

SECTION_C_CASE_III_5_YEARS_NOD3
MODFLOW-2005

U.S. GEOLOGICAL SURVEY MODULAR FINITE-DIFFERENCE GROUND-WATER FLOW MODEL
VERSION 1.04.00 11/02/2007 Prec:single, Reg:GUI

LIST FILE: C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.LST
UNIT 6

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.PCG
FILE TYPE:PCG UNIT 23 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.BAS
FILE TYPE:BAS6 UNIT 10 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.LPF
FILE TYPE:LPF UNIT 33 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.DRN
FILE TYPE:DRN UNIT 13 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.RCH
FILE TYPE:RCH UNIT 18 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.OC
FILE TYPE:OC UNIT 22 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.HFB
FILE TYPE:HFB6 UNIT 31 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.DIS
FILE TYPE:DIS UNIT 34 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.LMT
FILE TYPE:LMT6 UNIT 333 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.FLO
FILE TYPE:DATA(BINARY) UNIT 175 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.NDC
FILE TYPE:NDC UNIT 57 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.HDS

SECTION_C_CASE_III_5_YEARS_NOD3
FILE TYPE:DATA(BINARY) UNIT 150 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.DDN
FILE TYPE:DATA(BINARY) UNIT 151 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 5
Years\SECTION_C_CASE_III_5_YEARS_NOD3.BGT
FILE TYPE:DATA(BINARY) UNIT 154 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

BAS -- BASIC PACKAGE, VERSION 7, 5/2/2005 INPUT READ FROM UNIT 10

DISCRETIZATION INPUT DATA READ FROM UNIT 34
#Discretization Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_C_CASE_III_5_YEARS_NOD3.DIS Thu Jan 17 16:02:54 2013
80 LAYERS 1 ROWS 475 COLUMNS
4 STRESS PERIOD(S) IN SIMULATION

MODEL TIME UNIT IS YEARS

MODEL LENGTH UNIT IS FEET

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 |

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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 |
|---------------|----------|------------|---------------------|---------|
| 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 |

TRANSIENT SIMULATION

SECTION_C_CASE_III_5_YEARS_NOD3

#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_C_CASE_III_5_YEARS_NOD3.BAS Thu Jan 17 16:02:36 2013

| | | |
|-----------------|----------------------------------------------------|----|
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 1 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 2 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 3 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 4 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 5 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 6 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 7 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 8 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 9 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 10 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 11 |
| READING ON UNIT | BOUNDARY ARRAY FOR LAYER 10 WITH FORMAT: (40I2) | 12 |

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

SECTION_C_CASE_III_5_YEARS_NOD3

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

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

READING ON UNIT BOUNDARY ARRAY FOR LAYER 41
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 42
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 43
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 44
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 45
10 WITH FORMAT: (40I2)

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READING ON UNIT BOUNDARY ARRAY FOR LAYER 48
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 49
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 50
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 51
10 WITH FORMAT: (40I2)

SECTION_C_CASE_III_5_YEARS_NOD3

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

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

READING ON UNIT BOUNDARY ARRAY FOR LAYER 54
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 55
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 56
10 WITH FORMAT: (40I2)

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

READING ON UNIT BOUNDARY ARRAY FOR LAYER 58
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 59
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 60
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 61
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 62
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 63
10 WITH FORMAT: (40I2)

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

SECTION_C_CASE_III_5_YEARS_NOD3

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

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

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

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

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

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

READING ON UNIT BOUNDARY ARRAY FOR LAYER 71
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 72
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 73
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 74
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READING ON UNIT BOUNDARY ARRAY FOR LAYER 75
10 WITH FORMAT: (40I2)

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

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

SECTION_C_CASE_III_5_YEARS_NOD3

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 = 455.000 FOR LAYER 1
INITIAL HEAD = 455.000 FOR LAYER 2
INITIAL HEAD = 455.000 FOR LAYER 3
INITIAL HEAD = 455.000 FOR LAYER 4
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INITIAL HEAD = 455.000 FOR LAYER 25

SECTION_C_CASE_III_5_YEARS_NOD3

INITIAL HEAD = 455.000 FOR LAYER 26
INITIAL HEAD = 455.000 FOR LAYER 27
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INITIAL HEAD = 455.000 FOR LAYER 53
INITIAL HEAD = 455.000 FOR LAYER 54
INITIAL HEAD = 455.000 FOR LAYER 55
INITIAL HEAD = 455.000 FOR LAYER 56
INITIAL HEAD = 455.000 FOR LAYER 57

SECTION_C_CASE_III_5_YEARS_NOD3

INITIAL HEAD = 455.000 FOR LAYER 58
 INITIAL HEAD = 455.000 FOR LAYER 59
 INITIAL HEAD = 455.000 FOR LAYER 60
 INITIAL HEAD = 455.000 FOR LAYER 61
 INITIAL HEAD = 455.000 FOR LAYER 62
 INITIAL HEAD = 455.000 FOR LAYER 63
 INITIAL HEAD = 455.000 FOR LAYER 64
 INITIAL HEAD = 455.000 FOR LAYER 65
 INITIAL HEAD = 455.000 FOR LAYER 66
 INITIAL HEAD = 455.000 FOR LAYER 67
 INITIAL HEAD = 455.000 FOR LAYER 68
 INITIAL HEAD = 455.000 FOR LAYER 69
 INITIAL HEAD = 455.000 FOR LAYER 70
 INITIAL HEAD = 455.000 FOR LAYER 71
 INITIAL HEAD = 455.000 FOR LAYER 72
 INITIAL HEAD = 455.000 FOR LAYER 73
 INITIAL HEAD = 455.000 FOR LAYER 74
 INITIAL HEAD = 455.000 FOR LAYER 75
 INITIAL HEAD = 455.000 FOR LAYER 76
 INITIAL HEAD = 455.000 FOR LAYER 77
 INITIAL HEAD = 455.000 FOR LAYER 78
 INITIAL HEAD = 455.000 FOR LAYER 79
 INITIAL HEAD = 455.000 FOR LAYER 80

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

LPF -- LAYER-PROPERTY FLOW PACKAGE, VERSION 7, 5/2/2005

INPUT READ FROM UNIT 33

#Layer Property Flow Package translator - (c) 2001 Waterloo Hydrogeologic Software

#SECTION_C_CASE_III_5_YEARS_NOD3.LPF Thu Jan 17 16:02:54 2013

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

HEAD AT CELLS THAT CONVERT TO DRY= -1.00000E+30

No named parameters

LAYER FLAGS:

| LAYER | LAYTYP | LAYAVG | CHANI | LAYVKA | LAYWET |
|-------|--------|--------|-----------|--------|--------|
| 1 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 2 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 3 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 4 | 3 | 0 | 1.000E+00 | 0 | 1 |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|----|---|---|-----------|---|---|
| 5 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 6 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 7 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 8 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 9 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 10 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 11 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 12 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 13 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 14 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 15 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 16 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 17 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 18 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 19 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 20 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 21 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 22 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 23 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 24 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 25 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 26 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 27 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 28 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 29 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 30 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 31 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 32 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 33 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 34 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 35 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 36 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 37 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 38 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 39 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 40 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 41 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 42 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 43 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 44 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 45 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 46 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 47 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 48 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 49 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 50 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 51 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 52 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 53 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 54 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 55 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 56 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 57 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 58 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 59 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 60 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 61 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 62 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 63 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 64 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 65 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 66 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 67 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 68 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 69 | 3 | 0 | 1.000E+00 | 0 | 1 |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|----|---|---|-----------|---|---|
| 70 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 71 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 72 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 73 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 74 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 75 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 76 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 77 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 78 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 79 | 3 | 0 | 1.000E+00 | 0 | 1 |
| 80 | 3 | 0 | 1.000E+00 | 0 | 1 |

INTERPRETATION OF LAYER FLAGS:

| LAYER | LAYER TYPE (LAYTYP) | INTERBLOCK TRANSMISSIVITY (LAYAVG) | HORIZONTAL ANISOTROPY (CHANI) | DATA IN ARRAY VKA (LAYVKA) | WETTABILITY (LAYWET) |
|-------|------------------------|------------------------------------------|-------------------------------------|----------------------------------|-------------------------|
| 1 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 2 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 3 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 4 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 5 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 6 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 7 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 8 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 9 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 10 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 11 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 12 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 13 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 14 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 15 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 16 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 17 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 18 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 19 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 20 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 21 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 22 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 23 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 24 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 25 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 26 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 27 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 28 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 29 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 30 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 31 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 32 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 33 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 34 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 35 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 36 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 37 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 38 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 39 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 40 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 41 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 42 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 43 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 44 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 45 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 46 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 47 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 48 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|----|-------------|----------|-----------|------------|----------|
| 49 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 50 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 51 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 52 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 53 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 54 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 55 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 56 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 57 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 58 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 59 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 60 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 61 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 62 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 63 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 64 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 65 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 66 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 67 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 68 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 69 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 70 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 71 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 72 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 73 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 74 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 75 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 76 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 77 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 78 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 79 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |
| 80 | CONVERTIBLE | HARMONIC | 1.000E+00 | VERTICAL K | WETTABLE |

WETTING CAPABILITY IS ACTIVE IN 80 LAYERS
WETTING FACTOR= 1.000000
WETTING ITERATION INTERVAL= 1
IHDWET= 0

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 1

VERTICAL HYD. COND. = 0.589750 FOR LAYER 1

SPECIFIC STORAGE FOR LAYER 1
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 1

WETDRY PARAMETER = -1.00000 FOR LAYER 1

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 2

VERTICAL HYD. COND. = 0.589750 FOR LAYER 2

SPECIFIC STORAGE FOR LAYER 2
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 2

WETDRY PARAMETER = -1.00000 FOR LAYER 2

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 3

SECTION_C_CASE_III_5_YEARS_NOD3

VERTICAL HYD. COND. = 0.589750 FOR LAYER 3

READING ON UNIT SPECIFIC STORAGE FOR LAYER 3
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 3

WETDRY PARAMETER = -1.00000 FOR LAYER 3

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 4

VERTICAL HYD. COND. = 0.589750 FOR LAYER 4

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

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 4

WETDRY PARAMETER = -1.00000 FOR LAYER 4

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 5

VERTICAL HYD. COND. = 0.589750 FOR LAYER 5

READING ON UNIT SPECIFIC STORAGE FOR LAYER 5
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 5

WETDRY PARAMETER = -1.00000 FOR LAYER 5

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 6

VERTICAL HYD. COND. = 0.589750 FOR LAYER 6

READING ON UNIT SPECIFIC STORAGE FOR LAYER 6
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 6

WETDRY PARAMETER = -1.00000 FOR LAYER 6

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 7

VERTICAL HYD. COND. = 0.589750 FOR LAYER 7

READING ON UNIT SPECIFIC STORAGE FOR LAYER 7
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 7

WETDRY PARAMETER = -1.00000 FOR LAYER 7

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 8

SECTION_C_CASE_III_5_YEARS_NOD3

VERTICAL HYD. COND. = 0.589750 FOR LAYER 8

READING ON UNIT SPECIFIC STORAGE FOR LAYER 8
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 8

WETDRY PARAMETER = -1.00000 FOR LAYER 8

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 9

VERTICAL HYD. COND. = 0.589750 FOR LAYER 9

READING ON UNIT SPECIFIC STORAGE FOR LAYER 9
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 9

WETDRY PARAMETER = -1.00000 FOR LAYER 9

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 10

VERTICAL HYD. COND. = 0.589750 FOR LAYER 10

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

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 10

WETDRY PARAMETER = -1.00000 FOR LAYER 10

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 11

VERTICAL HYD. COND. = 0.589750 FOR LAYER 11

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

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 11

WETDRY PARAMETER = -1.00000 FOR LAYER 11

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 12

VERTICAL HYD. COND. = 0.589750 FOR LAYER 12

READING ON UNIT SPECIFIC STORAGE FOR LAYER 12
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 12

WETDRY PARAMETER = -1.00000 FOR LAYER 12

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 13

SECTION_C_CASE_III_5_YEARS_NOD3

VERTICAL HYD. COND. = 0.589750 FOR LAYER 13

READING ON UNIT SPECIFIC STORAGE FOR LAYER 13
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 13

WETDRY PARAMETER = -1.00000 FOR LAYER 13

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 14

VERTICAL HYD. COND. = 0.589750 FOR LAYER 14

READING ON UNIT SPECIFIC STORAGE FOR LAYER 14
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 14

WETDRY PARAMETER = -1.00000 FOR LAYER 14

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 15
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 15
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 15
33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = -1.00000 FOR LAYER 15

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 16
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 16
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 16

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 16

HYD. COND. ALONG ROWS FOR LAYER 17
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 17
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 17
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 17
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 17

HYD. COND. ALONG ROWS FOR LAYER 18
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 18
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 18
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 18
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 18

HYD. COND. ALONG ROWS FOR LAYER 19
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 19
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 19
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SECTION_C_CASE_III_5_YEARS_NOD3

SPECIFIC YIELD FOR LAYER 19
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 19

HYD. COND. ALONG ROWS FOR LAYER 20
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 20
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 20
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 20
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 20

HYD. COND. ALONG ROWS FOR LAYER 21
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 21
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 21
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 21
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 21

HYD. COND. ALONG ROWS FOR LAYER 22
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 22
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 22
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT SPECIFIC YIELD FOR LAYER 25
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 25

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 26
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 26
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 26
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 26
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 26

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 27
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 27
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 27
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 27

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 28
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 28
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 28
33 WITH FORMAT: (10G11.4)

SECTION_C_CASE_III_5_YEARS_NOD3

 SPECIFIC YIELD FOR LAYER 28
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 WETDRY PARAMETER = -1.00000 FOR LAYER 28

 HYD. COND. ALONG ROWS FOR LAYER 29
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 VERTICAL HYD. COND. FOR LAYER 29
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC STORAGE FOR LAYER 29
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC YIELD FOR LAYER 29
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 WETDRY PARAMETER = -1.00000 FOR LAYER 29

 HYD. COND. ALONG ROWS FOR LAYER 30
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 VERTICAL HYD. COND. FOR LAYER 30
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC STORAGE FOR LAYER 30
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC YIELD FOR LAYER 30
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 WETDRY PARAMETER = -1.00000 FOR LAYER 30

 HYD. COND. ALONG ROWS FOR LAYER 31
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 VERTICAL HYD. COND. FOR LAYER 31
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC STORAGE FOR LAYER 31

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 31
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 31
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 32
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 32
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 32
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 32
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 32
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

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

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

SPECIFIC YIELD FOR LAYER 33
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

HYD. COND. ALONG ROWS FOR LAYER 34

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 34
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 34
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 34
33 WITH FORMAT: (10G11.4)

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

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 35
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 35
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 35
33 WITH FORMAT: (10G11.4)

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

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 36
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 36
33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 36

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 37
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 37
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 37
33 WITH FORMAT: (10G11.4)

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

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

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 38
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 38
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 38
33 WITH FORMAT: (10G11.4)

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

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

VERTICAL HYD. COND. FOR LAYER 39

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 39
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 39
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 39
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 40
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 40
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 40
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 40
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 40
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 41
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 41
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 41
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 41
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 41

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 42
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 42
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 42
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 42
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 42
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 43
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 43
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 43
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 43
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 43
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 44
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 44
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 44

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 44
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 44
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 45
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 45
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 45
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 45
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 45
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 46
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 46
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 46
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 46
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 46
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 47

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 47
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 47
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 47
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 47
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 48
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 48
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 48
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 48
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER FOR LAYER 48
READING ON UNIT 33 WITH FORMAT: (10G11.4)

HYD. COND. ALONG ROWS FOR LAYER 49
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 49
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 49
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 49

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

READING ON UNIT WETDRY PARAMETER FOR LAYER 49
33 WITH FORMAT: (10G11.4)

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 50
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 50
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 50
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 50
33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 50

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 51
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 51
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 51
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 51
33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 51

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 52
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 52
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 52
33 WITH FORMAT: (10G11.4)

SECTION_C_CASE_III_5_YEARS_NOD3

 SPECIFIC YIELD FOR LAYER 52
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 WETDRY PARAMETER = 0.00000 FOR LAYER 52

 HYD. COND. ALONG ROWS FOR LAYER 53
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 VERTICAL HYD. COND. FOR LAYER 53
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC STORAGE FOR LAYER 53
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC YIELD FOR LAYER 53
READING ON UNIT 33 WITH FORMAT: (10G11.4)
 WETDRY PARAMETER = 0.00000 FOR LAYER 53

 HYD. COND. ALONG ROWS FOR LAYER 54
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 VERTICAL HYD. COND. FOR LAYER 54
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC STORAGE FOR LAYER 54
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC YIELD FOR LAYER 54
READING ON UNIT 33 WITH FORMAT: (10G11.4)
 WETDRY PARAMETER = 0.00000 FOR LAYER 54

 HYD. COND. ALONG ROWS FOR LAYER 55
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 VERTICAL HYD. COND. FOR LAYER 55
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 SPECIFIC STORAGE FOR LAYER 55

SECTION_C_CASE_III_5_YEARS_NOD3

READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 55
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 55

HYD. COND. ALONG ROWS FOR LAYER 56
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 56
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 56
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 56
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 56

HYD. COND. ALONG ROWS FOR LAYER 57
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 57
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 57
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 57
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 57

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 58
VERTICAL HYD. COND. = 0.589750 FOR LAYER 58
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 58

SPECIFIC YIELD FOR LAYER 58
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 58

SECTION_C_CASE_III_5_YEARS_NOD3

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 59
VERTICAL HYD. COND. = 0.589750 FOR LAYER 59
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 59

SPECIFIC YIELD FOR LAYER 59
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 59
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 60
VERTICAL HYD. COND. = 0.589750 FOR LAYER 60
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 60

SPECIFIC YIELD FOR LAYER 60
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 60
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 61
VERTICAL HYD. COND. = 0.589750 FOR LAYER 61
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 61

SPECIFIC YIELD FOR LAYER 61
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 61
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 62
VERTICAL HYD. COND. = 0.589750 FOR LAYER 62
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 62

SPECIFIC YIELD FOR LAYER 62
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 62
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 63
VERTICAL HYD. COND. = 0.589750 FOR LAYER 63
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 63
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 63
WETDRY PARAMETER = 0.00000 FOR LAYER 63
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 64

SECTION_C_CASE_III_5_YEARS_NOD3

VERTICAL HYD. COND. = 0.589750 FOR LAYER 64
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 64
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 64
 WETDRY PARAMETER = 0.00000 FOR LAYER 64
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 65
 VERTICAL HYD. COND. = 0.589750 FOR LAYER 65
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 65
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 65
 WETDRY PARAMETER = 0.00000 FOR LAYER 65
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 66
 VERTICAL HYD. COND. = 0.589750 FOR LAYER 66
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 66
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 66
 WETDRY PARAMETER = 0.00000 FOR LAYER 66
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 67
 VERTICAL HYD. COND. = 0.589750 FOR LAYER 67
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 67
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 67
 WETDRY PARAMETER = 0.00000 FOR LAYER 67
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 68
 VERTICAL HYD. COND. = 0.589750 FOR LAYER 68
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 68
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 68
 WETDRY PARAMETER = 0.00000 FOR LAYER 68
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 69
 VERTICAL HYD. COND. = 0.589750 FOR LAYER 69
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 69
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 69
 WETDRY PARAMETER = 0.00000 FOR LAYER 69
 HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 70
 VERTICAL HYD. COND. = 0.589750 FOR LAYER 70
 SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 70
 SPECIFIC YIELD = 2.000000E-02 FOR LAYER 70

SECTION_C_CASE_III_5_YEARS_NOD3

WETDRY PARAMETER = 0.00000 FOR LAYER 70
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 71
VERTICAL HYD. COND. = 0.589750 FOR LAYER 71
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 71
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 71
WETDRY PARAMETER = 0.00000 FOR LAYER 71
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 72
VERTICAL HYD. COND. = 0.589750 FOR LAYER 72
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 72
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 72
WETDRY PARAMETER = 0.00000 FOR LAYER 72
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 73
VERTICAL HYD. COND. = 0.589750 FOR LAYER 73
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 73
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 73
WETDRY PARAMETER = 0.00000 FOR LAYER 73
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 74
VERTICAL HYD. COND. = 0.589750 FOR LAYER 74
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 74
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 74
WETDRY PARAMETER = 0.00000 FOR LAYER 74
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 75
VERTICAL HYD. COND. = 0.589750 FOR LAYER 75
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 75
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 75
WETDRY PARAMETER = 0.00000 FOR LAYER 75
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 76
VERTICAL HYD. COND. = 0.589750 FOR LAYER 76
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 76
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 76
WETDRY PARAMETER = 0.00000 FOR LAYER 76
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 77

SECTION_C_CASE_III_5_YEARS_NOD3

VERTICAL HYD. COND. = 0.589750 FOR LAYER 77

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 77

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 77

WETDRY PARAMETER = 0.00000 FOR LAYER 77

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 78

VERTICAL HYD. COND. = 0.589750 FOR LAYER 78

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 78

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 78

WETDRY PARAMETER = 0.00000 FOR LAYER 78

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 79

VERTICAL HYD. COND. = 0.589750 FOR LAYER 79

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 79

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 79

WETDRY PARAMETER = 0.00000 FOR LAYER 79

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 80

VERTICAL HYD. COND. = 0.589750 FOR LAYER 80

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 80

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 80

WETDRY PARAMETER = 0.00000 FOR LAYER 80

DRN -- DRAIN PACKAGE, VERSION 7, 5/2/2005 INPUT READ FROM UNIT 13
 No named parameters
 MAXIMUM OF 25 ACTIVE DRAINS AT ONE TIME
 CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154

0 Drain parameters

RCH -- RECHARGE PACKAGE, VERSION 7, 5/2/2005 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

0 Recharge parameters

HFB -- HORIZONTAL-FLOW BARRIER PACKAGE, VERSION 7, 5/2/2005.
 INPUT READ FROM UNIT 31
 0 PARAMETERS DEFINE A MAXIMUM OF 0 HORIZONTAL FLOW BARRIERS
 91 HORIZONTAL FLOW BARRIERS NOT DEFINED BY PARAMETERS

0 HFB parameters

91 BARRIERS NOT DEFINED BY PARAMETERS

BARRIER LAYER IROW1 ICOL1 IROW2 ICOL2 HYDCHR

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | | |
|----|----|---|-----|---|-----|------------|
| 1 | 1 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 2 | 1 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 3 | 2 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 4 | 2 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 5 | 3 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 6 | 3 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 7 | 4 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 8 | 4 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 9 | 5 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 10 | 5 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 11 | 6 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 12 | 6 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 13 | 7 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 14 | 7 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 15 | 8 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 16 | 8 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 17 | 9 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 18 | 9 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 19 | 10 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 20 | 10 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 21 | 11 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 22 | 11 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 23 | 12 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 24 | 12 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 25 | 13 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 26 | 13 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 27 | 14 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 28 | 14 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 29 | 15 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 30 | 15 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 31 | 16 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 32 | 16 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 33 | 17 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 34 | 17 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 35 | 18 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 36 | 18 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 37 | 19 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 38 | 19 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 39 | 20 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 40 | 20 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 41 | 21 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 42 | 21 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 43 | 22 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 44 | 22 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 45 | 23 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 46 | 23 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 47 | 24 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 48 | 24 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 49 | 25 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 50 | 25 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 51 | 26 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 52 | 26 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 53 | 27 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 54 | 27 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 55 | 28 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 56 | 28 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 57 | 29 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 58 | 29 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 59 | 30 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 60 | 30 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 61 | 31 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 62 | 31 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 63 | 32 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 64 | 32 | 1 | 440 | 1 | 439 | 3.4488E-02 |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | | |
|----|----|---|-----|---|-----|------------|
| 65 | 33 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 66 | 33 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 67 | 34 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 68 | 34 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 69 | 35 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 70 | 35 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 71 | 36 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 72 | 36 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 73 | 37 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 74 | 37 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 75 | 38 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 76 | 38 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 77 | 39 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 78 | 39 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 79 | 40 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 80 | 40 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 81 | 41 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 82 | 41 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 83 | 42 | 1 | 116 | 1 | 115 | 3.4488E-02 |
| 84 | 42 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 85 | 43 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 86 | 44 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 87 | 45 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 88 | 46 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 89 | 47 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 90 | 48 | 1 | 440 | 1 | 439 | 3.4488E-02 |
| 91 | 49 | 1 | 440 | 1 | 439 | 3.4488E-02 |

91 HFB BARRIERS

PCG -- CONJUGATE-GRADIENT SOLUTION PACKAGE, VERSION 7, 5/2/2005
 MAXIMUM OF 10000 CALLS OF SOLUTION ROUTINE
 MAXIMUM OF 10 INTERNAL ITERATIONS PER CALL TO SOLUTION ROUTINE
 MATRIX PRECONDITIONING TYPE : 1

SOLUTION BY THE CONJUGATE-GRADIENT METHOD

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

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 | 49 | 1 | 475 | 455.0 | 100.0 |
| 2 | 48 | 1 | 475 | 455.0 | 100.0 |
| 3 | 47 | 1 | 475 | 455.0 | 100.0 |
| 4 | 46 | 1 | 475 | 455.0 | 100.0 |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|----|----|---|-----|-------|-------|
| 5 | 45 | 1 | 475 | 455.0 | 100.0 |
| 6 | 44 | 1 | 475 | 455.0 | 100.0 |
| 7 | 43 | 1 | 475 | 455.0 | 100.0 |
| 8 | 42 | 1 | 475 | 455.0 | 100.0 |
| 9 | 41 | 1 | 475 | 455.0 | 100.0 |
| 10 | 40 | 1 | 475 | 455.0 | 100.0 |
| 11 | 39 | 1 | 475 | 455.0 | 100.0 |
| 12 | 38 | 1 | 475 | 455.0 | 100.0 |
| 13 | 37 | 1 | 475 | 455.0 | 100.0 |
| 14 | 36 | 1 | 475 | 455.0 | 100.0 |
| 15 | 35 | 1 | 475 | 455.0 | 100.0 |
| 16 | 34 | 1 | 475 | 455.0 | 100.0 |
| 17 | 33 | 1 | 475 | 455.0 | 100.0 |
| 18 | 32 | 1 | 475 | 455.0 | 100.0 |
| 19 | 31 | 1 | 475 | 455.0 | 100.0 |
| 20 | 30 | 1 | 475 | 455.0 | 100.0 |
| 21 | 29 | 1 | 475 | 455.0 | 100.0 |
| 22 | 28 | 1 | 475 | 455.0 | 100.0 |
| 23 | 27 | 1 | 475 | 455.0 | 100.0 |
| 24 | 26 | 1 | 475 | 455.0 | 100.0 |
| 25 | 25 | 1 | 475 | 455.0 | 100.0 |

25 DRAINS

RECHARGE

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

SOLVING FOR HEAD

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 1 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

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

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 3 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

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

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 5 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|--------------|--------------|--------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1, 100) | |
| DRY(1, 101) | DRY(1, 102) | DRY(1, 103) | DRY(1, 104) | DRY(1, 105) | |
| DRY(1, 106) | DRY(1, 107) | DRY(1, 108) | DRY(1, 109) | DRY(1, 110) | |
| DRY(1, 111) | DRY(1, 112) | DRY(1, 113) | DRY(1, 114) | DRY(1, 115) | |
| DRY(1, 116) | DRY(1, 117) | DRY(1, 118) | DRY(1, 119) | DRY(1, 120) | |
| DRY(1, 121) | DRY(1, 122) | DRY(1, 123) | DRY(1, 124) | DRY(1, 125) | |
| DRY(1, 126) | DRY(1, 127) | DRY(1, 128) | DRY(1, 129) | DRY(1, 130) | |
| DRY(1, 131) | DRY(1, 132) | DRY(1, 133) | DRY(1, 134) | DRY(1, 135) | |
| DRY(1, 136) | DRY(1, 137) | DRY(1, 138) | DRY(1, 139) | DRY(1, 140) | |
| DRY(1, 141) | DRY(1, 142) | DRY(1, 143) | DRY(1, 144) | DRY(1, 145) | |
| DRY(1, 146) | DRY(1, 147) | DRY(1, 148) | DRY(1, 149) | DRY(1, 150) | |
| DRY(1, 151) | DRY(1, 152) | DRY(1, 153) | DRY(1, 154) | DRY(1, 155) | |
| DRY(1, 156) | DRY(1, 157) | DRY(1, 158) | DRY(1, 159) | DRY(1, 160) | |
| DRY(1, 161) | DRY(1, 162) | DRY(1, 163) | DRY(1, 164) | DRY(1, 165) | |
| DRY(1, 166) | DRY(1, 167) | DRY(1, 168) | DRY(1, 169) | DRY(1, 170) | |
| DRY(1, 171) | DRY(1, 172) | DRY(1, 173) | DRY(1, 174) | DRY(1, 175) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 7 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 8 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 9 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 10 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 11 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(1,190) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 12 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 13 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(1,190) | |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(1,195) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

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

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

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

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(1,190) |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(1,195) |
| DRY(1,196) | DRY(1,197) | DRY(1,198) | DRY(1,199) | DRY(1,200) |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

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

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 17 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(1,190) | |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(1,195) | |
| DRY(1,196) | DRY(1,197) | DRY(1,198) | DRY(1,199) | DRY(1,200) | |
| DRY(1,201) | DRY(1,202) | DRY(1,203) | DRY(1,204) | DRY(1,205) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 19 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|--------------|--------------|--------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1, 100) | |
| DRY(1, 101) | DRY(1, 102) | DRY(1, 103) | DRY(1, 104) | DRY(1, 105) | |
| DRY(1, 106) | DRY(1, 107) | DRY(1, 108) | DRY(1, 109) | DRY(1, 110) | |
| DRY(1, 111) | DRY(1, 112) | DRY(1, 113) | DRY(1, 114) | DRY(1, 115) | |
| DRY(1, 116) | DRY(1, 117) | DRY(1, 118) | DRY(1, 119) | DRY(1, 120) | |
| DRY(1, 121) | DRY(1, 122) | DRY(1, 123) | DRY(1, 124) | DRY(1, 125) | |
| DRY(1, 126) | DRY(1, 127) | DRY(1, 128) | DRY(1, 129) | DRY(1, 130) | |
| DRY(1, 131) | DRY(1, 132) | DRY(1, 133) | DRY(1, 134) | DRY(1, 135) | |
| DRY(1, 136) | DRY(1, 137) | DRY(1, 138) | DRY(1, 139) | DRY(1, 140) | |
| DRY(1, 141) | DRY(1, 142) | DRY(1, 143) | DRY(1, 144) | DRY(1, 145) | |
| DRY(1, 146) | DRY(1, 147) | DRY(1, 148) | DRY(1, 149) | DRY(1, 150) | |
| DRY(1, 151) | DRY(1, 152) | DRY(1, 153) | DRY(1, 154) | DRY(1, 155) | |
| DRY(1, 156) | DRY(1, 157) | DRY(1, 158) | DRY(1, 159) | DRY(1, 160) | |
| DRY(1, 161) | DRY(1, 162) | DRY(1, 163) | DRY(1, 164) | DRY(1, 165) | |
| DRY(1, 166) | DRY(1, 167) | DRY(1, 168) | DRY(1, 169) | DRY(1, 170) | |
| DRY(1, 171) | DRY(1, 172) | DRY(1, 173) | DRY(1, 174) | DRY(1, 175) | |
| DRY(1, 176) | DRY(1, 177) | DRY(1, 178) | DRY(1, 179) | DRY(1, 180) | |
| DRY(1, 181) | DRY(1, 182) | DRY(1, 183) | DRY(1, 184) | DRY(1, 185) | |
| DRY(1, 186) | DRY(1, 187) | DRY(1, 188) | DRY(1, 189) | DRY(1, 190) | |
| DRY(1, 191) | DRY(1, 192) | DRY(1, 193) | DRY(1, 194) | DRY(1, 195) | |
| DRY(1, 196) | DRY(1, 197) | DRY(1, 198) | DRY(1, 199) | DRY(1, 200) | |
| DRY(1, 201) | DRY(1, 202) | DRY(1, 203) | DRY(1, 204) | DRY(1, 205) | |
| DRY(1, 206) | DRY(1, 207) | DRY(1, 208) | DRY(1, 209) | DRY(1, 210) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 20 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 21 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|--------------|--------------|--------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1, 100) | |
| DRY(1, 101) | DRY(1, 102) | DRY(1, 103) | DRY(1, 104) | DRY(1, 105) | |
| DRY(1, 106) | DRY(1, 107) | DRY(1, 108) | DRY(1, 109) | DRY(1, 110) | |
| DRY(1, 111) | DRY(1, 112) | DRY(1, 113) | DRY(1, 114) | DRY(1, 115) | |
| DRY(1, 116) | DRY(1, 117) | DRY(1, 118) | DRY(1, 119) | DRY(1, 120) | |
| DRY(1, 121) | DRY(1, 122) | DRY(1, 123) | DRY(1, 124) | DRY(1, 125) | |
| DRY(1, 126) | DRY(1, 127) | DRY(1, 128) | DRY(1, 129) | DRY(1, 130) | |
| DRY(1, 131) | DRY(1, 132) | DRY(1, 133) | DRY(1, 134) | DRY(1, 135) | |
| DRY(1, 136) | DRY(1, 137) | DRY(1, 138) | DRY(1, 139) | DRY(1, 140) | |
| DRY(1, 141) | DRY(1, 142) | DRY(1, 143) | DRY(1, 144) | DRY(1, 145) | |
| DRY(1, 146) | DRY(1, 147) | DRY(1, 148) | DRY(1, 149) | DRY(1, 150) | |
| DRY(1, 151) | DRY(1, 152) | DRY(1, 153) | DRY(1, 154) | DRY(1, 155) | |
| DRY(1, 156) | DRY(1, 157) | DRY(1, 158) | DRY(1, 159) | DRY(1, 160) | |
| DRY(1, 161) | DRY(1, 162) | DRY(1, 163) | DRY(1, 164) | DRY(1, 165) | |
| DRY(1, 166) | DRY(1, 167) | DRY(1, 168) | DRY(1, 169) | DRY(1, 170) | |
| DRY(1, 171) | DRY(1, 172) | DRY(1, 173) | DRY(1, 174) | DRY(1, 175) | |
| DRY(1, 176) | DRY(1, 177) | DRY(1, 178) | DRY(1, 179) | DRY(1, 180) | |
| DRY(1, 181) | DRY(1, 182) | DRY(1, 183) | DRY(1, 184) | DRY(1, 185) | |
| DRY(1, 186) | DRY(1, 187) | DRY(1, 188) | DRY(1, 189) | DRY(1, 190) | |
| DRY(1, 191) | DRY(1, 192) | DRY(1, 193) | DRY(1, 194) | DRY(1, 195) | |
| DRY(1, 196) | DRY(1, 197) | DRY(1, 198) | DRY(1, 199) | DRY(1, 200) | |
| DRY(1, 201) | DRY(1, 202) | DRY(1, 203) | DRY(1, 204) | DRY(1, 205) | |
| DRY(1, 206) | DRY(1, 207) | DRY(1, 208) | DRY(1, 209) | DRY(1, 210) | |
| DRY(1, 211) | DRY(1, 212) | DRY(1, 213) | DRY(1, 214) | DRY(1, 215) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 23 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(1,190) | |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(1,195) | |
| DRY(1,196) | DRY(1,197) | DRY(1,198) | DRY(1,199) | DRY(1,200) | |
| DRY(1,201) | DRY(1,202) | DRY(1,203) | DRY(1,204) | DRY(1,205) | |
| DRY(1,206) | DRY(1,207) | DRY(1,208) | DRY(1,209) | DRY(1,210) | |
| DRY(1,211) | DRY(1,212) | DRY(1,213) | DRY(1,214) | DRY(1,215) | |
| DRY(1,216) | DRY(1,217) | DRY(1,218) | DRY(1,219) | DRY(1,220) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 24 | STEP= 1 | PERIOD= 1 | (ROW,COL) |
|------------------|--------------|-------------|-------------|-------------|-----------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

| CELL CONVERSIONS | FOR ITER.= 1 | LAYER= 25 | STEP= 1 | PERIOD= 1 | (ROW, COL) |
|------------------|--------------|-------------|-------------|-------------|------------|
| DRY(1, 1) | DRY(1, 2) | DRY(1, 3) | DRY(1, 4) | DRY(1, 5) | |
| DRY(1, 6) | DRY(1, 7) | DRY(1, 8) | DRY(1, 9) | DRY(1, 10) | |
| DRY(1, 11) | DRY(1, 12) | DRY(1, 13) | DRY(1, 14) | DRY(1, 15) | |
| DRY(1, 16) | DRY(1, 17) | DRY(1, 18) | DRY(1, 19) | DRY(1, 20) | |
| DRY(1, 21) | DRY(1, 22) | DRY(1, 23) | DRY(1, 24) | DRY(1, 25) | |
| DRY(1, 26) | DRY(1, 27) | DRY(1, 28) | DRY(1, 29) | DRY(1, 30) | |
| DRY(1, 31) | DRY(1, 32) | DRY(1, 33) | DRY(1, 34) | DRY(1, 35) | |
| DRY(1, 36) | DRY(1, 37) | DRY(1, 38) | DRY(1, 39) | DRY(1, 40) | |
| DRY(1, 41) | DRY(1, 42) | DRY(1, 43) | DRY(1, 44) | DRY(1, 45) | |
| DRY(1, 46) | DRY(1, 47) | DRY(1, 48) | DRY(1, 49) | DRY(1, 50) | |
| DRY(1, 51) | DRY(1, 52) | DRY(1, 53) | DRY(1, 54) | DRY(1, 55) | |
| DRY(1, 56) | DRY(1, 57) | DRY(1, 58) | DRY(1, 59) | DRY(1, 60) | |
| DRY(1, 61) | DRY(1, 62) | DRY(1, 63) | DRY(1, 64) | DRY(1, 65) | |
| DRY(1, 66) | DRY(1, 67) | DRY(1, 68) | DRY(1, 69) | DRY(1, 70) | |
| DRY(1, 71) | DRY(1, 72) | DRY(1, 73) | DRY(1, 74) | DRY(1, 75) | |
| DRY(1, 76) | DRY(1, 77) | DRY(1, 78) | DRY(1, 79) | DRY(1, 80) | |
| DRY(1, 81) | DRY(1, 82) | DRY(1, 83) | DRY(1, 84) | DRY(1, 85) | |
| DRY(1, 86) | DRY(1, 87) | DRY(1, 88) | DRY(1, 89) | DRY(1, 90) | |
| DRY(1, 91) | DRY(1, 92) | DRY(1, 93) | DRY(1, 94) | DRY(1, 95) | |
| DRY(1, 96) | DRY(1, 97) | DRY(1, 98) | DRY(1, 99) | DRY(1,100) | |
| DRY(1,101) | DRY(1,102) | DRY(1,103) | DRY(1,104) | DRY(1,105) | |
| DRY(1,106) | DRY(1,107) | DRY(1,108) | DRY(1,109) | DRY(1,110) | |
| DRY(1,111) | DRY(1,112) | DRY(1,113) | DRY(1,114) | DRY(1,115) | |
| DRY(1,116) | DRY(1,117) | DRY(1,118) | DRY(1,119) | DRY(1,120) | |
| DRY(1,121) | DRY(1,122) | DRY(1,123) | DRY(1,124) | DRY(1,125) | |
| DRY(1,126) | DRY(1,127) | DRY(1,128) | DRY(1,129) | DRY(1,130) | |
| DRY(1,131) | DRY(1,132) | DRY(1,133) | DRY(1,134) | DRY(1,135) | |
| DRY(1,136) | DRY(1,137) | DRY(1,138) | DRY(1,139) | DRY(1,140) | |
| DRY(1,141) | DRY(1,142) | DRY(1,143) | DRY(1,144) | DRY(1,145) | |
| DRY(1,146) | DRY(1,147) | DRY(1,148) | DRY(1,149) | DRY(1,150) | |
| DRY(1,151) | DRY(1,152) | DRY(1,153) | DRY(1,154) | DRY(1,155) | |
| DRY(1,156) | DRY(1,157) | DRY(1,158) | DRY(1,159) | DRY(1,160) | |
| DRY(1,161) | DRY(1,162) | DRY(1,163) | DRY(1,164) | DRY(1,165) | |
| DRY(1,166) | DRY(1,167) | DRY(1,168) | DRY(1,169) | DRY(1,170) | |
| DRY(1,171) | DRY(1,172) | DRY(1,173) | DRY(1,174) | DRY(1,175) | |
| DRY(1,176) | DRY(1,177) | DRY(1,178) | DRY(1,179) | DRY(1,180) | |
| DRY(1,181) | DRY(1,182) | DRY(1,183) | DRY(1,184) | DRY(1,185) | |
| DRY(1,186) | DRY(1,187) | DRY(1,188) | DRY(1,189) | DRY(1,190) | |
| DRY(1,191) | DRY(1,192) | DRY(1,193) | DRY(1,194) | DRY(1,195) | |
| DRY(1,196) | DRY(1,197) | DRY(1,198) | DRY(1,199) | DRY(1,200) | |
| DRY(1,201) | DRY(1,202) | DRY(1,203) | DRY(1,204) | DRY(1,205) | |
| DRY(1,206) | DRY(1,207) | DRY(1,208) | DRY(1,209) | DRY(1,210) | |
| DRY(1,211) | DRY(1,212) | DRY(1,213) | DRY(1,214) | DRY(1,215) | |
| DRY(1,216) | DRY(1,217) | DRY(1,218) | DRY(1,219) | DRY(1,220) | |
| DRY(1,221) | DRY(1,222) | DRY(1,223) | DRY(1,224) | DRY(1,225) | |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| 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) |

CELL CONVERSIONS FOR ITER.= 2 LAYER= 25 STEP= 1 PERIOD= 1 (ROW,COL)
WET(1, 1) WET(1, 2) WET(1, 3)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 25 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 1) DRY(1, 2) DRY(1, 3)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 26 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 27 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 28 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)

SECTION_C_CASE_III_5_YEARS_NOD3

CELL CONVERSIONS FOR ITER.= 3 LAYER= 29 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 30 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 31 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 4)

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

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

CELL CONVERSIONS FOR ITER.= 6 LAYER= 26 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 5) DRY(1, 6) DRY(1, 7) DRY(1, 8) DRY(1, 9)
 DRY(1, 10) DRY(1, 11) DRY(1, 12) DRY(1, 13) DRY(1, 14)
 DRY(1, 15) DRY(1, 16) DRY(1, 17) DRY(1, 18) DRY(1, 19)
 DRY(1, 20) DRY(1, 21) DRY(1, 22) DRY(1, 23)

SECTION_C_CASE_III_5_YEARS_NOD3

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)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 41 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 43) DRY(1, 44) DRY(1, 45) DRY(1, 46) DRY(1, 47)
 DRY(1, 48) DRY(1, 49) DRY(1, 50) DRY(1, 51) DRY(1, 52)
 DRY(1, 53) DRY(1, 54) DRY(1, 55) DRY(1, 56) DRY(1, 57)
 DRY(1, 58) DRY(1, 59) DRY(1, 60) DRY(1, 61) DRY(1, 62)
 DRY(1, 63) DRY(1, 64) DRY(1, 65) DRY(1, 66) DRY(1, 67)
 DRY(1, 68) DRY(1, 69) DRY(1, 70) DRY(1, 71) DRY(1, 72)
 DRY(1, 73) DRY(1, 74) DRY(1, 75) DRY(1, 76) DRY(1, 77)
 DRY(1, 78) DRY(1, 79) DRY(1, 80) DRY(1, 81) DRY(1, 82)
 DRY(1, 83) DRY(1, 84) DRY(1, 85) DRY(1, 86) DRY(1, 87)
 DRY(1, 88) DRY(1, 89) DRY(1, 90) DRY(1, 91) DRY(1, 92)
 DRY(1, 93) DRY(1, 94) DRY(1, 95) DRY(1, 96) DRY(1, 97)
 DRY(1, 98) DRY(1, 99) DRY(1,100) DRY(1,101) DRY(1,102)
 DRY(1,103) DRY(1,104) DRY(1,105) DRY(1,106) DRY(1,107)
 DRY(1,108) DRY(1,109) DRY(1,110) DRY(1,111) DRY(1,112)
 DRY(1,113) DRY(1,114) DRY(1,115)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 42 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 70) DRY(1, 71) DRY(1, 72) DRY(1, 73) DRY(1, 74)
 DRY(1, 75) DRY(1, 76) DRY(1, 77) DRY(1, 78) DRY(1, 79)
 DRY(1, 80) DRY(1, 81) DRY(1, 82) DRY(1, 83) DRY(1, 84)
 DRY(1, 85) DRY(1, 86) DRY(1, 87) DRY(1, 88) DRY(1, 89)
 DRY(1, 90) DRY(1, 91) DRY(1, 92) DRY(1, 93) DRY(1, 94)
 DRY(1, 95) DRY(1, 96) DRY(1, 97) DRY(1, 98) DRY(1, 99)
 DRY(1,100) DRY(1,101) DRY(1,102) DRY(1,103) DRY(1,104)
 DRY(1,105) DRY(1,106) DRY(1,107) DRY(1,108) DRY(1,109)
 DRY(1,110) DRY(1,111) DRY(1,112) DRY(1,113) DRY(1,114)
 DRY(1,115)

18 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1
 166 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

Link-MT3DMS Package

OPENING LINK-MT3DMS OUTPUT FILE: C:\Users\rspicer\Desktop\NOD3

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
 12 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1
 110 TOTAL ITERATIONS

SECTION_C_CASE_III_5_YEARS_NOD3

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

8 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 1
 64 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

8 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
 66 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

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

SECTION_C_CASE_III_5_YEARS_NOD3

SOLVING FOR HEAD

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 25 STEP= 7 PERIOD= 1 (ROW,COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,116) | WET(1,117) | WET(1,118) | WET(1,119) | WET(1,120) |
| WET(1,121) | WET(1,122) | WET(1,123) | WET(1,124) | WET(1,125) |
| WET(1,126) | WET(1,127) | WET(1,128) | WET(1,129) | WET(1,130) |
| WET(1,131) | WET(1,132) | WET(1,133) | WET(1,134) | WET(1,135) |
| WET(1,136) | WET(1,137) | WET(1,138) | WET(1,139) | WET(1,140) |
| WET(1,141) | WET(1,142) | WET(1,143) | WET(1,144) | WET(1,145) |
| WET(1,146) | WET(1,147) | WET(1,148) | WET(1,149) | WET(1,150) |
| WET(1,151) | WET(1,152) | WET(1,153) | WET(1,154) | WET(1,155) |
| WET(1,156) | WET(1,157) | WET(1,158) | WET(1,159) | WET(1,160) |
| WET(1,161) | WET(1,162) | WET(1,163) | WET(1,164) | WET(1,165) |
| WET(1,166) | WET(1,167) | WET(1,168) | WET(1,169) | WET(1,170) |
| WET(1,171) | WET(1,172) | WET(1,173) | WET(1,174) | WET(1,175) |
| WET(1,176) | WET(1,177) | WET(1,178) | WET(1,179) | WET(1,180) |
| WET(1,181) | WET(1,182) | WET(1,183) | WET(1,184) | WET(1,185) |
| WET(1,186) | WET(1,187) | WET(1,188) | WET(1,189) | WET(1,190) |
| WET(1,191) | WET(1,192) | WET(1,193) | WET(1,194) | WET(1,195) |
| WET(1,196) | WET(1,197) | WET(1,198) | WET(1,199) | WET(1,200) |
| WET(1,201) | WET(1,202) | WET(1,203) | WET(1,204) | WET(1,205) |
| WET(1,206) | WET(1,207) | WET(1,208) | WET(1,209) | WET(1,210) |
| WET(1,211) | WET(1,212) | WET(1,213) | WET(1,214) | WET(1,215) |
| WET(1,216) | WET(1,217) | WET(1,218) | WET(1,219) | WET(1,220) |
| WET(1,221) | WET(1,222) | WET(1,223) | WET(1,224) | WET(1,225) |
| WET(1,226) | WET(1,227) | WET(1,228) | WET(1,229) | WET(1,230) |
| WET(1,231) | WET(1,232) | WET(1,233) | WET(1,234) | WET(1,235) |
| WET(1,236) | WET(1,237) | WET(1,238) | WET(1,239) | WET(1,240) |
| WET(1,241) | WET(1,242) | WET(1,243) | WET(1,244) | WET(1,245) |
| WET(1,246) | WET(1,247) | WET(1,248) | WET(1,249) | WET(1,250) |
| WET(1,251) | WET(1,252) | WET(1,253) | WET(1,254) | WET(1,255) |
| WET(1,256) | WET(1,257) | WET(1,258) | WET(1,259) | WET(1,260) |
| WET(1,261) | WET(1,262) | WET(1,263) | WET(1,264) | WET(1,265) |
| WET(1,266) | WET(1,267) | WET(1,268) | WET(1,269) | WET(1,270) |
| WET(1,271) | WET(1,272) | WET(1,273) | WET(1,274) | WET(1,275) |
| WET(1,276) | WET(1,277) | WET(1,278) | WET(1,279) | WET(1,280) |
| WET(1,281) | WET(1,282) | WET(1,283) | WET(1,284) | WET(1,285) |
| WET(1,286) | WET(1,287) | WET(1,288) | WET(1,289) | WET(1,290) |
| WET(1,291) | WET(1,292) | WET(1,293) | WET(1,294) | WET(1,295) |
| WET(1,296) | WET(1,297) | WET(1,298) | WET(1,299) | WET(1,300) |
| WET(1,301) | WET(1,302) | WET(1,303) | WET(1,304) | WET(1,305) |
| WET(1,306) | WET(1,307) | WET(1,308) | WET(1,309) | WET(1,310) |
| WET(1,311) | WET(1,312) | WET(1,313) | WET(1,314) | WET(1,315) |
| WET(1,316) | WET(1,317) | WET(1,318) | WET(1,319) | WET(1,320) |
| WET(1,321) | WET(1,322) | WET(1,323) | WET(1,324) | WET(1,325) |
| WET(1,326) | WET(1,327) | WET(1,328) | WET(1,329) | WET(1,330) |
| WET(1,331) | WET(1,332) | WET(1,333) | WET(1,334) | WET(1,335) |
| WET(1,336) | WET(1,337) | WET(1,338) | WET(1,339) | WET(1,340) |

SECTION_C_CASE_III_5_YEARS_NOD3

WET(1,341) WET(1,342) WET(1,343) WET(1,344) WET(1,345)
WET(1,346) WET(1,347) WET(1,348) WET(1,349) WET(1,350)
WET(1,351) WET(1,352) WET(1,353) WET(1,354) WET(1,355)
WET(1,356) WET(1,357) WET(1,358) WET(1,359) WET(1,360)
WET(1,361) WET(1,362) WET(1,363) WET(1,364) WET(1,365)
WET(1,366) WET(1,367) WET(1,368) WET(1,369) WET(1,370)
WET(1,371) WET(1,372) WET(1,373) WET(1,374) WET(1,375)
WET(1,376) WET(1,377) WET(1,378) WET(1,379) WET(1,380)
WET(1,381) WET(1,382) WET(1,383) WET(1,384) WET(1,385)
WET(1,386) WET(1,387) WET(1,388) WET(1,389) WET(1,390)
WET(1,391) WET(1,392) WET(1,393) WET(1,394) WET(1,395)
WET(1,396) WET(1,397) WET(1,398) WET(1,399) WET(1,400)
WET(1,401) WET(1,402) WET(1,403) WET(1,404) WET(1,405)
WET(1,406) WET(1,407) WET(1,408) WET(1,409) WET(1,410)
WET(1,411) WET(1,412) WET(1,413) WET(1,414) WET(1,415)
WET(1,416) WET(1,417) WET(1,418) WET(1,419) WET(1,420)
WET(1,421) WET(1,422) WET(1,423) WET(1,424) WET(1,425)
WET(1,426) WET(1,427) WET(1,428) WET(1,429) WET(1,430)
WET(1,431) WET(1,432) WET(1,433) WET(1,434) WET(1,435)
WET(1,436) WET(1,437) WET(1,438) WET(1,439)

26 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 1
247 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

16 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1
151 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

12 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1
105 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 |

SECTION_C_CASE_III_5_YEARS_NOD3

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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 24 STEP= 10 PERIOD= 1 (ROW,COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,116) | WET(1,117) | WET(1,118) | WET(1,119) | WET(1,120) |
| WET(1,121) | WET(1,122) | WET(1,123) | WET(1,124) | WET(1,125) |
| WET(1,126) | WET(1,127) | WET(1,128) | WET(1,129) | WET(1,130) |
| WET(1,131) | WET(1,132) | WET(1,133) | WET(1,134) | WET(1,135) |
| WET(1,136) | WET(1,137) | WET(1,138) | WET(1,139) | WET(1,140) |
| WET(1,141) | WET(1,142) | WET(1,143) | WET(1,144) | WET(1,145) |
| WET(1,146) | WET(1,147) | WET(1,148) | WET(1,149) | WET(1,150) |
| WET(1,151) | WET(1,152) | WET(1,153) | WET(1,154) | WET(1,155) |
| WET(1,156) | WET(1,157) | WET(1,158) | WET(1,159) | WET(1,160) |
| WET(1,161) | WET(1,162) | WET(1,163) | WET(1,164) | WET(1,165) |
| WET(1,166) | WET(1,167) | WET(1,168) | WET(1,169) | WET(1,170) |
| WET(1,171) | WET(1,172) | WET(1,173) | WET(1,174) | WET(1,175) |
| WET(1,176) | WET(1,177) | WET(1,178) | WET(1,179) | WET(1,180) |
| WET(1,181) | WET(1,182) | WET(1,183) | WET(1,184) | WET(1,185) |
| WET(1,186) | WET(1,187) | WET(1,188) | WET(1,189) | WET(1,190) |
| WET(1,191) | WET(1,192) | WET(1,193) | WET(1,194) | WET(1,195) |
| WET(1,196) | WET(1,197) | WET(1,198) | WET(1,199) | WET(1,200) |
| WET(1,201) | WET(1,202) | WET(1,203) | WET(1,204) | WET(1,205) |
| WET(1,206) | WET(1,207) | WET(1,208) | WET(1,209) | WET(1,210) |
| WET(1,211) | WET(1,212) | WET(1,213) | WET(1,403) | WET(1,404) |
| WET(1,405) | WET(1,406) | WET(1,407) | WET(1,408) | WET(1,409) |
| WET(1,410) | WET(1,411) | WET(1,412) | WET(1,413) | WET(1,414) |
| WET(1,415) | WET(1,416) | WET(1,417) | WET(1,418) | WET(1,419) |
| WET(1,420) | WET(1,421) | WET(1,422) | WET(1,423) | WET(1,424) |
| WET(1,425) | WET(1,426) | WET(1,427) | WET(1,428) | WET(1,429) |
| WET(1,430) | WET(1,431) | WET(1,432) | WET(1,433) | WET(1,434) |
| WET(1,435) | WET(1,436) | WET(1,437) | WET(1,438) | WET(1,439) |

19 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1
 177 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 0.3813 | 0 -0.2290 | 0 -0.1637 | 0 0.7269E-01 | 0 -0.3699E-01 |
| (40, 1,435) | (40, 1,456) | (40, 1,443) | (40, 1,448) | (40, 1,441) |
| 0 -0.5358E-01 | 0 -0.4590E-01 | 0 -0.3148E-01 | 0 -0.1520E-01 | 0 -0.7166E-02 |
| (40, 1,440) | (40, 1,440) | (40, 1,440) | (40, 1,440) | (40, 1,453) |
| 1 0.2494 | 0 -0.1997 | 0 -0.2195 | 0 -0.1332 | 0 -0.1455 |
| (40, 1,455) | (40, 1,460) | (40, 1,465) | (40, 1,446) | (40, 1,446) |
| 0 0.1634 | 0 0.3224 | 0 -0.3120 | 0 0.1913 | 0 -0.6402E-01 |
| (40, 1,450) | (40, 1,443) | (40, 1,441) | (40, 1,462) | (40, 1,456) |
| 1 0.6754E-01 | 0 0.1273 | 0 0.1453 | 0 -0.1543 | 0 0.4353E-01 |
| (40, 1,453) | (40, 1,441) | (40, 1,441) | (40, 1,443) | (40, 1,446) |
| 0 -0.6710E-01 | 0 0.7357E-01 | 0 -0.9238E-01 | 0 0.3076E-01 | 0 -0.6161E-01 |
| (40, 1,451) | (40, 1,445) | (40, 1,447) | (40, 1,460) | (40, 1,465) |
| 1 -0.4066E-01 | 0 -0.1184E-01 | 0 0.4907E-01 | 0 -0.3000E-01 | 0 0.3240E-01 |
| (40, 1,472) | (40, 1,450) | (40, 1,447) | (40, 1,445) | (40, 1,451) |
| 0 0.1987E-01 | 0 0.4241E-01 | 0 -0.3453E-01 | 0 0.2683E-01 | 0 -0.1524E-01 |
| (40, 1,465) | (40, 1,443) | (40, 1,442) | (40, 1,461) | (40, 1,457) |
| 1 0.1485E-01 | 0 0.2288E-01 | 0 0.2914E-01 | 0 -0.3401E-01 | 0 -0.1313E-01 |
| (40, 1,454) | (40, 1,453) | (40, 1,441) | (40, 1,443) | (40, 1,464) |
| 0 0.1947E-01 | 0 0.1804E-01 | 0 -0.2558E-01 | 0 0.6911E-02 | 0 0.2210E-01 |
| (40, 1,458) | (40, 1,444) | (40, 1,447) | (40, 1,451) | (40, 1,472) |
| 1 0.2088E-01 | 0 -0.5874E-02 | 0 0.2424E-01 | 0 -0.1414E-01 | 0 0.1587E-01 |
| (40, 1,466) | (40, 1,451) | (40, 1,440) | (40, 1,444) | (40, 1,451) |

SECTION_C_CASE_III_5_YEARS_NOD3

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0 0.1061E-01 0 0.2460E-01 0 -0.2089E-01 0 -0.1837E-01 0 0.4606E-01
( 40, 1,464) ( 40, 1,443) ( 40, 1,441) ( 40, 1,453) ( 42, 1,442)
1 -0.1496E-01 0 0.2282E-01 0 0.8492E-02 0 -0.2076E-01 0 -0.5350E-02
( 41, 1,456) ( 40, 1,452) ( 40, 1,463) ( 40, 1,445) ( 40, 1,465)
0 -0.6931E-02 0 0.7063E-02 0 0.5170E-02 0 -0.6143E-02 0 0.1019E-01
( 40, 1,449) ( 40, 1,467) ( 40, 1,451) ( 40, 1,470) ( 40, 1,472)
1 -0.8323E-02 0 0.5959E-02 0 -0.4251E-02 0 -0.4851E-02 0 -0.6638E-02
( 40, 1,472) ( 40, 1,447) ( 40, 1,451) ( 40, 1,444) ( 40, 1,456)
0 0.4197E-02 0 0.1145E-01 0 -0.7417E-02 0 -0.9831E-02 0 0.1434E-01
( 40, 1,464) ( 40, 1,444) ( 40, 1,463) ( 40, 1,453) ( 40, 1,441)
1 0.4152E-02 0 -0.9585E-02 0 0.1053E-01 0 0.5511E-02 0 0.3990E-02
( 40, 1,458) ( 42, 1,116) ( 42, 1,116) ( 40, 1,448) ( 40, 1,455)
0 -0.1885E-02 0 0.3675E-02 0 0.2038E-02 0 -0.2090E-02 0 0.2633E-02
( 40, 1,450) ( 40, 1,445) ( 40, 1,461) ( 40, 1,448) ( 40, 1,451)
1 0.1959E-02 0 0.1581E-02 0 -0.1695E-02 0 -0.3076E-02 0 -0.1764E-02
( 40, 1,459) ( 40, 1,469) ( 40, 1,462) ( 40, 1,445) ( 40, 1,468)
0 0.3852E-02 0 0.2896E-02 0 -0.6850E-02 0 0.5472E-02 0 0.3284E-02
( 40, 1,464) ( 42, 1,116) ( 42, 1,116) ( 42, 1,116) ( 40, 1,449)
1 -0.2796E-02 0 -0.5378E-02 0 0.4578E-02 0 0.9048E-03 0 -0.1813E-02
( 40, 1,456) ( 42, 1,116) ( 42, 1,116) ( 40, 1,449) ( 41, 1,455)
0 0.1882E-02 0 0.1438E-02 0 -0.1268E-02 0 0.5245E-03 0 -0.1039E-02
( 40, 1,456) ( 40, 1,445) ( 40, 1,469) ( 40, 1,455) ( 40, 1,458)
1 0.1100E-02 0 -0.4919E-03 0 0.1178E-02 0 -0.1279E-02 0 0.1592E-02
( 40, 1,459) ( 40, 1,455) ( 40, 1,470) ( 40, 1,445) ( 40, 1,464)
0 0.1528E-02 0 -0.6254E-03 0 -0.3220E-02 0 0.2755E-02 0 0.6009E-03
( 42, 1,116) ( 40, 1,449) ( 42, 1,116) ( 42, 1,116) ( 40, 1,457)
1 -0.6166E-03 0 0.1987E-02 0 -0.1445E-02 0 0.5522E-03 0 -0.1115E-02
( 40, 1,456) ( 40, 1,447) ( 42, 1,450) ( 40, 1,449) ( 40, 1,455)
0 -0.9594E-03 0 0.7252E-03 0 -0.7511E-03 0 -0.6687E-03 0 0.3060E-03
( 40, 1,464) ( 40, 1,444) ( 40, 1,470) ( 40, 1,459) ( 40, 1,455)
1 -0.2986E-03 0 0.6006E-03 0 0.7237E-03 0 -0.6899E-03 0 0.8160E-03
( 40, 1,453) ( 40, 1,459) ( 40, 1,470) ( 41, 1,445) ( 40, 1,464)
0 0.7966E-03 0 -0.3466E-03 0 -0.1496E-02 0 -0.4082E-03 0 0.1153E-02
( 40, 1,455) ( 40, 1,450) ( 42, 1,116) ( 41, 1,459) ( 40, 1,467)
1 -0.1082E-02 0 0.3403E-03 0 -0.9480E-03 0 0.2731E-03 0 -0.5937E-03
( 40, 1,467) ( 40, 1,459) ( 41, 1,450) ( 40, 1,450) ( 40, 1,455)
0 -0.5093E-03 0 0.4291E-03 0 -0.4416E-03 0 0.2572E-03 0 -0.2450E-03
( 40, 1,464) ( 40, 1,444) ( 40, 1,470) ( 40, 1,451) ( 40, 1,459)
1 0.2440E-03 0 -0.2513E-03 0 0.4233E-03 0 -0.3970E-03 0 0.4546E-03
( 40, 1,459) ( 40, 1,451) ( 40, 1,470) ( 40, 1,444) ( 40, 1,464)
0 0.4320E-03 0 -0.3212E-03 0 0.6087E-03 0 0.2424E-03 0 -0.6513E-03
( 40, 1,455) ( 40, 1,450) ( 42, 1,450) ( 40, 1,455) ( 40, 1,447)
1 0.6295E-03 0 -0.2067E-03 0 -0.4657E-03 0 0.2355E-03 0 -0.2789E-03
( 40, 1,447) ( 40, 1,455) ( 42, 1,450) ( 40, 1,450) ( 40, 1,455)
0 -0.2865E-03 0 0.2436E-03 0 -0.2497E-03 0 0.1449E-03 0 -0.1073E-03
( 40, 1,464) ( 40, 1,444) ( 40, 1,470) ( 40, 1,451) ( 40, 1,459)
1 0.1084E-03 0 -0.1414E-03 0 0.2381E-03 0 -0.2238E-03 0 0.2550E-03
( 40, 1,459) ( 40, 1,451) ( 40, 1,470) ( 40, 1,444) ( 40, 1,464)
0 0.2417E-03 1 -0.1283E-03
( 40, 1,455) ( 40, 1,447)

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

| RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 1 2.786 (39, 1,440) | 0 2.797 (39, 1,440) | 0 2.200 (40, 1,440) | 0 1.732 (40, 1,440) | 0 1.473 (40, 1,440) |
| 0 -1.251 (39, 1,441) | 0 -1.026 (39, 1,441) | 0 -0.6706 (39, 1,441) | 0 -0.4090 (39, 1,441) | 0 -0.3501 (39, 1,441) |
| 1 -6.149 (24, 1,424) | 0 -7.495 (24, 1,425) | 0 -9.506 (24, 1,426) | 0 -10.18 (24, 1,426) | 0 -10.31 (24, 1,426) |
| 0 -9.950 (24, 1,426) | 0 -8.027 (24, 1,426) | 0 -6.084 (24, 1,421) | 0 -5.104 (24, 1,421) | 0 -4.945 (24, 1,421) |
| 1 -4.940 | 0 -4.782 | 0 -4.517 | 0 -4.161 | 0 -3.986 |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|---|--------------|---------------|---------------|---------------|---------------|
| 0 | (24, 1,417) | (24, 1,417) | (24, 1,417) | (24, 1,417) | (24, 1,417) |
| 0 | -3.582 | 0 -3.205 | 0 -2.518 | 0 -2.437 | 0 -2.058 |
| 1 | (24, 1,411) | (24, 1,409) | (24, 1,405) | (24, 1,405) | (24, 1,405) |
| 0 | -2.005 | 0 -1.998 | 0 -1.893 | 0 -1.844 | 0 -1.746 |
| 0 | (24, 1,405) | (24, 1,405) | (24, 1,405) | (24, 1,405) | (24, 1,405) |
| 0 | -1.696 | 0 -1.495 | 0 -1.342 | 0 -1.356 | 0 -1.333 |
| 1 | (24, 1,405) | (24, 1,405) | (24, 1,405) | (38, 1,441) | (38, 1,441) |
| 0 | -1.307 | 0 -1.231 | 0 -1.183 | 0 -1.079 | 0 -1.054 |
| 0 | (38, 1,441) | (24, 1,421) | (24, 1,421) | (24, 1,421) | (24, 1,405) |
| 0 | -1.030 | 0 -1.010 | 0 -0.9557 | 0 -0.9491 | 0 -0.8761 |
| 1 | (24, 1,405) | (24, 1,405) | (24, 1,405) | (24, 1,405) | (24, 1,405) |
| 0 | -0.8668 | 0 -0.8653 | 0 -0.8429 | 0 -0.8311 | 0 -0.8073 |
| 0 | (24, 1,405) | (24, 1,405) | (24, 1,405) | (24, 1,405) | (24, 1,405) |
| 0 | -0.7952 | 0 -0.7472 | 0 -0.7578 | 0 -0.8174 | 0 -0.6682 |
| 1 | (24, 1,405) | (24, 1,405) | (38, 1,441) | (38, 1,441) | (24, 1,424) |
| 0 | -0.6696 | 0 -0.5839 | 0 -0.5436 | 0 -0.4160 | 0 -0.3972 |
| 0 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,421) | (24, 1,421) |
| 0 | -0.3581 | 0 -0.3344 | 0 -0.3308 | 0 -0.3260 | 0 -0.3119 |
| 1 | (24, 1,421) | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,403) |
| 0 | -0.3082 | 0 -0.3047 | 0 -0.3024 | 0 -0.2985 | 0 -0.2891 |
| 0 | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,403) |
| 0 | -0.2851 | 0 -0.3312 | 0 -0.3527 | 0 -0.3625 | 0 -0.3105 |
| 1 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.3070 | 0 -0.2719 | 0 -0.2333 | 0 -0.1796 | 0 -0.1556 |
| 0 | (24, 1,424) | (24, 1,424) | (24, 1,421) | (24, 1,421) | (24, 1,421) |
| 0 | -0.1460 | 0 -0.1436 | 0 -0.1421 | 0 -0.1405 | 0 -0.1375 |
| 1 | (24, 1,421) | (24, 1,409) | (24, 1,409) | (24, 1,409) | (24, 1,409) |
| 0 | -0.1363 | 0 -0.1351 | 0 -0.1338 | 0 -0.1308 | 0 -0.1279 |
| 0 | (24, 1,409) | (24, 1,409) | (24, 1,409) | (24, 1,409) | (24, 1,403) |
| 0 | -0.1246 | 0 -0.1426 | 0 -0.1549 | 0 -0.1483 | 0 -0.1348 |
| 1 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.1341 | 0 -0.1202 | 0 -0.9809E-01 | 0 -0.9468E-01 | 0 -0.7595E-01 |
| 0 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,421) |
| 0 | -0.6694E-01 | 0 -0.6608E-01 | 0 -0.6518E-01 | 0 -0.6496E-01 | 0 -0.6491E-01 |
| 1 | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,433) |
| 0 | -0.6340E-01 | 0 -0.6329E-01 | 0 -0.6266E-01 | 0 -0.6177E-01 | 0 -0.5944E-01 |
| 0 | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,403) |
| 0 | -0.6385E-01 | 0 -0.6504E-01 | 0 -0.7065E-01 | 0 -0.6819E-01 | 0 -0.6758E-01 |
| 1 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.6697E-01 | 0 -0.6171E-01 | 0 -0.5301E-01 | 0 -0.5074E-01 | 0 -0.4180E-01 |
| 0 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.3683E-01 | 0 -0.3627E-01 | 0 -0.3583E-01 | 0 -0.3639E-01 | 0 -0.3630E-01 |
| 1 | (24, 1,403) | (24, 1,403) | (24, 1,403) | (24, 1,433) | (24, 1,433) |
| 0 | -0.3613E-01 | 0 -0.3501E-01 | 0 -0.3436E-01 | 0 -0.3380E-01 | 0 -0.3266E-01 |
| 0 | (24, 1,433) | (24, 1,433) | (24, 1,403) | (24, 1,403) | (24, 1,403) |
| 0 | -0.3402E-01 | 0 -0.3453E-01 | 0 -0.3617E-01 | 0 -0.3597E-01 | 0 -0.3410E-01 |
| 1 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.3215E-01 | 0 -0.3180E-01 | 0 -0.2742E-01 | 0 -0.2651E-01 | 0 -0.2182E-01 |
| 0 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.2063E-01 | 0 -0.2031E-01 | 0 -0.2023E-01 | 0 -0.2048E-01 | 0 -0.2053E-01 |
| 1 | (24, 1,403) | (24, 1,403) | (24, 1,433) | (24, 1,433) | (24, 1,433) |
| 0 | -0.2029E-01 | 0 -0.1979E-01 | 0 -0.1930E-01 | 0 -0.1895E-01 | 0 -0.1834E-01 |
| 0 | (24, 1,433) | (24, 1,433) | (24, 1,403) | (24, 1,403) | (24, 1,403) |
| 0 | -0.1819E-01 | 0 -0.1866E-01 | 0 -0.1895E-01 | 0 -0.1879E-01 | 0 -0.1765E-01 |
| 1 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.1673E-01 | 0 -0.1657E-01 | 0 -0.1451E-01 | 0 -0.1369E-01 | 0 -0.1189E-01 |
| 0 | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) | (24, 1,424) |
| 0 | -0.1162E-01 | 0 -0.1143E-01 | 0 -0.1140E-01 | 0 -0.1159E-01 | 0 -0.1158E-01 |
| 1 | (24, 1,403) | (24, 1,403) | (24, 1,433) | (24, 1,433) | (24, 1,433) |
| 0 | -0.1150E-01 | 0 -0.1115E-01 | 0 -0.1085E-01 | 0 -0.1065E-01 | 0 -0.1031E-01 |
| 0 | (24, 1,433) | (24, 1,433) | (24, 1,403) | (24, 1,403) | (24, 1,403) |
| 0 | -0.9976E-02 | 1 -0.9937E-02 | | | |
| 0 | (24, 1,424) | (24, 1,424) | | | |

SECTION_C_CASE_III_5_YEARS_NOD3

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

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

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

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

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

| CUMULATIVE VOLUMES | L**3 | RATES FOR THIS TIME STEP | L**3/T |
|-----------------------|------------|--------------------------|-------------|
| IN: | | IN: | |
| --- | | --- | |
| STORAGE = | 2.6367E-08 | STORAGE = | 0.0000 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 0.0000 | DRAINS = | 0.0000 |
| RECHARGE = | 19379.1992 | RECHARGE = | 1019.9577 |
| TOTAL IN = | 19379.1992 | TOTAL IN = | 1019.9577 |
| OUT: | | OUT: | |
| --- | | --- | |
| STORAGE = | 19031.0156 | STORAGE = | 1000.2258 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 347.2691 | DRAINS = | 19.7340 |
| RECHARGE = | 0.0000 | RECHARGE = | 0.0000 |
| TOTAL OUT = | 19378.2852 | TOTAL OUT = | 1019.9598 |
| IN - OUT = | 0.9141 | IN - OUT = | -2.0752E-03 |
| PERCENT DISCREPANCY = | 0.00 | PERCENT DISCREPANCY = | 0.00 |

| 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

SECTION_C_CASE_III_5_YEARS_NOD3
 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 | 49 | 1 | 475 | 455.0 | 100.0 |
| 2 | 48 | 1 | 475 | 455.0 | 100.0 |
| 3 | 47 | 1 | 475 | 455.0 | 100.0 |
| 4 | 46 | 1 | 475 | 455.0 | 100.0 |
| 5 | 45 | 1 | 475 | 455.0 | 100.0 |
| 6 | 44 | 1 | 475 | 455.0 | 100.0 |
| 7 | 43 | 1 | 475 | 455.0 | 100.0 |
| 8 | 42 | 1 | 475 | 455.0 | 100.0 |
| 9 | 41 | 1 | 475 | 455.0 | 100.0 |
| 10 | 40 | 1 | 475 | 455.0 | 100.0 |
| 11 | 39 | 1 | 475 | 455.0 | 100.0 |
| 12 | 38 | 1 | 475 | 455.0 | 100.0 |
| 13 | 37 | 1 | 475 | 455.0 | 100.0 |
| 14 | 36 | 1 | 475 | 455.0 | 100.0 |
| 15 | 35 | 1 | 475 | 455.0 | 100.0 |
| 16 | 34 | 1 | 475 | 455.0 | 100.0 |
| 17 | 33 | 1 | 475 | 455.0 | 100.0 |
| 18 | 32 | 1 | 475 | 455.0 | 100.0 |
| 19 | 31 | 1 | 475 | 455.0 | 100.0 |
| 20 | 30 | 1 | 475 | 455.0 | 100.0 |
| 21 | 29 | 1 | 475 | 455.0 | 100.0 |
| 22 | 28 | 1 | 475 | 455.0 | 100.0 |
| 23 | 27 | 1 | 475 | 455.0 | 100.0 |
| 24 | 26 | 1 | 475 | 455.0 | 100.0 |
| 25 | 25 | 1 | 475 | 455.0 | 100.0 |

25 DRAINS

RECHARGE

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 24 STEP= 1 PERIOD= 2 (ROW, COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,214) | WET(1,215) | WET(1,216) | WET(1,217) | WET(1,218) |
| WET(1,219) | WET(1,220) | WET(1,221) | WET(1,222) | WET(1,223) |
| WET(1,224) | WET(1,225) | WET(1,226) | WET(1,227) | WET(1,228) |
| WET(1,229) | WET(1,230) | WET(1,231) | WET(1,232) | WET(1,233) |
| WET(1,234) | WET(1,235) | WET(1,236) | WET(1,237) | WET(1,238) |
| WET(1,239) | WET(1,240) | WET(1,241) | WET(1,242) | WET(1,243) |
| WET(1,244) | WET(1,245) | | | |

12 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 2
 103 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 |

SECTION_C_CASE_III_5_YEARS_NOD3

 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 24 STEP= 2 PERIOD= 2 (ROW,COL)
 WET(1,246) WET(1,247) WET(1,248) WET(1,249) WET(1,250)
 WET(1,251) WET(1,252) WET(1,253) WET(1,254) WET(1,255)
 WET(1,256) WET(1,257) WET(1,258) WET(1,259) WET(1,260)
 WET(1,261) WET(1,262) WET(1,263) WET(1,264) WET(1,265)
 WET(1,266) WET(1,267) WET(1,268) WET(1,269) WET(1,270)
 WET(1,271) WET(1,272) WET(1,273) WET(1,274) WET(1,275)
 WET(1,276) WET(1,277) WET(1,278) WET(1,279) WET(1,280)
 WET(1,281) WET(1,282) WET(1,283) WET(1,284) WET(1,285)
 WET(1,286) WET(1,287) WET(1,288) WET(1,289) WET(1,290)
 WET(1,291) WET(1,292) WET(1,293) WET(1,294) WET(1,295)
 WET(1,296) WET(1,297) WET(1,298) WET(1,299) WET(1,300)
 WET(1,301) WET(1,302) WET(1,303) WET(1,304) WET(1,305)
 WET(1,306) WET(1,307) WET(1,308) WET(1,309) WET(1,310)
 WET(1,311) WET(1,312) WET(1,313) WET(1,314) WET(1,315)
 WET(1,316) WET(1,317) WET(1,318) WET(1,319) WET(1,320)
 WET(1,321) WET(1,322) WET(1,323) WET(1,324) WET(1,325)
 WET(1,326) WET(1,327) WET(1,328) WET(1,329) WET(1,330)
 WET(1,331) WET(1,332) WET(1,333) WET(1,334) WET(1,335)
 WET(1,336) WET(1,337) WET(1,338) WET(1,339) WET(1,340)
 WET(1,341) WET(1,342) WET(1,343) WET(1,344) WET(1,345)
 WET(1,346) WET(1,347) WET(1,348) WET(1,349) WET(1,350)
 WET(1,351) WET(1,352) WET(1,353) WET(1,354) WET(1,355)
 WET(1,356) WET(1,357) WET(1,358) WET(1,359) WET(1,360)
 WET(1,361) WET(1,362) WET(1,363) WET(1,364) WET(1,365)
 WET(1,366) WET(1,367) WET(1,368) WET(1,369) WET(1,370)
 WET(1,371) WET(1,372) WET(1,373) WET(1,374) WET(1,375)
 WET(1,376) WET(1,377) WET(1,378) WET(1,379) WET(1,380)
 WET(1,381) WET(1,382) WET(1,383) WET(1,384) WET(1,385)
 WET(1,386) WET(1,387) WET(1,388) WET(1,389) WET(1,390)
 WET(1,391) WET(1,392) WET(1,393) WET(1,394) WET(1,395)
 WET(1,396) WET(1,397) WET(1,398) WET(1,399) WET(1,400)
 WET(1,401) WET(1,402)

11 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 2
 97 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
 PRINTOUT PRINTOUT SAVE SAVE

 0 0 0 0

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

SOLVING FOR HEAD

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

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

SECTION_C_CASE_III_5_YEARS_NOD3

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

6 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 2
50 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

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

8 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2
71 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

8 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 2
70 TOTAL ITERATIONS

SECTION_C_CASE_III_5_YEARS_NOD3

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

6 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
 46 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

9 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 2
 73 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

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

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

| HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 1 0.1210 (40, 1,438) | 0 -0.7103E-01 (40, 1,448) | 0 0.2703E-01 (40, 1,463) | 0 -0.3386E-01 (40, 1,442) | 0 -0.1871E-01 (40, 1,441) |
| 0 -0.1662E-01 (40, 1,440) | 0 -0.1279E-01 (40, 1,440) | 0 -0.8695E-02 (40, 1,440) | 0 -0.5296E-02 (40, 1,440) | 0 0.1925E-02 (40, 1,455) |
| 1 -0.1178E-02 (40, 1,458) | 0 0.1479E-02 (40, 1,454) | 0 0.1848E-02 (40, 1,441) | 0 0.1323E-02 (40, 1,441) | 0 0.7809E-03 (40, 1,468) |
| 0 -0.6555E-03 (40, 1,462) | 0 -0.6785E-03 (40, 1,440) | 0 0.5715E-03 (40, 1,444) | 0 -0.6794E-03 (40, 1,440) | 0 -0.1097E-02 (40, 1,440) |
| 1 0.1036E-02 | 0 0.5794E-03 | 0 -0.4805E-03 | 0 0.6415E-03 | 0 0.4689E-03 |

SECTION_C_CASE_III_5_YEARS_NOD3

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( 40, 1,442) ( 40, 1,453) ( 40, 1,444) ( 46, 1,440) ( 46, 1,440)
0 0.5706E-03 0 0.8866E-03 0 -0.1403E-02 0 -0.1863E-02 0 -0.5267E-02
( 40, 1,446) ( 46, 1,440) ( 49, 1,439) ( 49, 1,439) ( 49, 1,439)
1 -0.7318E-03 0 0.7058E-03 0 0.5418E-03 0 0.1770E-03 0 -0.3349E-03
( 40, 1,467) ( 40, 1,463) ( 40, 1,441) ( 40, 1,469) ( 40, 1,464)
0 -0.2904E-03 0 0.2411E-03 0 0.2757E-03 0 0.1344E-03 0 -0.2057E-03
( 40, 1,457) ( 40, 1,454) ( 40, 1,443) ( 40, 1,458) ( 41, 1,452)
1 0.1485E-03 0 -0.8924E-04 0 0.1820E-03 0 0.2364E-03 0 0.2025E-03
( 40, 1,451) ( 40, 1,460) ( 40, 1,458) ( 44, 1,442) ( 44, 1,440)
0 -0.3687E-03 0 0.1049E-03 0 -0.4084E-03 0 -0.3482E-03 0 -0.4042E-03
( 40, 1,441) ( 40, 1,448) ( 49, 1,438) ( 49, 1,438) ( 49, 1,438)
1 -0.2494E-03 0 0.2063E-03 1 -0.1498E-03
( 40, 1,442) ( 40, 1,446) ( 40, 1,460)

```

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

| RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL | RESIDUAL LAYER, ROW, COL |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 1 1.014 (39, 1,440) | 0 0.9443 (39, 1,440) | 0 0.8304 (39, 1,440) | 0 0.6412 (39, 1,440) | 0 0.4690 (39, 1,440) |
| 0 -0.3588 (38, 1,441) | 0 -0.2808 (39, 1,441) | 0 -0.1904 (39, 1,441) | 0 -0.1057 (39, 1,441) | 0 -0.8207E-01 (39, 1,441) |
| 1 -0.8222E-01 (39, 1,441) | 0 -0.6301E-01 (39, 1,441) | 0 0.4368E-01 (24, 1,352) | 0 0.4267E-01 (24, 1,352) | 0 0.4197E-01 (24, 1,352) |
| 0 0.4517E-01 (34, 1,441) | 0 0.4690E-01 (35, 1,441) | 0 0.4661E-01 (36, 1,441) | 0 0.4469E-01 (37, 1,441) | 0 -0.3751E-01 (38, 1,350) |
| 1 -0.3720E-01 (38, 1,350) | 0 -0.3690E-01 (38, 1,350) | 0 -0.3666E-01 (38, 1,350) | 0 -0.3604E-01 (38, 1,350) | 0 -0.3535E-01 (38, 1,350) |
| 0 -0.3459E-01 (38, 1,349) | 0 -0.3277E-01 (38, 1,349) | 0 -0.4071E-01 (38, 1,441) | 0 -0.4553E-01 (38, 1,441) | 0 0.3198E-01 (37, 1,442) |
| 1 0.2844E-01 (37, 1,442) | 0 0.2516E-01 (36, 1,442) | 0 0.1498E-01 (35, 1,442) | 0 -0.1424E-01 (38, 1,332) | 0 -0.1401E-01 (38, 1,332) |
| 0 -0.1366E-01 (38, 1,332) | 0 -0.1335E-01 (38, 1,332) | 0 -0.1298E-01 (38, 1,332) | 0 -0.1277E-01 (37, 1,304) | 0 -0.1253E-01 (37, 1,304) |
| 1 -0.1250E-01 (37, 1,304) | 0 -0.1248E-01 (37, 1,304) | 0 -0.1220E-01 (37, 1,304) | 0 -0.1193E-01 (37, 1,304) | 0 -0.1151E-01 (37, 1,304) |
| 0 -0.1073E-01 (37, 1,304) | 0 -0.1055E-01 (37, 1,304) | 0 -0.1267E-01 (35, 1,441) | 0 -0.1232E-01 (36, 1,441) | 0 0.1224E-01 (37, 1,442) |
| 1 -0.1068E-01 (36, 1,441) | 0 -0.9911E-02 (35, 1,441) | 1 -0.8693E-02 (35, 1,441) | | |

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 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 " | | 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

SECTION_C_CASE_III_5_YEARS_NOD3

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 10, STRESS PERIOD 2
 1 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 10 IN STRESS PERIOD 2

| CUMULATIVE VOLUMES | L**3 | RATES FOR THIS TIME STEP | L**3/T |
|-----------------------|------------|--------------------------|------------|
| IN: | | IN: | |
| STORAGE = | 9.2285E-08 | STORAGE = | 2.1056E-09 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 0.0000 | DRAINS = | 0.0000 |
| RECHARGE = | 25834.2461 | RECHARGE = | 922.1493 |
| TOTAL IN = | 25834.2461 | TOTAL IN = | 922.1493 |
| OUT: | | OUT: | |
| STORAGE = | 25343.5156 | STORAGE = | 901.2558 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 490.2473 | DRAINS = | 20.8695 |
| RECHARGE = | 0.0000 | RECHARGE = | 0.0000 |
| TOTAL OUT = | 25833.7637 | TOTAL OUT = | 922.1253 |
| IN - OUT = | 0.4824 | IN - OUT = | 2.3987E-02 |
| PERCENT DISCREPANCY = | 0.00 | PERCENT DISCREPANCY = | 0.00 |

| | 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 |

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 | 49 | 1 | 475 | 455.0 | 100.0 |
| 2 | 48 | 1 | 475 | 455.0 | 100.0 |
| 3 | 47 | 1 | 475 | 455.0 | 100.0 |
| 4 | 46 | 1 | 475 | 455.0 | 100.0 |
| 5 | 45 | 1 | 475 | 455.0 | 100.0 |
| 6 | 44 | 1 | 475 | 455.0 | 100.0 |
| 7 | 43 | 1 | 475 | 455.0 | 100.0 |
| 8 | 42 | 1 | 475 | 455.0 | 100.0 |
| 9 | 41 | 1 | 475 | 455.0 | 100.0 |
| 10 | 40 | 1 | 475 | 455.0 | 100.0 |
| 11 | 39 | 1 | 475 | 455.0 | 100.0 |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|----|----|---|-----|-------|-------|
| 12 | 38 | 1 | 475 | 455.0 | 100.0 |
| 13 | 37 | 1 | 475 | 455.0 | 100.0 |
| 14 | 36 | 1 | 475 | 455.0 | 100.0 |
| 15 | 35 | 1 | 475 | 455.0 | 100.0 |
| 16 | 34 | 1 | 475 | 455.0 | 100.0 |
| 17 | 33 | 1 | 475 | 455.0 | 100.0 |
| 18 | 32 | 1 | 475 | 455.0 | 100.0 |
| 19 | 31 | 1 | 475 | 455.0 | 100.0 |
| 20 | 30 | 1 | 475 | 455.0 | 100.0 |
| 21 | 29 | 1 | 475 | 455.0 | 100.0 |
| 22 | 28 | 1 | 475 | 455.0 | 100.0 |
| 23 | 27 | 1 | 475 | 455.0 | 100.0 |
| 24 | 26 | 1 | 475 | 455.0 | 100.0 |
| 25 | 25 | 1 | 475 | 455.0 | 100.0 |

25 DRAINS

RECHARGE

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 23 STEP= 2 PERIOD= 3 (ROW, COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,117) | WET(1,118) | WET(1,119) | WET(1,120) | WET(1,121) |
| WET(1,122) | WET(1,123) | WET(1,124) | WET(1,125) | WET(1,126) |
| WET(1,127) | WET(1,128) | WET(1,129) | WET(1,130) | WET(1,131) |
| WET(1,132) | WET(1,133) | WET(1,134) | WET(1,135) | WET(1,136) |
| WET(1,137) | WET(1,138) | WET(1,139) | WET(1,140) | WET(1,141) |
| WET(1,142) | WET(1,143) | WET(1,144) | WET(1,145) | WET(1,146) |
| WET(1,147) | WET(1,148) | WET(1,149) | WET(1,150) | WET(1,151) |
| WET(1,152) | WET(1,153) | WET(1,154) | WET(1,155) | WET(1,156) |
| WET(1,157) | WET(1,158) | WET(1,159) | WET(1,160) | WET(1,161) |
| WET(1,162) | | | | |

15 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 3
134 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 |

SECTION_C_CASE_III_5_YEARS_NOD3

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
 13 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
 119 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

| CELL CONVERSIONS FOR ITER.= 2 | | | | | LAYER= 23 | STEP= 4 | PERIOD= 3 | (ROW,COL) |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| WET(1,116) | WET(1,163) | WET(1,164) | WET(1,165) | WET(1,166) | WET(1,166) | WET(1,166) | WET(1,166) | WET(1,166) |
| WET(1,167) | WET(1,168) | WET(1,169) | WET(1,170) | WET(1,171) | WET(1,171) | WET(1,171) | WET(1,171) | WET(1,171) |
| WET(1,172) | WET(1,173) | WET(1,174) | WET(1,175) | WET(1,176) | WET(1,176) | WET(1,176) | WET(1,176) | WET(1,176) |
| WET(1,177) | WET(1,178) | WET(1,179) | WET(1,180) | WET(1,181) | WET(1,181) | WET(1,181) | WET(1,181) | WET(1,181) |
| WET(1,182) | WET(1,183) | WET(1,184) | WET(1,185) | WET(1,186) | WET(1,186) | WET(1,186) | WET(1,186) | WET(1,186) |
| WET(1,187) | WET(1,188) | WET(1,189) | WET(1,190) | WET(1,191) | WET(1,191) | WET(1,191) | WET(1,191) | WET(1,191) |
| WET(1,192) | WET(1,193) | WET(1,194) | WET(1,195) | WET(1,196) | WET(1,196) | WET(1,196) | WET(1,196) | WET(1,196) |
| WET(1,197) | WET(1,198) | WET(1,199) | WET(1,200) | WET(1,201) | WET(1,201) | WET(1,201) | WET(1,201) | WET(1,201) |
| WET(1,202) | WET(1,203) | WET(1,204) | WET(1,205) | WET(1,206) | WET(1,206) | WET(1,206) | WET(1,206) | WET(1,206) |
| WET(1,207) | WET(1,208) | WET(1,209) | WET(1,210) | WET(1,211) | WET(1,211) | WET(1,211) | WET(1,211) | WET(1,211) |
| WET(1,212) | WET(1,213) | WET(1,214) | WET(1,215) | WET(1,216) | WET(1,216) | WET(1,216) | WET(1,216) | WET(1,216) |
| WET(1,217) | WET(1,218) | WET(1,219) | WET(1,220) | WET(1,221) | WET(1,221) | WET(1,221) | WET(1,221) | WET(1,221) |
| WET(1,222) | WET(1,223) | WET(1,224) | WET(1,225) | WET(1,226) | WET(1,226) | WET(1,226) | WET(1,226) | WET(1,226) |
| WET(1,227) | WET(1,228) | WET(1,229) | WET(1,230) | WET(1,231) | WET(1,231) | WET(1,231) | WET(1,231) | WET(1,231) |
| WET(1,232) | WET(1,233) | WET(1,234) | WET(1,235) | WET(1,236) | WET(1,236) | WET(1,236) | WET(1,236) | WET(1,236) |
| WET(1,237) | WET(1,238) | WET(1,239) | WET(1,240) | WET(1,241) | WET(1,241) | WET(1,241) | WET(1,241) | WET(1,241) |
| WET(1,242) | WET(1,243) | WET(1,244) | WET(1,245) | WET(1,246) | WET(1,246) | WET(1,246) | WET(1,246) | WET(1,246) |
| WET(1,247) | WET(1,248) | WET(1,249) | WET(1,250) | WET(1,251) | WET(1,251) | WET(1,251) | WET(1,251) | WET(1,251) |
| WET(1,252) | WET(1,253) | WET(1,254) | WET(1,255) | WET(1,256) | WET(1,256) | WET(1,256) | WET(1,256) | WET(1,256) |
| WET(1,257) | WET(1,258) | WET(1,259) | WET(1,260) | WET(1,261) | WET(1,261) | WET(1,261) | WET(1,261) | WET(1,261) |
| WET(1,262) | WET(1,263) | WET(1,264) | WET(1,265) | WET(1,266) | WET(1,266) | WET(1,266) | WET(1,266) | WET(1,266) |
| WET(1,267) | WET(1,268) | WET(1,269) | WET(1,270) | WET(1,271) | WET(1,271) | WET(1,271) | WET(1,271) | WET(1,271) |
| WET(1,272) | WET(1,273) | WET(1,274) | WET(1,275) | WET(1,276) | WET(1,276) | WET(1,276) | WET(1,276) | WET(1,276) |
| WET(1,277) | WET(1,278) | WET(1,279) | WET(1,280) | WET(1,281) | WET(1,281) | WET(1,281) | WET(1,281) | WET(1,281) |
| WET(1,282) | WET(1,283) | WET(1,350) | WET(1,351) | WET(1,352) | WET(1,352) | WET(1,352) | WET(1,352) | WET(1,352) |
| WET(1,353) | WET(1,354) | WET(1,355) | WET(1,356) | WET(1,357) | WET(1,357) | WET(1,357) | WET(1,357) | WET(1,357) |
| WET(1,358) | WET(1,359) | WET(1,360) | WET(1,361) | WET(1,362) | WET(1,362) | WET(1,362) | WET(1,362) | WET(1,362) |
| WET(1,363) | WET(1,364) | WET(1,365) | WET(1,366) | WET(1,367) | WET(1,367) | WET(1,367) | WET(1,367) | WET(1,367) |
| WET(1,368) | WET(1,369) | WET(1,370) | WET(1,371) | WET(1,372) | WET(1,372) | WET(1,372) | WET(1,372) | WET(1,372) |
| WET(1,373) | WET(1,374) | WET(1,375) | WET(1,376) | WET(1,377) | WET(1,377) | WET(1,377) | WET(1,377) | WET(1,377) |
| WET(1,378) | WET(1,379) | WET(1,380) | WET(1,381) | WET(1,382) | WET(1,382) | WET(1,382) | WET(1,382) | WET(1,382) |
| WET(1,383) | WET(1,384) | WET(1,385) | WET(1,386) | WET(1,387) | WET(1,387) | WET(1,387) | WET(1,387) | WET(1,387) |
| WET(1,388) | WET(1,389) | WET(1,390) | WET(1,391) | WET(1,392) | WET(1,392) | WET(1,392) | WET(1,392) | WET(1,392) |
| WET(1,393) | WET(1,394) | WET(1,395) | WET(1,396) | WET(1,397) | WET(1,397) | WET(1,397) | WET(1,397) | WET(1,397) |
| WET(1,398) | WET(1,399) | WET(1,400) | WET(1,401) | WET(1,402) | WET(1,402) | WET(1,402) | WET(1,402) | WET(1,402) |
| WET(1,403) | WET(1,404) | WET(1,405) | WET(1,406) | WET(1,407) | WET(1,407) | WET(1,407) | WET(1,407) | WET(1,407) |
| WET(1,408) | WET(1,409) | WET(1,410) | WET(1,411) | WET(1,412) | WET(1,412) | WET(1,412) | WET(1,412) | WET(1,412) |
| WET(1,413) | WET(1,414) | WET(1,415) | WET(1,416) | WET(1,417) | WET(1,417) | WET(1,417) | WET(1,417) | WET(1,417) |
| WET(1,418) | WET(1,419) | WET(1,420) | WET(1,421) | WET(1,422) | WET(1,422) | WET(1,422) | WET(1,422) | WET(1,422) |
| WET(1,423) | WET(1,424) | WET(1,425) | WET(1,426) | WET(1,427) | WET(1,427) | WET(1,427) | WET(1,427) | WET(1,427) |

SECTION_C_CASE_III_5_YEARS_NOD3

WET(1,428) WET(1,429) WET(1,430) WET(1,431) WET(1,432)
 WET(1,433) WET(1,434) WET(1,435) WET(1,436) WET(1,437)
 WET(1,438) WET(1,439)
 25 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 3
 234 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 23 STEP= 5 PERIOD= 3 (ROW, COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,284) | WET(1,285) | WET(1,286) | WET(1,287) | WET(1,288) |
| WET(1,289) | WET(1,290) | WET(1,291) | WET(1,292) | WET(1,293) |
| WET(1,294) | WET(1,295) | WET(1,296) | WET(1,297) | WET(1,298) |
| WET(1,299) | WET(1,300) | WET(1,301) | WET(1,302) | WET(1,303) |
| WET(1,304) | WET(1,305) | WET(1,306) | WET(1,307) | WET(1,308) |
| WET(1,309) | WET(1,310) | WET(1,311) | WET(1,312) | WET(1,313) |
| WET(1,314) | WET(1,315) | WET(1,316) | WET(1,317) | WET(1,318) |
| WET(1,319) | WET(1,320) | WET(1,321) | WET(1,322) | WET(1,323) |
| WET(1,324) | WET(1,325) | WET(1,326) | WET(1,327) | WET(1,328) |
| WET(1,329) | WET(1,330) | WET(1,331) | WET(1,332) | WET(1,333) |
| WET(1,334) | WET(1,335) | WET(1,336) | WET(1,337) | WET(1,338) |
| WET(1,339) | WET(1,340) | WET(1,341) | WET(1,342) | WET(1,343) |
| WET(1,344) | WET(1,345) | WET(1,346) | WET(1,347) | WET(1,348) |
| WET(1,349) | | | | |

26 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3
 250 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

9 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 3
 81 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 |

SECTION_C_CASE_III_5_YEARS_NOD3

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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 22 STEP= 7 PERIOD= 3 (ROW, COL)
 WET(1,117) WET(1,118) WET(1,119) WET(1,120) WET(1,121)
 WET(1,122) WET(1,123) WET(1,124) WET(1,125) WET(1,126)
 WET(1,127) WET(1,128) WET(1,129) WET(1,130) WET(1,131)
 WET(1,132) WET(1,133) WET(1,134) WET(1,135) WET(1,136)
 WET(1,137) WET(1,138) WET(1,139) WET(1,140) WET(1,141)
 WET(1,142) WET(1,143) WET(1,144) WET(1,145) WET(1,146)
 WET(1,147) WET(1,148) WET(1,149) WET(1,150) WET(1,151)
 WET(1,152) WET(1,153) WET(1,154) WET(1,155) WET(1,156)
 WET(1,157) WET(1,158) WET(1,159) WET(1,160) WET(1,161)
 WET(1,162)
 17 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
 154 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 22 STEP= 8 PERIOD= 3 (ROW, COL)
 WET(1,163) WET(1,164) WET(1,165) WET(1,166) WET(1,167)
 WET(1,168) WET(1,169) WET(1,170) WET(1,171) WET(1,172)
 WET(1,173) WET(1,174) WET(1,175) WET(1,176) WET(1,177)
 WET(1,178) WET(1,179) WET(1,180) WET(1,181) WET(1,182)
 WET(1,183) WET(1,184) WET(1,185) WET(1,186) WET(1,187)
 WET(1,188) WET(1,189) WET(1,190) WET(1,191) WET(1,192)
 WET(1,193) WET(1,194) WET(1,195) WET(1,196) WET(1,197)
 WET(1,198) WET(1,199) WET(1,200) WET(1,201) WET(1,202)
 WET(1,203) WET(1,204) WET(1,205) WET(1,206) WET(1,207)
 WET(1,208) WET(1,209) WET(1,210) WET(1,211) WET(1,212)
 WET(1,213) WET(1,214) WET(1,215) WET(1,216) WET(1,217)
 WET(1,218) WET(1,219) WET(1,220) WET(1,221) WET(1,222)
 WET(1,223) WET(1,224) WET(1,225) WET(1,226) WET(1,227)
 WET(1,228)
 14 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 3
 126 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

SECTION_C_CASE_III_5_YEARS_NOD3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 22 STEP= 9 PERIOD= 3 (ROW, COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,116) | WET(1,229) | WET(1,230) | WET(1,231) | WET(1,232) |
| WET(1,233) | WET(1,234) | WET(1,235) | WET(1,236) | WET(1,237) |
| WET(1,238) | WET(1,239) | WET(1,240) | WET(1,241) | WET(1,242) |
| WET(1,243) | WET(1,244) | WET(1,245) | WET(1,246) | WET(1,247) |
| WET(1,248) | WET(1,249) | WET(1,250) | WET(1,251) | WET(1,252) |
| WET(1,253) | WET(1,254) | WET(1,255) | WET(1,256) | WET(1,257) |
| WET(1,258) | WET(1,259) | WET(1,260) | WET(1,261) | WET(1,262) |
| WET(1,263) | WET(1,264) | WET(1,265) | WET(1,266) | WET(1,267) |
| WET(1,268) | WET(1,269) | WET(1,270) | WET(1,271) | WET(1,272) |
| WET(1,273) | WET(1,274) | WET(1,275) | WET(1,276) | WET(1,277) |
| WET(1,278) | WET(1,279) | WET(1,280) | WET(1,281) | WET(1,282) |
| WET(1,283) | WET(1,284) | WET(1,285) | WET(1,286) | WET(1,287) |
| WET(1,288) | WET(1,289) | WET(1,290) | WET(1,291) | WET(1,292) |
| WET(1,293) | WET(1,294) | WET(1,295) | WET(1,296) | WET(1,297) |
| WET(1,298) | WET(1,299) | WET(1,300) | WET(1,301) | WET(1,302) |
| WET(1,303) | WET(1,304) | WET(1,305) | WET(1,306) | WET(1,307) |
| WET(1,308) | WET(1,309) | WET(1,310) | WET(1,311) | WET(1,312) |
| WET(1,313) | WET(1,314) | WET(1,315) | WET(1,316) | WET(1,317) |
| WET(1,318) | WET(1,319) | WET(1,320) | WET(1,321) | WET(1,322) |
| WET(1,323) | WET(1,324) | WET(1,325) | WET(1,326) | WET(1,327) |
| WET(1,328) | WET(1,329) | WET(1,330) | WET(1,331) | WET(1,332) |
| WET(1,333) | WET(1,334) | WET(1,335) | WET(1,336) | WET(1,337) |
| WET(1,338) | WET(1,339) | WET(1,340) | WET(1,341) | WET(1,342) |
| WET(1,343) | WET(1,344) | WET(1,345) | WET(1,346) | WET(1,347) |
| WET(1,348) | WET(1,349) | WET(1,350) | WET(1,351) | WET(1,352) |
| WET(1,353) | WET(1,354) | WET(1,355) | WET(1,356) | WET(1,357) |
| WET(1,358) | WET(1,359) | WET(1,360) | WET(1,361) | WET(1,362) |
| WET(1,363) | WET(1,364) | WET(1,365) | WET(1,366) | WET(1,367) |
| WET(1,368) | WET(1,369) | WET(1,370) | WET(1,371) | WET(1,372) |
| WET(1,373) | WET(1,374) | WET(1,375) | WET(1,376) | WET(1,377) |
| WET(1,378) | WET(1,379) | WET(1,380) | WET(1,381) | WET(1,382) |
| WET(1,383) | WET(1,384) | WET(1,385) | WET(1,386) | WET(1,387) |
| WET(1,388) | WET(1,389) | WET(1,390) | WET(1,391) | WET(1,392) |
| WET(1,393) | WET(1,394) | WET(1,395) | WET(1,396) | WET(1,397) |
| WET(1,398) | WET(1,399) | WET(1,400) | WET(1,401) | WET(1,402) |
| WET(1,403) | WET(1,404) | WET(1,405) | WET(1,406) | WET(1,407) |
| WET(1,408) | WET(1,409) | WET(1,410) | WET(1,411) | WET(1,412) |
| WET(1,413) | WET(1,414) | WET(1,415) | WET(1,416) | WET(1,417) |
| WET(1,418) | WET(1,419) | WET(1,420) | WET(1,421) | WET(1,422) |
| WET(1,423) | WET(1,424) | WET(1,425) | WET(1,426) | WET(1,427) |
| WET(1,428) | WET(1,429) | WET(1,430) | WET(1,431) | WET(1,432) |
| WET(1,433) | WET(1,434) | WET(1,435) | WET(1,436) | WET(1,437) |
| WET(1,438) | WET(1,439) | | | |

22 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 3
 211 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

 0 0 0 0

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

SOLVING FOR HEAD

SECTION_C_CASE_III_5_YEARS_NOD3

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 10 PERIOD= 3 (ROW, COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,117) | WET(1,118) | WET(1,119) | WET(1,120) | WET(1,121) |
| WET(1,122) | WET(1,123) | WET(1,124) | WET(1,125) | WET(1,126) |
| WET(1,127) | WET(1,128) | WET(1,129) | WET(1,130) | WET(1,131) |
| WET(1,132) | WET(1,133) | WET(1,134) | WET(1,135) | WET(1,136) |
| WET(1,137) | WET(1,138) | WET(1,139) | WET(1,140) | WET(1,141) |
| WET(1,142) | WET(1,143) | WET(1,144) | WET(1,145) | WET(1,146) |
| WET(1,147) | WET(1,148) | WET(1,149) | WET(1,150) | WET(1,151) |
| WET(1,152) | WET(1,153) | WET(1,154) | WET(1,155) | WET(1,156) |
| WET(1,157) | WET(1,158) | WET(1,159) | WET(1,160) | WET(1,161) |
| WET(1,162) | WET(1,163) | WET(1,164) | WET(1,165) | WET(1,166) |
| WET(1,167) | WET(1,168) | WET(1,169) | WET(1,170) | WET(1,171) |
| WET(1,172) | WET(1,173) | WET(1,174) | WET(1,175) | WET(1,176) |
| WET(1,177) | WET(1,178) | WET(1,179) | WET(1,180) | WET(1,181) |
| WET(1,182) | WET(1,183) | WET(1,184) | WET(1,185) | WET(1,186) |
| WET(1,187) | WET(1,188) | WET(1,189) | WET(1,190) | WET(1,191) |
| WET(1,192) | WET(1,193) | | | |

28 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 3
266 TOTAL ITERATIONS

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

| HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 1 0.4800 (22, 1,439) | 0 -0.4101 (40, 1,453) | 0 -0.2281 (40, 1,444) | 0 -0.1940 (40, 1,442) | 0 -0.3174 (40, 1,441) |
| 0 0.2581 (40, 1,444) | 0 0.2242 (40, 1,471) | 0 0.1896 (40, 1,441) | 0 -0.1058 (40, 1,444) | 0 -0.4389E-01 (40, 1,460) |
| 1 0.3684E-01 (40, 1,454) | 0 -0.1052 (40, 1,449) | 0 -0.2065 (40, 1,442) | 0 0.1577 (40, 1,449) | 0 -0.1234 (40, 1,445) |
| 0 -0.1537 (40, 1,461) | 0 0.1478 (40, 1,442) | 0 0.1370 (40, 1,442) | 0 0.1169 (40, 1,454) | 0 -0.2367 (40, 1,444) |
| 1 0.1764 (40, 1,444) | 0 -0.6818E-01 (40, 1,448) | 0 -0.7977E-01 (40, 1,443) | 0 -0.1145 (40, 1,442) | 0 0.1109 (40, 1,445) |
| 0 0.7222E-01 (40, 1,455) | 0 0.7289E-01 (40, 1,470) | 0 -0.1195 (40, 1,472) | 0 0.8818E-01 (40, 1,460) | 0 -0.2300E-01 (40, 1,455) |
| 1 0.2262E-01 (40, 1,453) | 0 -0.6444E-01 (40, 1,448) | 0 -0.7510E-01 (40, 1,441) | 0 0.4976E-01 (40, 1,450) | 0 -0.4968E-01 (40, 1,444) |
| 0 0.6381E-01 (40, 1,469) | 0 -0.6242E-01 (40, 1,451) | 0 -0.5729E-01 (40, 1,458) | 0 0.3925E-01 (40, 1,448) | 0 -0.1152 (41, 1,443) |
| 1 0.8925E-01 (41, 1,444) | 0 -0.2955E-01 (40, 1,447) | 0 0.4393E-01 (40, 1,458) | 0 0.5173E-01 (40, 1,451) | 0 0.5080E-01 (40, 1,463) |
| 0 0.3531E-01 (40, 1,455) | 0 -0.3575E-01 (40, 1,450) | 0 -0.5022E-01 (40, 1,472) | 0 0.4965E-01 (40, 1,460) | 0 -0.2171E-01 (40, 1,457) |
| 1 0.1964E-01 (40, 1,455) | 0 -0.4067E-01 (40, 1,460) | 0 0.4105E-01 (40, 1,472) | 0 0.2957E-01 (40, 1,450) | 0 0.2745E-01 (40, 1,463) |
| 0 0.3750E-01 (40, 1,468) | 0 -0.3808E-01 (41, 1,451) | 0 0.3683E-01 (40, 1,447) | 0 -0.6145E-01 (40, 1,443) | 0 0.1740E-01 (40, 1,454) |
| 1 -0.1744E-01 (40, 1,454) | 0 0.5688E-01 (40, 1,443) | 0 -0.3103E-01 (40, 1,447) | 0 0.3290E-01 (42, 1,451) | 0 0.3121E-01 (40, 1,463) |
| 0 0.2125E-01 (40, 1,455) | 0 -0.2178E-01 (40, 1,450) | 0 -0.3081E-01 (40, 1,471) | 0 0.3123E-01 (40, 1,460) | 0 -0.2190E-01 (40, 1,464) |
| 1 0.2146E-01 (40, 1,464) | 0 -0.2667E-01 (40, 1,460) | 0 0.2728E-01 (40, 1,471) | 0 0.1883E-01 (40, 1,449) | 0 -0.1702E-01 (40, 1,454) |
| 0 0.2353E-01 (40, 1,468) | 0 -0.2483E-01 (40, 1,450) | 0 0.2371E-01 (40, 1,447) | 0 -0.3307E-01 (40, 1,443) | 0 0.1952E-01 (40, 1,454) |
| 1 -0.1951E-01 (40, 1,454) | 0 0.2954E-01 (42, 1,444) | 0 -0.2061E-01 (40, 1,447) | 0 0.2203E-01 (40, 1,450) | 0 0.2140E-01 (40, 1,463) |
| 0 0.1260E-01 (40, 1,454) | 0 -0.1444E-01 (40, 1,450) | 0 -0.2195E-01 (40, 1,471) | 0 0.2299E-01 (40, 1,460) | 0 -0.5911E-02 (40, 1,456) |
| 1 0.5771E-02 (40, 1,453) | 0 -0.1971E-01 (40, 1,460) | 0 0.1859E-01 (40, 1,471) | 0 -0.1274E-01 (40, 1,472) | 0 -0.1006E-01 (40, 1,454) |
| 0 -0.1571E-01 (40, 1,463) | 0 -0.1563E-01 (40, 1,450) | 0 -0.1489E-01 (40, 1,457) | 0 0.1047E-01 (40, 1,454) | 0 -0.2343E-01 (40, 1,443) |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | | | | | |
|---|-------------|---|-------------|---|-------------|---|-------------|---|-------------|
| 1 | 0.2152E-01 | 0 | -0.9195E-02 | 0 | 0.1290E-01 | 0 | 0.1509E-01 | 0 | 0.1428E-01 |
| | (40, 1,444) | | (40, 1,454) | | (40, 1,457) | | (40, 1,450) | | (40, 1,462) |
| 0 | 0.8203E-02 | 0 | -0.9447E-02 | 0 | -0.1468E-01 | 0 | -0.1434E-01 | 0 | 0.5606E-02 |
| | (40, 1,454) | | (40, 1,450) | | (40, 1,471) | | (40, 1,464) | | (40, 1,452) |
| 1 | -0.5299E-02 | 0 | 0.1297E-01 | 0 | 0.1258E-01 | 0 | -0.8283E-02 | 0 | 0.6617E-02 |
| | (40, 1,459) | | (40, 1,464) | | (40, 1,471) | | (40, 1,472) | | (40, 1,466) |
| 0 | -0.1104E-01 | 0 | -0.1074E-01 | 0 | 0.5638E-02 | 0 | -0.1102E-01 | 0 | -0.1518E-01 |
| | (40, 1,463) | | (40, 1,450) | | (40, 1,447) | | (40, 1,457) | | (40, 1,443) |
| 1 | 0.1339E-01 | 0 | 0.9833E-02 | 0 | -0.5089E-02 | 0 | 0.1081E-01 | 0 | 0.9337E-02 |
| | (40, 1,444) | | (40, 1,457) | | (40, 1,447) | | (40, 1,450) | | (40, 1,462) |
| 0 | 0.5343E-02 | 0 | -0.6008E-02 | 0 | -0.9527E-02 | 0 | -0.8817E-02 | 0 | -0.9208E-02 |
| | (40, 1,454) | | (40, 1,450) | | (40, 1,471) | | (40, 1,464) | | (40, 1,456) |
| 1 | 0.6796E-02 | 0 | -0.9182E-02 | 0 | 0.7675E-02 | 0 | 0.5729E-02 | 0 | -0.4567E-02 |
| | (40, 1,456) | | (40, 1,460) | | (40, 1,471) | | (40, 1,450) | | (40, 1,446) |
| 0 | -0.6122E-02 | 0 | -0.7651E-02 | 0 | -0.6160E-02 | 0 | 0.5029E-02 | 0 | -0.1002E-01 |
| | (40, 1,462) | | (40, 1,450) | | (40, 1,457) | | (40, 1,447) | | (40, 1,443) |
| 1 | 0.1015E-01 | 0 | -0.4749E-02 | 0 | 0.5490E-02 | 0 | 0.6415E-02 | 0 | -0.4747E-02 |
| | (40, 1,443) | | (40, 1,447) | | (40, 1,457) | | (40, 1,450) | | (40, 1,453) |
| 0 | 0.3597E-02 | 0 | -0.4312E-02 | 0 | -0.5275E-02 | 0 | -0.6346E-02 | 0 | 0.1610E-02 |
| | (40, 1,446) | | (40, 1,450) | | (40, 1,471) | | (40, 1,464) | | (40, 1,459) |
| 1 | -0.1615E-02 | 0 | 0.5944E-02 | 0 | 0.5212E-02 | 0 | 0.3746E-02 | 0 | -0.3122E-02 |
| | (40, 1,460) | | (40, 1,464) | | (40, 1,471) | | (40, 1,450) | | (40, 1,446) |
| 0 | -0.4138E-02 | 0 | -0.5119E-02 | 0 | 0.4557E-02 | 0 | 0.2890E-02 | 0 | -0.5496E-02 |
| | (40, 1,462) | | (40, 1,450) | | (40, 1,447) | | (40, 1,454) | | (40, 1,443) |
| 1 | 0.5721E-02 | 0 | -0.2695E-02 | 0 | -0.4115E-02 | 0 | 0.4385E-02 | 0 | -0.3317E-02 |
| | (40, 1,443) | | (40, 1,448) | | (40, 1,447) | | (40, 1,450) | | (40, 1,453) |
| 0 | 0.2410E-02 | 0 | -0.2941E-02 | 0 | -0.3465E-02 | 0 | -0.3669E-02 | 0 | 0.2734E-02 |
| | (40, 1,446) | | (40, 1,450) | | (40, 1,470) | | (40, 1,464) | | (40, 1,460) |
| 1 | -0.2720E-02 | 0 | 0.3243E-02 | 0 | 0.3565E-02 | 0 | 0.2478E-02 | 0 | 0.2122E-02 |
| | (40, 1,460) | | (40, 1,464) | | (40, 1,471) | | (40, 1,450) | | (40, 1,463) |
| 0 | -0.2807E-02 | 0 | -0.3295E-02 | 0 | 0.3380E-02 | 0 | -0.4476E-02 | 0 | 0.1501E-02 |
| | (40, 1,462) | | (41, 1,451) | | (40, 1,447) | | (40, 1,443) | | (40, 1,454) |
| 1 | -0.1362E-02 | 0 | 0.4426E-02 | 0 | -0.3047E-02 | 0 | 0.3012E-02 | 0 | -0.2372E-02 |
| | (40, 1,454) | | (40, 1,443) | | (40, 1,447) | | (40, 1,450) | | (40, 1,453) |
| 0 | -0.1721E-02 | 0 | -0.1936E-02 | 0 | -0.2381E-02 | 0 | 0.2435E-02 | 0 | 0.8079E-03 |
| | (40, 1,463) | | (40, 1,450) | | (40, 1,470) | | (40, 1,460) | | (40, 1,459) |
| 1 | -0.7838E-03 | 0 | -0.2192E-02 | 0 | 0.2386E-02 | 0 | 0.1542E-02 | 0 | 0.1529E-02 |
| | (40, 1,460) | | (40, 1,460) | | (40, 1,471) | | (40, 1,450) | | (40, 1,463) |
| 0 | -0.1797E-02 | 0 | -0.2064E-02 | 0 | 0.1597E-02 | 0 | 0.1129E-02 | 0 | -0.3158E-02 |
| | (40, 1,463) | | (40, 1,451) | | (40, 1,447) | | (40, 1,447) | | (40, 1,443) |
| 1 | 0.3136E-02 | 0 | -0.1033E-02 | 0 | -0.1425E-02 | 0 | 0.1989E-02 | 0 | -0.1673E-02 |
| | (40, 1,443) | | (40, 1,448) | | (40, 1,447) | | (40, 1,450) | | (40, 1,453) |
| 0 | -0.1240E-02 | 0 | -0.1228E-02 | 0 | -0.1676E-02 | 0 | 0.1713E-02 | 0 | -0.5036E-03 |
| | (40, 1,463) | | (40, 1,450) | | (40, 1,470) | | (40, 1,460) | | (40, 1,456) |
| 1 | 0.5037E-03 | 0 | -0.1522E-02 | 0 | 0.1537E-02 | 0 | -0.1023E-02 | 0 | 0.1091E-02 |
| | (40, 1,456) | | (40, 1,460) | | (41, 1,471) | | (40, 1,468) | | (40, 1,463) |
| 0 | 0.1298E-02 | 0 | -0.1421E-02 | 0 | 0.1434E-02 | 0 | -0.6784E-03 | 0 | -0.1987E-02 |
| | (40, 1,453) | | (40, 1,451) | | (40, 1,447) | | (40, 1,457) | | (40, 1,443) |
| 1 | 0.1934E-02 | 0 | 0.6257E-03 | 0 | -0.1291E-02 | 0 | 0.1342E-02 | 0 | -0.1153E-02 |
| | (40, 1,443) | | (40, 1,456) | | (40, 1,447) | | (40, 1,450) | | (40, 1,453) |
| 0 | -0.8901E-03 | 0 | 0.7670E-03 | 0 | -0.1160E-02 | 0 | 0.1053E-02 | 0 | -0.3584E-03 |
| | (40, 1,463) | | (40, 1,468) | | (40, 1,470) | | (40, 1,472) | | (40, 1,456) |
| 1 | 0.3567E-03 | 0 | -0.1087E-02 | 0 | 0.1044E-02 | 0 | -0.7065E-03 | 0 | 0.7658E-03 |
| | (40, 1,456) | | (40, 1,472) | | (40, 1,470) | | (40, 1,468) | | (40, 1,463) |
| 0 | 0.9286E-03 | 0 | -0.9746E-03 | 0 | 0.9459E-03 | 0 | -0.4324E-03 | 0 | -0.1289E-02 |
| | (40, 1,453) | | (41, 1,451) | | (40, 1,447) | | (40, 1,456) | | (40, 1,443) |
| 1 | 0.1264E-02 | 0 | 0.4079E-03 | 0 | -0.8568E-03 | 0 | 0.8720E-03 | 0 | -0.7724E-03 |
| | (40, 1,443) | | (40, 1,456) | | (40, 1,447) | | (40, 1,450) | | (40, 1,453) |
| 0 | -0.6490E-03 | 0 | 0.5192E-03 | 0 | -0.7798E-03 | 0 | 0.7535E-03 | 0 | 0.5141E-03 |
| | (40, 1,463) | | (40, 1,468) | | (40, 1,470) | | (40, 1,472) | | (40, 1,458) |
| 1 | -0.4978E-03 | 0 | -0.7012E-03 | 0 | 0.6782E-03 | 0 | -0.4416E-03 | 0 | 0.5308E-03 |
| | (40, 1,454) | | (40, 1,472) | | (40, 1,470) | | (40, 1,468) | | (40, 1,463) |
| 0 | 0.6013E-03 | 0 | -0.6440E-03 | 0 | 0.4743E-03 | 0 | -0.3911E-03 | 0 | -0.8935E-03 |
| | (40, 1,453) | | (41, 1,451) | | (40, 1,447) | | (40, 1,456) | | (40, 1,443) |
| 1 | 0.8748E-03 | 0 | 0.3635E-03 | 0 | -0.4266E-03 | 0 | 0.5721E-03 | 0 | -0.4983E-03 |

SECTION_C_CASE_III_5_YEARS_NOD3

(40, 1,443) (40, 1,456) (40, 1,447) (40, 1,450) (40, 1,453)
 1 -0.3684E-03
 (40, 1,463)

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 15.33 (22, 1,427) | 0 16.74 (22, 1,427) | 0 16.65 (22, 1,427) | 0 15.94 (22, 1,427) | 0 13.04 (22, 1,427) |
| 0 7.503 (22, 1,427) | 0 -4.394 (38, 1,422) | 0 -3.286 (38, 1,418) | 0 -2.729 (38, 1,415) | 0 -2.602 (38, 1,415) |
| 1 2.800 (22, 1,162) | 0 2.756 (22, 1,138) | 0 2.572 (22, 1,193) | 0 -2.486 (35, 1,441) | 0 -3.134 (34, 1,441) |
| 0 -3.144 (33, 1,441) | 0 3.182 (39, 1,440) | 0 3.250 (38, 1,418) | 0 3.551 (38, 1,418) | 0 4.278 (38, 1,418) |
| 1 3.955 (38, 1,418) | 0 3.871 (38, 1,418) | 0 3.673 (38, 1,417) | 0 3.191 (38, 1,417) | 0 2.263 (38, 1,416) |
| 0 1.771 (38, 1,414) | 0 -1.728 (38, 1,442) | 0 -1.726 (38, 1,442) | 0 1.342 (22, 1,193) | 0 1.338 (22, 1,193) |
| 1 1.337 (22, 1,193) | 0 1.327 (22, 1,193) | 0 1.299 (22, 1,193) | 0 1.271 (22, 1,193) | 0 1.242 (22, 1,193) |
| 0 1.241 (38, 1,442) | 0 1.390 (38, 1,442) | 0 1.323 (38, 1,442) | 0 1.244 (38, 1,442) | 0 -1.052 (22, 1,419) |
| 1 0.9629 (22, 1,193) | 0 0.9613 (22, 1,193) | 0 0.9569 (22, 1,193) | 0 0.9462 (22, 1,193) | 0 0.9242 (22, 1,193) |
| 0 0.9099 (22, 1,193) | 0 0.8970 (22, 1,193) | 0 -0.8738 (22, 1,430) | 0 0.8383 (22, 1,193) | 0 0.8276 (22, 1,193) |
| 1 0.8274 (22, 1,193) | 0 0.8201 (22, 1,193) | 0 0.8039 (22, 1,193) | 0 0.7881 (22, 1,193) | 0 0.7695 (22, 1,193) |
| 0 0.8201 (22, 1,430) | 0 1.033 (22, 1,430) | 0 1.114 (22, 1,429) | 0 1.155 (22, 1,429) | 0 1.141 (22, 1,429) |
| 1 1.128 (22, 1,429) | 0 0.9322 (22, 1,429) | 0 0.7904 (22, 1,429) | 0 0.6008 (22, 1,193) | 0 0.5888 (22, 1,193) |
| 0 0.5803 (22, 1,193) | 0 0.5724 (22, 1,193) | 0 -0.5795 (22, 1,430) | 0 -0.6158 (22, 1,430) | 0 -0.6359 (22, 1,429) |
| 1 -0.5786 (22, 1,429) | 0 0.5285 (22, 1,193) | 0 0.5183 (22, 1,193) | 0 0.5088 (22, 1,193) | 0 0.4977 (22, 1,193) |
| 0 0.5536 (22, 1,430) | 0 0.7395 (22, 1,430) | 0 0.8264 (22, 1,430) | 0 0.8828 (22, 1,430) | 0 0.9013 (22, 1,429) |
| 1 0.8587 (22, 1,429) | 0 0.7468 (22, 1,429) | 0 0.6399 (22, 1,429) | 0 0.4520 (22, 1,429) | 0 0.3859 (22, 1,193) |
| 0 0.3809 (22, 1,193) | 0 0.3756 (22, 1,193) | 0 -0.3769 (22, 1,430) | 0 -0.4538 (22, 1,430) | 0 -0.4589 (22, 1,430) |
| 1 -0.4505 (22, 1,430) | 0 -0.3572 (22, 1,430) | 0 0.3395 (22, 1,193) | 0 0.3332 (22, 1,193) | 0 0.3268 (22, 1,193) |
| 0 0.3643 (22, 1,430) | 0 0.5037 (22, 1,430) | 0 0.5677 (22, 1,430) | 0 0.5885 (22, 1,430) | 0 0.6339 (22, 1,430) |
| 1 0.5536 (22, 1,430) | 0 0.5255 (22, 1,430) | 0 0.4516 (22, 1,430) | 0 0.3130 (22, 1,429) | 0 0.2543 (22, 1,193) |
| 0 0.2512 (22, 1,193) | 0 0.2477 (22, 1,193) | 0 -0.2482 (22, 1,431) | 0 -0.3103 (22, 1,430) | 0 -0.3105 (22, 1,430) |
| 1 -0.3084 (22, 1,430) | 0 -0.2445 (22, 1,430) | 0 0.2216 (22, 1,193) | 0 0.2177 (22, 1,193) | 0 0.2136 (22, 1,193) |
| 0 0.2396 (22, 1,430) | 0 0.3370 (22, 1,430) | 0 0.3574 (22, 1,430) | 0 0.3897 (22, 1,430) | 0 0.4261 (22, 1,430) |
| 1 0.3676 (22, 1,430) | 0 0.3296 (22, 1,430) | 0 0.3068 (22, 1,430) | 0 0.2087 (22, 1,430) | 0 0.1664 (22, 1,193) |
| 0 0.1644 (22, 1,193) | 0 0.1622 (22, 1,193) | 0 -0.1654 (22, 1,431) | 0 -0.2060 (22, 1,430) | 0 -0.2044 (22, 1,430) |
| 1 -0.2030 (22, 1,430) | 0 -0.1547 (22, 1,430) | 0 0.1379 (22, 1,193) | 0 0.1350 (22, 1,193) | 0 0.1322 (22, 1,193) |
| 0 0.1469 (22, 1,430) | 0 0.2163 (22, 1,430) | 0 0.2424 (22, 1,430) | 0 0.2566 (22, 1,430) | 0 0.2754 (22, 1,430) |

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | | | | | |
|---|--------------|---|--------------|---|--------------|---|--------------|---|--------------|
| 1 | 0.2422 | 0 | 0.2241 | 0 | 0.1942 | 0 | 0.1277 | 0 | 0.1050 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,429) | | (22, 1,193) |
| 0 | 0.1034 | 0 | 0.1019 | 0 | -0.1090 | 0 | -0.1367 | 0 | -0.1374 |
| | (22, 1,193) | | (22, 1,193) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | -0.1361 | 0 | -0.1047 | 0 | 0.9153E-01 | 0 | 0.8972E-01 | 0 | 0.8782E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,193) | | (22, 1,193) | | (22, 1,193) |
| 0 | 0.9776E-01 | 0 | 0.1444 | 0 | 0.1672 | 0 | 0.1749 | 0 | 0.1848 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | 0.1680 | 0 | 0.1574 | 0 | 0.1312 | 0 | 0.8481E-01 | 0 | 0.6972E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,193) |
| 0 | 0.6877E-01 | 0 | 0.6767E-01 | 0 | -0.7269E-01 | 0 | -0.8611E-01 | 0 | -0.9199E-01 |
| | (22, 1,193) | | (22, 1,193) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | -0.8513E-01 | 0 | -0.7112E-01 | 0 | 0.6094E-01 | 0 | 0.5972E-01 | 0 | 0.5858E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,193) | | (22, 1,193) | | (22, 1,193) |
| 0 | 0.6475E-01 | 0 | 0.9644E-01 | 0 | 0.1115 | 0 | 0.1220 | 0 | 0.1233 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | 0.1206 | 0 | 0.1063 | 0 | 0.8930E-01 | 0 | 0.5660E-01 | 0 | 0.4643E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,193) |
| 0 | 0.4583E-01 | 0 | 0.4511E-01 | 0 | -0.4887E-01 | 0 | -0.6084E-01 | 0 | -0.6109E-01 |
| | (22, 1,193) | | (22, 1,193) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | -0.6061E-01 | 0 | -0.4839E-01 | 0 | 0.4044E-01 | 0 | 0.3969E-01 | 0 | 0.3898E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,193) | | (22, 1,193) | | (22, 1,193) |
| 0 | 0.4266E-01 | 0 | 0.6501E-01 | 0 | 0.7345E-01 | 0 | 0.7615E-01 | 0 | 0.8193E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | 0.7350E-01 | 0 | 0.7036E-01 | 0 | 0.6092E-01 | 0 | 0.3753E-01 | 0 | 0.3091E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,193) |
| 0 | 0.3054E-01 | 0 | 0.3008E-01 | 0 | -0.3326E-01 | 0 | -0.4040E-01 | 0 | -0.4067E-01 |
| | (22, 1,193) | | (22, 1,193) | | (22, 1,431) | | (22, 1,430) | | (22, 1,430) |
| 1 | -0.4028E-01 | 0 | -0.3286E-01 | 0 | 0.2700E-01 | 0 | 0.2651E-01 | 0 | 0.2607E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,193) | | (22, 1,193) | | (22, 1,193) |
| 0 | 0.2828E-01 | 0 | 0.4443E-01 | 0 | 0.4979E-01 | 0 | 0.5139E-01 | 0 | 0.5464E-01 |
| | (22, 1,431) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | 0.4923E-01 | 0 | 0.4725E-01 | 0 | 0.4122E-01 | 0 | 0.2494E-01 | 0 | 0.2067E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,193) |
| 0 | 0.2044E-01 | 0 | 0.2014E-01 | 0 | -0.2277E-01 | 0 | -0.2703E-01 | 0 | -0.2715E-01 |
| | (22, 1,193) | | (22, 1,193) | | (22, 1,431) | | (22, 1,430) | | (22, 1,430) |
| 1 | -0.2692E-01 | 0 | -0.2207E-01 | 0 | 0.1805E-01 | 0 | 0.1773E-01 | 0 | 0.1744E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,193) | | (22, 1,193) | | (22, 1,193) |
| 0 | 0.1899E-01 | 0 | 0.3000E-01 | 0 | 0.3364E-01 | 0 | 0.3458E-01 | 0 | 0.3651E-01 |
| | (22, 1,431) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | 0.3296E-01 | 0 | 0.3172E-01 | 0 | 0.2761E-01 | 0 | 0.1666E-01 | 0 | 0.1383E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,193) |
| 0 | 0.1366E-01 | 0 | 0.1348E-01 | 0 | -0.1539E-01 | 0 | -0.1810E-01 | 0 | -0.1780E-01 |
| | (22, 1,193) | | (22, 1,193) | | (22, 1,431) | | (22, 1,430) | | (22, 1,430) |
| 1 | -0.1770E-01 | 0 | -0.1448E-01 | 0 | 0.1163E-01 | 0 | 0.1144E-01 | 0 | 0.1124E-01 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,193) | | (22, 1,193) | | (22, 1,193) |
| 0 | 0.1236E-01 | 0 | 0.1970E-01 | 0 | 0.2136E-01 | 0 | 0.2263E-01 | 0 | 0.2391E-01 |
| | (22, 1,431) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) |
| 1 | 0.2147E-01 | 0 | 0.1990E-01 | 0 | 0.1804E-01 | 0 | 0.1089E-01 | 0 | 0.8916E-02 |
| | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,430) | | (22, 1,193) |
| 1 | 0.8894E-02 | | | | | | | | |
| | (22, 1,193) | | | | | | | | |

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 |

SECTION_C_CASE_III_5_YEARS_NOD3

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 " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 3

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

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

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

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

| CUMULATIVE VOLUMES | L**3 | RATES FOR THIS TIME STEP | L**3/T |
|-----------------------|------------|--------------------------|-------------|
| IN: | | IN: | |
| STORAGE = | 1.0840E-07 | STORAGE = | 0.0000 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 0.0000 | DRAINS = | 0.0000 |
| RECHARGE = | 49810.1250 | RECHARGE = | 922.1493 |
| TOTAL IN = | 49810.1250 | TOTAL IN = | 922.1493 |
| OUT: | | OUT: | |
| STORAGE = | 48721.9883 | STORAGE = | 897.5986 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 1087.7844 | DRAINS = | 24.5558 |
| RECHARGE = | 0.0000 | RECHARGE = | 0.0000 |
| TOTAL OUT = | 49809.7734 | TOTAL OUT = | 922.1544 |
| IN - OUT = | 0.3516 | IN - OUT = | -5.0659E-03 |
| PERCENT DISCREPANCY = | 0.00 | PERCENT DISCREPANCY = | 0.00 |

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

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.1540910

DRAIN NO. LAYER ROW COL DRAIN EL. CONDUCTANCE

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | | | |
|----|----|---|-----|-------|-------|
| 1 | 49 | 1 | 475 | 455.0 | 10.00 |
| 2 | 48 | 1 | 475 | 455.0 | 10.00 |
| 3 | 47 | 1 | 475 | 455.0 | 10.00 |
| 4 | 46 | 1 | 475 | 455.0 | 10.00 |
| 5 | 45 | 1 | 475 | 455.0 | 10.00 |
| 6 | 44 | 1 | 475 | 455.0 | 10.00 |
| 7 | 43 | 1 | 475 | 455.0 | 10.00 |
| 8 | 42 | 1 | 475 | 455.0 | 10.00 |
| 9 | 41 | 1 | 475 | 455.0 | 10.00 |
| 10 | 40 | 1 | 475 | 455.0 | 10.00 |
| 11 | 39 | 1 | 475 | 455.0 | 10.00 |
| 12 | 38 | 1 | 475 | 455.0 | 10.00 |
| 13 | 37 | 1 | 475 | 455.0 | 10.00 |
| 14 | 36 | 1 | 475 | 455.0 | 10.00 |
| 15 | 35 | 1 | 475 | 455.0 | 10.00 |
| 16 | 34 | 1 | 475 | 455.0 | 10.00 |
| 17 | 33 | 1 | 475 | 455.0 | 10.00 |
| 18 | 32 | 1 | 475 | 455.0 | 10.00 |
| 19 | 31 | 1 | 475 | 455.0 | 10.00 |
| 20 | 30 | 1 | 475 | 455.0 | 10.00 |
| 21 | 29 | 1 | 475 | 455.0 | 10.00 |
| 22 | 28 | 1 | 475 | 455.0 | 10.00 |
| 23 | 27 | 1 | 475 | 455.0 | 10.00 |
| 24 | 26 | 1 | 475 | 455.0 | 10.00 |
| 25 | 25 | 1 | 475 | 455.0 | 10.00 |

25 DRAINS

RECHARGE

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 1 PERIOD= 4 (ROW,COL)
 WET(1,194) WET(1,195) WET(1,196) WET(1,197) WET(1,198)
 WET(1,199) WET(1,200) WET(1,201) WET(1,202) WET(1,203)
 WET(1,204) WET(1,205) WET(1,206) WET(1,207) WET(1,208)
 WET(1,209) WET(1,210) WET(1,211) WET(1,212) WET(1,213)
 WET(1,214) WET(1,215) WET(1,216) WET(1,217) WET(1,218)
 WET(1,219) WET(1,220) WET(1,221) WET(1,222)

6 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 4
 44 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

| | | | |
|----------|----------|-------|----------|
| HEAD | 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 2 PERIOD= 4 (ROW,COL)
 WET(1,223) WET(1,224) WET(1,225) WET(1,226) WET(1,227)
 WET(1,228)

SECTION_C_CASE_III_5_YEARS_NOD3

6 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 4
43 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

5 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 4
36 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

| HEAD 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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SECTION_C_CASE_III_5_YEARS_NOD3

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

5 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 4
34 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

5 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 4
35 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 9 PERIOD= 4 (ROW, COL)

| | | | | |
|-------------|-------------|-------------|-------------|-------------|
| WET(1,229) | WET(1,230) | WET(1,231) | WET(1,232) | WET(1,233) |
| WET(1,234) | WET(1,235) | WET(1,236) | WET(1,237) | WET(1,238) |
| WET(1,239) | WET(1,240) | WET(1,241) | WET(1,242) | WET(1,243) |
| WET(1,244) | WET(1,245) | WET(1,246) | WET(1,247) | WET(1,248) |
| WET(1,249) | WET(1,250) | WET(1,251) | WET(1,252) | WET(1,253) |
| WET(1,254) | WET(1,255) | WET(1,256) | WET(1,257) | WET(1,258) |
| WET(1,259) | WET(1,260) | WET(1,261) | WET(1,262) | WET(1,263) |
| WET(1,264) | WET(1,265) | WET(1,266) | WET(1,267) | WET(1,268) |
| WET(1,269) | WET(1,270) | WET(1,271) | WET(1,272) | WET(1,273) |

SECTION_C_CASE_III_5_YEARS_NOD3

WET(1,274) WET(1,275) WET(1,276) WET(1,277) WET(1,278)
 WET(1,279) WET(1,280) WET(1,281) WET(1,282) WET(1,283)
 WET(1,284) WET(1,285) WET(1,286) WET(1,287) WET(1,288)
 WET(1,289) WET(1,290) WET(1,291) WET(1,292) WET(1,293)
 WET(1,294)

10 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 4
 86 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
 PRINTOUT PRINTOUT SAVE SAVE

 0 0 0 0

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

SOLVING FOR HEAD

7 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 4
 61 TOTAL ITERATIONS

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

| HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL | HEAD CHANGE LAYER, ROW, COL |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 1 0.1277 (21, 1,294) | 0 0.2463E-01 (40, 1,450) | 0 -0.1817E-01 (40, 1,442) | 0 0.7298E-02 (40, 1,445) | 0 -0.8360E-02 (40, 1,440) |
| 0 -0.6057E-02 (40, 1,440) | 0 0.3550E-02 (40, 1,466) | 0 -0.3511E-02 (40, 1,440) | 0 0.3739E-02 (40, 1,441) | 0 -0.2637E-02 (40, 1,448) |
| 1 0.2235E-02 (40, 1,470) | 0 -0.2888E-02 (40, 1,441) | 0 -0.1563E-02 (40, 1,450) | 0 0.1991E-02 (40, 1,446) | 0 -0.2139E-02 (40, 1,467) |
| 0 0.2017E-02 (44, 1,440) | 0 0.2711E-02 (40, 1,451) | 0 0.3107E-02 (40, 1,457) | 0 -0.2713E-02 (40, 1,453) | 0 -0.3119E-02 (40, 1,440) |
| 1 0.1750E-02 (40, 1,443) | 0 -0.1122E-02 (40, 1,445) | 0 -0.1138E-02 (40, 1,442) | 0 -0.9815E-03 (40, 1,451) | 0 -0.8906E-03 (40, 1,461) |
| 0 0.6884E-03 (40, 1,464) | 0 -0.5262E-03 (40, 1,444) | 0 -0.5146E-03 (40, 1,467) | 0 0.8074E-03 (41, 1,442) | 0 -0.7052E-03 (40, 1,471) |
| 1 0.5403E-03 (40, 1,471) | 0 0.5115E-03 (40, 1,444) | 0 -0.3312E-03 (41, 1,451) | 0 0.3476E-03 (40, 1,447) | 0 -0.4313E-03 (40, 1,465) |
| 0 0.5043E-03 (40, 1,461) | 0 0.5647E-03 (40, 1,451) | 0 -0.4200E-03 (40, 1,448) | 0 0.4048E-03 (40, 1,445) | 0 -0.5285E-03 (40, 1,441) |
| 1 0.5186E-03 (40, 1,441) | 0 0.2853E-03 (40, 1,453) | 0 0.3192E-03 (40, 1,448) | 0 -0.3075E-03 (40, 1,451) | 0 -0.2570E-03 (40, 1,462) |
| 0 0.2401E-03 (40, 1,465) | 0 -0.1953E-03 (40, 1,468) | 0 -0.1604E-03 (40, 1,444) | 0 0.2429E-03 (41, 1,442) | 0 -0.2054E-03 (40, 1,471) |
| 1 0.2059E-03 (40, 1,472) | 0 -0.1790E-03 (40, 1,442) | 0 0.1301E-03 (40, 1,444) | 0 0.1574E-03 (40, 1,468) | 0 -0.1670E-03 (40, 1,465) |
| 0 0.1797E-03 (40, 1,461) | 0 0.1928E-03 (40, 1,451) | 0 -0.1545E-03 (40, 1,448) | 0 0.1215E-03 (40, 1,445) | 0 -0.2048E-03 (40, 1,441) |
| 1 0.1968E-03 (40, 1,441) | | | | |

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 0.3615 (40, 1,440) | 0 0.2924 (40, 1,440) | 0 0.2426 (23, 1,307) | 0 0.2388 (23, 1,307) | 0 0.2312 (23, 1,307) |
| 0 0.2203 | 0 0.2088 | 0 0.1907 | 0 0.1684 | 0 -0.1816 |

SECTION_C_CASE_III_5_YEARS_NOD3

```

( 23, 1,308) ( 23, 1,305) ( 23, 1,309) ( 23, 1,311) ( 37, 1,294)
1 -0.1752 0 -0.1618 0 -0.1551 0 -0.1429 0 -0.1284
( 37, 1,294) ( 37, 1,294) ( 37, 1,294) ( 37, 1,294) ( 37, 1,304)
0 -0.1215 0 -0.1133 0 -0.1021 0 -0.8897E-01 0 -0.7814E-01
( 37, 1,300) ( 37, 1,300) ( 37, 1,300) ( 37, 1,300) ( 37, 1,300)
1 -0.7504E-01 0 -0.7174E-01 0 -0.6603E-01 0 -0.5932E-01 0 -0.5269E-01
( 37, 1,300) ( 37, 1,300) ( 37, 1,300) ( 37, 1,300) ( 37, 1,304)
0 -0.5155E-01 0 -0.5345E-01 0 -0.5514E-01 0 -0.5725E-01 0 -0.5508E-01
( 37, 1,295) ( 37, 1,295) ( 37, 1,294) ( 37, 1,294) ( 37, 1,294)
1 -0.5189E-01 0 -0.4340E-01 0 -0.3716E-01 0 -0.3277E-01 0 -0.3133E-01
( 37, 1,294) ( 37, 1,294) ( 37, 1,294) ( 37, 1,304) ( 37, 1,304)
0 -0.3052E-01 0 -0.2980E-01 0 0.2850E-01 0 0.2704E-01 0 0.2384E-01
( 37, 1,300) ( 37, 1,300) ( 23, 1,301) ( 23, 1,301) ( 23, 1,301)
1 0.2299E-01 0 0.2203E-01 0 0.2024E-01 0 -0.1895E-01 0 -0.1800E-01
( 23, 1,301) ( 23, 1,301) ( 23, 1,301) ( 37, 1,304) ( 37, 1,304)
0 -0.1697E-01 0 -0.1819E-01 0 -0.1880E-01 0 -0.2041E-01 0 -0.2019E-01
( 37, 1,304) ( 37, 1,295) ( 37, 1,294) ( 37, 1,294) ( 37, 1,294)
1 -0.1907E-01 0 -0.1623E-01 0 -0.1502E-01 0 -0.1211E-01 0 -0.1163E-01
( 37, 1,294) ( 37, 1,294) ( 37, 1,294) ( 37, 1,304) ( 37, 1,304)
0 -0.1129E-01 0 -0.1116E-01 0 -0.1080E-01 0 -0.1034E-01 0 -0.9185E-02
( 37, 1,300) ( 37, 1,300) ( 37, 1,300) ( 37, 1,300) ( 37, 1,300)
1 -0.8875E-02
( 37, 1,300)

```

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

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-----
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 " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 4

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

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-----
CUMULATIVE VOLUMES L**3 RATES FOR THIS TIME STEP L**3/T
-----
IN: IN:
--- ---
STORAGE = 16.7711 STORAGE = 6.4484E-09
CONSTANT HEAD = 0.0000 CONSTANT HEAD = 0.0000
DRAINS = 0.0000 DRAINS = 0.0000
RECHARGE = 53498.7227 RECHARGE = 922.1493
TOTAL IN = 53515.4922 TOTAL IN = 922.1493
OUT: OUT:

```

SECTION_C_CASE_III_5_YEARS_NOD3

| | | | |
|-----------------------|------------|-----------------------|----------|
| ----- | | ----- | |
| STORAGE = | 52328.9883 | STORAGE = | 897.1712 |
| CONSTANT HEAD = | 0.0000 | CONSTANT HEAD = | 0.0000 |
| DRAINS = | 1185.6614 | DRAINS = | 24.7960 |
| RECHARGE = | 0.0000 | RECHARGE = | 0.0000 |
| TOTAL OUT = | 53514.6484 | TOTAL OUT = | 921.9672 |
| IN - OUT = | 0.8438 | IN - OUT = | 0.1821 |
| PERCENT DISCREPANCY = | 0.00 | PERCENT DISCREPANCY = | 0.02 |

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

Run end date and time (yyyy/mm/dd hh:mm:ss): 2013/01/17 16:04:04
 Elapsed run time: 9.249 Secondsú