```

15) DRY(1, 11) DRY(1, 12) DRY(1, 13) DRY(1, 14) DRY(1, 15)
20) DRY(1, 16) DRY(1, 17) DRY(1, 18) DRY(1, 19) DRY(1, 20)
25) DRY(1, 21) DRY(1, 22) DRY(1, 23) DRY(1, 24) DRY(1, 25)
30) DRY(1, 26) DRY(1, 27) DRY(1, 28) DRY(1, 29) DRY(1, 30)
35) DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1, 35)
40) DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1, 40)
45) DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1, 45)
50) DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1, 50)
55) DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1, 55)
60) DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1, 60)
65) DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1, 65)
70) DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
75) DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
80) DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
85) DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
90) DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
95) DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
1,100) DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1, 100)
1,105) DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
1,110) DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
1,115) DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
1,120) DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
1,125) DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
1,130) DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
1,135) DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
1,140) DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
1,145) DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)

DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(
1,150)				
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(
1,155)				
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(
1,160)				
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(
1,165)				
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(
1,170)				
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(
1,175)				
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(
1,180)				
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(
1,185)				
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(
1,190)				
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(
1,195)				
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(
1,200)				
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(
1,205)				
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(
1,210)				
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(
1,215)				
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(
1,220)				
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(
1,225)				
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(
1,230)				
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(
1,235)				
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(
1,240)				
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(
1,245)				
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(
1,250)				
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(
1,255)				
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(
1,260)				
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(
1,265)				
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(
1,270)				
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(
1,275)				
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(
1,280)				

DRY(1,281) DRY(1,282) DRY(1,283) DRY(1,284) DRY(1,285)
DRY(1,286) DRY(1,287) DRY(1,288) DRY(1,289) DRY(1,290)
DRY(1,291) DRY(1,292) DRY(1,293) DRY(1,294) DRY(1,295)
DRY(1,296) DRY(1,297) DRY(1,298) DRY(1,299) DRY(1,300)
DRY(1,301) DRY(1,302) DRY(1,303) DRY(1,304) DRY(1,305)
DRY(1,306) DRY(1,307) DRY(1,308) DRY(1,309) DRY(1,310)
DRY(1,311) DRY(1,312) DRY(1,313) DRY(1,314) DRY(1,315)
DRY(1,316) DRY(1,317) DRY(1,318) DRY(1,319) DRY(1,320)
DRY(1,321) DRY(1,322) DRY(1,323) DRY(1,324) DRY(1,325)
DRY(1,326) DRY(1,327) DRY(1,328) DRY(1,329) DRY(1,330)
DRY(1,331) DRY(1,332) DRY(1,333) DRY(1,334) DRY(1,335)
DRY(1,336) DRY(1,337) DRY(1,338) DRY(1,339) DRY(1,340)
DRY(1,341) DRY(1,342) DRY(1,343) DRY(1,344) DRY(1,345)
DRY(1,346) DRY(1,347) DRY(1,348) DRY(1,349) DRY(1,350)
DRY(1,351) DRY(1,352) DRY(1,353) DRY(1,354) DRY(1,355)
DRY(1,356) DRY(1,357) DRY(1,358) DRY(1,359) DRY(1,360)
DRY(1,361) DRY(1,362) DRY(1,363) DRY(1,364) DRY(1,365)
DRY(1,366) DRY(1,367) DRY(1,368) DRY(1,369) DRY(1,370)
DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(1,385)
DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(1,415)

```

    DRY( 1,416)  DRY( 1,417)  DRY( 1,418)  DRY( 1,419)  DRY(
1,420)
    DRY( 1,421)  DRY( 1,422)  DRY( 1,423)  DRY( 1,424)  DRY(
1,425)
    DRY( 1,426)  DRY( 1,427)  DRY( 1,428)  DRY( 1,429)  DRY(
1,430)
    DRY( 1,431)  DRY( 1,432)  DRY( 1,433)  DRY( 1,434)  DRY(
1,435)
    DRY( 1,436)  DRY( 1,437)  DRY( 1,438)  DRY( 1,439)  DRY(
1,440)
    DRY( 1,441)  DRY( 1,442)  DRY( 1,443)  DRY( 1,444)  DRY(
1,445)
    DRY( 1,446)  DRY( 1,447)  DRY( 1,448)  DRY( 1,449)  DRY(
1,450)
    DRY( 1,451)  DRY( 1,452)  DRY( 1,453)  DRY( 1,454)  DRY(
1,455)
    DRY( 1,456)  DRY( 1,457)  DRY( 1,458)  DRY( 1,459)  DRY(
1,460)
    DRY( 1,461)  DRY( 1,462)  DRY( 1,463)  DRY( 1,464)  DRY(
1,465)
    DRY( 1,466)  DRY( 1,467)  DRY( 1,468)  DRY( 1,469)  DRY(
1,470)
    DRY( 1,471)  DRY( 1,472)  DRY( 1,473)  DRY( 1,474)  DRY(
1,475)
    DRY( 1,476)  DRY( 1,477)  DRY( 1,478)  DRY( 1,479)  DRY(
1,480)
    DRY( 1,481)  DRY( 1,482)  DRY( 1,483)  DRY( 1,484)  DRY(
1,485)
    DRY( 1,486)  DRY( 1,487)  DRY( 1,488)  DRY( 1,489)  DRY(
1,490)
    DRY( 1,491)  DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY(
1,495)
    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
1,500)

```

```

CELL CONVERSIONS FOR ITER.= 1 LAYER= 10 STEP= 1 PERIOD= 1
(ROW,COL)
    DRY( 1, 1)  DRY( 1, 2)  DRY( 1, 3)  DRY( 1, 4)  DRY( 1,
5)
    DRY( 1, 6)  DRY( 1, 7)  DRY( 1, 8)  DRY( 1, 9)  DRY( 1,
10)
    DRY( 1, 11)  DRY( 1, 12)  DRY( 1, 13)  DRY( 1, 14)  DRY( 1,
15)
    DRY( 1, 16)  DRY( 1, 17)  DRY( 1, 18)  DRY( 1, 19)  DRY( 1,
20)
    DRY( 1, 21)  DRY( 1, 22)  DRY( 1, 23)  DRY( 1, 24)  DRY( 1,
25)
    DRY( 1, 26)  DRY( 1, 27)  DRY( 1, 28)  DRY( 1, 29)  DRY( 1,
30)
    DRY( 1, 31)  DRY( 1, 32)  DRY( 1, 33)  DRY( 1, 34)  DRY( 1,
35)
    DRY( 1, 36)  DRY( 1, 37)  DRY( 1, 38)  DRY( 1, 39)  DRY( 1,
40)

```

45) DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1, 45)
50) DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1, 50)
55) DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1, 55)
60) DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1, 60)
65) DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1, 65)
70) DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
75) DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
80) DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
85) DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
90) DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
95) DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
1,100) DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1, 100)
1,105) DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
1,110) DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
1,115) DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
1,120) DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
1,125) DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
1,130) DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
1,135) DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)
1,140) DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(1,140)
1,145) DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(1,145)
1,150) DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(1,150)
1,155) DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(1,155)
1,160) DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(1,160)
1,165) DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(1,165)
1,170) DRY(1,166) DRY(1,167) DRY(1,168) DRY(1,169) DRY(1,170)
1,175) DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)

DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(
1,180)				
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(
1,185)				
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(
1,190)				
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(
1,195)				
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(
1,200)				
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(
1,205)				
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(
1,210)				
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(
1,215)				
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(
1,220)				
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(
1,225)				
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(
1,230)				
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(
1,235)				
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(
1,240)				
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(
1,245)				
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(
1,250)				
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(
1,255)				
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(
1,260)				
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(
1,265)				
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(
1,270)				
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(
1,275)				
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(
1,280)				
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(
1,285)				
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(
1,290)				
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(
1,295)				
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(
1,300)				
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(
1,305)				
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(
1,310)				

DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(
1,315)				
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(
1,320)				
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(
1,325)				
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(
1,330)				
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(
1,335)				
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(
1,340)				
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(
1,345)				
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(
1,350)				
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(
1,355)				
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(
1,360)				
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(
1,365)				
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(
1,370)				
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(
1,375)				
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(
1,380)				
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(
1,385)				
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(
1,390)				
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(
1,395)				
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(
1,400)				
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(
1,405)				
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(
1,410)				
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(
1,415)				
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(
1,420)				
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(
1,425)				
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(
1,430)				
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(
1,435)				
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(
1,440)				
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(
1,445)				

DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(
1,450)				
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(
1,455)				
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(
1,460)				
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(
1,465)				
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(
1,470)				
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(
1,475)				
DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(
1,480)				
DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(
1,485)				
DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(
1,490)				
DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(
1,495)				
DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(
1,500)				

CELL CONVERSIONS FOR ITER.= 1 LAYER= 11 STEP= 1 PERIOD= 1
(Row,Col)

DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	DRY(1, 91)	DRY(1,
92)				
DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	DRY(1, 96)	DRY(1,
97)				
DRY(1, 98)	DRY(1, 99)	DRY(1,100)	DRY(1,101)	DRY(
1,102)				
DRY(1,103)	DRY(1,104)	DRY(1,105)	DRY(1,106)	DRY(
1,107)				
DRY(1,108)	DRY(1,109)	DRY(1,110)	DRY(1,111)	DRY(
1,112)				
DRY(1,113)	DRY(1,114)	DRY(1,115)	DRY(1,116)	DRY(
1,117)				
DRY(1,118)	DRY(1,119)	DRY(1,120)	DRY(1,121)	DRY(
1,122)				
DRY(1,123)	DRY(1,124)	DRY(1,125)	DRY(1,126)	DRY(
1,127)				
DRY(1,128)	DRY(1,129)	DRY(1,130)	DRY(1,131)	DRY(
1,132)				
DRY(1,133)	DRY(1,134)	DRY(1,135)	DRY(1,136)	DRY(
1,137)				
DRY(1,138)	DRY(1,139)	DRY(1,140)	DRY(1,141)	DRY(
1,142)				
DRY(1,143)	DRY(1,144)	DRY(1,145)	DRY(1,146)	DRY(
1,147)				
DRY(1,148)	DRY(1,149)	DRY(1,150)	DRY(1,151)	DRY(
1,152)				
DRY(1,153)	DRY(1,154)	DRY(1,155)	DRY(1,156)	DRY(
1,157)				

DRY(1,158)	DRY(1,159)	DRY(1,160)	DRY(1,161)	DRY(
1,162)				
DRY(1,163)	DRY(1,164)	DRY(1,165)	DRY(1,166)	DRY(
1,167)				
DRY(1,168)	DRY(1,169)	DRY(1,170)	DRY(1,171)	DRY(
1,172)				
DRY(1,173)	DRY(1,174)	DRY(1,175)	DRY(1,176)	DRY(
1,177)				
DRY(1,178)	DRY(1,179)	DRY(1,180)	DRY(1,181)	DRY(
1,182)				
DRY(1,183)	DRY(1,184)	DRY(1,185)	DRY(1,186)	DRY(
1,187)				
DRY(1,188)	DRY(1,189)	DRY(1,190)	DRY(1,191)	DRY(
1,192)				
DRY(1,193)	DRY(1,194)	DRY(1,195)	DRY(1,196)	DRY(
1,197)				
DRY(1,198)	DRY(1,199)	DRY(1,200)	DRY(1,201)	DRY(
1,202)				
DRY(1,203)	DRY(1,204)	DRY(1,205)	DRY(1,206)	DRY(
1,207)				
DRY(1,208)	DRY(1,209)	DRY(1,210)	DRY(1,211)	DRY(
1,212)				
DRY(1,213)	DRY(1,214)	DRY(1,215)	DRY(1,216)	DRY(
1,217)				
DRY(1,218)	DRY(1,219)	DRY(1,220)	DRY(1,221)	DRY(
1,222)				
DRY(1,223)	DRY(1,224)	DRY(1,225)	DRY(1,226)	DRY(
1,227)				
DRY(1,228)	DRY(1,229)	DRY(1,230)	DRY(1,231)	DRY(
1,232)				
DRY(1,233)	DRY(1,234)	DRY(1,235)	DRY(1,236)	DRY(
1,237)				
DRY(1,238)	DRY(1,239)	DRY(1,240)	DRY(1,241)	DRY(
1,242)				
DRY(1,243)	DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(
1,247)				
DRY(1,248)	DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(
1,252)				
DRY(1,253)	DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(
1,257)				
DRY(1,258)	DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(
1,262)				
DRY(1,263)	DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(
1,267)				
DRY(1,268)	DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(
1,272)				
DRY(1,273)	DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(
1,277)				
DRY(1,278)	DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(
1,282)				
DRY(1,283)	DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(
1,287)				
DRY(1,288)	DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(
1,292)				

DRY(1,293)	DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)
DRY(1,298)	DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)
DRY(1,303)	DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)
DRY(1,308)	DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)
DRY(1,313)	DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)
DRY(1,318)	DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)
DRY(1,323)	DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)
DRY(1,328)	DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)
DRY(1,333)	DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)
DRY(1,338)	DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)
DRY(1,343)	DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)
DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)
DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)
DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)
DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)
DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)
DRY(1,403)	DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)
DRY(1,408)	DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)
DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)
DRY(1,423)	DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)

DRY(1,428)	DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(
1,432)				
DRY(1,433)	DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(
1,437)				
DRY(1,438)	DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(
1,442)				
DRY(1,443)	DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(
1,447)				
DRY(1,448)	DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(
1,452)				
DRY(1,453)	DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(
1,457)				
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(
1,462)				
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(
1,467)				
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(
1,472)				
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(
1,477)				
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(
1,482)				
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(
1,487)				
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(
1,492)				
DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(
1,497)				
DRY(1,498)	DRY(1,499)	DRY(1,500)		

CELL CONVERSIONS FOR ITER.= 1 LAYER= 12 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,174)	DRY(1,175)	DRY(1,176)	DRY(1,177)	DRY(
1,178)				
DRY(1,179)	DRY(1,180)	DRY(1,181)	DRY(1,182)	DRY(
1,183)				
DRY(1,184)	DRY(1,185)	DRY(1,186)	DRY(1,187)	DRY(
1,188)				
DRY(1,189)	DRY(1,190)	DRY(1,191)	DRY(1,192)	DRY(
1,193)				
DRY(1,194)	DRY(1,195)	DRY(1,196)	DRY(1,197)	DRY(
1,198)				
DRY(1,199)	DRY(1,200)	DRY(1,201)	DRY(1,202)	DRY(
1,203)				
DRY(1,204)	DRY(1,205)	DRY(1,206)	DRY(1,207)	DRY(
1,208)				
DRY(1,209)	DRY(1,210)	DRY(1,211)	DRY(1,212)	DRY(
1,213)				
DRY(1,214)	DRY(1,215)	DRY(1,216)	DRY(1,217)	DRY(
1,218)				
DRY(1,219)	DRY(1,220)	DRY(1,221)	DRY(1,222)	DRY(
1,223)				
DRY(1,224)	DRY(1,225)	DRY(1,226)	DRY(1,227)	DRY(
1,228)				

DRY(1,229)	DRY(1,230)	DRY(1,231)	DRY(1,232)	DRY(
1,233)				
DRY(1,234)	DRY(1,235)	DRY(1,236)	DRY(1,237)	DRY(
1,238)				
DRY(1,239)	DRY(1,240)	DRY(1,241)	DRY(1,242)	DRY(
1,243)				
DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(1,247)	DRY(
1,248)				
DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(1,252)	DRY(
1,253)				
DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(1,257)	DRY(
1,258)				
DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(1,262)	DRY(
1,263)				
DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(1,267)	DRY(
1,268)				
DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)	DRY(
1,273)				
DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)	DRY(
1,278)				
DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)	DRY(
1,283)				
DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)	DRY(
1,288)				
DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)	DRY(
1,293)				
DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)	DRY(
1,298)				
DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)	DRY(
1,303)				
DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)	DRY(
1,308)				
DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)	DRY(
1,313)				
DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)	DRY(
1,318)				
DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)	DRY(
1,323)				
DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)	DRY(
1,328)				
DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)	DRY(
1,333)				
DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)	DRY(
1,338)				
DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)	DRY(
1,343)				
DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)	DRY(
1,348)				
DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)	DRY(
1,353)				
DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)	DRY(
1,358)				
DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)	DRY(
1,363)				

DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)	DRY(
1,368)				
DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)	DRY(
1,373)				
DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)	DRY(
1,378)				
DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)	DRY(
1,383)				
DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)	DRY(
1,388)				
DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)	DRY(
1,393)				
DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)	DRY(
1,398)				
DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)	DRY(
1,403)				
DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)	DRY(
1,408)				
DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)	DRY(
1,413)				
DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)	DRY(
1,418)				
DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)	DRY(
1,423)				
DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)	DRY(
1,428)				
DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)	DRY(
1,433)				
DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)	DRY(
1,438)				
DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)	DRY(
1,443)				
DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)	DRY(
1,448)				
DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)	DRY(
1,453)				
DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)	DRY(
1,458)				
DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)	DRY(
1,463)				
DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)	DRY(
1,468)				
DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)	DRY(
1,473)				
DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)	DRY(
1,478)				
DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)	DRY(
1,483)				
DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(
1,488)				
DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(
1,493)				
DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(
1,498)				

DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 13 STEP= 1 PERIOD= 1
(ROW,COL)
DRY(1,261) DRY(1,262) DRY(1,263) DRY(1,264) DRY(1,265)
DRY(1,266) DRY(1,267) DRY(1,268) DRY(1,269) DRY(1,270)
DRY(1,271) DRY(1,272) DRY(1,273) DRY(1,274) DRY(1,275)
DRY(1,276) DRY(1,277) DRY(1,278) DRY(1,279) DRY(1,280)
DRY(1,281) DRY(1,282) DRY(1,283) DRY(1,284) DRY(1,285)
DRY(1,286) DRY(1,287) DRY(1,288) DRY(1,289) DRY(1,290)
DRY(1,291) DRY(1,292) DRY(1,293) DRY(1,294) DRY(1,295)
DRY(1,296) DRY(1,297) DRY(1,298) DRY(1,299) DRY(1,300)
DRY(1,301) DRY(1,302) DRY(1,303) DRY(1,304) DRY(1,305)
DRY(1,306) DRY(1,307) DRY(1,308) DRY(1,309) DRY(1,310)
DRY(1,311) DRY(1,312) DRY(1,313) DRY(1,314) DRY(1,315)
DRY(1,316) DRY(1,317) DRY(1,318) DRY(1,319) DRY(1,320)
DRY(1,321) DRY(1,322) DRY(1,323) DRY(1,324) DRY(1,325)
DRY(1,326) DRY(1,327) DRY(1,328) DRY(1,329) DRY(1,330)
DRY(1,331) DRY(1,332) DRY(1,333) DRY(1,334) DRY(1,335)
DRY(1,336) DRY(1,337) DRY(1,338) DRY(1,339) DRY(1,340)
DRY(1,341) DRY(1,342) DRY(1,343) DRY(1,344) DRY(1,345)
DRY(1,346) DRY(1,347) DRY(1,348) DRY(1,349) DRY(1,350)
DRY(1,351) DRY(1,352) DRY(1,353) DRY(1,354) DRY(1,355)
DRY(1,356) DRY(1,357) DRY(1,358) DRY(1,359) DRY(1,360)
DRY(1,361) DRY(1,362) DRY(1,363) DRY(1,364) DRY(1,365)
DRY(1,366) DRY(1,367) DRY(1,368) DRY(1,369) DRY(1,370)
DRY(1,371) DRY(1,372) DRY(1,373) DRY(1,374) DRY(1,375)
DRY(1,376) DRY(1,377) DRY(1,378) DRY(1,379) DRY(1,380)
DRY(1,381) DRY(1,382) DRY(1,383) DRY(1,384) DRY(1,385)

DRY(1,386) DRY(1,387) DRY(1,388) DRY(1,389) DRY(
1,390)
DRY(1,391) DRY(1,392) DRY(1,393) DRY(1,394) DRY(
1,395)
DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399) DRY(
1,400)
DRY(1,401) DRY(1,402) DRY(1,403) DRY(1,404) DRY(
1,405)
DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(
1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(
1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(
1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(
1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(
1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(
1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(
1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(
1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(
1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(
1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(
1,460)
DRY(1,461) DRY(1,462) DRY(1,463) DRY(1,464) DRY(
1,465)
DRY(1,466) DRY(1,467) DRY(1,468) DRY(1,469) DRY(
1,470)
DRY(1,471) DRY(1,472) DRY(1,473) DRY(1,474) DRY(
1,475)
DRY(1,476) DRY(1,477) DRY(1,478) DRY(1,479) DRY(
1,480)
DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484) DRY(
1,485)
DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(
1,490)
DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(
1,495)
DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(
1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 14 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,348) DRY(1,349) DRY(1,350) DRY(1,351) DRY(
1,352)
DRY(1,353) DRY(1,354) DRY(1,355) DRY(1,356) DRY(
1,357)

DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(
1,362)				
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(
1,367)				
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(
1,372)				
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(
1,377)				
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(
1,382)				
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(
1,387)				
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(
1,392)				
DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(
1,397)				
DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(
1,402)				
DRY(1,403)	DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(
1,407)				
DRY(1,408)	DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(
1,412)				
DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(
1,417)				
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(
1,422)				
DRY(1,423)	DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(
1,427)				
DRY(1,428)	DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(
1,432)				
DRY(1,433)	DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(
1,437)				
DRY(1,438)	DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(
1,442)				
DRY(1,443)	DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(
1,447)				
DRY(1,448)	DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(
1,452)				
DRY(1,453)	DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(
1,457)				
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(
1,462)				
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(
1,467)				
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(
1,472)				
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(
1,477)				
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(
1,482)				
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(
1,487)				
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(
1,492)				

DRY(1,493) DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497)
DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 15 STEP= 1 PERIOD= 1
(ROW, COL)

DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460)
DRY(1,461) DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465)
DRY(1,466) DRY(1,467) DRY(1,468) DRY(1,469) DRY(1,470)
DRY(1,471) DRY(1,472) DRY(1,473) DRY(1,474) DRY(1,475)
DRY(1,476) DRY(1,477) DRY(1,478) DRY(1,479) DRY(1,480)
DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484) DRY(1,485)
DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(1,490)
DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(1,495)
DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 16 STEP= 1 PERIOD= 1
(ROW, COL)

DRY(1,437) DRY(1,438) DRY(1,439) DRY(1,440) DRY(1,441)
DRY(1,442) DRY(1,443) DRY(1,444) DRY(1,445) DRY(1,446)
DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(1,451)

```

    DRY( 1,452)  DRY( 1,453)  DRY( 1,454)  DRY( 1,455)  DRY(
1,456)
    DRY( 1,457)  DRY( 1,458)  DRY( 1,459)  DRY( 1,460)  DRY(
1,461)
    DRY( 1,462)  DRY( 1,463)  DRY( 1,464)  DRY( 1,465)  DRY(
1,466)
    DRY( 1,467)  DRY( 1,468)  DRY( 1,469)  DRY( 1,470)  DRY(
1,471)
    DRY( 1,472)  DRY( 1,473)  DRY( 1,474)  DRY( 1,475)  DRY(
1,476)
    DRY( 1,477)  DRY( 1,478)  DRY( 1,479)  DRY( 1,480)  DRY(
1,481)
    DRY( 1,482)  DRY( 1,483)  DRY( 1,484)  DRY( 1,485)  DRY(
1,486)
    DRY( 1,487)  DRY( 1,488)  DRY( 1,489)  DRY( 1,490)  DRY(
1,491)
    DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY( 1,495)  DRY(
1,496)
    DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY( 1,500)

```

```

CELL CONVERSIONS FOR ITER.= 1  LAYER= 17  STEP= 1  PERIOD= 1
(ROW,COL)

```

```

    DRY( 1,451)  DRY( 1,452)  DRY( 1,453)  DRY( 1,454)  DRY(
1,455)
    DRY( 1,456)  DRY( 1,457)  DRY( 1,458)  DRY( 1,459)  DRY(
1,460)
    DRY( 1,461)  DRY( 1,462)  DRY( 1,463)  DRY( 1,464)  DRY(
1,465)
    DRY( 1,466)  DRY( 1,467)  DRY( 1,468)  DRY( 1,469)  DRY(
1,470)
    DRY( 1,471)  DRY( 1,472)  DRY( 1,473)  DRY( 1,474)  DRY(
1,475)
    DRY( 1,476)  DRY( 1,477)  DRY( 1,478)  DRY( 1,479)  DRY(
1,480)
    DRY( 1,481)  DRY( 1,482)  DRY( 1,483)  DRY( 1,484)  DRY(
1,485)
    DRY( 1,486)  DRY( 1,487)  DRY( 1,488)  DRY( 1,489)  DRY(
1,490)
    DRY( 1,491)  DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY(
1,495)
    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
1,500)

```

```

CELL CONVERSIONS FOR ITER.= 1  LAYER= 18  STEP= 1  PERIOD= 1
(ROW,COL)

```

```

    DRY( 1,460)  DRY( 1,461)  DRY( 1,462)  DRY( 1,463)  DRY(
1,464)
    DRY( 1,465)  DRY( 1,466)  DRY( 1,467)  DRY( 1,468)  DRY(
1,469)
    DRY( 1,470)  DRY( 1,471)  DRY( 1,472)  DRY( 1,473)  DRY(
1,474)
    DRY( 1,475)  DRY( 1,476)  DRY( 1,477)  DRY( 1,478)  DRY(
1,479)

```

DRY(1,480) DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484)
1,484) DRY(1,485) DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489)
1,489) DRY(1,490) DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494)
1,494) DRY(1,495) DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499)
1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 19 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,468) DRY(1,469) DRY(1,470) DRY(1,471) DRY(1,472)
1,472) DRY(1,473) DRY(1,474) DRY(1,475) DRY(1,476) DRY(1,477)
1,477) DRY(1,478) DRY(1,479) DRY(1,480) DRY(1,481) DRY(1,482)
1,482) DRY(1,483) DRY(1,484) DRY(1,485) DRY(1,486) DRY(1,487)
1,487) DRY(1,488) DRY(1,489) DRY(1,490) DRY(1,491) DRY(1,492)
1,492) DRY(1,493) DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497)
1,497) DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 20 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,476) DRY(1,477) DRY(1,478) DRY(1,479) DRY(1,480)
1,480) DRY(1,481) DRY(1,482) DRY(1,483) DRY(1,484) DRY(1,485)
1,485) DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(1,490)
1,490) DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(1,495)
1,495) DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(1,500)
1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 21 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,484) DRY(1,485) DRY(1,486) DRY(1,487) DRY(1,488)
1,488) DRY(1,489) DRY(1,490) DRY(1,491) DRY(1,492) DRY(1,493)
1,493) DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497) DRY(1,498)
1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 22 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,493) DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497)
1,497) DRY(1,498) DRY(1,499) DRY(1,500)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 17 STEP= 1 PERIOD= 1
(ROW, COL)

DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 18 STEP= 1 PERIOD= 1
(ROW, COL)

DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(1,451)
DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(1,456)
DRY(1,457) DRY(1,458) DRY(1,459)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 19 STEP= 1 PERIOD= 1
(ROW, COL)

DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(1,451)
DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(1,456)
DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460) DRY(1,461)
DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465) DRY(1,466)
DRY(1,467)

8 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1
70 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

Link-MT3DMS Package

OPENING LINK-MT3DMS OUTPUT FILE: C:\Users\rspicer\Desktop\Arlington
ON UNIT NUMBER: 175
FILE TYPE: UNFORMATTED
HEADER OPTION: EXTENDED
Link-MT3DMS Package

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 1

SOLVING FOR HEAD

8 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1
64 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 1

SOLVING FOR HEAD

7 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 1
57 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 1

SOLVING FOR HEAD

7 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
54 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 1

SOLVING FOR HEAD

53 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 1
521 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 1

SOLVING FOR HEAD

45 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1
439 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 1

SOLVING FOR HEAD

30 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 1
291 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 1

SOLVING FOR HEAD

44 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1
431 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
------	----------	------	----------

```

PRINTOUT PRINTOUT SAVE SAVE
-----
0 0 0 0

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 1

SOLVING FOR HEAD
 50 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1
 484 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

```

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE
-----
0 0 0 0

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 1

SOLVING FOR HEAD
 37 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1
 358 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER
 ITERATION):

HEAD CHANGE	HEAD CHANGE	HEAD CHANGE	HEAD CHANGE	HEAD CHANGE
LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL
1 0.2625	0 -0.2019	0 -0.1067	0 -0.4695E-01	0 -0.6152E-01
(28, 1,446)	(28, 1,465)	(28, 1,453)	(28, 1,450)	(28, 1,449)
0 -0.4748E-01	0 -0.3897E-01	0 -0.4005E-01	0 -0.3621E-01	0 -0.2802E-01
(28, 1,448)	(28, 1,447)	(28, 1,447)	(28, 1,447)	(28, 1,447)
1 0.7711E-02	0 0.2021E-01	0 -0.2106E-01	0 -0.2065E-01	0 -0.1637E-01
(28, 1,465)	(27, 1, 1)	(27, 1, 1)	(28, 1,450)	(28, 1,466)
0 0.1183E-01	0 -0.2024E-01	0 0.1965E-01	0 -0.1163E-01	0 0.1360E-01
(28, 1,460)	(28, 1,455)	(28, 1,451)	(28, 1,472)	(28, 1,490)

1 -0.9822E-02 0 0.5459E-02 0 -0.9941E-02 0 0.1216E-01 0 -0.7350E-02
(28, 1,453) (28, 1,463) (28, 1,469) (28, 1,473) (28, 1,459)
0 0.1035E-01 0 -0.1248E-01 0 -0.1003E-01 0 0.1592E-01 0 -0.6138E-02
(28, 1,450) (28, 1,452) (28, 1,464) (28, 1,487) (28, 1,470)
1 0.5461E-02 0 -0.1343E-01 0 -0.1109E-01 0 -0.7580E-02 0 -0.6725E-02
(28, 1,479) (28, 1,487) (28, 1,450) (27, 1, 1) (28, 1,454)
0 0.5893E-02 0 0.1177E-01 0 0.7578E-02 0 -0.7831E-02 0 0.5569E-02
(28, 1,461) (29, 1,448) (28, 1,468) (28, 1,463) (28, 1,468)
1 -0.4382E-02 0 0.4142E-02 0 -0.7611E-02 0 0.8723E-02 0 0.5660E-02
(28, 1,457) (28, 1,474) (28, 1,469) (28, 1,473) (28, 1,483)
0 0.5716E-02 0 -0.8496E-02 0 0.8673E-02 0 0.1129E-01 0 -0.3210E-02
(28, 1,455) (28, 1,452) (28, 1,477) (28, 1,449) (28, 1,472)
1 0.3090E-02 0 -0.9548E-02 0 0.7491E-02 0 0.7212E-02 0 -0.5410E-02
(28, 1,472) (29, 1,450) (27, 1, 1) (28, 1,452) (28, 1,454)
0 -0.5317E-02 0 -0.5494E-02 0 0.6120E-02 0 0.3708E-02 0 -0.4678E-02
(28, 1,484) (28, 1,473) (28, 1,468) (28, 1,455) (28, 1,464)
1 0.3912E-02 0 -0.2947E-02 0 -0.5469E-02 0 0.4810E-02 0 -0.3733E-02
(28, 1,474) (28, 1,456) (28, 1,469) (28, 1,473) (28, 1,461)
0 0.3830E-02 0 -0.8062E-02 0 0.6724E-02 0 0.6374E-02 0 -0.8043E-02
(28, 1,454) (28, 1,452) (28, 1,477) (27, 1, 1) (27, 1, 1)
1 -0.3028E-02 0 0.6971E-02 0 -0.6018E-02 0 -0.5623E-02 0 0.6658E-02
(28, 1,477) (27, 1, 1) (27, 1, 1) (28, 1,477) (34, 1,448)
0 -0.4212E-02 0 0.2636E-02 0 0.3602E-02 0 -0.4165E-02 0 0.2742E-02
(28, 1,454) (28, 1,460) (28, 1,485) (28, 1,463) (28, 1,469)
1 -0.2425E-02 0 0.3163E-02 0 -0.3234E-02 0 0.3959E-02 0 0.2335E-02
(28, 1,470) (28, 1,462) (28, 1,457) (28, 1,492) (28, 1,454)
0 -0.4522E-02 0 -0.4908E-02 0 0.5535E-02 0 0.5956E-02 0 0.2320E-02

(28, 1,447) (28, 1,452) (28, 1,477) (28, 1,449) (28,
 1,476)
 1 -0.2345E-02 0 -0.5310E-02 0 0.3853E-02 0 0.4643E-02 0 0.4725E-
 02
 (28, 1,468) (28, 1,449) (27, 1, 1) (28, 1,452) (28,
 1,447)
 0 -0.1578E-02 0 -0.3227E-02 0 0.2456E-02 0 -0.2323E-02 0 0.2387E-
 02
 (28, 1,454) (28, 1,492) (28, 1,468) (28, 1,462) (28,
 1,470)
 1 -0.2069E-02 0 0.1628E-02 0 -0.2820E-02 0 0.2771E-02 0 0.1945E-
 02
 (28, 1,470) (28, 1,462) (28, 1,496) (28, 1,492) (28,
 1,454)
 0 -0.3112E-02 0 -0.5110E-02 0 0.4213E-02 0 0.3855E-02 0 0.3007E-
 02
 (28, 1,461) (29, 1,452) (28, 1,477) (27, 1, 1) (28,
 1,486)
 1 -0.2347E-02 0 -0.4147E-02 0 0.2967E-02 0 0.3654E-02 0 0.3565E-
 02
 (28, 1,468) (28, 1,449) (27, 1, 1) (28, 1,452) (28,
 1,447)
 0 -0.1245E-02 0 -0.2527E-02 0 -0.1881E-02 0 0.2024E-02 0 -0.2758E-
 02
 (28, 1,454) (28, 1,492) (28, 1,474) (28, 1,469) (28,
 1,463)
 1 0.1663E-02 0 -0.2417E-02 0 -0.2218E-02 0 0.2062E-02 0 0.1755E-
 02
 (28, 1,464) (28, 1,452) (28, 1,469) (28, 1,473) (28,
 1,492)
 0 0.2316E-02 0 -0.2088E-02 0 -0.2789E-02 0 0.2737E-02 0 -0.1659E-
 02
 (28, 1,484) (28, 1,491) (28, 1,452) (28, 1,449) (28,
 1,481)
 1 0.1303E-02 0 0.2281E-02 0 -0.3464E-02 0 0.1773E-02 0 -0.2127E-
 02
 (28, 1,470) (27, 1, 1) (28, 1,449) (28, 1,491) (28,
 1,484)
 0 -0.2023E-02 0 0.1598E-02 0 0.1940E-02 0 -0.2223E-02 0 0.9862E-
 03
 (28, 1,494) (28, 1,487) (28, 1,469) (28, 1,464) (28,
 1,478)
 1 -0.9276E-03 0 0.2156E-02 0 0.1833E-02 0 0.1503E-02 0 0.1654E-
 02
 (28, 1,470) (28, 1,463) (28, 1,453) (28, 1,473) (28,
 1,493)
 0 -0.2307E-02 0 -0.1518E-02 0 0.3654E-02 0 -0.1868E-02 0 0.2887E-
 02
 (28, 1,451) (28, 1,491) (28, 1,449) (27, 1, 1) (28,
 1,461)
 1 -0.1587E-02 0 0.2132E-02 0 -0.2872E-02 0 -0.1702E-02 0 0.1141E-
 02
 (28, 1,476) (28, 1,452) (28, 1,449) (32, 1, 1) (28,
 1,451)

0 0.1941E-02 0 -0.1264E-02 0 -0.1601E-02 0 0.8567E-03 0 -0.1017E-02
 (28, 1,447) (28, 1,473) (28, 1,453) (28, 1,458) (28, 1,464)
 1 0.9248E-03 0 -0.7165E-03 0 0.1610E-02 0 0.1110E-02 0 0.1828E-02
 (28, 1,474) (28, 1,457) (28, 1,463) (28, 1,493) (29, 1,454)
 0 0.9784E-03 0 -0.1600E-02 0 0.2950E-02 0 0.1795E-02 0 0.1230E-02
 (28, 1,483) (28, 1,451) (28, 1,449) (27, 1, 1) (28, 1,477)
 1 -0.8931E-03 0 -0.1794E-02 0 -0.1699E-02 0 -0.2222E-02 0 0.6004E-03
 (28, 1,467) (27, 1, 1) (28, 1,477) (28, 1,449) (31, 1,464)
 0 -0.1540E-02 0 0.1348E-02 0 -0.1441E-02 0 0.9493E-03 0 -0.7041E-03
 (28, 1,454) (28, 1,451) (28, 1,453) (28, 1,458) (28, 1,473)
 1 0.5964E-03 0 -0.8583E-03 0 0.1381E-02 0 -0.9643E-03 0 0.1370E-02
 (28, 1,474) (28, 1,458) (28, 1,453) (28, 1,451) (28, 1,454)
 0 0.5927E-03 0 0.1167E-02 0 0.2167E-02 0 0.1346E-02 0 0.1218E-02
 (28, 1,484) (28, 1,467) (28, 1,449) (27, 1, 1) (28, 1,476)
 1 -0.8492E-03 0 0.1253E-02 0 0.1182E-02 0 -0.1643E-02 0 -0.7631E-03
 (28, 1,476) (28, 1,452) (27, 1, 1) (28, 1,449) (28, 1,483)
 0 -0.9944E-03 0 -0.8988E-03 0 -0.1128E-02 0 -0.7534E-03 0 0.4735E-03
 (28, 1,458) (28, 1,494) (28, 1,453) (28, 1,464) (28, 1,477)
 1 -0.3938E-03 0 0.5890E-03 0 0.8477E-03 0 0.8455E-03 0 -0.8985E-03
 (28, 1,458) (28, 1,473) (28, 1,453) (28, 1,494) (28, 1,490)
 0 -0.6663E-03 0 0.9475E-03 0 0.1116E-02 0 -0.1062E-02 0 0.1038E-02
 (28, 1,451) (28, 1,468) (28, 1,449) (28, 1,454) (28, 1,465)
 1 -0.9039E-03 0 0.9499E-03 0 -0.1175E-02 0 -0.8916E-03 0 0.6547E-03
 (28, 1,476) (28, 1,455) (28, 1,449) (28, 1,449) (28, 1,451)
 0 -0.8474E-03 0 -0.7239E-03 0 0.9017E-03 0 -0.3370E-03 0 0.4027E-03
 (30, 1,458) (28, 1,494) (28, 1,458) (28, 1,463) (28, 1,470)
 1 -0.4227E-03 0 0.3399E-03 0 -0.8130E-03 0 0.5695E-03 0 0.8074E-03

(28, 1,471) (28, 1,463) (28, 1,458) (28, 1,453) (32, 1,
 1)
 0 -0.5008E-03 0 -0.7880E-03 0 0.1350E-02 0 0.8065E-03 0 0.2102E-
 02
 (28, 1,451) (27, 1, 1) (28, 1,449) (28, 1,477) (28,
 1,456)
 1 0.1457E-02 0 -0.4338E-03 0 0.8149E-03 0 -0.1115E-02 0 0.4280E-
 03
 (28, 1,467) (28, 1,475) (28, 1,481) (28, 1,449) (27, 1,
 1)
 0 0.5153E-03 0 -0.3384E-03 0 -0.3429E-03 0 0.3465E-03 0 0.2753E-
 03
 (28, 1,451) (28, 1,457) (28, 1,453) (27, 1, 1) (28,
 1,494)
 1 -0.1547E-03 0 0.2119E-03 0 -0.3666E-03 0 0.4397E-03 0 -0.2619E-
 03
 (28, 1,476) (28, 1,487) (27, 1, 1) (28, 1,453) (28,
 1,487)
 0 -0.3203E-03 0 0.4144E-03 0 0.6716E-03 0 0.5311E-03 0 0.8519E-
 03
 (28, 1,451) (28, 1,457) (28, 1,449) (28, 1,476) (32,
 1,451)
 1 -0.7118E-03 0 0.5378E-03 0 -0.4727E-03 0 0.4288E-03 0 -0.2254E-
 03
 (28, 1,478) (28, 1,469) (28, 1,449) (28, 1,462) (28,
 1,457)
 0 0.1719E-03 0 -0.2141E-03 0 -0.3116E-03 0 0.1979E-03 0 0.1350E-
 03
 (28, 1,451) (32, 1, 1) (28, 1,453) (27, 1, 1) (28,
 1,494)
 1 -0.5992E-04 0 -0.1695E-03 0 0.3522E-03 0 -0.1702E-03 0 -0.1849E-
 03
 (28, 1,475) (28, 1,494) (28, 1,453) (28, 1,451) (28,
 1,451)
 0 0.2018E-03 0 -0.3026E-03 0 0.3058E-03 0 -0.4272E-03 0 0.3105E-
 03
 (28, 1,457) (27, 1, 1) (32, 1, 1) (28, 1,470) (28,
 1,476)
 1 -0.2976E-03 0 0.3762E-03 0 -0.2367E-03 0 -0.1943E-03 0 -0.1705E-
 03
 (28, 1,476) (28, 1,470) (28, 1,449) (28, 1,468) (28,
 1,457)
 0 0.1473E-03 0 0.1365E-03 0 -0.2283E-03 0 0.1219E-03 0 -0.1120E-
 03
 (28, 1,451) (28, 1,451) (28, 1,453) (28, 1,494) (27, 1,
 1)
 1 0.5358E-04 0 0.1066E-03 0 0.1268E-03 0 0.1977E-03 0 -0.1948E-
 03
 (28, 1,467) (27, 1, 1) (28, 1,453) (28, 1,453) (28,
 1,451)
 0 0.1590E-03 0 0.1206E-03 0 0.1754E-03 0 0.1994E-03 0 -0.2650E-
 03
 (28, 1,457) (28, 1,485) (28, 1,468) (28, 1,449) (28,
 1,471)

1 0.1090E-03 0 0.2270E-03 0 -0.2273E-03 0 -0.9612E-04 0 -0.1072E-03
(28, 1,471) (28, 1,471) (28, 1,449) (28, 1,486) (28, 1,457)
0 0.1590E-03 0 -0.1713E-03 0 0.1054E-03 0 -0.5419E-04 0 0.5008E-04
(28, 1,451) (28, 1,453) (28, 1,458) (28, 1,464) (28, 1,474)
1 -0.5412E-04 0 0.4927E-04 0 -0.9779E-04 0 0.1815E-03 0 -0.1366E-03
(28, 1,474) (28, 1,482) (28, 1,458) (28, 1,453) (28, 1,451)
0 0.9601E-04 0 0.8551E-04 0 0.1770E-03 0 -0.1728E-03 0 -0.4203E-03
(28, 1,457) (28, 1,485) (28, 1,449) (28, 1,471) (27, 1, 1)
1 0.4017E-03 0 0.6839E-04 0 -0.1344E-03 0 -0.1166E-03 0 0.7011E-04
(27, 1, 1) (28, 1,470) (28, 1,449) (28, 1,449) (28, 1,451)
0 0.5053E-04 0 0.6440E-04 0 -0.1084E-03 0 0.6431E-04 0 0.5626E-04
(28, 1,451) (28, 1,451) (28, 1,453) (28, 1,458) (28, 1,494)
1 0.1384E-04 0 -0.4499E-04 0 -0.5862E-04 0 0.9137E-04 0 -0.8449E-04
(28, 1,481) (28, 1,494) (28, 1,458) (28, 1,453) (28, 1,451)
0 0.7280E-04 0 0.4774E-04 0 0.9406E-04 0 -0.1122E-03 0 -0.1164E-03
(28, 1,457) (28, 1,485) (28, 1,449) (28, 1,471) (27, 1, 1)
1 -0.7319E-04 0 0.1297E-03 0 -0.7852E-04 0 0.7102E-04 0 -0.4228E-04
(28, 1,476) (27, 1, 1) (28, 1,449) (28, 1,462) (28, 1,457)
0 0.8862E-04 0 -0.4269E-04 0 -0.4266E-04 0 0.2466E-04 0 -0.2673E-04
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,475) (28, 1,488)
1 0.1691E-04 0 -0.1219E-04 0 0.4581E-04 0 0.4244E-04 0 -0.8940E-04
(29, 1,468) (28, 1,476) (28, 1,453) (28, 1,453) (28, 1,451)
0 0.3140E-04 0 -0.4137E-04 0 0.6095E-04 0 -0.7648E-04 0 -0.4711E-04
(28, 1,457) (28, 1,462) (28, 1,449) (27, 1, 1) (28, 1,469)
1 0.4014E-04 0 0.6686E-04 0 -0.5985E-04 0 -0.4574E-04 0 -0.1605E-04
(28, 1,471) (27, 1, 1) (32, 1, 1) (28, 1,449) (28, 1,457)
0 0.6084E-04 0 -0.3122E-04 1 0.1859E-04
(28, 1,451) (28, 1,453) (28, 1,457)

MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER, ROW, COL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 3.253 (14, 1,302)	0 3.569 (27, 1,447)	0 3.578 (14, 1,302)	0 3.586 (14, 1,302)	0 3.582 (14, 1,302)
0 3.563 (14, 1,302)	0 3.528 (14, 1,302)	0 3.468 (14, 1,302)	0 3.379 (14, 1,302)	0 3.325 (15, 1,348)
1 3.496 (14, 1,303)	0 3.478 (14, 1,303)	0 3.446 (14, 1,303)	0 3.354 (14, 1,303)	0 3.258 (14, 1,303)
0 3.213 (14, 1,303)	0 -3.105 (27, 1,329)	0 -3.039 (27, 1,329)	0 -2.995 (27, 1,329)	0 -2.939 (27, 1,329)
1 -2.936 (27, 1,329)	0 -2.934 (27, 1,329)	0 -2.924 (27, 1,329)	0 -2.886 (27, 1,329)	0 -2.864 (27, 1,329)
0 -2.828 (27, 1,329)	0 -2.770 (27, 1,329)	0 -2.695 (27, 1,329)	0 -2.455 (27, 1,330)	0 -2.415 (27, 1,330)
1 -2.414 (27, 1,330)	0 -2.404 (27, 1,330)	0 -2.386 (27, 1,330)	0 -2.367 (27, 1,330)	0 -2.347 (27, 1,330)
0 -2.329 (27, 1,330)	0 -2.282 (27, 1,330)	0 -2.248 (27, 1,330)	0 -2.195 (27, 1,329)	0 -2.154 (27, 1,329)
1 -2.153 (27, 1,329)	0 -2.151 (27, 1,329)	0 -2.143 (27, 1,329)	0 -2.120 (27, 1,329)	0 -2.100 (27, 1,329)
0 -2.076 (27, 1,329)	0 -2.045 (27, 1,329)	0 -1.989 (27, 1,329)	0 -1.883 (27, 1,329)	0 -1.868 (27, 1,329)
1 -1.867 (27, 1,329)	0 -1.858 (27, 1,329)	0 -1.847 (27, 1,329)	0 -1.828 (27, 1,329)	0 -1.809 (27, 1,329)
0 -1.792 (27, 1,329)	0 -1.757 (27, 1,328)	0 -1.726 (27, 1,328)	0 -1.705 (27, 1,328)	0 -1.677 (27, 1,328)
1 -1.676 (27, 1,328)	0 -1.674 (27, 1,328)	0 -1.667 (27, 1,328)	0 -1.651 (27, 1,328)	0 -1.639 (27, 1,328)
0 -1.627 (27, 1,328)	0 -1.592 (27, 1,328)	0 -1.544 (27, 1,328)	0 -1.483 (27, 1,328)	0 -1.413 (27, 1,328)
1 -1.413 (27, 1,327)	0 -1.409 (27, 1,327)	0 -1.403 (27, 1,327)	0 -1.389 (27, 1,327)	0 -1.367 (27, 1,327)

(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.7679E-01 0 0.7613E-01 0 0.7527E-01 0 0.7460E-01 0 0.7407E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
1 0.7405E-01 0 0.7361E-01 0 0.7198E-01 0 0.7108E-01 0 0.7027E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.6930E-01 0 0.6647E-01 0 0.6405E-01 0 0.5840E-01 0 0.5479E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
1 0.5470E-01 0 0.5455E-01 0 0.5436E-01 0 0.5391E-01 0 0.5367E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.5342E-01 0 0.5306E-01 0 0.5227E-01 0 0.5180E-01 0 0.5131E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
1 0.5130E-01 0 0.5121E-01 0 0.5074E-01 0 0.4948E-01 0 0.4870E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.4801E-01 0 0.4734E-01 0 0.4542E-01 0 0.4359E-01 0 0.4022E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
1 0.4021E-01 0 0.4003E-01 0 0.3974E-01 0 0.3961E-01 0 0.3944E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.3920E-01 0 0.3872E-01 0 0.3831E-01 0 0.3809E-01 0 0.3791E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
1 0.3785E-01 0 0.3777E-01 0 0.3732E-01 0 0.3648E-01 0 0.3598E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.3546E-01 0 0.3496E-01 0 0.3316E-01 0 0.3054E-01 0 0.2316E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
1 0.2314E-01 0 0.2313E-01 0 0.2302E-01 0 0.2285E-01 0 0.2273E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)
0 0.2263E-01 0 0.2252E-01 0 0.2226E-01 0 0.2203E-01 0 0.2184E-
01
(14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14,
1,260)

1 0.2183E-01 0 0.2173E-01 0 0.2141E-01 0 0.2096E-01 0 0.2063E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 0 0.2018E-01 0 0.1986E-01 0 0.1900E-01 0 0.1719E-01 0 0.1500E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 1 0.1500E-01 0 0.1497E-01 0 0.1490E-01 0 0.1481E-01 0 0.1475E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 0 0.1462E-01 0 0.1453E-01 0 0.1435E-01 0 0.1428E-01 0 0.1420E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 1 0.1418E-01 0 0.1417E-01 0 0.1394E-01 0 0.1375E-01 0 0.1333E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 0 0.1313E-01 0 0.1286E-01 0 0.1186E-01 0 0.1106E-01 0 0.1032E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 1 0.1032E-01 0 0.1029E-01 0 0.1025E-01 0 0.1018E-01 0 0.1016E-01
 (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260) (14, 1,260)
 0 0.1002E-01 0 0.9949E-02 1 0.9941E-02
 (14, 1,260) (14, 1,260) (14, 1,260)

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 PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE	
0	0	1	1	UBUDSV SAVING " STORAGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1
0	0	1	1	UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1
0	0	1	1	UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1
0	0	1	1	UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1
0	0	1	1	UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1
0	0	1	1	UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1

UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 1

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 1

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD 1

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS PERIOD 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS PERIOD 1

CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP
-----		-----
IN:		IN:
---		---
STORAGE =	2503.4731	STORAGE =
91.8662		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	11219.5605	RECHARGE =
747.9706		
TOTAL IN =	13723.0332	TOTAL IN =
839.8369		
OUT:		OUT:
----		----
STORAGE =	13259.0820	STORAGE =
796.9725		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	462.0448	DRAINS =
42.7172		
ET =	0.0000	ET =
0.0000		
RECHARGE =	0.0000	RECHARGE =
0.0000		
TOTAL OUT =	13721.1270	TOTAL OUT =
839.6896		

IN - OUT = 1.9062 IN - OUT =
 0.1472
 PERCENT DISCREPANCY = 0.01 PERCENT DISCREPANCY =
 0.02

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 1
 SECONDS MINUTES HOURS DAYS
 YEARS

 TIME STEP LENGTH 9.40901E+07 1.56817E+06 26136. 1089.0
 2.9815
 STRESS PERIOD TIME 4.73364E+08 7.88940E+06 1.31490E+05 5478.8
 15.000
 TOTAL TIME 4.73364E+08 7.88940E+06 1.31490E+05 5478.8
 15.000
 1
 1

STRESS PERIOD NO. 2, LENGTH = 7.000000

 --

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.2696592

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	42	1	500	455.0	100.0
2	41	1	500	455.0	100.0
3	40	1	500	455.0	100.0
4	39	1	500	455.0	100.0
5	38	1	500	455.0	100.0
6	37	1	500	455.0	100.0
7	36	1	500	455.0	100.0
8	35	1	500	455.0	100.0
9	34	1	500	455.0	100.0
10	33	1	500	455.0	100.0
11	32	1	500	455.0	100.0
12	31	1	500	455.0	100.0
13	30	1	500	455.0	100.0
14	29	1	500	455.0	100.0
15	28	1	500	455.0	100.0
16	27	1	500	455.0	100.0
17	26	1	500	455.0	100.0
18	25	1	500	455.0	100.0

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

READING ON UNIT 18 WITH FORMAT: (15G11.4)

SOLVING FOR HEAD

9 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 2
74 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
PRINTOUT	PRINTOUT	SAVE	SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 2

SOLVING FOR HEAD

10 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 2
83 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
PRINTOUT	PRINTOUT	SAVE	SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 2

SOLVING FOR HEAD

14 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 2
124 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 2

SOLVING FOR HEAD

14 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 2
124 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 2

SOLVING FOR HEAD

14 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 2
128 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 2

SOLVING FOR HEAD

16 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2
143 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 2

SOLVING FOR HEAD

16 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 2
147 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 2

SOLVING FOR HEAD

17 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
159 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 2

SOLVING FOR HEAD

36 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 2
347 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 10 PERIOD= 2
(ROW,COL)
DRY(1, 9)
34 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 2
330 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER
ITERATION):

HEAD CHANGE	HEAD CHANGE	HEAD CHANGE	HEAD CHANGE	HEAD CHANGE
LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL
1 0.1014	0 -0.8883E-01	0 -0.2844E-01	0 -0.2474E-01	0 -0.1876E-01
(31, 1,452)	(28, 1,461)	(28, 1,452)	(28, 1,450)	(28, 1,449)
0 -0.1420E-01	0 -0.1220E-01	0 -0.1195E-01	0 -0.9784E-02	0 -0.7882E-02
(28, 1,448)	(28, 1,447)	(28, 1,447)	(28, 1,447)	(28, 1,447)
1 -0.2660E-02	0 0.3634E-02	0 -0.6255E-02	0 0.4197E-02	0 -0.3978E-02
(28, 1,472)	(28, 1,465)	(27, 1, 1)	(28, 1,448)	(28, 1,451)
0 0.8520E-02	0 -0.6175E-02	0 0.6191E-02	0 -0.7130E-02	0 -0.3450E-02
(28, 1,448)	(28, 1,455)	(28, 1,451)	(28, 1,447)	(28, 1,449)
1 -0.2551E-02	0 0.2582E-02	0 -0.3711E-02	0 0.3219E-02	0 0.4131E-02
(28, 1,469)	(28, 1,462)	(28, 1,458)	(28, 1,494)	(28, 1,455)
0 -0.4946E-02	0 0.1286E-02	0 0.5734E-02	0 0.5135E-02	0 -0.4644E-02
(28, 1,452)	(28, 1,466)	(28, 1,450)	(28, 1,459)	(27, 1, 1)
1 0.2769E-02	0 0.2558E-02	0 0.4128E-02	0 0.4562E-02	0 0.2928E-02
(27, 1, 1)	(27, 1, 1)	(28, 1,448)	(28, 1,448)	(28, 1,448)
0 0.2515E-02	0 -0.2647E-02	0 -0.2685E-02	0 0.2366E-02	0 -0.1976E-02

(28, 1,448) (28, 1,455) (28, 1,447) (28, 1,491) (28,
 1,484)
 1 0.9337E-03 0 -0.2242E-02 0 -0.2114E-02 0 0.1908E-02 0 0.1998E-
 02
 (28, 1,463) (28, 1,468) (28, 1,452) (28, 1,494) (28,
 1,455)
 0 -0.3228E-02 0 -0.1127E-02 0 0.3382E-02 0 -0.3126E-02 0 -0.3746E-
 02
 (28, 1,448) (28, 1,456) (28, 1,450) (28, 1,448) (27, 1,
 1)
 1 0.3536E-02 0 0.8886E-03 0 0.2604E-02 0 0.3312E-02 0 0.1036E-
 02
 (27, 1, 1) (28, 1,465) (28, 1,448) (28, 1,448) (28,
 1,448)
 0 0.2316E-02 0 -0.1931E-02 0 -0.1812E-02 0 0.1731E-02 0 -0.1616E-
 02
 (28, 1,448) (28, 1,447) (28, 1,494) (28, 1,453) (28,
 1,484)
 1 -0.1313E-02 0 -0.1245E-02 0 0.1547E-02 0 0.1559E-02 0 0.1558E-
 02
 (28, 1,468) (28, 1,452) (28, 1,472) (31, 1,450) (28,
 1,447)
 0 -0.2612E-02 0 -0.7620E-03 0 -0.2011E-02 0 -0.2024E-02 0 -0.2569E-
 02
 (28, 1,448) (28, 1,448) (28, 1,487) (28, 1,456) (27, 1,
 1)
 1 0.2950E-02 0 0.1799E-02 0 0.7172E-03 0 -0.2011E-02 0 -0.7775E-
 03
 (27, 1, 1) (28, 1,448) (28, 1,471) (28, 1,450) (28,
 1,489)
 0 0.1512E-02 0 -0.1504E-02 0 -0.1370E-02 0 0.1294E-02 0 -0.1192E-
 02
 (28, 1,448) (28, 1,447) (28, 1,494) (28, 1,453) (28,
 1,484)
 1 -0.1094E-02 0 -0.1303E-02 0 0.9471E-03 0 -0.7839E-03 0 0.1215E-
 02
 (28, 1,468) (28, 1,452) (28, 1,471) (28, 1,467) (28,
 1,447)
 0 -0.1823E-02 0 -0.5849E-03 0 -0.1489E-02 0 -0.1566E-02 0 -0.1980E-
 02
 (28, 1,448) (28, 1,448) (28, 1,487) (28, 1,456) (27, 1,
 1)
 1 0.2238E-02 0 -0.8076E-03 0 0.1326E-02 0 -0.1532E-02 0 -0.5926E-
 03
 (27, 1, 1) (28, 1,474) (28, 1,479) (28, 1,450) (28,
 1,489)
 0 0.1000E-02 0 -0.1145E-02 0 -0.1021E-02 0 0.9589E-03 0 -0.8659E-
 03
 (28, 1,448) (28, 1,447) (28, 1,494) (28, 1,453) (28,
 1,484)
 1 -0.7578E-03 0 -0.6691E-03 0 0.8671E-03 0 0.9950E-03 0 0.9086E-
 03
 (28, 1,468) (28, 1,452) (28, 1,472) (28, 1,450) (28,
 1,447)

0 -0.1307E-02 0 0.4432E-03 0 -0.1077E-02 0 -0.1269E-02 0 -0.1543E-02
02
(28, 1,451) (28, 1,492) (28, 1,487) (28, 1,456) (27, 1, 1)
1 0.1683E-02 0 -0.3771E-03 0 0.1083E-02 0 -0.1150E-02 0 -0.4522E-03
03
(27, 1, 1) (28, 1,474) (28, 1,479) (28, 1,450) (28, 1,489)
0 -0.7354E-03 0 -0.8590E-03 0 -0.7628E-03 0 0.7136E-03 0 -0.6498E-03
03
(28, 1,447) (28, 1,447) (28, 1,494) (28, 1,453) (28, 1,484)
1 0.5345E-03 0 -0.4300E-03 0 0.6892E-03 0 0.8058E-03 0 0.6777E-03
03
(28, 1,462) (28, 1,468) (28, 1,472) (28, 1,450) (28, 1,447)
0 -0.9233E-03 0 0.3422E-03 0 -0.7944E-03 0 -0.9215E-03 0 -0.1205E-02
02
(28, 1,451) (28, 1,492) (28, 1,487) (28, 1,456) (27, 1, 1)
1 0.1206E-02 0 0.2657E-03 0 -0.7411E-03 0 -0.8384E-03 0 -0.3383E-03
03
(27, 1, 1) (28, 1,465) (28, 1,460) (28, 1,450) (28, 1,489)
0 -0.5282E-03 0 -0.6357E-03 0 -0.5597E-03 0 0.5302E-03 0 -0.4662E-03
03
(28, 1,447) (28, 1,447) (28, 1,494) (28, 1,453) (29, 1,485)
1 -0.4821E-03 0 -0.5389E-03 0 0.4175E-03 0 0.4692E-03 0 0.5141E-03
03
(28, 1,468) (28, 1,452) (28, 1,472) (28, 1,450) (28, 1,450)
0 -0.6916E-03 0 0.2623E-03 0 -0.5874E-03 0 -0.7333E-03 0 -0.9377E-03
03
(28, 1,451) (28, 1,492) (28, 1,486) (28, 1,456) (27, 1, 1)
1 0.1007E-02 0 -0.3077E-03 0 0.6253E-03 0 -0.6284E-03 0 -0.2492E-03
03
(27, 1, 1) (28, 1,460) (28, 1,479) (28, 1,450) (28, 1,489)
0 -0.3999E-03 0 -0.4693E-03 0 -0.4207E-03 0 0.3973E-03 0 0.3477E-03
03
(28, 1,465) (28, 1,447) (28, 1,494) (36, 1,454) (28, 1,468)
1 -0.3613E-03 0 -0.4167E-03 0 0.3492E-03 0 -0.2811E-03 0 0.4185E-03
03
(28, 1,469) (28, 1,452) (28, 1,472) (28, 1,477) (28, 1,450)
0 -0.4935E-03 0 0.2037E-03 0 -0.4363E-03 0 -0.5209E-03 0 -0.7275E-03
03
(28, 1,451) (28, 1,492) (28, 1,486) (28, 1,456) (27, 1, 1)
1 0.7765E-03 0 0.4888E-03 0 -0.1535E-03 0 0.4411E-03 0 -0.1846E-03
03

(27, 1, 1) (28, 1,479) (28, 1,460) (28, 1,487) (28,
 1,489)
 0 0.2993E-03 0 -0.3434E-03 0 -0.3085E-03 0 0.3022E-03 0 0.2673E-
 03
 (28, 1,475) (28, 1,447) (28, 1,494) (34, 1,454) (28,
 1,468)
 1 -0.2852E-03 0 -0.3090E-03 0 0.3708E-03 0 0.3408E-03 0 -0.2392E-
 03
 (28, 1,469) (28, 1,452) (28, 1,450) (28, 1,450) (28,
 1,475)
 0 0.3074E-03 0 -0.1591E-03 0 -0.3159E-03 0 -0.4127E-03 0 -0.5605E-
 03
 (28, 1,466) (28, 1,449) (28, 1,486) (28, 1,456) (27, 1,
 1)
 1 0.5933E-03 0 0.3369E-03 0 0.3497E-03 0 -0.1545E-03 0 0.2213E-
 03
 (27, 1, 1) (28, 1,479) (28, 1,487) (28, 1,481) (28,
 1,474)
 0 -0.2588E-03 0 -0.2504E-03 0 -0.2318E-03 0 0.2300E-03 0 0.1995E-
 03
 (28, 1,466) (28, 1,447) (28, 1,494) (34, 1,454) (28,
 1,468)
 1 -0.2131E-03 0 -0.2396E-03 0 0.2807E-03 0 0.2265E-03 0 0.1061E-
 03
 (28, 1,469) (28, 1,452) (28, 1,450) (28, 1,450) (28,
 1,470)
 0 -0.2907E-03 0 0.1244E-03 0 -0.2455E-03 0 -0.2925E-03 0 -0.4295E-
 03
 (28, 1,449) (28, 1,478) (28, 1,486) (28, 1,456) (27, 1,
 1)
 1 0.4524E-03 0 0.2506E-03 0 0.2606E-03 0 -0.1328E-03 0 0.1217E-
 03
 (27, 1, 1) (28, 1,479) (28, 1,487) (28, 1,478) (28,
 1,459)
 0 -0.1981E-03 0 -0.1857E-03 0 -0.1697E-03 0 0.1791E-03 0 -0.1389E-
 03
 (28, 1,466) (28, 1,447) (28, 1,495) (28, 1,491) (28,
 1,450)
 1 -0.1518E-03 0 -0.1842E-03 0 0.2093E-03 0 0.1657E-03 0 -0.1132E-
 03
 (28, 1,469) (28, 1,452) (28, 1,450) (28, 1,450) (28,
 1,461)
 0 -0.2364E-03 0 -0.9770E-04 0 -0.1819E-03 0 0.2353E-03 0 -0.3250E-
 03
 (28, 1,449) (28, 1,449) (28, 1,486) (28, 1,450) (27, 1,
 1)
 1 0.3446E-03 0 0.1924E-03 0 -0.1991E-03 0 0.1041E-03 0 -0.8666E-
 04
 (27, 1, 1) (28, 1,479) (28, 1,453) (28, 1,472) (28,
 1,489)
 0 0.1405E-03 0 -0.1390E-03 0 -0.1314E-03 0 0.1346E-03 0 0.1157E-
 03
 (28, 1,475) (28, 1,456) (28, 1,495) (28, 1,452) (28,
 1,468)

1 -0.1248E-03 0 -0.1401E-03 0 0.1595E-03 0 0.1151E-03 0 -0.9499E-04
(28, 1,469) (28, 1,452) (28, 1,450) (28, 1,450) (28, 1,461)
0 -0.1805E-03 0 -0.7461E-04 0 -0.1379E-03 0 0.1734E-03 0 -0.2500E-03
(28, 1,449) (28, 1,449) (29, 1,487) (28, 1,450) (27, 1, 1)
1 0.2647E-03 0 0.1449E-03 0 -0.1617E-03 0 0.6870E-04 0 -0.8506E-04
(27, 1, 1) (29, 1,480) (28, 1,453) (28, 1,458) (28, 1,467)
0 0.1117E-03 0 -0.1070E-03 0 -0.9748E-04 0 0.1026E-03 0 0.8869E-04
(28, 1,475) (28, 1,456) (28, 1,495) (28, 1,452) (28, 1,468)
1 -0.9615E-04 0 -0.1064E-03 0 0.1235E-03 0 0.1131E-03 0 -0.5166E-04
(28, 1,469) (28, 1,452) (28, 1,450) (28, 1,450) (28, 1,475)
0 -0.1343E-03 0 -0.6006E-04 0 -0.1038E-03 0 0.1378E-03 0 -0.1938E-03
(28, 1,449) (28, 1,449) (28, 1,487) (28, 1,450) (27, 1, 1)
1 0.2050E-03 0 -0.1086E-03 0 0.8397E-04 0 -0.8264E-04 0 0.4985E-04
(27, 1, 1) (28, 1,460) (28, 1,487) (28, 1,477) (28, 1,458)
0 -0.8215E-04 0 -0.7963E-04 0 -0.7399E-04 0 0.7898E-04 0 0.6783E-04
(28, 1,466) (28, 1,456) (28, 1,495) (28, 1,452) (28, 1,468)
1 -0.7316E-04 0 -0.8087E-04 0 0.8644E-04 0 0.4237E-04 0 -0.7201E-04
(28, 1,469) (28, 1,452) (28, 1,450) (28, 1,472) (28, 1,461)
0 -0.1130E-03 0 -0.4689E-04 0 -0.7972E-04 0 0.1021E-03 0 -0.1500E-03
(28, 1,449) (28, 1,449) (28, 1,487) (28, 1,450) (27, 1, 1)
1 0.1586E-03 0 0.8642E-04 0 -0.8950E-04 0 0.4693E-04 0 -0.3799E-04
(27, 1, 1) (28, 1,480) (28, 1,453) (28, 1,472) (28, 1,482)
0 0.6367E-04 0 -0.6083E-04 0 -0.5552E-04 0 0.6180E-04 0 0.5501E-04
(28, 1,475) (28, 1,456) (28, 1,495) (28, 1,452) (28, 1,468)
1 -0.5854E-04 0 -0.6272E-04 0 0.7032E-04 0 0.3963E-04 0 -0.5108E-04
(28, 1,469) (28, 1,452) (28, 1,450) (28, 1,450) (28, 1,461)
0 -0.8888E-04 0 -0.3835E-04 0 -0.6034E-04 0 0.7996E-04 0 -0.1161E-03

```

( 28, 1,449) ( 28, 1,449) ( 28, 1,487) ( 28, 1,450) ( 27, 1,
1)
1 0.1222E-03 0 -0.6724E-04 0 0.2380E-04 0 -0.7017E-04 0 0.2637E-
04
( 27, 1, 1) ( 28, 1,460) ( 28, 1,472) ( 28, 1,453) ( 28,
1,458)
0 -0.4762E-04 0 -0.4481E-04 0 -0.4124E-04 0 0.4787E-04 0 0.4271E-
04
( 28, 1,466) ( 28, 1,456) ( 28, 1,495) ( 28, 1,452) ( 28,
1,468)
1 -0.4457E-04 0 -0.4853E-04 0 0.5450E-04 0 -0.3131E-04 0 0.3596E-
04
( 28, 1,469) ( 28, 1,452) ( 28, 1,450) ( 28, 1,461) ( 28,
1,450)
0 -0.6769E-04 0 -0.3007E-04 0 -0.4521E-04 0 0.5841E-04 1 -0.6015E-
04
( 28, 1,449) ( 28, 1,449) ( 28, 1,487) ( 28, 1,450) ( 27, 1,
1)

```

MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER,ROW,COL	RESIDUAL LAYER,ROW,COL	RESIDUAL LAYER,ROW,COL	RESIDUAL LAYER,ROW,COL	RESIDUAL LAYER,ROW,COL
1 -1.294 (20, 1,453)	0 1.276 (27, 1,447)	0 1.138 (27, 1,447)	0 1.099 (14, 1,261)	0 1.099 (14, 1,261)
0 1.097 (14, 1,261)	0 1.094 (14, 1,261)	0 1.089 (14, 1,261)	0 1.082 (14, 1,261)	0 1.071 (14, 1,261)
1 1.108 (13, 1,210)	0 1.103 (13, 1,210)	0 1.091 (13, 1,210)	0 1.074 (13, 1,210)	0 1.057 (13, 1,210)
0 1.005 (13, 1,210)	0 -0.9615 (26, 1,277)	0 -0.9398 (26, 1,277)	0 -0.9054 (26, 1,277)	0 -0.8955 (26, 1,277)
1 -0.8937 (26, 1,277)	0 -0.8911 (26, 1,277)	0 -0.8848 (26, 1,277)	0 -0.8762 (26, 1,277)	0 -0.8609 (26, 1,277)
0 -0.8417 (26, 1,277)	0 -0.8355 (26, 1,277)	0 -0.7978 (26, 1,277)	0 0.7527 (13, 1,210)	0 0.7325 (13, 1,210)
1 0.7315 (13, 1,210)	0 0.7301 (13, 1,210)	0 0.7214 (13, 1,210)	0 0.7050 (13, 1,210)	0 0.6938 (13, 1,210)
0 -0.6863 (26, 1,277)	0 -0.6766 (26, 1,277)	0 -0.6654 (26, 1,277)	0 -0.6531 (26, 1,277)	0 -0.6437 (26, 1,277)
1 -0.6433 (26, 1,277)	0 -0.6403 (26, 1,277)	0 -0.6365 (26, 1,277)	0 -0.6319 (26, 1,277)	0 -0.6222 (26, 1,277)

0 -0.6101 (26, 1,277) 1,277)	0 -0.6059 (26, 1,277) 1,277)	0 -0.5834 (26, 1,277) 1,277)	0 -0.5612 (26, 1,277) 1,277)	0 -0.5419 (26, 1,277) 1,277)
1 -0.5410 (26, 1,277) 1,277)	0 -0.5406 (26, 1,277) 1,277)	0 -0.5360 (26, 1,277) 1,277)	0 -0.5261 (26, 1,277) 1,277)	0 -0.5232 (26, 1,277) 1,277)
0 -0.5142 (26, 1,277) 1,277)	0 -0.5054 (26, 1,277) 1,277)	0 -0.4976 (26, 1,277) 1,277)	0 -0.4892 (26, 1,277) 1,277)	0 -0.4796 (26, 1,277) 1,277)
1 -0.4781 (26, 1,277) 1,277)	0 -0.4765 (26, 1,277) 1,277)	0 -0.4744 (26, 1,277) 1,277)	0 -0.4708 (26, 1,277) 1,277)	0 -0.4646 (26, 1,277) 1,277)
0 -0.4543 (26, 1,277) 1,277)	0 -0.4512 (26, 1,277) 1,277)	0 -0.4384 (26, 1,277) 1,277)	0 -0.4210 (26, 1,277) 1,277)	0 -0.4052 (26, 1,277) 1,277)
1 -0.4045 (26, 1,277) 1,277)	0 -0.4011 (26, 1,277) 1,277)	0 -0.4001 (26, 1,277) 1,277)	0 -0.3931 (26, 1,277) 1,277)	0 -0.3908 (26, 1,277) 1,277)
0 -0.3841 (26, 1,277) 1,277)	0 -0.3774 (26, 1,277) 1,277)	0 -0.3716 (26, 1,277) 1,277)	0 -0.3656 (26, 1,277) 1,277)	0 -0.3581 (26, 1,277) 1,277)
1 -0.3571 (26, 1,277) 1,277)	0 -0.3552 (26, 1,277) 1,277)	0 -0.3534 (26, 1,277) 1,277)	0 -0.3516 (26, 1,277) 1,277)	0 -0.3472 (26, 1,277) 1,277)
0 -0.3394 (26, 1,277) 1,277)	0 -0.3369 (26, 1,277) 1,277)	0 -0.3283 (26, 1,277) 1,277)	0 -0.3148 (26, 1,277) 1,277)	0 -0.3028 (26, 1,277) 1,277)
1 -0.3023 (26, 1,277) 1,277)	0 -0.3015 (26, 1,277) 1,277)	0 -0.2993 (26, 1,277) 1,277)	0 -0.2938 (26, 1,277) 1,277)	0 -0.2920 (26, 1,277) 1,277)
0 -0.2872 (26, 1,277) 1,277)	0 -0.2821 (26, 1,277) 1,277)	0 -0.2778 (26, 1,277) 1,277)	0 -0.2734 (26, 1,277) 1,277)	0 -0.2676 (26, 1,277) 1,277)
1 -0.2669 (26, 1,277) 1,277)	0 -0.2661 (26, 1,277) 1,277)	0 -0.2650 (26, 1,277) 1,277)	0 -0.2629 (26, 1,277) 1,277)	0 -0.2596 (26, 1,277) 1,277)
0 -0.2538 (26, 1,277) 1,277)	0 -0.2519 (26, 1,277) 1,277)	0 -0.2459 (26, 1,277) 1,277)	0 -0.2355 (26, 1,277) 1,277)	0 -0.2264 (26, 1,277) 1,277)
1 -0.2260 (26, 1,277) 1,277)	0 -0.2258 (26, 1,277) 1,277)	0 -0.2237 (26, 1,277) 1,277)	0 -0.2197 (26, 1,277) 1,277)	0 -0.2183 (26, 1,277) 1,277)
0 -0.2149 (26, 1,277) 1,277)	0 -0.2111 (26, 1,277) 1,277)	0 -0.2078 (26, 1,277) 1,277)	0 -0.2046 (26, 1,277) 1,277)	0 -0.2001 (26, 1,277) 1,277)
1 -0.1997 (26, 1,277) 1,277)	0 -0.1993 (26, 1,277) 1,277)	0 -0.1983 (26, 1,277) 1,277)	0 -0.1966 (26, 1,277) 1,277)	0 -0.1943 (26, 1,277) 1,277)
0 -0.1900 (26, 1,277) 1,277)	0 -0.1885 (26, 1,277) 1,277)	0 -0.1842 (26, 1,277) 1,277)	0 -0.1763 (26, 1,277) 1,277)	0 -0.1694 (26, 1,277) 1,277)
1 -0.1692 (26, 1,277) 1,277)	0 -0.1690 (26, 1,277) 1,277)	0 -0.1673 (26, 1,277) 1,277)	0 -0.1644 (26, 1,277) 1,277)	0 -0.1634 (26, 1,277) 1,277)

1 -0.5347E-01 0 -0.5292E-01 0 -0.5223E-01 0 -0.5198E-01 0 -0.5165E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.5092E-01 0 -0.5003E-01 0 -0.4913E-01 0 -0.4820E-01 0 -0.4726E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
1 -0.4718E-01 0 -0.4699E-01 0 -0.4655E-01 0 -0.4621E-01 0 -0.4597E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.4502E-01 0 -0.4466E-01 0 -0.4374E-01 0 -0.4185E-01 0 -0.4018E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
1 -0.4012E-01 0 -0.3971E-01 0 -0.3923E-01 0 -0.3902E-01 0 -0.3878E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.3821E-01 0 -0.3755E-01 0 -0.3690E-01 0 -0.3628E-01 0 -0.3548E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
1 -0.3541E-01 0 -0.3527E-01 0 -0.3495E-01 0 -0.3472E-01 0 -0.3452E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.3381E-01 0 -0.3355E-01 0 -0.3284E-01 0 -0.3143E-01 0 -0.3016E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
1 -0.3011E-01 0 -0.2981E-01 0 -0.2939E-01 0 -0.2927E-01 0 -0.2904E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.2869E-01 0 -0.2820E-01 0 -0.2772E-01 0 -0.2726E-01 0 -0.2666E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
1 -0.2660E-01 0 -0.2650E-01 0 -0.2626E-01 0 -0.2602E-01 0 -0.2590E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.2539E-01 0 -0.2518E-01 0 -0.2466E-01 0 -0.2358E-01 0 -0.2260E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
1 -0.2256E-01 0 -0.2234E-01 0 -0.2216E-01 0 -0.2196E-01 0 -0.2183E-01
(26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277) (26, 1,277)
0 -0.2151E-01 0 -0.2115E-01 0 -0.2080E-01 0 -0.2046E-01 0 -0.2001E-01

```

( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
1 -0.1997E-01 0 -0.1989E-01 0 -0.1972E-01 0 -0.1966E-01 0 -0.1947E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
0 -0.1906E-01 0 -0.1889E-01 0 -0.1850E-01 0 -0.1768E-01 0 -0.1693E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
1 -0.1690E-01 0 -0.1673E-01 0 -0.1654E-01 0 -0.1645E-01 0 -0.1635E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
0 -0.1611E-01 0 -0.1585E-01 0 -0.1559E-01 0 -0.1535E-01 0 -0.1499E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
1 -0.1496E-01 0 -0.1490E-01 0 -0.1477E-01 0 -0.1470E-01 0 -0.1459E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
0 -0.1428E-01 0 -0.1415E-01 0 -0.1386E-01 0 -0.1325E-01 0 -0.1269E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
1 -0.1267E-01 0 -0.1254E-01 0 -0.1252E-01 0 -0.1234E-01 0 -0.1227E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
0 -0.1208E-01 0 -0.1189E-01 0 -0.1170E-01 0 -0.1153E-01 0 -0.1125E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
1 -0.1123E-01 0 -0.1118E-01 0 -0.1109E-01 0 -0.1104E-01 0 -0.1095E-
01
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)
0 -0.1072E-01 0 -0.1062E-01 0 -0.1041E-01 0 -0.9951E-02 1 -0.9907E-
02
( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26, 1,277) ( 26,
1,277)

```

```

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
-----

```

```

0          0          1          1

```

UBUDSV SAVING " STORAGE" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 2

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD
 2

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS
 PERIOD 2
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS
 PERIOD 2

CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP
-----		-----

IN: ---		IN: ---
57.9223	STORAGE = 3058.0813	STORAGE =
0.0000	CONSTANT HEAD = 0.0000	CONSTANT HEAD =
0.0000	DRAINS = 0.0000	DRAINS =
0.0000	ET = 0.0000	ET =
697.1808	RECHARGE = 16099.8271	RECHARGE =
755.1030	TOTAL IN = 19157.9082	TOTAL IN =

OUT: ----		OUT: ----
711.0546	STORAGE = 18389.2969	STORAGE =

0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
43.8781	DRAINS =	765.8356	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
754.9327	TOTAL OUT =	19155.1328	TOTAL OUT =
0.1703	IN - OUT =	2.7754	IN - OUT =
0.02	PERCENT DISCREPANCY =	0.01	PERCENT DISCREPANCY =

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 2

	SECONDS	MINUTES	HOURS	DAYS
YEARS				

TIME STEP LENGTH	4.39087E+07	7.31812E+05	12197.	508.20
1.3914				
STRESS PERIOD TIME	2.20903E+08	3.68172E+06	61362.	2556.8
7.0000				
TOTAL TIME	6.94267E+08	1.15711E+07	1.92852E+05	8035.5
22.000				
1				
1				

STRESS PERIOD NO. 3, LENGTH = 30.00000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 1.155682

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	42	1	500	455.0	100.0
2	41	1	500	455.0	100.0
3	40	1	500	455.0	100.0
4	39	1	500	455.0	100.0
5	38	1	500	455.0	100.0
6	37	1	500	455.0	100.0

7	36	1	500	455.0	100.0
8	35	1	500	455.0	100.0
9	34	1	500	455.0	100.0
10	33	1	500	455.0	100.0
11	32	1	500	455.0	100.0
12	31	1	500	455.0	100.0
13	30	1	500	455.0	100.0
14	29	1	500	455.0	100.0
15	28	1	500	455.0	100.0
16	27	1	500	455.0	100.0
17	26	1	500	455.0	100.0
18	25	1	500	455.0	100.0

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

READING ON UNIT 18 WITH FORMAT: (15G11.4)

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 1 PERIOD= 3
 (ROW,COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1,
 5)
 DRY(1, 6) DRY(1, 7) DRY(1, 8)

35 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 3
 341 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
PRINTOUT	PRINTOUT	SAVE	SAVE

 0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 3

SOLVING FOR HEAD

37 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 3
 357 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 3

SOLVING FOR HEAD

37 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
355 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 3

SOLVING FOR HEAD

37 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 3
358 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 3

SOLVING FOR HEAD

31 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3
300 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
------------------	----------------------	--------------	------------------

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 3

SOLVING FOR HEAD

39 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 3
379 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
------------------	----------------------	--------------	------------------

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 3

SOLVING FOR HEAD

34 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
325 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
------------------	----------------------	--------------	------------------

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 3

SOLVING FOR HEAD

39 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 3
381 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
------	----------	------	----------


```

PRINTOUT PRINTOUT SAVE SAVE
-----
0 0 0 0

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 3

SOLVING FOR HEAD
 39 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 3
 380 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
 CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

```

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE
-----
0 0 0 0

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 3

SOLVING FOR HEAD
 32 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 3
 306 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER
 ITERATION):

HEAD CHANGE	HEAD CHANGE	HEAD CHANGE	HEAD CHANGE	HEAD CHANGE
LAYER, ROW, COL	LAYER, ROW, COL	LAYER, ROW, COL	LAYER, ROW, COL	LAYER, ROW, COL
1 0.2556	0 0.1113	0 -0.8552E-01	0 0.5216E-01	0 -0.5928E-01
(28, 1,443)	(28, 1,477)	(28, 1,454)	(28, 1,465)	(28, 1,449)
0 -0.4864E-01	0 -0.3975E-01	0 -0.3580E-01	0 -0.2505E-01	0 -0.2514E-01
(28, 1,448)	(28, 1,447)	(28, 1,447)	(28, 1,447)	(27, 1, 1)
1 -0.8951E-02	0 0.2035E-01	0 -0.1481E-01	0 0.1384E-01	0 -0.7188E-02
(28, 1,474)	(27, 1, 1)	(28, 1,451)	(28, 1,448)	(28, 1,485)
0 0.1813E-01	0 -0.1310E-01	0 0.1281E-01	0 0.9509E-02	0 -0.1099E-01
(28, 1,448)	(28, 1,456)	(28, 1,452)	(28, 1,459)	(28, 1,449)

1 0.5855E-02 0 -0.3328E-02 0 0.9294E-02 0 0.5833E-02 0 -0.1089E-01
(28, 1,474) (28, 1,482) (28, 1,489) (28, 1,450) (28, 1,453)
0 -0.9466E-02 0 0.4808E-02 0 -0.1405E-01 0 -0.1712E-01 0 0.7177E-02
(28, 1,448) (28, 1,461) (28, 1,448) (27, 1, 1) (28, 1,467)
1 -0.5449E-02 0 0.1463E-01 0 0.1095E-01 0 -0.5664E-02 0 -0.9091E-02
(28, 1,477) (27, 1, 1) (28, 1,448) (28, 1,450) (28, 1,450)
0 0.1460E-01 0 -0.6565E-02 0 -0.6844E-02 0 0.3623E-02 0 0.5870E-02
(28, 1,448) (28, 1,476) (28, 1,492) (28, 1,480) (28, 1,496)
1 0.4398E-02 0 -0.2916E-02 0 0.6069E-02 0 0.4981E-02 0 -0.8655E-02
(28, 1,474) (28, 1,481) (28, 1,488) (28, 1,450) (28, 1,452)
0 0.9579E-02 0 -0.7720E-02 0 0.5649E-02 0 -0.1086E-01 0 0.9359E-02
(28, 1,450) (28, 1,448) (28, 1,461) (27, 1, 1) (28, 1, 1)
1 0.5248E-02 0 -0.8439E-02 0 -0.5449E-02 0 0.8053E-02 0 -0.6667E-02
(28, 1,468) (28, 1,478) (28, 1,462) (28, 1,457) (28, 1,450)
0 0.6362E-02 0 -0.5589E-02 0 -0.1183E-01 0 0.1973E-02 0 -0.2859E-02
(27, 1, 1) (27, 1, 1) (28, 1,450) (28, 1,456) (28, 1,474)
1 0.2585E-02 0 -0.1898E-02 0 0.9130E-02 0 -0.3690E-02 0 -0.6829E-02
(28, 1,475) (28, 1,458) (28, 1,450) (28, 1,452) (28, 1,452)
0 0.5296E-02 0 -0.2956E-02 0 -0.4809E-02 0 0.5638E-02 0 0.4238E-02
(28, 1,450) (29, 1,458) (32, 1, 1) (28, 1,463) (28, 1,476)
1 -0.2832E-02 0 -0.4307E-02 0 -0.5056E-02 0 0.2852E-02 0 -0.4216E-02
(28, 1,470) (28, 1,463) (28, 1,450) (29, 1,458) (28, 1,450)
0 0.5230E-02 0 0.2646E-02 0 -0.4917E-02 0 0.2611E-02 0 -0.2337E-02
(28, 1,452) (28, 1,491) (28, 1,450) (28, 1,456) (28, 1,467)
1 0.2057E-02 0 -0.1926E-02 0 0.5784E-02 0 0.2542E-02 0 -0.5570E-02
(28, 1,474) (28, 1,457) (28, 1,450) (27, 1, 1) (28, 1,452)
0 0.3623E-02 0 -0.2594E-02 0 0.4115E-02 0 0.3901E-02 0 0.1165E-01

(28, 1,450) (28, 1,457) (28, 1,450) (27, 1, 1) (28,
 1,453)
 1 -0.3703E-02 0 -0.8502E-02 0 0.4628E-02 0 0.1480E-02 0 -0.4124E-
 02
 (28, 1,476) (28, 1,497) (28, 1,493) (28, 1,465) (28,
 1,450)
 0 0.3757E-02 0 0.1819E-02 0 -0.1960E-02 0 0.1784E-02 0 -0.1236E-
 02
 (28, 1,452) (28, 1,452) (28, 1,475) (28, 1,461) (28,
 1,494)
 1 0.1041E-02 0 -0.1799E-02 0 0.1282E-02 0 -0.1794E-02 0 -0.2919E-
 02
 (28, 1,492) (28, 1,481) (28, 1,475) (28, 1,470) (28,
 1,452)
 0 0.2347E-02 0 -0.1214E-02 0 0.2392E-02 0 0.3079E-02 0 0.4874E-
 02
 (28, 1,454) (28, 1,465) (28, 1,454) (28, 1,489) (28,
 1,478)
 1 -0.1800E-02 0 0.3754E-02 0 0.3121E-02 0 -0.1868E-02 0 -0.1554E-
 02
 (28, 1,478) (28, 1,485) (28, 1,457) (28, 1,454) (28,
 1,454)
 0 0.9364E-03 0 0.1809E-02 0 -0.2069E-02 0 0.6373E-03 0 -0.7355E-
 03
 (28, 1,452) (28, 1,452) (28, 1,450) (28, 1,461) (28,
 1,474)
 1 0.4728E-03 0 -0.4388E-03 0 0.1559E-02 0 -0.1910E-02 0 -0.8971E-
 03
 (28, 1,473) (28, 1,461) (28, 1,450) (28, 1,452) (28,
 1,452)
 0 -0.1242E-02 0 -0.1599E-02 0 -0.1980E-02 0 0.1764E-02 0 0.1946E-
 02
 (28, 1,481) (32, 1, 1) (28, 1,457) (28, 1,496) (28,
 1,479)
 1 -0.1157E-02 0 -0.1739E-02 0 -0.1706E-02 0 -0.1427E-02 0 -0.8776E-
 03
 (28, 1,471) (28, 1,496) (28, 1,479) (28, 1,454) (27, 1,
 1)
 0 0.6217E-03 0 -0.1436E-02 0 -0.1157E-02 0 -0.3153E-03 0 0.2327E-
 03
 (28, 1,452) (28, 1,458) (28, 1,450) (28, 1,468) (28,
 1,460)
 1 -0.2186E-03 0 0.3220E-03 0 0.1113E-02 0 0.1245E-02 0 -0.5605E-
 03
 (28, 1,457) (28, 1,468) (28, 1,450) (32, 1,459) (28,
 1,452)
 0 0.8108E-03 0 -0.1182E-02 0 0.1336E-02 0 0.1183E-02 0 -0.6616E-
 03
 (27, 1, 1) (28, 1,493) (29, 1,454) (28, 1,496) (28,
 1,474)
 1 0.5611E-03 0 -0.1275E-02 0 -0.1128E-02 0 0.9712E-03 0 -0.6355E-
 03
 (28, 1,475) (28, 1,496) (28, 1,479) (28, 1,493) (27, 1,
 1)

0 0.3404E-03 0 -0.7850E-03 0 0.6901E-03 0 0.3597E-03 0 -0.2793E-03
 (28, 1,461) (28, 1,458) (28, 1,452) (28, 1,460) (28, 1,467)
 1 0.2094E-03 0 -0.2223E-03 0 0.6129E-03 0 0.7514E-03 0 -0.3694E-03
 (28, 1,472) (28, 1,456) (30, 1,450) (28, 1,450) (28, 1,452)
 0 0.5759E-03 0 -0.6475E-03 0 0.1142E-02 0 0.7247E-03 0 -0.6583E-03
 (27, 1, 1) (32, 1, 1) (29, 1,454) (28, 1,496) (28, 1,475)
 1 0.5804E-03 0 -0.7022E-03 0 -0.1009E-02 0 0.5680E-03 0 -0.4432E-03
 (28, 1,475) (28, 1,496) (28, 1,454) (32, 1, 1) (27, 1, 1)
 0 0.2582E-03 0 -0.5457E-03 0 -0.3906E-03 0 -0.1169E-03 0 0.2061E-03
 (28, 1,465) (28, 1,450) (28, 1,450) (28, 1,467) (28, 1,490)
 1 -0.1992E-03 0 0.1038E-03 0 -0.3914E-03 0 0.5260E-03 0 -0.2583E-03
 (28, 1,456) (28, 1,468) (28, 1,475) (28, 1,450) (28, 1,461)
 0 0.4408E-03 0 -0.4827E-03 0 0.6697E-03 0 0.4609E-03 0 0.5953E-03
 (27, 1, 1) (27, 1, 1) (28, 1,454) (28, 1,496) (31, 1,471)
 1 -0.5169E-03 0 -0.4230E-03 0 -0.6302E-03 0 0.4080E-03 0 0.3358E-03
 (28, 1,468) (28, 1,496) (28, 1,454) (32, 1, 1) (28, 1,452)
 0 0.1955E-03 0 -0.3962E-03 0 -0.2767E-03 0 0.6438E-04 0 -0.1198E-03
 (28, 1,452) (28, 1,450) (28, 1,482) (28, 1,487) (28, 1,475)
 1 0.1133E-03 0 -0.6326E-04 0 0.2684E-03 0 0.3589E-03 0 -0.1857E-03
 (28, 1,471) (28, 1,475) (28, 1,481) (28, 1,450) (28, 1,452)
 0 0.3048E-03 0 -0.3443E-03 0 0.4681E-03 0 0.3447E-03 0 -0.3756E-03
 (27, 1, 1) (27, 1, 1) (28, 1,454) (28, 1,495) (28, 1,474)
 1 0.3552E-03 0 -0.3178E-03 0 -0.4119E-03 0 0.2892E-03 0 -0.2328E-03
 (28, 1,475) (28, 1,495) (28, 1,454) (32, 1, 1) (28, 1,459)
 0 0.1465E-03 0 -0.2668E-03 0 -0.1917E-03 0 0.5814E-04 0 -0.9088E-04
 (28, 1,452) (28, 1,450) (28, 1,481) (28, 1,456) (28, 1,471)
 1 0.8665E-04 0 -0.5657E-04 0 0.1843E-03 0 0.2584E-03 0 -0.1358E-03

(28, 1,471) (28, 1,456) (28, 1,481) (28, 1,450) (28,
 1,452)
 0 0.2140E-03 0 -0.2440E-03 0 0.3234E-03 0 0.2530E-03 0 -0.1658E-
 03
 (28, 1,459) (27, 1, 1) (28, 1,454) (29, 1,467) (28,
 1,480)
 1 0.1681E-03 0 -0.2352E-03 0 -0.3122E-03 0 0.2184E-03 0 -0.1826E-
 03
 (28, 1,480) (28, 1,467) (28, 1,454) (31, 1, 1) (28,
 1,459)
 0 0.1111E-03 0 -0.2056E-03 0 0.1550E-03 0 -0.5655E-04 0 0.5563E-
 04
 (28, 1,452) (28, 1,450) (28, 1,475) (28, 1,471) (28,
 1,456)
 1 -0.5517E-04 0 0.5502E-04 0 -0.1523E-03 0 0.1944E-03 0 -0.1030E-
 03
 (28, 1,457) (28, 1,470) (28, 1,475) (28, 1,450) (28,
 1,452)
 0 0.1648E-03 0 -0.1845E-03 0 0.2467E-03 0 0.1791E-03 0 -0.1468E-
 03
 (28, 1,459) (27, 1, 1) (28, 1,454) (29, 1,467) (28,
 1,480)
 1 0.1487E-03 0 -0.1676E-03 0 -0.2361E-03 0 0.1654E-03 0 -0.1396E-
 03
 (28, 1,480) (28, 1,467) (28, 1,454) (27, 1, 1) (28,
 1,459)
 0 0.8338E-04 0 -0.1563E-03 0 0.1159E-03 0 0.5554E-04 0 -0.1005E-
 03
 (28, 1,452) (28, 1,450) (28, 1,475) (28, 1,456) (28,
 1,472)
 1 0.9525E-04 0 -0.5313E-04 0 -0.1103E-03 0 0.1443E-03 0 -0.7656E-
 04
 (28, 1,472) (28, 1,456) (28, 1,475) (28, 1,450) (28,
 1,452)
 0 0.1222E-03 0 -0.1381E-03 0 0.1836E-03 0 0.1304E-03 0 0.1445E-
 03
 (28, 1,459) (27, 1, 1) (28, 1,454) (28, 1,495) (28,
 1,471)
 1 -0.1373E-03 0 -0.1214E-03 0 -0.1669E-03 0 0.1179E-03 0 -0.1000E-
 03
 (28, 1,468) (28, 1,495) (28, 1,454) (28, 1, 1) (28,
 1,459)
 0 0.5884E-04 0 -0.1103E-03 0 0.8044E-04 0 0.3588E-04 0 -0.3913E-
 04
 (28, 1,452) (28, 1,450) (28, 1,475) (28, 1,456) (28,
 1,472)
 1 0.3800E-04 0 -0.3509E-04 0 -0.7874E-04 0 0.1039E-03 0 -0.5443E-
 04
 (28, 1,472) (28, 1,456) (28, 1,475) (28, 1,450) (28,
 1,452)
 0 0.8874E-04 0 -0.9985E-04 0 0.1331E-03 0 -0.8484E-04 0 0.7201E-
 04
 (28, 1,459) (27, 1, 1) (28, 1,454) (28, 1,481) (28,
 1,467)

```

1 -0.7099E-04 0 0.8370E-04 0 -0.1272E-03 0 0.8906E-04 0 -0.7569E-
04
( 28, 1,467) ( 28, 1,481) ( 28, 1,454) ( 27, 1, 1) ( 28,
1,459)
0 0.4429E-04 0 -0.8331E-04 0 0.6319E-04 0 0.2709E-04 0 0.6354E-
04
( 28, 1,452) ( 28, 1,450) ( 28, 1,475) ( 28, 1,456) ( 28,
1,469)
1 -0.5521E-04 0 -0.2562E-04 0 -0.5918E-04 0 0.7258E-04 0 -0.3991E-
04
( 28, 1,474) ( 28, 1,456) ( 28, 1,475) ( 28, 1,450) ( 28,
1,452)
1 0.3039E-04
( 28, 1,462)

```

MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER, ROW, COL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 3.458 (27, 1,447)	0 3.184 (27, 1,447)	0 3.044 (27, 1,447)	0 2.755 (28, 1,447)	0 2.248 (28, 1,447)
0 1.975 (13, 1,222)	0 1.968 (13, 1,222)	0 1.952 (13, 1,222)	0 1.939 (14, 1,182)	0 1.928 (14, 1,182)
1 1.928 (14, 1,182)	0 1.926 (14, 1,182)	0 1.916 (14, 1,182)	0 1.904 (14, 1,182)	0 1.899 (14, 1,182)
0 1.870 (14, 1,182)	0 1.837 (14, 1,261)	0 -1.809 (26, 1,182)	0 -1.798 (26, 1,182)	0 -1.785 (26, 1,182)
1 -1.783 (26, 1,182)	0 -1.782 (26, 1,182)	0 -1.768 (26, 1,182)	0 -1.757 (26, 1,182)	0 -1.717 (26, 1,182)
0 -1.657 (26, 1,182)	0 -1.636 (26, 1,182)	0 1.535 (14, 1,261)	0 1.463 (14, 1,261)	0 1.431 (14, 1,261)
1 1.431 (14, 1,261)	0 1.429 (14, 1,261)	0 1.420 (14, 1,261)	0 1.416 (14, 1,261)	0 1.405 (14, 1,261)
0 1.386 (14, 1,261)	0 1.369 (14, 1,261)	0 1.347 (14, 1,261)	0 1.337 (14, 1,261)	0 1.314 (14, 1,261)
1 1.313 (14, 1,261)	0 1.312 (14, 1,261)	0 1.304 (14, 1,261)	0 1.297 (14, 1,261)	0 1.273 (14, 1,261)
0 1.243 (14, 1,261)	0 1.203 (14, 1,261)	0 1.185 (14, 1,261)	0 1.126 (14, 1,261)	0 1.048 (14, 1,261)
1 1.048	0 1.044	0 1.042	0 1.036	0 1.027

(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1,261)						
0 1.017	0 1.007	0 0.9813	0 0.9770	0 0.9700		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.9692	0 0.9683	0 0.9600	0 0.9515	0 0.9393		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.9197	0 0.9100	0 0.8840	0 0.8477	0 0.8302		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.8300	0 0.8277	0 0.8230	0 0.8208	0 0.8153		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.8077	0 0.7996	0 0.7830	0 0.7760	0 0.7690		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.7688	0 0.7681	0 0.7607	0 0.7545	0 0.7435		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.7293	0 0.7201	0 0.6978	0 0.6749	0 0.4114		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.4114	0 0.4095	0 0.4075	0 0.4065	0 0.4027		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.3992	0 0.3964	0 0.3935	0 0.3895	0 0.3868		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.3863	0 0.3840	0 0.3828	0 0.3790	0 0.3717		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.3609	0 0.3569	0 0.3447	0 0.3180	0 0.2517		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.2516	0 0.2508	0 0.2492	0 0.2480	0 0.2461		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.2455	0 0.2433	0 0.2405	0 0.2395	0 0.2384		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.2382	0 0.2379	0 0.2357	0 0.2304	0 0.2283		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.2230	0 0.2176	0 0.1962	0 0.1803	0 0.1678		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.1678	0 0.1674	0 0.1666	0 0.1653	0 0.1647		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.1642	0 0.1619	0 0.1599	0 0.1594	0 0.1591		
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.1590	0 0.1588	0 0.1569	0 0.1523	0 0.1511		

(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.1489	0 0.1406	0 0.1298	0 0.1199	0 0.1167				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.1167	0 0.1164	0 0.1158	0 0.1150	0 0.1146				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.1143	0 0.1129	0 0.1117	0 0.1111	0 0.1107				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.1107	0 0.1106	0 0.1090	0 0.1069	0 0.1059				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.1035	0 0.1002	0 0.9182E-01	0 0.8615E-01	0 0.8131E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.8129E-01	0 0.8115E-01	0 0.8063E-01	0 0.8018E-01	0 0.7968E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.7943E-01	0 0.7873E-01	0 0.7776E-01	0 0.7765E-01	0 0.7722E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.7717E-01	0 0.7712E-01	0 0.7629E-01	0 0.7495E-01	0 0.7417E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.7220E-01	0 0.6973E-01	0 0.6495E-01	0 0.6139E-01	0 0.5629E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.5628E-01	0 0.5619E-01	0 0.5586E-01	0 0.5551E-01	0 0.5511E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.5491E-01	0 0.5445E-01	0 0.5387E-01	0 0.5380E-01	0 0.5348E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.5344E-01	0 0.5341E-01	0 0.5286E-01	0 0.5194E-01	0 0.5139E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.5003E-01	0 0.4829E-01	0 0.4505E-01	0 0.4264E-01	0 0.3908E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
1 0.3907E-01	0 0.3901E-01	0 0.3878E-01	0 0.3853E-01	0 0.3826E-01				
(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)	(14, 1,261)
0 0.3907E-01	0 0.3901E-01	0 0.3878E-01	0 0.3853E-01	0 0.3826E-01				

0 0.3811E-01 0 0.3779E-01 0 0.3740E-01 0 0.3733E-01 0 0.3714E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.3711E-01 0 0.3709E-01 0 0.3671E-01 0 0.3607E-01 0 0.3567E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.3475E-01 0 0.3355E-01 0 0.3131E-01 0 0.2991E-01 0 0.2911E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.2909E-01 0 0.2906E-01 0 0.2888E-01 0 0.2870E-01 0 0.2850E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.2839E-01 0 0.2815E-01 0 0.2786E-01 0 0.2776E-01 0 0.2763E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.2762E-01 0 0.2760E-01 0 0.2731E-01 0 0.2685E-01 0 0.2655E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.2588E-01 0 0.2499E-01 0 0.2333E-01 0 0.2249E-01 0 0.2172E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.2171E-01 0 0.2169E-01 0 0.2156E-01 0 0.2142E-01 0 0.2127E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.2119E-01 0 0.2102E-01 0 0.2079E-01 0 0.2069E-01 0 0.2025E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.2025E-01 0 0.2023E-01 0 0.2002E-01 0 0.1967E-01 0 0.1946E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.1896E-01 0 0.1831E-01 0 0.1710E-01 0 0.1619E-01 0 0.1508E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.1508E-01 0 0.1505E-01 0 0.1496E-01 0 0.1487E-01 0 0.1477E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.1471E-01 0 0.1459E-01 0 0.1443E-01 0 0.1438E-01 0 0.1431E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.1430E-01 0 0.1429E-01 0 0.1414E-01 0 0.1390E-01 0 0.1375E-01

```

( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
0 0.1340E-01 0 0.1295E-01 0 0.1209E-01 0 0.1150E-01 0 0.1120E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
1 0.1120E-01 0 0.1118E-01 0 0.1112E-01 0 0.1105E-01 0 0.1097E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
0 0.1093E-01 0 0.1084E-01 0 0.1072E-01 0 0.1067E-01 0 0.1030E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
1 0.1030E-01 0 0.1029E-01 0 0.1018E-01 0 0.1001E-01 0 0.9905E-
02
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
1 0.9901E-02
( 14, 1,261)

```

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 PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE	
0	0	1	1	
UBUDSV SAVING "			STORAGE"	ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3
UBUDSV SAVING "		CONSTANT HEAD"		ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3
UBUDSV SAVING "FLOW RIGHT FACE "				ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3
UBUDSV SAVING "FLOW LOWER FACE "				ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3
UBUDSV SAVING "		DRAINS"		ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3
UBUDSV SAVING "			ET"	ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3
UBUDSV SAVING "		RECHARGE"		ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 3

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD
3

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS PERIOD 3
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS PERIOD 3

```

-----
-----
CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP
L**3/T
-----
      IN:
      ---
          STORAGE =      3332.2563          STORAGE =
0.0000
      CONSTANT HEAD =      0.0000          CONSTANT HEAD =
0.0000
          DRAINS =      0.0000          DRAINS =
0.0000
          ET =      0.0000          ET =
0.0000
          RECHARGE =      37015.2500          RECHARGE =
697.1808
          TOTAL IN =      40347.5078          TOTAL IN =
697.1808
      OUT:
      ----
          STORAGE =      38194.3125          STORAGE =
649.5926
          CONSTANT HEAD =      0.0000          CONSTANT HEAD =
0.0000
          DRAINS =      2145.2410          DRAINS =
47.3516
          ET =      0.0000          ET =
0.0000
          RECHARGE =      0.0000          RECHARGE =
0.0000
          TOTAL OUT =      40339.5547          TOTAL OUT =
696.9442
          IN - OUT =      7.9531          IN - OUT =
0.2366
          PERCENT DISCREPANCY =      0.02          PERCENT DISCREPANCY =
0.03
  
```

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 3
 SECONDS MINUTES HOURS DAYS
 YEARS

```

-----
TIME STEP LENGTH 1.88180E+08 3.13634E+06 52272. 2178.0
5.9631
STRESS PERIOD TIME 9.46728E+08 1.57788E+07 2.62980E+05 10958.
30.000
TOTAL TIME 1.64100E+09 2.73499E+07 4.55832E+05 18993.
52.000
1
1

```

STRESS PERIOD NO. 4, LENGTH = 78.00000

--

NUMBER OF TIME STEPS = 10
 MULTIPLIER FOR DELT = 1.200
 INITIAL TIME STEP SIZE = 3.004774

0 DRAINS

ET SURFACE = 480.000
 EVAPOTRANSPIRATION RATE = 0.00000
 EXTINCTION DEPTH = 0.00000
 RECHARGE = 0.00000

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 10 LAYER= 11 STEP= 1 PERIOD= 4
 (ROW,COL)
 DRY(1, 84) DRY(1, 85) DRY(1, 86) DRY(1, 87)

CELL CONVERSIONS FOR ITER.= 11 LAYER= 11 STEP= 1 PERIOD= 4
 (ROW,COL)
 DRY(1, 83)

CELL CONVERSIONS FOR ITER.= 17 LAYER= 11 STEP= 1 PERIOD= 4
 (ROW,COL)
 DRY(1, 82)

CELL CONVERSIONS FOR ITER.= 18 LAYER= 11 STEP= 1 PERIOD= 4
 (ROW,COL)
 DRY(1, 81)

CELL CONVERSIONS FOR ITER.= 19 LAYER= 11 STEP= 1 PERIOD= 4
 (ROW,COL)

```

    DRY( 1, 80)

CELL CONVERSIONS FOR ITER.= 20  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 78)  DRY( 1, 79)

CELL CONVERSIONS FOR ITER.= 21  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 77)

CELL CONVERSIONS FOR ITER.= 22  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 75)  DRY( 1, 76)

CELL CONVERSIONS FOR ITER.= 23  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 74)

CELL CONVERSIONS FOR ITER.= 24  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 73)

CELL CONVERSIONS FOR ITER.= 25  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 71)  DRY( 1, 72)

CELL CONVERSIONS FOR ITER.= 26  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 70)

CELL CONVERSIONS FOR ITER.= 28  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 69)

CELL CONVERSIONS FOR ITER.= 29  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 68)

CELL CONVERSIONS FOR ITER.= 31  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 67)

CELL CONVERSIONS FOR ITER.= 33  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 66)

CELL CONVERSIONS FOR ITER.= 37  LAYER= 11  STEP= 1  PERIOD= 4
(ROW,COL)
    DRY( 1, 65)

    59 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 4
    579 TOTAL ITERATIONS

```

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 1, STRESS PERIOD 4

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 48) DRY(1, 49) DRY(1, 50) DRY(1, 51) DRY(1, 52)
DRY(1, 53) DRY(1, 54) DRY(1, 55) DRY(1, 56) DRY(1, 57)
DRY(1, 58) DRY(1, 59) DRY(1, 60) DRY(1, 61) DRY(1, 62)
DRY(1, 63) DRY(1, 64)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 44) DRY(1, 45) DRY(1, 46) DRY(1, 47)

CELL CONVERSIONS FOR ITER.= 4 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 33) DRY(1, 34) DRY(1, 35) DRY(1, 36) DRY(1, 37)
DRY(1, 38) DRY(1, 39) DRY(1, 40) DRY(1, 41) DRY(1, 42)
DRY(1, 43)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 22 STEP= 2 PERIOD= 4
(ROW,COL)
WET(1,493) WET(1,494) WET(1,495) WET(1,496) WET(1,497)
WET(1,498) WET(1,499) WET(1,500)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 10) DRY(1, 32)

CELL CONVERSIONS FOR ITER.= 12 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 30) DRY(1, 31)

CELL CONVERSIONS FOR ITER.= 13 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 28) DRY(1, 29)

CELL CONVERSIONS FOR ITER.= 14 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 23) DRY(1, 24) DRY(1, 25) DRY(1, 26) DRY(1,
27)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 11) DRY(1, 20) DRY(1, 21) DRY(1, 22)

CELL CONVERSIONS FOR ITER.= 16 LAYER= 11 STEP= 2 PERIOD= 4
(ROW,COL)
DRY(1, 12) DRY(1, 13) DRY(1, 14) DRY(1, 15) DRY(1,
16)
DRY(1, 17) DRY(1, 18) DRY(1, 19)
25 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 4
241 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 4

SOLVING FOR HEAD
40 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 4
384 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 3, STRESS PERIOD 4

SOLVING FOR HEAD
58 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 4
568 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
------------------	----------------------	--------------	------------------

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 4, STRESS PERIOD 4

SOLVING FOR HEAD

28 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 4
271 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
------------------	----------------------	--------------	------------------

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 4

SOLVING FOR HEAD

47 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 4
455 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
------------------	----------------------	--------------	------------------

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 4

SOLVING FOR HEAD

32 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 4
310 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
------	----------	------	----------

PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 4

SOLVING FOR HEAD
30 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 4
287 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 4

SOLVING FOR HEAD
16 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 4
146 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 4

SOLVING FOR HEAD
20 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 4
189 TOTAL ITERATIONS

MAXIMUM HEAD CHANGE FOR EACH ITERATION (1 INDICATES THE FIRST INNER
ITERATION):

HEAD CHANGE HEAD CHANGE HEAD CHANGE HEAD CHANGE HEAD
CHANGE
LAYER, ROW, COL LAYER, ROW, COL LAYER, ROW, COL LAYER, ROW, COL
LAYER, ROW, COL

```

-----
---
 1  0.2497E-02  0  0.2690E-02  0 -0.6661E-03  0 -0.1415E-02  0 -0.9877E-
03
  ( 28,  1,459) ( 28,  1,485) ( 28,  1,464) ( 32,  1,  1) ( 28,
1,458)
 0 -0.6445E-03  0  0.6038E-03  0  0.6616E-03  0 -0.8376E-03  0  0.2850E-
03
  ( 28,  1,472) ( 28,  1,478) ( 32,  1,  1) ( 28,  1,461) ( 28,
1,462)
 1 -0.2104E-03  0  0.4137E-03  0 -0.1993E-03  0  0.1722E-03  0  0.1220E-
03
  ( 28,  1,472) ( 28,  1,461) ( 32,  1,  1) ( 32,  1,  1) ( 28,
1,469)
 0  0.2007E-03  0  0.1855E-03  0  0.2945E-03  0 -0.5209E-04  0  0.2048E-
03
  ( 28,  1,487) ( 28,  1,457) ( 28,  1,477) ( 28,  1,485) ( 28,
1,494)
 1 -0.2068E-03  0 -0.4029E-04  0 -0.1989E-03  0 -0.1991E-03  0 -0.1442E-
03
  ( 28,  1,493) ( 27,  1,500) ( 28,  1,478) ( 28,  1,451) ( 28,
1,487)
 0 -0.8879E-04  0 -0.1114E-03  0  0.2038E-03  0 -0.2167E-03  0  0.1738E-
03
  ( 28,  1,466) ( 28,  1,450) ( 27,  1,  1) ( 28,  1,462) ( 28,
1,460)
 1 -0.1004E-03  0  0.1718E-03  0 -0.1326E-03  0  0.1163E-03  0  0.9094E-
04
  ( 28,  1,469) ( 28,  1,461) ( 27,  1,  1) ( 32,  1,  1) ( 28,
1,466)
 0  0.9369E-04  0  0.8204E-04  0  0.1281E-03  0  0.1260E-03  0 -0.2721E-
04
  ( 28,  1,481) ( 28,  1,455) ( 28,  1,477) ( 28,  1,490) ( 28,
1,482)
 1  0.2658E-04  0 -0.1123E-03  0 -0.1077E-03  0 -0.8581E-04  0 -0.8447E-
04
  ( 28,  1,483) ( 28,  1,492) ( 28,  1,477) ( 31,  1,456) ( 28,
1,488)
 0 -0.6603E-04  0 -0.8580E-04  0  0.1164E-03  0 -0.1316E-03  0  0.3812E-
04
  ( 28,  1,466) ( 28,  1,496) ( 27,  1,  1) ( 28,  1,461) ( 28,
1,478)
 1 -0.3470E-04  0  0.1284E-03  0 -0.9728E-04  0  0.8293E-04  0  0.5962E-
04
  ( 28,  1,469) ( 28,  1,461) ( 31,  1,  1) ( 32,  1,  1) ( 28,
1,466)
 0  0.6332E-04  0  0.7080E-04  0  0.8612E-04  0  0.6444E-04  0  0.3335E-
04
  ( 28,  1,487) ( 28,  1,455) ( 28,  1,477) ( 28,  1,493) ( 28,
1,492)
 1 -0.3450E-04  0 -0.6491E-04  0 -0.8178E-04  0 -0.6852E-04  0 -0.6183E-
04
  ( 28,  1,492) ( 28,  1,493) ( 28,  1,477) ( 28,  1,455) ( 28,
1,488)

```

0 -0.4985E-04 0 -0.6754E-04 0 0.8713E-04 0 -0.8892E-04 0 0.3354E-04
 (28, 1,467) (32, 1, 1) (27, 1, 1) (28, 1,461) (28,
 1,452)
 1 -0.3231E-04 0 0.8730E-04 0 -0.7561E-04 0 0.6333E-04 0 0.4491E-04
 (28, 1,453) (28, 1,461) (32, 1, 1) (32, 1, 1) (28,
 1,467)
 0 0.5351E-04 0 0.5783E-04 0 0.6601E-04 0 0.7041E-04 0 0.1888E-04
 (28, 1,488) (28, 1,455) (28, 1,478) (28, 1,493) (28,
 1,466)
 1 -0.1842E-04 0 -0.6922E-04 0 -0.6219E-04 0 -0.5277E-04 0 -0.4728E-04
 (28, 1,467) (28, 1,493) (28, 1,478) (28, 1,455) (28,
 1,488)
 0 -0.3845E-04 0 -0.5365E-04 0 0.6552E-04 0 -0.2133E-04 0 -0.6695E-04
 (28, 1,467) (32, 1, 1) (27, 1, 1) (28, 1,461) (28,
 1,461)
 1 0.7115E-04 0 0.2081E-04 0 -0.5880E-04 0 0.4943E-04 0 0.3513E-04
 (28, 1,461) (28, 1,461) (32, 1, 1) (32, 1, 1) (28,
 1,467)
 0 0.4216E-04 0 0.4582E-04 0 0.5192E-04 0 0.5747E-04 0 0.2056E-04
 (28, 1,488) (28, 1,455) (28, 1,478) (28, 1,493) (28,
 1,466)
 1 -0.1961E-04 0 -0.5541E-04 0 -0.4839E-04 0 -0.4138E-04 0 -0.3660E-04
 (28, 1,468) (28, 1,493) (28, 1,478) (28, 1,455) (28,
 1,488)
 0 -0.3012E-04 0 -0.4285E-04 0 0.5144E-04 0 -0.6229E-04 0 0.1792E-04
 (28, 1,467) (32, 1, 1) (27, 1, 1) (28, 1,461) (28,
 1,470)
 1 -0.1652E-04 0 0.6413E-04 0 -0.4734E-04 0 0.3916E-04 0 0.2794E-04
 (28, 1,470) (28, 1,461) (32, 1, 1) (32, 1, 1) (28,
 1,467)
 0 0.3327E-04 0 0.3657E-04 0 0.4083E-04 0 0.3985E-04 0 -0.1070E-04
 (28, 1,488) (28, 1,455) (28, 1,478) (28, 1,493) (28,
 1,484)
 1 0.1101E-04 0 -0.3860E-04 0 -0.3853E-04 0 -0.3345E-04 0 -0.2939E-04
 (28, 1,484) (28, 1,493) (28, 1,478) (28, 1,455) (28,
 1,488)
 0 -0.2436E-04 0 -0.3511E-04 0 0.4128E-04 0 -0.4272E-04 0 0.1835E-04
 (28, 1,467) (32, 1, 1) (27, 1, 1) (28, 1,461) (28,
 1,452)
 1 -0.1702E-04 0 0.4361E-04 0 -0.3869E-04 0 0.3199E-04 0 0.2277E-04

```

( 30, 1,453) ( 28, 1,461) ( 32, 1, 1) ( 32, 1, 1) ( 28,
1,467)
0 0.2706E-04 0 0.2989E-04 0 0.3417E-04 0 0.3214E-04 0 0.1071E-
04
( 28, 1,488) ( 28, 1,455) ( 28, 1,478) ( 28, 1,493) ( 28,
1,466)
1 -0.1024E-04 0 -0.3109E-04 0 -0.3233E-04 0 -0.2746E-04 0 -0.2406E-
04
( 28, 1,466) ( 28, 1,493) ( 28, 1,478) ( 28, 1,455) ( 28,
1,488)
0 -0.2003E-04 0 -0.2916E-04 0 0.3381E-04 0 -0.4505E-04 0 0.1093E-
04
( 28, 1,467) ( 32, 1, 1) ( 27, 1, 1) ( 28, 1,461) ( 28,
1,469)
1 -0.1028E-04 0 0.4679E-04 0 -0.3202E-04 0 0.2644E-04 0 0.1881E-
04
( 28, 1,470) ( 28, 1,461) ( 32, 1, 1) ( 32, 1, 1) ( 28,
1,467)
0 0.2225E-04 0 0.2472E-04 0 0.2793E-04 0 0.3131E-04 0 -0.6284E-
05
( 28, 1,488) ( 28, 1,455) ( 28, 1,478) ( 28, 1,493) ( 28,
1,473)
1 0.6504E-05 0 -0.3037E-04 0 -0.2645E-04 0 -0.2279E-04 0 -0.1988E-
04
( 28, 1,472) ( 28, 1,493) ( 28, 1,478) ( 28, 1,455) ( 28,
1,488)
0 -0.1667E-04 0 -0.2439E-04 0 0.2767E-04 0 0.7805E-05 0 -0.3776E-
04
( 28, 1,467) ( 32, 1, 1) ( 27, 1, 1) ( 28, 1,469) ( 28,
1,461)
1 0.3950E-04 0 -0.7172E-05 0 -0.2658E-04 0 0.2217E-04 0 0.1579E-
04
( 28, 1,461) ( 28, 1,469) ( 31, 1, 1) ( 32, 1, 1) ( 28,
1,467)
0 0.1856E-04 0 0.2070E-04 0 0.2357E-04 0 0.2706E-04 0 -0.3749E-
04
( 28, 1,488) ( 28, 1,455) ( 28, 1,478) ( 28, 1,493) ( 28,
1,468)
1 0.3683E-04 0 -0.1981E-04 0 -0.1799E-04 0 -0.1540E-04 0 -0.1207E-
04
( 28, 1,471) ( 28, 1,493) ( 28, 1,477) ( 28, 1,455) ( 28,
1,487)
0 -0.1060E-04 0 -0.1464E-04 0 0.1554E-04 1 -0.8108E-05
( 28, 1,466) ( 32, 1, 1) ( 28, 1,468) ( 28, 1,464)

```

MAXIMUM RESIDUAL FOR EACH ITERATION (1 INDICATES THE FIRST INNER ITERATION):

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
-----	-----	-----	-----	-----
---	---	---	---	---

1 0.2817E-01 0 0.4160E-01 0 0.4435E-01 0 0.4744E-01 0 0.4900E-01
(15, 1,132) (15, 1,130) (15, 1,130) (15, 1,130) (15,
1,130)
0 0.4951E-01 0 0.4988E-01 0 0.5018E-01 0 0.5051E-01 0 0.5055E-01
(15, 1,130) (15, 1,130) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.5054E-01 0 0.5044E-01 0 0.5029E-01 0 0.5009E-01 0 0.4986E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.4950E-01 0 0.4904E-01 0 0.4822E-01 0 0.4792E-01 0 0.4710E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.4699E-01 0 0.4693E-01 0 0.4677E-01 0 0.4649E-01 0 0.4618E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.4600E-01 0 0.4542E-01 0 0.4436E-01 0 0.4260E-01 0 0.4052E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.4051E-01 0 0.4038E-01 0 0.4013E-01 0 0.3989E-01 0 0.3970E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.3940E-01 0 0.3916E-01 0 0.3872E-01 0 0.3807E-01 0 0.3791E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.3790E-01 0 0.3782E-01 0 0.3768E-01 0 0.3749E-01 0 0.3717E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.3694E-01 0 0.3631E-01 0 0.3555E-01 0 0.3470E-01 0 0.3434E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.3432E-01 0 0.3426E-01 0 0.3406E-01 0 0.3383E-01 0 0.3368E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.3342E-01 0 0.3319E-01 0 0.3288E-01 0 0.3251E-01 0 0.3232E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.3230E-01 0 0.3225E-01 0 0.3213E-01 0 0.3196E-01 0 0.3169E-01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.3151E-01 0 0.3098E-01 0 0.3032E-01 0 0.2978E-01 0 0.2940E-01

(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.2937E-01 0 0.2933E-01 0 0.2917E-01 0 0.2898E-01 0 0.2885E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.2864E-01 0 0.2844E-01 0 0.2819E-01 0 0.2779E-01 0 0.2765E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.2765E-01 0 0.2759E-01 0 0.2750E-01 0 0.2736E-01 0 0.2713E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.2698E-01 0 0.2655E-01 0 0.2600E-01 0 0.2590E-01 0 0.2522E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.2518E-01 0 0.2516E-01 0 0.2503E-01 0 0.2487E-01 0 0.2477E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.2459E-01 0 0.2443E-01 0 0.2421E-01 0 0.2387E-01 0 0.2364E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.2364E-01 0 0.2360E-01 0 0.2352E-01 0 0.2340E-01 0 0.2321E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.2308E-01 0 0.2272E-01 0 0.2226E-01 0 0.2178E-01 0 0.2160E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.2159E-01 0 0.2155E-01 0 0.2144E-01 0 0.2131E-01 0 0.2122E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.2108E-01 0 0.2094E-01 0 0.2076E-01 0 0.2052E-01 0 0.2042E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.2041E-01 0 0.2038E-01 0 0.2031E-01 0 0.2022E-01 0 0.2006E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
0 0.1995E-01 0 0.1964E-01 0 0.1925E-01 0 0.1893E-01 0 0.1869E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)
1 0.1868E-01 0 0.1865E-01 0 0.1856E-01 0 0.1844E-01 0 0.1837E-
01
(15, 1,132) (15, 1,132) (15, 1,132) (15, 1,132) (15,
1,132)

```

0 0.1824E-01 0 0.1813E-01 0 0.1797E-01 0 0.1776E-01 0 0.1768E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
1 0.1768E-01 0 0.1765E-01 0 0.1759E-01 0 0.1751E-01 0 0.1738E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
0 0.1728E-01 0 0.1702E-01 0 0.1669E-01 0 0.1627E-01 0 0.1616E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
1 0.1616E-01 0 0.1613E-01 0 0.1605E-01 0 0.1595E-01 0 0.1589E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
0 0.1578E-01 0 0.1568E-01 0 0.1555E-01 0 0.1534E-01 0 0.1529E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
1 0.1528E-01 0 0.1526E-01 0 0.1521E-01 0 0.1514E-01 0 0.1502E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
0 0.1494E-01 0 0.1472E-01 0 0.1444E-01 0 0.1438E-01 0 0.1402E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
1 0.1400E-01 0 0.1400E-01 0 0.1393E-01 0 0.1384E-01 0 0.1379E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
0 0.1370E-01 0 0.1361E-01 0 0.1350E-01 0 0.1332E-01 0 0.1034E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
1 0.1034E-01 0 0.1032E-01 0 0.1029E-01 0 0.1024E-01 0 0.1016E-
01
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
0 0.1012E-01 0 0.1000E-01 0 0.9864E-02 1 0.9857E-02
( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132)

```

```

HEAD/DRAWDOWN PRINTOUT FLAG = 1      TOTAL BUDGET PRINTOUT FLAG = 0
CELL-BY-CELL FLOW TERM FLAG = 0

```

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

```

HEAD      DRAWDOWN  HEAD      DRAWDOWN
PRINTOUT  PRINTOUT  SAVE      SAVE
-----

```

```

0          0          0          0

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 4

1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS
 PERIOD 4

```

-----
-----
CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP
L**3/T
-----
      IN:
      ---
      STORAGE =      4497.1035      STORAGE =
0.9538
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      0.0000      DRAINS =
0.0000
      ET =      0.0000      ET =
0.0000
      RECHARGE =      37015.2500      RECHARGE =
0.0000
      TOTAL IN =      41512.3516      TOTAL IN =
0.9538
      OUT:
      ----
      STORAGE =      39359.2266      STORAGE =
0.9527
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      2145.2410      DRAINS =
0.0000
      ET =      0.0000      ET =
0.0000
      RECHARGE =      0.0000      RECHARGE =
0.0000
      TOTAL OUT =      41504.4688      TOTAL OUT =
0.9527
      IN - OUT =      7.8828      IN - OUT =
1.1628E-03
      PERCENT DISCREPANCY =      0.02      PERCENT DISCREPANCY =
0.12
  
```


TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 4				
YEARS	SECONDS	MINUTES	HOURS	DAYS
-----	-----			
TIME STEP LENGTH	4.89268E+08	8.15447E+06	1.35908E+05	5662.8
15.504				
STRESS PERIOD TIME	2.46149E+09	4.10249E+07	6.83748E+05	28489.
78.000				
TOTAL TIME	4.10249E+09	6.83748E+07	1.13958E+06	47482.
130.00				
1				