

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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_NOD2.LST  
UNIT 6

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012 NOD2\SECTION B - CASE III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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 III 14 YEARS\SECTION\_B\_CASE\_III\_14YEARS\_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\_III\_14YEARS\_NOD2.DIS Wed Sep 26 19:31:34 2012  
80 LAYERS 1 ROWS 500 COLUMNS  
6 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 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      LENGTH      TIME STEPS      MULTIPLIER FOR DELT      SS  
FLAG

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1	28.00000	25	1.200	TR
2	7.000000	25	1.200	TR
3	17.00000	25	1.200	TR
4	9.000000	25	1.200	TR
5	4.000000	25	1.200	TR
6	65.00000	25	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

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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\_III\_14YEARS\_NOD2.BAS Wed Sep 26 19:30:18 2012  
 80 LAYERS 1 ROWS 500 COLUMNS  
 6 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\_III\_14YEARS\_NOD2.BAS Wed Sep 26 19:30:18 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)

BOUNDARY ARRAY FOR LAYER 30  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 31  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 32  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 33  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 34  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 35  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 36  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 37  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 38  
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 39  
READING ON UNIT 10 WITH FORMAT: (40I2)

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
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	52
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	53
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	54
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	55
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	56
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	57
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	58
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	59
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	60
READING ON UNIT	BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2)	61

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)

READING ON UNIT            INITIAL HEAD FOR LAYER    3  
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)

INITIAL HEAD FOR LAYER 14  
READING ON UNIT 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	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	26
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	27
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	28
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	29
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	30
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	31
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	32
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	33
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	
		INITIAL HEAD FOR LAYER	34
READING ON UNIT	10 WITH FORMAT:	(10G12.5)	



READING ON UNIT	INITIAL HEAD FOR LAYER	35
10	WITH FORMAT: (10G12.5)	
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)

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

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

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

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

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

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

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

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

READING ON UNIT            INITIAL HEAD FOR LAYER 77  
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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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 = -12.0000 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  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 36  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 37  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 37  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 37  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 37  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 37  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

PRIMARY STORAGE COEF FOR LAYER 38  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 38  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

VERT HYD COND /THICKNESS FOR LAYER 38  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

SECONDARY STORAGE COEF FOR LAYER 38  
READING ON UNIT 11 WITH FORMAT: (10G11.4)

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 = 28.00000

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NUMBER OF TIME STEPS = 25

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.5932437E-01

0 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  
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5)	DRY( 1, 1)	DRY( 1, 2)	DRY( 1, 3)	DRY( 1, 4)	DRY( 1, 5)
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80)	DRY( 1, 76)	DRY( 1, 77)	DRY( 1, 78)	DRY( 1, 79)	DRY( 1, 80)

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CELL CONVERSIONS FOR ITER.= 1 LAYER= 2 STEP= 1 PERIOD= 1  
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 3 STEP= 1 PERIOD= 1
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 4 STEP= 1 PERIOD= 1  
(ROW, COL)

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DRY( 1,456)	DRY( 1,457)	DRY( 1,458)	DRY( 1,459)	DRY( 1,460)
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 5 STEP= 1 PERIOD= 1  
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DRY( 1,231)	DRY( 1,232)	DRY( 1,233)	DRY( 1,234)	DRY( 1,235)
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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)
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DRY( 1,306)	DRY( 1,307)	DRY( 1,308)	DRY( 1,309)	DRY( 1,310)
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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)  
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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)
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1,385)				
DRY( 1,386)	DRY( 1,387)	DRY( 1,388)	DRY( 1,389)	DRY(
1,390)				
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1,400)				
DRY( 1,401)	DRY( 1,402)	DRY( 1,403)	DRY( 1,404)	DRY(
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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(
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DRY( 1,431)	DRY( 1,432)	DRY( 1,433)	DRY( 1,434)	DRY(
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 7 STEP= 1 PERIOD= 1  
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5)	DRY( 1, 1)	DRY( 1, 2)	DRY( 1, 3)	DRY( 1, 4)	DRY( 1,
10)	DRY( 1, 6)	DRY( 1, 7)	DRY( 1, 8)	DRY( 1, 9)	DRY( 1,
15)	DRY( 1, 11)	DRY( 1, 12)	DRY( 1, 13)	DRY( 1, 14)	DRY( 1,
20)	DRY( 1, 16)	DRY( 1, 17)	DRY( 1, 18)	DRY( 1, 19)	DRY( 1,
25)	DRY( 1, 21)	DRY( 1, 22)	DRY( 1, 23)	DRY( 1, 24)	DRY( 1,
30)	DRY( 1, 26)	DRY( 1, 27)	DRY( 1, 28)	DRY( 1, 29)	DRY( 1,
35)	DRY( 1, 31)	DRY( 1, 32)	DRY( 1, 33)	DRY( 1, 34)	DRY( 1,
40)	DRY( 1, 36)	DRY( 1, 37)	DRY( 1, 38)	DRY( 1, 39)	DRY( 1,
45)	DRY( 1, 41)	DRY( 1, 42)	DRY( 1, 43)	DRY( 1, 44)	DRY( 1,
50)	DRY( 1, 46)	DRY( 1, 47)	DRY( 1, 48)	DRY( 1, 49)	DRY( 1,
55)	DRY( 1, 51)	DRY( 1, 52)	DRY( 1, 53)	DRY( 1, 54)	DRY( 1,
60)	DRY( 1, 56)	DRY( 1, 57)	DRY( 1, 58)	DRY( 1, 59)	DRY( 1,
65)	DRY( 1, 61)	DRY( 1, 62)	DRY( 1, 63)	DRY( 1, 64)	DRY( 1,
70)	DRY( 1, 66)	DRY( 1, 67)	DRY( 1, 68)	DRY( 1, 69)	DRY( 1,
75)	DRY( 1, 71)	DRY( 1, 72)	DRY( 1, 73)	DRY( 1, 74)	DRY( 1,
80)	DRY( 1, 76)	DRY( 1, 77)	DRY( 1, 78)	DRY( 1, 79)	DRY( 1,
85)	DRY( 1, 81)	DRY( 1, 82)	DRY( 1, 83)	DRY( 1, 84)	DRY( 1,
90)	DRY( 1, 86)	DRY( 1, 87)	DRY( 1, 88)	DRY( 1, 89)	DRY( 1,
95)	DRY( 1, 91)	DRY( 1, 92)	DRY( 1, 93)	DRY( 1, 94)	DRY( 1,
1,100)	DRY( 1, 96)	DRY( 1, 97)	DRY( 1, 98)	DRY( 1, 99)	DRY(
1,105)	DRY( 1,101)	DRY( 1,102)	DRY( 1,103)	DRY( 1,104)	DRY(
1,110)	DRY( 1,106)	DRY( 1,107)	DRY( 1,108)	DRY( 1,109)	DRY(
1,115)	DRY( 1,111)	DRY( 1,112)	DRY( 1,113)	DRY( 1,114)	DRY(
1,120)	DRY( 1,116)	DRY( 1,117)	DRY( 1,118)	DRY( 1,119)	DRY(
1,125)	DRY( 1,121)	DRY( 1,122)	DRY( 1,123)	DRY( 1,124)	DRY(

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CELL CONVERSIONS FOR ITER.= 1 LAYER= 8 STEP= 1 PERIOD= 1  
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DRY( 1, 1)	DRY( 1, 2)	DRY( 1, 3)	DRY( 1, 4)	DRY( 1,
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 9 STEP= 1 PERIOD= 1
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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)
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DRY( 1,401)	DRY( 1,402)	DRY( 1,403)	DRY( 1,404)	DRY( 1,405)
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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)
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CELL CONVERSIONS FOR ITER.= 1  LAYER= 10  STEP= 1  PERIOD= 1
(Row,Col)

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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)  
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 12 STEP= 1 PERIOD= 1  
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1,273)				
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1,278)				
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1,283)				
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1,298)				
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1,303)				
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1,333)				
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1,338)				
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1,343)				
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1,348)				
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1,358)				
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1,363)				
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1,373)				
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1,378)				
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1,383)				
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1,388)				
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1,393)				
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1,418)				
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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)				
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1,453)				
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1,458)				
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1,463)				
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1,468)				
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1,473)				
DRY( 1,474)	DRY( 1,475)	DRY( 1,476)	DRY( 1,477)	DRY(
1,478)				
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1,483)				
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1,488)				
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1,493)				
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1,498)				
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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)				



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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(
1,407)	DRY( 1,408)	DRY( 1,409)	DRY( 1,410)	DRY(
1,412)	DRY( 1,413)	DRY( 1,414)	DRY( 1,415)	DRY(
1,417)	DRY( 1,418)	DRY( 1,419)	DRY( 1,420)	DRY(
1,422)	DRY( 1,423)	DRY( 1,424)	DRY( 1,425)	DRY(
1,427)	DRY( 1,428)	DRY( 1,429)	DRY( 1,430)	DRY(
1,432)	DRY( 1,433)	DRY( 1,434)	DRY( 1,435)	DRY(
1,437)	DRY( 1,438)	DRY( 1,439)	DRY( 1,440)	DRY(
1,442)	DRY( 1,443)	DRY( 1,444)	DRY( 1,445)	DRY(
1,447)	DRY( 1,448)	DRY( 1,449)	DRY( 1,450)	DRY(
1,452)	DRY( 1,453)	DRY( 1,454)	DRY( 1,455)	DRY(
1,457)	DRY( 1,458)	DRY( 1,459)	DRY( 1,460)	DRY(
1,462)	DRY( 1,463)	DRY( 1,464)	DRY( 1,465)	DRY(
1,467)	DRY( 1,468)	DRY( 1,469)	DRY( 1,470)	DRY(
1,472)	DRY( 1,473)	DRY( 1,474)	DRY( 1,475)	DRY(
1,477)	DRY( 1,478)	DRY( 1,479)	DRY( 1,480)	DRY(
1,482)	DRY( 1,483)	DRY( 1,484)	DRY( 1,485)	DRY(
1,487)	DRY( 1,488)	DRY( 1,489)	DRY( 1,490)	DRY(
1,492)	DRY( 1,493)	DRY( 1,494)	DRY( 1,495)	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(
1,415)	DRY( 1,416)	DRY( 1,417)	DRY( 1,418)	DRY(
1,420)	DRY( 1,421)	DRY( 1,422)	DRY( 1,423)	DRY(
1,425)	DRY( 1,426)	DRY( 1,427)	DRY( 1,428)	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)  
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= 19 STEP= 1 PERIOD= 1  
(ROW,COL)

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)  
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( 1,454) DRY( 1,455) DRY( 1,456) DRY( 1,457) DRY( 1,458)  
1,458) DRY( 1,459)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 18 STEP= 1 PERIOD= 1  
(ROW,COL)

DRY( 1,452) DRY( 1,453)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 19 STEP= 1 PERIOD= 1  
(ROW,COL)  
DRY( 1,467)

CELL CONVERSIONS FOR ITER.= 4 LAYER= 18 STEP= 1 PERIOD= 1  
(ROW,COL)  
DRY( 1,447) DRY( 1,448) DRY( 1,449) DRY( 1,450) DRY(  
1,451)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 19 STEP= 1 PERIOD= 1  
(ROW,COL)  
DRY( 1,466)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 19 STEP= 1 PERIOD= 1  
(ROW,COL)  
DRY( 1,465)

11 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1  
95 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 19 STEP= 2 PERIOD= 1  
(ROW,COL)  
DRY( 1,461) DRY( 1,462) DRY( 1,463) DRY( 1,464)  
8 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1  
68 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 2, STRESS PERIOD 1

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 1  
44 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 3, STRESS PERIOD 1

SOLVING FOR HEAD

5 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1  
40 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 4, STRESS PERIOD 1

SOLVING FOR HEAD

5 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 1  
39 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 1

SOLVING FOR HEAD  
6 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1  
38 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 6, STRESS PERIOD 1

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 1  
37 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 1

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1  
39 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  
5 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1  
40 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 1

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1  
39 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 0.1292	0 -0.4408E-01	0 -0.7406E-01	0 0.8212E-01	0 -0.3209E-01
( 28, 1,442)	( 27, 1, 1)	( 28, 1,447)	( 28, 1,447)	( 27, 1, 5)
0 0.3024E-01	0 -0.3501E-01	0 0.1842E-01	0 -0.9253E-02	0 0.1282E-01
( 27, 1, 9)	( 27, 1, 9)	( 28, 1,448)	( 32, 1, 1)	( 27, 1, 3)
1 -0.1198E-01	0 0.6557E-02	0 -0.9883E-02	0 0.1658E-01	0 -0.1323E-01
( 27, 1, 3)	( 32, 1, 1)	( 28, 1,448)	( 27, 1, 9)	( 27, 1, 9)
0 0.6929E-02	0 -0.7009E-02	0 0.8066E-02	0 -0.1469E-02	0 -0.2288E-02
( 27, 1, 5)	( 28, 1,449)	( 28, 1,447)	( 27, 1, 1)	( 29, 1,448)
1 -0.9976E-03	0 0.8773E-03	0 -0.7740E-03	0 0.6204E-03	0 0.5916E-03
( 28, 1,450)	( 27, 1, 1)	( 28, 1,450)	( 28, 1,450)	( 32, 1, 1)

```

0 0.5732E-03 0 0.2558E-03 0 0.2623E-03 0 -0.1930E-03 0 0.2808E-
03
( 27, 1, 5) ( 28, 1,474) ( 32, 1, 1) ( 27, 1, 1) ( 27, 1,
3)
1 -0.2512E-03 0 0.1263E-03 0 -0.1904E-03 0 0.1251E-03 0 0.8519E-
04
( 27, 1, 3) ( 27, 1, 1) ( 32, 1, 1) ( 28, 1,493) ( 28,
1,498)
0 0.1053E-03 0 -0.7588E-04 0 0.6647E-04 1 0.5302E-04
( 27, 1, 5) ( 11, 1, 58) ( 28, 1,447) ( 28, 1,488)

```

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 5.644 ( 16, 1,427)	0 -5.327 ( 27, 1,406)	0 -4.145 ( 27, 1,418)	0 -3.489 ( 27, 1,418)	0 -2.979 ( 27, 1,418)
0 -1.508 ( 27, 1,414)	0 -1.054 ( 27, 1,413)	0 -0.6800 ( 27, 1,382)	0 -0.6548 ( 27, 1,380)	0 -0.5449 ( 27, 1,378)
1 -2.098 ( 15, 1,405)	0 -2.071 ( 15, 1,405)	0 -1.800 ( 15, 1,405)	0 -1.392 ( 15, 1,405)	0 -0.9679 ( 15, 1,405)
0 -0.8181 ( 15, 1,405)	0 -0.3763 ( 15, 1,405)	0 -0.2560 ( 15, 1,405)	0 -0.2482 ( 15, 1,405)	0 -0.1470 ( 15, 1,405)
1 -0.1343 ( 15, 1,405)	0 -0.1324 ( 15, 1,405)	0 -0.1240 ( 15, 1,405)	0 -0.1006 ( 15, 1,405)	0 -0.9073E-01 ( 15, 1,405)
0 -0.8292E-01 ( 15, 1,405)	0 -0.6320E-01 ( 15, 1,405)	0 -0.4697E-01 ( 15, 1,405)	0 -0.4568E-01 ( 15, 1,405)	0 -0.3682E-01 ( 15, 1,405)
1 -0.3196E-01 ( 15, 1,405)	0 -0.3161E-01 ( 15, 1,405)	0 -0.2932E-01 ( 15, 1,405)	0 -0.2521E-01 ( 15, 1,405)	0 -0.2070E-01 ( 15, 1,405)
0 -0.1856E-01 ( 15, 1,405)	0 -0.1108E-01 ( 15, 1,405)	0 -0.8011E-02 ( 15, 1,405)	1 -0.8148E-02 ( 15, 1,405)	

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      1
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      1
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      1
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      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  
 1

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

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-----
-----
      CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP
L**3/T
      -----
      IN:                        IN:
      ---                        ---
      STORAGE =      548.5394      STORAGE =
88.6188
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      0.0000      DRAINS =
0.0000
      ET =      0.0000      ET =
0.0000
      RECHARGE =      3373.0784      RECHARGE =
2190.3352
      TOTAL IN =      3921.6177      TOTAL IN =
2278.9541
      OUT:                        OUT:
      ----                        ----
      STORAGE =      3921.5486      STORAGE =
2279.0535

```

0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
2279.0535	TOTAL OUT =	3921.5486	TOTAL OUT =
9.9365E-02	IN - OUT =	6.9092E-02	IN - OUT = -
0.00	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 1

	SECONDS	MINUTES	HOURS	DAYS
YEARS				
-----				
TIME STEP LENGTH	9.65981E+06	1.60997E+05	2683.3	111.80
0.30610				
STRESS PERIOD TIME	4.85982E+07	8.09969E+05	13499.	562.48
1.5400				
TOTAL TIME	4.85982E+07	8.09969E+05	13499.	562.48
1.5400				
1				

SOLVING FOR HEAD  
6 CALLS TO PCG ROUTINE FOR TIME STEP 11 IN STRESS PERIOD 1  
45 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 11, STRESS PERIOD 1

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 12 IN STRESS PERIOD 1  
46 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 12, STRESS PERIOD 1

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 13 IN STRESS PERIOD 1  
49 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 13, STRESS PERIOD 1

SOLVING FOR HEAD

17 CALLS TO PCG ROUTINE FOR TIME STEP 14 IN STRESS PERIOD 1  
155 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 14, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 5 LAYER= 22 STEP= 15 PERIOD= 1  
(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.= 6 LAYER= 19 STEP= 15 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)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 20 STEP= 15 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) DRY( 1,468) DRY( 1,469) DRY( 1,470) DRY( 1,471)  
DRY( 1,472) DRY( 1,473) DRY( 1,474) DRY( 1,475)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 21 STEP= 15 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) 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)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 22 STEP= 15 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)	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.= 6 LAYER= 23 STEP= 15 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)	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.= 6 LAYER= 24 STEP= 15 PERIOD= 1  
(ROW,COL)

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.= 10 LAYER= 23 STEP= 15 PERIOD= 1  
(ROW,COL)  
WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 24 STEP= 15 PERIOD= 1  
(ROW,COL)  
WET( 1,465) WET( 1,466) WET( 1,467) WET( 1,468) WET( 1,469)  
WET( 1,470) WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474)  
WET( 1,475) WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479)  
WET( 1,480) WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484)  
WET( 1,485) WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489)  
WET( 1,490) WET( 1,491) WET( 1,492) 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.= 15 LAYER= 22 STEP= 15 PERIOD= 1  
(ROW,COL)  
WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 23 STEP= 15 PERIOD= 1  
(ROW,COL)  
WET( 1,465) WET( 1,466) WET( 1,467) WET( 1,468) WET( 1,469)  
WET( 1,470) WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474)  
WET( 1,475) WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479)  
WET( 1,480) WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484)  
WET( 1,485) WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489)  
WET( 1,490) WET( 1,491) WET( 1,492) 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.= 20 LAYER= 21 STEP= 15 PERIOD= 1  
(ROW,COL)

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

CELL CONVERSIONS FOR ITER.= 20 LAYER= 22 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,465) WET( 1,466) WET( 1,467) WET( 1,468) WET( 1,469)  
WET( 1,470) WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474)  
WET( 1,475) WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479)  
WET( 1,480) WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484)  
WET( 1,485) WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489)  
WET( 1,490) WET( 1,491) WET( 1,492) 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.= 21 LAYER= 21 STEP= 15 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)

CELL CONVERSIONS FOR ITER.= 21 LAYER= 22 STEP= 15 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) 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.= 21 LAYER= 23 STEP= 15 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)	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.= 21 LAYER= 24 STEP= 15 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)	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.= 21 LAYER= 25 STEP= 15 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) 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.= 21 LAYER= 26 STEP= 15 PERIOD= 1  
(ROW,COL)

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.= 25 LAYER= 25 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464) WET( 1,465) WET( 1,466)  
WET( 1,467) WET( 1,468) WET( 1,469) WET( 1,470) WET( 1,471)  
WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475) WET( 1,476)  
WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480) WET( 1,481)

WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485) WET( 1,486)  
WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

CELL CONVERSIONS FOR ITER.= 25 LAYER= 26 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,491) WET( 1,492) 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.= 30 LAYER= 24 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464) WET( 1,465) WET( 1,466)  
WET( 1,467) WET( 1,468) WET( 1,469) WET( 1,470) WET( 1,471)  
WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475) WET( 1,476)  
WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480) WET( 1,481)  
WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485) WET( 1,486)  
WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

CELL CONVERSIONS FOR ITER.= 30 LAYER= 25 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,491) WET( 1,492) 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.= 35 LAYER= 23 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464) WET( 1,465) WET( 1,466)  
WET( 1,467) WET( 1,468) WET( 1,469) WET( 1,470) WET( 1,471)  
WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475) WET( 1,476)  
WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480) WET( 1,481)

WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485) WET( 1,486)  
WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

CELL CONVERSIONS FOR ITER.= 35 LAYER= 24 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,491) WET( 1,492) 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.= 40 LAYER= 22 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464) WET( 1,465) WET( 1,466)  
WET( 1,467) WET( 1,468) WET( 1,469) WET( 1,470) WET( 1,471)  
WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475) WET( 1,476)  
WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480) WET( 1,481)  
WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485) WET( 1,486)  
WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

CELL CONVERSIONS FOR ITER.= 40 LAYER= 23 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,491) WET( 1,492) 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.= 45 LAYER= 21 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447) WET( 1,448) WET( 1,449) WET( 1,450) WET( 1,451)  
WET( 1,452) WET( 1,453) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,459) WET( 1,460) WET( 1,461)  
WET( 1,462) WET( 1,463) WET( 1,464) WET( 1,465) WET( 1,466)  
WET( 1,467) WET( 1,468) WET( 1,469) WET( 1,470) WET( 1,471)  
WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475) WET( 1,476)  
WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480) WET( 1,481)

WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485) WET( 1,486)  
WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

CELL CONVERSIONS FOR ITER.= 45 LAYER= 22 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,491) WET( 1,492) 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.= 46 LAYER= 21 STEP= 15 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) 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)

CELL CONVERSIONS FOR ITER.= 46 LAYER= 22 STEP= 15 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) 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.= 46 LAYER= 23 STEP= 15 PERIOD= 1  
 (ROW,COL)

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

CELL CONVERSIONS FOR ITER.= 46 LAYER= 24 STEP= 15 PERIOD= 1  
 (ROW,COL)

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

CELL CONVERSIONS FOR ITER.= 46 LAYER= 25 STEP= 15 PERIOD= 1  
 (ROW,COL)

1,451)	DRY( 1,447)	DRY( 1,448)	DRY( 1,449)	DRY( 1,450)	DRY(
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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.= 46 LAYER= 26 STEP= 15 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)	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.= 46 LAYER= 27 STEP= 15 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)

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    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)
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CELL CONVERSIONS FOR ITER.= 46 LAYER= 28 STEP= 15 PERIOD= 1
(ROW,COL)
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```
    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.= 46 LAYER= 29 STEP= 15 PERIOD= 1
(ROW,COL)
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```
    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)
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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.= 46 LAYER= 30 STEP= 15 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) 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.= 46 LAYER= 31 STEP= 15 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) 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.= 46 LAYER= 32 STEP= 15 PERIOD= 1					
(ROW,COL)					
1,451)	DRY( 1,447)	DRY( 1,448)	DRY( 1,449)	DRY( 1,450)	DRY(
1,456)	DRY( 1,452)	DRY( 1,453)	DRY( 1,454)	DRY( 1,455)	DRY(
1,461)	DRY( 1,457)	DRY( 1,458)	DRY( 1,459)	DRY( 1,460)	DRY(
1,466)	DRY( 1,462)	DRY( 1,463)	DRY( 1,464)	DRY( 1,465)	DRY(
1,471)	DRY( 1,467)	DRY( 1,468)	DRY( 1,469)	DRY( 1,470)	DRY(
1,476)	DRY( 1,472)	DRY( 1,473)	DRY( 1,474)	DRY( 1,475)	DRY(
1,481)	DRY( 1,477)	DRY( 1,478)	DRY( 1,479)	DRY( 1,480)	DRY(
1,486)	DRY( 1,482)	DRY( 1,483)	DRY( 1,484)	DRY( 1,485)	DRY(
1,491)	DRY( 1,487)	DRY( 1,488)	DRY( 1,489)	DRY( 1,490)	DRY(
1,496)	DRY( 1,492)	DRY( 1,493)	DRY( 1,494)	DRY( 1,495)	DRY(
	DRY( 1,497)	DRY( 1,498)	DRY( 1,499)	DRY( 1,500)	

CELL CONVERSIONS FOR ITER.= 46 LAYER= 33 STEP= 15 PERIOD= 1					
(ROW,COL)					
1,451)	DRY( 1,447)	DRY( 1,448)	DRY( 1,449)	DRY( 1,450)	DRY(
1,456)	DRY( 1,452)	DRY( 1,453)	DRY( 1,454)	DRY( 1,455)	DRY(
1,461)	DRY( 1,457)	DRY( 1,458)	DRY( 1,459)	DRY( 1,460)	DRY(
1,466)	DRY( 1,462)	DRY( 1,463)	DRY( 1,464)	DRY( 1,465)	DRY(
1,471)	DRY( 1,467)	DRY( 1,468)	DRY( 1,469)	DRY( 1,470)	DRY(
1,476)	DRY( 1,472)	DRY( 1,473)	DRY( 1,474)	DRY( 1,475)	DRY(
1,481)	DRY( 1,477)	DRY( 1,478)	DRY( 1,479)	DRY( 1,480)	DRY(
1,486)	DRY( 1,482)	DRY( 1,483)	DRY( 1,484)	DRY( 1,485)	DRY(
1,491)	DRY( 1,487)	DRY( 1,488)	DRY( 1,489)	DRY( 1,490)	DRY(
1,496)	DRY( 1,492)	DRY( 1,493)	DRY( 1,494)	DRY( 1,495)	DRY(
	DRY( 1,497)	DRY( 1,498)	DRY( 1,499)	DRY( 1,500)	

CELL CONVERSIONS FOR ITER.= 46 LAYER= 34 STEP= 15 PERIOD= 1					
(ROW,COL)					
1,451)	DRY( 1,447)	DRY( 1,448)	DRY( 1,449)	DRY( 1,450)	DRY(

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.= 46 LAYER= 35 STEP= 15 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)	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.= 46 LAYER= 36 STEP= 15 PERIOD= 1  
(ROW,COL)

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.= 46 LAYER= 37 STEP= 15 PERIOD= 1  
(ROW,COL)

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.= 46 LAYER= 38 STEP= 15 PERIOD= 1  
(ROW,COL)

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)  
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.= 46 LAYER= 39 STEP= 15 PERIOD= 1  
(ROW,COL)

DRY( 1,449) DRY( 1,450) DRY( 1,451) DRY( 1,452) DRY( 1,453)  
1,453) DRY( 1,454) DRY( 1,455) DRY( 1,456) DRY( 1,457) DRY( 1,458)  
1,458) DRY( 1,459) DRY( 1,460) DRY( 1,461) DRY( 1,462) DRY( 1,463)  
1,463) DRY( 1,464) DRY( 1,465) DRY( 1,466) DRY( 1,467) DRY( 1,468)  
1,468) DRY( 1,469) DRY( 1,470) DRY( 1,471) DRY( 1,472) DRY( 1,473)  
1,473) DRY( 1,474) DRY( 1,475) DRY( 1,476) DRY( 1,477) DRY( 1,478)  
1,478) DRY( 1,479) DRY( 1,480) DRY( 1,481) DRY( 1,482) DRY( 1,483)  
1,483) 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.= 46 LAYER= 40 STEP= 15 PERIOD= 1  
(ROW,COL)

DRY( 1,451) DRY( 1,452) DRY( 1,453) DRY( 1,459) DRY( 1,460)  
1,460) DRY( 1,461) DRY( 1,462) DRY( 1,468) DRY( 1,469) DRY( 1,470)  
1,470) DRY( 1,471) DRY( 1,472) DRY( 1,473) DRY( 1,474) DRY( 1,475)  
1,475) 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.= 50 LAYER= 35 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447)

CELL CONVERSIONS FOR ITER.= 50 LAYER= 38 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,448)

CELL CONVERSIONS FOR ITER.= 50 LAYER= 39 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,449) WET( 1,450) WET( 1,454) WET( 1,455) WET( 1,456)

WET( 1,457) WET( 1,458) WET( 1,463) WET( 1,464) WET( 1,465)

WET( 1,466) WET( 1,467)

CELL CONVERSIONS FOR ITER.= 50 LAYER= 40 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,451) WET( 1,452) WET( 1,453) WET( 1,459) WET( 1,460)

WET( 1,461) WET( 1,462) WET( 1,468) WET( 1,469) WET( 1,470)

WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475)

WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480)

WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485)

WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

WET( 1,491) WET( 1,492) 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.= 55 LAYER= 34 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447)

CELL CONVERSIONS FOR ITER.= 55 LAYER= 37 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,448)

CELL CONVERSIONS FOR ITER.= 55 LAYER= 38 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,449) WET( 1,450) WET( 1,454) WET( 1,455) WET( 1,456)

WET( 1,457) WET( 1,458) WET( 1,463) WET( 1,464) WET( 1,465)

WET( 1,466) WET( 1,467)

CELL CONVERSIONS FOR ITER.= 55 LAYER= 39 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,451) WET( 1,452) WET( 1,453) WET( 1,459) WET( 1,460)

WET( 1,461) WET( 1,462) WET( 1,468) WET( 1,469) WET( 1,470)



WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475)  
WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480)  
WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485)  
WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)  
WET( 1,491) WET( 1,492) 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.= 60 LAYER= 33 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,447)

CELL CONVERSIONS FOR ITER.= 60 LAYER= 36 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,448)

CELL CONVERSIONS FOR ITER.= 60 LAYER= 37 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,449) WET( 1,450) WET( 1,454) WET( 1,455) WET( 1,456)  
WET( 1,457) WET( 1,458) WET( 1,463) WET( 1,464) WET( 1,465)  
WET( 1,466) WET( 1,467)

CELL CONVERSIONS FOR ITER.= 60 LAYER= 38 STEP= 15 PERIOD= 1  
(ROW,COL)

WET( 1,451) WET( 1,452) WET( 1,453) WET( 1,459) WET( 1,460)  
WET( 1,461) WET( 1,462) WET( 1,468) WET( 1,469) WET( 1,470)  
WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475)  
WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480)  
WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485)  
WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)  
WET( 1,491) WET( 1,492) WET( 1,493) WET( 1,494) WET( 1,495)  
WET( 1,496) WET( 1,497) WET( 1,498) WET( 1,499) WET( 1,500)

64 CALLS TO PCG ROUTINE FOR TIME STEP 15 IN STRESS PERIOD 1  
621 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 15, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 5 LAYER= 32 STEP= 16 PERIOD= 1  
 (ROW,COL)

WET( 1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 35 STEP= 16 PERIOD= 1  
 (ROW,COL)

WET( 1,448)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 36 STEP= 16 PERIOD= 1  
 (ROW,COL)

WET( 1,449) WET( 1,450) WET( 1,454) WET( 1,455) WET( 1,456)

WET( 1,457) WET( 1,458) WET( 1,463) WET( 1,464) WET( 1,465)

WET( 1,466) WET( 1,467)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 37 STEP= 16 PERIOD= 1  
 (ROW,COL)

WET( 1,451) WET( 1,452) WET( 1,453) WET( 1,459) WET( 1,460)

WET( 1,461) WET( 1,462) WET( 1,468) WET( 1,469) WET( 1,470)

WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474) WET( 1,475)

WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET( 1,480)

WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485)

WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)

WET( 1,491) WET( 1,492) 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= 31 STEP= 16 PERIOD= 1  
 (ROW,COL)

WET( 1,447)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 34 STEP= 16 PERIOD= 1  
 (ROW,COL)

WET( 1,448)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 35 STEP= 16 PERIOD= 1  
(ROW,COL)  
WET( 1,449) WET( 1,450) WET( 1,454) WET( 1,455) WET(  
1,456)  
WET( 1,457) WET( 1,458) WET( 1,463) WET( 1,464) WET(  
1,465)  
WET( 1,466) WET( 1,467)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 36 STEP= 16 PERIOD= 1  
(ROW,COL)  
WET( 1,451) WET( 1,452) WET( 1,453) WET( 1,459) WET(  
1,460)  
WET( 1,461) WET( 1,462) WET( 1,468) WET( 1,469) WET(  
1,470)  
WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474) WET(  
1,475)  
WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET(  
1,480)  
WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484) WET(  
1,485)  
WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489) WET(  
1,490)  
WET( 1,491) WET( 1,492) 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.= 15 LAYER= 30 STEP= 16 PERIOD= 1  
(ROW,COL)  
WET( 1,447)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 33 STEP= 16 PERIOD= 1  
(ROW,COL)  
WET( 1,448)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 34 STEP= 16 PERIOD= 1  
(ROW,COL)  
WET( 1,449) WET( 1,450) WET( 1,454) WET( 1,455) WET(  
1,456)  
WET( 1,457) WET( 1,458) WET( 1,463) WET( 1,464) WET(  
1,465)  
WET( 1,466) WET( 1,467)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 35 STEP= 16 PERIOD= 1  
(ROW,COL)  
WET( 1,451) WET( 1,452) WET( 1,453) WET( 1,459) WET(  
1,460)  
WET( 1,461) WET( 1,462) WET( 1,468) WET( 1,469) WET(  
1,470)  
WET( 1,471) WET( 1,472) WET( 1,473) WET( 1,474) WET(  
1,475)  
WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET(  
1,480)

WET( 1,481) WET( 1,482) WET( 1,483) WET( 1,484) WET( 1,485)  
WET( 1,486) WET( 1,487) WET( 1,488) WET( 1,489) WET( 1,490)  
WET( 1,491) WET( 1,492) 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.= 16 LAYER= 30 STEP= 16 PERIOD= 1  
(ROW,COL)  
DRY( 1,447)

CELL CONVERSIONS FOR ITER.= 16 LAYER= 31 STEP= 16 PERIOD= 1  
(ROW,COL)  
DRY( 1,447)

CELL CONVERSIONS FOR ITER.= 16 LAYER= 32 STEP= 16 PERIOD= 1  
(ROW,COL)  
DRY( 1,447)

CELL CONVERSIONS FOR ITER.= 16 LAYER= 33 STEP= 16 PERIOD= 1  
(ROW,COL)  
DRY( 1,447) DRY( 1,448)

CELL CONVERSIONS FOR ITER.= 16 LAYER= 34 STEP= 16 PERIOD= 1  
(ROW,COL)  
DRY( 1,447) DRY( 1,448) DRY( 1,449) DRY( 1,450) DRY( 1,454)  
DRY( 1,455) DRY( 1,456) DRY( 1,457) DRY( 1,458) DRY( 1,463)  
DRY( 1,464) DRY( 1,465) DRY( 1,466) DRY( 1,467)

CELL CONVERSIONS FOR ITER.= 16 LAYER= 35 STEP= 16 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) 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.= 16 LAYER= 36 STEP= 16 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) 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.= 16 LAYER= 37 STEP= 16 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) 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.= 16 LAYER= 38 STEP= 16 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)	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.= 16 LAYER= 39 STEP= 16 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)	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.= 16 LAYER= 40 STEP= 16 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)				

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    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)

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CELL CONVERSIONS FOR ITER.= 16  LAYER= 41  STEP= 16  PERIOD= 1
(Row,Col)

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    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)

```

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CELL CONVERSIONS FOR ITER.= 16  LAYER= 42  STEP= 16  PERIOD= 1
(Row,Col)

```

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    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)

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    22 CALLS TO PCG ROUTINE FOR TIME STEP 16 IN STRESS PERIOD 1
    198 TOTAL ITERATIONS

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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 16, STRESS PERIOD 1

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 17 IN STRESS PERIOD 1  
51 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 17, STRESS PERIOD 1

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 18 IN STRESS PERIOD 1  
51 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 18, STRESS PERIOD 1

SOLVING FOR HEAD

7 CALLS TO PCG ROUTINE FOR TIME STEP 19 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 19, STRESS PERIOD 1

SOLVING FOR HEAD

7 CALLS TO PCG ROUTINE FOR TIME STEP 20 IN STRESS PERIOD 1  
56 TOTAL ITERATIONS

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

HEAD CHANGE CHANGE	HEAD CHANGE LAYER,ROW,COL	HEAD CHANGE LAYER,ROW,COL	HEAD CHANGE LAYER,ROW,COL	HEAD CHANGE LAYER,ROW,COL	HEAD LAYER,ROW,COL
---					
1 0.3133	0 0.6449E-01	0 -0.2803E-01	0 -0.3879E-01	0 0.2236E-01	
( 17, 1,446)	( 27, 1, 9)	( 27, 1, 1)	( 27, 1, 9)	( 27, 1, 5)	
0 0.4234E-01	0 0.2807E-01	0 0.2004E-01	0 -0.1648E-01	0 0.1357E-01	
( 27, 1, 10)	( 27, 1, 4)	( 27, 1, 6)	( 32, 1, 1)	( 27, 1, 3)	
1 -0.1125E-01	0 0.7879E-02	0 -0.8755E-02	0 0.5221E-02	0 -0.5653E-02	
( 27, 1, 3)	( 32, 1, 1)	( 32, 1, 1)	( 27, 1, 6)	( 27, 1, 7)	
0 -0.3259E-02	0 0.3012E-02	0 -0.1545E-02	0 -0.6276E-02	0 0.3988E-02	
( 27, 1, 5)	( 27, 1, 6)	( 32, 1, 1)	( 27, 1, 9)	( 27, 1, 10)	
1 -0.4003E-02	0 0.3346E-02	0 0.7509E-03	0 -0.1345E-02	0 0.1279E-02	
( 27, 1, 10)	( 27, 1, 9)	( 32, 1, 1)	( 27, 1, 6)	( 27, 1, 5)	
0 0.1138E-02	0 -0.9323E-03	0 0.9560E-03	0 -0.7122E-03	0 0.8568E-03	
( 27, 1, 7)	( 27, 1, 7)	( 32, 1, 1)	( 32, 1, 1)	( 27, 1, 3)	
1 -0.6338E-03	0 0.4415E-03	0 0.4754E-03	0 0.3472E-03	0 -0.3762E-03	
( 27, 1, 3)	( 32, 1, 1)	( 27, 1, 3)	( 28, 1, 7)	( 27, 1, 7)	
0 0.1980E-03	0 -0.2275E-03	0 0.7395E-04	0 -0.3647E-03	0 0.2679E-03	

```

    ( 27, 1, 6) ( 27, 1, 5) ( 27, 1, 1) ( 27, 1, 9) ( 27, 1,
10)
1 -0.2647E-03 0 0.2243E-03 0 -0.3989E-04 0 0.9069E-04 0 -0.6811E-
04
    ( 27, 1, 10) ( 27, 1, 9) ( 27, 1, 1) ( 27, 1, 5) ( 27, 1,
5)
0 0.9080E-04 0 -0.6612E-04 0 0.6121E-04 0 -0.4818E-04 0 0.5521E-
04
    ( 27, 1, 7) ( 27, 1, 7) ( 32, 1, 1) ( 32, 1, 1) ( 27, 1,
3)
1 -0.4390E-04 0 0.3328E-04 0 0.3350E-04 0 0.2445E-04 0 -0.2664E-
04
    ( 27, 1, 3) ( 32, 1, 1) ( 27, 1, 3) ( 27, 1, 6) ( 27, 1,
7)
1 0.1529E-04
    ( 27, 1, 6)

```

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 3.525 ( 15, 1,348)	0 2.998 ( 15, 1,348)	0 2.843 ( 15, 1,348)	0 -2.411 ( 27, 1,356)	0 -2.319 ( 27, 1,357)
0 -1.397 ( 27, 1,346)	0 -0.9435 ( 27, 1,323)	0 -0.7278 ( 27, 1,320)	0 -0.5607 ( 27, 1,313)	0 0.4817 ( 14, 1,308)
1 -2.679 ( 13, 1,260)	0 -2.581 ( 13, 1,260)	0 -2.089 ( 13, 1,260)	0 -1.793 ( 13, 1,260)	0 -1.580 ( 13, 1,260)
0 -1.362 ( 13, 1,260)	0 -1.274 ( 13, 1,260)	0 -1.258 ( 13, 1,260)	0 -0.9691 ( 13, 1,260)	0 -0.6748 ( 13, 1,260)
1 -0.6482 ( 13, 1,260)	0 -0.5985 ( 13, 1,260)	0 -0.5919 ( 13, 1,260)	0 -0.5415 ( 13, 1,260)	0 -0.4565 ( 13, 1,260)
0 -0.3913 ( 13, 1,260)	0 -0.3408 ( 13, 1,260)	0 -0.2723 ( 13, 1,260)	0 -0.2462 ( 13, 1,260)	0 -0.1992 ( 13, 1,260)
1 -0.1860 ( 13, 1,260)	0 -0.1812 ( 13, 1,260)	0 -0.1539 ( 13, 1,260)	0 -0.1318 ( 13, 1,260)	0 -0.1119 ( 13, 1,260)
0 -0.1037 ( 13, 1,260)	0 -0.8692E-01 ( 13, 1,260)	0 -0.8607E-01 ( 13, 1,260)	0 -0.7034E-01 ( 13, 1,260)	0 -0.5066E-01 ( 13, 1,260)
1 -0.4903E-01 ( 13, 1,260)	0 -0.4582E-01 ( 13, 1,260)	0 -0.4546E-01 ( 13, 1,260)	0 -0.3791E-01 ( 13, 1,260)	0 -0.3559E-01 ( 13, 1,260)

```

0 -0.2991E-01  0 -0.2563E-01  0 -0.2055E-01  0 -0.1851E-01  0 -0.1524E-
01
  ( 13,  1,260) ( 13,  1,260) ( 13,  1,260) ( 13,  1,260) ( 13,
1,260)
1 -0.1441E-01  0 -0.1404E-01  0 -0.1210E-01  0 -0.1046E-01  0 -0.8894E-
02
  ( 13,  1,260) ( 13,  1,260) ( 13,  1,260) ( 13,  1,260) ( 13,
1,260)
1 -0.8718E-02
  ( 13,  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      DRAWDOWN  HEAD      DRAWDOWN
PRINTOUT  PRINTOUT  SAVE      SAVE
-----

```

```

      0          0          1          1
UBUDSV SAVING "          STORAGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      1
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      1
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      1
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      1
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      1
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      1

```

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SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT  175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP  20, STRESS PERIOD  1

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HEAD WILL BE SAVED ON UNIT  150 AT END OF TIME STEP  20, STRESS PERIOD
1

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DRAWDOWN WILL BE SAVED ON UNIT  151 AT END OF TIME STEP  20, STRESS
PERIOD      1
1

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VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 20 IN STRESS
PERIOD      1

```

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

```

IN:

IN:

	---		---
0.0000	STORAGE =	588.6352	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
2151.2012	RECHARGE =	23992.1230	RECHARGE =
2151.2012	TOTAL IN =	24580.7578	TOTAL IN =
	OUT:		OUT:
	----		----
2151.1946	STORAGE =	24580.7285	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
2151.1946	TOTAL OUT =	24580.7285	TOTAL OUT =
6.5918E-03	IN - OUT =	2.9297E-02	IN - OUT =
0.00	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

	TIME SUMMARY AT END OF TIME STEP	20	IN	STRESS PERIOD	1
YEARS	SECONDS	MINUTES	HOURS	DAYS	
-----	-----				
1.8953	TIME STEP LENGTH	5.98110E+07	9.96850E+05	16614.	692.26
11.075	STRESS PERIOD TIME	3.49505E+08	5.82509E+06	97085.	4045.2
11.075	TOTAL TIME	3.49505E+08	5.82509E+06	97085.	4045.2
1					

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 21 IN STRESS PERIOD 1  
38 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 21, STRESS PERIOD 1

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 22 IN STRESS PERIOD 1  
36 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 22, STRESS PERIOD 1

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 23 IN STRESS PERIOD 1  
35 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 23, STRESS PERIOD 1

SOLVING FOR HEAD  
5 CALLS TO PCG ROUTINE FOR TIME STEP 24 IN STRESS PERIOD 1

41 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 24, STRESS PERIOD 1

SOLVING FOR HEAD

5 CALLS TO PCG ROUTINE FOR TIME STEP 25 IN STRESS PERIOD 1  
35 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 0.5971	0 -0.8479E-01	0 -0.1230	0 -0.1341	0 -0.4450E-01
( 17, 1,446)	( 27, 1, 1)	( 27, 1, 9)	( 32, 1, 1)	( 27, 1, 11)
0 -0.2916E-01	0 0.7852E-01	0 0.2187E-01	0 0.6260E-01	0 0.3127E-01
( 32, 1, 1)	( 27, 1, 12)	( 32, 1, 1)	( 27, 1, 10)	( 28, 1, 4)
1 0.2391E-01	0 0.2949E-01	0 0.1125E-01	0 -0.6901E-03	0 0.3170E-02
( 32, 1, 1)	( 27, 1, 4)	( 27, 1, 6)	( 27, 1, 3)	( 32, 1, 1)
0 0.3373E-02	0 -0.4084E-02	0 -0.5569E-02	0 -0.1917E-02	0 -0.6324E-03
( 27, 1, 11)	( 27, 1, 11)	( 27, 1, 5)	( 27, 1, 9)	( 27, 1, 2)
1 0.1256E-02	0 0.1330E-02	0 0.2506E-02	0 0.8255E-03	0 -0.7191E-03
( 27, 1, 1)	( 27, 1, 9)	( 27, 1, 7)	( 27, 1, 5)	( 27, 1, 11)
0 -0.5781E-03	0 0.1451E-03	0 -0.1440E-02	0 -0.1027E-02	0 0.6086E-03
( 32, 1, 1)	( 27, 1, 4)	( 27, 1, 5)	( 27, 1, 3)	( 27, 1, 3)
1 0.4765E-03	0 0.4718E-03	0 0.3324E-03	0 0.4300E-03	1 -0.1978E-03

( 27, 1, 7) ( 28, 1, 8) ( 27, 1, 3) ( 27, 1, 5) ( 27, 1, 5)

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 3.085 ( 14, 1,262)	0 3.084 ( 14, 1,262)	0 3.063 ( 14, 1,262)	0 -2.920 ( 26, 1,261)	0 -2.821 ( 26, 1,261)
0 -2.711 ( 26, 1,262)	0 -2.127 ( 25, 1, 10)	0 -2.137 ( 25, 1, 10)	0 0.4851 ( 25, 1, 11)	0 0.2681 ( 14, 1,183)
1 0.2484 ( 14, 1,183)	0 0.2089 ( 14, 1,183)	0 0.1758 ( 14, 1,183)	0 0.1746 ( 14, 1,183)	0 0.1591 ( 14, 1,183)
0 -0.1240 ( 26, 1,133)	0 -0.1197 ( 24, 1, 10)	0 0.6337E-01 ( 18, 1, 9)	0 -0.5469E-01 ( 26, 1, 91)	0 -0.4640E-01 ( 26, 1, 92)
1 -0.4631E-01 ( 26, 1, 92)	0 -0.4493E-01 ( 26, 1, 93)	0 0.4071E-01 ( 14, 1,183)	0 0.3713E-01 ( 14, 1,183)	0 0.3320E-01 ( 14, 1,183)
0 0.3192E-01 ( 14, 1,183)	0 0.3155E-01 ( 14, 1,183)	0 0.2505E-01 ( 14, 1,261)	0 0.1813E-01 ( 14, 1,261)	0 0.1294E-01 ( 14, 1,261)
1 0.1242E-01 ( 14, 1,261)	0 0.1094E-01 ( 14, 1,261)	0 0.1039E-01 ( 14, 1,261)	0 0.8297E-02 ( 14, 1,261)	1 0.8107E-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      DRAWDOWN      HEAD      DRAWDOWN  
 PRINTOUT   PRINTOUT      SAVE      SAVE

	0	0	1	1
UBUDSV SAVING "      STORAGE" ON UNIT154 AT TIME STEP 25, STRESS PERIOD	1			
UBUDSV SAVING "      CONSTANT HEAD" ON UNIT154 AT TIME STEP 25, STRESS PERIOD	1			
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 25, STRESS PERIOD	1			

UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 25, STRESS PERIOD 1  
 UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 25, STRESS PERIOD 1  
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 25, STRESS PERIOD 1

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 25, STRESS PERIOD 1

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 25, STRESS PERIOD 1

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 25, STRESS PERIOD 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 25 IN STRESS PERIOD 1

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 -----

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

IN: ---		IN: ---
STORAGE =	588.6352	STORAGE =
0.0000		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	60400.8711	RECHARGE =
2151.2012		
TOTAL IN =	60989.5078	TOTAL IN =
2151.2012		

OUT: ----		OUT: ----
STORAGE =	60987.9844	STORAGE =
2151.1292		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	0.0000	RECHARGE =
0.0000		



TOTAL OUT = 60987.9844 TOTAL OUT =  
 2151.1292  
 IN - OUT = 1.5234 IN - OUT =  
 7.2021E-02  
 PERCENT DISCREPANCY = 0.00 PERCENT DISCREPANCY =  
 0.00

TIME SUMMARY AT END OF TIME STEP 25 IN STRESS PERIOD 1  
 SECONDS MINUTES HOURS DAYS  
 YEARS  
 -----  
 TIME STEP LENGTH 1.48829E+08 2.48048E+06 41341. 1722.6  
 4.7161  
 STRESS PERIOD TIME 8.83613E+08 1.47269E+07 2.45448E+05 10227.  
 28.000  
 TOTAL TIME 8.83613E+08 1.47269E+07 2.45448E+05 10227.  
 28.000  
 1  
 1  
 STRESS PERIOD NO. 2, LENGTH = 7.000000  
 -----  
 --

NUMBER OF TIME STEPS = 25  
 MULTIPLIER FOR DELT = 1.200  
 INITIAL TIME STEP SIZE = 0.1483109E-01

0 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 2  
10 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 2

SOLVING FOR HEAD

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

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 2  
9 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 2  
10 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 2  
10 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
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-----  
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

2 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2  
10 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
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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

2 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 2  
11 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
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-----  
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  
2 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2  
11 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
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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  
3 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 2  
15 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
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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  
2 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 2  
11 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 0.9335E-02 ( 28, 1,438)	0 0.2066E-02 ( 27, 1, 3)	0 -0.1312E-02 ( 32, 1, 1)	0 -0.4150E-03 ( 27, 1, 6)	0 0.5595E-03 ( 27, 1, 5)
0 -0.3638E-03 ( 27, 1, 5)	0 0.3197E-03 ( 27, 1, 4)	0 -0.2626E-03 ( 27, 1, 4)	0 -0.2335E-03 ( 27, 1, 2)	0 0.2243E-03 ( 32, 1, 1)
1 0.1596E-03 ( 27, 1, 9)				

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 0.5476E-01 ( 13, 1,243)	0 0.5310E-01 ( 13, 1,243)	0 0.5222E-01 ( 13, 1,243)	0 0.5030E-01 ( 13, 1,243)	0 0.4068E-01 ( 14, 1,262)
0 0.3850E-01 ( 14, 1,261)	0 0.2946E-01 ( 14, 1,275)	0 -0.1859E-01 ( 26, 1,250)	0 -0.1469E-01 ( 26, 1,250)	0 -0.8816E-02 ( 26, 1,250)
1 -0.8179E-02 ( 26, 1,250)				

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

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

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CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP
-----		-----
IN: ---		IN: ---
STORAGE =	588.6573	STORAGE =
0.0000		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	61189.9727	RECHARGE =
2049.6523		
TOTAL IN =	61778.6289	TOTAL IN =
2049.6523		
OUT: ----		OUT: ----
STORAGE =	61777.0703	STORAGE =
2049.6135		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	0.0000	RECHARGE =
0.0000		
TOTAL OUT =	61777.0703	TOTAL OUT =
2049.6135		

IN - OUT = 1.5586 IN - OUT =  
 3.8818E-02  
 PERCENT DISCREPANCY = 0.00 PERCENT DISCREPANCY =  
 0.00

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 2  
 SECONDS MINUTES HOURS DAYS  
 YEARS  
 -----  
 TIME STEP LENGTH 2.41495E+06 40249. 670.82 27.951  
 7.65252E-02  
 STRESS PERIOD TIME 1.21495E+07 2.02492E+05 3374.9 140.62  
 0.38500  
 TOTAL TIME 8.95762E+08 1.49294E+07 2.48823E+05 10368.  
 28.385  
 1

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 11 IN STRESS PERIOD 2  
 16 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 11, STRESS PERIOD 2

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 12 IN STRESS PERIOD 2  
 14 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 12, STRESS PERIOD 2

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 13 IN STRESS PERIOD 2  
17 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 13, STRESS PERIOD 2

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 14 IN STRESS PERIOD 2  
14 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 14, STRESS PERIOD 2

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 15 IN STRESS PERIOD 2  
18 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 15, STRESS PERIOD 2



SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 16 IN STRESS PERIOD 2  
17 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 16, STRESS PERIOD 2

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 17 IN STRESS PERIOD 2  
17 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 17, STRESS PERIOD 2

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 18 IN STRESS PERIOD 2  
18 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 18, STRESS PERIOD 2

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 19 IN STRESS PERIOD 2

20 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 19, STRESS PERIOD 2

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 20 IN STRESS PERIOD 2  
28 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	0	0	0
0.5576E-01	0.6735E-02	-0.3736E-02	-0.2412E-02	0.2336E-02
( 28, 1,440)	( 27, 1, 1)	( 27, 1, 4)	( 27, 1, 7)	( 27, 1, 5)
0	0	0	0	0
-0.3592E-02	-0.2194E-02	-0.6539E-03	0.2351E-02	-0.2430E-02
( 27, 1, 3)	( 32, 1, 1)	( 32, 1, 1)	( 27, 1, 9)	( 27, 1, 7)
1	0	0	0	0
0.2049E-02	-0.1051E-02	0.2975E-03	-0.5396E-03	0.5511E-03
( 27, 1, 7)	( 27, 1, 9)	( 27, 1, 1)	( 27, 1, 4)	( 27, 1, 3)
0	0	0	0	0
-0.3949E-03	0.3347E-03	0.3492E-03	-0.2629E-03	0.4211E-03
( 27, 1, 5)	( 30, 1, 7)	( 27, 1, 5)	( 32, 1, 1)	( 27, 1, 2)
1	0	0	0	0
-0.3245E-03	0.2050E-03	-0.1379E-03	-0.1584E-03	0.1862E-03
( 27, 1, 2)	( 32, 1, 1)	( 32, 1, 1)	( 27, 1, 6)	( 27, 1, 5)
0	0	1	0	0
0.1258E-03	-0.1176E-03	0.4205E-04		
( 32, 1, 1)	( 27, 1, 1)	( 27, 1, 1)		

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 0.2557 ( 14, 1,261)	0 0.2556 ( 14, 1,261)	0 0.2466 ( 14, 1,261)	0 0.2307 ( 14, 1,261)	0 0.2161 ( 14, 1,261)
0 0.1720 ( 14, 1,261)	0 0.1459 ( 14, 1,261)	0 0.1441 ( 14, 1,261)	0 -0.1121 ( 26, 1,277)	0 -0.6608E-01 ( 26, 1,183)
1 -0.5519E-01 ( 26, 1,259)	0 -0.4857E-01 ( 26, 1,277)	0 -0.4814E-01 ( 26, 1,277)	0 0.4559E-01 ( 14, 1,261)	0 0.4207E-01 ( 14, 1,261)
0 0.3736E-01 ( 14, 1,261)	0 0.3397E-01 ( 14, 1,261)	0 0.2766E-01 ( 14, 1,261)	0 0.2326E-01 ( 14, 1,261)	0 0.1940E-01 ( 14, 1,279)
1 -0.1739E-01 ( 26, 1,259)	0 0.1712E-01 ( 14, 1,261)	0 0.1617E-01 ( 14, 1,261)	0 0.1512E-01 ( 14, 1,261)	0 0.1389E-01 ( 14, 1,261)
0 0.1141E-01 ( 14, 1,261)	0 -0.8808E-02 ( 26, 1,277)	1 -0.8795E-02 ( 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 PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	1	1

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-----
      0          0          1          1
UBUDSV SAVING "          STORAGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      2
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      2
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      2
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      2
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      2
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      2

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS  
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 20, STRESS PERIOD 2

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 20, STRESS PERIOD 2

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 20, STRESS PERIOD 2  
1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 20 IN STRESS PERIOD 2

-----  
-----

CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP
-----	-----	-----
IN: ---		IN: ---
STORAGE =	588.6573	STORAGE =
0.0000		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	66075.9141	RECHARGE =
2049.6523		
TOTAL IN =	66664.5703	TOTAL IN =
2049.6523		
OUT: ----		OUT: ----
STORAGE =	66662.8438	STORAGE =
2049.6406		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	0.0000	RECHARGE =
0.0000		
TOTAL OUT =	66662.8438	TOTAL OUT =
2049.6406		
IN - OUT =	1.7266	IN - OUT =
1.1719E-02		
PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =
0.00		

TIME SUMMARY AT END OF TIME STEP 20 IN STRESS PERIOD 2

	SECONDS	MINUTES	HOURS	DAYS
YEARS				
-----				
TIME STEP LENGTH	1.49528E+07	2.49213E+05	4153.5	173.06
0.47382				
STRESS PERIOD TIME	8.73763E+07	1.45627E+06	24271.	1011.3
2.7688				
TOTAL TIME	9.70989E+08	1.61832E+07	2.69719E+05	11238.
30.769				
1				

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 21 IN STRESS PERIOD 2  
19 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 21, STRESS PERIOD 2

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 22 IN STRESS PERIOD 2  
18 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 22, STRESS PERIOD 2

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 23 IN STRESS PERIOD 2  
21 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 23, STRESS PERIOD 2

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 24 IN STRESS PERIOD 2  
26 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 24, STRESS PERIOD 2

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 25 IN STRESS PERIOD 2  
28 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 0.1331	0 -0.6978E-02	0 -0.1824E-01	0 -0.1012E-01	0 -0.2827E-01
( 28, 1, 441)	( 32, 1, 1)	( 27, 1, 9)	( 27, 1, 6)	( 32, 1, 1)
0 -0.8115E-02	0 -0.8044E-02	0 -0.5517E-02	0 -0.1000E-01	0 0.7570E-02
( 27, 1, 10)	( 27, 1, 6)	( 32, 1, 1)	( 28, 1, 4)	( 27, 1, 5)
1 0.4722E-02	0 0.7112E-02	0 0.7504E-03	0 0.1817E-02	0 0.1108E-02

```

    ( 27, 1, 7) ( 27, 1, 3) ( 32, 1, 1) ( 27, 1, 6) ( 32, 1,
1)
0 0.1224E-02 0 0.9076E-03 0 0.5445E-03 0 -0.3257E-03 0 -0.6329E-
03
    ( 27, 1, 4) ( 27, 1, 7) ( 27, 1, 2) ( 27, 1, 4) ( 27, 1,
9)
1 0.4744E-03 0 -0.2282E-03 0 -0.3109E-03 0 -0.5078E-03 0 -0.2766E-
03
    ( 27, 1, 9) ( 28, 1, 8) ( 27, 1, 2) ( 27, 1, 4) ( 27, 1,
6)
0 -0.2305E-03 0 -0.2245E-03 1 0.5491E-04
    ( 27, 1, 2) ( 32, 1, 1) ( 32, 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 0.5643 ( 14, 1,267)	0 0.5636 ( 14, 1,267)	0 0.5566 ( 14, 1,267)	0 0.5470 ( 14, 1,267)	0 0.5039 ( 14, 1,261)
0 0.4396 ( 14, 1,261)	0 -0.3153 ( 26, 1,259)	0 -0.2964 ( 26, 1,259)	0 0.1898 ( 14, 1,279)	0 -0.7189E-01 ( 26, 1,259)
1 -0.6700E-01 ( 26, 1,259)	0 0.6372E-01 ( 14, 1,261)	0 0.6345E-01 ( 14, 1,261)	0 0.6198E-01 ( 14, 1,261)	0 0.5997E-01 ( 14, 1,261)
0 0.5122E-01 ( 14, 1,261)	0 -0.3786E-01 ( 26, 1,259)	0 -0.3123E-01 ( 26, 1,259)	0 0.2443E-01 ( 14, 1,279)	0 0.1698E-01 ( 14, 1,279)
1 0.1537E-01 ( 14, 1,279)	0 0.1375E-01 ( 14, 1,261)	0 0.1434E-01 ( 14, 1,261)	0 0.1438E-01 ( 14, 1,261)	0 0.1255E-01 ( 14, 1,261)
0 0.1080E-01 ( 14, 1,261)	0 -0.7903E-02 ( 26, 1,259)	1 -0.7884E-02 ( 26, 1,259)		

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 25, STRESS  
 PERIOD 2  
 UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 25, STRESS  
 PERIOD 2  
 UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 25, STRESS  
 PERIOD 2  
 UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 25, STRESS  
 PERIOD 2  
 UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 25, STRESS  
 PERIOD 2  
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 25, STRESS  
 PERIOD 2

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS  
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 25, STRESS PERIOD 2

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 25, STRESS PERIOD  
 2

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 25, STRESS  
 PERIOD 2  
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 25 IN STRESS  
 PERIOD 2

-----  
 -----  
 CUMULATIVE VOLUMES L\*\*3 RATES FOR THIS TIME STEP  
 L\*\*3/T -----  
 IN: IN:  
 --- ---  
 STORAGE = 588.6573 STORAGE =  
 0.0000  
 CONSTANT HEAD = 0.0000 CONSTANT HEAD =  
 0.0000  
 DRAINS = 0.0000 DRAINS =  
 0.0000  
 ET = 0.0000 ET =  
 0.0000  
 RECHARGE = 74748.4219 RECHARGE =  
 2049.6523  
 TOTAL IN = 75337.0781 TOTAL IN =  
 2049.6523  
 OUT: OUT:  
 ---- ----  
 STORAGE = 75335.2812 STORAGE =  
 2049.6057  
 CONSTANT HEAD = 0.0000 CONSTANT HEAD =  
 0.0000



0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
2049.6057	TOTAL OUT =	75335.2812	TOTAL OUT =
4.6631E-02	IN - OUT =	1.7969	IN - OUT =
0.00	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

TIME SUMMARY AT END OF TIME STEP 25 IN STRESS PERIOD 2

	SECONDS	MINUTES	HOURS	DAYS
YEARS				
-----				
TIME STEP LENGTH	3.72072E+07	6.20121E+05	10335.	430.64
1.1790				
STRESS PERIOD TIME	2.20903E+08	3.68172E+06	61362.	2556.8
7.0000				
TOTAL TIME	1.10452E+09	1.84086E+07	3.06810E+05	12784.
35.000				
1				
1				
			STRESS PERIOD NO. 3, LENGTH =	17.00000
--			-----	

NUMBER OF TIME STEPS = 25

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.3601836E-01

0 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 3  
9 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 3

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 3  
9 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3  
10 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

3 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 3  
14 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 4, STRESS PERIOD 3

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3  
11 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 5, STRESS PERIOD 3

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 3  
11 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 6, STRESS PERIOD 3

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3  
15 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 3  
11 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 8, STRESS PERIOD 3

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 3  
18 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 3

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 3  
14 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 0.2064E-01	0 -0.8591E-02	0 0.1894E-02	0 -0.8870E-03	0 0.5822E-03
( 18, 1,446)	( 27, 1, 5)	( 27, 1, 1)	( 27, 1, 7)	( 32, 1, 1)
0 0.8475E-03	0 -0.7649E-03	0 0.3771E-03	0 -0.1121E-03	0 -0.3754E-03
( 27, 1, 3)	( 27, 1, 3)	( 27, 1, 3)	( 27, 1, 1)	( 27, 1, 9)
1 0.3160E-03	0 0.7091E-04	0 -0.2015E-03	1 0.1199E-03	
( 27, 1, 9)	( 27, 1, 1)	( 27, 1, 5)	( 27, 1, 5)	

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

RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL
LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL
1 -0.1209	0 0.8771E-01	0 0.8750E-01	0 0.8438E-01	0 0.7697E-01
( 17, 1, 7)	( 13, 1,224)	( 14, 1,269)	( 14, 1,269)	( 14, 1,261)
0 -0.6256E-01	0 -0.3497E-01	0 -0.1689E-01	0 -0.1643E-01	0 -0.1154E-01
( 26, 1,182)	( 26, 1,212)	( 26, 1,213)	( 26, 1,213)	( 26, 1,175)
1 -0.1057E-01	0 -0.1044E-01	0 -0.9463E-02	1 -0.9340E-02	
( 26, 1,175)	( 26, 1,175)	( 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 PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	1	1
UBUDSV SAVING " PERIOD 3		STORAGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3	
UBUDSV SAVING " PERIOD 3		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 " 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

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CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP																																																																											
-----																																																																													
<table border="0" style="width: 100%;"> <tr> <td style="width: 35%; text-align: center;">IN:</td> <td style="width: 30%;"></td> <td style="width: 35%; text-align: center;">IN:</td> </tr> <tr> <td style="text-align: center;">---</td> <td></td> <td style="text-align: center;">---</td> </tr> <tr> <td>STORAGE =</td> <td style="text-align: center;">588.6573</td> <td>STORAGE =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>CONSTANT HEAD =</td> <td style="text-align: center;">0.0000</td> <td>CONSTANT HEAD =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>DRAINS =</td> <td style="text-align: center;">0.0000</td> <td>DRAINS =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>ET =</td> <td style="text-align: center;">0.0000</td> <td>ET =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>RECHARGE =</td> <td style="text-align: center;">76664.8359</td> <td>RECHARGE =</td> </tr> <tr> <td>2049.6523</td> <td></td> <td></td> </tr> <tr> <td>TOTAL IN =</td> <td style="text-align: center;">77253.4922</td> <td>TOTAL IN =</td> </tr> <tr> <td>2049.6523</td> <td></td> <td></td> </tr> <tr> <td colspan="3"> <table border="0" style="width: 100%;"> <tr> <td style="width: 35%; text-align: center;">OUT:</td> <td style="width: 30%;"></td> <td style="width: 35%; text-align: center;">OUT:</td> </tr> <tr> <td style="text-align: center;">----</td> <td></td> <td style="text-align: center;">----</td> </tr> <tr> <td>STORAGE =</td> <td style="text-align: center;">77251.6094</td> <td>STORAGE =</td> </tr> <tr> <td>2049.4919</td> <td></td> <td></td> </tr> <tr> <td>CONSTANT HEAD =</td> <td style="text-align: center;">0.0000</td> <td>CONSTANT HEAD =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>DRAINS =</td> <td style="text-align: center;">0.0000</td> <td>DRAINS =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>ET =</td> <td style="text-align: center;">0.0000</td> <td>ET =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> </table> </td> </tr> </table>			IN:		IN:	---		---	STORAGE =	588.6573	STORAGE =	0.0000			CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000			DRAINS =	0.0000	DRAINS =	0.0000			ET =	0.0000	ET =	0.0000			RECHARGE =	76664.8359	RECHARGE =	2049.6523			TOTAL IN =	77253.4922	TOTAL IN =	2049.6523			<table border="0" style="width: 100%;"> <tr> <td style="width: 35%; text-align: center;">OUT:</td> <td style="width: 30%;"></td> <td style="width: 35%; text-align: center;">OUT:</td> </tr> <tr> <td style="text-align: center;">----</td> <td></td> <td style="text-align: center;">----</td> </tr> <tr> <td>STORAGE =</td> <td style="text-align: center;">77251.6094</td> <td>STORAGE =</td> </tr> <tr> <td>2049.4919</td> <td></td> <td></td> </tr> <tr> <td>CONSTANT HEAD =</td> <td style="text-align: center;">0.0000</td> <td>CONSTANT HEAD =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>DRAINS =</td> <td style="text-align: center;">0.0000</td> <td>DRAINS =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> <tr> <td>ET =</td> <td style="text-align: center;">0.0000</td> <td>ET =</td> </tr> <tr> <td>0.0000</td> <td></td> <td></td> </tr> </table>			OUT:		OUT:	----		----	STORAGE =	77251.6094	STORAGE =	2049.4919			CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000			DRAINS =	0.0000	DRAINS =	0.0000			ET =	0.0000	ET =	0.0000		
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RECHARGE = 0.0000 RECHARGE =  
 0.0000  
 TOTAL OUT = 77251.6094 TOTAL OUT =  
 2049.4919  
 IN - OUT = 1.8828 IN - OUT =  
 0.1604  
 PERCENT DISCREPANCY = 0.00 PERCENT DISCREPANCY =  
 0.01

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 3  
 SECONDS MINUTES HOURS DAYS  
 YEARS  
 -----  
 TIME STEP LENGTH 5.86488E+06 97748. 1629.1 67.881  
 0.18585  
 STRESS PERIOD TIME 2.95060E+07 4.91767E+05 8196.1 341.50  
 0.93499  
 TOTAL TIME 1.13402E+09 1.89004E+07 3.15006E+05 13125.  
 35.935  
 1

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 11 IN STRESS PERIOD 3  
 19 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 11, STRESS PERIOD 3

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 12 IN STRESS PERIOD 3  
 20 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 12, STRESS PERIOD 3

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 13 IN STRESS PERIOD 3  
20 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 13, STRESS PERIOD 3

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 14 IN STRESS PERIOD 3  
21 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 14, STRESS PERIOD 3

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 15 IN STRESS PERIOD 3  
27 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
------------------	----------------------	--------------	------------------



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-----
      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 15, STRESS PERIOD 3

SOLVING FOR HEAD
      3 CALLS TO PCG ROUTINE FOR TIME STEP 16 IN STRESS PERIOD 3
      18 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 16, STRESS PERIOD 3

SOLVING FOR HEAD
      3 CALLS TO PCG ROUTINE FOR TIME STEP 17 IN STRESS PERIOD 3
      18 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 17, STRESS PERIOD 3

SOLVING FOR HEAD
      4 CALLS TO PCG ROUTINE FOR TIME STEP 18 IN STRESS PERIOD 3
      24 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 18, STRESS PERIOD 3

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 19 IN STRESS PERIOD 3  
25 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 19, STRESS PERIOD 3

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 20 IN STRESS PERIOD 3  
28 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 0.1229	0 -0.6612E-02	0 -0.1330E-01	0 -0.8866E-02	0 -0.3254E-01
( 28, 1,439)	( 27, 1, 3)	( 27, 1, 9)	( 27, 1, 9)	( 27, 1, 4)
0 -0.6379E-02	0 -0.5689E-02	0 0.2068E-02	0 -0.1116E-01	0 0.7143E-02
( 27, 1, 6)	( 27, 1, 3)	( 32, 1, 1)	( 27, 1, 7)	( 27, 1, 7)
1 0.4378E-02	0 0.6052E-02	0 0.8162E-03	0 0.1700E-02	0 0.1760E-02
( 27, 1, 5)	( 27, 1, 2)	( 30, 1, 8)	( 32, 1, 1)	( 27, 1, 4)
0 0.1041E-02	0 0.1503E-02	0 -0.2886E-03	0 0.8167E-03	0 -0.8439E-03
( 32, 1, 1)	( 27, 1, 2)	( 27, 1, 2)	( 32, 1, 1)	( 27, 1, 9)
1 0.6132E-03	0 -0.6245E-03	0 0.7505E-04	0 -0.6705E-03	0 -0.2829E-03
( 27, 1, 9)	( 32, 1, 1)	( 27, 1, 2)	( 27, 1, 2)	( 32, 1, 1)

0 -0.2929E-03 0 -0.1125E-03 1 0.1008E-03  
 ( 27, 1, 4) ( 27, 1, 5) ( 27, 1, 4)

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 0.4478 ( 14, 1,262)	0 0.4473 ( 14, 1,262)	0 0.4441 ( 14, 1,262)	0 0.4389 ( 14, 1,262)	0 -0.3917 ( 26, 1,182)
0 -0.3527 ( 26, 1,182)	0 0.3183 ( 14, 1,261)	0 0.3066 ( 14, 1,261)	0 -0.1537 ( 26, 1,259)	0 0.7836E-01 ( 14, 1,279)
1 -0.7193E-01 ( 26, 1,259)	0 0.6767E-01 ( 14, 1,261)	0 0.6755E-01 ( 14, 1,261)	0 0.6492E-01 ( 14, 1,261)	0 0.6159E-01 ( 14, 1,261)
0 0.5733E-01 ( 14, 1,261)	0 -0.4254E-01 ( 26, 1,259)	0 -0.3991E-01 ( 26, 1,259)	0 -0.2784E-01 ( 26, 1,259)	0 0.1589E-01 ( 14, 1,279)
1 0.1516E-01 ( 14, 1,279)	0 0.1430E-01 ( 14, 1,261)	0 0.1431E-01 ( 14, 1,261)	0 0.1345E-01 ( 14, 1,261)	0 0.1231E-01 ( 14, 1,261)
0 0.1011E-01 ( 14, 1,261)	0 0.9338E-02 ( 14, 1,261)	1 0.9243E-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 20, STRESS PERIOD 3			
UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 20, STRESS PERIOD 3			
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 20, STRESS PERIOD 3			
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 20, STRESS PERIOD 3			
UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 20, STRESS PERIOD 3			

UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 20, STRESS PERIOD 3

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 20, STRESS PERIOD 3

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 20, STRESS PERIOD 3

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 20, STRESS PERIOD 3  
1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 20 IN STRESS PERIOD 3

CUMULATIVE VOLUMES L**3/T		L**3	RATES FOR THIS TIME STEP	
-----			-----	
IN:			IN:	
---			---	
0.0000	STORAGE =	588.6573	0.0000	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	0.0000	DRAINS =
0.0000	ET =	0.0000	0.0000	ET =
2049.6523	RECHARGE =	88530.7109	0.0000	RECHARGE =
2049.6523	TOTAL IN =	89119.3672	0.0000	TOTAL IN =
OUT:			OUT:	
----			----	
2049.6035	STORAGE =	89117.3281	0.0000	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	0.0000	DRAINS =
0.0000	ET =	0.0000	0.0000	ET =
0.0000	RECHARGE =	0.0000	0.0000	RECHARGE =
2049.6035	TOTAL OUT =	89117.3281	0.0000	TOTAL OUT =

IN - OUT = 2.0391 IN - OUT =  
 4.8828E-02  
 PERCENT DISCREPANCY = 0.00 PERCENT DISCREPANCY =  
 0.00

TIME SUMMARY AT END OF TIME STEP 20 IN STRESS PERIOD 3  
 SECONDS MINUTES HOURS DAYS  
 YEARS  
 -----  
 TIME STEP LENGTH 3.63138E+07 6.05230E+05 10087. 420.30  
 1.1507  
 STRESS PERIOD TIME 2.12200E+08 3.53666E+06 58944. 2456.0  
 6.7242  
 TOTAL TIME 1.31672E+09 2.19453E+07 3.65754E+05 15240.  
 41.724  
 1

SOLVING FOR HEAD  
 4 CALLS TO PCG ROUTINE FOR TIME STEP 21 IN STRESS PERIOD 3  
 26 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 21, STRESS PERIOD 3

SOLVING FOR HEAD  
 4 CALLS TO PCG ROUTINE FOR TIME STEP 22 IN STRESS PERIOD 3  
 26 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 22, STRESS PERIOD 3

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 23 IN STRESS PERIOD 3  
26 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 23, STRESS PERIOD 3

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 24 IN STRESS PERIOD 3  
28 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 24, STRESS PERIOD 3

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 25 IN STRESS PERIOD 3  
31 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 0.4105	0 0.2658E-01	0 -0.8661E-01	0 -0.8172E-01	0 -0.9461E-01

```

    ( 27, 1, 6) ( 32, 1, 1) ( 27, 1, 9) ( 32, 1, 1) ( 27, 1,
5)
0 -0.2715E-01 0 0.1037E-01 0 0.1018E-01 0 0.2316E-01 0 0.1844E-
01
    ( 32, 1, 1) ( 27, 1, 12) ( 27, 1, 3) ( 27, 1, 7) ( 27, 1,
4)
1 -0.1202E-01 0 -0.4129E-02 0 -0.2563E-02 0 -0.3009E-02 0 0.7016E-
03
    ( 28, 1, 4) ( 27, 1, 6) ( 32, 1, 1) ( 27, 1, 3) ( 32, 1,
1)
0 0.1802E-02 0 0.2547E-02 0 0.3239E-03 0 0.1657E-02 0 -0.1351E-
02
    ( 27, 1, 5) ( 31, 1, 7) ( 32, 1, 1) ( 27, 1, 10) ( 27, 1,
9)
1 0.9298E-03 0 -0.8591E-03 0 -0.1627E-03 0 -0.8426E-03 0 -0.3865E-
03
    ( 27, 1, 9) ( 27, 1, 4) ( 27, 1, 2) ( 27, 1, 2) ( 27, 1,
5)
0 0.2271E-03 0 0.8517E-03 0 0.4995E-03 0 0.1095E-03 0 0.1992E-
03
    ( 31, 1, 6) ( 27, 1, 2) ( 28, 1, 7) ( 32, 1, 1) ( 27, 1,
4)
1 -0.4669E-03
    ( 27, 1, 4)

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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	1.447 ( 27, 1, 9)	0 1.160 ( 27, 1, 9)	0 0.8540 ( 14, 1,174)	0 0.8313 ( 14, 1,182)	0 0.8061 ( 14, 1,182)
0	-0.7702 ( 26, 1,182)	0 -0.6472 ( 26, 1,182)	0 -0.6032 ( 26, 1,181)	0 0.4429 ( 25, 1, 11)	0 -0.2554 ( 22, 1, 9)
1	-0.1044 ( 21, 1, 9)	0 -0.9480E-01 ( 26, 1,277)	0 0.9341E-01 ( 14, 1,261)	0 0.8630E-01 ( 14, 1,261)	0 0.8427E-01 ( 14, 1,261)
0	0.7090E-01 ( 14, 1,261)	0 -0.4844E-01 ( 24, 1, 10)	0 -0.4836E-01 ( 24, 1, 10)	0 0.4302E-01 ( 22, 1, 9)	0 -0.2576E-01 ( 26, 1,229)
1	-0.2390E-01 ( 26, 1,227)	0 -0.2196E-01 ( 26, 1,224)	0 -0.2183E-01 ( 26, 1,224)	0 0.1980E-01 ( 14, 1,182)	0 0.1816E-01 ( 14, 1,182)
0	0.1760E-01	0 0.1412E-01	0 -0.1144E-01	0 -0.1102E-01	0 -0.7348E-02

( 14, 1,261) ( 14, 1,261) ( 26, 1,277) ( 26, 1,277) ( 26,  
 1,277)  
 1 0.6723E-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 DRAWDOWN HEAD DRAWDOWN  
 PRINTOUT PRINTOUT SAVE SAVE

```

-----
      0      0      1      1
UBUDSV SAVING "          STORAGE" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      3
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      3
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      3
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      3
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      3
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      3
  
```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS  
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 25, STRESS PERIOD 3

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 25, STRESS PERIOD  
 3

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 25, STRESS  
 PERIOD 3

1  
 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 25 IN STRESS  
 PERIOD 3

```

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

```

      IN:      IN:
      ---      ---
      STORAGE =      588.6573      STORAGE =
0.0000
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
  
```





NUMBER OF TIME STEPS = 25

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.1906855E-01

0 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 4  
6 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 4  
6 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  
2 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 4  
7 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  
2 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 4  
8 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  
2 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 4  
9 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  
2 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 4

9 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 4  
9 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 4

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 4  
11 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 8, STRESS PERIOD 4

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 4  
11 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 4

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 4  
13 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	0	0	0
( 38, 1,436)	( 27, 1, 1)	( 27, 1, 9)	( 27, 1, 5)	( 27, 1, 4)
0	0	0	0	0
( 27, 1, 7)	( 27, 1, 3)	( 27, 1, 2)	( 32, 1, 1)	( 27, 1, 9)
1	0	1	0	0
( 27, 1, 9)	( 32, 1, 1)	( 27, 1, 1)		

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

RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL
LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL
1	0	0	0	0
( 17, 1, 3)	( 25, 1, 10)	( 26, 1,169)	( 14, 1,182)	( 14, 1,182)
0	0	0	0	0
( 14, 1,172)	( 14, 1,172)	( 14, 1,174)	( 26, 1,265)	( 26, 1,265)
1	0	1	0	0
( 26, 1,265)	( 26, 1,224)	( 26, 1,224)		



2049.6523	RECHARGE =	110607.0938	RECHARGE =
2049.6523	TOTAL IN =	111195.7500	TOTAL IN =
	OUT:		OUT:
	----		----
2049.5820	STORAGE =	111193.3203	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
2049.5820	TOTAL OUT =	111193.3203	TOTAL OUT =
7.0313E-02	IN - OUT =	2.4297	IN - OUT =
0.00	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

	TIME SUMMARY AT END OF TIME STEP	10	IN	STRESS PERIOD	4
YEARS	SECONDS	MINUTES	HOURS	DAYS	
-----	-----				
9.83895E-02	TIME STEP LENGTH	3.10494E+06	51749.	862.48	35.937
0.49499	STRESS PERIOD TIME	1.56208E+07	2.60347E+05	4339.1	180.80
52.495	TOTAL TIME	1.65662E+09	2.76103E+07	4.60171E+05	19174.
1					

SOLVING FOR HEAD  
 2 CALLS TO PCG ROUTINE FOR TIME STEP 11 IN STRESS PERIOD 4  
 11 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 11, STRESS PERIOD 4

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 12 IN STRESS PERIOD 4  
13 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 12, STRESS PERIOD 4

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 13 IN STRESS PERIOD 4  
15 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 13, STRESS PERIOD 4

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 14 IN STRESS PERIOD 4  
11 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 14, STRESS PERIOD 4

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 15 IN STRESS PERIOD 4  
19 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 15, STRESS PERIOD 4

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 16 IN STRESS PERIOD 4  
16 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 16, STRESS PERIOD 4

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 17 IN STRESS PERIOD 4  
16 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 17, STRESS PERIOD 4

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 18 IN STRESS PERIOD 4  
17 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 18, STRESS PERIOD 4

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 19 IN STRESS PERIOD 4  
15 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 19, STRESS PERIOD 4

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 20 IN STRESS PERIOD 4  
17 TOTAL ITERATIONS

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

HEAD CHANGE	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE
1	0.5995E-01	0 -0.3426E-02	0 0.1812E-02	0 0.2236E-02	0 -0.2964E-02
	( 28, 1, 444)	( 27, 1, 1)	( 32, 1, 1)	( 27, 1, 9)	( 27, 1, 9)

```

0 0.1407E-02 0 -0.1341E-02 0 0.7653E-03 0 0.1759E-02 0 0.1100E-
02
( 27, 1, 2) ( 27, 1, 10) ( 32, 1, 1) ( 27, 1, 7) ( 27, 1,
6)
1 -0.5123E-03 0 -0.2152E-03 0 -0.1447E-03 0 -0.9146E-04 0 -0.9894E-
04
( 27, 1, 7) ( 31, 1, 4) ( 27, 1, 5) ( 27, 1, 5) ( 27, 1,
2)
0 -0.2466E-03 1 0.9281E-04
( 27, 1, 7) ( 27, 1, 9)

```

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 0.1568 ( 14, 1,173)	0 0.1567 ( 14, 1,173)	0 0.1554 ( 14, 1,173)	0 0.1484 ( 14, 1,182)	0 0.1304 ( 14, 1,180)
0 -0.1161 ( 26, 1,179)	0 -0.9725E-01 ( 26, 1,179)	0 -0.9273E-01 ( 26, 1,179)	0 -0.4332E-01 ( 26, 1,183)	0 -0.2123E-01 ( 24, 1,133)
1 0.1824E-01 ( 14, 1,279)	0 0.1269E-01 ( 14, 1,261)	0 0.1276E-01 ( 14, 1,261)	0 0.1217E-01 ( 14, 1,261)	0 0.1191E-01 ( 14, 1,261)
0 0.8988E-02 ( 14, 1,261)	1 0.8673E-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 " PERIOD 4		STORAGE" ON UNIT154 AT TIME STEP 20, STRESS	
UBUDSV SAVING " PERIOD 4		CONSTANT HEAD" ON UNIT154 AT TIME STEP 20, STRESS	
UBUDSV SAVING " PERIOD 4		FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 20, STRESS	
UBUDSV SAVING " PERIOD 4		FLOW LOWER FACE " ON UNIT154 AT TIME STEP 20, STRESS	
UBUDSV SAVING " PERIOD 4		ET" ON UNIT154 AT TIME STEP 20, STRESS	

UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 20, STRESS PERIOD 4

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 20, STRESS PERIOD 4

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 20, STRESS PERIOD 4

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 20, STRESS PERIOD 4  
1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 20 IN STRESS PERIOD 4

-----  
-----

CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP
-----		-----
IN:		IN:
---		---
STORAGE =	588.6573	STORAGE =
0.0000		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	116889.0312	RECHARGE =
2049.6523		
TOTAL IN =	117477.6875	TOTAL IN =
2049.6523		
OUT:		OUT:
----		----
STORAGE =	117475.1328	STORAGE =
2049.6631		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	0.0000	RECHARGE =
0.0000		
TOTAL OUT =	117475.1328	TOTAL OUT =
2049.6631		

IN - OUT = 2.5547 IN - OUT = -  
1.0742E-02  
PERCENT DISCREPANCY = 0.00 PERCENT DISCREPANCY =  
0.00

TIME SUMMARY AT END OF TIME STEP 20 IN STRESS PERIOD 4  
SECONDS MINUTES HOURS DAYS  
YEARS  
-----  
-----  
TIME STEP LENGTH 1.92250E+07 3.20416E+05 5340.3 222.51  
0.60920  
STRESS PERIOD TIME 1.12341E+08 1.87235E+06 31206. 1300.2  
3.5599  
TOTAL TIME 1.75334E+09 2.92223E+07 4.87038E+05 20293.  
55.560  
1

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 21 IN STRESS PERIOD 4  
19 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 21, STRESS PERIOD 4

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 22 IN STRESS PERIOD 4  
26 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 22, STRESS PERIOD 4

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 23 IN STRESS PERIOD 4  
26 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 23, STRESS PERIOD 4

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 24 IN STRESS PERIOD 4  
24 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 24, STRESS PERIOD 4

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 25 IN STRESS PERIOD 4  
24 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 0.1750	0 0.8829E-02	0 -0.2665E-01	0 -0.2537E-01	0 -0.3134E-01

```

( 27, 1, 8) ( 27, 1, 1) ( 27, 1, 9) ( 32, 1, 1) ( 27, 1,
6)
0 -0.1458E-01 0 -0.2164E-02 0 0.2348E-02 0 -0.7246E-02 0 0.4099E-
02
( 27, 1, 5) ( 27, 1, 3) ( 32, 1, 1) ( 27, 1, 7) ( 27, 1,
7)
1 0.3813E-02 0 0.4657E-02 0 -0.4518E-03 0 0.1847E-02 0 0.1879E-
02
( 27, 1, 5) ( 27, 1, 7) ( 32, 1, 1) ( 27, 1, 3) ( 28, 1,
6)
0 0.8107E-03 0 0.1446E-02 0 0.1500E-02 0 -0.3324E-03 0 -0.1069E-
02
( 32, 1, 1) ( 32, 1, 7) ( 27, 1, 10) ( 32, 1, 1) ( 27, 1,
9)
1 0.7972E-03 0 0.8088E-04 0 -0.5427E-03 1 0.3130E-03
( 27, 1, 9) ( 32, 1, 1) ( 27, 1, 2) ( 27, 1, 10)

```

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	0.3707 ( 27, 1, 9)	0 0.3431 ( 27, 1, 9)	0 0.3367 ( 14, 1,176)	0 0.3223 ( 14, 1,181)	0 -0.3036 ( 26, 1,182)
0	-0.2831 ( 26, 1,182)	-0.2774 ( 26, 1,182)	-0.2600 ( 26, 1,181)	-0.1563 ( 26, 1,183)	0.9105E-01 ( 17, 1, 10)
1	-0.7838E-01 ( 26, 1,183)	0 0.7936E-01 ( 14, 1,261)	0 0.7898E-01 ( 14, 1,261)	0 0.7757E-01 ( 14, 1,261)	0 0.6837E-01 ( 14, 1,261)
0	0.6523E-01 ( 14, 1,261)	-0.4077E-01 ( 26, 1,183)	0.2343E-01 ( 14, 1,279)	0.2188E-01 ( 14, 1,279)	0.1970E-01 ( 25, 1, 10)
1	0.1125E-01 ( 14, 1,279)	-0.1085E-01 ( 26, 1,184)	-0.9230E-02 ( 26, 1,214)	1 0.8960E-02 ( 14, 1,182)	

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 25, STRESS PERIOD 4  
 UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 25, STRESS PERIOD 4  
 UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 25, STRESS PERIOD 4  
 UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 25, STRESS PERIOD 4  
 UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 25, STRESS PERIOD 4  
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 25, STRESS PERIOD 4

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 25, STRESS PERIOD 4

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 25, STRESS PERIOD 4

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 25, STRESS PERIOD 4  
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 25 IN STRESS PERIOD 4

-----  
 -----

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

IN: ---		IN: ---
0.0000 STORAGE =	588.6573	STORAGE =
0.0000 CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000 DRAINS =	0.0000	DRAINS =
0.0000 ET =	0.0000	ET =
2049.6523 RECHARGE =	128039.4062	RECHARGE =
2049.6523 TOTAL IN =	128628.0625	TOTAL IN =

OUT: ----		OUT: ----
2049.6279 STORAGE =	128625.4609	STORAGE =
0.0000 CONSTANT HEAD =	0.0000	CONSTANT HEAD =



0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
2049.6279	TOTAL OUT =	128625.4609	TOTAL OUT =
2.4414E-02	IN - OUT =	2.6016	IN - OUT =
0.00	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

TIME SUMMARY AT END OF TIME STEP 25 IN STRESS PERIOD 4

	SECONDS	MINUTES	HOURS	DAYS
YEARS				
-----				
TIME STEP LENGTH	4.78379E+07	7.97298E+05	13288.	553.68
1.5159				
STRESS PERIOD TIME	2.84018E+08	4.73364E+06	78894.	3287.3
9.0000				
TOTAL TIME	1.92501E+09	3.20836E+07	5.34726E+05	22280.
61.000				
1				
1				
			STRESS PERIOD NO. 5, LENGTH = 4.000000	
--			-----	

NUMBER OF TIME STEPS =	25
MULTIPLIER FOR DELT =	1.200
INITIAL TIME STEP SIZE =	0.8474910E-02

0 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

2 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 5  
5 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 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 5  
7 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 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 5  
7 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 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 5  
7 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 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 5  
5 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 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 5  
7 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 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 5  
7 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 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 5  
7 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 8, STRESS PERIOD 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 5  
6 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 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 5  
8 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 0.5688E-02	0 -0.2140E-02	0 0.1778E-02	0 -0.8704E-03	0 -0.3666E-03
( 27, 1, 3)	( 27, 1, 4)	( 27, 1, 1)	( 27, 1, 3)	( 32, 1, 1)
0 -0.2822E-03	0 -0.1309E-03	1 0.8275E-04		
( 27, 1, 4)	( 27, 1, 2)	( 27, 1, 2)		

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

RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL
LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL
1 -0.4174E-01	0 0.2663E-01	0 -0.2160E-01	0 -0.1539E-01	0 -0.1132E-01
( 17, 1, 4)	( 25, 1, 3)	( 25, 1, 4)	( 27, 1,289)	( 26, 1,256)
0 0.1076E-01	0 0.9442E-02	1 0.8000E-02		
( 13, 1,211)	( 13, 1,211)	( 13, 1,211)		

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"			
PERIOD 5			
UBUDSV SAVING " CONSTANT HEAD"			
PERIOD 5			
UBUDSV SAVING "FLOW RIGHT FACE "			
PERIOD 5			
UBUDSV SAVING "FLOW LOWER FACE "			
PERIOD 5			
UBUDSV SAVING " ET"			
PERIOD 5			
UBUDSV SAVING " RECHARGE"			
PERIOD 5			

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS  
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 5

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD  
 5

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS  
 PERIOD 5  
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS  
 PERIOD 5

-----  
 -----

CUMULATIVE VOLUMES L**3/T	L**3	RATES FOR THIS TIME STEP
-----		-----
IN:		IN:
---		---
0.0000 STORAGE =	588.6573	0.0000 STORAGE =
0.0000 CONSTANT HEAD =	0.0000	0.0000 CONSTANT HEAD =
0.0000 DRAINS =	0.0000	0.0000 DRAINS =
0.0000 ET =	0.0000	0.0000 ET =
2049.6523 RECHARGE =	128490.3203	2049.6523 RECHARGE =
2049.6523 TOTAL IN =	129078.9766	2049.6523 TOTAL IN =
OUT:		OUT:
----		----
2049.3335 STORAGE =	129076.3125	2049.3335 STORAGE =
0.0000 CONSTANT HEAD =	0.0000	0.0000 CONSTANT HEAD =
0.0000 DRAINS =	0.0000	0.0000 DRAINS =
0.0000 ET =	0.0000	0.0000 ET =
0.0000 RECHARGE =	0.0000	0.0000 RECHARGE =
2049.3335 TOTAL OUT =	129076.3125	2049.3335 TOTAL OUT =
0.3188 IN - OUT =	2.6641	0.3188 IN - OUT =

PERCENT DISCREPANCY = 0.02                      0.00                      PERCENT DISCREPANCY =

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 5  
SECONDS                      MINUTES                      HOURS                      DAYS  
YEARS

-----  
TIME STEP LENGTH 1.37997E+06 23000.                      383.33                      15.972  
4.37287E-02  
STRESS PERIOD TIME 6.94259E+06 1.15710E+05 1928.5                      80.354  
0.22000  
TOTAL TIME 1.93196E+09 3.21993E+07 5.36655E+05 22361.  
61.220  
1

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 11 IN STRESS PERIOD 5  
8 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 11, STRESS PERIOD 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 12 IN STRESS PERIOD 5  
9 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 12, STRESS PERIOD 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 13 IN STRESS PERIOD 5  
11 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 13, STRESS PERIOD 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 14 IN STRESS PERIOD 5  
11 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 14, STRESS PERIOD 5

SOLVING FOR HEAD  
2 CALLS TO PCG ROUTINE FOR TIME STEP 15 IN STRESS PERIOD 5  
11 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 15, STRESS PERIOD 5

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 16 IN STRESS PERIOD 5



13 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 16, STRESS PERIOD 5

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 17 IN STRESS PERIOD 5  
11 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 17, STRESS PERIOD 5

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 18 IN STRESS PERIOD 5  
15 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 18, STRESS PERIOD 5

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 19 IN STRESS PERIOD 5  
15 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 19, STRESS PERIOD 5

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 20 IN STRESS PERIOD 5  
17 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	0	0	0
0.2583E-01	-0.2906E-02	0.1844E-02	0.1126E-02	-0.6099E-03
( 23, 1,446)	( 27, 1, 1)	( 32, 1, 1)	( 27, 1, 9)	( 27, 1, 9)
0	0	0	0	0
0.5300E-03	-0.5628E-03	0.1389E-03	-0.3432E-03	-0.3289E-03
( 27, 1, 7)	( 27, 1, 6)	( 27, 1, 1)	( 27, 1, 7)	( 27, 1, 5)
1	0	0	0	0
-0.2198E-03	0.1389E-03	-0.4095E-04	0.1414E-03	-0.8868E-04
( 27, 1, 3)	( 27, 1, 7)	( 27, 1, 1)	( 32, 1, 1)	( 27, 1, 1)
0	1	0	0	0
-0.1012E-03	0.8003E-04			
( 27, 1, 6)	( 27, 1, 7)			

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

RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL
LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL	LAYER,ROW,COL
1	0	0	0	0
0.6468E-01	0.6445E-01	0.6331E-01	0.5721E-01	0.5135E-01
( 13, 1,184)	( 13, 1,184)	( 13, 1,184)	( 13, 1,184)	( 14, 1,182)
0	0	0	0	0
0.4570E-01	-0.4053E-01	-0.3983E-01	-0.2179E-01	-0.1737E-01

```

      ( 14, 1,173) ( 26, 1,172) ( 26, 1,172) ( 26, 1,174) ( 26,
1,174)
      1 -0.1531E-01  0  0.1357E-01  0  0.1351E-01  0  0.1149E-01  0  0.1032E-
01
      ( 26, 1,174) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
      0  0.9179E-02  1  0.8966E-02
      ( 14, 1,261) ( 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      DRAWDOWN  HEAD  DRAWDOWN
PRINTOUT PRINTOUT  SAVE    SAVE
-----

```

```

      0          0          1          1
UBUDSV SAVING "          STORAGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      5
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      5
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      5
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      5
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      5
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      5

```

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 20, STRESS PERIOD 5

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```

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 20, STRESS PERIOD
5

```

```

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 20, STRESS
PERIOD 5

```

```

1
VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 20 IN STRESS
PERIOD 5

```

```

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

```

```

      IN:
      ---

```

```

      IN:
      ---

```

0.0000	STORAGE =	588.6573	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
2049.6523	RECHARGE =	131282.2812	RECHARGE =
2049.6523	TOTAL IN =	131870.9375	TOTAL IN =
	OUT:		OUT:
	----		----
2049.6169	STORAGE =	131868.2031	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
2049.6169	TOTAL OUT =	131868.2031	TOTAL OUT =
3.5400E-02	IN - OUT =	2.7344	IN - OUT =
0.00	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

	TIME SUMMARY AT END OF TIME STEP	20	IN	STRESS PERIOD	5
YEARS	SECONDS	MINUTES	HOURS	DAYS	
-----	-----				
0.27076	TIME STEP LENGTH	8.54443E+06	1.42407E+05	2373.5	98.894
1.5822	STRESS PERIOD TIME	4.99293E+07	8.32155E+05	13869.	577.89
62.582	TOTAL TIME	1.97494E+09	3.29157E+07	5.48595E+05	22858.
1					

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 21 IN STRESS PERIOD 5  
13 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 21, STRESS PERIOD 5

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 22 IN STRESS PERIOD 5  
20 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 22, STRESS PERIOD 5

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 23 IN STRESS PERIOD 5  
19 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 23, STRESS PERIOD 5

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 24 IN STRESS PERIOD 5  
21 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 24, STRESS PERIOD 5

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 25 IN STRESS PERIOD 5  
21 TOTAL ITERATIONS

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

HEAD CHANGE CHANGE	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD LAYER, ROW, COL				
1	0.9295E-01	0	-0.4935E-01	0	-0.2015E-02	0	0.2275E-02	0	0.3541E-02
	( 32, 1, 1)		( 27, 1, 1)		( 27, 1, 9)		( 27, 1, 3)		( 27, 1, 7)
0	0.1228E-02	0	0.1863E-02	0	0.7476E-03	0	0.1717E-02	0	0.1704E-02
	( 32, 1, 1)		( 27, 1, 4)		( 32, 1, 1)		( 27, 1, 5)		( 28, 1, 3)
1	-0.7851E-03	0	-0.4399E-03	0	-0.2191E-03	0	-0.5011E-03	0	-0.3457E-03
	( 27, 1, 2)		( 32, 1, 1)		( 32, 1, 1)		( 27, 1, 4)		( 32, 1, 1)
0	-0.7860E-03	0	-0.4867E-03	0	-0.3296E-03	0	0.6098E-04	0	-0.4946E-03
	( 27, 1, 7)		( 27, 1, 2)		( 27, 1, 5)		( 27, 1, 1)		( 27, 1, 7)
1	-0.2447E-03								
	( 27, 1, 10)								

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 0.6874      0 0.1390      0 0.1265      0 0.1137      0 -0.1013
  ( 26, 1, 1) ( 13, 1,253) ( 14, 1,182) ( 14, 1,180) ( 26,
1,179)
0 -0.9592E-01 0 -0.8518E-01 0 -0.8190E-01 0 -0.6086E-01 0 -0.5063E-
01
  ( 26, 1,179) ( 26, 1,179) ( 26, 1,179) ( 26, 1,252) ( 26,
1,252)
1 -0.3807E-01 0 0.3324E-01 0 0.3311E-01 0 0.3147E-01 0 0.2976E-
01
  ( 26, 1,252) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
0 0.2474E-01 0 0.1885E-01 0 0.1610E-01 0 0.1591E-01 0 0.7597E-
02
  ( 14, 1,261) ( 14, 1,261) ( 13, 1,253) ( 13, 1,253) ( 25, 1,
10)
1 0.5907E-02
  ( 14, 1,182)

```

```

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 25, STRESS
PERIOD      5
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      5
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      5
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      5
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      5
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      5

```

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 25, STRESS PERIOD 5

```

```

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 25, STRESS PERIOD
5

```

```

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 25, STRESS
PERIOD 5

```

```

1
VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 25 IN STRESS
PERIOD 5

```

```

-----
-----
CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP
L**3/T
-----
      IN:
      ---
      STORAGE =          588.6573      STORAGE =
0.0000
      CONSTANT HEAD =          0.0000      CONSTANT HEAD =
0.0000
      DRAINS =            0.0000      DRAINS =
0.0000
      ET =                0.0000      ET =
0.0000
      RECHARGE =         136238.0156      RECHARGE =
2049.6523
      TOTAL IN =         136826.6719      TOTAL IN =
2049.6523
      OUT:
      ----
      STORAGE =         136823.8750      STORAGE =
2049.6570
      CONSTANT HEAD =          0.0000      CONSTANT HEAD =
0.0000
      DRAINS =            0.0000      DRAINS =
0.0000
      ET =                0.0000      ET =
0.0000
      RECHARGE =          0.0000      RECHARGE =
0.0000
      TOTAL OUT =         136823.8750      TOTAL OUT =
2049.6570
      IN - OUT =           2.7969      IN - OUT =      -
4.6387E-03
      PERCENT DISCREPANCY =          0.00      PERCENT DISCREPANCY =
0.00

```

```

TIME SUMMARY AT END OF TIME STEP 25 IN STRESS PERIOD 5
SECONDS      MINUTES      HOURS      DAYS
YEARS

```



```

-----
-----
TIME STEP LENGTH 2.12613E+07 3.54355E+05 5905.9 246.08
0.67373
STRESS PERIOD TIME 1.26230E+08 2.10384E+06 35064. 1461.0
4.0000
TOTAL TIME 2.05124E+09 3.41874E+07 5.69790E+05 23741.
65.000
1
1
STRESS PERIOD NO. 6, LENGTH = 65.00000
-----

```

```

--
NUMBER OF TIME STEPS = 25
MULTIPLIER FOR DELT = 1.200
INITIAL TIME STEP SIZE = 0.1377173

```

0 DRAINS

```

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

```

SOLVING FOR HEAD

```

4 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 6
30 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 6

```

SOLVING FOR HEAD

```

4 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 6
27 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 2, STRESS PERIOD 6

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 6  
25 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 3, STRESS PERIOD 6

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 6  
26 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 4, STRESS PERIOD 6

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 6  
26 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 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 6  
27 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 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 6  
29 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 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 6  
26 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 6

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 6  
28 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 6

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 6  
28 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	0	0	0
0.5921E-01	-0.4839E-01	-0.1003E-01	0.5893E-02	0.5023E-02
( 27, 1, 1)	( 27, 1, 1)	( 27, 1, 9)	( 32, 1, 1)	( 27, 1, 6)
0	0	0	0	0
-0.2890E-02	-0.3734E-02	-0.1155E-02	-0.2184E-02	-0.2076E-02
( 32, 1, 1)	( 27, 1, 10)	( 32, 1, 1)	( 27, 1, 2)	( 27, 1, 5)
1	0	0	0	0
-0.1728E-02	-0.1107E-02	0.3022E-03	-0.9014E-03	-0.8209E-03
( 27, 1, 7)	( 27, 1, 5)	( 32, 1, 1)	( 27, 1, 6)	( 27, 1, 3)
0	0	0	0	0
-0.6086E-03	-0.1188E-02	0.9336E-03	0.3278E-03	-0.4930E-03
( 27, 1, 4)	( 32, 1, 1)	( 27, 1, 9)	( 32, 1, 1)	( 27, 1, 2)
1	0	0	0	0
0.3772E-03	-0.2412E-03	-0.4502E-03	0.3204E-03	0.1215E-03

```

( 27, 1, 2) ( 32, 1, 1) ( 27, 1, 9) ( 32, 1, 1) ( 27, 1,
4)
0 0.1371E-03 0 -0.1703E-03 1 0.4772E-04
( 27, 1, 3) ( 27, 1, 4) ( 32, 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 0.6874 ( 26, 1, 1)	0 0.3354 ( 15, 1, 88)	0 0.2169 ( 15, 1, 88)	0 -0.1826 ( 15, 1,375)	0 0.1654 ( 27, 1,371)
0 0.1551 ( 27, 1,371)	0 0.1327 ( 27, 1,373)	0 0.1300 ( 27, 1,373)	0 0.1037 ( 27, 1,372)	0 0.8008E-01 ( 27, 1,365)
1 0.7371E-01 ( 27, 1,368)	0 0.6290E-01 ( 27, 1,371)	0 0.6240E-01 ( 27, 1,361)	0 -0.5252E-01 ( 15, 1,362)	0 -0.4406E-01 ( 15, 1,362)
0 -0.3746E-01 ( 15, 1,362)	0 -0.2703E-01 ( 15, 1,365)	0 -0.1984E-01 ( 15, 1,357)	0 0.1730E-01 ( 27, 1,346)	0 -0.1517E-01 ( 26, 1, 87)
1 -0.1383E-01 ( 15, 1,348)	0 -0.1370E-01 ( 15, 1,348)	0 -0.1303E-01 ( 15, 1,348)	0 -0.1177E-01 ( 15, 1,348)	0 -0.1119E-01 ( 15, 1,348)
0 -0.1023E-01 ( 15, 1,348)	0 -0.8701E-02 ( 15, 1,348)	1 -0.8690E-02 ( 15, 1,348)		

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 6
UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD 6
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD 6
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD 6

```

UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 6  
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 6

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 6

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD 6

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS PERIOD 6  
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS PERIOD 6

-----  
 -----

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

IN:		IN:
---		---
STORAGE =	1259.1945	STORAGE =
61.4344		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	136238.0156	RECHARGE =
0.0000		
TOTAL IN =	137497.2031	TOTAL IN =
61.4344		

OUT:		OUT:
----		----
STORAGE =	137494.4531	STORAGE =
61.4188		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000		
DRAINS =	0.0000	DRAINS =
0.0000		
ET =	0.0000	ET =
0.0000		
RECHARGE =	0.0000	RECHARGE =
0.0000		

TOTAL OUT = 137494.4531 TOTAL OUT =  
 61.4188  
 IN - OUT = 2.7500 IN - OUT =  
 1.5621E-02  
 PERCENT DISCREPANCY = 0.00 PERCENT DISCREPANCY =  
 0.03

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 6  
 SECONDS MINUTES HOURS DAYS  
 YEARS  
 -----  
 TIME STEP LENGTH 2.24246E+07 3.73742E+05 6229.0 259.54  
 0.71059  
 STRESS PERIOD TIME 1.12817E+08 1.88029E+06 31338. 1305.8  
 3.5750  
 TOTAL TIME 2.16406E+09 3.60677E+07 6.01128E+05 25047.  
 68.575  
 1

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 11 IN STRESS PERIOD 6  
 21 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 11, STRESS PERIOD 6

SOLVING FOR HEAD  
 4 CALLS TO PCG ROUTINE FOR TIME STEP 12 IN STRESS PERIOD 6  
 25 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 12, STRESS PERIOD 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 13 IN STRESS PERIOD 6  
27 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 13, STRESS PERIOD 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 14 IN STRESS PERIOD 6  
24 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 14, STRESS PERIOD 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 15 IN STRESS PERIOD 6  
25 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 15, STRESS PERIOD 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 16 IN STRESS PERIOD 6  
28 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 16, STRESS PERIOD 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 17 IN STRESS PERIOD 6  
27 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 17, STRESS PERIOD 6

SOLVING FOR HEAD  
4 CALLS TO PCG ROUTINE FOR TIME STEP 18 IN STRESS PERIOD 6  
26 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 18, STRESS PERIOD 6

SOLVING FOR HEAD  
 4 CALLS TO PCG ROUTINE FOR TIME STEP 19 IN STRESS PERIOD 6  
 25 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 19, STRESS PERIOD 6

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 20 IN STRESS PERIOD 6  
 19 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 02 ( 28, 1, 7)	0 0 ( 27, 1, 1)	0 0 ( 27, 1, 6)	0 0 ( 32, 1, 1)	0 0 ( 27, 1, 5)
0 03 ( 27, 1, 3)	0 0 ( 27, 1, 14)	0 0 ( 27, 1, 1)	0 0 ( 29, 1, 9)	0 0 ( 27, 1, 5)
1 03 ( 27, 1, 12)	0 0 ( 27, 1, 3)	0 0 ( 27, 1, 1)	0 0 ( 27, 1, 11)	0 0 ( 27, 1, 5)
0 ( 32, 1, 1)	0 ( 32, 1, 1)	0 ( 27, 1, 2)	1 ( 27, 1, 1)	

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

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

```

1 0.1330      0 0.1335      0 0.1341      0 0.1315      0 0.1284
  ( 16, 1, 82) ( 16, 1, 82) ( 16, 1, 82) ( 16, 1, 82) ( 16, 1,
82)
0 0.1251      0 -0.9739E-01 0 -0.9501E-01 0 -0.3448E-01 0 -0.2638E-
01
  ( 16, 1, 82) ( 26, 1, 82) ( 26, 1, 82) ( 26, 1,126) ( 26,
1,129)
1 -0.2486E-01 0 0.2053E-01 0 0.1978E-01 0 0.1620E-01 0 0.1475E-
01
  ( 26, 1,129) ( 15, 1,132) ( 15, 1,132) ( 15, 1,132) ( 15,
1,132)
0 0.1184E-01 0 -0.1056E-01 0 0.9953E-02 1 0.9949E-02
  ( 15, 1,102) ( 26, 1,101) ( 15, 1,132) ( 15, 1,132)

```

```

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 20, STRESS
PERIOD      6
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      6
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      6
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      6
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      6
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 20, STRESS
PERIOD      6

```

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 20, STRESS PERIOD 6

```

```

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 20, STRESS PERIOD
6

```

```

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 20, STRESS
PERIOD 6

```

```

1
VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 20 IN STRESS
PERIOD 6
-----
-----

```

```

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

```

	-----		-----
	IN:		IN:
	---		---
5.0537	STORAGE =	1604.6095	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	136238.0156	RECHARGE =
5.0537	TOTAL IN =	137842.6250	TOTAL IN =
	OUT:		OUT:
	----		----
5.0551	STORAGE =	137839.8906	STORAGE =
0.0000	CONSTANT HEAD =	0.0000	CONSTANT HEAD =
0.0000	DRAINS =	0.0000	DRAINS =
0.0000	ET =	0.0000	ET =
0.0000	RECHARGE =	0.0000	RECHARGE =
5.0551	TOTAL OUT =	137839.8906	TOTAL OUT =
1.3638E-03	IN - OUT =	2.7344	IN - OUT = -
-0.03	PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =

	TIME SUMMARY AT END OF TIME STEP	20	IN	STRESS PERIOD	6
	SECONDS	MINUTES	HOURS	DAYS	
YEARS	-----				
4.3998	TIME STEP LENGTH	1.38847E+08	2.31412E+06	38569.	1607.0
25.710	STRESS PERIOD TIME	8.11351E+08	1.35225E+07	2.25375E+05	9390.6

TOTAL TIME 2.86260E+09 4.77099E+07 7.95166E+05 33132.

90.710  
1

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 21 IN STRESS PERIOD 6  
18 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 21, STRESS PERIOD 6

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 22 IN STRESS PERIOD 6  
19 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 22, STRESS PERIOD 6

SOLVING FOR HEAD  
3 CALLS TO PCG ROUTINE FOR TIME STEP 23 IN STRESS PERIOD 6  
19 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 23, STRESS PERIOD 6

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 24 IN STRESS PERIOD 6  
 20 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 24, STRESS PERIOD 6

SOLVING FOR HEAD  
 3 CALLS TO PCG ROUTINE FOR TIME STEP 25 IN STRESS PERIOD 6  
 21 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 03 ( 32, 1, 1)	0 0 ( 27, 1, 8)	0 0 ( 27, 1, 5)	0 0 ( 27, 1, 4)	0 0 ( 32, 1, 1)
0 03 ( 27, 1, 4)	0 0 ( 32, 1, 1)	0 0 ( 27, 1, 12)	0 0 ( 27, 1, 7)	0 0 ( 32, 1, 1)
1 04 ( 27, 1, 3)	0 0 ( 32, 1, 1)	0 0 ( 27, 1, 7)	0 0 ( 27, 1, 7)	0 0 ( 27, 1, 14)
0 03 ( 27, 1, 7)	0 0 ( 32, 1, 1)	0 0 ( 27, 1, 5)	0 0 ( 27, 1, 1)	0 0 ( 27, 1, 4)
1 04 ( 27, 1, 11)				

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

RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL	RESIDUAL
----------	----------	----------	----------	----------

```

      LAYER,ROW,COL  LAYER,ROW,COL  LAYER,ROW,COL  LAYER,ROW,COL
LAYER,ROW,COL
-----
---
  1 -0.1294E-01  0  0.3509E-01  0  0.3581E-01  0  0.3548E-01  0  0.3515E-
01
  ( 26,  1,  1) ( 14,  1,134) ( 14,  1,134) ( 15,  1,131) ( 15,
1,131)
  0  0.3427E-01  0  0.3417E-01  0 -0.3254E-01  0 -0.2836E-01  0 -0.1929E-
01
  ( 15,  1,131) ( 15,  1,132) ( 26,  1,131) ( 26,  1,132) ( 26,
1,132)
  1 -0.1805E-01  0 -0.1784E-01  0 -0.1663E-01  0 -0.1562E-01  0  0.1382E-
01
  ( 26,  1,132) ( 26,  1,132) ( 26,  1,132) ( 26,  1,132) ( 15,
1,131)
  0 -0.1290E-01  0 -0.1146E-01  0 -0.1033E-01  0 -0.1009E-01  0 -0.7145E-
02
  ( 26,  1,133) ( 26,  1,133) ( 26,  1,133) ( 26,  1,133) ( 26,
1,162)
  1 -0.6887E-02
  ( 26,  1,162)

```

```

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 25, STRESS
PERIOD      6
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      6
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      6
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      6
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      6
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 25, STRESS
PERIOD      6

```

```

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT  175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP  25, STRESS PERIOD  6

```

```

HEAD WILL BE SAVED ON UNIT  150 AT END OF TIME STEP  25, STRESS PERIOD
6

```

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 25, STRESS PERIOD 6  
 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 25 IN STRESS PERIOD 6

```

-----
-----
CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP
L**3/T
-----
      IN:
      ---
      STORAGE =      1677.2056      STORAGE =
1.0200
CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      0.0000      DRAINS =
0.0000
      ET =      0.0000      ET =
0.0000
      RECHARGE =      136238.0156      RECHARGE =
0.0000
      TOTAL IN =      137915.2188      TOTAL IN =
1.0200
      OUT:
      ----
      STORAGE =      137912.4219      STORAGE =
1.0204
CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      0.0000      DRAINS =
0.0000
      ET =      0.0000      ET =
0.0000
      RECHARGE =      0.0000      RECHARGE =
0.0000
      TOTAL OUT =      137912.4219      TOTAL OUT =
1.0204
      IN - OUT =      2.7969      IN - OUT =      -
4.2009E-04
      PERCENT DISCREPANCY =      0.00      PERCENT DISCREPANCY =
-0.04
  
```



		TIME SUMMARY AT END OF TIME STEP 25 IN STRESS PERIOD				6
YEARS		SECONDS	MINUTES	HOURS	DAYS	
-----						
-----	TIME STEP LENGTH	3.45496E+08	5.75826E+06	95971.	3998.8	
10.948						
	STRESS PERIOD TIME	2.05124E+09	3.41874E+07	5.69790E+05	23741.	
65.000						
	TOTAL TIME	4.10249E+09	6.83748E+07	1.13958E+06	47482.	
130.00						
1						