

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 5 YEARS\SECTION_B_CASE_III_5YEARS_NOD2.LST
UNIT 6

OPENING C:\Users\rspicer\Desktop\Arlington Overliner POC\9-25-2012 NOD2\SECTION B - CASE III 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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 5 YEARS\SECTION_B_CASE_III_5YEARS_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_5YEARS_NOD2.DIS Wed Sep 26 08:57:39 2012
80 LAYERS 1 ROWS 500 COLUMNS
5 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

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

DEL C
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 | 19.00000 | 10 | 1.200 | TR |
| 2 | 7.000000 | 10 | 1.200 | TR |
| 3 | 26.00000 | 10 | 1.200 | TR |
| 4 | 4.000000 | 10 | 1.200 | TR |
| 5 | 74.00000 | 10 | 1.200 | TR |

TRANSIENT SIMULATION

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

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

SOLUTION BY THE CONJUGATE-GRADIENT

METHOD

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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_5YEARS_NOD2.BAS Wed Sep 26 08:55:54 2012
 80 LAYERS 1 ROWS 500 COLUMNS
 5 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_5YEARS_NOD2.BAS Wed Sep 26 08:55:54 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 10 WITH FORMAT: (10G12.5) | 3 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 4 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 5 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 6 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 7 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 8 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 9 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 10 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 11 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 12 |
| READING ON UNIT | INITIAL HEAD FOR LAYER 10 WITH FORMAT: (10G12.5) | 13 |

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)

 INITIAL HEAD FOR LAYER 35

| | | | |
|-----------------|-----------------|------------------------|----|
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 36 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 37 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 38 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 39 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 40 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 41 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 42 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 43 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 44 |
| READING ON UNIT | 10 WITH FORMAT: | (10G12.5) | |
| | | INITIAL HEAD FOR LAYER | 45 |
| READING ON UNIT | 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)

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

SECONDARY STORAGE COEF = 2.000000E-02 FOR LAYER 3
 WETDRY PARAMETER = -10.0000 FOR LAYER 3

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

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

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

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

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

HYD. COND. ALONG ROWS = 0.589750 FOR LAYER 6

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

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

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 7

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 8

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 9

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 10

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 11

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 12

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 13

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 14

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 15

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 16

PRIMARY STORAGE COEF FOR LAYER 17

READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 17

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 17

SECONDARY STORAGE COEF FOR LAYER 17

READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 17

PRIMARY STORAGE COEF FOR LAYER 18

READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 18

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 18

SECONDARY STORAGE COEF FOR LAYER 18

READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 18

PRIMARY STORAGE COEF FOR LAYER 19

READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 19

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 19

SECONDARY STORAGE COEF FOR LAYER 19

READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 19

PRIMARY STORAGE COEF FOR LAYER 20

READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 20

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 20

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

WETDRY PARAMETER = -10.0000 FOR LAYER 20

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

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 21

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 21

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

WETDRY PARAMETER = -10.0000 FOR LAYER 21

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

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 22

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 22

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

WETDRY PARAMETER = -10.0000 FOR LAYER 22

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

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 23

VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 23

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

WETDRY PARAMETER = -10.0000 FOR LAYER 23

PRIMARY STORAGE COEF FOR LAYER 24
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 24
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 24

SECONDARY STORAGE COEF FOR LAYER 24
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 24

PRIMARY STORAGE COEF FOR LAYER 25
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 25
VERT HYD COND /THICKNESS = 4024.80 FOR LAYER 25

SECONDARY STORAGE COEF FOR LAYER 25
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 25

PRIMARY STORAGE COEF FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS = 4024.80 FOR LAYER 26

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

SECONDARY STORAGE COEF FOR LAYER 26
READING ON UNIT 11 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -10.0000 FOR LAYER 26

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

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

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

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

WETDRY PARAMETER = -10.0000 FOR LAYER 27
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 28
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 28
VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 28
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 28
WETDRY PARAMETER = -10.0000 FOR LAYER 28
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 29
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 29
VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 29
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 29
WETDRY PARAMETER = -10.0000 FOR LAYER 29
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 30
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 30
VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 30
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 30
WETDRY PARAMETER = -10.0000 FOR LAYER 30
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 31
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 31

VERT HYD COND /THICKNESS = 0.175890 FOR LAYER 31
SECONDARY STORAGE COEF = 1.000000E-02 FOR LAYER 31
WETDRY PARAMETER = -10.0000 FOR LAYER 31
PRIMARY STORAGE COEF = 1.000000E-06 FOR LAYER 32
HYD. COND. ALONG ROWS = 0.331090 FOR LAYER 32

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SECONDARY STORAGE COEF FOR LAYER 36
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

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 = 19.00000

--

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.7319322

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

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

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

SOLVING FOR HEAD

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

DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1,
35)
DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1,
40)
DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1,
45)
DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1,
50)
DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1,
55)
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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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    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 5 STEP= 1 PERIOD= 1
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CELL CONVERSIONS FOR ITER.= 1  LAYER= 6  STEP= 1  PERIOD= 1
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    DRY( 1,491)  DRY( 1,492)  DRY( 1,493)  DRY( 1,494)  DRY(
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    DRY( 1,496)  DRY( 1,497)  DRY( 1,498)  DRY( 1,499)  DRY(
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CELL CONVERSIONS FOR ITER.= 1  LAYER= 7  STEP= 1  PERIOD= 1
(Row,Col)
    DRY( 1, 1)  DRY( 1, 2)  DRY( 1, 3)  DRY( 1, 4)  DRY( 1,
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    DRY( 1, 6)  DRY( 1, 7)  DRY( 1, 8)  DRY( 1, 9)  DRY( 1,
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    DRY( 1, 26)  DRY( 1, 27)  DRY( 1, 28)  DRY( 1, 29)  DRY( 1,
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    DRY( 1, 36)  DRY( 1, 37)  DRY( 1, 38)  DRY( 1, 39)  DRY( 1,
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    DRY( 1, 41)  DRY( 1, 42)  DRY( 1, 43)  DRY( 1, 44)  DRY( 1,
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    DRY( 1, 46)  DRY( 1, 47)  DRY( 1, 48)  DRY( 1, 49)  DRY( 1,
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    DRY( 1, 51)  DRY( 1, 52)  DRY( 1, 53)  DRY( 1, 54)  DRY( 1,
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| 1,360) | | | | |
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| 1,365) | | | | |
| DRY(1,366) | DRY(1,367) | DRY(1,368) | DRY(1,369) | DRY(|
| 1,370) | | | | |
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| DRY(1,376) | DRY(1,377) | DRY(1,378) | DRY(1,379) | DRY(|
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| 1,385) | | | | |
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| DRY(1,416) | DRY(1,417) | DRY(1,418) | DRY(1,419) | DRY(|
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| DRY(1,471) | DRY(1,472) | DRY(1,473) | DRY(1,474) | DRY(|
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CELL CONVERSIONS FOR ITER.= 1 LAYER= 8 STEP= 1 PERIOD= 1
(ROW,COL)
DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
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| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(|
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| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(|
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| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(|
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| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(|
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DRY(1,471) DRY(1,472) DRY(1,473) DRY(1,474) DRY(
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DRY(1,486) DRY(1,487) DRY(1,488) DRY(1,489) DRY(
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DRY(1,491) DRY(1,492) DRY(1,493) DRY(1,494) DRY(
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DRY(1,496) DRY(1,497) DRY(1,498) DRY(1,499) DRY(
1,500)

CELL CONVERSIONS FOR ITER.= 1 LAYER= 9 STEP= 1 PERIOD= 1
(ROW,COL)

5) DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
10) DRY(1, 6) DRY(1, 7) DRY(1, 8) DRY(1, 9) DRY(1, 10)
15) DRY(1, 11) DRY(1, 12) DRY(1, 13) DRY(1, 14) DRY(1, 15)
20) DRY(1, 16) DRY(1, 17) DRY(1, 18) DRY(1, 19) DRY(1, 20)
25) DRY(1, 21) DRY(1, 22) DRY(1, 23) DRY(1, 24) DRY(1, 25)
30) DRY(1, 26) DRY(1, 27) DRY(1, 28) DRY(1, 29) DRY(1, 30)
35) DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1, 35)
40) DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1, 40)
45) DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1, 45)
50) DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1, 50)
55) DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1, 55)
60) DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1, 60)
65) DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1, 65)
70) DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1, 70)
75) DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1, 75)
80) DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1, 80)
85) DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1, 85)
90) DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1, 90)
95) DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1, 95)
1,100) DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(1, 100)
1,105) DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(1,105)
1,110) DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(1,110)
1,115) DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(1,115)
1,120) DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(1,120)
1,125) DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(1,125)
1,130) DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(1,130)
1,135) DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(1,135)

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|-------------|-------------|-------------|-------------|------|
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(|
| 1,140) | | | | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(|
| 1,145) | | | | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(|
| 1,150) | | | | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(|
| 1,155) | | | | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(|
| 1,160) | | | | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(|
| 1,165) | | | | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(|
| 1,170) | | | | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(|
| 1,175) | | | | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(|
| 1,180) | | | | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(|
| 1,185) | | | | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(|
| 1,190) | | | | |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(|
| 1,195) | | | | |
| DRY(1,196) | DRY(1,197) | DRY(1,198) | DRY(1,199) | DRY(|
| 1,200) | | | | |
| DRY(1,201) | DRY(1,202) | DRY(1,203) | DRY(1,204) | DRY(|
| 1,205) | | | | |
| DRY(1,206) | DRY(1,207) | DRY(1,208) | DRY(1,209) | DRY(|
| 1,210) | | | | |
| DRY(1,211) | DRY(1,212) | DRY(1,213) | DRY(1,214) | DRY(|
| 1,215) | | | | |
| DRY(1,216) | DRY(1,217) | DRY(1,218) | DRY(1,219) | DRY(|
| 1,220) | | | | |
| DRY(1,221) | DRY(1,222) | DRY(1,223) | DRY(1,224) | DRY(|
| 1,225) | | | | |
| DRY(1,226) | DRY(1,227) | DRY(1,228) | DRY(1,229) | DRY(|
| 1,230) | | | | |
| DRY(1,231) | DRY(1,232) | DRY(1,233) | DRY(1,234) | DRY(|
| 1,235) | | | | |
| DRY(1,236) | DRY(1,237) | DRY(1,238) | DRY(1,239) | DRY(|
| 1,240) | | | | |
| DRY(1,241) | DRY(1,242) | DRY(1,243) | DRY(1,244) | DRY(|
| 1,245) | | | | |
| DRY(1,246) | DRY(1,247) | DRY(1,248) | DRY(1,249) | DRY(|
| 1,250) | | | | |
| DRY(1,251) | DRY(1,252) | DRY(1,253) | DRY(1,254) | DRY(|
| 1,255) | | | | |
| DRY(1,256) | DRY(1,257) | DRY(1,258) | DRY(1,259) | DRY(|
| 1,260) | | | | |
| DRY(1,261) | DRY(1,262) | DRY(1,263) | DRY(1,264) | DRY(|
| 1,265) | | | | |
| DRY(1,266) | DRY(1,267) | DRY(1,268) | DRY(1,269) | DRY(|
| 1,270) | | | | |

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|-------------|-------------|-------------|-------------|------|
| DRY(1,271) | DRY(1,272) | DRY(1,273) | DRY(1,274) | DRY(|
| 1,275) | | | | |
| DRY(1,276) | DRY(1,277) | DRY(1,278) | DRY(1,279) | DRY(|
| 1,280) | | | | |
| DRY(1,281) | DRY(1,282) | DRY(1,283) | DRY(1,284) | DRY(|
| 1,285) | | | | |
| DRY(1,286) | DRY(1,287) | DRY(1,288) | DRY(1,289) | DRY(|
| 1,290) | | | | |
| DRY(1,291) | DRY(1,292) | DRY(1,293) | DRY(1,294) | DRY(|
| 1,295) | | | | |
| DRY(1,296) | DRY(1,297) | DRY(1,298) | DRY(1,299) | DRY(|
| 1,300) | | | | |
| DRY(1,301) | DRY(1,302) | DRY(1,303) | DRY(1,304) | DRY(|
| 1,305) | | | | |
| DRY(1,306) | DRY(1,307) | DRY(1,308) | DRY(1,309) | DRY(|
| 1,310) | | | | |
| DRY(1,311) | DRY(1,312) | DRY(1,313) | DRY(1,314) | DRY(|
| 1,315) | | | | |
| DRY(1,316) | DRY(1,317) | DRY(1,318) | DRY(1,319) | DRY(|
| 1,320) | | | | |
| DRY(1,321) | DRY(1,322) | DRY(1,323) | DRY(1,324) | DRY(|
| 1,325) | | | | |
| DRY(1,326) | DRY(1,327) | DRY(1,328) | DRY(1,329) | DRY(|
| 1,330) | | | | |
| DRY(1,331) | DRY(1,332) | DRY(1,333) | DRY(1,334) | DRY(|
| 1,335) | | | | |
| DRY(1,336) | DRY(1,337) | DRY(1,338) | DRY(1,339) | DRY(|
| 1,340) | | | | |
| DRY(1,341) | DRY(1,342) | DRY(1,343) | DRY(1,344) | DRY(|
| 1,345) | | | | |
| DRY(1,346) | DRY(1,347) | DRY(1,348) | DRY(1,349) | DRY(|
| 1,350) | | | | |
| DRY(1,351) | DRY(1,352) | DRY(1,353) | DRY(1,354) | DRY(|
| 1,355) | | | | |
| DRY(1,356) | DRY(1,357) | DRY(1,358) | DRY(1,359) | DRY(|
| 1,360) | | | | |
| DRY(1,361) | DRY(1,362) | DRY(1,363) | DRY(1,364) | DRY(|
| 1,365) | | | | |
| DRY(1,366) | DRY(1,367) | DRY(1,368) | DRY(1,369) | DRY(|
| 1,370) | | | | |
| DRY(1,371) | DRY(1,372) | DRY(1,373) | DRY(1,374) | DRY(|
| 1,375) | | | | |
| DRY(1,376) | DRY(1,377) | DRY(1,378) | DRY(1,379) | DRY(|
| 1,380) | | | | |
| DRY(1,381) | DRY(1,382) | DRY(1,383) | DRY(1,384) | DRY(|
| 1,385) | | | | |
| DRY(1,386) | DRY(1,387) | DRY(1,388) | DRY(1,389) | DRY(|
| 1,390) | | | | |
| DRY(1,391) | DRY(1,392) | DRY(1,393) | DRY(1,394) | DRY(|
| 1,395) | | | | |
| DRY(1,396) | DRY(1,397) | DRY(1,398) | DRY(1,399) | DRY(|
| 1,400) | | | | |
| DRY(1,401) | DRY(1,402) | DRY(1,403) | DRY(1,404) | DRY(|
| 1,405) | | | | |

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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(|
| 1,415) | 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(|
| 1,435) | DRY(1,436) | DRY(1,437) | DRY(1,438) | DRY(|
| 1,440) | DRY(1,441) | DRY(1,442) | DRY(1,443) | DRY(|
| 1,445) | DRY(1,446) | DRY(1,447) | DRY(1,448) | DRY(|
| 1,450) | DRY(1,451) | DRY(1,452) | DRY(1,453) | DRY(|
| 1,455) | DRY(1,456) | DRY(1,457) | DRY(1,458) | DRY(|
| 1,460) | DRY(1,461) | DRY(1,462) | DRY(1,463) | DRY(|
| 1,465) | DRY(1,466) | DRY(1,467) | DRY(1,468) | DRY(|
| 1,470) | DRY(1,471) | DRY(1,472) | DRY(1,473) | DRY(|
| 1,475) | DRY(1,476) | DRY(1,477) | DRY(1,478) | DRY(|
| 1,480) | DRY(1,481) | DRY(1,482) | DRY(1,483) | DRY(|
| 1,485) | DRY(1,486) | DRY(1,487) | DRY(1,488) | DRY(|
| 1,490) | DRY(1,491) | DRY(1,492) | DRY(1,493) | DRY(|
| 1,495) | DRY(1,496) | DRY(1,497) | DRY(1,498) | DRY(|
| 1,500) | | | | |

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

| | | | | |
|------------|-------------|-------------|-------------|---------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, |
| 5) | DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, |
| 10) | DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, |
| 15) | DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, |
| 20) | DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, |
| 25) | DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, |
| 30) | | | | |

DRY(1, 31) DRY(1, 32) DRY(1, 33) DRY(1, 34) DRY(1,
35)
DRY(1, 36) DRY(1, 37) DRY(1, 38) DRY(1, 39) DRY(1,
40)
DRY(1, 41) DRY(1, 42) DRY(1, 43) DRY(1, 44) DRY(1,
45)
DRY(1, 46) DRY(1, 47) DRY(1, 48) DRY(1, 49) DRY(1,
50)
DRY(1, 51) DRY(1, 52) DRY(1, 53) DRY(1, 54) DRY(1,
55)
DRY(1, 56) DRY(1, 57) DRY(1, 58) DRY(1, 59) DRY(1,
60)
DRY(1, 61) DRY(1, 62) DRY(1, 63) DRY(1, 64) DRY(1,
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DRY(1, 66) DRY(1, 67) DRY(1, 68) DRY(1, 69) DRY(1,
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DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74) DRY(1,
75)
DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79) DRY(1,
80)
DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84) DRY(1,
85)
DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89) DRY(1,
90)
DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94) DRY(1,
95)
DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99) DRY(
1,100)
DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104) DRY(
1,105)
DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109) DRY(
1,110)
DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114) DRY(
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DRY(1,116) DRY(1,117) DRY(1,118) DRY(1,119) DRY(
1,120)
DRY(1,121) DRY(1,122) DRY(1,123) DRY(1,124) DRY(
1,125)
DRY(1,126) DRY(1,127) DRY(1,128) DRY(1,129) DRY(
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DRY(1,131) DRY(1,132) DRY(1,133) DRY(1,134) DRY(
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DRY(1,136) DRY(1,137) DRY(1,138) DRY(1,139) DRY(
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DRY(1,141) DRY(1,142) DRY(1,143) DRY(1,144) DRY(
1,145)
DRY(1,146) DRY(1,147) DRY(1,148) DRY(1,149) DRY(
1,150)
DRY(1,151) DRY(1,152) DRY(1,153) DRY(1,154) DRY(
1,155)
DRY(1,156) DRY(1,157) DRY(1,158) DRY(1,159) DRY(
1,160)
DRY(1,161) DRY(1,162) DRY(1,163) DRY(1,164) DRY(
1,165)

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|-------------|-------------|-------------|-------------|------|
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(|
| 1,170) | | | | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(|
| 1,175) | | | | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(|
| 1,180) | | | | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(|
| 1,185) | | | | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(|
| 1,190) | | | | |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(|
| 1,195) | | | | |
| DRY(1,196) | DRY(1,197) | DRY(1,198) | DRY(1,199) | DRY(|
| 1,200) | | | | |
| DRY(1,201) | DRY(1,202) | DRY(1,203) | DRY(1,204) | DRY(|
| 1,205) | | | | |
| DRY(1,206) | DRY(1,207) | DRY(1,208) | DRY(1,209) | DRY(|
| 1,210) | | | | |
| DRY(1,211) | DRY(1,212) | DRY(1,213) | DRY(1,214) | DRY(|
| 1,215) | | | | |
| DRY(1,216) | DRY(1,217) | DRY(1,218) | DRY(1,219) | DRY(|
| 1,220) | | | | |
| DRY(1,221) | DRY(1,222) | DRY(1,223) | DRY(1,224) | DRY(|
| 1,225) | | | | |
| DRY(1,226) | DRY(1,227) | DRY(1,228) | DRY(1,229) | DRY(|
| 1,230) | | | | |
| DRY(1,231) | DRY(1,232) | DRY(1,233) | DRY(1,234) | DRY(|
| 1,235) | | | | |
| DRY(1,236) | DRY(1,237) | DRY(1,238) | DRY(1,239) | DRY(|
| 1,240) | | | | |
| DRY(1,241) | DRY(1,242) | DRY(1,243) | DRY(1,244) | DRY(|
| 1,245) | | | | |
| DRY(1,246) | DRY(1,247) | DRY(1,248) | DRY(1,249) | DRY(|
| 1,250) | | | | |
| DRY(1,251) | DRY(1,252) | DRY(1,253) | DRY(1,254) | DRY(|
| 1,255) | | | | |
| DRY(1,256) | DRY(1,257) | DRY(1,258) | DRY(1,259) | DRY(|
| 1,260) | | | | |
| DRY(1,261) | DRY(1,262) | DRY(1,263) | DRY(1,264) | DRY(|
| 1,265) | | | | |
| DRY(1,266) | DRY(1,267) | DRY(1,268) | DRY(1,269) | DRY(|
| 1,270) | | | | |
| DRY(1,271) | DRY(1,272) | DRY(1,273) | DRY(1,274) | DRY(|
| 1,275) | | | | |
| DRY(1,276) | DRY(1,277) | DRY(1,278) | DRY(1,279) | DRY(|
| 1,280) | | | | |
| DRY(1,281) | DRY(1,282) | DRY(1,283) | DRY(1,284) | DRY(|
| 1,285) | | | | |
| DRY(1,286) | DRY(1,287) | DRY(1,288) | DRY(1,289) | DRY(|
| 1,290) | | | | |
| DRY(1,291) | DRY(1,292) | DRY(1,293) | DRY(1,294) | DRY(|
| 1,295) | | | | |
| DRY(1,296) | DRY(1,297) | DRY(1,298) | DRY(1,299) | DRY(|
| 1,300) | | | | |

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|-------------|-------------|-------------|-------------|-------------|
| DRY(1,301) | DRY(1,302) | DRY(1,303) | DRY(1,304) | DRY(1,305) |
| DRY(1,306) | DRY(1,307) | DRY(1,308) | DRY(1,309) | DRY(1,310) |
| DRY(1,311) | DRY(1,312) | DRY(1,313) | DRY(1,314) | DRY(1,315) |
| DRY(1,316) | DRY(1,317) | DRY(1,318) | DRY(1,319) | DRY(1,320) |
| DRY(1,321) | DRY(1,322) | DRY(1,323) | DRY(1,324) | DRY(1,325) |
| DRY(1,326) | DRY(1,327) | DRY(1,328) | DRY(1,329) | DRY(1,330) |
| DRY(1,331) | DRY(1,332) | DRY(1,333) | DRY(1,334) | DRY(1,335) |
| DRY(1,336) | DRY(1,337) | DRY(1,338) | DRY(1,339) | DRY(1,340) |
| DRY(1,341) | DRY(1,342) | DRY(1,343) | DRY(1,344) | DRY(1,345) |
| DRY(1,346) | DRY(1,347) | DRY(1,348) | DRY(1,349) | DRY(1,350) |
| DRY(1,351) | DRY(1,352) | DRY(1,353) | DRY(1,354) | DRY(1,355) |
| DRY(1,356) | DRY(1,357) | DRY(1,358) | DRY(1,359) | DRY(1,360) |
| DRY(1,361) | DRY(1,362) | DRY(1,363) | DRY(1,364) | DRY(1,365) |
| DRY(1,366) | DRY(1,367) | DRY(1,368) | DRY(1,369) | DRY(1,370) |
| DRY(1,371) | DRY(1,372) | DRY(1,373) | DRY(1,374) | DRY(1,375) |
| DRY(1,376) | DRY(1,377) | DRY(1,378) | DRY(1,379) | DRY(1,380) |
| DRY(1,381) | DRY(1,382) | DRY(1,383) | DRY(1,384) | DRY(1,385) |
| DRY(1,386) | DRY(1,387) | DRY(1,388) | DRY(1,389) | DRY(1,390) |
| DRY(1,391) | DRY(1,392) | DRY(1,393) | DRY(1,394) | DRY(1,395) |
| DRY(1,396) | DRY(1,397) | DRY(1,398) | DRY(1,399) | DRY(1,400) |
| DRY(1,401) | DRY(1,402) | DRY(1,403) | DRY(1,404) | DRY(1,405) |
| DRY(1,406) | DRY(1,407) | DRY(1,408) | DRY(1,409) | DRY(1,410) |
| DRY(1,411) | DRY(1,412) | DRY(1,413) | DRY(1,414) | DRY(1,415) |
| DRY(1,416) | DRY(1,417) | DRY(1,418) | DRY(1,419) | DRY(1,420) |
| DRY(1,421) | DRY(1,422) | DRY(1,423) | DRY(1,424) | DRY(1,425) |
| DRY(1,426) | DRY(1,427) | DRY(1,428) | DRY(1,429) | DRY(1,430) |
| DRY(1,431) | DRY(1,432) | DRY(1,433) | DRY(1,434) | DRY(1,435) |

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    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)

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

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|-------------|-------------|-------------|-------------|------|
| DRY(1,148) | DRY(1,149) | DRY(1,150) | DRY(1,151) | DRY(|
| 1,152) | | | | |
| DRY(1,153) | DRY(1,154) | DRY(1,155) | DRY(1,156) | DRY(|
| 1,157) | | | | |
| DRY(1,158) | DRY(1,159) | DRY(1,160) | DRY(1,161) | DRY(|
| 1,162) | | | | |
| DRY(1,163) | DRY(1,164) | DRY(1,165) | DRY(1,166) | DRY(|
| 1,167) | | | | |
| DRY(1,168) | DRY(1,169) | DRY(1,170) | DRY(1,171) | DRY(|
| 1,172) | | | | |
| DRY(1,173) | DRY(1,174) | DRY(1,175) | DRY(1,176) | DRY(|
| 1,177) | | | | |
| DRY(1,178) | DRY(1,179) | DRY(1,180) | DRY(1,181) | DRY(|
| 1,182) | | | | |
| DRY(1,183) | DRY(1,184) | DRY(1,185) | DRY(1,186) | DRY(|
| 1,187) | | | | |
| DRY(1,188) | DRY(1,189) | DRY(1,190) | DRY(1,191) | DRY(|
| 1,192) | | | | |
| DRY(1,193) | DRY(1,194) | DRY(1,195) | DRY(1,196) | DRY(|
| 1,197) | | | | |
| DRY(1,198) | DRY(1,199) | DRY(1,200) | DRY(1,201) | DRY(|
| 1,202) | | | | |
| DRY(1,203) | DRY(1,204) | DRY(1,205) | DRY(1,206) | DRY(|
| 1,207) | | | | |
| DRY(1,208) | DRY(1,209) | DRY(1,210) | DRY(1,211) | DRY(|
| 1,212) | | | | |
| DRY(1,213) | DRY(1,214) | DRY(1,215) | DRY(1,216) | DRY(|
| 1,217) | | | | |
| DRY(1,218) | DRY(1,219) | DRY(1,220) | DRY(1,221) | DRY(|
| 1,222) | | | | |
| DRY(1,223) | DRY(1,224) | DRY(1,225) | DRY(1,226) | DRY(|
| 1,227) | | | | |
| DRY(1,228) | DRY(1,229) | DRY(1,230) | DRY(1,231) | DRY(|
| 1,232) | | | | |
| DRY(1,233) | DRY(1,234) | DRY(1,235) | DRY(1,236) | DRY(|
| 1,237) | | | | |
| DRY(1,238) | DRY(1,239) | DRY(1,240) | DRY(1,241) | DRY(|
| 1,242) | | | | |
| DRY(1,243) | DRY(1,244) | DRY(1,245) | DRY(1,246) | DRY(|
| 1,247) | | | | |
| DRY(1,248) | DRY(1,249) | DRY(1,250) | DRY(1,251) | DRY(|
| 1,252) | | | | |
| DRY(1,253) | DRY(1,254) | DRY(1,255) | DRY(1,256) | DRY(|
| 1,257) | | | | |
| DRY(1,258) | DRY(1,259) | DRY(1,260) | DRY(1,261) | DRY(|
| 1,262) | | | | |
| DRY(1,263) | DRY(1,264) | DRY(1,265) | DRY(1,266) | DRY(|
| 1,267) | | | | |
| DRY(1,268) | DRY(1,269) | DRY(1,270) | DRY(1,271) | DRY(|
| 1,272) | | | | |
| DRY(1,273) | DRY(1,274) | DRY(1,275) | DRY(1,276) | DRY(|
| 1,277) | | | | |
| DRY(1,278) | DRY(1,279) | DRY(1,280) | DRY(1,281) | DRY(|
| 1,282) | | | | |

DRY(1,283) DRY(1,284) DRY(1,285) DRY(1,286) DRY(1,287)
DRY(1,288) DRY(1,289) DRY(1,290) DRY(1,291) DRY(1,292)
DRY(1,293) DRY(1,294) DRY(1,295) DRY(1,296) DRY(1,297)
DRY(1,298) DRY(1,299) DRY(1,300) DRY(1,301) DRY(1,302)
DRY(1,303) DRY(1,304) DRY(1,305) DRY(1,306) DRY(1,307)
DRY(1,308) DRY(1,309) DRY(1,310) DRY(1,311) DRY(1,312)
DRY(1,313) DRY(1,314) DRY(1,315) DRY(1,316) DRY(1,317)
DRY(1,318) DRY(1,319) DRY(1,320) DRY(1,321) DRY(1,322)
DRY(1,323) DRY(1,324) DRY(1,325) DRY(1,326) DRY(1,327)
DRY(1,328) DRY(1,329) DRY(1,330) DRY(1,331) DRY(1,332)
DRY(1,333) DRY(1,334) DRY(1,335) DRY(1,336) DRY(1,337)
DRY(1,338) DRY(1,339) DRY(1,340) DRY(1,341) DRY(1,342)
DRY(1,343) DRY(1,344) DRY(1,345) DRY(1,346) DRY(1,347)
DRY(1,348) DRY(1,349) DRY(1,350) DRY(1,351) DRY(1,352)
DRY(1,353) DRY(1,354) DRY(1,355) DRY(1,356) DRY(1,357)
DRY(1,358) DRY(1,359) DRY(1,360) DRY(1,361) DRY(1,362)
DRY(1,363) DRY(1,364) DRY(1,365) DRY(1,366) DRY(1,367)
DRY(1,368) DRY(1,369) DRY(1,370) DRY(1,371) DRY(1,372)
DRY(1,373) DRY(1,374) DRY(1,375) DRY(1,376) DRY(1,377)
DRY(1,378) DRY(1,379) DRY(1,380) DRY(1,381) DRY(1,382)
DRY(1,383) DRY(1,384) DRY(1,385) DRY(1,386) DRY(1,387)
DRY(1,388) DRY(1,389) DRY(1,390) DRY(1,391) DRY(1,392)
DRY(1,393) DRY(1,394) DRY(1,395) DRY(1,396) DRY(1,397)
DRY(1,398) DRY(1,399) DRY(1,400) DRY(1,401) DRY(1,402)
DRY(1,403) DRY(1,404) DRY(1,405) DRY(1,406) DRY(1,407)
DRY(1,408) DRY(1,409) DRY(1,410) DRY(1,411) DRY(1,412)
DRY(1,413) DRY(1,414) DRY(1,415) DRY(1,416) DRY(1,417)

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

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

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

| | | | | |
|-------------|-------------|-------------|-------------|------|
| DRY(1,219) | DRY(1,220) | DRY(1,221) | DRY(1,222) | DRY(|
| 1,223) | | | | |
| DRY(1,224) | DRY(1,225) | DRY(1,226) | DRY(1,227) | DRY(|
| 1,228) | | | | |
| DRY(1,229) | DRY(1,230) | DRY(1,231) | DRY(1,232) | DRY(|
| 1,233) | | | | |
| DRY(1,234) | DRY(1,235) | DRY(1,236) | DRY(1,237) | DRY(|
| 1,238) | | | | |
| DRY(1,239) | DRY(1,240) | DRY(1,241) | DRY(1,242) | DRY(|
| 1,243) | | | | |
| DRY(1,244) | DRY(1,245) | DRY(1,246) | DRY(1,247) | DRY(|
| 1,248) | | | | |
| DRY(1,249) | DRY(1,250) | DRY(1,251) | DRY(1,252) | DRY(|
| 1,253) | | | | |
| DRY(1,254) | DRY(1,255) | DRY(1,256) | DRY(1,257) | DRY(|
| 1,258) | | | | |
| DRY(1,259) | DRY(1,260) | DRY(1,261) | DRY(1,262) | DRY(|
| 1,263) | | | | |
| DRY(1,264) | DRY(1,265) | DRY(1,266) | DRY(1,267) | DRY(|
| 1,268) | | | | |
| DRY(1,269) | DRY(1,270) | DRY(1,271) | DRY(1,272) | DRY(|
| 1,273) | | | | |
| DRY(1,274) | DRY(1,275) | DRY(1,276) | DRY(1,277) | DRY(|
| 1,278) | | | | |
| DRY(1,279) | DRY(1,280) | DRY(1,281) | DRY(1,282) | DRY(|
| 1,283) | | | | |
| DRY(1,284) | DRY(1,285) | DRY(1,286) | DRY(1,287) | DRY(|
| 1,288) | | | | |
| DRY(1,289) | DRY(1,290) | DRY(1,291) | DRY(1,292) | DRY(|
| 1,293) | | | | |
| DRY(1,294) | DRY(1,295) | DRY(1,296) | DRY(1,297) | DRY(|
| 1,298) | | | | |
| DRY(1,299) | DRY(1,300) | DRY(1,301) | DRY(1,302) | DRY(|
| 1,303) | | | | |
| DRY(1,304) | DRY(1,305) | DRY(1,306) | DRY(1,307) | DRY(|
| 1,308) | | | | |
| DRY(1,309) | DRY(1,310) | DRY(1,311) | DRY(1,312) | DRY(|
| 1,313) | | | | |
| DRY(1,314) | DRY(1,315) | DRY(1,316) | DRY(1,317) | DRY(|
| 1,318) | | | | |
| DRY(1,319) | DRY(1,320) | DRY(1,321) | DRY(1,322) | DRY(|
| 1,323) | | | | |
| DRY(1,324) | DRY(1,325) | DRY(1,326) | DRY(1,327) | DRY(|
| 1,328) | | | | |
| DRY(1,329) | DRY(1,330) | DRY(1,331) | DRY(1,332) | DRY(|
| 1,333) | | | | |
| DRY(1,334) | DRY(1,335) | DRY(1,336) | DRY(1,337) | DRY(|
| 1,338) | | | | |
| DRY(1,339) | DRY(1,340) | DRY(1,341) | DRY(1,342) | DRY(|
| 1,343) | | | | |
| DRY(1,344) | DRY(1,345) | DRY(1,346) | DRY(1,347) | DRY(|
| 1,348) | | | | |
| DRY(1,349) | DRY(1,350) | DRY(1,351) | DRY(1,352) | DRY(|
| 1,353) | | | | |

| | | | | |
|-------------|-------------|-------------|-------------|------|
| DRY(1,354) | DRY(1,355) | DRY(1,356) | DRY(1,357) | DRY(|
| 1,358) | | | | |
| DRY(1,359) | DRY(1,360) | DRY(1,361) | DRY(1,362) | DRY(|
| 1,363) | | | | |
| DRY(1,364) | DRY(1,365) | DRY(1,366) | DRY(1,367) | DRY(|
| 1,368) | | | | |
| DRY(1,369) | DRY(1,370) | DRY(1,371) | DRY(1,372) | DRY(|
| 1,373) | | | | |
| DRY(1,374) | DRY(1,375) | DRY(1,376) | DRY(1,377) | DRY(|
| 1,378) | | | | |
| DRY(1,379) | DRY(1,380) | DRY(1,381) | DRY(1,382) | DRY(|
| 1,383) | | | | |
| DRY(1,384) | DRY(1,385) | DRY(1,386) | DRY(1,387) | DRY(|
| 1,388) | | | | |
| DRY(1,389) | DRY(1,390) | DRY(1,391) | DRY(1,392) | DRY(|
| 1,393) | | | | |
| DRY(1,394) | DRY(1,395) | DRY(1,396) | DRY(1,397) | DRY(|
| 1,398) | | | | |
| DRY(1,399) | DRY(1,400) | DRY(1,401) | DRY(1,402) | DRY(|
| 1,403) | | | | |
| DRY(1,404) | DRY(1,405) | DRY(1,406) | DRY(1,407) | DRY(|
| 1,408) | | | | |
| DRY(1,409) | DRY(1,410) | DRY(1,411) | DRY(1,412) | DRY(|
| 1,413) | | | | |
| DRY(1,414) | DRY(1,415) | DRY(1,416) | DRY(1,417) | DRY(|
| 1,418) | | | | |
| DRY(1,419) | DRY(1,420) | DRY(1,421) | DRY(1,422) | DRY(|
| 1,423) | | | | |
| DRY(1,424) | DRY(1,425) | DRY(1,426) | DRY(1,427) | DRY(|
| 1,428) | | | | |
| DRY(1,429) | DRY(1,430) | DRY(1,431) | DRY(1,432) | DRY(|
| 1,433) | | | | |
| DRY(1,434) | DRY(1,435) | DRY(1,436) | DRY(1,437) | DRY(|
| 1,438) | | | | |
| DRY(1,439) | DRY(1,440) | DRY(1,441) | DRY(1,442) | DRY(|
| 1,443) | | | | |
| DRY(1,444) | DRY(1,445) | DRY(1,446) | DRY(1,447) | DRY(|
| 1,448) | | | | |
| DRY(1,449) | DRY(1,450) | DRY(1,451) | DRY(1,452) | DRY(|
| 1,453) | | | | |
| DRY(1,454) | DRY(1,455) | DRY(1,456) | DRY(1,457) | DRY(|
| 1,458) | | | | |
| DRY(1,459) | DRY(1,460) | DRY(1,461) | DRY(1,462) | DRY(|
| 1,463) | | | | |
| DRY(1,464) | DRY(1,465) | DRY(1,466) | DRY(1,467) | DRY(|
| 1,468) | | | | |
| DRY(1,469) | DRY(1,470) | DRY(1,471) | DRY(1,472) | DRY(|
| 1,473) | | | | |
| DRY(1,474) | DRY(1,475) | DRY(1,476) | DRY(1,477) | DRY(|
| 1,478) | | | | |
| DRY(1,479) | DRY(1,480) | DRY(1,481) | DRY(1,482) | DRY(|
| 1,483) | | | | |
| DRY(1,484) | DRY(1,485) | DRY(1,486) | DRY(1,487) | DRY(|
| 1,488) | | | | |

DRY(1,489) DRY(1,490) DRY(1,491) DRY(1,492) DRY(1,493)
DRY(1,494) DRY(1,495) DRY(1,496) DRY(1,497) DRY(1,498)
DRY(1,499) DRY(1,500)

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

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

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

| | | | | |
|-------------|-------------|-------------|-------------|------|
| DRY(1,348) | DRY(1,349) | DRY(1,350) | DRY(1,351) | DRY(|
| 1,352) | | | | |
| DRY(1,353) | DRY(1,354) | DRY(1,355) | DRY(1,356) | DRY(|
| 1,357) | | | | |
| DRY(1,358) | DRY(1,359) | DRY(1,360) | DRY(1,361) | DRY(|
| 1,362) | | | | |
| DRY(1,363) | DRY(1,364) | DRY(1,365) | DRY(1,366) | DRY(|
| 1,367) | | | | |
| DRY(1,368) | DRY(1,369) | DRY(1,370) | DRY(1,371) | DRY(|
| 1,372) | | | | |
| DRY(1,373) | DRY(1,374) | DRY(1,375) | DRY(1,376) | DRY(|
| 1,377) | | | | |
| DRY(1,378) | DRY(1,379) | DRY(1,380) | DRY(1,381) | DRY(|
| 1,382) | | | | |
| DRY(1,383) | DRY(1,384) | DRY(1,385) | DRY(1,386) | DRY(|
| 1,387) | | | | |
| DRY(1,388) | DRY(1,389) | DRY(1,390) | DRY(1,391) | DRY(|
| 1,392) | | | | |
| DRY(1,393) | DRY(1,394) | DRY(1,395) | DRY(1,396) | DRY(|
| 1,397) | | | | |
| DRY(1,398) | DRY(1,399) | DRY(1,400) | DRY(1,401) | DRY(|
| 1,402) | | | | |
| DRY(1,403) | DRY(1,404) | DRY(1,405) | DRY(1,406) | DRY(|
| 1,407) | | | | |
| DRY(1,408) | DRY(1,409) | DRY(1,410) | DRY(1,411) | DRY(|
| 1,412) | | | | |
| DRY(1,413) | DRY(1,414) | DRY(1,415) | DRY(1,416) | DRY(|
| 1,417) | | | | |
| DRY(1,418) | DRY(1,419) | DRY(1,420) | DRY(1,421) | DRY(|
| 1,422) | | | | |
| DRY(1,423) | DRY(1,424) | DRY(1,425) | DRY(1,426) | DRY(|
| 1,427) | | | | |
| DRY(1,428) | DRY(1,429) | DRY(1,430) | DRY(1,431) | DRY(|
| 1,432) | | | | |
| DRY(1,433) | DRY(1,434) | DRY(1,435) | DRY(1,436) | DRY(|
| 1,437) | | | | |
| DRY(1,438) | DRY(1,439) | DRY(1,440) | DRY(1,441) | DRY(|
| 1,442) | | | | |
| DRY(1,443) | DRY(1,444) | DRY(1,445) | DRY(1,446) | DRY(|
| 1,447) | | | | |
| DRY(1,448) | DRY(1,449) | DRY(1,450) | DRY(1,451) | DRY(|
| 1,452) | | | | |
| DRY(1,453) | DRY(1,454) | DRY(1,455) | DRY(1,456) | DRY(|
| 1,457) | | | | |
| DRY(1,458) | DRY(1,459) | DRY(1,460) | DRY(1,461) | DRY(|
| 1,462) | | | | |
| DRY(1,463) | DRY(1,464) | DRY(1,465) | DRY(1,466) | DRY(|
| 1,467) | | | | |
| DRY(1,468) | DRY(1,469) | DRY(1,470) | DRY(1,471) | DRY(|
| 1,472) | | | | |
| DRY(1,473) | DRY(1,474) | DRY(1,475) | DRY(1,476) | DRY(|
| 1,477) | | | | |
| DRY(1,478) | DRY(1,479) | DRY(1,480) | DRY(1,481) | DRY(|
| 1,482) | | | | |

DRY(1,483) DRY(1,484) DRY(1,485) DRY(1,486) DRY(1,487)
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= 15 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,406) DRY(1,407) DRY(1,408) DRY(1,409) DRY(1,410)
1,410)
DRY(1,411) DRY(1,412) DRY(1,413) DRY(1,414) DRY(1,415)
1,415)
DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(1,420)
1,420)
DRY(1,421) DRY(1,422) DRY(1,423) DRY(1,424) DRY(1,425)
1,425)
DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(1,430)
1,430)
DRY(1,431) DRY(1,432) DRY(1,433) DRY(1,434) DRY(1,435)
1,435)
DRY(1,436) DRY(1,437) DRY(1,438) DRY(1,439) DRY(1,440)
1,440)
DRY(1,441) DRY(1,442) DRY(1,443) DRY(1,444) DRY(1,445)
1,445)
DRY(1,446) DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)
1,450)
DRY(1,451) DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455)
1,455)
DRY(1,456) DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460)
1,460)
DRY(1,461) DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465)
1,465)
DRY(1,466) DRY(1,467) 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.= 1 LAYER= 16 STEP= 1 PERIOD= 1
(ROW,COL)

DRY(1,437) DRY(1,438) DRY(1,439) DRY(1,440) DRY(1,441)
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) |
| 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= 20 STEP= 1 PERIOD= 1
(ROW,COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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= 21 STEP= 1 PERIOD= 1
(ROW,COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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= 22 STEP= 1 PERIOD= 1
(ROW,COL)
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.= 2 LAYER= 17 STEP= 1 PERIOD= 1
(ROW,COL)
DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 18 STEP= 1 PERIOD= 1
(ROW,COL)
DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(
1,451)
DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(
1,456)
DRY(1,457) DRY(1,458) DRY(1,459)

CELL CONVERSIONS FOR ITER.= 2 LAYER= 19 STEP= 1 PERIOD= 1
(ROW,COL)
DRY(1,447) DRY(1,448) DRY(1,449) DRY(1,450) DRY(
1,451)
DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(
1,456)
DRY(1,457) DRY(1,458) DRY(1,459) DRY(1,460) DRY(
1,461)
DRY(1,462) DRY(1,463) DRY(1,464) DRY(1,465) DRY(
1,466)
DRY(1,467)

9 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1
79 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

Link-MT3DMS Package

OPENING LINK-MT3DMS OUTPUT FILE: C:\Users\rspicer\Desktop\Arlington
ON UNIT NUMBER: 175

FILE TYPE: UNFORMATTED

HEADER OPTION: EXTENDED

Link-MT3DMS Package

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

0 0 0 0

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

0 0 0 0

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

SOLVING FOR HEAD

41 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
401 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

0 0 0 0

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

SOLVING FOR HEAD

60 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 1
591 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

53 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1
521 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

45 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 1
441 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 1

SOLVING FOR HEAD

42 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1
410 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 1

SOLVING FOR HEAD

39 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1
377 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

42 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1
404 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 0.5086 (28, 1,446) | 0 -0.3930 (28, 1,467) | 0 -0.2008 (28, 1,453) | 0 -0.8620E-01 (28, 1,450) | 0 -0.1090 (28, 1,449) |
| 0 -0.8839E-01 (28, 1,448) | 0 -0.6791E-01 (28, 1,447) | 0 -0.6412E-01 (28, 1,447) | 0 -0.5460E-01 (28, 1,447) | 0 0.1938E-01 (28, 1,470) |
| 1 -0.1404E-01 (28, 1,475) | 0 0.1897E-01 (28, 1,468) | 0 0.2720E-01 (27, 1, 1) | 0 -0.2141E-01 (27, 1, 1) | 0 0.1363E-01 (28, 1,462) |

0 0.2558E-01 0 -0.1896E-01 0 0.2661E-01 0 -0.1620E-01 0 -0.1608E-01
 (27, 1, 1) (28, 1,457) (28, 1,453) (28, 1,449) (28,
 1,449)
 1 -0.8739E-02 0 0.5912E-02 0 -0.1491E-01 0 0.1376E-01 0 -0.1842E-01
 (28, 1,472) (28, 1,466) (28, 1,460) (28, 1,457) (28,
 1,453)
 0 -0.6059E-02 0 0.1700E-01 0 -0.1899E-01 0 0.1784E-01 0 -0.1865E-01
 (28, 1,459) (28, 1,451) (27, 1, 1) (28, 1,462) (28,
 1,483)
 1 0.5878E-02 0 -0.1216E-01 0 0.1806E-01 0 0.1407E-01 0 -0.1380E-01
 (28, 1,467) (28, 1,476) (30, 1,449) (27, 1, 1) (27, 1,
 1)
 0 -0.1126E-01 0 0.1068E-01 0 -0.1079E-01 0 -0.1395E-01 0 0.3472E-02
 (28, 1,447) (28, 1,453) (28, 1,447) (28, 1,447) (28,
 1,480)
 1 -0.3566E-02 0 0.8129E-02 0 0.8821E-02 0 -0.7920E-02 0 -0.6831E-02
 (28, 1,481) (28, 1,466) (28, 1,450) (28, 1,453) (28,
 1,488)
 0 -0.1053E-01 0 0.1179E-01 0 -0.1307E-01 0 0.1177E-01 0 -0.1039E-01
 (28, 1,449) (28, 1,451) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.9648E-02 0 -0.7722E-02 0 0.1002E-01 0 0.1202E-01 0 -0.1009E-01
 (28, 1,484) (28, 1,475) (28, 1,449) (27, 1, 1) (28,
 1,451)
 0 0.7461E-02 0 0.7454E-02 0 -0.6941E-02 0 -0.7829E-02 0 -0.6293E-02
 (28, 1,449) (31, 1,453) (28, 1,447) (28, 1,450) (28,
 1,466)
 1 0.2429E-02 0 0.7636E-02 0 -0.7362E-02 0 -0.6923E-02 0 -0.9213E-02
 (28, 1,476) (28, 1,450) (28, 1,453) (28, 1,453) (28,
 1,449)
 0 0.5562E-02 0 -0.8112E-02 0 0.9178E-02 0 -0.8465E-02 0 0.3440E-02
 (28, 1,455) (28, 1,458) (27, 1, 1) (28, 1,468) (28,
 1,476)
 1 -0.3122E-02 0 0.8111E-02 0 -0.8160E-02 0 -0.7237E-02 0 0.5470E-02
 (28, 1,478) (28, 1,468) (27, 1, 1) (28, 1,451) (28,
 1,493)
 0 0.7537E-02 0 0.5177E-02 0 -0.5909E-02 0 -0.4681E-02 0 0.5178E-02
 (28, 1,449) (28, 1,453) (28, 1,447) (28, 1,450) (28,
 1,455)
 1 -0.2388E-02 0 0.6883E-02 0 -0.4708E-02 0 -0.5917E-02 0 0.5989E-02

(28, 1,472) (35, 1,451) (28, 1,453) (28, 1,453) (30,
 1,459)
 0 0.5321E-02 0 -0.5416E-02 0 0.6655E-02 0 -0.5844E-02 0 0.2842E-
 02
 (28, 1,483) (28, 1,449) (27, 1, 1) (28, 1,468) (28,
 1,478)
 1 -0.2680E-02 0 0.4387E-02 0 -0.6037E-02 0 0.6455E-02 0 0.4859E-
 02
 (28, 1,476) (28, 1,468) (27, 1, 1) (28, 1,449) (28,
 1,449)
 0 -0.4731E-02 0 0.3263E-02 0 0.5698E-02 0 0.3521E-02 0 0.2858E-
 02
 (28, 1,455) (28, 1,462) (28, 1,453) (28, 1,472) (28,
 1,481)
 1 -0.2291E-02 0 -0.3254E-02 0 -0.5664E-02 0 -0.3315E-02 0 0.4338E-
 02
 (28, 1,472) (28, 1,472) (28, 1,453) (28, 1,462) (28,
 1,451)
 0 -0.5441E-02 0 -0.7190E-02 0 0.5143E-02 0 -0.4105E-02 0 0.2143E-
 02
 (28, 1,449) (28, 1,449) (27, 1, 1) (27, 1, 1) (28,
 1,464)
 1 -0.2143E-02 0 0.3917E-02 0 -0.4673E-02 0 0.5502E-02 0 0.4233E-
 02
 (28, 1,474) (27, 1, 1) (27, 1, 1) (28, 1,449) (28,
 1,495)
 0 0.4025E-02 0 0.2363E-02 0 0.4380E-02 0 0.2228E-02 0 0.1278E-
 02
 (28, 1,482) (28, 1,453) (28, 1,453) (28, 1,472) (28,
 1,473)
 1 -0.1263E-02 0 0.2271E-02 0 -0.4410E-02 0 -0.2628E-02 0 0.4500E-
 02
 (28, 1,472) (28, 1,459) (28, 1,453) (28, 1,462) (28,
 1,451)
 0 -0.3901E-02 0 -0.5726E-02 0 0.4007E-02 0 -0.3339E-02 0 -0.6985E-
 02
 (28, 1,495) (28, 1,449) (27, 1, 1) (27, 1, 1) (28,
 1,475)
 1 0.3421E-02 0 -0.6051E-02 0 0.2509E-02 0 -0.3376E-02 0 0.5043E-
 02
 (28, 1,475) (28, 1,466) (27, 1, 1) (27, 1, 1) (28,
 1,449)
 0 -0.1888E-02 0 -0.1880E-02 0 -0.3282E-02 0 -0.2643E-02 0 0.1485E-
 02
 (28, 1,485) (28, 1,451) (28, 1,447) (28, 1,478) (28,
 1,472)
 1 -0.7733E-03 0 0.1161E-02 0 -0.3052E-02 0 0.2906E-02 0 -0.2209E-
 02
 (28, 1,456) (28, 1,477) (28, 1,472) (28, 1,451) (28,
 1,462)
 0 -0.4704E-02 0 0.3257E-02 0 0.2496E-02 0 -0.3183E-02 0 0.2224E-
 02
 (28, 1,449) (27, 1, 1) (28, 1,451) (28, 1,457) (28,
 1,465)

1 -0.2057E-02 0 0.2871E-02 0 -0.3204E-02 0 -0.2733E-02 0 0.3918E-
02
(28, 1,466) (28, 1,457) (28, 1,451) (27, 1, 1) (28,
1,449)
0 0.2514E-02 0 -0.1609E-02 0 0.2554E-02 0 -0.1110E-02 0 0.1124E-
02
(28, 1,462) (28, 1,451) (28, 1,473) (28, 1,477) (28,
1,484)
1 -0.8327E-03 0 0.6468E-03 0 -0.2236E-02 0 0.2024E-02 0 -0.2048E-
02
(28, 1,490) (28, 1,468) (28, 1,473) (28, 1,451) (28,
1,462)
0 -0.2670E-02 0 0.2326E-02 0 -0.2128E-02 0 -0.1843E-02 0 0.4323E-
02
(28, 1,449) (27, 1, 1) (28, 1,487) (28, 1,478) (28,
1,483)
1 -0.1996E-02 0 0.3040E-02 0 -0.1520E-02 0 0.2020E-02 0 -0.1477E-
02
(28, 1,483) (28, 1,476) (28, 1,493) (28, 1,449) (27, 1,
1)
0 -0.9450E-03 0 0.1579E-02 0 -0.2591E-02 0 -0.1045E-02 0 0.5454E-
03
(32, 1,463) (27, 1, 1) (28, 1,451) (28, 1,459) (28,
1,473)
1 -0.5600E-03 0 0.6257E-03 0 -0.1163E-02 0 0.2641E-02 0 -0.1280E-
02
(28, 1,473) (28, 1,463) (28, 1,453) (28, 1,451) (28,
1,449)
0 -0.1179E-02 0 -0.1622E-02 0 0.1256E-02 0 0.1914E-02 0 -0.1134E-
02
(28, 1,449) (28, 1,488) (28, 1,493) (37, 1,451) (28,
1,472)
1 0.1131E-02 0 -0.1847E-02 0 0.1816E-02 0 0.1572E-02 0 0.8398E-
03
(28, 1,476) (27, 1, 1) (27, 1, 1) (28, 1,449) (28,
1,468)
0 -0.5724E-03 0 0.1890E-02 0 -0.1760E-02 0 0.8694E-03 0 0.5361E-
03
(28, 1,459) (28, 1,449) (28, 1,451) (28, 1,472) (28,
1,456)
1 -0.4726E-03 0 0.3851E-03 0 -0.9017E-03 0 0.1720E-02 0 -0.1689E-
02
(28, 1,456) (28, 1,479) (28, 1,473) (28, 1,451) (28,
1,449)
0 0.5236E-03 0 -0.7056E-03 0 -0.1263E-02 0 -0.1445E-02 0 0.1539E-
02
(28, 1,455) (28, 1,467) (28, 1,449) (27, 1, 1) (27, 1,
1)
1 -0.6831E-03 0 0.1282E-02 0 0.1172E-02 0 0.1092E-02 0 -0.5241E-
03
(28, 1,467) (28, 1,459) (27, 1, 1) (28, 1,449) (28,
1,455)
0 -0.4327E-03 0 0.1215E-02 0 -0.1218E-02 0 0.5878E-03 0 0.4712E-
03

(28, 1,484) (28, 1,449) (28, 1,451) (28, 1,472) (28,
 1,456)
 1 -0.2932E-03 0 -0.2922E-03 0 -0.6366E-03 0 0.1256E-02 0 -0.1222E-
 02
 (28, 1,472) (28, 1,453) (28, 1,472) (28, 1,451) (28,
 1,449)
 0 0.5013E-03 0 -0.6374E-03 0 -0.6743E-03 0 -0.7495E-03 0 0.4845E-
 03
 (28, 1,455) (28, 1,449) (28, 1,487) (27, 1, 1) (28,
 1,465)
 1 0.5089E-03 0 0.6961E-03 0 -0.6382E-03 0 -0.5143E-03 0 0.4938E-
 03
 (27, 1, 1) (27, 1, 1) (28, 1,464) (28, 1,483) (28,
 1,468)
 0 0.9251E-03 0 -0.1256E-02 0 0.5296E-03 0 0.3016E-03 0 -0.4436E-
 03
 (28, 1,449) (28, 1,451) (28, 1,473) (28, 1,489) (28,
 1,495)
 1 0.3110E-03 0 -0.4070E-03 0 0.4001E-03 0 0.6026E-03 0 0.4079E-
 03
 (28, 1,476) (28, 1,488) (28, 1,496) (28, 1,447) (28,
 1,490)
 0 -0.5021E-03 0 -0.5769E-03 0 0.5481E-03 0 -0.5268E-03 0 0.3996E-
 03
 (28, 1,483) (28, 1,469) (28, 1,464) (28, 1,460) (28,
 1,454)
 1 0.4147E-03 0 0.4098E-03 0 -0.5713E-03 0 0.8456E-03 0 -0.3919E-
 03
 (27, 1, 1) (27, 1, 1) (27, 1, 1) (28, 1,449) (28,
 1,455)
 0 0.3373E-03 0 -0.6671E-03 0 -0.2660E-03 0 -0.2832E-03 0 0.2232E-
 03
 (28, 1,464) (28, 1,451) (28, 1,496) (28, 1,477) (28,
 1,470)
 1 -0.1371E-03 0 0.2054E-03 0 0.3540E-03 0 0.6352E-03 0 -0.4417E-
 03
 (28, 1,485) (28, 1,477) (28, 1,496) (28, 1,451) (28,
 1,453)
 0 -0.2400E-03 0 -0.5478E-03 0 -0.4982E-03 0 -0.3377E-03 0 -0.3381E-
 03
 (28, 1,481) (28, 1,449) (28, 1,449) (27, 1, 1) (28,
 1,459)
 1 0.3534E-03 0 0.3438E-03 0 0.4452E-03 0 0.6919E-03 0 0.2363E-
 03
 (27, 1, 1) (27, 1, 1) (28, 1,458) (28, 1,449) (28,
 1,482)
 0 -0.2943E-03 0 -0.5234E-03 0 0.3085E-03 0 0.1745E-03 0 -0.3199E-
 03
 (28, 1,489) (28, 1,451) (28, 1,473) (28, 1,453) (28,
 1,495)
 1 0.1834E-03 0 0.3054E-03 0 -0.2894E-03 0 -0.3099E-03 0 0.5214E-
 03
 (28, 1,477) (28, 1,496) (28, 1,473) (28, 1,453) (28,
 1,451)

0 -0.2040E-03 0 -0.3150E-03 0 -0.4484E-03 0 0.3173E-03 0 -0.3015E-03
(28, 1,481) (28, 1,449) (28, 1,449) (28, 1,465) (28,
1,459)
1 0.2948E-03 0 -0.2993E-03 0 0.3730E-03 0 0.4163E-03 0 0.1628E-03
(28, 1,458) (28, 1,464) (27, 1, 1) (28, 1,449) (28,
1,482)
0 -0.2365E-03 0 -0.3405E-03 0 0.2348E-03 0 0.1763E-03 0 0.2513E-03
(28, 1,489) (28, 1,451) (28, 1,473) (28, 1,453) (28,
1,486)
1 -0.1407E-03 0 0.2690E-03 0 -0.2431E-03 0 -0.2312E-03 0 0.2785E-03
(28, 1,469) (28, 1,495) (28, 1,453) (28, 1,473) (28,
1,451)
0 -0.2447E-03 0 0.1186E-03 0 -0.3750E-03 0 -0.3228E-03 0 0.2459E-03
(28, 1,481) (28, 1,491) (28, 1,449) (27, 1, 1) (28,
1,465)
1 -0.1279E-03 0 0.3273E-03 0 -0.3028E-03 0 -0.1114E-03 0 0.2834E-03
(28, 1,473) (27, 1, 1) (27, 1, 1) (28, 1,490) (28,
1,449)
0 0.2124E-03 0 -0.2682E-03 0 0.1660E-03 0 -0.2199E-03 0 0.2226E-03
(28, 1,493) (28, 1,451) (28, 1,453) (28, 1,495) (28,
1,471)
1 -0.1831E-03 0 0.2174E-03 0 -0.1872E-03 0 -0.1797E-03 0 0.2101E-03
(28, 1,470) (28, 1,496) (28, 1,453) (28, 1,473) (28,
1,451)
0 -0.1914E-03 0 0.1056E-03 0 -0.2740E-03 0 -0.2371E-03 0 -0.1142E-03
(28, 1,481) (28, 1,490) (28, 1,449) (27, 1, 1) (28,
1,477)
1 0.9326E-04 0 0.1914E-03 0 0.2666E-03 0 -0.1246E-03 0 -0.1979E-03
(28, 1,469) (27, 1, 1) (28, 1,449) (28, 1,492) (28,
1,451)
0 -0.1562E-03 0 0.1527E-03 0 0.2378E-03 0 0.1392E-03 0 -0.1076E-03
(28, 1,451) (28, 1,473) (28, 1,453) (28, 1,464) (28,
1,488)
1 0.9369E-04 0 -0.1440E-03 0 -0.2247E-03 0 -0.1274E-03 0 0.1533E-03
(28, 1,475) (30, 1,465) (28, 1,453) (28, 1,473) (28,
1,451)
0 0.1274E-03 0 0.1524E-03 0 -0.2624E-03 0 -0.1724E-03 0 0.1856E-03
(28, 1,451) (28, 1,493) (28, 1,449) (27, 1, 1) (28,
1,488)
1 -0.1042E-03 0 0.1917E-03 0 0.1668E-03 0 0.1885E-03 0 -0.1308E-03

```

    ( 28, 1,472) ( 28, 1,479) ( 27, 1, 1) ( 28, 1,449) ( 28,
1,451)
  0 0.9620E-04 0 0.1305E-03 0 -0.1038E-03 0 0.1342E-03 0 -0.1035E-
03
    ( 30, 1,461) ( 28, 1,492) ( 28, 1,487) ( 28, 1,453) ( 28,
1,476)
  1 0.4293E-04 0 -0.1242E-03 0 -0.1364E-03 0 -0.1123E-03 0 0.1307E-
03
    ( 28, 1,475) ( 28, 1,464) ( 28, 1,453) ( 28, 1,492) ( 28,
1,451)
  0 0.1096E-03 0 -0.1284E-03 0 -0.1835E-03 0 -0.1275E-03 0 0.9596E-
04
    ( 28, 1,451) ( 28, 1,457) ( 28, 1,449) ( 28, 1,478) ( 28,
1,471)
  1 -0.7456E-04 0 0.1327E-03 0 -0.1149E-03 0 0.2524E-03 0 -0.9189E-
04
    ( 28, 1,471) ( 27, 1, 1) ( 27, 1, 1) ( 28, 1,449) ( 28,
1,451)
  0 -0.1224E-03 0 0.7146E-04 0 0.1048E-03 0 0.9879E-04 0 0.8217E-
04
    ( 28, 1,451) ( 28, 1,457) ( 28, 1,453) ( 28, 1,464) ( 28,
1,481)
  1 -0.4977E-04 0 -0.6766E-04 0 -0.9496E-04 0 -0.1230E-03 0 0.1058E-
03
    ( 28, 1,480) ( 28, 1,482) ( 31, 1,465) ( 28, 1,453) ( 28,
1,451)
  0 0.9698E-04 0 -0.9395E-04 0 -0.1315E-03 0 -0.9547E-04 0 -0.3807E-
03
    ( 28, 1,451) ( 28, 1,449) ( 28, 1,449) ( 28, 1,478) ( 32, 1,
1)
  1 0.4454E-03 0 0.3720E-04 0 -0.8417E-04 0 0.7215E-04 0 0.4319E-
04
    ( 27, 1, 1) ( 28, 1,477) ( 28, 1,470) ( 28, 1,449) ( 28,
1,488)
  0 -0.7947E-04 0 -0.4123E-04 0 0.4570E-04 0 0.4854E-04 0 -0.2446E-
04
    ( 28, 1,451) ( 28, 1,451) ( 28, 1,453) ( 28, 1,464) ( 28,
1,469)
  1 0.1370E-04 0 -0.4583E-04 0 -0.4491E-04 1 0.2804E-04
    ( 28, 1,475) ( 28, 1,464) ( 28, 1,453) ( 28, 1,452)

```

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 | 5.950 | 0 6.764 | 0 6.063 | 0 5.525 | 0 4.576 |
| | (27, 1,447) | (27, 1,447) | (27, 1,447) | (28, 1,447) | (28, |
| 1,447) | | | | | |
| 0 | 3.589 | 0 3.119 | 0 3.106 | 0 3.087 | 0 3.079 |

| | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (28, 1,447) | (14, 1,277) | (14, 1,277) | (14, 1,277) | (14, 1,277) | (14, 1,277) |
| 1,277) | | | | | |
| 1 3.079 | 0 3.068 | 0 3.046 | 0 3.030 | 0 3.017 | |
| (14, 1,277) | (14, 1,277) | (14, 1,277) | (14, 1,277) | (14, 1,277) | (14, 1,277) |
| 0 2.980 | 0 2.932 | 0 -2.887 | 0 -2.876 | 0 -2.863 | |
| (14, 1,277) | (14, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -2.860 | 0 -2.858 | 0 -2.837 | 0 -2.812 | 0 -2.767 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -2.749 | 0 -2.690 | 0 -2.637 | 0 -2.547 | 0 -2.425 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -2.425 | 0 -2.418 | 0 -2.397 | 0 -2.375 | 0 -2.351 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -2.321 | 0 -2.297 | 0 -2.270 | 0 -2.224 | 0 -2.217 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -2.215 | 0 -2.203 | 0 -2.192 | 0 -2.169 | 0 -2.150 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -2.117 | 0 -2.063 | 0 -2.016 | 0 -1.962 | 0 -1.875 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -1.873 | 0 -1.871 | 0 -1.859 | 0 -1.847 | 0 -1.822 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -1.800 | 0 -1.783 | 0 -1.762 | 0 -1.739 | 0 -1.716 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -1.716 | 0 -1.706 | 0 -1.692 | 0 -1.677 | 0 -1.647 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -1.622 | 0 -1.576 | 0 -1.547 | 0 -1.496 | 0 -1.484 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -1.483 | 0 -1.478 | 0 -1.472 | 0 -1.458 | 0 -1.443 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -1.424 | 0 -1.414 | 0 -1.393 | 0 -1.380 | 0 -1.357 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -1.357 | 0 -1.348 | 0 -1.340 | 0 -1.325 | 0 -1.307 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -1.283 | 0 -1.255 | 0 -1.226 | 0 -1.198 | 0 -1.188 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1 -1.188 | 0 -1.185 | 0 -1.179 | 0 -1.170 | 0 -1.157 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 0 -1.142 | 0 -1.134 | 0 -1.116 | 0 -1.105 | 0 -1.093 | |

| | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1,277) | | | | | |
| 1 -1.093 | 0 -1.089 | 0 -1.078 | 0 -1.070 | 0 -1.057 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1,277) | | | | | |
| 0 -1.037 | 0 -1.016 | 0 -0.9912 | 0 -0.9703 | 0 -0.9597 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1,277) | | | | | |
| 1 -0.9595 | 0 -0.9573 | 0 -0.9516 | 0 -0.9439 | 0 -0.9335 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1,277) | | | | | |
| 0 -0.9218 | 0 -0.9158 | 0 -0.8999 | 0 -0.8919 | 0 -0.8896 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1,277) | | | | | |
| 1 -0.8893 | 0 -0.8867 | 0 -0.8789 | 0 -0.8727 | 0 -0.8619 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) |
| 1,277) | | | | | |
| 0 -0.8472 | 0 -0.8276 | 0 -0.8094 | 0 -0.7924 | 0 0.6931 | |
| (26, 1,277) | (26, 1,277) | (26, 1,277) | (26, 1,277) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.6928 | 0 0.6912 | 0 0.6889 | 0 0.6844 | 0 0.6776 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 0 0.6721 | 0 0.6685 | 0 0.6571 | 0 0.6483 | 0 0.6455 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.6451 | 0 0.6441 | 0 0.6348 | 0 0.6263 | 0 0.6194 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 0 0.6051 | 0 0.5933 | 0 0.5778 | 0 0.5514 | 0 0.5325 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.5324 | 0 0.5313 | 0 0.5291 | 0 0.5260 | 0 0.5207 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 0 0.5137 | 0 0.5099 | 0 0.5012 | 0 0.4992 | 0 0.4964 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.4961 | 0 0.4956 | 0 0.4904 | 0 0.4853 | 0 0.4782 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 0 0.4672 | 0 0.4606 | 0 0.4429 | 0 0.4274 | 0 0.3625 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.3623 | 0 0.3616 | 0 0.3606 | 0 0.3582 | 0 0.3567 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 0 0.3547 | 0 0.3507 | 0 0.3447 | 0 0.3398 | 0 0.3389 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.3386 | 0 0.3376 | 0 0.3348 | 0 0.3258 | 0 0.3205 | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 0 0.3168 | 0 0.3036 | 0 0.2935 | 0 0.2660 | 0 0.2554 | |

| | | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2553 | 0 0.2548 | 0 0.2543 | 0 0.2524 | 0 0.2513 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2504 | 0 0.2459 | 0 0.2417 | 0 0.2392 | 0 0.2376 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2373 | 0 0.2370 | 0 0.2357 | 0 0.2309 | 0 0.2242 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2226 | 0 0.2195 | 0 0.2099 | 0 0.2010 | 0 0.1848 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1847 | 0 0.1843 | 0 0.1838 | 0 0.1824 | 0 0.1817 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1808 | 0 0.1774 | 0 0.1745 | 0 0.1725 | 0 0.1703 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1702 | 0 0.1700 | 0 0.1690 | 0 0.1657 | 0 0.1607 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1584 | 0 0.1548 | 0 0.1511 | 0 0.1470 | 0 0.1436 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1435 | 0 0.1434 | 0 0.1427 | 0 0.1422 | 0 0.1413 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1396 | 0 0.1364 | 0 0.1349 | 0 0.1340 | 0 0.1313 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1313 | 0 0.1310 | 0 0.1305 | 0 0.1277 | 0 0.1259 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1239 | 0 0.1211 | 0 0.1179 | 0 0.1143 | 0 0.1117 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1116 | 0 0.1115 | 0 0.1109 | 0 0.1099 | 0 0.1091 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1083 | 0 0.1060 | 0 0.1050 | 0 0.1041 | 0 0.1034 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1033 | 0 0.1032 | 0 0.1026 | 0 0.1006 | 0 0.9914E-01 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.9842E-01 | 0 0.9577E-01 | 0 0.9241E-01 | 0 0.9015E-01 | 0 0.8816E-01 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.8810E-01 | 0 0.8801E-01 | 0 0.8745E-01 | 0 0.8652E-01 | 0 0.8611E-01 | | | |

(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.8520E-01 0 0.8377E-01 0 0.8281E-01 0 0.8220E-01 0 0.8015E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.8013E-01 0 0.7993E-01 0 0.7937E-01 0 0.7852E-01 0 0.7700E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.7639E-01 0 0.7532E-01 0 0.7305E-01 0 0.7080E-01 0 0.6909E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.6893E-01 0 0.6869E-01 0 0.6835E-01 0 0.6778E-01 0 0.6750E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.6667E-01 0 0.6561E-01 0 0.6498E-01 0 0.6452E-01 0 0.6231E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.6230E-01 0 0.6216E-01 0 0.6187E-01 0 0.6129E-01 0 0.6022E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.5923E-01 0 0.5884E-01 0 0.5721E-01 0 0.5609E-01 0 0.5430E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.5429E-01 0 0.5401E-01 0 0.5365E-01 0 0.5347E-01 0 0.5280E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.5223E-01 0 0.5148E-01 0 0.5100E-01 0 0.4964E-01 0 0.4779E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.4778E-01 0 0.4767E-01 0 0.4745E-01 0 0.4699E-01 0 0.4618E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.4545E-01 0 0.4513E-01 0 0.4388E-01 0 0.4306E-01 0 0.4253E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.4252E-01 0 0.4247E-01 0 0.4206E-01 0 0.4185E-01 0 0.4144E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.4103E-01 0 0.4059E-01 0 0.4005E-01 0 0.3936E-01 0 0.3872E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)

| | | | | | | | | | |
|---|--------------|---|--------------|---|--------------|---|--------------|---|--------------|
| 1 | 0.3871E-01 | 0 | 0.3852E-01 | 0 | 0.3822E-01 | 0 | 0.3791E-01 | 0 | 0.3741E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 0 | 0.3691E-01 | 0 | 0.3640E-01 | 0 | 0.3525E-01 | 0 | 0.3478E-01 | 0 | 0.3249E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 1 | 0.3248E-01 | 0 | 0.3240E-01 | 0 | 0.3226E-01 | 0 | 0.3194E-01 | 0 | 0.3162E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 0 | 0.3143E-01 | 0 | 0.3106E-01 | 0 | 0.3069E-01 | 0 | 0.3036E-01 | 0 | 0.2990E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 1 | 0.2989E-01 | 0 | 0.2973E-01 | 0 | 0.2944E-01 | 0 | 0.2917E-01 | 0 | 0.2883E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 0 | 0.2856E-01 | 0 | 0.2800E-01 | 0 | 0.2708E-01 | 0 | 0.2618E-01 | 0 | 0.2570E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 1 | 0.2569E-01 | 0 | 0.2566E-01 | 0 | 0.2558E-01 | 0 | 0.2519E-01 | 0 | 0.2506E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 0 | 0.2480E-01 | 0 | 0.2460E-01 | 0 | 0.2420E-01 | 0 | 0.2378E-01 | 0 | 0.2337E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 1 | 0.2336E-01 | 0 | 0.2331E-01 | 0 | 0.2315E-01 | 0 | 0.2284E-01 | 0 | 0.2253E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 0 | 0.2228E-01 | 0 | 0.2190E-01 | 0 | 0.2125E-01 | 0 | 0.2040E-01 | 0 | 0.1086E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 1 | 0.1085E-01 | 0 | 0.1085E-01 | 0 | 0.1081E-01 | 0 | 0.1073E-01 | 0 | 0.1066E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 0 | 0.1050E-01 | 0 | 0.1044E-01 | 0 | 0.1035E-01 | 0 | 0.1019E-01 | 0 | 0.1013E-01 |
| | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) | | (14, 1,261) |
| 1 | 0.1013E-01 | 0 | 0.1006E-01 | 0 | 0.9973E-02 | 1 | 0.9958E-02 | | |
| | (14, 1,261) | | (14, 1,261) | | (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 PRINTOUT | DRAWDOWN PRINTOUT | HEAD SAVE | DRAWDOWN 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 " DRAINS" 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

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

| CUMULATIVE VOLUMES L**3/T | L**3 | RATES FOR THIS TIME STEP |
|------------------------------|------------|--------------------------|
| IN: --- | | IN: --- |
| STORAGE = | 411.2168 | STORAGE = |
| 0.0000 | | |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = |
| 0.0000 | | |
| DRAINS = | 0.0000 | DRAINS = |
| 0.0000 | | |
| ET = | 0.0000 | ET = |
| 0.0000 | | |
| RECHARGE = | 43642.8594 | RECHARGE = |
| 2296.9924 | | |

| | | | |
|-----------|-----------------------|------------|-----------------------|
| 2296.9924 | TOTAL IN = | 44054.0781 | TOTAL IN = |
| | OUT: | | OUT: |
| | ---- | | ---- |
| 2251.4011 | STORAGE = | 43398.3711 | STORAGE = |
| 0.0000 | CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = |
| 45.4094 | DRAINS = | 653.5914 | DRAINS = |
| 0.0000 | ET = | 0.0000 | ET = |
| 0.0000 | RECHARGE = | 0.0000 | RECHARGE = |
| 2296.8105 | TOTAL OUT = | 44051.9609 | TOTAL OUT = |
| 0.1819 | IN - OUT = | 2.1172 | IN - OUT = |
| 0.01 | 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 | 1.19181E+08 | 1.98635E+06 | 33106. | 1379.4 |
| 3.7766 | | | | |
| STRESS PERIOD TIME | 5.99594E+08 | 9.99324E+06 | 1.66554E+05 | 6939.8 |
| 19.000 | | | | |
| TOTAL TIME | 5.99594E+08 | 9.99324E+06 | 1.66554E+05 | 6939.8 |
| 19.000 | | | | |
| 1 | | | | |
| 1 | | | | |

STRESS PERIOD NO. 2, LENGTH = 7.000000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.2696592

DRAIN NO. LAYER ROW COL DRAIN EL. CONDUCTANCE

```

-----
  1   42   1   500   455.0   100.0
  2   41   1   500   455.0   100.0
  3   40   1   500   455.0   100.0
  4   39   1   500   455.0   100.0
  5   38   1   500   455.0   100.0
  6   37   1   500   455.0   100.0
  7   36   1   500   455.0   100.0
  8   35   1   500   455.0   100.0
  9   34   1   500   455.0   100.0
 10   33   1   500   455.0   100.0
 11   32   1   500   455.0   100.0
 12   31   1   500   455.0   100.0
 13   30   1   500   455.0   100.0
 14   29   1   500   455.0   100.0
 15   28   1   500   455.0   100.0
 16   27   1   500   455.0   100.0
 17   26   1   500   455.0   100.0
 18   25   1   500   455.0   100.0

```

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

```

-----
      0          0          0          0

```

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

SOLVING FOR HEAD

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

89 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

14 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 2
130 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

16 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 2
144 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

16 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 2
148 TOTAL ITERATIONS

HEAD/DRAWDOWN PRINTOUT FLAG = 1 TOTAL BUDGET PRINTOUT FLAG = 0

CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

0 0 0 0

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

SOLVING FOR HEAD

17 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2
156 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 2

SOLVING FOR HEAD

18 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 2
170 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 2

SOLVING FOR HEAD

20 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
191 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 2

SOLVING FOR HEAD
 40 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 2
 390 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
 42 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 2
 411 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 0.1675 | 0 -0.1125 | 0 -0.5927E-01 | 0 -0.2612E-01 | 0 -0.3016E-01 |
| (28, 1,446) | (28, 1,461) | (28, 1,452) | (28, 1,449) | (28, 1,449) |
| 0 -0.2495E-01 | 0 -0.1835E-01 | 0 -0.1580E-01 | 0 0.1036E-01 | 0 -0.1148E-01 |
| (28, 1,448) | (28, 1,447) | (27, 1, 1) | (27, 1, 1) | (28, 1,447) |
| 1 -0.5221E-02 | 0 0.2654E-02 | 0 -0.5630E-02 | 0 0.4731E-02 | 0 -0.5768E-02 |
| (28, 1,495) | (28, 1,468) | (27, 1, 1) | (27, 1, 1) | (27, 1, 1) |
| 0 -0.4386E-02 | 0 -0.3342E-02 | 0 -0.4554E-02 | 0 -0.5638E-02 | 0 -0.5205E-02 |

(28, 1,457) (28, 1,480) (28, 1,447) (28, 1,447) (28,
 1,449)
 1 0.4120E-02 0 0.2515E-02 0 -0.1772E-02 0 0.3128E-02 0 0.3018E-
 02
 (28, 1,450) (28, 1,466) (28, 1,453) (28, 1,457) (31,
 1,447)
 0 0.1762E-02 0 0.2970E-02 0 -0.4768E-02 0 0.1968E-02 0 -0.2913E-
 02
 (28, 1,456) (33, 1,447) (27, 1, 1) (27, 1, 1) (27, 1,
 1)
 1 0.2349E-02 0 -0.2601E-02 0 -0.1637E-02 0 0.2017E-02 0 -0.2566E-
 02
 (28, 1,485) (27, 1, 1) (28, 1,462) (27, 1, 1) (28,
 1,447)
 0 -0.2383E-02 0 -0.1746E-02 0 -0.2262E-02 0 -0.1912E-02 0 -0.2970E-
 02
 (28, 1,447) (28, 1,447) (28, 1,447) (28, 1,447) (28,
 1,450)
 1 0.2938E-02 0 -0.1849E-02 0 0.1815E-02 0 -0.1222E-02 0 0.1995E-
 02
 (28, 1,450) (28, 1,454) (28, 1,447) (28, 1,470) (28,
 1,447)
 0 -0.1224E-02 0 0.1934E-02 0 -0.2356E-02 0 0.1990E-02 0 -0.1962E-
 02
 (28, 1,488) (31, 1,447) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.1836E-02 0 -0.1976E-02 0 0.1977E-02 0 -0.1616E-02 0 0.8983E-
 03
 (28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
 1,479)
 0 -0.1523E-02 0 0.1253E-02 0 -0.1538E-02 0 0.1420E-02 0 -0.2377E-
 02
 (28, 1,447) (28, 1,463) (28, 1,447) (28, 1,454) (28,
 1,450)
 1 0.2190E-02 0 -0.1452E-02 0 -0.1413E-02 0 -0.1141E-02 0 0.1355E-
 02
 (28, 1,450) (28, 1,454) (28, 1,453) (28, 1,463) (28,
 1,456)
 0 -0.8417E-03 0 0.1328E-02 0 -0.1687E-02 0 0.1641E-02 0 -0.1578E-
 02
 (28, 1,478) (28, 1,470) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.1490E-02 0 -0.1522E-02 0 0.1547E-02 0 -0.1308E-02 0 0.7874E-
 03
 (28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
 1,477)
 0 -0.1138E-02 0 0.9123E-03 0 0.1145E-02 0 0.1107E-02 0 -0.1859E-
 02
 (28, 1,456) (28, 1,463) (28, 1,453) (28, 1,454) (28,
 1,450)
 1 0.1723E-02 0 -0.1141E-02 0 -0.1123E-02 0 -0.8660E-03 0 0.1065E-
 02
 (32, 1,451) (28, 1,454) (28, 1,453) (28, 1,449) (28,
 1,456)

0 -0.6983E-03 0 0.1073E-02 0 -0.1298E-02 0 0.1295E-02 0 -0.1268E-02
(28, 1,478) (28, 1,470) (27, 1, 1) (27, 1, 1) (28, 1,484)
1 0.1197E-02 0 -0.1193E-02 0 0.1213E-02 0 -0.1005E-02 0 0.6152E-03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28, 1,477)
0 -0.8648E-03 0 0.7299E-03 0 0.9277E-03 0 0.8814E-03 0 -0.1447E-02
(28, 1,456) (28, 1,463) (28, 1,453) (28, 1,453) (28, 1,450)
1 0.1375E-02 0 -0.9078E-03 0 -0.9064E-03 0 -0.6984E-03 0 0.8085E-03
(30, 1,451) (28, 1,453) (28, 1,453) (28, 1,449) (28, 1,456)
0 -0.5986E-03 0 0.8339E-03 0 -0.1016E-02 0 0.1019E-02 0 -0.1018E-02
(28, 1,477) (28, 1,470) (27, 1, 1) (27, 1, 1) (28, 1,484)
1 0.9561E-03 0 -0.9402E-03 0 0.9557E-03 0 -0.7783E-03 0 0.4690E-03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28, 1,477)
0 -0.6668E-03 0 0.5799E-03 0 0.7493E-03 0 0.7110E-03 0 -0.1124E-02
(28, 1,456) (28, 1,463) (28, 1,453) (28, 1,453) (28, 1,450)
1 0.1100E-02 0 -0.7293E-03 0 -0.7270E-03 0 -0.5436E-03 0 0.6291E-03
(29, 1,451) (28, 1,453) (28, 1,453) (28, 1,449) (28, 1,455)
0 -0.4403E-03 0 0.6501E-03 0 -0.8009E-03 0 0.8038E-03 0 -0.8142E-03
(28, 1,478) (28, 1,470) (27, 1, 1) (27, 1, 1) (28, 1,484)
1 0.7623E-03 0 -0.7432E-03 0 0.7544E-03 0 -0.6110E-03 0 0.3847E-03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28, 1,477)
0 -0.5274E-03 0 0.4592E-03 0 0.6091E-03 0 0.5736E-03 0 -0.8741E-03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,450)
1 0.8801E-03 0 -0.5852E-03 0 -0.5888E-03 0 -0.4304E-03 0 0.5077E-03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,449) (28, 1,455)
0 -0.3776E-03 0 0.5091E-03 0 -0.6319E-03 0 0.6354E-03 0 -0.6499E-03
(28, 1,477) (28, 1,470) (27, 1, 1) (27, 1, 1) (28, 1,484)
1 0.6072E-03 0 -0.5885E-03 0 0.5967E-03 0 -0.4809E-03 0 0.3135E-03

(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
1,477)
0 -0.4274E-03 0 0.3706E-03 0 0.4925E-03 0 0.4631E-03 0 -0.6816E-
03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,450)
1 0.7030E-03 0 -0.4699E-03 0 -0.4733E-03 0 -0.3389E-03 0 0.4101E-
03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,455)
0 -0.2963E-03 0 0.4019E-03 0 -0.5002E-03 0 0.5030E-03 0 -0.5180E-
03
(28, 1,477) (28, 1,470) (27, 1, 1) (27, 1, 1) (28,
1,484)
1 0.4834E-03 0 -0.4665E-03 0 0.4722E-03 0 -0.3738E-03 0 0.2641E-
03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
1,477)
0 -0.3451E-03 0 0.2977E-03 0 0.3979E-03 0 0.3734E-03 0 -0.5444E-
03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,451)
1 0.5608E-03 0 -0.3769E-03 0 -0.3806E-03 0 -0.2721E-03 0 0.3308E-
03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,455)
0 -0.2433E-03 0 0.3140E-03 0 -0.3960E-03 0 0.3986E-03 0 -0.4125E-
03
(28, 1,477) (28, 1,470) (27, 1, 1) (27, 1, 1) (28,
1,484)
1 0.3847E-03 0 -0.3701E-03 0 0.3742E-03 0 -0.2902E-03 0 0.2164E-
03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
1,477)
0 -0.2784E-03 0 0.2391E-03 0 0.3205E-03 0 0.3007E-03 0 -0.4361E-
03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,451)
1 0.4468E-03 0 -0.3021E-03 0 -0.3041E-03 0 -0.2208E-03 0 0.2663E-
03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,455)
0 -0.1716E-03 0 0.2518E-03 0 -0.3147E-03 0 0.3162E-03 0 -0.3284E-
03
(28, 1,478) (28, 1,471) (27, 1, 1) (27, 1, 1) (28,
1,484)
1 0.3061E-03 0 -0.2938E-03 0 0.2974E-03 0 -0.2358E-03 0 0.1596E-
03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
1,477)
0 -0.2250E-03 0 0.1943E-03 0 0.2580E-03 0 0.2417E-03 0 -0.3485E-
03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28,
1,451)

1 0.3556E-03 0 -0.2416E-03 0 -0.2462E-03 0 -0.1739E-03 0 0.2109E-03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,455)
0 -0.1743E-03 0 0.1678E-03 0 -0.2471E-03 0 0.2509E-03 0 -0.2614E-03
(28, 1,477) (28, 1,471) (27, 1, 1) (27, 1, 1) (28, 1,484)
1 0.2436E-03 0 -0.2333E-03 0 0.2342E-03 0 -0.1597E-03 0 0.1493E-03
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28, 1,477)
0 -0.1776E-03 0 0.1544E-03 0 0.2086E-03 0 0.1938E-03 0 -0.2781E-03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,451)
1 0.2829E-03 0 -0.1931E-03 0 -0.1985E-03 0 -0.1371E-03 0 -0.1737E-03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,489)
0 -0.1561E-03 0 -0.1714E-03 0 -0.1085E-03 0 0.1834E-03 0 -0.2099E-03
(28, 1,449) (27, 1, 1) (28, 1,457) (27, 1, 1) (28, 1,484)
1 0.1957E-03 0 -0.1709E-03 0 0.1042E-03 0 0.1605E-03 0 0.1377E-03
(28, 1,484) (27, 1, 1) (28, 1,457) (27, 1, 1) (28, 1,449)
0 0.1490E-03 0 0.1203E-03 0 0.1669E-03 0 0.1554E-03 0 -0.2216E-03
(28, 1,489) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,451)
1 0.2249E-03 0 -0.1529E-03 0 -0.1617E-03 0 0.8170E-04 0 -0.1355E-03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,483) (28, 1,464)
0 0.1090E-03 0 -0.1163E-03 0 -0.1577E-03 0 0.1583E-03 0 -0.1654E-03
(28, 1,455) (28, 1,449) (27, 1, 1) (27, 1, 1) (28, 1,484)
1 0.1542E-03 0 -0.1474E-03 0 0.1492E-03 0 -0.1178E-03 0 0.7297E-04
(28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28, 1,477)
0 -0.1172E-03 0 0.1001E-03 0 0.1320E-03 0 0.1246E-03 0 -0.1765E-03
(28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,451)
1 0.1791E-03 0 -0.1235E-03 0 -0.1248E-03 0 -0.9096E-04 0 0.1116E-03
(28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28, 1,455)
0 -0.6753E-04 0 0.1002E-03 0 -0.1251E-03 0 0.1258E-03 0 -0.1317E-03

(28, 1,478) (28, 1,471) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.1227E-03 0 -0.1172E-03 0 0.1187E-03 0 -0.8815E-04 0 0.5275E-
 04
 (28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
 1,478)
 0 -0.8763E-04 0 0.7963E-04 0 0.1050E-03 0 0.9971E-04 0 -0.1405E-
 03
 (28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28,
 1,451)
 1 0.1424E-03 0 -0.9858E-04 0 -0.9929E-04 0 -0.7261E-04 0 0.8447E-
 04
 (28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28,
 1,455)
 0 -0.5024E-04 0 0.7560E-04 0 -0.9950E-04 0 0.1000E-03 0 -0.1048E-
 03
 (28, 1,478) (28, 1,471) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.9767E-04 0 -0.9318E-04 0 0.9441E-04 0 0.6264E-04 0 -0.5042E-
 04
 (28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,449) (28,
 1,455)
 0 -0.6802E-04 0 0.4707E-04 0 -0.7743E-04 0 0.8027E-04 0 -0.1119E-
 03
 (28, 1,480) (28, 1,471) (28, 1,459) (28, 1,453) (28,
 1,451)
 1 0.1133E-03 0 -0.7920E-04 0 0.7406E-04 0 -0.4322E-04 0 0.6216E-
 04
 (28, 1,451) (28, 1,453) (28, 1,459) (28, 1,471) (28,
 1,481)
 0 -0.4682E-04 0 -0.5486E-04 0 -0.7913E-04 0 0.7953E-04 0 -0.8340E-
 04
 (28, 1,488) (28, 1,449) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.7777E-04 0 -0.7411E-04 0 0.7480E-04 0 -0.5762E-04 0 0.4234E-
 04
 (28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
 1,477)
 0 -0.6049E-04 0 0.5096E-04 0 0.6794E-04 0 0.6355E-04 0 -0.8894E-
 04
 (28, 1,455) (28, 1,453) (28, 1,453) (28, 1,453) (28,
 1,451)
 1 0.9003E-04 0 -0.6262E-04 0 -0.6427E-04 0 -0.4519E-04 0 0.5552E-
 04
 (28, 1,451) (28, 1,453) (28, 1,453) (28, 1,453) (28,
 1,455)
 0 -0.4396E-04 0 0.3237E-04 0 -0.6030E-04 0 0.6320E-04 0 -0.6645E-
 04
 (28, 1,461) (28, 1,471) (27, 1, 1) (27, 1, 1) (28,
 1,484)
 1 0.6195E-04 0 -0.5891E-04 0 0.5728E-04 0 -0.2996E-04 0 0.3970E-
 04
 (28, 1,484) (27, 1, 1) (27, 1, 1) (28, 1,470) (28,
 1,461)


```

0 -0.4691E-04 0 0.3979E-04 0 0.5439E-04 0 0.5070E-04 0 -0.7073E-
04
( 28, 1,455) ( 28, 1,453) ( 28, 1,453) ( 28, 1,453) ( 28,
1,451)
1 0.7158E-04 0 -0.4989E-04 0 -0.5147E-04 0 0.3519E-04 0 -0.4559E-
04
( 28, 1,451) ( 28, 1,453) ( 28, 1,453) ( 28, 1,483) ( 28,
1,489)
0 0.4105E-04 0 -0.2954E-04 0 -0.4957E-04 0 0.5031E-04 0 -0.5282E-
04
( 29, 1,471) ( 28, 1,461) ( 27, 1, 1) ( 27, 1, 1) ( 28,
1,484)
1 0.4924E-04 0 -0.4691E-04 0 0.4702E-04 0 0.2652E-04 0 -0.3844E-
04
( 28, 1,484) ( 27, 1, 1) ( 27, 1, 1) ( 28, 1,461) ( 28,
1,470)
0 0.3873E-04 0 0.3033E-04 0 0.4354E-04 0 0.4042E-04 0 -0.5625E-
04
( 28, 1,489) ( 28, 1,453) ( 28, 1,453) ( 28, 1,453) ( 28,
1,451)
1 0.5693E-04 0 -0.3979E-04 0 -0.4079E-04 0 -0.2848E-04 0 0.3528E-
04
( 28, 1,451) ( 28, 1,453) ( 28, 1,453) ( 28, 1,453) ( 28,
1,455)
0 -0.2788E-04 0 0.1850E-04 0 -0.3429E-04 0 0.3991E-04 0 -0.4215E-
04
( 28, 1,449) ( 28, 1,471) ( 27, 1, 1) ( 27, 1, 1) ( 28,
1,484)
1 0.3930E-04 0 -0.3722E-04 0 0.3273E-04 0 -0.1714E-04 0 0.2467E-
04
( 28, 1,484) ( 27, 1, 1) ( 27, 1, 1) ( 28, 1,471) ( 28,
1,449)
0 -0.2975E-04 0 0.2510E-04 0 0.3456E-04 0 0.3225E-04 0 -0.4474E-
04
( 28, 1,455) ( 28, 1,453) ( 28, 1,453) ( 28, 1,453) ( 28,
1,451)
1 0.4527E-04 0 -0.3167E-04 0 -0.3275E-04 0 0.2289E-04 0 -0.2880E-
04
( 28, 1,451) ( 28, 1,453) ( 28, 1,453) ( 28, 1,483) ( 28,
1,489)
0 0.2060E-04 0 -0.2227E-04 0 -0.3160E-04 0 0.3186E-04 0 -0.3349E-
04
( 28, 1,470) ( 28, 1,461) ( 27, 1, 1) ( 27, 1, 1) ( 28,
1,484)
1 0.3123E-04
( 28, 1,484)

```

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 | 1.994 | 0 | 2.069 | 0 | 1.802 | 0 | 1.622 | 0 | 1.336 |
| | (27, 1,447) | (27, 1,447) | (27, 1,447) | (27, 1,447) | (28, 1,447) | (28, | | | |
| 1,447) | | | | | | | | | |
| 0 | 1.045 | 0 | 0.8810 | 0 | 0.8775 | 0 | 0.8744 | 0 | 0.8683 |
| | (28, 1,447) | (14, 1,270) | (14, 1,270) | (14, 1,270) | (14, 1,270) | (14, | | | |
| 1,270) | | | | | | | | | |
| 1 | 0.8660 | 0 | 0.8650 | 0 | 0.8604 | 0 | 0.8546 | 0 | 0.8453 |
| | (14, 1,270) | (14, 1,270) | (14, 1,270) | (14, 1,270) | (14, 1,270) | (14, | | | |
| 1,270) | | | | | | | | | |
| 0 | 0.8384 | 0 | 0.8330 | 0 | 0.8235 | 0 | 0.8122 | 0 | 0.8031 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.8004 | 0 | 0.7971 | 0 | 0.7948 | 0 | 0.7882 | 0 | 0.7791 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.7742 | 0 | 0.7628 | 0 | 0.7491 | 0 | 0.7391 | 0 | 0.7207 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.7186 | 0 | 0.7148 | 0 | 0.7119 | 0 | 0.7065 | 0 | 0.6970 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.6878 | 0 | 0.6800 | 0 | 0.6688 | 0 | 0.6575 | 0 | 0.6441 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.6419 | 0 | 0.6391 | 0 | 0.6343 | 0 | 0.6316 | 0 | 0.6249 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.6208 | 0 | 0.6116 | 0 | 0.6004 | 0 | 0.5912 | 0 | 0.5746 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.5729 | 0 | 0.5698 | 0 | 0.5648 | 0 | 0.5584 | 0 | 0.5552 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.5487 | 0 | 0.5433 | 0 | 0.5345 | 0 | 0.5251 | 0 | 0.5137 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.5120 | 0 | 0.5097 | 0 | 0.5059 | 0 | 0.5027 | 0 | 0.4981 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.4954 | 0 | 0.4886 | 0 | 0.4799 | 0 | 0.4721 | 0 | 0.4586 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.4572 | 0 | 0.4548 | 0 | 0.4510 | 0 | 0.4466 | 0 | 0.4441 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.4388 | 0 | 0.4343 | 0 | 0.4273 | 0 | 0.4196 | 0 | 0.4102 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 1 | 0.4088 | 0 | 0.4070 | 0 | 0.4041 | 0 | 0.4014 | 0 | 0.3977 |
| | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, | | | |
| 1,261) | | | | | | | | | |
| 0 | 0.3955 | 0 | 0.3905 | 0 | 0.3837 | 0 | 0.3774 | 0 | 0.3663 |

| | | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.3652 | 0 0.3633 | 0 0.3603 | 0 0.3569 | 0 0.3549 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.3509 | 0 0.3472 | 0 0.3416 | 0 0.3354 | 0 0.3277 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.3266 | 0 0.3252 | 0 0.3229 | 0 0.3206 | 0 0.3177 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.3157 | 0 0.3122 | 0 0.3068 | 0 0.3017 | 0 0.2927 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2918 | 0 0.2903 | 0 0.2879 | 0 0.2851 | 0 0.2836 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2804 | 0 0.2775 | 0 0.2731 | 0 0.2681 | 0 0.2619 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2610 | 0 0.2598 | 0 0.2580 | 0 0.2562 | 0 0.2540 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2526 | 0 0.2496 | 0 0.2452 | 0 0.2411 | 0 0.2338 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2331 | 0 0.2319 | 0 0.2300 | 0 0.2279 | 0 0.2267 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2242 | 0 0.2218 | 0 0.2183 | 0 0.2143 | 0 0.2092 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2085 | 0 0.2076 | 0 0.2061 | 0 0.2047 | 0 0.2029 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2016 | 0 0.1994 | 0 0.1960 | 0 0.1927 | 0 0.1868 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1862 | 0 0.1853 | 0 0.1838 | 0 0.1821 | 0 0.1811 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1791 | 0 0.1772 | 0 0.1744 | 0 0.1712 | 0 0.1671 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1665 | 0 0.1658 | 0 0.1646 | 0 0.1635 | 0 0.1621 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1610 | 0 0.1593 | 0 0.1565 | 0 0.1539 | 0 0.1492 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1487 | 0 0.1479 | 0 0.1468 | 0 0.1456 | 0 0.1447 | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1431 | 0 0.1416 | 0 0.1393 | 0 0.1367 | 0 0.1334 | | | |

1 0.6037E-01 0 0.6009E-01 0 0.5989E-01 0 0.5951E-01 0 0.5878E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.5811E-01 0 0.5750E-01 0 0.5658E-01 0 0.5552E-01 0 0.5415E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.5397E-01 0 0.5374E-01 0 0.5339E-01 0 0.5319E-01 0 0.5268E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.5236E-01 0 0.5167E-01 0 0.5077E-01 0 0.4991E-01 0 0.4832E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.4817E-01 0 0.4793E-01 0 0.4755E-01 0 0.4711E-01 0 0.4687E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.4635E-01 0 0.4588E-01 0 0.4515E-01 0 0.4430E-01 0 0.4321E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.4306E-01 0 0.4288E-01 0 0.4258E-01 0 0.4230E-01 0 0.4194E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.4171E-01 0 0.4123E-01 0 0.4051E-01 0 0.3983E-01 0 0.3855E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.3843E-01 0 0.3824E-01 0 0.3794E-01 0 0.3756E-01 0 0.3736E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.3696E-01 0 0.3661E-01 0 0.3602E-01 0 0.3535E-01 0 0.3447E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.3435E-01 0 0.3420E-01 0 0.3397E-01 0 0.3375E-01 0 0.3348E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.3331E-01 0 0.3289E-01 0 0.3232E-01 0 0.3177E-01 0 0.3075E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.3066E-01 0 0.3051E-01 0 0.3026E-01 0 0.2995E-01 0 0.2975E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.2935E-01 0 0.2918E-01 0 0.2874E-01 0 0.2820E-01 0 0.2749E-01

(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.2740E-01 0 0.2728E-01 0 0.2711E-01 0 0.2702E-01 0 0.2675E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.2658E-01 0 0.2624E-01 0 0.2578E-01 0 0.2534E-01 0 0.2453E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.2445E-01 0 0.2433E-01 0 0.2414E-01 0 0.2396E-01 0 0.2380E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.2354E-01 0 0.2330E-01 0 0.2292E-01 0 0.2249E-01 0 0.2193E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.2185E-01 0 0.2176E-01 0 0.2161E-01 0 0.2146E-01 0 0.2127E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.2101E-01 0 0.2092E-01 0 0.2056E-01 0 0.2021E-01 0 0.1956E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.1950E-01 0 0.1941E-01 0 0.1926E-01 0 0.1920E-01 0 0.1899E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.1878E-01 0 0.1858E-01 0 0.1828E-01 0 0.1794E-01 0 0.1749E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.1743E-01 0 0.1735E-01 0 0.1724E-01 0 0.1712E-01 0 0.1697E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.1681E-01 0 0.1669E-01 0 0.1640E-01 0 0.1612E-01 0 0.1560E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.1555E-01 0 0.1547E-01 0 0.1535E-01 0 0.1527E-01 0 0.1514E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
0 0.1497E-01 0 0.1482E-01 0 0.1458E-01 0 0.1430E-01 0 0.1395E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)
1 0.1390E-01 0 0.1384E-01 0 0.1374E-01 0 0.1365E-01 0 0.1353E-
01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14,
1,261)

0 0.1335E-01 0 0.1329E-01 0 0.1308E-01 0 0.1286E-01 0 0.1244E-01
 (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
 1 0.1240E-01 0 0.1234E-01 0 0.1225E-01 0 0.1222E-01 0 0.1208E-01
 (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
 0 0.1194E-01 0 0.1182E-01 0 0.1163E-01 0 0.1141E-01 0 0.1112E-01
 (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
 1 0.1108E-01 0 0.1103E-01 0 0.1096E-01 0 0.1089E-01 0 0.1079E-01
 (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
 0 0.1073E-01 0 0.1061E-01 0 0.1043E-01 0 0.1025E-01 0 0.9919E-02
 (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
 1 0.9888E-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 10, STRESS
 PERIOD 2
 UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS
 PERIOD 2

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

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

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 2
 SECONDS MINUTES HOURS DAYS
 YEARS

 TIME STEP LENGTH 4.39087E+07 7.31812E+05 12197. 508.20
 1.3914
 STRESS PERIOD TIME 2.20903E+08 3.68172E+06 61362. 2556.8
 7.0000
 TOTAL TIME 8.20498E+08 1.36750E+07 2.27916E+05 9496.5
 26.000
 1
 1

STRESS PERIOD NO. 3, LENGTH = 26.00000

--

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 1.001591

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

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

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

SOLVING FOR HEAD

20 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 3
188 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

40 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 3
389 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

41 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
401 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
43 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 3
417 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
41 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3
400 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
44 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 3
431 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
42 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
411 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
40 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 3
391 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
34 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 3
331 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
29 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 3

281 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 0.4840 (28, 1,446) | 0 -0.3883 (28, 1,467) | 0 -0.1889 (28, 1,453) | 0 -0.1004 (28, 1,450) | 0 -0.1086 (28, 1,449) |
| 0 -0.8033E-01 (28, 1,448) | 0 -0.5993E-01 (28, 1,447) | 0 -0.5542E-01 (27, 1, 1) | 0 0.3437E-01 (27, 1, 1) | 0 -0.4061E-01 (28, 1,447) |
| 1 -0.9301E-02 (28, 1,476) | 0 0.1719E-01 (28, 1,485) | 0 -0.2013E-01 (27, 1, 1) | 0 0.1569E-01 (28, 1, 1) | 0 0.7812E-02 (28, 1,481) |
| 0 -0.1802E-01 (27, 1, 1) | 0 -0.1369E-01 (28, 1,457) | 0 -0.1299E-01 (28, 1,447) | 0 -0.1479E-01 (28, 1,447) | 0 -0.8749E-02 (28, 1,449) |
| 1 -0.3370E-02 (28, 1,473) | 0 0.6133E-02 (28, 1,467) | 0 0.8491E-02 (28, 1,451) | 0 0.1035E-01 (28, 1,457) | 0 -0.7996E-02 (28, 1,449) |
| 0 -0.4125E-02 (28, 1,480) | 0 -0.1202E-01 (27, 1, 1) | 0 0.8012E-02 (27, 1, 1) | 0 -0.6642E-02 (28, 1,472) | 0 0.8067E-02 (28, 1,462) |
| 1 -0.7707E-02 (28, 1,463) | 0 0.4758E-02 (28, 1,471) | 0 -0.7808E-02 (27, 1, 1) | 0 0.8554E-02 (27, 1, 1) | 0 0.3505E-02 (28, 1,480) |
| 0 0.9964E-02 (28, 1,449) | 0 0.6445E-02 (28, 1,495) | 0 -0.9323E-02 (28, 1,447) | 0 0.3606E-02 (28, 1,453) | 0 -0.6814E-02 (28, 1,447) |
| 1 -0.3256E-02 (28, 1,473) | 0 0.6068E-02 (28, 1,467) | 0 0.5181E-02 (28, 1,451) | 0 0.8521E-02 (28, 1,447) | 0 -0.5626E-02 (28, 1,449) |
| 0 -0.3973E-02 (28, 1,479) | 0 0.5643E-02 (33, 1,447) | 0 0.7314E-02 (27, 1, 1) | 0 0.4958E-02 (28, 1,463) | 0 -0.2637E-02 (28, 1,486) |
| 1 0.2589E-02 (28, 1,486) | 0 -0.4953E-02 (28, 1,494) | 0 -0.6514E-02 (27, 1, 1) | 0 0.5326E-02 (28, 1,449) | 0 -0.3309E-02 (28, 1,451) |

0 0.5384E-02 0 -0.7455E-02 0 0.5395E-02 0 0.3836E-02 0 -0.8878E-02
(28, 1,449) (28, 1,447) (28, 1,473) (28, 1,455) (28, 1,450)
1 -0.2999E-02 0 0.6747E-02 0 -0.4815E-02 0 -0.3876E-02 0 0.6409E-02
(28, 1,462) (28, 1,451) (28, 1,454) (28, 1,472) (28, 1,447)
0 -0.2687E-02 0 -0.5448E-02 0 -0.5014E-02 0 0.5134E-02 0 -0.2236E-02
(28, 1,481) (28, 1,449) (28, 1,449) (27, 1, 1) (28, 1,486)
1 0.1808E-02 0 -0.4378E-02 0 0.7384E-02 0 0.4146E-02 0 0.2469E-02
(28, 1,470) (27, 1, 1) (28, 1,449) (28, 1,449) (28, 1,481)
0 -0.5807E-02 0 0.3402E-02 0 0.4103E-02 0 0.3752E-02 0 -0.3611E-02
(28, 1,447) (28, 1,472) (28, 1,453) (28, 1,462) (28, 1,468)
1 0.3475E-02 0 -0.2889E-02 0 -0.3839E-02 0 -0.3362E-02 0 -0.4626E-02
(28, 1,451) (28, 1,462) (28, 1,454) (28, 1,473) (28, 1,449)
0 -0.2042E-02 0 -0.3704E-02 0 0.5059E-02 0 0.3904E-02 0 0.2877E-02
(28, 1,481) (28, 1,449) (28, 1,451) (27, 1, 1) (28, 1,478)
1 -0.1990E-02 0 -0.3246E-02 0 0.4314E-02 0 0.5146E-02 0 -0.1831E-02
(28, 1,475) (27, 1, 1) (27, 1, 1) (28, 1,449) (28, 1,451)
0 0.2520E-02 0 -0.3453E-02 0 0.2356E-02 0 0.3909E-02 0 -0.1119E-02
(28, 1,464) (28, 1,459) (28, 1,453) (28, 1,473) (28, 1,468)
1 0.1121E-02 0 -0.3994E-02 0 -0.2181E-02 0 0.2805E-02 0 -0.2219E-02
(28, 1,467) (28, 1,473) (28, 1,454) (28, 1,447) (28, 1,494)
0 -0.1436E-02 0 -0.4334E-02 0 -0.3198E-02 0 0.3011E-02 0 -0.1358E-02
(28, 1,495) (28, 1,449) (27, 1, 1) (27, 1, 1) (28, 1,470)
1 0.1110E-02 0 -0.2771E-02 0 0.3195E-02 0 0.4246E-02 0 -0.1346E-02
(28, 1,468) (27, 1, 1) (27, 1, 1) (28, 1,449) (28, 1,461)
0 0.2273E-02 0 0.2442E-02 0 0.2240E-02 0 -0.2578E-02 0 0.1552E-02
(28, 1,494) (28, 1,482) (28, 1,453) (28, 1,479) (28, 1,472)
1 -0.1498E-02 0 0.2457E-02 0 -0.2252E-02 0 0.2583E-02 0 -0.2028E-02

(28, 1,472) (28, 1,479) (28, 1,454) (28, 1,451) (28,
 1,494)
 0 0.1393E-02 0 -0.4405E-02 0 -0.2526E-02 0 0.2622E-02 0 -0.1768E-
 02
 (28, 1,461) (28, 1,449) (27, 1, 1) (27, 1, 1) (28,
 1,475)
 1 0.1219E-02 0 -0.2436E-02 0 0.2651E-02 0 0.3110E-02 0 -0.1196E-
 02
 (28, 1,469) (27, 1, 1) (27, 1, 1) (28, 1,449) (28,
 1,461)
 0 0.1954E-02 0 0.1802E-02 0 0.1910E-02 0 0.2446E-02 0 0.1128E-
 02
 (28, 1,464) (28, 1,482) (29, 1,454) (28, 1,473) (28,
 1,474)
 1 -0.1121E-02 0 -0.2368E-02 0 -0.1905E-02 0 -0.1615E-02 0 -0.1704E-
 02
 (28, 1,473) (28, 1,473) (28, 1,454) (28, 1,482) (28,
 1,464)
 0 0.1126E-02 0 -0.2855E-02 0 -0.2152E-02 0 0.1964E-02 0 -0.5814E-
 03
 (28, 1,461) (28, 1,449) (27, 1, 1) (27, 1, 1) (28,
 1,469)
 1 0.6377E-03 0 -0.1861E-02 0 0.2148E-02 0 0.2415E-02 0 -0.9536E-
 03
 (28, 1,468) (27, 1, 1) (27, 1, 1) (28, 1,449) (28,
 1,461)
 0 0.1571E-02 0 0.1464E-02 0 0.1633E-02 0 0.1995E-02 0 0.1062E-
 02
 (28, 1,464) (28, 1,482) (28, 1,454) (28, 1,473) (28,
 1,475)
 1 -0.1010E-02 0 -0.1949E-02 0 -0.1590E-02 0 -0.1301E-02 0 -0.1378E-
 02
 (28, 1,473) (28, 1,473) (28, 1,454) (28, 1,482) (28,
 1,463)
 0 0.9307E-03 0 -0.2237E-02 0 -0.1740E-02 0 0.1176E-02 0 0.6989E-
 03
 (28, 1,461) (28, 1,449) (27, 1, 1) (27, 1, 1) (27, 1,
 1)
 1 -0.6873E-03 0 -0.1098E-02 0 0.1740E-02 0 0.1969E-02 0 -0.7820E-
 03
 (27, 1, 1) (27, 1, 1) (27, 1, 1) (33, 1,450) (28,
 1,461)
 0 0.1293E-02 0 0.1178E-02 0 0.1382E-02 0 0.1647E-02 0 0.1260E-
 02
 (28, 1,463) (28, 1,482) (28, 1,454) (28, 1,473) (28,
 1,476)
 1 -0.1107E-02 0 -0.1587E-02 0 -0.1170E-02 0 -0.1088E-02 0 -0.1017E-
 02
 (28, 1,473) (28, 1,473) (28, 1,454) (28, 1,482) (32,
 1,467)
 0 0.7283E-03 0 -0.1539E-02 0 0.1481E-02 0 0.7456E-03 0 0.7548E-
 03
 (28, 1,461) (28, 1,449) (31, 1,452) (27, 1, 1) (27, 1,
 1)

1 -0.7419E-03 0 -0.6516E-03 0 -0.1497E-02 0 0.1715E-02 0 -0.7325E-03
(27, 1, 1) (27, 1, 1) (28, 1,452) (33, 1,450) (28, 1,461)
0 0.9360E-03 0 0.1005E-02 0 0.9440E-03 0 0.1402E-02 0 -0.9924E-03
(34, 1,467) (28, 1,482) (28, 1,454) (28, 1,473) (28, 1,478)
1 0.7658E-03 0 -0.1417E-02 0 -0.9183E-03 0 -0.9378E-03 0 -0.7956E-03
(28, 1,469) (28, 1,473) (28, 1,454) (28, 1,482) (28, 1,494)
0 0.5814E-03 0 -0.1389E-02 0 0.1134E-02 0 0.7602E-03 0 0.4154E-03
(28, 1,461) (28, 1,450) (30, 1,452) (27, 1, 1) (27, 1, 1)
1 -0.4078E-03 0 -0.7289E-03 0 -0.1143E-02 0 0.1377E-02 0 -0.5454E-03
(27, 1, 1) (27, 1, 1) (28, 1,452) (32, 1,450) (28, 1,461)
0 0.7320E-03 0 0.7977E-03 0 0.7871E-03 0 0.1063E-02 0 0.3943E-03
(28, 1,464) (28, 1,482) (28, 1,454) (28, 1,473) (28, 1,472)
1 -0.3970E-03 0 -0.1037E-02 0 -0.7749E-03 0 -0.7539E-03 0 -0.6545E-03
(28, 1,473) (28, 1,473) (28, 1,454) (28, 1,482) (28, 1,494)
0 0.4838E-03 0 -0.1151E-02 0 0.9658E-03 0 0.8401E-03 0 -0.3048E-03
(28, 1,461) (28, 1,450) (29, 1,452) (27, 1, 1) (28, 1,467)
1 0.3018E-03 0 -0.8067E-03 0 -0.9551E-03 0 0.1133E-02 0 -0.4573E-03
(28, 1,468) (27, 1, 1) (28, 1,452) (32, 1,450) (28, 1,461)
0 0.6079E-03 0 0.6204E-03 0 0.6607E-03 0 0.9464E-03 0 -0.3539E-02
(28, 1,464) (28, 1,482) (28, 1,454) (28, 1,473) (41, 1,445)
1 0.6612E-03 0 0.1514E-02 0 0.6824E-03 0 0.7969E-03 0 -0.7765E-03
(28, 1,476) (28, 1,497) (28, 1,451) (28, 1,459) (28, 1,453)
0 -0.1717E-03 0 -0.2501E-03 0 0.1370E-03 0 -0.1038E-03 0 0.2608E-03
(28, 1,453) (28, 1,449) (28, 1,472) (32, 1,460) (27, 1, 1)
1 -0.2535E-03 0 0.9867E-04 0 -0.1165E-03 0 -0.1792E-03 0 0.1952E-03
(27, 1, 1) (28, 1,459) (28, 1,473) (28, 1,463) (28, 1,496)
0 -0.2609E-03 0 0.2232E-03 0 0.5028E-03 0 -0.7351E-03 0 0.5693E-03


```

( 28, 1,490) ( 28, 1,483) ( 28, 1,453) ( 28, 1,451) ( 28,
1,481)
1 -0.2422E-03 0 0.4221E-03 0 -0.3831E-03 0 0.2761E-03 0 0.1092E-
03
( 28, 1,470) ( 28, 1,497) ( 28, 1,453) ( 28, 1,455) ( 28,
1,455)
0 -0.1137E-03 0 -0.1164E-03 0 0.5277E-04 0 -0.4025E-04 0 0.8999E-
04
( 28, 1,495) ( 28, 1,478) ( 28, 1,474) ( 28, 1,468) ( 27, 1,
1)
1 -0.8831E-04 0 0.3876E-04 0 -0.4362E-04 0 0.1035E-03 0 0.8938E-
04
( 27, 1, 1) ( 28, 1,468) ( 28, 1,462) ( 28, 1,478) ( 28,
1,496)
0 -0.1263E-03 0 -0.1860E-03 0 0.2051E-03 0 0.1624E-03 0 -0.1692E-
03
( 28, 1,455) ( 28, 1,455) ( 31, 1,453) ( 28, 1,473) ( 28,
1,449)
1 0.1073E-03
( 28, 1,451)

```

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 -5.748 (20, 1,450) | 0 6.442 (27, 1,447) | 0 5.800 (27, 1,447) | 0 5.242 (28, 1,447) | 0 4.326 (28, 1,447) |
| 0 3.444 (28, 1,447) | 0 2.575 (28, 1,447) | 0 -2.310 (27, 1,448) | 0 -2.080 (27, 1,448) | 0 1.633 (14, 1,182) |
| 1 1.633 (14, 1,182) | 0 1.628 (14, 1,182) | 0 1.618 (14, 1,182) | 0 1.608 (14, 1,182) | 0 1.602 (14, 1,182) |
| 0 1.586 (14, 1,182) | 0 1.564 (14, 1,182) | 0 1.545 (14, 1,182) | 0 1.524 (14, 1,182) | 0 1.514 (14, 1,182) |
| 1 1.514 (14, 1,182) | 0 1.509 (14, 1,182) | 0 1.499 (14, 1,182) | 0 1.475 (14, 1,182) | 0 1.456 (14, 1,182) |
| 0 1.445 (14, 1,182) | 0 -1.406 (26, 1,182) | 0 -1.379 (26, 1,182) | 0 -1.355 (26, 1,182) | 0 -1.328 (26, 1,182) |
| 1 -1.326 (26, 1,182) | 0 -1.324 (26, 1,182) | 0 -1.316 (26, 1,182) | 0 -1.303 (26, 1,182) | 0 -1.297 (26, 1,182) |
| 0 -1.280 (26, 1,181) | 0 -1.262 (26, 1,181) | 0 -1.234 (26, 1,181) | 0 -1.222 (26, 1,181) | 0 -1.194 (26, 1,181) |
| 1 -1.193 | 0 -1.188 | 0 -1.183 | 0 -1.160 | 0 -1.146 |

| | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) |
| 1,181) | | | | | |
| 0 -1.132 | 0 -1.108 | 0 -1.085 | 0 -1.063 | 0 -1.054 | |
| (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) |
| 1,181) | | | | | |
| 1 -1.053 | 0 -1.050 | 0 -1.044 | 0 -1.034 | 0 -1.028 | |
| (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) |
| 1,181) | | | | | |
| 0 -1.018 | 0 -0.9958 | 0 -0.9825 | 0 -0.9689 | 0 -0.9289 | |
| (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) |
| 1,181) | | | | | |
| 1 -0.9284 | 0 -0.9264 | 0 -0.9216 | 0 -0.9164 | 0 -0.9003 | |
| (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) | (26, 1,181) |
| 1,181) | | | | | |
| 0 -0.8944 | 0 -0.8803 | 0 0.8575 | 0 0.8411 | 0 0.8341 | |
| (26, 1,181) | (26, 1,181) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 1 0.8339 | 0 0.8323 | 0 0.8206 | 0 0.8148 | 0 0.8109 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 0 0.7951 | 0 0.7849 | 0 0.7721 | 0 0.7583 | 0 0.7419 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 1 0.7411 | 0 0.7401 | 0 0.7356 | 0 0.7314 | 0 0.7184 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 0 0.7141 | 0 0.7039 | 0 0.6808 | 0 0.6725 | 0 0.6580 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 1 0.6578 | 0 0.6555 | 0 0.6519 | 0 0.6417 | 0 0.6385 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 0 0.6325 | 0 0.6196 | 0 0.6142 | 0 0.5974 | 0 0.5946 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 1 0.5944 | 0 0.5916 | 0 0.5896 | 0 0.5824 | 0 0.5763 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 0 0.5719 | 0 0.5587 | 0 0.5461 | 0 0.5384 | 0 0.5349 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 1 0.5348 | 0 0.5335 | 0 0.5287 | 0 0.5227 | 0 0.5204 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 0 0.5144 | 0 0.5062 | 0 0.5007 | 0 0.4910 | 0 0.4881 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 1 0.4877 | 0 0.4860 | 0 0.4839 | 0 0.4788 | 0 0.4739 | |
| (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) | (14, 1,182) |
| 1,182) | | | | | |
| 0 0.4702 | 0 0.4598 | 0 0.4498 | 0 0.4431 | 0 0.4369 | |
| (14, 1,182) | (14, 1,182) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | |
| 1 0.4369 | 0 0.4356 | 0 0.4319 | 0 0.4277 | 0 0.4257 | |

| | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1,261) | | | | | | |
| 0 0.4206 | 0 0.4151 | 0 0.4099 | 0 0.4007 | 0 0.3966 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.3966 | 0 0.3945 | 0 0.3926 | 0 0.3893 | 0 0.3842 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.3815 | 0 0.3743 | 0 0.3651 | 0 0.3602 | 0 0.3587 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.3585 | 0 0.3576 | 0 0.3546 | 0 0.3512 | 0 0.3496 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.3455 | 0 0.3410 | 0 0.3368 | 0 0.3292 | 0 0.3249 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.3249 | 0 0.3231 | 0 0.3217 | 0 0.3189 | 0 0.3149 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.3126 | 0 0.3068 | 0 0.2993 | 0 0.2961 | 0 0.2942 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2939 | 0 0.2933 | 0 0.2909 | 0 0.2881 | 0 0.2868 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2835 | 0 0.2798 | 0 0.2764 | 0 0.2702 | 0 0.2629 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2628 | 0 0.2614 | 0 0.2604 | 0 0.2580 | 0 0.2550 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2529 | 0 0.2481 | 0 0.2424 | 0 0.2402 | 0 0.2382 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2379 | 0 0.2376 | 0 0.2357 | 0 0.2333 | 0 0.2322 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2297 | 0 0.2263 | 0 0.2239 | 0 0.2184 | 0 0.2133 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.2133 | 0 0.2121 | 0 0.2114 | 0 0.2093 | 0 0.2069 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.2054 | 0 0.2012 | 0 0.1964 | 0 0.1944 | 0 0.1933 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1931 | 0 0.1928 | 0 0.1912 | 0 0.1893 | 0 0.1885 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1864 | 0 0.1836 | 0 0.1817 | 0 0.1770 | 0 0.1759 | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1759 | 0 0.1749 | 0 0.1743 | 0 0.1726 | 0 0.1706 | | |

| | | | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1694 | 0 0.1660 | 0 0.1620 | 0 0.1600 | 0 0.1591 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1591 | 0 0.1587 | 0 0.1574 | 0 0.1559 | 0 0.1552 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1535 | 0 0.1512 | 0 0.1497 | 0 0.1457 | 0 0.4765E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.4764E-01 | 0 0.4735E-01 | 0 0.4702E-01 | 0 0.4665E-01 | 0 0.4614E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.4605E-01 | 0 0.4564E-01 | 0 0.4532E-01 | 0 0.4512E-01 | 0 0.4438E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.4433E-01 | 0 0.4425E-01 | 0 0.4411E-01 | 0 0.4375E-01 | 0 0.4304E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.4176E-01 | 0 0.4041E-01 | 0 0.3721E-01 | 0 0.2808E-01 | 0 0.1852E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1851E-01 | 0 0.1839E-01 | 0 0.1818E-01 | 0 0.1804E-01 | 0 0.1797E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1790E-01 | 0 0.1778E-01 | 0 0.1770E-01 | 0 0.1766E-01 | 0 0.1750E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.1749E-01 | 0 0.1745E-01 | 0 0.1737E-01 | 0 0.1701E-01 | 0 0.1659E-01 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 0 0.1578E-01 | 0 0.1432E-01 | 0 0.1285E-01 | 0 0.1072E-01 | 0 0.8327E-02 | | | | |
| (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) | (14, 1,261) |
| 1 0.8316E-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 10, STRESS
PERIOD      3
UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      3
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      3
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      3
UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      3
UBUDSV SAVING " ET" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      3
UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      3

```

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

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

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

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

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

```

| IN: | | IN: |
|-----------------|-------------|-----------------|
| --- | | --- |
| STORAGE = | 413.1600 | STORAGE = |
| 8.4703E-22 | | |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = |
| 0.0000 | | |
| DRAINS = | 0.0000 | DRAINS = |
| 0.0000 | | |
| ET = | 0.0000 | ET = |
| 0.0000 | | |
| RECHARGE = | 112572.8047 | RECHARGE = |
| 2088.7864 | | |
| TOTAL IN = | 112985.9609 | TOTAL IN = |
| 2088.7864 | | |

OUT:

OUT:

```

-----
STORAGE = 110684.2734 STORAGE =
2035.5519
CONSTANT HEAD = 0.0000 CONSTANT HEAD =
0.0000
DRAINS = 2296.2710 DRAINS =
53.1207
ET = 0.0000 ET =
0.0000
RECHARGE = 0.0000 RECHARGE =
0.0000
TOTAL OUT = 112980.5469 TOTAL OUT =
2088.6726
IN - OUT = 5.4141 IN - OUT =
0.1138
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 1.63089E+08 2.71816E+06 45303. 1887.6
5.1680
STRESS PERIOD TIME 8.20498E+08 1.36750E+07 2.27916E+05 9496.5
26.000
TOTAL TIME 1.64099E+09 2.73499E+07 4.55832E+05 18993.
52.000
1
1

```

```

STRESS PERIOD NO. 4, LENGTH = 4.000000
-----

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```

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```

```

NUMBER OF TIME STEPS = 10

```

```

MULTIPLIER FOR DELT = 1.200

```

```

INITIAL TIME STEP SIZE = 0.1540910

```

| DRAIN NO. | LAYER | ROW | COL | DRAIN EL. | CONDUCTANCE |
|-----------|-------|-----|-----|-----------|-------------|
| 1 | 42 | 1 | 500 | 455.0 | 5.000 |
| 2 | 41 | 1 | 500 | 455.0 | 5.000 |
| 3 | 40 | 1 | 500 | 455.0 | 5.000 |

| | | | | | |
|----|----|---|-----|-------|-------|
| 4 | 39 | 1 | 500 | 455.0 | 5.000 |
| 5 | 38 | 1 | 500 | 455.0 | 5.000 |
| 6 | 37 | 1 | 500 | 455.0 | 5.000 |
| 7 | 36 | 1 | 500 | 455.0 | 5.000 |
| 8 | 35 | 1 | 500 | 455.0 | 5.000 |
| 9 | 34 | 1 | 500 | 455.0 | 5.000 |
| 10 | 33 | 1 | 500 | 455.0 | 5.000 |
| 11 | 32 | 1 | 500 | 455.0 | 5.000 |
| 12 | 31 | 1 | 500 | 455.0 | 5.000 |
| 13 | 30 | 1 | 500 | 455.0 | 5.000 |
| 14 | 29 | 1 | 500 | 455.0 | 5.000 |
| 15 | 28 | 1 | 500 | 455.0 | 5.000 |
| 16 | 27 | 1 | 500 | 455.0 | 5.000 |
| 17 | 26 | 1 | 500 | 455.0 | 5.000 |
| 18 | 25 | 1 | 500 | 455.0 | 5.000 |

18 DRAINS

ET SURFACE = 480.000

EVAPOTRANSPIRATION RATE = 0.00000

EXTINCTION DEPTH = 0.00000

RECHARGE

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

SOLVING FOR HEAD

10 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 4
85 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 4

SOLVING FOR HEAD

9 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 4
76 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

9 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 4
76 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

7 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 4
60 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

8 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 4
69 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 4

SOLVING FOR HEAD
11 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 4
98 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 4

SOLVING FOR HEAD
12 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 4
108 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
13 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 4
115 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
14 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 4
124 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 |
| 0.7786E-01 | -0.4092E-01 | -0.2207E-01 | -0.1256E-01 | -0.7817E-02 |
| (28, 1,439) | (28, 1,452) | (28, 1,449) | (28, 1,448) | (27, 1,1) |
| 0 | 0 | 0 | 0 | 0 |
| -0.6020E-02 | -0.4778E-02 | -0.4500E-02 | -0.2963E-02 | 0.1617E-02 |
| (28, 1,447) | (28, 1,447) | (28, 1,447) | (28, 1,447) | (28, 1,448) |
| 1 | 0 | 0 | 0 | 0 |
| -0.9937E-03 | 0.1204E-02 | 0.1549E-02 | 0.1126E-02 | 0.1084E-02 |
| (28, 1,484) | (28, 1,461) | (34, 1,448) | (35, 1,448) | (35, 1,448) |
| 0 | 0 | 0 | 0 | 0 |
| 0.1742E-02 | -0.1407E-02 | 0.1466E-02 | 0.1593E-02 | -0.1225E-02 |
| (27, 1, 1) | (41, 1,446) | (28, 1,450) | (28, 1,454) | (28, 1,448) |
| 1 | 0 | 0 | 0 | 0 |
| 0.1097E-02 | -0.9052E-03 | -0.8457E-03 | 0.7909E-03 | -0.5831E-03 |

(28, 1,449) (28, 1,455) (28, 1,451) (28, 1,447) (27, 1,
 1)
 0 0.5519E-03 0 -0.4714E-03 0 0.7106E-03 0 0.7951E-03 0 0.9225E-
 03
 (28, 1,463) (28, 1,467) (28, 1,477) (28, 1,456) (28,
 1,483)
 1 -0.5994E-03 0 -0.4817E-03 0 0.7374E-03 0 0.4401E-03 0 0.3522E-
 03
 (28, 1,484) (28, 1,450) (28, 1,448) (28, 1,448) (29,
 1,448)
 0 0.4606E-03 0 -0.3929E-03 0 0.5513E-03 0 0.6678E-03 0 -0.4299E-
 03
 (27, 1, 1) (28, 1,447) (38, 1,451) (28, 1,455) (28,
 1,449)
 1 0.5857E-03 0 -0.4478E-03 0 0.4078E-03 0 0.4058E-03 0 -0.3024E-
 03
 (28, 1,449) (31, 1,456) (28, 1,459) (28, 1,447) (27, 1,
 1)
 0 0.2579E-03 0 -0.2496E-03 0 -0.3335E-03 0 0.3798E-03 0 0.4762E-
 03
 (28, 1,463) (28, 1,448) (28, 1,448) (36, 1,450) (28,
 1,484)
 1 -0.3303E-03 0 0.2606E-03 0 0.3909E-03 0 0.2451E-03 0 0.1984E-
 03
 (28, 1,484) (28, 1,491) (28, 1,448) (28, 1,448) (28,
 1,448)
 0 0.2518E-03 0 0.2400E-03 0 0.3107E-03 0 0.3802E-03 0 -0.2367E-
 03
 (27, 1, 1) (28, 1,462) (37, 1,451) (28, 1,455) (28,
 1,449)
 1 0.3229E-03 0 -0.2778E-03 0 -0.2232E-03 0 0.2254E-03 0 -0.1797E-
 03
 (28, 1,449) (28, 1,456) (28, 1,450) (28, 1,447) (27, 1,
 1)
 0 0.1610E-03 0 -0.1335E-03 0 -0.2062E-03 0 0.2323E-03 0 0.2639E-
 03
 (28, 1,463) (28, 1,448) (28, 1,448) (28, 1,467) (28,
 1,484)
 1 -0.1912E-03 0 0.1565E-03 0 0.2199E-03 0 0.1411E-03 0 0.1141E-
 03
 (28, 1,484) (28, 1,491) (28, 1,448) (28, 1,448) (28,
 1,448)
 0 0.1450E-03 0 0.1483E-03 0 0.1798E-03 0 0.2201E-03 0 -0.1284E-
 03
 (27, 1, 1) (28, 1,462) (37, 1,451) (32, 1,456) (28,
 1,449)
 1 0.1727E-03 0 -0.1628E-03 0 -0.1252E-03 0 0.1304E-03 0 -0.1077E-
 03
 (28, 1,449) (28, 1,456) (28, 1,450) (29, 1,454) (27, 1,
 1)
 0 0.9127E-04 0 -0.7783E-04 0 -0.1124E-03 0 0.1237E-03 0 0.1541E-
 03
 (28, 1,463) (28, 1,448) (28, 1,448) (28, 1,467) (28,
 1,485)

```

1 -0.1125E-03  0  0.9314E-04  0  0.1252E-03  0  0.8081E-04  0  0.6715E-
04
( 28,  1,485) ( 28,  1,491) ( 28,  1,448) ( 28,  1,448) ( 28,
1,448)
0  0.8519E-04  0  0.8766E-04  0  0.1050E-03  0  0.1306E-03  0 -0.7047E-
04
( 27,  1,  1) ( 28,  1,462) ( 28,  1,450) ( 31,  1,456) ( 28,
1,449)
1  0.9524E-04  0 -0.9599E-04  0 -0.7483E-04  0  0.7574E-04  0 -0.6450E-
04
( 28,  1,449) ( 28,  1,456) ( 28,  1,450) ( 29,  1,454) ( 27,  1,
1)
0  0.5318E-04  0  0.4525E-04  0 -0.6424E-04  0  0.7263E-04  0  0.9074E-
04
( 28,  1,463) ( 29,  1,451) ( 28,  1,448) ( 28,  1,467) ( 28,
1,485)
1 -0.6660E-04  0  0.5514E-04  0  0.7180E-04  0  0.4720E-04  0  0.3784E-
04
( 28,  1,485) ( 28,  1,491) ( 28,  1,448) ( 28,  1,448) ( 28,
1,448)
0  0.4485E-04  0  0.4994E-04  0  0.5717E-04  0  0.6986E-04  0 -0.5052E-
04
( 27,  1,  1) ( 28,  1,462) ( 28,  1,450) ( 33,  1,456) ( 28,
1,449)
1  0.6796E-04  0 -0.5151E-04  0  0.4197E-04  1  0.2447E-04
( 28,  1,449) ( 28,  1,456) ( 28,  1,459) ( 27,  1,  1)

```

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

| RESIDUAL LAYER,ROW,COL | RESIDUAL LAYER,ROW,COL | RESIDUAL LAYER,ROW,COL | RESIDUAL LAYER,ROW,COL | RESIDUAL LAYER,ROW,COL |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| 1 0.9216 (27, 1,447) | 0 0.7772 (28, 1,447) | 0 0.5831 (28, 1,447) | 0 0.4192 (28, 1,447) | 0 -0.3474 (27, 1,448) |
| 0 -0.3059 (27, 1,448) | 0 -0.2440 (27, 1,448) | 0 0.1962 (14, 1,182) | 0 0.1942 (14, 1,182) | 0 0.1920 (14, 1,182) |
| 1 0.1914 (14, 1,182) | 0 0.1891 (14, 1,182) | 0 0.1848 (14, 1,182) | 0 0.1800 (14, 1,182) | 0 0.1748 (14, 1,182) |
| 0 0.1699 (14, 1,182) | 0 0.1601 (14, 1,182) | 0 -0.1519 (26, 1,182) | 0 -0.1433 (26, 1,182) | 0 -0.1373 (26, 1,182) |
| 1 -0.1364 (26, 1,182) | 0 -0.1352 (26, 1,182) | 0 -0.1331 (26, 1,182) | 0 -0.1307 (26, 1,180) | 0 -0.1290 (26, 1,180) |
| 0 -0.1269 (26, 1,180) | 0 -0.1239 (26, 1,180) | 0 -0.1195 (26, 1,180) | 0 -0.1121 (26, 1,181) | 0 0.1043 (14, 1,182) |

1 0.1039 0 0.1029 0 0.1014 0 0.9971E-01 0 0.9799E-01
(14, 1,182) (14, 1,182) (14, 1,182) (14, 1,182) (14, 1,182)
0 0.9634E-01 0 0.9260E-01 0 0.8865E-01 0 0.8447E-01 0 0.8036E-01
(14, 1,182) (14, 1,182) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.7992E-01 0 0.7928E-01 0 0.7834E-01 0 0.7705E-01 0 0.7620E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.7502E-01 0 0.7337E-01 0 0.7096E-01 0 0.6694E-01 0 0.6194E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,182)
1 0.6174E-01 0 0.6116E-01 0 0.6026E-01 0 0.5931E-01 0 0.5836E-01
(14, 1,182) (14, 1,182) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.5742E-01 0 0.5532E-01 0 0.5315E-01 0 0.5040E-01 0 0.4800E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.4776E-01 0 0.4737E-01 0 0.4686E-01 0 0.4608E-01 0 0.4562E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.4489E-01 0 0.4389E-01 0 0.4234E-01 0 0.4012E-01 0 0.3719E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.3707E-01 0 0.3675E-01 0 0.3622E-01 0 0.3562E-01 0 0.3502E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.3443E-01 0 0.3312E-01 0 0.3179E-01 0 0.3002E-01 0 0.2863E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.2850E-01 0 0.2827E-01 0 0.2797E-01 0 0.2752E-01 0 0.2725E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.2682E-01 0 0.2623E-01 0 0.2527E-01 0 0.2399E-01 0 0.2230E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
1 0.2223E-01 0 0.2203E-01 0 0.2170E-01 0 0.2133E-01 0 0.2095E-01
(14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261) (14, 1,261)
0 0.2059E-01 0 0.1979E-01 0 0.1898E-01 0 0.1785E-01 0 0.1706E-01

```

( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
1 0.1699E-01 0 0.1685E-01 0 0.1668E-01 0 0.1642E-01 0 0.1626E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
0 0.1600E-01 0 0.1565E-01 0 0.1509E-01 0 0.1434E-01 0 0.1334E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
1 0.1329E-01 0 0.1317E-01 0 0.1297E-01 0 0.1274E-01 0 0.1251E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
0 0.1229E-01 0 0.1181E-01 0 0.1134E-01 0 0.1078E-01 0 0.1017E-
01
( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14, 1,261) ( 14,
1,261)
1 0.1011E-01 0 0.1004E-01 0 0.9947E-02 1 0.9922E-02
( 14, 1,261) ( 14, 1,261) ( 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 PRINTOUT | DRAWDOWN PRINTOUT | HEAD SAVE | DRAWDOWN SAVE |
|------------------|----------------------|-------------------|---|
| 0 | 0 | 1 | 1 |
| ----- | | | |
| UBUDSV SAVING " | | STORAGE" | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |
| UBUDSV SAVING " | | CONSTANT HEAD" | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |
| UBUDSV SAVING " | | FLOW RIGHT FACE " | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |
| UBUDSV SAVING " | | FLOW LOWER FACE " | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |
| UBUDSV SAVING " | | DRAINS" | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |
| UBUDSV SAVING " | | ET" | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |
| UBUDSV SAVING " | | RECHARGE" | ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4 |

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

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 10, STRESS PERIOD
4

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS PERIOD 4
 1

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

```

-----
-----
CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP
L**3/T
-----
      IN:
      ---
      STORAGE =      413.1600      STORAGE =
0.0000
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      0.0000      DRAINS =
0.0000
      ET =      0.0000      ET =
0.0000
      RECHARGE =      120927.9453      RECHARGE =
2088.7864
      TOTAL IN =      121341.1016      TOTAL IN =
2088.7864
      OUT:
      ----
      STORAGE =      118847.4219      STORAGE =
2039.3030
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
      DRAINS =      2486.8418      DRAINS =
49.4848
      ET =      0.0000      ET =
0.0000
      RECHARGE =      0.0000      RECHARGE =
0.0000
      TOTAL OUT =      121334.2656      TOTAL OUT =
2088.7878
      IN - OUT =      6.8359      IN - OUT =      -
1.4648E-03
      PERCENT DISCREPANCY =      0.01      PERCENT DISCREPANCY =
0.00
  
```

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 4
 SECONDS MINUTES HOURS DAYS
 YEARS

```

-----
TIME STEP LENGTH 2.50907E+07 4.18178E+05 6969.6 290.40
0.79508
STRESS PERIOD TIME 1.26230E+08 2.10384E+06 35064. 1461.0
4.0000
TOTAL TIME 1.76723E+09 2.94538E+07 4.90896E+05 20454.
56.000
1
1

```

STRESS PERIOD NO. 5, LENGTH = 74.00000

--

```

NUMBER OF TIME STEPS = 10
MULTIPLIER FOR DELT = 1.200
INITIAL TIME STEP SIZE = 2.850683

```

0 DRAINS

```

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

```

SOLVING FOR HEAD

```

CELL CONVERSIONS FOR ITER.= 5 LAYER= 20 STEP= 1 PERIOD= 5
(ROW,COL)
WET( 1,476) WET( 1,477) WET( 1,478) WET( 1,479) WET(
1,480)
WET( 1,481) WET( 1,482) WET( 1,483)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 21 STEP= 1 PERIOD= 5
(ROW,COL)
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)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 22 STEP= 1 PERIOD= 5
(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= 20 STEP= 1 PERIOD= 5
 (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= 21 STEP= 1 PERIOD= 5
 (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)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 22 STEP= 1 PERIOD= 5
 (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= 1 PERIOD= 5
(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= 1 PERIOD= 5
(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= 25 STEP= 1 PERIOD= 5
(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= 26 STEP= 1 PERIOD= 5
(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= 27 STEP= 1 PERIOD= 5
(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= 28 STEP= 1 PERIOD= 5
(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= 29 STEP= 1 PERIOD= 5
(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.= 6 LAYER= 30 STEP= 1 PERIOD= 5
(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.= 6 LAYER= 31 STEP= 1 PERIOD= 5
(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.= 6 LAYER= 32 STEP= 1 PERIOD= 5
(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.= 6 LAYER= 33 STEP= 1 PERIOD= 5
(ROW,COL)

DRY(1,448) DRY(1,449) DRY(1,454) DRY(1,455) DRY(1,456)
DRY(1,457) DRY(1,458) DRY(1,459) 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.= 10 LAYER= 28 STEP= 1 PERIOD= 5
(ROW,COL)

WET(1,447)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 32 STEP= 1 PERIOD= 5
(ROW,COL)

WET(1,450) WET(1,451) WET(1,452) WET(1,453) WET(
1,460)

WET(1,461) WET(1,462)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 33 STEP= 1 PERIOD= 5
(ROW,COL)

WET(1,448) WET(1,449) WET(1,454) WET(1,455) WET(
1,456)

WET(1,457) WET(1,458) WET(1,459) 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) 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)

13 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 5
121 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 5

SOLVING FOR HEAD

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 5 LAYER= 27 STEP= 3 PERIOD= 5
(ROW,COL)
WET(1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 31 STEP= 3 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451) WET(1,452) WET(1,453) WET(1,460)
WET(1,461) WET(1,462)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 32 STEP= 3 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449) WET(1,454) WET(1,455) WET(1,456)
WET(1,457) WET(1,458) WET(1,459) 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) 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.= 6 LAYER= 31 STEP= 3 PERIOD= 5
(ROW,COL)
DRY(1,460) DRY(1,461) DRY(1,462)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 32 STEP= 3 PERIOD= 5
(ROW,COL)

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= 33 STEP= 3 PERIOD= 5
(ROW,COL)

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= 34 STEP= 3 PERIOD= 5
(ROW,COL)

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= 35 STEP= 3 PERIOD= 5
(ROW,COL)

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= 36 STEP= 3 PERIOD= 5
(ROW,COL)

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= 37 STEP= 3 PERIOD= 5
(ROW,COL)

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= 38 STEP= 3 PERIOD= 5
(ROW,COL)

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= 39 STEP= 3 PERIOD= 5
(ROW,COL)

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= 40 STEP= 3 PERIOD= 5
(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.= 6 LAYER= 41 STEP= 3 PERIOD= 5
(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.= 6 LAYER= 42 STEP= 3 PERIOD= 5
(ROW,COL)

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= 26 STEP= 3 PERIOD= 5
(ROW,COL)

WET(1,447)

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CELL CONVERSIONS FOR ITER.= 10  LAYER= 30  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,450)  WET( 1,451)  WET( 1,452)  WET( 1,453)

CELL CONVERSIONS FOR ITER.= 10  LAYER= 31  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,448)  WET( 1,449)  WET( 1,454)  WET( 1,455)

CELL CONVERSIONS FOR ITER.= 10  LAYER= 33  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,456)

CELL CONVERSIONS FOR ITER.= 10  LAYER= 35  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,457)

CELL CONVERSIONS FOR ITER.= 10  LAYER= 37  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,458)

CELL CONVERSIONS FOR ITER.= 10  LAYER= 39  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,459)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 25  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,447)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 29  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,450)  WET( 1,451)  WET( 1,452)  WET( 1,453)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 30  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,448)  WET( 1,449)  WET( 1,454)  WET( 1,455)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 32  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,456)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 34  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,457)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 36  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,458)

CELL CONVERSIONS FOR ITER.= 15  LAYER= 38  STEP= 3  PERIOD= 5
(Row,Col)
    WET( 1,459)
19 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 5
175 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 3, STRESS PERIOD 5

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 5 LAYER= 24 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 28 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451) WET(1,452) WET(1,453)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 29 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 31 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,456)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 33 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,457)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 35 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,458)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 37 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,459)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 23 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,447)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 27 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451) WET(1,452) WET(1,453)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 28 STEP= 4 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 30 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,456)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 32 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,457)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 34 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,458)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 36 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,459)

CELL CONVERSIONS FOR ITER.= 11 LAYER= 27 STEP= 4 PERIOD= 5
 (ROW,COL)
 DRY(1,450) DRY(1,451) DRY(1,452) DRY(1,453)

CELL CONVERSIONS FOR ITER.= 11 LAYER= 28 STEP= 4 PERIOD= 5
 (ROW,COL)
 DRY(1,450) DRY(1,451) DRY(1,452) DRY(1,453) DRY(
 1,454)
 DRY(1,455)

CELL CONVERSIONS FOR ITER.= 11 LAYER= 29 STEP= 4 PERIOD= 5
 (ROW,COL)
 DRY(1,450) DRY(1,451) DRY(1,452) DRY(1,453) DRY(
 1,454)
 DRY(1,455)

CELL CONVERSIONS FOR ITER.= 11 LAYER= 30 STEP= 4 PERIOD= 5
 (ROW,COL)
 DRY(1,452) DRY(1,453) DRY(1,454) DRY(1,455) DRY(
 1,456)

CELL CONVERSIONS FOR ITER.= 11 LAYER= 31 STEP= 4 PERIOD= 5
 (ROW,COL)
 DRY(1,456)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 22 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,447)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 27 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 29 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 30 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,452) WET(1,453) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 31 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 33 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,458)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 35 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,459)

CELL CONVERSIONS FOR ITER.= 20 LAYER= 26 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 20 LAYER= 28 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 20 LAYER= 29 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,452) WET(1,453) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 20 LAYER= 30 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 20 LAYER= 32 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,458)

CELL CONVERSIONS FOR ITER.= 20 LAYER= 34 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,459)

CELL CONVERSIONS FOR ITER.= 25 LAYER= 31 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,458)

CELL CONVERSIONS FOR ITER.= 25 LAYER= 33 STEP= 4 PERIOD= 5
 (ROW,COL)
 WET(1,459)

28 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 5
 265 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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 21 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 25 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 27 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 28 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,452) WET(1,453) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 29 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 30 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,458)

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

WET(1,459)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 24 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 26 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 27 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,452) WET(1,453) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 28 STEP= 5 PERIOD= 5
 (ROW,COL)

WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 29 STEP= 5 PERIOD= 5
(ROW,COL)
WET(1,458)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 31 STEP= 5 PERIOD= 5
(ROW,COL)
WET(1,459)
25 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 5
240 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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 20 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 23 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 25 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 26 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,452) WET(1,453) WET(1,454) WET(1,455)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 27 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 28 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,458)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 30 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,459)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 26 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 27 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,458)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 29 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,459)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 28 STEP= 6 PERIOD= 5
(ROW,COL)
WET(1,459)
29 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 5
278 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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 19 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 22 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 24 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 25 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,452) WET(1,453) WET(1,454) WET(1,455) WET(
1,456)
WET(1,457)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 26 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,458)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 27 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,459)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 25 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,458)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 26 STEP= 7 PERIOD= 5
(ROW,COL)
WET(1,459)
24 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 5
228 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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 18 STEP= 8 PERIOD= 5
(ROW,COL)
WET(1,447)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 21 STEP= 8 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 23 STEP= 8 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 24 STEP= 8 PERIOD= 5
(ROW,COL)
WET(1,452) WET(1,453) WET(1,454) WET(1,455) WET(
1,456)
WET(1,457) WET(1,458)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 25 STEP= 8 PERIOD= 5
(ROW,COL)
WET(1,459)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 24 STEP= 8 PERIOD= 5
(ROW,COL)

WET(1,459)
18 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 5
171 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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 20 STEP= 9 PERIOD= 5
(ROW,COL)
WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 22 STEP= 9 PERIOD= 5
(ROW,COL)
WET(1,450) WET(1,451)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 23 STEP= 9 PERIOD= 5
(ROW,COL)
WET(1,452) WET(1,453) WET(1,454) WET(1,455) WET(1,456)
WET(1,457) WET(1,458) WET(1,459)

CELL CONVERSIONS FOR ITER.= 10 LAYER= 22 STEP= 9 PERIOD= 5
(ROW,COL)
WET(1,452) WET(1,453) WET(1,454) WET(1,455) WET(1,456)
WET(1,457) WET(1,458) WET(1,459)
22 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 5
206 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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 19 STEP= 10 PERIOD= 5
(ROW,COL)

WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 21 STEP= 10 PERIOD= 5
(ROW,COL)

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)

18 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 5
167 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 0.2846 | 0 1.014 | 0 1.853 | 0 2.525 | 0 1.887 |
| (22, 1,459) | (28, 1,453) | (28, 1,449) | (28, 1,448) | (28, 1,447) |
| 0 0.3348 | 0 0.4471 | 0 0.1763 | 0 -0.8635E-01 | 0 0.2329E-01 |
| (28, 1,447) | (28, 1,447) | (29, 1,450) | (27, 1, 8) | (28, 1,453) |
| 1 -0.1762E-01 | 0 0.6640E-01 | 0 0.7775E-01 | 0 0.3310 | 0 0.1096 |
| (28, 1,450) | (27, 1, 8) | (41, 1,446) | (41, 1,446) | (41, 1,446) |
| 0 0.2924 | 0 0.1149 | 0 0.4703E-01 | 0 0.3348E-01 | 0 0.2398E-01 |
| (41, 1,446) | (41, 1,446) | (41, 1,446) | (28, 1,447) | (28, 1,450) |
| 1 0.1129E-01 | 0 0.5254E-01 | 0 0.8453E-01 | 0 0.1106 | 0 -0.2073E-01 |
| (22, 1,459) | (28, 1,455) | (28, 1,449) | (28, 1,456) | (32, 1, 1) |
| 0 0.9138E-01 | 0 0.5988E-01 | 0 0.2645E-01 | 0 0.6579E-02 | 0 -0.1864E-01 |
| (28, 1,453) | (28, 1,451) | (28, 1,457) | (28, 1,450) | (27, 1, 6) |
| 1 0.1885E-01 | 0 -0.8506E-02 | 0 -0.2159E-01 | 0 -0.2015E-01 | 0 -0.1025E-01 |
| (32, 1, 1) | (33, 1,450) | (35, 1,450) | (38, 1,451) | (32, 1, 1) |
| 0 -0.4202E-01 | 0 -0.3477E-01 | 0 -0.2541E-01 | 0 -0.1292E-01 | 0 0.5924E-01 |
| (35, 1,448) | (37, 1,449) | (36, 1,449) | (29, 1,455) | (41, 1,445) |


```

1 -0.2923E-03 0 -0.1210E-02 0 0.6558E-03 0 -0.1129E-02 0 0.9282E-
03
( 27, 1, 8) ( 32, 1, 1) ( 27, 1, 5) ( 28, 1,452) ( 27, 1,
6)
0 0.4043E-03 0 0.1528E-02 0 0.7971E-03 0 -0.3667E-03 0 0.6214E-
03
( 39, 1,453) ( 35, 1,452) ( 35, 1,449) ( 32, 1, 1) ( 37,
1,456)
1 -0.7393E-03 0 0.3385E-03 0 -0.7523E-03 0 -0.1302E-02 0 -0.3354E-
03
( 28, 1,456) ( 32, 1, 1) ( 28, 1,449) ( 28, 1,452) ( 27, 1,
6)
0 -0.4415E-03 0 -0.5881E-03 0 -0.4541E-03 0 0.4573E-03 0 -0.8199E-
03
( 27, 1, 6) ( 41, 1,444) ( 28, 1,451) ( 32, 1, 1) ( 41,
1,444)
1 -0.6908E-03 0 -0.3686E-03 0 0.3488E-03 0 -0.3762E-03 0 0.3603E-
03
( 27, 1, 8) ( 32, 1, 1) ( 32, 1,451) ( 28, 1,452) ( 27, 1,
6)
0 -0.8717E-04 0 0.5209E-03 0 0.3832E-03 0 -0.4927E-03 0 -0.5422E-
03
( 28, 1,451) ( 38, 1,453) ( 33, 1,449) ( 41, 1,444) ( 41,
1,444)
1 -0.2811E-03 0 -0.1796E-03 0 -0.1903E-03 0 -0.3503E-03 0 -0.3006E-
04
( 28, 1,456) ( 28, 1,456) ( 28, 1,451) ( 28, 1,452) ( 21,
1,459)
0 -0.1687E-03 0 -0.1898E-03 0 0.1607E-03 0 -0.9130E-04 0 0.4286E-
04
( 28, 1,455) ( 32, 1, 1) ( 27, 1, 6) ( 41, 1,444) ( 27, 1,
1)
1 -0.4907E-04 0 0.8815E-04 0 -0.1391E-03 0 0.1289E-03 0 0.5558E-
04
( 32, 1, 1) ( 34, 1,451) ( 27, 1, 6) ( 32, 1, 1) ( 37,
1,454)
0 -0.5798E-04 0 0.1751E-03 0 -0.5913E-04 0 -0.4358E-04 0 -0.2271E-
03
( 32, 1, 1) ( 33, 1,452) ( 28, 1,454) ( 32, 1, 1) ( 41,
1,443)
1 -0.1198E-03 0 -0.6473E-04 0 -0.4038E-04 0 -0.1019E-03 0 -0.4631E-
04
( 28, 1,456) ( 28, 1,449) ( 32, 1, 1) ( 28, 1,449) ( 28,
1,452)
0 -0.1973E-04 1 -0.2097E-04
( 21, 1,459) ( 32, 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 |
| LAYER,ROW,COL | | | | |


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-----
---
  1  -3.669      0  -10.25      0  -15.68      0  18.91      0  12.80
    ( 27, 1,447) ( 28, 1,447) ( 28, 1,447) ( 27, 1,448) ( 27,
1,448)
  0   9.034      0  -5.428      0  -5.794      0  -6.173      0  -6.096
    ( 27, 1,448) ( 27, 1,449) ( 23, 1,448) ( 23, 1,448) ( 23,
1,448)
  1  -6.049      0  -5.310      0  -3.339      0  -4.018      0   5.230
    ( 23, 1,448) ( 23, 1,448) ( 23, 1,448) ( 27, 1,450) ( 22,
1,448)
  0   8.043      0   7.399      0   6.478      0   5.921      0   5.684
    ( 22, 1,448) ( 22, 1,448) ( 21, 1,448) ( 21, 1,448) ( 21,
1,448)
  1   5.626      0   5.447      0   4.923      0   3.231      0   2.823
    ( 21, 1,448) ( 21, 1,448) ( 21, 1,448) ( 21, 1,448) ( 21,
1,448)
  0  -1.283      0  -1.453      0  -2.147      0  -2.194      0  -2.257
    ( 27, 1,450) ( 25, 1,448) ( 25, 1,448) ( 25, 1,448) ( 25,
1,448)
  1  -2.194      0  -2.056      0  -1.257      0 -0.7699      0 -0.7860
    ( 25, 1,448) ( 25, 1,448) ( 26, 1,448) ( 27, 1,450) ( 27,
1,450)
  0  -1.463      0  -1.847      0  -1.878      0   1.790      0   1.114
    ( 27, 1,447) ( 27, 1,447) ( 27, 1,447) ( 21, 1,448) ( 21,
1,448)
  1  -2.973      0   5.029      0   7.636      0  -8.291      0  -9.476
    ( 21, 1,452) ( 28, 1,447) ( 28, 1,447) ( 27, 1,448) ( 27,
1,448)
  0  -6.578      0   4.298      0   4.163      0   4.095      0   3.855
    ( 27, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19,
1,448)
  1   3.937      0   3.761      0   3.167      0   2.738      0  -4.138
    ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 20,
1,448)
  0  -5.201      0  -5.042      0  -4.187      0  -4.052      0  -3.718
    ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20,
1,448)
  1  -3.664      0  -3.609      0  -3.232      0  -3.103      0  -1.765
    ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20,
1,448)
  0   0.9914     0   1.615      0   1.609      0   1.587      0   1.560
    ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19,
1,448)
  1   1.551      0   1.539      0   1.446      0   1.269      0   0.7264
    ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19, 1,448) ( 19,
1,448)
  0  -1.067      0  -1.472      0  -1.445      0  -1.400      0  -1.230
    ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20,
1,448)
  1  -1.228      0  -1.192      0  -1.152      0  -1.053      0  -0.5928
    ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20, 1,448) ( 20,
1,448)
  0   0.3602     0   0.5410     0   0.5625     0   0.5645     0   0.5621

```


(20, 1,448) (20, 1,448) (20, 1,448) (20, 1,448) (20,
 1,448)
 0 -0.8558E-02 1 -0.8474E-02
 (20, 1,448) (20, 1,448)

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      5
UBUDSV SAVING "  CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      5
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      5
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      5
UBUDSV SAVING "          ET" ON UNIT154 AT TIME STEP 10, STRESS
PERIOD      5
UBUDSV SAVING "          RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS
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      RATES FOR THIS TIME STEP
L**3/T
-----
      IN:      IN:
      ---      ---
      STORAGE =      2429.4272      STORAGE =
12.6884
      CONSTANT HEAD =      0.0000      CONSTANT HEAD =
0.0000
  
```

| | | | |
|------------|-----------------------|-------------|-----------------------|
| 0.0000 | DRAINS = | 0.0000 | DRAINS = |
| 0.0000 | ET = | 0.0000 | ET = |
| 0.0000 | RECHARGE = | 120927.9453 | RECHARGE = |
| 12.6884 | TOTAL IN = | 123357.3750 | TOTAL IN = |
| | OUT: | | OUT: |
| | ---- | | ---- |
| 12.7128 | STORAGE = | 120864.9922 | STORAGE = |
| 0.0000 | CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = |
| 0.0000 | DRAINS = | 2486.8418 | DRAINS = |
| 0.0000 | ET = | 0.0000 | ET = |
| 0.0000 | RECHARGE = | 0.0000 | RECHARGE = |
| 12.7128 | TOTAL OUT = | 123351.8359 | TOTAL OUT = |
| 2.4389E-02 | IN - OUT = | 5.5391 | IN - OUT = - |
| -0.19 | PERCENT DISCREPANCY = | 0.00 | PERCENT DISCREPANCY = |

| | | | | | |
|--------|----------------------------------|-------------|-------------|---------------|--------|
| | TIME SUMMARY AT END OF TIME STEP | 10 | IN | STRESS PERIOD | 5 |
| YEARS | SECONDS | MINUTES | HOURS | DAYS | |
| ----- | ----- | | | | |
| 14.709 | TIME STEP LENGTH | 4.64178E+08 | 7.73630E+06 | 1.28938E+05 | 5372.4 |
| 74.000 | STRESS PERIOD TIME | 2.33526E+09 | 3.89210E+07 | 6.48684E+05 | 27029. |
| 130.00 | TOTAL TIME | 4.10249E+09 | 6.83748E+07 | 1.13958E+06 | 47482. |
| 1 | | | | | |