

SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_YEARS_NOD3.LST

UNIT 6

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Case III 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_YEARS_NOD3.HDS

SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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 14
Years\SECTION_C_CASE_III_14_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_14_YEARS_NOD3.DIS Thu Jan 17 16:15:15 2013

80 LAYERS 1 ROWS 475 COLUMNS
5 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

DELR

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

DELC

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

TOP ELEVATION OF LAYER 1

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

MODEL LAYER BOTTOM EL. FOR LAYER 1

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

MODEL LAYER BOTTOM EL. FOR LAYER 2

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

MODEL LAYER BOTTOM EL. FOR LAYER 3

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

MODEL LAYER BOTTOM EL. FOR LAYER 4

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

SECTION_C_CASE_III_14_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_14_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_14_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_14_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_14_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_14_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	28.00000	8	1.200	TR
2	7.000000	8	1.200	TR
3	17.00000	8	1.200	TR
4	4.000000	8	1.200	TR
5	9.000000	8	1.200	TR

TRANSIENT SIMULATION

SECTION_C_CASE_III_14_YEARS_NOD3

#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_C_CASE_III_14_YEARS_NOD3.BAS Thu Jan 17 16:14:57 2013

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

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

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

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

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

READING ON UNIT BOUNDARY ARRAY FOR LAYER 19
10 WITH FORMAT: (40I2)

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

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

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

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

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

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

SECTION_C_CASE_III_14_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_14_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)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 46
10 WITH FORMAT: (40I2)

READING ON UNIT BOUNDARY ARRAY FOR LAYER 47
10 WITH FORMAT: (40I2)

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_14_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
10 WITH FORMAT: (40I2)

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

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
10 WITH FORMAT: (40I2)

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

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

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

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

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_14_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
10 WITH FORMAT: (40I2)

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
10 WITH FORMAT: (40I2)

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_14_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
INITIAL HEAD =	455.000	FOR LAYER	5
INITIAL HEAD =	455.000	FOR LAYER	6
INITIAL HEAD =	455.000	FOR LAYER	7
INITIAL HEAD =	455.000	FOR LAYER	8
INITIAL HEAD =	455.000	FOR LAYER	9
INITIAL HEAD =	455.000	FOR LAYER	10
INITIAL HEAD =	455.000	FOR LAYER	11
INITIAL HEAD =	455.000	FOR LAYER	12
INITIAL HEAD =	455.000	FOR LAYER	13
INITIAL HEAD =	455.000	FOR LAYER	14
INITIAL HEAD =	455.000	FOR LAYER	15
INITIAL HEAD =	455.000	FOR LAYER	16
INITIAL HEAD =	455.000	FOR LAYER	17
INITIAL HEAD =	455.000	FOR LAYER	18
INITIAL HEAD =	455.000	FOR LAYER	19
INITIAL HEAD =	455.000	FOR LAYER	20
INITIAL HEAD =	455.000	FOR LAYER	21
INITIAL HEAD =	455.000	FOR LAYER	22
INITIAL HEAD =	455.000	FOR LAYER	23
INITIAL HEAD =	455.000	FOR LAYER	24

SECTION_C_CASE_III_14_YEARS_NOD3

INITIAL HEAD = 455.000 FOR LAYER 25
INITIAL HEAD = 455.000 FOR LAYER 26
INITIAL HEAD = 455.000 FOR LAYER 27
INITIAL HEAD = 455.000 FOR LAYER 28
INITIAL HEAD = 455.000 FOR LAYER 29
INITIAL HEAD = 455.000 FOR LAYER 30
INITIAL HEAD = 455.000 FOR LAYER 31
INITIAL HEAD = 455.000 FOR LAYER 32
INITIAL HEAD = 455.000 FOR LAYER 33
INITIAL HEAD = 455.000 FOR LAYER 34
INITIAL HEAD = 455.000 FOR LAYER 35
INITIAL HEAD = 455.000 FOR LAYER 36
INITIAL HEAD = 455.000 FOR LAYER 37
INITIAL HEAD = 455.000 FOR LAYER 38
INITIAL HEAD = 455.000 FOR LAYER 39
INITIAL HEAD = 455.000 FOR LAYER 40
INITIAL HEAD = 455.000 FOR LAYER 41
INITIAL HEAD = 455.000 FOR LAYER 42
INITIAL HEAD = 455.000 FOR LAYER 43
INITIAL HEAD = 455.000 FOR LAYER 44
INITIAL HEAD = 455.000 FOR LAYER 45
INITIAL HEAD = 455.000 FOR LAYER 46
INITIAL HEAD = 455.000 FOR LAYER 47
INITIAL HEAD = 455.000 FOR LAYER 48
INITIAL HEAD = 455.000 FOR LAYER 49
INITIAL HEAD = 455.000 FOR LAYER 50
INITIAL HEAD = 455.000 FOR LAYER 51
INITIAL HEAD = 455.000 FOR LAYER 52
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_14_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_14_YEARS_NOD3.LPF Thu Jan 17 16:15:15 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

SECTION_C_CASE_III_14_YEARS_NOD3

4	3	0	1.000E+00	0	1
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

SECTION_C_CASE_III_14_YEARS_NOD3

69	3	0	1.000E+00	0	1
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

SECTION_C_CASE_III_14_YEARS_NOD3

48	CONVERTIBLE	HARMONIC	1.000E+00	VERTICAL K	WETTABLE
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

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

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

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)

SECTION_C_CASE_III_14_YEARS_NOD3

SPECIFIC YIELD FOR LAYER 16
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_14_YEARS_NOD3

READING ON UNIT SPECIFIC YIELD FOR LAYER 22
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 22

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 23
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 23
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 23
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 23
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 23

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 24
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 24
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 24
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 24
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 24

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 25
33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 25
33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 25
33 WITH FORMAT: (10G11.4)

SECTION_C_CASE_III_14_YEARS_NOD3

 SPECIFIC YIELD FOR LAYER 25
READING ON UNIT 33 WITH FORMAT: (10G11.4)

 WETDRY PARAMETER = -1.00000 FOR LAYER 25

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

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

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

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

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

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

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

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

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

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

 SPECIFIC STORAGE FOR LAYER 28

SECTION_C_CASE_III_14_YEARS_NOD3
READING ON UNIT 33 WITH FORMAT: (10G11.4)

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)

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

READING ON UNIT SPECIFIC YIELD FOR LAYER 36
 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)

SECTION_C_CASE_III_14_YEARS_NOD3

VERTICAL HYD. COND. FOR LAYER 39
 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)

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

HYD. COND. ALONG ROWS FOR LAYER 47
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)

SECTION_C_CASE_III_14_YEARS_NOD3

READING ON UNIT SPECIFIC YIELD FOR LAYER 49
 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)

SPECIFIC STORAGE FOR LAYER 52

SECTION_C_CASE_III_14_YEARS_NOD3
READING ON UNIT 33 WITH FORMAT: (10G11.4)

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)

SECTION_C_CASE_III_14_YEARS_NOD3

READING ON UNIT SPECIFIC STORAGE FOR LAYER 55
 33 WITH FORMAT: (10G11.4)

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

 WETDRY PARAMETER = 0.00000 FOR LAYER 55

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

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

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

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

 WETDRY PARAMETER = 0.00000 FOR LAYER 56

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

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

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

READING ON UNIT SPECIFIC YIELD FOR LAYER 57
 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

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

SECTION_C_CASE_III_14_YEARS_NOD3

WETDRY PARAMETER = 0.00000 FOR LAYER 58

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_14_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 = 0.000000 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 = 0.000000 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 = 0.000000 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 = 0.000000 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 = 0.000000 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 = 0.000000 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

SECTION_C_CASE_III_14_YEARS_NOD3

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 70
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_14_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

SECTION_C_CASE_III_14_YEARS_NOD3

BARRIER	LAYER	IROW1	ICOL1	IROW2	ICOL2	HYDCHR
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

SECTION_C_CASE_III_14_YEARS_NOD3

64	32	1	440	1	439	3.4488E-02
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 = 28.00000

NUMBER OF TIME STEPS = 8

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 1.697064

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

SECTION_C_CASE_III_14_YEARS_NOD3

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.= 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)	

SECTION_C_CASE_III_14_YEARS_NOD3

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= 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)	

SECTION_C_CASE_III_14_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= 4 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_14_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= 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)	

SECTION_C_CASE_III_14_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= 6 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)
 DRY(1, 6) DRY(1, 7) DRY(1, 8) DRY(1, 9) DRY(1, 10)

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)

SECTION_C_CASE_III_14_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= 18	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_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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= 22	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_14_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= 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)	

SECTION_C_CASE_III_14_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= 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)	

SECTION_C_CASE_III_14_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.= 2 LAYER= 25 STEP= 1 PERIOD= 1 (ROW,COL)
WET(1, 1) WET(1, 2) WET(1, 3) WET(1, 4)

CELL CONVERSIONS FOR ITER.= 3 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)

SECTION_C_CASE_III_14_YEARS_NOD3

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)	DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)

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)

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)

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)

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.= 4 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.= 4 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) 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)

SECTION_C_CASE_III_14_YEARS_NOD3

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)

CELL CONVERSIONS FOR ITER.= 4 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) DRY(1,116) DRY(1,117)

CELL CONVERSIONS FOR ITER.= 4 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) DRY(1,116) DRY(1,117)

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

SOLVING FOR HEAD

16 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1
144 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

11 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 1
101 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 25 STEP= 4 PERIOD= 1 (ROW,COL)
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)
33 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
321 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 25 STEP= 5 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)

SECTION_C_CASE_III_14_YEARS_NOD3

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)
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)

24 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 1
223 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_14_YEARS_NOD3

0 0 0 0SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 5, STRESS PERIOD 1

SOLVING FOR HEAD

12 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1
106 TOTAL ITERATIONSHEAD/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 0SAVING 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= 24 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)

SECTION_C_CASE_III_14_YEARS_NOD3

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 7 IN STRESS PERIOD 1
208 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 23 STEP= 8 PERIOD= 1 (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)

31 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1
293 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 0.6693 (40, 1,439)	0 -0.3835 (40, 1,449)	0 -0.2485 (40, 1,444)	0 -0.1784 (40, 1,442)	0 -0.3107 (40, 1,441)
0 -0.2578	0 0.1960	0 0.1568	0 0.1234	0 -0.3786E-01

SECTION_C_CASE_III_14_YEARS_NOD3

1	(40, 1,440)	(40, 1,454)	(40, 1,441)	(40, 1,441)	(40, 1,453)
0	0.4722E-01	0 -0.8768E-01	0 0.1187	0 -0.7864E-01	0 0.1004
0	(40, 1,454)	(40, 1,459)	(40, 1,471)	(40, 1,466)	(40, 1,461)
0	-0.9789E-01	0 -0.1451	0 0.1679	0 -0.2409	0 -0.3987E-01
1	(40, 1,456)	(40, 1,446)	(40, 1,443)	(40, 1,441)	(40, 1,458)
0	0.4357E-01	0 -0.1335	0 -0.1520	0 0.8335E-01	0 0.4184E-01
0	(40, 1,452)	(40, 1,448)	(40, 1,443)	(40, 1,446)	(40, 1,446)
0	0.8695E-01	0 -0.7176E-01	0 -0.8476E-01	0 0.8402E-01	0 -0.3193E-01
1	(40, 1,456)	(40, 1,460)	(40, 1,446)	(40, 1,460)	(40, 1,456)
0	0.3046E-01	0 -0.5810E-01	0 0.8373E-01	0 -0.3515E-01	0 -0.5919E-01
0	(40, 1,454)	(40, 1,471)	(40, 1,446)	(40, 1,449)	(40, 1,469)
0	-0.4425E-01	0 -0.8071E-01	0 0.7797E-01	0 0.2694E-01	0 -0.1159
1	(40, 1,457)	(40, 1,446)	(40, 1,443)	(40, 1,456)	(40, 1,441)
0	0.8476E-01	0 -0.2274E-01	0 -0.7001E-01	0 0.6042E-01	0 0.3974E-01
0	(40, 1,441)	(40, 1,456)	(40, 1,443)	(40, 1,446)	(40, 1,457)
0	0.4058E-01	0 -0.3271E-01	0 0.5404E-01	0 0.4830E-01	0 -0.2047E-01
1	(40, 1,469)	(40, 1,460)	(40, 1,463)	(40, 1,460)	(40, 1,456)
0	0.2078E-01	0 -0.4140E-01	0 0.4190E-01	0 -0.2626E-01	0 -0.3219E-01
0	(40, 1,453)	(40, 1,471)	(40, 1,446)	(40, 1,444)	(40, 1,468)
0	-0.2787E-01	0 -0.4399E-01	0 0.4889E-01	0 -0.1830E-01	0 -0.6754E-01
1	(40, 1,457)	(40, 1,446)	(40, 1,443)	(40, 1,453)	(40, 1,441)
0	0.5572E-01	0 0.1600E-01	0 -0.4460E-01	0 0.3871E-01	0 0.2468E-01
0	(40, 1,441)	(40, 1,453)	(40, 1,443)	(40, 1,447)	(40, 1,457)
0	0.2885E-01	0 -0.1968E-01	0 0.3673E-01	0 0.3407E-01	0 -0.2398E-01
1	(40, 1,469)	(40, 1,460)	(40, 1,463)	(40, 1,472)	(40, 1,463)
0	0.2223E-01	0 -0.2949E-01	0 0.2709E-01	0 -0.1661E-01	0 -0.2090E-01
0	(40, 1,455)	(40, 1,472)	(41, 1,447)	(40, 1,444)	(40, 1,468)
0	-0.1797E-01	0 -0.3313E-01	0 0.3243E-01	0 -0.1273E-01	0 -0.4406E-01
1	(40, 1,457)	(40, 1,447)	(40, 1,444)	(41, 1,453)	(40, 1,441)
0	0.4262E-01	0 0.1147E-01	0 -0.2853E-01	0 0.2721E-01	0 0.1591E-01
0	(40, 1,441)	(40, 1,453)	(40, 1,444)	(40, 1,447)	(40, 1,457)
0	0.1738E-01	0 0.1248E-01	0 0.2110E-01	0 0.2137E-01	0 -0.1410E-01
1	(40, 1,469)	(40, 1,444)	(40, 1,463)	(40, 1,472)	(40, 1,457)
0	0.1297E-01	0 -0.1941E-01	0 0.1814E-01	0 -0.1056E-01	0 -0.1418E-01
0	(40, 1,455)	(40, 1,472)	(40, 1,447)	(40, 1,444)	(40, 1,468)
0	-0.1185E-01	0 -0.2187E-01	0 0.2230E-01	0 -0.1262E-01	0 -0.1941E-01
1	(40, 1,457)	(40, 1,447)	(40, 1,444)	(40, 1,453)	(40, 1,441)
0	0.1965E-01	0 0.1188E-01	0 -0.1985E-01	0 0.1766E-01	0 0.1033E-01
0	(40, 1,441)	(40, 1,453)	(40, 1,444)	(40, 1,447)	(40, 1,457)
0	0.1063E-01	0 0.8682E-02	0 0.1350E-01	0 0.1369E-01	0 -0.1019E-01
1	(40, 1,469)	(40, 1,444)	(40, 1,463)	(40, 1,472)	(40, 1,457)
0	0.9330E-02	0 -0.1244E-01	0 0.1180E-01	0 -0.7115E-02	0 -0.8765E-02
0	(40, 1,455)	(40, 1,472)	(40, 1,447)	(40, 1,444)	(40, 1,468)
0	-0.7706E-02	0 -0.1420E-01	0 0.1369E-01	0 0.4446E-02	0 -0.1816E-01
1	(40, 1,457)	(40, 1,447)	(40, 1,444)	(40, 1,456)	(40, 1,441)
0	0.1772E-01	0 -0.4003E-02	0 -0.1233E-01	0 0.1137E-01	0 0.6766E-02
0	(40, 1,441)	(40, 1,456)	(40, 1,444)	(40, 1,447)	(40, 1,457)
0	0.6921E-02	0 0.5591E-02	0 0.8720E-02	0 0.8589E-02	0 -0.3175E-02
1	(40, 1,468)	(40, 1,444)	(40, 1,462)	(40, 1,472)	(40, 1,456)
0	0.3232E-02	0 -0.8538E-02	0 0.7865E-02	0 -0.4752E-02	0 -0.6129E-02
0	(40, 1,454)	(40, 1,472)	(40, 1,447)	(40, 1,444)	(40, 1,468)
0	-0.5200E-02	0 -0.9498E-02	0 0.9732E-02	0 -0.5717E-02	0 -0.7897E-02
1	(40, 1,457)	(40, 1,447)	(40, 1,444)	(40, 1,453)	(40, 1,441)
0	0.8150E-02	0 0.5393E-02	0 -0.8703E-02	0 0.7727E-02	0 0.4597E-02
0	(40, 1,441)	(40, 1,453)	(40, 1,444)	(40, 1,447)	(40, 1,457)
0	0.5075E-02	0 0.3496E-02	0 0.6073E-02	0 0.5153E-02	0 -0.2838E-02
1	(40, 1,469)	(40, 1,444)	(40, 1,463)	(40, 1,472)	(40, 1,465)
0	0.2865E-02	0 -0.4959E-02	0 0.5367E-02	0 -0.3028E-02	0 -0.4499E-02
0	(40, 1,454)	(40, 1,472)	(40, 1,447)	(40, 1,444)	(40, 1,468)
0	-0.3574E-02	0 -0.6329E-02	0 0.6394E-02	0 0.2834E-02	0 -0.6750E-02
1	(40, 1,457)	(40, 1,447)	(40, 1,444)	(40, 1,456)	(40, 1,442)
0	0.6905E-02	0 -0.2660E-02	0 -0.5681E-02	0 0.5227E-02	0 0.3107E-02
0	(40, 1,441)	(40, 1,457)	(40, 1,444)	(40, 1,447)	(40, 1,457)
0	0.3524E-02	0 0.2357E-02	0 0.4264E-02	0 0.4091E-02	0 -0.1351E-02
0	(40, 1,469)	(40, 1,444)	(40, 1,463)	(40, 1,472)	(40, 1,454)

SECTION_C_CASE_III_14_YEARS_NOD3

```

1 0.1395E-02 0 -0.3883E-02 0 -0.3711E-02 0 -0.2054E-02 0 -0.3068E-02
  ( 40, 1,454) ( 40, 1,472) ( 40, 1,463) ( 40, 1,444) ( 40, 1,468)
0 -0.2425E-02 0 -0.4226E-02 0 0.4361E-02 0 -0.3834E-02 0 -0.2331E-02
  ( 40, 1,457) ( 40, 1,447) ( 40, 1,444) ( 40, 1,441) ( 40, 1,453)
1 0.2359E-02 0 0.3751E-02 0 -0.3876E-02 0 0.3565E-02 0 0.2138E-02
  ( 40, 1,453) ( 40, 1,441) ( 40, 1,444) ( 40, 1,447) ( 40, 1,457)
0 0.2615E-02 0 0.1393E-02 0 0.3143E-02 0 -0.1361E-02 0 0.2395E-02
  ( 40, 1,469) ( 40, 1,444) ( 40, 1,463) ( 40, 1,454) ( 40, 1,472)
1 -0.2314E-02 0 0.1314E-02 0 -0.2794E-02 0 -0.1229E-02 0 -0.2222E-02
  ( 40, 1,472) ( 40, 1,454) ( 40, 1,463) ( 40, 1,444) ( 40, 1,468)
0 -0.1684E-02 0 -0.2846E-02 0 0.2938E-02 0 -0.3435E-02 0 -0.8918E-03
  ( 40, 1,457) ( 40, 1,447) ( 40, 1,444) ( 40, 1,441) ( 40, 1,453)
1 0.9076E-03 0 0.3417E-02 0 -0.2607E-02 0 0.2401E-02 0 0.1441E-02
  ( 40, 1,453) ( 40, 1,441) ( 40, 1,444) ( 40, 1,447) ( 40, 1,457)
0 0.1776E-02 0 0.9579E-03 0 0.2086E-02 0 0.1547E-02 0 -0.1006E-02
  ( 40, 1,469) ( 40, 1,444) ( 40, 1,463) ( 40, 1,472) ( 40, 1,465)
1 0.1019E-02 0 -0.1472E-02 0 -0.1861E-02 0 -0.8471E-03 0 -0.1501E-02
  ( 40, 1,466) ( 40, 1,471) ( 40, 1,463) ( 40, 1,444) ( 40, 1,469)
0 -0.1143E-02 0 -0.1900E-02 0 0.1983E-02 0 -0.1455E-02 0 0.1406E-02
  ( 40, 1,457) ( 40, 1,447) ( 40, 1,444) ( 40, 1,453) ( 40, 1,449)
1 -0.1335E-02 0 0.1349E-02 0 -0.1732E-02 0 -0.1014E-02 0 0.8699E-03
  ( 40, 1,449) ( 40, 1,453) ( 40, 1,444) ( 40, 1,451) ( 40, 1,447)
0 0.1010E-02 0 0.1068E-02 0 0.1330E-02 0 0.1272E-02 0 0.6014E-03
  ( 40, 1,457) ( 40, 1,469) ( 40, 1,463) ( 40, 1,472) ( 40, 1,455)
1 -0.5950E-03 0 0.1246E-02 0 -0.1135E-02 0 -0.1042E-02 0 0.6255E-03
  ( 40, 1,458) ( 40, 1,466) ( 40, 1,463) ( 40, 1,469) ( 40, 1,464)
0 0.7643E-03 0 -0.1373E-02 0 0.1263E-02 0 0.4694E-03 0 -0.1568E-02
  ( 40, 1,451) ( 40, 1,447) ( 40, 1,444) ( 40, 1,457) ( 40, 1,442)
1 0.1555E-02 0 -0.4364E-03 0 -0.1127E-02 0 0.1182E-02 0 -0.6296E-03
  ( 40, 1,441) ( 40, 1,457) ( 40, 1,444) ( 40, 1,447) ( 40, 1,450)
0 -0.4804E-03 0 0.8348E-03 0 0.8763E-03 0 -0.8517E-03 0 0.3940E-03
  ( 40, 1,464) ( 40, 1,469) ( 40, 1,463) ( 40, 1,466) ( 40, 1,455)
1 -0.3901E-03 0 0.8420E-03 0 -0.7688E-03 0 -0.7039E-03 0 0.4194E-03
  ( 40, 1,458) ( 40, 1,466) ( 40, 1,463) ( 40, 1,469) ( 40, 1,464)
0 0.5144E-03 0 -0.9176E-03 0 0.8831E-03 0 -0.5869E-03 0 0.6623E-03
  ( 40, 1,451) ( 40, 1,447) ( 40, 1,444) ( 40, 1,453) ( 40, 1,449)
1 0.6703E-03 0 0.5443E-03 0 -0.7892E-03 0 0.7909E-03 0 -0.4240E-03
  ( 40, 1,441) ( 40, 1,453) ( 40, 1,444) ( 40, 1,447) ( 40, 1,450)
0 -0.3234E-03 0 0.5646E-03 0 0.5940E-03 0 -0.5883E-03 0 0.1998E-03
  ( 40, 1,464) ( 40, 1,469) ( 40, 1,463) ( 40, 1,466) ( 40, 1,460)
1 -0.1972E-03 0 0.5884E-03 0 -0.5319E-03 0 -0.4822E-03 0 0.2854E-03
  ( 40, 1,459) ( 40, 1,466) ( 40, 1,463) ( 40, 1,469) ( 40, 1,464)
0 0.3507E-03 0 -0.6174E-03 0 0.5950E-03 0 -0.2968E-03 0 -0.5742E-03
  ( 40, 1,451) ( 40, 1,447) ( 40, 1,444) ( 40, 1,453) ( 40, 1,441)
1 0.5904E-03 0 0.2723E-03 0 -0.5321E-03 0 0.5319E-03 0 -0.2878E-03
  ( 40, 1,441) ( 40, 1,453) ( 40, 1,444) ( 40, 1,447) ( 40, 1,450)
0 -0.2213E-03 0 0.3858E-03 0 0.4049E-03 0 0.3824E-03 0 -0.1378E-03
  ( 40, 1,464) ( 40, 1,469) ( 40, 1,463) ( 40, 1,472) ( 40, 1,454)
1 0.1402E-03 0 -0.3801E-03 1 0.3187E-03
  ( 40, 1,454) ( 40, 1,471) ( 40, 1,472)

```

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 14.96 (24, 1,427)	0 15.47 (24, 1,427)	0 15.46 (24, 1,427)	0 15.04 (24, 1,427)	0 13.28 (24, 1,427)
0 9.532 (24, 1,427)	0 -5.193 (39, 1,426)	0 -3.629 (38, 1,422)	0 -2.820 (38, 1,418)	0 -2.747 (38, 1,417)
1 2.953 (24, 1,124)	0 2.931 (24, 1,124)	0 2.853 (24, 1,124)	0 2.817 (24, 1,124)	0 2.739 (24, 1,152)
0 2.656 (24, 1,152)	0 2.634 (39, 1,440)	0 2.621 (39, 1,440)	0 2.577 (38, 1,422)	0 2.671 (38, 1,422)
1 2.637	0 2.390	0 2.081	0 2.044	0 2.028

SECTION_C_CASE_III_14_YEARS_NOD3

0	0.7501E-01	0	0.7424E-01	0	0.7132E-01	0	0.7046E-01	0	-0.7347E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,430)
1	0.6770E-01	0	0.6757E-01	0	0.6617E-01	0	0.6571E-01	0	0.6458E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.6353E-01	0	0.6124E-01	0	0.6158E-01	0	0.7120E-01	0	0.7155E-01
	(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)		(24, 1,430)
1	0.7069E-01	0	0.5862E-01	0	0.5338E-01	0	0.5246E-01	0	0.5185E-01
	(24, 1,430)		(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.5092E-01	0	0.5040E-01	0	0.4842E-01	0	-0.4813E-01	0	-0.5000E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)
1	-0.4776E-01	0	0.4586E-01	0	0.4490E-01	0	0.4458E-01	0	0.4383E-01
	(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.4311E-01	0	0.4155E-01	0	0.4206E-01	0	0.4544E-01	0	0.4879E-01
	(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)		(24, 1,430)
1	0.4410E-01	0	0.4006E-01	0	0.3634E-01	0	0.3583E-01	0	0.3554E-01
	(24, 1,430)		(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.3510E-01	0	0.3438E-01	0	0.3297E-01	0	-0.3389E-01	0	-0.3380E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)
1	-0.3357E-01	0	0.3078E-01	0	0.3008E-01	0	0.2952E-01	0	0.2922E-01
	(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.2875E-01	0	0.2780E-01	0	0.2864E-01	0	0.2950E-01	0	0.3312E-01
	(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)		(24, 1,430)
1	0.2819E-01	0	0.2721E-01	0	0.2441E-01	0	0.2403E-01	0	0.2380E-01
	(24, 1,430)		(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.2359E-01	0	0.2309E-01	0	0.2212E-01	0	-0.2291E-01	0	-0.2285E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)
1	-0.2270E-01	0	0.2068E-01	0	0.2021E-01	0	0.1983E-01	0	0.1963E-01
	(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.1931E-01	0	0.1867E-01	0	0.1946E-01	0	0.2073E-01	0	0.2240E-01
	(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)		(24, 1,430)
1	0.2002E-01	0	0.1845E-01	0	0.1640E-01	0	0.1614E-01	0	0.1598E-01
	(24, 1,430)		(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.1585E-01	0	0.1550E-01	0	0.1486E-01	0	-0.1538E-01	0	-0.1556E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)
1	-0.1531E-01	0	0.1406E-01	0	0.1374E-01	0	0.1349E-01	0	0.1335E-01
	(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.1313E-01	0	0.1269E-01	0	0.1327E-01	0	0.1380E-01	0	0.1524E-01
	(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)		(24, 1,430)
1	0.1320E-01	0	0.1256E-01	0	0.1115E-01	0	0.1098E-01	0	0.1087E-01
	(24, 1,430)		(24, 1,430)		(24, 1,152)		(24, 1,152)		(24, 1,152)
0	0.1078E-01	0	0.1055E-01	0	0.1011E-01	0	-0.1048E-01	0	-0.1059E-01
	(24, 1,152)		(24, 1,152)		(24, 1,152)		(24, 1,430)		(24, 1,430)
1	-0.1043E-01	0	0.9564E-02	1	0.9502E-02				
	(24, 1,430)		(24, 1,152)		(24, 1,152)				

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 8, STRESS PERIOD 1
UBUDSV	SAVING	"	CONSTANT HEAD"	ON UNIT154 AT TIME STEP 8, STRESS PERIOD 1
UBUDSV	SAVING	"	FLOW RIGHT FACE "	ON UNIT154 AT TIME STEP 8, STRESS PERIOD 1
UBUDSV	SAVING	"	FLOW LOWER FACE "	ON UNIT154 AT TIME STEP 8, STRESS PERIOD 1
UBUDSV	SAVING	"	DRAINS"	ON UNIT154 AT TIME STEP 8, STRESS PERIOD 1
UBUDSV	SAVING	"	RECHARGE"	ON UNIT154 AT TIME STEP 8, STRESS PERIOD 1

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

SECTION_C_CASE_III_14_YEARS_NOD3

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 8, STRESS PERIOD 1

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 8, STRESS PERIOD 1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 8 IN STRESS PERIOD 1

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
IN:		IN:	
STORAGE =	2.1973E-08	STORAGE =	4.8179E-10
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	27155.9023	RECHARGE =	969.8536
TOTAL IN =	27155.9023	TOTAL IN =	969.8536
OUT:		OUT:	
STORAGE =	26620.5469	STORAGE =	948.7346
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	535.0341	DRAINS =	21.1241
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	27155.5801	TOTAL OUT =	969.8587
IN - OUT =	0.3223	IN - OUT =	-5.1270E-03
PERCENT DISCREPANCY =	0.00	PERCENT DISCREPANCY =	0.00

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	1.91898E+08	3.19830E+06	53305.	2221.0	6.0809
STRESS PERIOD TIME	8.83613E+08	1.47269E+07	2.45448E+05	10227.	28.000
TOTAL TIME	8.83613E+08	1.47269E+07	2.45448E+05	10227.	28.000

STRESS PERIOD NO. 2, LENGTH = 7.000000

NUMBER OF TIME STEPS = 8

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.4242659

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

SECTION_C_CASE_III_14_YEARS_NOD3

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= 23 STEP= 1 PERIOD= 2 (ROW,COL)
 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)

7 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 2
 54 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 2
44 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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
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 4, STRESS PERIOD 2

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 23 STEP= 5 PERIOD= 2 (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 5 IN STRESS PERIOD 2
131 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

SECTION_C_CASE_III_14_YEARS_NOD3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 23 STEP= 6 PERIOD= 2 (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)			

18 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2
164 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 2

SOLVING FOR HEAD

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

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

SOLVING FOR HEAD

12 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
106 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 0.1945 (40, 1,449)	0 -0.1766 (40, 1,451)	0 -0.6343E-01 (40, 1,444)	0 -0.3225E-01 (40, 1,466)	0 -0.6123E-01 (40, 1,441)
0 -0.3797E-01 (40, 1,440)	0 -0.4584E-01 (40, 1,440)	0 -0.3144E-01 (40, 1,445)	0 0.3166E-01 (40, 1,441)	0 0.1233E-01 (40, 1,455)
1 -0.1016E-01 (40, 1,458)	0 0.1821E-01 (40, 1,454)	0 0.2306E-01 (40, 1,445)	0 -0.1396E-01 (40, 1,442)	0 0.1364E-01 (40, 1,449)
0 -0.1716E-01 (40, 1,446)	0 0.1639E-01 (40, 1,443)	0 0.1673E-01 (40, 1,447)	0 -0.1106E-01 (40, 1,458)	0 -0.1937E-01 (40, 1,441)
1 -0.1145E-01 (40, 1,455)	0 0.5601E-02 (40, 1,452)	0 -0.6850E-02 (40, 1,443)	0 -0.1273E-01 (40, 1,443)	0 0.7276E-02 (40, 1,445)
0 -0.4136E-02 (40, 1,447)	0 0.4344E-02 (40, 1,442)	0 -0.7890E-02 (40, 1,446)	0 -0.5735E-02 (40, 1,464)	0 -0.3813E-02 (40, 1,450)
1 0.2893E-02 (40, 1,454)	0 0.4433E-02 (40, 1,465)	0 0.5850E-02 (40, 1,440)	0 -0.3142E-02 (40, 1,454)	0 0.2775E-02 (40, 1,449)
0 0.4593E-02 (40, 1,468)	0 0.4616E-02 (40, 1,443)	0 0.2035E-02 (40, 1,444)	0 -0.3324E-02 (40, 1,458)	0 -0.4414E-02 (40, 1,441)
1 0.3483E-02 (40, 1,441)	0 0.2795E-02 (40, 1,458)	0 -0.1444E-02 (40, 1,443)	0 -0.3085E-02 (40, 1,443)	0 -0.2645E-02 (40, 1,468)
0 -0.1591E-02 (40, 1,450)	0 0.2028E-02 (40, 1,455)	0 0.2224E-02 (40, 1,449)	0 -0.2113E-02 (40, 1,464)	0 0.3780E-02 (40, 1,443)
1 -0.1115E-02 (40, 1,452)	0 0.3094E-02 (40, 1,447)	0 -0.1753E-02 (40, 1,459)	0 0.1284E-02 (48, 1,442)	0 0.1079E-02 (40, 1,450)
0 0.7297E-03 (40, 1,466)	0 -0.1646E-02 (40, 1,462)	0 0.1412E-02 (40, 1,444)	0 -0.5020E-03 (40, 1,451)	0 -0.1205E-02 (40, 1,467)
1 0.8375E-03 (40, 1,468)	0 0.1073E-02 (40, 1,458)	0 -0.4637E-03 (41, 1,464)	0 -0.1035E-02 (40, 1,444)	0 0.7932E-03 (40, 1,445)
0 -0.5558E-03 (40, 1,450)	0 0.8063E-03 (40, 1,454)	0 -0.7847E-03 (40, 1,441)	0 0.7306E-03 (40, 1,471)	0 0.1564E-02 (44, 1,442)
1 -0.4692E-03 (40, 1,453)	0 0.1118E-02 (40, 1,446)	0 -0.5784E-03 (40, 1,459)	0 0.5300E-03 (40, 1,472)	0 0.4511E-03 (40, 1,461)
0 0.4301E-03 (40, 1,468)	0 -0.3465E-03 (40, 1,462)	0 -0.4994E-03 (40, 1,451)	0 -0.2089E-03 (40, 1,451)	0 0.3247E-03 (40, 1,444)
1 -0.2834E-03 (40, 1,444)	0 0.1589E-03 (40, 1,452)	0 -0.3237E-03 (40, 1,456)	0 0.2900E-03 (40, 1,463)	0 0.3668E-03 (40, 1,445)
0 0.3933E-03 (40, 1,468)	0 -0.4423E-03 (40, 1,472)	0 0.3904E-03 (40, 1,471)	0 0.5078E-03 (40, 1,454)	0 -0.1460E-03 (40, 1,457)
1 0.1598E-03 (40, 1,458)	0 -0.4292E-03 (40, 1,454)	0 0.3441E-03 (40, 1,452)	0 0.2873E-03 (40, 1,472)	0 0.3212E-03 (40, 1,462)
0 0.2019E-03 (42, 1,449)	0 -0.2006E-03 (40, 1,441)	0 0.1787E-03 (40, 1,456)	0 -0.1190E-03 (40, 1,456)	0 0.1054E-03 (43, 1,444)

SECTION_C_CASE_III_14_YEARS_NOD3

1 -0.9710E-04 0 0.1169E-03 0 -0.1999E-03 0 -0.1771E-03 0 -0.1749E-03
 (40, 1,444) (40, 1,452) (40, 1,456) (40, 1,468) (40, 1,449)
 1 0.1121E-03
 (40, 1,449)

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 2.225 (23, 1,419)	0 2.318 (23, 1,419)	0 2.310 (23, 1,419)	0 2.282 (23, 1,419)	0 2.175 (23, 1,418)
0 2.017 (23, 1,418)	0 1.692 (23, 1,416)	0 1.420 (23, 1,413)	0 1.188 (23, 1,410)	0 1.158 (23, 1,410)
1 1.156 (23, 1,410)	0 1.119 (23, 1,410)	0 -1.027 (38, 1,408)	0 -0.9608 (38, 1,408)	0 -0.9141 (38, 1,407)
0 -0.8084 (38, 1,406)	0 -0.7223 (38, 1,404)	0 -0.6205 (38, 1,401)	0 -0.5684 (38, 1,399)	0 -0.4901 (38, 1,396)
1 -0.4770 (38, 1,396)	0 -0.4730 (38, 1,396)	0 -0.4657 (38, 1,395)	0 -0.4399 (38, 1,395)	0 -0.4130 (38, 1,395)
0 -0.3999 (38, 1,395)	0 -0.3831 (38, 1,394)	0 -0.3397 (38, 1,393)	0 -0.2969 (38, 1,392)	0 -0.2794 (38, 1,391)
1 -0.2792 (38, 1,391)	0 -0.2738 (38, 1,391)	0 -0.2593 (38, 1,391)	0 -0.2504 (38, 1,391)	0 -0.2436 (38, 1,390)
0 -0.2232 (38, 1,390)	0 -0.2033 (38, 1,390)	0 -0.1966 (38, 1,389)	0 -0.1838 (38, 1,389)	0 -0.1623 (38, 1,388)
1 -0.1597 (38, 1,387)	0 -0.1580 (38, 1,387)	0 -0.1570 (38, 1,387)	0 -0.1513 (38, 1,387)	0 -0.1453 (38, 1,387)
0 -0.1418 (38, 1,386)	0 -0.1370 (38, 1,386)	0 -0.1268 (38, 1,385)	0 -0.1158 (38, 1,385)	0 -0.8403E-01 (38, 1,381)
1 -0.8394E-01 (38, 1,381)	0 -0.8298E-01 (38, 1,381)	0 -0.8062E-01 (38, 1,381)	0 -0.7720E-01 (38, 1,380)	0 -0.7449E-01 (38, 1,380)
0 -0.7246E-01 (38, 1,380)	0 -0.6681E-01 (38, 1,379)	0 -0.6314E-01 (38, 1,379)	0 -0.6238E-01 (38, 1,379)	0 -0.5543E-01 (38, 1,377)
1 -0.5512E-01 (38, 1,377)	0 -0.5433E-01 (38, 1,377)	0 -0.5399E-01 (38, 1,377)	0 -0.5100E-01 (38, 1,377)	0 -0.4933E-01 (38, 1,377)
0 -0.4849E-01 (38, 1,377)	0 -0.4634E-01 (38, 1,377)	0 -0.4282E-01 (38, 1,376)	0 -0.3909E-01 (38, 1,376)	0 -0.2933E-01 (38, 1,373)
1 -0.2931E-01 (38, 1,373)	0 -0.2903E-01 (38, 1,373)	0 -0.2833E-01 (38, 1,373)	0 -0.2729E-01 (38, 1,373)	0 -0.2632E-01 (38, 1,372)
0 -0.2520E-01 (38, 1,372)	0 -0.2447E-01 (38, 1,372)	0 -0.2286E-01 (38, 1,371)	0 -0.2260E-01 (38, 1,371)	0 -0.2196E-01 (38, 1,371)
1 -0.2190E-01 (38, 1,371)	0 -0.2185E-01 (38, 1,371)	0 -0.2142E-01 (38, 1,371)	0 -0.2106E-01 (38, 1,371)	0 -0.2021E-01 (38, 1,371)
0 -0.1919E-01 (38, 1,370)	0 -0.1822E-01 (38, 1,370)	0 -0.1656E-01 (38, 1,369)	0 -0.1467E-01 (23, 1,429)	0 -0.1468E-01 (23, 1,429)
1 -0.1452E-01 (23, 1,429)	0 -0.1386E-01 (38, 1,368)	0 -0.1346E-01 (38, 1,368)	0 -0.1307E-01 (38, 1,368)	0 -0.1256E-01 (38, 1,368)
0 -0.1223E-01 (38, 1,368)	0 -0.1155E-01 (38, 1,367)	0 -0.1102E-01 (38, 1,367)	0 -0.1080E-01 (38, 1,367)	0 -0.1064E-01 (38, 1,367)
1 -0.1062E-01 (38, 1,367)	0 -0.1059E-01 (38, 1,367)	0 -0.1041E-01 (38, 1,367)	0 -0.1001E-01 (38, 1,366)	0 -0.9764E-02 (38, 1,366)
1 -0.9752E-02 (38, 1,366)				

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

SECTION_C_CASE_III_14_YEARS_NOD3

UBUDSV SAVING " STORAGE" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 2
 UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 2
 UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 2
 UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 2
 UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 2
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 2

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

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 8, STRESS PERIOD 2

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 8, STRESS PERIOD 2

1 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 8 IN STRESS PERIOD 2

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
IN:		IN:	
---		---	
STORAGE =	1.6533	STORAGE =	0.0000
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	33610.9492	RECHARGE =	922.1493
TOTAL IN =	33612.6016	TOTAL IN =	922.1493
OUT:		OUT:	
---		---	
STORAGE =	32923.7930	STORAGE =	899.6136
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	686.7890	DRAINS =	22.0688
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	33610.5820	TOTAL OUT =	921.6825
IN - OUT =	2.0195	IN - OUT =	0.4668
PERCENT DISCREPANCY =	0.01	PERCENT DISCREPANCY =	0.05

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME SUMMARY AT END OF TIME STEP 8 IN STRESS PERIOD 2					
TIME STEP LENGTH	4.79746E+07	7.99576E+05	13326.	555.26	1.5202
STRESS PERIOD TIME	2.20903E+08	3.68172E+06	61362.	2556.8	7.0000
TOTAL TIME	1.10452E+09	1.84086E+07	3.06810E+05	12784.	35.000

1
1

STRESS PERIOD NO. 3, LENGTH = 17.00000

NUMBER OF TIME STEPS = 8
 MULTIPLIER FOR DELT = 1.200
 INITIAL TIME STEP SIZE = 1.030360

SECTION_C_CASE_III_14_YEARS_NOD3

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

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

SOLVING FOR HEAD

10 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 3
91 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_14_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 2, STRESS PERIOD 3

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 22 STEP= 3 PERIOD= 3 (ROW,COL)
 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)
 13 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
 113 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= 22 STEP= 4 PERIOD= 3 (ROW,COL)
 WET(1,117) 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 4 IN STRESS PERIOD 3
 138 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= 22 STEP= 5 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)

SECTION_C_CASE_III_14_YEARS_NOD3

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)				

13 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3
114 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
PRINTOUT	PRINTOUT	SAVE	SAVE

0 0 0 0

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

SOLVING FOR HEAD

CELL CONVERSIONS	FOR ITER.= 2	LAYER= 22	STEP= 6	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)	

SECTION_C_CASE_III_14_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)
 13 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 3
 121 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

15 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
 135 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= 21 STEP= 8 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 8 IN STRESS PERIOD 3
 154 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 0.2875 (41, 1,440)	0 -0.1804 (40, 1,460)	0 -0.1036 (40, 1,468)	0 -0.9928E-01 (40, 1,442)	0 -0.7534E-01 (40, 1,441)
0 0.4993E-01 (40, 1,444)	0 -0.3149E-01 (40, 1,440)	0 0.2053E-01 (40, 1,442)	0 -0.1643E-01 (40, 1,440)	0 -0.5239E-02 (40, 1,463)
1 0.3372E-01 (40, 1,455)	0 -0.1122 (40, 1,450)	0 -0.1885 (40, 1,443)	0 0.2420 (40, 1,460)	0 -0.2091 (40, 1,446)
0 0.1523 (40, 1,450)	0 0.1538 (40, 1,443)	0 0.6452E-01 (40, 1,444)	0 -0.4778E-01 (40, 1,441)	0 -0.9987E-01 (40, 1,441)

SECTION_C_CASE_III_14_YEARS_NOD3

```

1 0.7120E-01 0 0.2885E-01 0 -0.4287E-01 0 0.7452E-01 0 -0.3997E-01
( 40, 1,442) ( 40, 1,453) ( 40, 1,444) ( 40, 1,447) ( 40, 1,451)
0 0.3416E-01 0 -0.3967E-01 0 0.2308E-01 0 0.2031E-01 0 0.1314E-01
( 40, 1,445) ( 41, 1,460) ( 40, 1,461) ( 40, 1,470) ( 40, 1,454)
1 -0.1108E-01 0 -0.1552E-01 0 0.1357E-01 0 0.2432E-01 0 -0.1245E-01
( 40, 1,457) ( 40, 1,471) ( 40, 1,454) ( 40, 1,441) ( 40, 1,446)
0 0.1474E-01 0 -0.1536E-01 0 0.8600E-02 0 0.8763E-02 0 -0.1301E-01
( 40, 1,451) ( 40, 1,448) ( 40, 1,445) ( 40, 1,456) ( 40, 1,441)
1 0.1285E-01 0 -0.6951E-02 0 -0.6705E-02 0 0.1100E-01 0 -0.7859E-02
( 40, 1,442) ( 40, 1,457) ( 40, 1,444) ( 40, 1,448) ( 40, 1,451)
0 0.6181E-02 0 -0.1323E-01 0 0.6755E-02 0 -0.6506E-02 0 0.3306E-02
( 40, 1,445) ( 40, 1,441) ( 40, 1,462) ( 40, 1,465) ( 40, 1,450)
1 -0.3241E-02 0 -0.5883E-02 0 -0.5655E-02 0 0.1088E-01 0 0.4392E-02
( 40, 1,451) ( 40, 1,471) ( 40, 1,462) ( 40, 1,441) ( 40, 1,463)
0 0.5702E-02 0 -0.7409E-02 0 -0.3822E-02 0 0.3187E-02 0 -0.9161E-02
( 40, 1,451) ( 40, 1,447) ( 41, 1,454) ( 40, 1,457) ( 40, 1,442)
1 0.8871E-02 0 -0.2856E-02 0 0.3335E-02 0 0.6270E-02 0 -0.4178E-02
( 40, 1,442) ( 40, 1,457) ( 40, 1,454) ( 40, 1,448) ( 40, 1,451)
0 -0.3400E-02 0 -0.8092E-02 0 0.4104E-02 0 0.4697E-02 0 0.1633E-02
( 40, 1,463) ( 40, 1,441) ( 40, 1,462) ( 40, 1,471) ( 40, 1,451)
1 -0.1634E-02 0 -0.4793E-02 0 -0.3664E-02 0 0.7097E-02 0 0.2906E-02
( 40, 1,451) ( 40, 1,471) ( 40, 1,462) ( 40, 1,441) ( 40, 1,463)
0 0.3415E-02 0 -0.4831E-02 0 -0.2581E-02 0 0.1914E-02 0 -0.6103E-02
( 40, 1,451) ( 40, 1,448) ( 40, 1,454) ( 40, 1,457) ( 40, 1,442)
1 0.5952E-02 0 -0.1772E-02 0 0.2320E-02 0 0.4187E-02 0 -0.2715E-02
( 40, 1,442) ( 40, 1,457) ( 40, 1,454) ( 40, 1,448) ( 40, 1,451)
0 -0.2315E-02 0 -0.5293E-02 0 0.2695E-02 0 0.3588E-02 0 0.5143E-02
( 40, 1,463) ( 40, 1,441) ( 40, 1,462) ( 40, 1,471) ( 40, 1,455)
1 -0.4495E-02 0 -0.2518E-02 0 -0.2148E-02 0 0.3235E-02 0 0.8624E-03
( 40, 1,456) ( 40, 1,471) ( 40, 1,462) ( 40, 1,441) ( 40, 1,463)
0 0.2302E-02 0 -0.2611E-02 0 0.1125E-02 0 -0.1225E-02 0 -0.3274E-02
( 40, 1,451) ( 40, 1,447) ( 40, 1,445) ( 40, 1,453) ( 40, 1,442)
1 0.3190E-02 0 0.1117E-02 0 -0.1020E-02 0 0.2281E-02 0 -0.1740E-02
( 40, 1,442) ( 40, 1,453) ( 40, 1,445) ( 40, 1,447) ( 40, 1,451)
0 -0.6596E-03 0 -0.2591E-02 0 0.1653E-02 0 0.1825E-02 0 0.4060E-02
( 40, 1,462) ( 40, 1,441) ( 40, 1,462) ( 40, 1,472) ( 40, 1,467)
1 -0.2078E-02 0 0.2554E-02 0 0.1104E-02 0 0.1246E-02 0 0.9043E-03
( 40, 1,456) ( 40, 1,464) ( 40, 1,470) ( 40, 1,441) ( 40, 1,466)
0 -0.5660E-03 0 0.8482E-03 0 -0.4177E-03 0 0.4224E-03 0 -0.8373E-03
( 40, 1,470) ( 40, 1,455) ( 40, 1,453) ( 40, 1,445) ( 40, 1,442)
1 0.9033E-03 0 -0.4151E-03 0 0.4242E-03 0 -0.9494E-03 0 0.4241E-03
( 40, 1,442) ( 40, 1,445) ( 40, 1,452) ( 40, 1,456) ( 40, 1,470)
0 -0.6130E-03 0 -0.8352E-03 0 -0.7931E-03 0 0.1067E-02 0 -0.4917E-03
( 40, 1,465) ( 40, 1,441) ( 40, 1,470) ( 40, 1,473) ( 40, 1,454)
1 0.4578E-03 0 -0.1088E-02 0 0.6683E-03 0 -0.6936E-03 0 0.4299E-03
( 40, 1,457) ( 40, 1,473) ( 40, 1,470) ( 40, 1,467) ( 40, 1,465)
0 0.3794E-03 0 0.6251E-03 0 -0.2859E-03 0 0.2082E-03 0 -0.5724E-03
( 40, 1,450) ( 40, 1,456) ( 40, 1,453) ( 40, 1,447) ( 40, 1,442)
1 0.5470E-03 0 -0.2010E-03 0 0.2645E-03 0 -0.5801E-03 0 -0.3216E-03
( 40, 1,442) ( 40, 1,445) ( 40, 1,452) ( 40, 1,456) ( 40, 1,450)
0 -0.3426E-03 0 -0.5264E-03 0 -0.4642E-03 0 0.6221E-03 0 -0.8216E-03
( 40, 1,465) ( 40, 1,441) ( 40, 1,470) ( 40, 1,473) ( 40, 1,462)
1 0.4583E-03 0 -0.6333E-03 0 -0.3794E-03 1 0.1970E-03
( 40, 1,454) ( 40, 1,468) ( 40, 1,462) ( 40, 1,461)

```

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 2.252 (39, 1,440)	0 2.299 (39, 1,440)	0 2.024 (39, 1,440)	0 1.552 (40, 1,440)	0 1.035 (40, 1,440)
0 -0.7894 (39, 1,441)	0 0.6931 (22, 1,408)	0 0.6440 (22, 1,407)	0 0.5914 (22, 1,406)	0 0.5825 (22, 1,406)
1 2.787	0 2.653	0 2.264	0 -3.901	0 -4.255

SECTION_C_CASE_III_14_YEARS_NOD3

0	(22, 1,123)	(22, 1,123)	(22, 1,162)	(38, 1,442)	(38, 1,442)
0	-4.043	0 -2.721	0 -2.326	0 -2.298	0 -2.222
1	(38, 1,442)	(38, 1,442)	(22, 1,413)	(22, 1,413)	(22, 1,412)
0	-2.070	0 -2.019	0 -1.883	0 -1.439	0 -1.210
0	(22, 1,412)	(22, 1,412)	(22, 1,411)	(22, 1,409)	(22, 1,407)
0	1.011	0 -0.9672	0 0.9535	0 0.7797	0 0.6294
1	(38, 1,405)	(38, 1,441)	(38, 1,442)	(38, 1,442)	(38, 1,396)
0	0.6284	0 0.6046	0 0.5596	0 0.4558	0 0.3952
0	(38, 1,396)	(38, 1,395)	(38, 1,395)	(38, 1,394)	(38, 1,393)
0	0.4855	0 0.5768	0 0.5508	0 0.4733	0 0.3844
1	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(39, 1,441)
0	0.3833	0 0.3719	0 0.3270	0 0.2198	0 0.2112
0	(39, 1,441)	(39, 1,441)	(39, 1,441)	(26, 1,162)	(26, 1,162)
0	-0.2028	0 -0.3137	0 -0.3514	0 -0.3483	0 -0.3409
1	(36, 1,161)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)
0	-0.3309	0 -0.2837	0 -0.2038	0 0.1477	0 0.1454
0	(38, 1,441)	(38, 1,441)	(38, 1,441)	(22, 1,162)	(22, 1,162)
0	0.1705	0 0.2905	0 0.3108	0 0.3103	0 0.2824
1	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)
0	0.2677	0 0.2574	0 0.2243	0 0.1216	0 0.1201
0	(38, 1,441)	(38, 1,441)	(38, 1,441)	(22, 1,162)	(22, 1,162)
0	0.1185	0 -0.1825	0 -0.2266	0 -0.2447	0 -0.2430
1	(22, 1,162)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)
0	-0.2403	0 -0.2046	0 -0.1507	0 0.1013	0 0.9980E-01
0	(38, 1,441)	(38, 1,441)	(38, 1,441)	(22, 1,162)	(22, 1,162)
0	0.1003	0 0.1876	0 0.2052	0 0.2082	0 0.2000
1	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)
0	0.1887	0 0.1816	0 0.1593	0 0.8320E-01	0 0.8214E-01
0	(38, 1,441)	(38, 1,441)	(38, 1,441)	(22, 1,162)	(22, 1,162)
0	0.8107E-01	0 -0.1204	0 -0.1527	0 -0.1687	0 0.1141
1	(22, 1,162)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,442)
0	-0.1115	0 -0.9308E-01	0 -0.6781E-01	0 0.5356E-01	0 0.5326E-01
0	(38, 1,441)	(38, 1,441)	(38, 1,441)	(22, 1,162)	(22, 1,162)
0	0.5186E-01	0 0.8097E-01	0 0.8853E-01	0 0.9219E-01	0 0.8822E-01
1	(22, 1,162)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,441)
0	0.8212E-01	0 0.7656E-01	0 0.6729E-01	0 0.4439E-01	0 0.4342E-01
0	(38, 1,441)	(38, 1,441)	(38, 1,441)	(22, 1,162)	(22, 1,162)
0	0.4312E-01	0 -0.5993E-01	0 -0.7448E-01	0 -0.8157E-01	0 0.4109E-01
1	(22, 1,162)	(38, 1,441)	(38, 1,441)	(38, 1,441)	(38, 1,442)
0	0.3910E-01	0 0.3015E-01	0 0.2607E-01	0 0.2218E-01	0 0.2171E-01
0	(38, 1,442)	(22, 1,424)	(22, 1,424)	(22, 1,162)	(22, 1,162)
0	0.2145E-01	0 0.2063E-01	0 0.2048E-01	0 0.2033E-01	0 0.1967E-01
1	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)
0	0.1957E-01	0 0.1947E-01	0 0.1934E-01	0 0.1866E-01	0 0.1841E-01
0	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)
0	0.1785E-01	0 -0.2286E-01	0 0.2403E-01	0 0.2328E-01	0 0.2223E-01
1	(22, 1,162)	(38, 1,441)	(38, 1,442)	(38, 1,442)	(22, 1,424)
0	0.2212E-01	0 0.1847E-01	0 0.1555E-01	0 0.1318E-01	0 0.1297E-01
0	(22, 1,424)	(22, 1,424)	(22, 1,424)	(22, 1,162)	(22, 1,162)
0	0.1276E-01	0 0.1227E-01	0 0.1216E-01	0 0.1209E-01	0 0.1170E-01
1	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)
0	0.1164E-01	0 0.1159E-01	0 0.1151E-01	0 0.1110E-01	0 0.1089E-01
0	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)	(22, 1,162)
0	0.1064E-01	0 -0.1322E-01	0 0.1363E-01	0 0.1378E-01	0 0.1398E-01
1	(22, 1,162)	(38, 1,441)	(38, 1,442)	(22, 1,424)	(22, 1,424)
0	0.1392E-01	0 0.1193E-01	0 0.8218E-02	1 0.7871E-02	
0	(22, 1,424)	(22, 1,424)	(22, 1,424)	(22, 1,424)	

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

SECTION_C_CASE_III_14_YEARS_NOD3

```

PRINTOUT PRINTOUT SAVE SAVE
-----
0 0 1 1
UBUDSV SAVING " STORAGE" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 3
UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 3
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 3
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 3
UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 3
UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 3
    
```

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

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 8, STRESS PERIOD 3

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 8, STRESS PERIOD 3

1 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 8 IN STRESS PERIOD 3

```

-----
CUMULATIVE VOLUMES          L**3          RATES FOR THIS TIME STEP          L**3/T
-----
IN:
---
STORAGE =          1.6533          STORAGE =          0.0000
CONSTANT HEAD =          0.0000          CONSTANT HEAD =          0.0000
DRAINS =          0.0000          DRAINS =          0.0000
RECHARGE =          49287.4844          RECHARGE =          922.1493

TOTAL IN =          49289.1367          TOTAL IN =          922.1493

OUT:
---
STORAGE =          48195.9961          STORAGE =          897.6756
CONSTANT HEAD =          0.0000          CONSTANT HEAD =          0.0000
DRAINS =          1085.9762          DRAINS =          24.4630
RECHARGE =          0.0000          RECHARGE =          0.0000

TOTAL OUT =          49281.9727          TOTAL OUT =          922.1386

IN - OUT =          7.1641          IN - OUT =          1.0681E-02

PERCENT DISCREPANCY =          0.01          PERCENT DISCREPANCY =          0.00
    
```

```

TIME SUMMARY AT END OF TIME STEP 8 IN STRESS PERIOD 3
SECONDS MINUTES HOURS DAYS YEARS
-----
TIME STEP LENGTH 1.16510E+08 1.94183E+06 32364. 1348.5 3.6920
STRESS PERIOD TIME 5.36479E+08 8.94132E+06 1.49022E+05 6209.2 17.000
TOTAL TIME 1.64100E+09 2.73499E+07 4.55832E+05 18993. 52.000
    
```

1
1

STRESS PERIOD NO. 4, LENGTH = 4.000000

NUMBER OF TIME STEPS = 8

MULTIPLIER FOR DELT = 1.200

SECTION_C_CASE_III_14_YEARS_NOD3

INITIAL TIME STEP SIZE = 0.2424376

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 2 PERIOD= 4 (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)

7 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 4
54 TOTAL ITERATIONS

SECTION_C_CASE_III_14_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 4

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 3 PERIOD= 4 (ROW, COL)

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)			

8 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 4
 63 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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

SECTION_C_CASE_III_14_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 DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 7 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)
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)

11 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 4
100 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 8 PERIOD= 4 (ROW,COL)

SECTION_C_CASE_III_14_YEARS_NOD3

WET(1,294)

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

88 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 0.1213 (21, 1,293)	0 -0.4684E-01 (40, 1,444)	0 0.1564E-01 (40, 1,451)	0 -0.1474E-01 (40, 1,441)	0 -0.9495E-02 (40, 1,440)
0 -0.6840E-02 (40, 1,440)	0 -0.4957E-02 (40, 1,440)	0 -0.3257E-02 (40, 1,440)	0 0.3087E-02 (40, 1,441)	0 0.2825E-02 (40, 1,445)
1 0.1213E-01 (40, 1,471)	0 -0.2403E-01 (40, 1,446)	0 0.2684E-01 (40, 1,454)	0 -0.2480E-01 (40, 1,450)	0 0.2817E-01 (40, 1,446)
0 -0.1970E-01 (40, 1,444)	0 0.1673E-01 (40, 1,441)	0 -0.9885E-02 (40, 1,440)	0 -0.1521E-01 (40, 1,440)	0 -0.5632E-02 (40, 1,440)
1 0.3985E-02 (40, 1,443)	0 0.3277E-02 (40, 1,453)	0 -0.4262E-02 (40, 1,442)	0 -0.2464E-02 (40, 1,451)	0 0.2254E-02 (40, 1,457)
0 -0.2073E-02 (40, 1,448)	0 0.1870E-02 (40, 1,450)	0 -0.1859E-02 (40, 1,466)	0 0.2172E-02 (40, 1,469)	0 -0.1697E-02 (40, 1,471)
1 0.1549E-02 (40, 1,472)	0 0.1258E-02 (40, 1,444)	0 0.9026E-03 (40, 1,468)	0 -0.8528E-03 (40, 1,450)	0 0.9715E-03 (40, 1,447)
0 -0.7889E-03 (40, 1,457)	0 0.8902E-03 (40, 1,451)	0 0.8656E-03 (40, 1,442)	0 -0.8509E-03 (45, 1,440)	0 -0.6406E-03 (40, 1,442)
1 0.5811E-03 (40, 1,441)	0 -0.6625E-03 (40, 1,446)	0 -0.6948E-03 (40, 1,442)	0 -0.4983E-03 (40, 1,451)	0 -0.4236E-03 (40, 1,462)
0 0.3822E-03 (40, 1,465)	0 0.3709E-03 (40, 1,450)	0 -0.3539E-03 (40, 1,467)	0 0.4566E-03 (40, 1,469)	0 -0.4341E-03 (40, 1,471)
1 0.4370E-03 (40, 1,472)	0 -0.3512E-03 (40, 1,469)	0 0.2493E-03 (40, 1,467)	0 -0.2391E-03 (40, 1,450)	0 0.2550E-03 (40, 1,447)
0 -0.2235E-03 (40, 1,457)	0 0.2392E-03 (40, 1,451)	0 -0.2686E-03 (40, 1,448)	0 0.2285E-03 (40, 1,446)	0 -0.3052E-03 (44, 1,441)
1 0.2897E-03 (40, 1,441)	0 -0.1976E-03 (40, 1,446)	0 0.2104E-03 (40, 1,448)	0 -0.1593E-03 (40, 1,451)	0 -0.1492E-03 (40, 1,462)
0 -0.1488E-03 (41, 1,448)	0 0.1525E-03 (40, 1,450)	0 -0.1381E-03 (40, 1,467)	0 0.1650E-03 (40, 1,469)	0 -0.1671E-03 (40, 1,472)
1 0.1675E-03 (40, 1,472)	0 -0.1359E-03 (40, 1,469)	0 0.1027E-03 (40, 1,467)	0 -0.1068E-03 (40, 1,450)	0 0.1085E-03 (40, 1,447)
0 -0.8786E-04 (40, 1,444)	0 0.8884E-04 (40, 1,451)	0 -0.1074E-03 (40, 1,448)	0 0.9220E-04 (40, 1,446)	0 -0.1338E-03 (43, 1,441)
1 0.1295E-03 (40, 1,441)	0 -0.7918E-04 (40, 1,446)	0 0.8606E-04 (40, 1,448)	0 -0.6214E-04 (40, 1,451)	0 -0.6333E-04 (40, 1,462)
0 -0.6260E-04 (41, 1,448)	0 0.6793E-04 (40, 1,451)	1 -0.4519E-04 (40, 1,452)		

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

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 0.5366 (39, 1,440)	0 0.4033 (40, 1,440)	0 0.3141 (40, 1,440)	0 0.2472 (24, 1,283)	0 0.2398 (24, 1,283)
0 0.2294 (24, 1,283)	0 0.2162 (24, 1,283)	0 0.1992 (23, 1,305)	0 0.1755 (23, 1,305)	0 -0.1492 (37, 1,293)
1 2.703 (22, 1,294)	0 2.100 (22, 1,294)	0 1.482 (22, 1,294)	0 1.219 (22, 1,294)	0 -1.038 (38, 1,441)
0 -0.7929 (38, 1,441)	0 -0.4520 (38, 1,441)	0 -0.3118 (25, 1,294)	0 -0.2714 (25, 1,294)	0 -0.2531 (25, 1,294)
1 -0.2372 (25, 1,294)	0 -0.2135 (25, 1,294)	0 -0.1731 (25, 1,294)	0 -0.1272 (25, 1,294)	0 -0.9262E-01 (24, 1,277)
0 0.7917E-01 (22, 1,294)	0 0.7794E-01 (22, 1,294)	0 0.8089E-01 (35, 1,294)	0 0.1026 (35, 1,294)	0 0.9947E-01 (35, 1,294)
1 0.9100E-01 (35, 1,294)	0 0.6575E-01 (22, 1,294)	0 0.6397E-01 (22, 1,294)	0 0.6295E-01 (22, 1,294)	0 0.6041E-01 (22, 1,294)

SECTION_C_CASE_III_14_YEARS_NOD3

```

0 -0.7005E-01 0 -0.7674E-01 0 -0.8274E-01 0 -0.8165E-01 0 -0.7787E-01
  ( 24, 1,294) ( 24, 1,294) ( 25, 1,294) ( 25, 1,294) ( 25, 1,294)
1 -0.7476E-01 0 -0.6715E-01 0 -0.5473E-01 0 0.4433E-01 0 0.4310E-01
  ( 25, 1,294) ( 25, 1,294) ( 25, 1,294) ( 22, 1,294) ( 22, 1,294)
0 0.4152E-01 0 0.4084E-01 0 0.3933E-01 0 0.3699E-01 0 0.3486E-01
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)
1 0.3461E-01 0 0.3364E-01 0 0.3274E-01 0 0.3224E-01 0 0.3086E-01
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)
0 0.2952E-01 0 0.2785E-01 0 -0.2938E-01 0 -0.2950E-01 0 -0.2804E-01
  ( 22, 1,294) ( 22, 1,294) ( 25, 1,294) ( 25, 1,294) ( 25, 1,294)
1 -0.2621E-01 0 -0.2395E-01 0 0.2266E-01 0 0.2212E-01 0 0.2151E-01
  ( 25, 1,294) ( 25, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)
0 0.2082E-01 0 0.2039E-01 0 0.1954E-01 0 0.1829E-01 0 0.1708E-01
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)
1 0.1696E-01 0 0.1649E-01 0 0.1602E-01 0 0.1570E-01 0 0.1512E-01
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)
0 0.1446E-01 0 0.1364E-01 0 0.1288E-01 0 0.1225E-01 0 -0.1151E-01
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 25, 1,294)
1 0.1117E-01 0 0.1107E-01 0 0.1088E-01 0 0.1063E-01 0 0.1034E-01
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)
0 0.1002E-01 0 0.9795E-02 1 0.9763E-02
  ( 22, 1,294) ( 22, 1,294) ( 22, 1,294)

```

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 8, STRESS PERIOD 4
UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 4
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 4
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 4
UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 4
UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 4

```

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

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 8, STRESS PERIOD 4

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 8, STRESS PERIOD 4

1 VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 8 IN STRESS PERIOD 4

```

-----
CUMULATIVE VOLUMES      L**3      RATES FOR THIS TIME STEP      L**3/T
-----
IN:
---
STORAGE = 20.2891
CONSTANT HEAD = 0.0000
DRAINS = 0.0000
RECHARGE = 52976.0820
TOTAL IN = 52996.3711

OUT:
----

IN:
---
STORAGE = 3.0437E-02
CONSTANT HEAD = 0.0000
DRAINS = 0.0000
RECHARGE = 922.1493
TOTAL IN = 922.1797

OUT:
----

```

SECTION_C_CASE_III_14_YEARS_NOD3

STORAGE =	51805.9766	STORAGE =	897.2565
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	1183.5966	DRAINS =	24.7274
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	52989.5742	TOTAL OUT =	921.9839
IN - OUT =	6.7969	IN - OUT =	0.1959
PERCENT DISCREPANCY =	0.01	PERCENT DISCREPANCY =	0.02

TIME SUMMARY AT END OF TIME STEP		8	IN	STRESS PERIOD	4
	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	2.74140E+07	4.56900E+05	7615.0	317.29	0.86870
STRESS PERIOD TIME	1.26230E+08	2.10384E+06	35064.	1461.0	4.0000
TOTAL TIME	1.76723E+09	2.94538E+07	4.90896E+05	20454.	56.000

1
1

STRESS PERIOD NO. 5, LENGTH = 9.000000

NUMBER OF TIME STEPS = 8

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.5454847

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
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

SECTION_C_CASE_III_14_YEARS_NOD3
RECHARGE

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

SOLVING FOR HEAD

6 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 5
44 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 3 PERIOD= 5 (ROW, COL)

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(1,425)	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)				

17 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 5
156 TOTAL ITERATIONS

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

SECTION_C_CASE_III_14_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 5

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 4 PERIOD= 5 (ROW,COL)

WET(1,116)	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)			

CELL CONVERSIONS FOR ITER.= 3 LAYER= 21 STEP= 4 PERIOD= 5 (ROW,COL)

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)

CELL CONVERSIONS FOR ITER.= 4 LAYER= 21 STEP= 4 PERIOD= 5 (ROW,COL)

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)	

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 21 STEP= 5 PERIOD= 5 (ROW,COL)

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)	

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SECTION_C_CASE_III_14_YEARS_NOD3

SOLVING FOR HEAD

11 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 5
95 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 6, STRESS PERIOD 5

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 20 STEP= 7 PERIOD= 5 (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)				

11 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 5
96 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

0 0 0 0

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 5

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 20 STEP= 8 PERIOD= 5 (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)				

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

SECTION_C_CASE_III_14_YEARS_NOD3

117 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 0.1611 (20, 1,161)	0 -0.1256 (40, 1,450)	0 0.4576E-01 (40, 1,461)	0 -0.3802E-01 (40, 1,442)	0 -0.2595E-01 (40, 1,441)
0 -0.1601E-01 (40, 1,440)	0 -0.2014E-01 (40, 1,440)	0 -0.8864E-02 (40, 1,440)	0 0.7682E-02 (40, 1,442)	0 0.1392E-02 (40, 1,455)
1 -0.8083E-01 (40, 1,458)	0 0.2601 (40, 1,446)	0 0.2889 (40, 1,472)	0 0.1367 (40, 1,450)	0 -0.5795E-01 (40, 1,446)
0 -0.5102E-01 (40, 1,461)	0 0.3641E-01 (40, 1,443)	0 -0.2479E-01 (40, 1,441)	0 0.1783E-01 (40, 1,448)	0 -0.3272E-01 (40, 1,441)
1 0.2215E-01 (40, 1,442)	0 -0.1058E-01 (40, 1,449)	0 0.1320E-01 (40, 1,453)	0 0.1696E-01 (40, 1,440)	0 0.1273E-01 (40, 1,460)
0 0.1011E-01 (40, 1,446)	0 0.1608E-01 (40, 1,456)	0 0.1114E-01 (40, 1,464)	0 -0.9325E-02 (40, 1,466)	0 0.6196E-02 (40, 1,454)
1 -0.4829E-02 (40, 1,457)	0 0.6625E-02 (40, 1,466)	0 0.1034E-01 (40, 1,441)	0 0.7887E-02 (40, 1,441)	0 0.5008E-02 (40, 1,451)
0 -0.4774E-02 (40, 1,447)	0 0.5433E-02 (40, 1,444)	0 -0.2669E-02 (40, 1,453)	0 0.4398E-02 (40, 1,448)	0 -0.7115E-02 (40, 1,441)
1 0.7376E-02 (40, 1,442)	0 -0.3061E-02 (40, 1,448)	0 0.1993E-02 (40, 1,453)	0 -0.4448E-02 (40, 1,444)	0 0.3184E-02 (40, 1,447)
0 0.2886E-02 (40, 1,460)	0 -0.4747E-02 (40, 1,441)	0 -0.4274E-02 (40, 1,441)	0 -0.2630E-02 (40, 1,466)	0 0.5046E-02 (40, 1,467)
1 -0.1757E-02 (40, 1,458)	0 0.3500E-02 (40, 1,472)	0 0.2114E-02 (40, 1,446)	0 0.1598E-02 (40, 1,441)	0 0.8563E-03 (40, 1,470)
0 -0.1617E-02 (40, 1,457)	0 0.1817E-02 (40, 1,455)	0 0.1398E-02 (40, 1,443)	0 0.1239E-02 (40, 1,448)	0 -0.9047E-03 (40, 1,452)
1 0.1047E-02 (40, 1,452)	0 -0.9438E-03 (40, 1,460)	0 0.1252E-02 (40, 1,442)	0 -0.1160E-02 (40, 1,455)	0 -0.1879E-02 (40, 1,443)
0 0.9512E-03 (40, 1,445)	0 0.4871E-03 (40, 1,466)	0 -0.1130E-02 (40, 1,441)	0 0.1072E-02 (40, 1,460)	0 -0.3020E-03 (40, 1,453)
1 0.2972E-03 (40, 1,457)	0 -0.1063E-02 (40, 1,472)	0 0.1145E-02 (40, 1,441)	0 -0.4323E-03 (40, 1,467)	0 0.6423E-03 (40, 1,463)
0 0.1190E-02 (40, 1,443)	0 0.7078E-03 (40, 1,455)	0 -0.6168E-03 (40, 1,442)	0 0.5322E-03 (40, 1,459)	0 -0.5790E-03 (40, 1,453)
1 0.5818E-03 (40, 1,453)	0 -0.4853E-03 (40, 1,460)	0 0.5809E-03 (40, 1,442)	0 -0.5548E-03 (40, 1,455)	0 -0.9338E-03 (40, 1,443)
0 -0.4389E-03 (40, 1,463)	0 0.3695E-03 (40, 1,467)	0 -0.5747E-03 (40, 1,441)	0 0.5081E-03 (40, 1,472)	0 -0.2479E-03 (40, 1,465)
1 0.2605E-03 (40, 1,465)	0 -0.4715E-03 (40, 1,461)	0 0.5648E-03 (40, 1,441)	0 -0.2788E-03 (40, 1,467)	0 0.3221E-03 (40, 1,463)
0 0.6412E-03 (40, 1,443)	0 0.3734E-03 (40, 1,455)	0 -0.3517E-03 (40, 1,442)	0 0.3040E-03 (40, 1,460)	0 -0.3029E-03 (40, 1,453)
1 0.3080E-03 (40, 1,453)	0 -0.2811E-03 (40, 1,460)	0 0.3297E-03 (40, 1,442)	0 -0.3107E-03 (40, 1,455)	0 -0.5121E-03 (40, 1,443)
0 -0.2303E-03 (40, 1,463)	0 0.2130E-03 (40, 1,467)	0 -0.3248E-03 (40, 1,441)	0 0.3464E-03 (40, 1,472)	0 0.1578E-03 (40, 1,458)
1 -0.1578E-03 (40, 1,455)	0 -0.3194E-03 (40, 1,472)	0 0.3034E-03 (40, 1,441)	0 -0.1634E-03 (40, 1,467)	0 0.1767E-03 (40, 1,463)
0 0.3597E-03 (40, 1,443)	1 -0.1488E-03 (40, 1,443)			

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 -1.147 (26, 1,445)	0 0.9978 (39, 1,440)	0 0.8611 (40, 1,440)	0 0.6864 (40, 1,440)	0 0.5009 (40, 1,440)
0 -0.4016 (39, 1,441)	0 -0.3117 (39, 1,441)	0 0.2744 (26, 1,162)	0 0.2611 (26, 1,162)	0 0.2596 (26, 1,162)

SECTION_C_CASE_III_14_YEARS_NOD3

1 2.726 0 -2.590 0 -2.748 0 -2.287 0 -1.942
 (21, 1,228) (38, 1,442) (38, 1,442) (38, 1,442) (38, 1,442)
 0 -1.475 0 -1.350 0 -1.305 0 -1.276 0 -1.217
 (38, 1,442) (25, 1,164) (25, 1,164) (25, 1,164) (25, 1,164)
 1 -1.182 0 -1.158 0 -1.122 0 1.012 0 0.9232
 (25, 1,164) (25, 1,164) (25, 1,164) (36, 1,162) (36, 1,162)
 0 0.8714 0 0.6962 0 0.5719 0 0.4807 0 0.4413
 (36, 1,162) (36, 1,162) (36, 1,162) (36, 1,160) (36, 1,159)
 1 0.4410 0 0.4279 0 0.4016 0 0.3682 0 0.3416
 (36, 1,159) (36, 1,159) (36, 1,159) (36, 1,160) (36, 1,161)
 0 0.3264 0 0.3011 0 0.2944 0 0.2690 0 -0.2335
 (36, 1,161) (36, 1,161) (36, 1,161) (36, 1,161) (26, 1,162)
 1 -0.2308 0 -0.2278 0 -0.2266 0 -0.2199 0 -0.2154
 (26, 1,162) (26, 1,162) (26, 1,162) (26, 1,162) (26, 1,162)
 0 -0.2079 0 0.1913 0 0.1758 0 0.1601 0 0.1165
 (26, 1,162) (36, 1,161) (36, 1,159) (36, 1,157) (38, 1,442)
 1 0.1139 0 0.9319E-01 0 0.8879E-01 0 0.8579E-01 0 0.8357E-01
 (38, 1,442) (36, 1,155) (36, 1,155) (36, 1,155) (36, 1,155)
 0 0.7631E-01 0 0.6885E-01 0 -0.6495E-01 0 0.6197E-01 0 0.6121E-01
 (36, 1,155) (36, 1,156) (26, 1,162) (36, 1,163) (36, 1,163)
 1 0.6072E-01 0 0.5997E-01 0 0.5794E-01 0 -0.5520E-01 0 -0.5176E-01
 (36, 1,163) (36, 1,163) (36, 1,163) (26, 1,162) (26, 1,162)
 0 -0.4848E-01 0 -0.4738E-01 0 0.4364E-01 0 0.4728E-01 0 0.4742E-01
 (26, 1,162) (26, 1,162) (36, 1,157) (38, 1,442) (38, 1,442)
 1 0.4677E-01 0 0.3706E-01 0 0.3571E-01 0 0.3517E-01 0 0.3376E-01
 (38, 1,442) (36, 1,156) (36, 1,156) (36, 1,156) (36, 1,156)
 0 0.3185E-01 0 0.3031E-01 0 0.3060E-01 0 0.3035E-01 0 -0.3037E-01
 (24, 1,253) (24, 1,254) (38, 1,441) (38, 1,441) (38, 1,442)
 1 -0.2863E-01 0 -0.2701E-01 0 0.2635E-01 0 0.2567E-01 0 0.2479E-01
 (38, 1,442) (38, 1,442) (24, 1,254) (24, 1,255) (24, 1,255)
 0 0.2407E-01 0 0.2358E-01 0 0.2201E-01 0 0.2297E-01 0 0.2405E-01
 (24, 1,256) (24, 1,256) (24, 1,257) (38, 1,442) (38, 1,442)
 1 0.2229E-01 0 0.1967E-01 0 0.1923E-01 0 0.1897E-01 0 0.1856E-01
 (38, 1,442) (24, 1,258) (24, 1,258) (24, 1,258) (24, 1,258)
 0 0.1753E-01 0 0.1670E-01 0 0.1783E-01 0 0.1802E-01 0 0.1776E-01
 (24, 1,259) (24, 1,259) (38, 1,441) (38, 1,441) (38, 1,441)
 1 0.1718E-01 0 0.1610E-01 0 0.1452E-01 0 0.1419E-01 0 0.1374E-01
 (38, 1,441) (38, 1,441) (24, 1,260) (24, 1,260) (24, 1,260)
 0 0.1338E-01 0 0.1311E-01 0 0.1229E-01 0 0.1337E-01 0 0.1314E-01
 (24, 1,260) (24, 1,260) (24, 1,261) (38, 1,442) (38, 1,442)
 1 0.1288E-01 0 0.1065E-01 0 0.1043E-01 0 0.1029E-01 0 0.1007E-01
 (38, 1,442) (24, 1,262) (24, 1,262) (24, 1,262) (24, 1,262)
 0 0.9536E-02 1 0.9517E-02
 (24, 1,262) (24, 1,262)

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 8, STRESS PERIOD 5
 UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 5
 UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 5
 UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 8, STRESS PERIOD 5
 UBUDSV SAVING " DRAINS" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 5
 UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 8, STRESS PERIOD 5

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 5

SECTION_C_CASE_III_14_YEARS_NOD3

HEAD WILL BE SAVED ON UNIT 150 AT END OF TIME STEP 8, STRESS PERIOD 5

DRAWDOWN WILL BE SAVED ON UNIT 151 AT END OF TIME STEP 8, STRESS PERIOD 5

1

VOLUMETRIC BUDGET FOR ENTIRE MODEL AT END OF TIME STEP 8 IN STRESS PERIOD 5

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
IN:		IN:	
STORAGE =	24.0809	STORAGE =	3.7472E-09
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	61275.4258	RECHARGE =	922.1493
TOTAL IN =	61299.5078	TOTAL IN =	922.1493
OUT:		OUT:	
STORAGE =	59880.9727	STORAGE =	896.3437
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	1411.3728	DRAINS =	25.8084
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	61292.3438	TOTAL OUT =	922.1521
IN - OUT =	7.1641	IN - OUT =	-2.8076E-03
PERCENT DISCREPANCY =	0.01	PERCENT DISCREPANCY =	0.00

TIME SUMMARY AT END OF TIME STEP 8 IN STRESS PERIOD 5

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	6.16816E+07	1.02803E+06	17134.	713.91	1.9546
STRESS PERIOD TIME	2.84018E+08	4.73364E+06	78894.	3287.2	9.0000
TOTAL TIME	2.05124E+09	3.41874E+07	5.69790E+05	23741.	65.000

1

Run end date and time (yyyy/mm/dd hh:mm:ss): 2013/01/17 16:16:31
 Elapsed run time: 10.683 Seconds