

SECTION_C_DESIGN_CASE_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 - Design
Case\SECTION_C_DESIGN_CASE_NOD3.LST
UNIT 6

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.PCG
FILE TYPE:PCG UNIT 23 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.BAS
FILE TYPE:BAS6 UNIT 10 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.LPF
FILE TYPE:LPF UNIT 33 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.DRN
FILE TYPE:DRN UNIT 13 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.RCH
FILE TYPE:RCH UNIT 18 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.OC
FILE TYPE:OC UNIT 22 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.HFB
FILE TYPE:HFB6 UNIT 31 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.DIS
FILE TYPE:DIS UNIT 34 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.LMT
FILE TYPE:LMT6 UNIT 333 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_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 - Design
Case\SECTION_C_DESIGN_CASE_NOD3.NDC
FILE TYPE:NDC UNIT 57 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_NOD3.HDS

SECTION_C_DESIGN_CASE_NOD3
FILE TYPE:DATA(BINARY) UNIT 150 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section C\Section C - Design
Case\SECTION_C_DESIGN_CASE_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 - Design
Case\SECTION_C_DESIGN_CASE_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_DESIGN_CASE_NOD3.DIS Thu Jan 17 13:27:22 2013

80 LAYERS 1 ROWS 475 COLUMNS
3 STRESS PERIOD(S) IN SIMULATION

MODEL TIME UNIT IS YEARS

MODEL LENGTH UNIT IS FEET

Confining bed flag for each layer:

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

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

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

TOP ELEVATION OF LAYER 1
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 1
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 2
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 3
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 4
READING ON UNIT 34 WITH FORMAT: (10E14.7)

SECTION_C_DESIGN_CASE_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_DESIGN_CASE_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_DESIGN_CASE_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_DESIGN_CASE_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_DESIGN_CASE_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_DESIGN_CASE_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	15.00000	10	1.200	TR
2	7.000000	10	1.200	TR
3	30.00000	10	1.200	TR

TRANSIENT SIMULATION

SECTION_C_DESIGN_CASE_NOD3
#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_C_DESIGN_CASE_NOD3.BAS Thu Jan 17 13:27:04 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_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_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
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BOUNDARY ARRAY FOR LAYER 31
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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_DESIGN_CASE_NOD3

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

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

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

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

BOUNDARY ARRAY FOR LAYER 43
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BOUNDARY ARRAY FOR LAYER 44
READING ON UNIT 10 WITH FORMAT: (40I2)

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

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

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

BOUNDARY ARRAY FOR LAYER 48
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BOUNDARY ARRAY FOR LAYER 49
READING ON UNIT 10 WITH FORMAT: (40I2)

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

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

SECTION_C_DESIGN_CASE_NOD3

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

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

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

BOUNDARY ARRAY FOR LAYER 55
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BOUNDARY ARRAY FOR LAYER 57
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BOUNDARY ARRAY FOR LAYER 63
READING ON UNIT 10 WITH FORMAT: (40I2)

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

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_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
INITIAL HEAD =	455.000	FOR LAYER	25

SECTION_C_DESIGN_CASE_NOD3
INITIAL HEAD = 455.000 FOR LAYER 26
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INITIAL HEAD = 455.000 FOR LAYER 58

SECTION_C_DESIGN_CASE_NOD3

INITIAL HEAD = 455.000 FOR LAYER 59
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 INITIAL HEAD = 455.000 FOR LAYER 62
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 INITIAL HEAD = 455.000 FOR LAYER 65
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 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_DESIGN_CASE_NOD3.LPF Thu Jan 17 13:27:22 2013

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

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

No named parameters

LAYER FLAGS:

LAYER	LAYTYP	LAYAVG	CHANI	LAYVKA	LAYWET
1	3	0	1.000E+00	0	1
2	3	0	1.000E+00	0	1
3	3	0	1.000E+00	0	1
4	3	0	1.000E+00	0	1
5	3	0	1.000E+00	0	1

SECTION_C_DESIGN_CASE_NOD3

6	3	0	1.000E+00	0	1
7	3	0	1.000E+00	0	1
8	3	0	1.000E+00	0	1
9	3	0	1.000E+00	0	1
10	3	0	1.000E+00	0	1
11	3	0	1.000E+00	0	1
12	3	0	1.000E+00	0	1
13	3	0	1.000E+00	0	1
14	3	0	1.000E+00	0	1
15	3	0	1.000E+00	0	1
16	3	0	1.000E+00	0	1
17	3	0	1.000E+00	0	1
18	3	0	1.000E+00	0	1
19	3	0	1.000E+00	0	1
20	3	0	1.000E+00	0	1
21	3	0	1.000E+00	0	1
22	3	0	1.000E+00	0	1
23	3	0	1.000E+00	0	1
24	3	0	1.000E+00	0	1
25	3	0	1.000E+00	0	1
26	3	0	1.000E+00	0	1
27	3	0	1.000E+00	0	1
28	3	0	1.000E+00	0	1
29	3	0	1.000E+00	0	1
30	3	0	1.000E+00	0	1
31	3	0	1.000E+00	0	1
32	3	0	1.000E+00	0	1
33	3	0	1.000E+00	0	1
34	3	0	1.000E+00	0	1
35	3	0	1.000E+00	0	1
36	3	0	1.000E+00	0	1
37	3	0	1.000E+00	0	1
38	3	0	1.000E+00	0	1
39	3	0	1.000E+00	0	1
40	3	0	1.000E+00	0	1
41	3	0	1.000E+00	0	1
42	3	0	1.000E+00	0	1
43	3	0	1.000E+00	0	1
44	3	0	1.000E+00	0	1
45	3	0	1.000E+00	0	1
46	3	0	1.000E+00	0	1
47	3	0	1.000E+00	0	1
48	3	0	1.000E+00	0	1
49	3	0	1.000E+00	0	1
50	3	0	1.000E+00	0	1
51	3	0	1.000E+00	0	1
52	3	0	1.000E+00	0	1
53	3	0	1.000E+00	0	1
54	3	0	1.000E+00	0	1
55	3	0	1.000E+00	0	1
56	3	0	1.000E+00	0	1
57	3	0	1.000E+00	0	1
58	3	0	1.000E+00	0	1
59	3	0	1.000E+00	0	1
60	3	0	1.000E+00	0	1
61	3	0	1.000E+00	0	1
62	3	0	1.000E+00	0	1
63	3	0	1.000E+00	0	1
64	3	0	1.000E+00	0	1
65	3	0	1.000E+00	0	1
66	3	0	1.000E+00	0	1
67	3	0	1.000E+00	0	1
68	3	0	1.000E+00	0	1
69	3	0	1.000E+00	0	1
70	3	0	1.000E+00	0	1

SECTION_C_DESIGN_CASE_NOD3

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

INTERPRETATION OF LAYER FLAGS:

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

SECTION_C_DESIGN_CASE_NOD3

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

WETTING CAPABILITY IS ACTIVE IN 80 LAYERS

WETTING FACTOR= 1.000000
 WETTING ITERATION INTERVAL= 1
 IHDWET= 0

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

VERTICAL HYD. COND. = 0.589750 FOR LAYER 1

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

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 1

WETDRY PARAMETER = -1.00000 FOR LAYER 1

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

VERTICAL HYD. COND. = 0.589750 FOR LAYER 2

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

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 2

WETDRY PARAMETER = -1.00000 FOR LAYER 2

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

SECTION_C_DESIGN_CASE_NOD3
VERTICAL HYD. COND. = 0.589750 FOR LAYER 3

SPECIFIC STORAGE FOR LAYER 3
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 4
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 5
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 6
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 7
READING ON UNIT 33 WITH FORMAT: (10G11.4)
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 7
WETDRY PARAMETER = -1.00000 FOR LAYER 7
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 8

SECTION_C_DESIGN_CASE_NOD3
VERTICAL HYD. COND. = 0.589750 FOR LAYER 8

SPECIFIC STORAGE FOR LAYER 8
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 9
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 10
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 11
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 12
READING ON UNIT 33 WITH FORMAT: (10G11.4)
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 12
WETDRY PARAMETER = -1.00000 FOR LAYER 12
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 13

SECTION_C_DESIGN_CASE_NOD3
VERTICAL HYD. COND. = 0.589750 FOR LAYER 13

SPECIFIC STORAGE FOR LAYER 13
READING ON UNIT 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

SPECIFIC STORAGE FOR LAYER 14
READING ON UNIT 33 WITH FORMAT: (10G11.4)
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 14
WETDRY PARAMETER = -1.00000 FOR LAYER 14

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

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

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

SPECIFIC YIELD FOR LAYER 15
READING ON UNIT 33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 15

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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)

SPECIFIC YIELD FOR LAYER 19

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

READING ON UNIT SPECIFIC YIELD FOR LAYER 28
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 28

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

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

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

READING ON UNIT SPECIFIC YIELD FOR LAYER 29
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 29

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

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

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

READING ON UNIT SPECIFIC YIELD FOR LAYER 30
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = -1.00000 FOR LAYER 30

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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)

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

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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)

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

SECTION_C_DESIGN_CASE_NOD3

READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	39
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	39
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	39
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	40
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	40
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	40
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	40
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	40
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	41
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	41
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	41
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	41
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	41

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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)

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

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

WETDRY PARAMETER = 0.00000 FOR LAYER 50

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

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

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

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

WETDRY PARAMETER = 0.00000 FOR LAYER 51

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

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

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

SECTION_C_DESIGN_CASE_NOD3

READING ON UNIT SPECIFIC YIELD FOR LAYER 52
33 WITH FORMAT: (10G11.4)
WETDRY PARAMETER = 0.00000 FOR LAYER 52

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

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

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

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

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

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

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

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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

WETDRY PARAMETER = 0.00000 FOR LAYER 55

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

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

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

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

WETDRY PARAMETER = 0.00000 FOR LAYER 56

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

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

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

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

WETDRY PARAMETER = 0.00000 FOR LAYER 57

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 58

VERTICAL HYD. COND. = 0.589750 FOR LAYER 58

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 58

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

WETDRY PARAMETER = 0.00000 FOR LAYER 58

SECTION_C_DESIGN_CASE_NOD3
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 59
VERTICAL HYD. COND. = 0.589750 FOR LAYER 59
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 59

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

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

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

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

SECTION_C_DESIGN_CASE_NOD3

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

SECTION_C_DESIGN_CASE_NOD3

WETDRY PARAMETER = 0.00000 FOR LAYER 70

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 71

VERTICAL HYD. COND. = 0.589750 FOR LAYER 71

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 71

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 71

WETDRY PARAMETER = 0.00000 FOR LAYER 71

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 72

VERTICAL HYD. COND. = 0.589750 FOR LAYER 72

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 72

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 72

WETDRY PARAMETER = 0.00000 FOR LAYER 72

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 73

VERTICAL HYD. COND. = 0.589750 FOR LAYER 73

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 73

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 73

WETDRY PARAMETER = 0.00000 FOR LAYER 73

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 74

VERTICAL HYD. COND. = 0.589750 FOR LAYER 74

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 74

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 74

WETDRY PARAMETER = 0.00000 FOR LAYER 74

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 75

VERTICAL HYD. COND. = 0.589750 FOR LAYER 75

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 75

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 75

WETDRY PARAMETER = 0.00000 FOR LAYER 75

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 76

VERTICAL HYD. COND. = 0.589750 FOR LAYER 76

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 76

SPECIFIC YIELD = 2.000000E-02 FOR LAYER 76

WETDRY PARAMETER = 0.00000 FOR LAYER 76

HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 77

VERTICAL HYD. COND. = 0.589750 FOR LAYER 77

SECTION_C_DESIGN_CASE_NOD3

SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 77
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 77
WETDRY PARAMETER = 0.00000 FOR LAYER 77
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 78
VERTICAL HYD. COND. = 0.589750 FOR LAYER 78
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 78
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 78
WETDRY PARAMETER = 0.00000 FOR LAYER 78
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 79
VERTICAL HYD. COND. = 0.589750 FOR LAYER 79
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 79
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 79
WETDRY PARAMETER = 0.00000 FOR LAYER 79
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 80
VERTICAL HYD. COND. = 0.589750 FOR LAYER 80
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 80
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 80
WETDRY PARAMETER = 0.00000 FOR LAYER 80

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

0 Drain parameters

RCH -- RECHARGE PACKAGE, VERSION 7, 5/2/2005 INPUT READ FROM UNIT 18
No named parameters
OPTION 3 -- RECHARGE TO HIGHEST ACTIVE NODE IN EACH VERTICAL COLUMN
CELL-BY-CELL FLOWS WILL BE SAVED ON UNIT 154

0 Recharge parameters

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

0 HFB parameters

91 BARRIERS NOT DEFINED BY PARAMETERS

BARRIER LAYER IROW1 ICOL1 IROW2 ICOL2 HYDCHR

SECTION_C_DESIGN_CASE_NOD3

1	1	1	116	1	115	3.4488E-02
2	1	1	440	1	439	3.4488E-02
3	2	1	116	1	115	3.4488E-02
4	2	1	440	1	439	3.4488E-02
5	3	1	116	1	115	3.4488E-02
6	3	1	440	1	439	3.4488E-02
7	4	1	116	1	115	3.4488E-02
8	4	1	440	1	439	3.4488E-02
9	5	1	116	1	115	3.4488E-02
10	5	1	440	1	439	3.4488E-02
11	6	1	116	1	115	3.4488E-02
12	6	1	440	1	439	3.4488E-02
13	7	1	116	1	115	3.4488E-02
14	7	1	440	1	439	3.4488E-02
15	8	1	116	1	115	3.4488E-02
16	8	1	440	1	439	3.4488E-02
17	9	1	116	1	115	3.4488E-02
18	9	1	440	1	439	3.4488E-02
19	10	1	116	1	115	3.4488E-02
20	10	1	440	1	439	3.4488E-02
21	11	1	116	1	115	3.4488E-02
22	11	1	440	1	439	3.4488E-02
23	12	1	116	1	115	3.4488E-02
24	12	1	440	1	439	3.4488E-02
25	13	1	116	1	115	3.4488E-02
26	13	1	440	1	439	3.4488E-02
27	14	1	116	1	115	3.4488E-02
28	14	1	440	1	439	3.4488E-02
29	15	1	116	1	115	3.4488E-02
30	15	1	440	1	439	3.4488E-02
31	16	1	116	1	115	3.4488E-02
32	16	1	440	1	439	3.4488E-02
33	17	1	116	1	115	3.4488E-02
34	17	1	440	1	439	3.4488E-02
35	18	1	116	1	115	3.4488E-02
36	18	1	440	1	439	3.4488E-02
37	19	1	116	1	115	3.4488E-02
38	19	1	440	1	439	3.4488E-02
39	20	1	116	1	115	3.4488E-02
40	20	1	440	1	439	3.4488E-02
41	21	1	116	1	115	3.4488E-02
42	21	1	440	1	439	3.4488E-02
43	22	1	116	1	115	3.4488E-02
44	22	1	440	1	439	3.4488E-02
45	23	1	116	1	115	3.4488E-02
46	23	1	440	1	439	3.4488E-02
47	24	1	116	1	115	3.4488E-02
48	24	1	440	1	439	3.4488E-02
49	25	1	116	1	115	3.4488E-02
50	25	1	440	1	439	3.4488E-02
51	26	1	116	1	115	3.4488E-02
52	26	1	440	1	439	3.4488E-02
53	27	1	116	1	115	3.4488E-02
54	27	1	440	1	439	3.4488E-02
55	28	1	116	1	115	3.4488E-02
56	28	1	440	1	439	3.4488E-02
57	29	1	116	1	115	3.4488E-02
58	29	1	440	1	439	3.4488E-02
59	30	1	116	1	115	3.4488E-02
60	30	1	440	1	439	3.4488E-02
61	31	1	116	1	115	3.4488E-02
62	31	1	440	1	439	3.4488E-02
63	32	1	116	1	115	3.4488E-02
64	32	1	440	1	439	3.4488E-02
65	33	1	116	1	115	3.4488E-02

SECTION_C_DESIGN_CASE_NOD3					
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

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

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1

STRESS PERIOD NO. 1, LENGTH = 15.00000

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NUMBER OF TIME STEPS = 10
MULTIPLIER FOR DELT = 1.200
INITIAL TIME STEP SIZE = 0.5778412

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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

SECTION_C_DESIGN_CASE_NOD3					
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, 5)
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	DRY(1, 10)
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	DRY(1, 15)
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	DRY(1, 20)
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	DRY(1, 25)
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	DRY(1, 30)
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	DRY(1, 35)
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	DRY(1, 40)
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	DRY(1, 45)
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	DRY(1, 50)
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	DRY(1, 55)
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	DRY(1, 60)
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	DRY(1, 65)
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	DRY(1, 70)
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	DRY(1, 75)
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	DRY(1, 80)
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	DRY(1, 85)
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	DRY(1, 90)
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	DRY(1, 95)
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	DRY(1,100)
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	DRY(1,105)
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	DRY(1,110)
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	DRY(1,115)
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	DRY(1,120)
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	DRY(1,125)
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	DRY(1,130)
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	DRY(1,135)
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	DRY(1,140)
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	DRY(1,145)
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	DRY(1,150)
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	DRY(1,155)
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	DRY(1,160)
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)	DRY(1,165)
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)	DRY(1,170)

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

SECTION_C_DESIGN_CASE_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= 5 STEP= 1 PERIOD= 1 (ROW, COL)

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

SECTION_C_DESIGN_CASE_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= 6	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	

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

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

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

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

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

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DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(1,210)
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(1,215)
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(1,220)
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)

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

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

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

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

SECTION_C_DESIGN_CASE_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= 13 STEP= 1 PERIOD= 1 (ROW, COL)

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

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

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

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

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

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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)	
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)	

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

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

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

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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)	
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)	

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DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)

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

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DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)

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

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DRY(1, 391)	DRY(1, 392)	DRY(1, 393)	DRY(1, 394)	DRY(1, 395)
DRY(1, 396)	DRY(1, 397)	DRY(1, 398)	DRY(1, 399)	DRY(1, 400)
DRY(1, 401)	DRY(1, 402)	DRY(1, 403)	DRY(1, 404)	DRY(1, 405)
DRY(1, 406)	DRY(1, 407)	DRY(1, 408)	DRY(1, 409)	DRY(1, 410)
DRY(1, 411)	DRY(1, 412)	DRY(1, 413)	DRY(1, 414)	DRY(1, 415)
DRY(1, 416)	DRY(1, 417)	DRY(1, 418)	DRY(1, 419)	DRY(1, 420)
DRY(1, 421)	DRY(1, 422)	DRY(1, 423)	DRY(1, 424)	DRY(1, 425)
DRY(1, 426)	DRY(1, 427)	DRY(1, 428)	DRY(1, 429)	DRY(1, 430)
DRY(1, 431)	DRY(1, 432)	DRY(1, 433)	DRY(1, 434)	DRY(1, 435)
DRY(1, 436)	DRY(1, 437)	DRY(1, 438)	DRY(1, 439)	DRY(1, 440)
DRY(1, 441)	DRY(1, 442)	DRY(1, 443)	DRY(1, 444)	DRY(1, 445)
DRY(1, 446)	DRY(1, 447)	DRY(1, 448)	DRY(1, 449)	DRY(1, 450)
DRY(1, 451)	DRY(1, 452)	DRY(1, 453)	DRY(1, 454)	DRY(1, 455)
DRY(1, 456)	DRY(1, 457)	DRY(1, 458)	DRY(1, 459)	DRY(1, 460)
DRY(1, 461)	DRY(1, 462)	DRY(1, 463)	DRY(1, 464)	DRY(1, 465)
DRY(1, 466)	DRY(1, 467)	DRY(1, 468)	DRY(1, 469)	DRY(1, 470)
DRY(1, 471)	DRY(1, 472)	DRY(1, 473)	DRY(1, 474)	DRY(1, 475)

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 25	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 1)	DRY(1, 2)	DRY(1, 3)	DRY(1, 4)	DRY(1, 5)	
DRY(1, 6)	DRY(1, 7)	DRY(1, 8)	DRY(1, 9)	DRY(1, 10)	
DRY(1, 11)	DRY(1, 12)	DRY(1, 13)	DRY(1, 14)	DRY(1, 15)	
DRY(1, 16)	DRY(1, 17)	DRY(1, 18)	DRY(1, 19)	DRY(1, 20)	
DRY(1, 21)	DRY(1, 22)	DRY(1, 23)	DRY(1, 24)	DRY(1, 25)	
DRY(1, 26)	DRY(1, 27)	DRY(1, 28)	DRY(1, 29)	DRY(1, 30)	
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)	DRY(1, 39)	DRY(1, 40)	
DRY(1, 41)	DRY(1, 42)	DRY(1, 43)	DRY(1, 44)	DRY(1, 45)	
DRY(1, 46)	DRY(1, 47)	DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)	DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	
DRY(1, 61)	DRY(1, 62)	DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	
DRY(1, 66)	DRY(1, 67)	DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	
DRY(1, 71)	DRY(1, 72)	DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	
DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	
DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	
DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	
DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	
DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1,100)	
DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,105)	
DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,110)	
DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,115)	
DRY(1,116)	DRY(1,117)	DRY(1,118)	DRY(1,119)	DRY(1,120)	
DRY(1,121)	DRY(1,122)	DRY(1,123)	DRY(1,124)	DRY(1,125)	
DRY(1,126)	DRY(1,127)	DRY(1,128)	DRY(1,129)	DRY(1,130)	
DRY(1,131)	DRY(1,132)	DRY(1,133)	DRY(1,134)	DRY(1,135)	
DRY(1,136)	DRY(1,137)	DRY(1,138)	DRY(1,139)	DRY(1,140)	
DRY(1,141)	DRY(1,142)	DRY(1,143)	DRY(1,144)	DRY(1,145)	
DRY(1,146)	DRY(1,147)	DRY(1,148)	DRY(1,149)	DRY(1,150)	
DRY(1,151)	DRY(1,152)	DRY(1,153)	DRY(1,154)	DRY(1,155)	
DRY(1,156)	DRY(1,157)	DRY(1,158)	DRY(1,159)	DRY(1,160)	
DRY(1,161)	DRY(1,162)	DRY(1,163)	DRY(1,164)	DRY(1,165)	
DRY(1,166)	DRY(1,167)	DRY(1,168)	DRY(1,169)	DRY(1,170)	
DRY(1,171)	DRY(1,172)	DRY(1,173)	DRY(1,174)	DRY(1,175)	
DRY(1,176)	DRY(1,177)	DRY(1,178)	DRY(1,179)	DRY(1,180)	
DRY(1,181)	DRY(1,182)	DRY(1,183)	DRY(1,184)	DRY(1,185)	
DRY(1,186)	DRY(1,187)	DRY(1,188)	DRY(1,189)	DRY(1,190)	
DRY(1,191)	DRY(1,192)	DRY(1,193)	DRY(1,194)	DRY(1,195)	
DRY(1,196)	DRY(1,197)	DRY(1,198)	DRY(1,199)	DRY(1,200)	
DRY(1,201)	DRY(1,202)	DRY(1,203)	DRY(1,204)	DRY(1,205)	
DRY(1,206)	DRY(1,207)	DRY(1,208)	DRY(1,209)	DRY(1,210)	
DRY(1,211)	DRY(1,212)	DRY(1,213)	DRY(1,214)	DRY(1,215)	
DRY(1,216)	DRY(1,217)	DRY(1,218)	DRY(1,219)	DRY(1,220)	
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)	
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)	

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DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)
DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)	DRY(1,285)
DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)	DRY(1,290)
DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)	DRY(1,295)
DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)	DRY(1,300)
DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)	DRY(1,305)
DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)	DRY(1,310)
DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)	DRY(1,315)
DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)	DRY(1,320)
DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)	DRY(1,325)
DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)	DRY(1,330)
DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)	DRY(1,340)
DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)	DRY(1,345)
DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)	DRY(1,350)
DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)	DRY(1,355)
DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)	DRY(1,360)
DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)	DRY(1,365)
DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)	DRY(1,370)
DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)	DRY(1,375)
DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)	DRY(1,380)
DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)	DRY(1,385)
DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)	DRY(1,390)
DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)	DRY(1,395)
DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	DRY(1,400)
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,405)
DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)	DRY(1,410)
DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)
DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)	DRY(1,420)
DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)	DRY(1,425)
DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)	DRY(1,430)
DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)	DRY(1,435)
DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)	DRY(1,440)
DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)	DRY(1,445)
DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)	DRY(1,450)
DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)	DRY(1,455)
DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)	DRY(1,460)
DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)	DRY(1,465)
DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)
DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)

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

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

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

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

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

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

CELL CONVERSIONS FOR ITER.= 3 LAYER= 30 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 1) DRY(1, 2) DRY(1, 3) DRY(1, 4) DRY(1, 5)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 31 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 4) DRY(1, 5)

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

CELL CONVERSIONS FOR ITER.= 5 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.= 5 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)

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DRY(1,115) DRY(1,116)

CELL CONVERSIONS	FOR ITER.= 5	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, 47)
DRY(1, 48)	DRY(1, 49)	DRY(1, 50)	DRY(1, 51)	DRY(1, 52)	DRY(1, 52)
DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	DRY(1, 56)	DRY(1, 57)	DRY(1, 57)
DRY(1, 58)	DRY(1, 59)	DRY(1, 60)	DRY(1, 61)	DRY(1, 62)	DRY(1, 62)
DRY(1, 63)	DRY(1, 64)	DRY(1, 65)	DRY(1, 66)	DRY(1, 67)	DRY(1, 67)
DRY(1, 68)	DRY(1, 69)	DRY(1, 70)	DRY(1, 71)	DRY(1, 72)	DRY(1, 72)
DRY(1, 73)	DRY(1, 74)	DRY(1, 75)	DRY(1, 76)	DRY(1, 77)	DRY(1, 77)
DRY(1, 78)	DRY(1, 79)	DRY(1, 80)	DRY(1, 81)	DRY(1, 82)	DRY(1, 82)
DRY(1, 83)	DRY(1, 84)	DRY(1, 85)	DRY(1, 86)	DRY(1, 87)	DRY(1, 87)
DRY(1, 88)	DRY(1, 89)	DRY(1, 90)	DRY(1, 91)	DRY(1, 92)	DRY(1, 92)
DRY(1, 93)	DRY(1, 94)	DRY(1, 95)	DRY(1, 96)	DRY(1, 97)	DRY(1, 97)
DRY(1, 98)	DRY(1, 99)	DRY(1,100)	DRY(1,101)	DRY(1,102)	DRY(1,102)
DRY(1,103)	DRY(1,104)	DRY(1,105)	DRY(1,106)	DRY(1,107)	DRY(1,107)
DRY(1,108)	DRY(1,109)	DRY(1,110)	DRY(1,111)	DRY(1,112)	DRY(1,112)
DRY(1,113)	DRY(1,114)	DRY(1,115)	DRY(1,116)		

CELL CONVERSIONS	FOR ITER.= 5	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, 74)
DRY(1, 75)	DRY(1, 76)	DRY(1, 77)	DRY(1, 78)	DRY(1, 79)	DRY(1, 79)
DRY(1, 80)	DRY(1, 81)	DRY(1, 82)	DRY(1, 83)	DRY(1, 84)	DRY(1, 84)
DRY(1, 85)	DRY(1, 86)	DRY(1, 87)	DRY(1, 88)	DRY(1, 89)	DRY(1, 89)
DRY(1, 90)	DRY(1, 91)	DRY(1, 92)	DRY(1, 93)	DRY(1, 94)	DRY(1, 94)
DRY(1, 95)	DRY(1, 96)	DRY(1, 97)	DRY(1, 98)	DRY(1, 99)	DRY(1, 99)
DRY(1,100)	DRY(1,101)	DRY(1,102)	DRY(1,103)	DRY(1,104)	DRY(1,104)
DRY(1,105)	DRY(1,106)	DRY(1,107)	DRY(1,108)	DRY(1,109)	DRY(1,109)
DRY(1,110)	DRY(1,111)	DRY(1,112)	DRY(1,113)	DRY(1,114)	DRY(1,114)
DRY(1,115)	DRY(1,116)				

CELL CONVERSIONS FOR ITER.= 6 LAYER= 26 STEP= 1 PERIOD= 1 (ROW,COL)
WET(1, 8)

CELL CONVERSIONS FOR ITER.= 7 LAYER= 25 STEP= 1 PERIOD= 1 (ROW,COL)
WET(1, 8)

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

CELL CONVERSIONS FOR ITER.= 8 LAYER= 26 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 27 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 28 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 29 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 30 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 31 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 32 STEP= 1 PERIOD= 1 (ROW,COL)
DRY(1, 8)

21 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1
193 TOTAL ITERATIONS

SECTION_C_DESIGN_CASE_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

Link-MT3DMS Package

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

ON UNIT NUMBER: 175
FILE TYPE: UNFORMATTED
HEADER OPTION: EXTENDED
Link-MT3DMS Package

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

SOLVING FOR HEAD
12 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1
107 TOTAL ITERATIONS

HEAD/DRAWDOWN 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
94 TOTAL ITERATIONS

HEAD/DRAWDOWN 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
10 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
86 TOTAL ITERATIONS

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

SECTION_C_DESIGN_CASE_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 4, STRESS PERIOD 1

SOLVING FOR HEAD

12 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 1
106 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

14 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1
129 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

SOLVING FOR HEAD

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

SECTION_C_DESIGN_CASE_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 8, STRESS PERIOD 1

SOLVING FOR HEAD

12 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1
 106 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

15 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1
 140 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 0.3597E-01 (40, 1,444)	0 -0.3792E-01 (40, 1,450)	0 0.1539E-01 (40, 1,464)	0 -0.1371E-01 (40, 1,442)	0 0.5443E-02 (40, 1,446)
0 -0.4579E-02 (40, 1,440)	0 -0.4695E-02 (40, 1,440)	0 -0.4476E-02 (40, 1,440)	0 -0.3623E-02 (40, 1,444)	0 0.1032E-02 (40, 1,455)
1 -0.8993E-03 (40, 1,458)	0 -0.2926E-02 (40, 1,472)	0 0.3210E-02 (40, 1,440)	0 0.1161E-02 (40, 1,463)	0 0.2162E-02 (40, 1,440)
0 0.1723E-02 (40, 1,440)	0 0.2569E-02 (40, 1,456)	0 0.3254E-02 (40, 1,443)	0 -0.2185E-02 (40, 1,441)	0 -0.3914E-02 (40, 1,441)
1 -0.2979E-02 (40, 1,449)	0 0.1381E-02 (40, 1,453)	0 -0.2308E-02 (40, 1,444)	0 0.1958E-02 (40, 1,446)	0 0.1462E-02 (40, 1,459)
0 0.1348E-02 (40, 1,470)	0 -0.7337E-03 (40, 1,461)	0 0.1771E-02 (40, 1,464)	0 -0.1580E-02 (40, 1,466)	0 -0.5007E-03 (40, 1,457)
1 0.5055E-03 (40, 1,454)	0 -0.1523E-02 (40, 1,472)	0 0.1845E-02 (40, 1,440)	0 -0.4943E-03 (40, 1,445)	0 0.1311E-02 (40, 1,440)
0 0.1019E-02 (40, 1,440)	0 0.1416E-02 (40, 1,456)	0 -0.1633E-02 (40, 1,453)	0 -0.1103E-02 (40, 1,441)	0 -0.1771E-02 (40, 1,441)
1 0.1504E-02 (40, 1,442)	0 0.8892E-03 (40, 1,453)	0 -0.1327E-02 (40, 1,443)	0 -0.1035E-02 (40, 1,456)	0 0.7732E-03 (40, 1,459)
0 0.7847E-03 (40, 1,469)	0 -0.3807E-03 (40, 1,461)	0 -0.1194E-02 (40, 1,440)	0 0.6845E-03 (40, 1,461)	0 -0.7113E-03 (40, 1,466)
1 0.7204E-03 (40, 1,466)	0 -0.5585E-03 (40, 1,462)	0 0.1197E-02 (40, 1,440)	0 -0.3089E-03 (40, 1,445)	0 0.7185E-03 (40, 1,440)
0 -0.6182E-03 (40, 1,459)	0 0.8069E-03 (40, 1,456)	0 -0.9332E-03 (40, 1,453)	0 -0.1331E-02 (40, 1,441)	0 0.4320E-03 (40, 1,450)
1 -0.4471E-03	0 0.1171E-02	0 0.7749E-03	0 0.6242E-03	0 0.4726E-03

SECTION_C_DESIGN_CASE_NOD3

```

( 40, 1,450) ( 40, 1,442) ( 40, 1,453) ( 40, 1,447) ( 40, 1,459)
0 0.5062E-03 0 -0.2422E-03 0 -0.7607E-03 0 0.3367E-03 0 -0.4898E-03
( 40, 1,469) ( 40, 1,461) ( 40, 1,440) ( 40, 1,461) ( 40, 1,466)
1 0.5077E-03 0 -0.3004E-03 0 0.7297E-03 0 0.2073E-03 0 0.4341E-03
( 40, 1,466) ( 40, 1,462) ( 40, 1,440) ( 40, 1,462) ( 40, 1,440)
0 -0.3844E-03 0 0.4854E-03 0 -0.5711E-03 0 -0.7381E-03 0 -0.2524E-03
( 40, 1,459) ( 40, 1,456) ( 40, 1,453) ( 40, 1,441) ( 40, 1,454)
1 0.2592E-03 0 0.6894E-03 0 0.4793E-03 0 0.4008E-03 0 0.2986E-03
( 40, 1,454) ( 40, 1,441) ( 40, 1,453) ( 40, 1,447) ( 40, 1,459)
0 0.3268E-03 0 -0.1492E-03 0 -0.4588E-03 0 -0.3590E-03 0 0.1364E-03
( 40, 1,469) ( 40, 1,461) ( 40, 1,440) ( 40, 1,466) ( 40, 1,461)
1 -0.1325E-03 0 0.3616E-03 0 0.4410E-03 0 -0.1299E-03 0 0.2782E-03
( 40, 1,461) ( 40, 1,466) ( 40, 1,440) ( 40, 1,444) ( 40, 1,440)
0 -0.2426E-03 0 -0.3044E-03 0 -0.3753E-03 0 0.1308E-03 0 -0.5018E-03
( 40, 1,459) ( 40, 1,447) ( 40, 1,453) ( 40, 1,457) ( 40, 1,441)
1 0.5042E-03 0 -0.1191E-03 0 0.3179E-03 0 0.2565E-03 0 0.1884E-03
( 40, 1,441) ( 40, 1,457) ( 40, 1,453) ( 40, 1,447) ( 40, 1,459)
0 0.2087E-03 0 -0.1007E-03 0 -0.2846E-03 0 -0.2164E-03 0 -0.1251E-03
( 40, 1,469) ( 40, 1,461) ( 40, 1,440) ( 40, 1,466) ( 40, 1,457)
1 0.1274E-03 0 0.2103E-03 0 0.2728E-03 0 -0.8511E-04 0 0.1676E-03
( 40, 1,455) ( 40, 1,466) ( 40, 1,440) ( 40, 1,444) ( 40, 1,440)
0 -0.1491E-03 0 -0.1941E-03 0 -0.2136E-03 0 -0.3245E-03 0 0.9686E-04
( 40, 1,459) ( 40, 1,447) ( 40, 1,453) ( 40, 1,441) ( 40, 1,455)
1 -0.9899E-04 0 0.3241E-03 0 0.1788E-03 0 0.1637E-03 0 0.1186E-03
( 40, 1,457) ( 40, 1,441) ( 40, 1,453) ( 40, 1,447) ( 40, 1,459)
0 -0.1313E-03 0 -0.1037E-03 0 0.1369E-03 0 -0.4669E-04 0 -0.1370E-03
( 40, 1,440) ( 40, 1,460) ( 40, 1,463) ( 41, 1,448) ( 40, 1,466)
1 0.1383E-03 0 0.4381E-04 0 -0.1243E-03 0 0.9189E-04 0 0.1135E-03
( 40, 1,466) ( 40, 1,448) ( 40, 1,463) ( 40, 1,460) ( 40, 1,440)
0 -0.9597E-04 0 -0.1234E-03 0 0.1338E-03 0 -0.2023E-03 1 0.7904E-04
( 40, 1,459) ( 40, 1,447) ( 40, 1,445) ( 40, 1,441) ( 40, 1,454)

```

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 -0.2951 (26, 1,445)	0 0.2516 (26, 1,306)	0 0.2562 (26, 1,306)	0 0.2573 (26, 1,302)	0 0.2568 (26, 1,302)
0 0.2557 (26, 1,302)	0 0.2538 (26, 1,302)	0 0.2497 (26, 1,303)	0 0.2427 (26, 1,304)	0 0.2421 (26, 1,304)
1 0.2420 (26, 1,304)	0 0.2400 (26, 1,304)	0 -0.2349 (37, 1,304)	0 -0.2335 (37, 1,304)	0 -0.2297 (37, 1,304)
0 -0.2248 (37, 1,304)	0 -0.2174 (37, 1,304)	0 -0.2034 (37, 1,304)	0 -0.1950 (37, 1,304)	0 -0.1780 (37, 1,304)
1 -0.1768 (37, 1,304)	0 -0.1763 (37, 1,304)	0 -0.1740 (37, 1,304)	0 -0.1709 (37, 1,304)	0 -0.1676 (37, 1,304)
0 -0.1629 (37, 1,304)	0 -0.1612 (37, 1,304)	0 -0.1520 (37, 1,304)	0 -0.1415 (37, 1,304)	0 -0.1402 (37, 1,304)
1 -0.1401 (37, 1,304)	0 -0.1391 (37, 1,304)	0 -0.1362 (37, 1,304)	0 -0.1355 (37, 1,304)	0 -0.1325 (37, 1,304)
0 -0.1292 (37, 1,304)	0 -0.1245 (37, 1,304)	0 -0.1175 (37, 1,304)	0 -0.1129 (37, 1,304)	0 -0.1043 (37, 1,304)
1 -0.1038 (37, 1,304)	0 -0.1035 (37, 1,304)	0 -0.1023 (37, 1,304)	0 -0.1009 (37, 1,304)	0 -0.9953E-01 (37, 1,304)
0 -0.9756E-01 (37, 1,304)	0 -0.9676E-01 (37, 1,304)	0 -0.9219E-01 (37, 1,304)	0 -0.8962E-01 (37, 1,304)	0 -0.8686E-01 (37, 1,304)
1 -0.8648E-01 (37, 1,304)	0 -0.8611E-01 (37, 1,304)	0 -0.8407E-01 (37, 1,304)	0 -0.8355E-01 (37, 1,304)	0 -0.8168E-01 (37, 1,304)
0 -0.7945E-01 (37, 1,304)	0 -0.7632E-01 (37, 1,304)	0 -0.7209E-01 (37, 1,304)	0 -0.6590E-01 (37, 1,304)	0 -0.6421E-01 (37, 1,304)
1 -0.6413E-01 (37, 1,304)	0 -0.6376E-01 (37, 1,304)	0 -0.6312E-01 (37, 1,304)	0 -0.6234E-01 (37, 1,304)	0 -0.6155E-01 (37, 1,304)
0 -0.6047E-01 (37, 1,304)	0 -0.6002E-01 (37, 1,304)	0 -0.5748E-01 (37, 1,304)	0 -0.5640E-01 (37, 1,304)	0 -0.5452E-01 (37, 1,304)

SECTION_C_DESIGN_CASE_NOD3

1	-0.5423E-01	0	-0.5404E-01	0	-0.5269E-01	0	-0.5231E-01	0	-0.5110E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.4964E-01	0	-0.4765E-01	0	-0.4506E-01	0	-0.4123E-01	0	-0.4021E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
1	-0.4016E-01	0	-0.3994E-01	0	-0.3955E-01	0	-0.3907E-01	0	-0.3858E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.3789E-01	0	-0.3762E-01	0	-0.3611E-01	0	-0.3468E-01	0	-0.3433E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
1	-0.3428E-01	0	-0.3403E-01	0	-0.3317E-01	0	-0.3294E-01	0	-0.3213E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.3119E-01	0	-0.2994E-01	0	-0.2838E-01	0	-0.2797E-01	0	-0.2539E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
1	-0.2525E-01	0	-0.2522E-01	0	-0.2499E-01	0	-0.2468E-01	0	-0.2437E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.2394E-01	0	-0.2376E-01	0	-0.2283E-01	0	-0.2182E-01	0	-0.2118E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
1	-0.2117E-01	0	-0.2099E-01	0	-0.2045E-01	0	-0.2030E-01	0	-0.1980E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.1921E-01	0	-0.1845E-01	0	-0.1748E-01	0	-0.1588E-01	0	-0.1541E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
1	-0.1541E-01	0	-0.1531E-01	0	-0.1517E-01	0	-0.1498E-01	0	-0.1478E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.1449E-01	0	-0.1419E-01	0	-0.1389E-01	0	-0.1382E-01	0	-0.1321E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
1	-0.1311E-01	0	-0.1307E-01	0	-0.1289E-01	0	-0.1270E-01	0	-0.1235E-01
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)
0	-0.1198E-01	0	-0.1150E-01	0	-0.1091E-01	0	-0.9920E-02	1	-0.9900E-02
	(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)		(37, 1,304)

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN
PRINTOUT	PRINTOUT	SAVE	SAVE

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

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

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

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

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

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
-----		-----	
IN:		IN:	
---		---	
STORAGE =	6.5918E-08	STORAGE =	7.3696E-10
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000

SECTION_C_DESIGN_CASE_NOD3

RECHARGE =	1102.7894	RECHARGE =	73.5193
TOTAL IN =	1102.7894	TOTAL IN =	73.5193
OUT:		OUT:	
-----		-----	
STORAGE =	851.7778	STORAGE =	56.6405
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	248.6922	DRAINS =	16.7245
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	1100.4700	TOTAL OUT =	73.3650
IN - OUT =	2.3195	IN - OUT =	0.1543
PERCENT DISCREPANCY =	0.21	PERCENT DISCREPANCY =	0.21

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 1						
		SECONDS	MINUTES	HOURS	DAYS	YEARS
		-----	-----	-----	-----	-----
TIME STEP LENGTH		9.40901E+07	1.56817E+06	26136.	1089.0	2.9815
STRESS PERIOD TIME		4.73364E+08	7.88940E+06	1.31490E+05	5478.8	15.000
TOTAL TIME		4.73364E+08	7.88940E+06	1.31490E+05	5478.8	15.000

1
1

STRESS PERIOD NO. 2, LENGTH = 7.000000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.2696592

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE

1	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 SECTION_C_DESIGN_CASE_NOD3
455.0 100.0

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 2
28 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 2
23 TOTAL ITERATIONS

HEAD/DRAWDOWN 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

5 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 2
39 TOTAL ITERATIONS

SECTION_C_DESIGN_CASE_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 4, STRESS PERIOD 2

SOLVING FOR HEAD

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

SOLVING FOR HEAD

4 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 2
 31 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SECTION_C_DESIGN_CASE_NOD3

SOLVING FOR HEAD
 6 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
 49 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
 9 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 2
 81 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 -0.3710E-01 (40, 1,463)	0 0.3453E-01 (40, 1,458)	0 -0.1572E-01 (40, 1,452)	0 0.6751E-02 (40, 1,446)	0 -0.5108E-02 (40, 1,441)
0 0.3035E-02 (40, 1,455)	0 -0.1174E-02 (40, 1,471)	0 -0.1150E-02 (40, 1,444)	0 0.8726E-03 (40, 1,442)	0 -0.2829E-03 (40, 1,450)
1 0.2852E-03 (40, 1,453)	0 -0.6271E-03 (40, 1,459)	0 0.7364E-03 (40, 1,445)	0 0.5019E-03 (40, 1,470)	0 -0.7449E-03 (40, 1,454)
0 0.2455E-03 (40, 1,450)	0 0.6016E-03 (40, 1,466)	0 -0.8357E-03 (40, 1,441)	0 -0.2443E-03 (40, 1,457)	0 0.2352E-03 (40, 1,469)
1 -0.2192E-03 (40, 1,445)	0 0.1995E-03 (40, 1,452)	0 0.4376E-03 (40, 1,441)	0 0.4931E-03 (40, 1,446)	0 0.1907E-03 (40, 1,464)
0 0.4614E-03 (40, 1,455)	0 -0.4015E-03 (40, 1,470)	0 0.4334E-03 (40, 1,449)	0 -0.3400E-03 (40, 1,452)	0 0.1951E-03 (40, 1,459)
1 -0.2046E-03 (40, 1,459)	0 0.3181E-03 (40, 1,452)	0 -0.3803E-03 (40, 1,449)	0 0.2933E-03 (40, 1,470)	0 -0.3766E-03 (41, 1,455)
0 -0.1384E-03 (40, 1,463)	0 -0.3416E-03 (40, 1,447)	0 -0.3216E-03 (40, 1,441)	0 0.1612E-03 (40, 1,448)	0 -0.1420E-03 (40, 1,457)
1 0.1408E-03 (40, 1,458)	0 -0.1452E-03 (40, 1,445)	0 0.3213E-03 (40, 1,441)	0 -0.2759E-03 (40, 1,467)	0 0.1082E-03 (41, 1,464)
0 0.2728E-03 (40, 1,455)	0 -0.2371E-03 (40, 1,471)	0 0.2495E-03 (40, 1,450)	0 0.1701E-03 (40, 1,459)	0 -0.1943E-03 (40, 1,452)
1 0.1903E-03 (40, 1,452)	0 -0.1588E-03 (40, 1,459)	0 -0.2219E-03 (40, 1,450)	0 0.1871E-03 (40, 1,471)	0 -0.2289E-03 (40, 1,455)

SECTION_C_DESIGN_CASE_NOD3

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0 -0.8759E-04 0 -0.2021E-03 0 -0.2220E-03 0 -0.8519E-04 0 0.1185E-03
  ( 40, 1,464) ( 40, 1,447) ( 40, 1,441) ( 40, 1,458) ( 40, 1,455)
1 -0.1107E-03 0 0.7939E-04 0 0.2131E-03 0 0.1637E-03 0 0.6717E-04
  ( 40, 1,455) ( 40, 1,458) ( 40, 1,441) ( 40, 1,446) ( 40, 1,463)
0 0.1751E-03 0 -0.1327E-03 0 0.1733E-03 0 -0.4653E-04 0 0.1302E-03
  ( 40, 1,455) ( 40, 1,471) ( 40, 1,450) ( 40, 1,453) ( 40, 1,459)
1 -0.1220E-03 0 0.4339E-04 0 -0.1532E-03 0 0.1106E-03 0 -0.1337E-03
  ( 40, 1,443) ( 40, 1,453) ( 40, 1,450) ( 40, 1,471) ( 40, 1,455)
0 -0.5323E-04 0 -0.1189E-03 0 -0.1394E-03 0 0.4865E-04 0 -0.1674E-03
  ( 40, 1,464) ( 40, 1,447) ( 40, 1,441) ( 40, 1,446) ( 40, 1,456)
1 0.1397E-03
  ( 40, 1,456)

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

RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL	RESIDUAL LAYER, ROW, COL
1 -0.2980 (40, 1,463)	0 -0.1588 (26, 1,453)	0 -0.9856E-01 (38, 1,442)	0 -0.8277E-01 (38, 1,442)	0 0.7616E-01 (26, 1,274)
0 0.7477E-01 (26, 1,274)	0 0.7371E-01 (26, 1,274)	0 0.7188E-01 (26, 1,274)	0 0.7028E-01 (26, 1,274)	0 0.6996E-01 (26, 1,274)
1 0.6989E-01 (26, 1,274)	0 0.6930E-01 (26, 1,274)	0 0.6769E-01 (26, 1,274)	0 0.6602E-01 (26, 1,274)	0 0.6124E-01 (26, 1,274)
0 0.6010E-01 (26, 1,274)	0 -0.5785E-01 (37, 1,281)	0 -0.5602E-01 (37, 1,289)	0 -0.5572E-01 (37, 1,289)	0 -0.5522E-01 (37, 1,289)
1 -0.5502E-01 (37, 1,289)	0 -0.5473E-01 (37, 1,289)	0 -0.5334E-01 (37, 1,289)	0 -0.5011E-01 (37, 1,289)	0 -0.4935E-01 (37, 1,289)
0 -0.4639E-01 (37, 1,286)	0 -0.4488E-01 (37, 1,277)	0 0.4286E-01 (26, 1,277)	0 0.4129E-01 (26, 1,277)	0 0.4073E-01 (26, 1,277)
1 0.4066E-01 (26, 1,277)	0 0.4040E-01 (26, 1,277)	0 0.3947E-01 (26, 1,277)	0 0.3859E-01 (26, 1,277)	0 -0.3660E-01 (37, 1,277)
0 -0.3607E-01 (37, 1,277)	0 -0.3445E-01 (37, 1,281)	0 -0.3343E-01 (37, 1,281)	0 -0.3304E-01 (37, 1,281)	0 -0.3277E-01 (37, 1,281)
1 -0.3268E-01 (37, 1,281)	0 -0.3250E-01 (37, 1,281)	0 -0.3188E-01 (37, 1,281)	0 -0.3045E-01 (37, 1,281)	0 -0.3009E-01 (37, 1,281)
0 -0.2864E-01 (37, 1,304)	0 -0.2766E-01 (37, 1,304)	0 -0.2628E-01 (37, 1,277)	0 -0.2565E-01 (37, 1,277)	0 -0.2479E-01 (37, 1,277)
1 -0.2470E-01 (37, 1,277)	0 -0.2463E-01 (37, 1,277)	0 -0.2419E-01 (37, 1,277)	0 -0.2376E-01 (37, 1,277)	0 -0.2290E-01 (37, 1,304)
0 -0.2262E-01 (37, 1,304)	0 -0.2158E-01 (37, 1,304)	0 -0.2055E-01 (37, 1,304)	0 -0.2019E-01 (37, 1,281)	0 -0.1933E-01 (37, 1,281)
1 -0.1932E-01 (37, 1,281)	0 -0.1925E-01 (37, 1,281)	0 -0.1885E-01 (37, 1,304)	0 -0.1822E-01 (37, 1,304)	0 -0.1804E-01 (37, 1,304)
0 -0.1726E-01 (37, 1,304)	0 -0.1668E-01 (37, 1,304)	0 -0.1582E-01 (37, 1,304)	0 -0.1569E-01 (37, 1,304)	0 -0.1482E-01 (37, 1,304)
1 -0.1475E-01 (37, 1,304)	0 -0.1473E-01 (37, 1,304)	0 -0.1453E-01 (37, 1,304)	0 -0.1432E-01 (37, 1,304)	0 -0.1381E-01 (37, 1,304)
0 -0.1364E-01 (37, 1,304)	0 -0.1303E-01 (37, 1,304)	0 -0.1236E-01 (37, 1,304)	0 -0.1213E-01 (37, 1,304)	0 -0.9328E-02 (37, 1,304)
1 -0.9325E-02 (37, 1,304)				

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
 PRINTOUT PRINTOUT SAVE SAVE

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0                      0                      1                      1
UBUDSV SAVING "                      STORAGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD      2
UBUDSV SAVING "                      CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS PERIOD      2

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SECTION_C_DESIGN_CASE_NOD3

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

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

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

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

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

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
IN:		IN:	
STORAGE =	1.1499E-04	STORAGE =	4.8955E-08
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	1617.9255	RECHARGE =	73.5909
TOTAL IN =	1617.9257	TOTAL IN =	73.5909
OUT:		OUT:	
STORAGE =	1248.9756	STORAGE =	56.6626
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	366.4619	DRAINS =	16.8632
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	1615.4375	TOTAL OUT =	73.5258
IN - OUT =	2.4882	IN - OUT =	6.5018E-02
PERCENT DISCREPANCY =	0.15	PERCENT DISCREPANCY =	0.09

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

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

1
1

STRESS PERIOD NO. 3, LENGTH = 30.00000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 1.155682

DRAIN NO. LAYER ROW COL DRAIN EL. CONDUCTANCE

SECTION_C_DESIGN_CASE_NOD3					
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
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 1, STRESS PERIOD 3

SOLVING FOR HEAD

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

HEAD/DRAWDOWN 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_DESIGN_CASE_NOD3

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

SOLVING FOR HEAD
8 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
67 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE

SECTION_C_DESIGN_CASE_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 6, STRESS PERIOD 3

SOLVING FOR HEAD
9 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
81 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD 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 3

SOLVING FOR HEAD
7 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 3
57 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
PRINTOUT PRINTOUT SAVE SAVE

0 0 0 0

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

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

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

HEAD CHANGE HEAD CHANGE HEAD CHANGE HEAD CHANGE HEAD CHANGE

SECTION_C_DESIGN_CASE_NOD3

LAYER, ROW, COL	LAYER, ROW, COL	LAYER, ROW, COL	LAYER, ROW, COL	LAYER, ROW, COL
1 0.4699E-01	0 0.3830E-01	0 -0.3818E-01	0 -0.1101E-01	0 -0.1409E-01
(40, 1,442)	(40, 1,457)	(40, 1,445)	(40, 1,466)	(40, 1,442)
0 0.7405E-02	0 0.4428E-02	0 -0.3353E-02	0 -0.4497E-02	0 -0.5385E-03
(40, 1,461)	(40, 1,454)	(40, 1,440)	(40, 1,440)	(40, 1,455)
1 0.5634E-03	0 -0.1963E-02	0 -0.1087E-02	0 0.5331E-03	0 0.7558E-03
(40, 1,454)	(40, 1,458)	(40, 1,464)	(40, 1,467)	(40, 1,450)
0 -0.7298E-03	0 0.1305E-02	0 -0.7194E-03	0 0.4244E-03	0 -0.5054E-03
(40, 1,446)	(40, 1,443)	(40, 1,468)	(41, 1,454)	(40, 1,441)
1 0.5527E-03	0 -0.3883E-03	0 0.7073E-03	0 -0.8490E-03	0 0.8855E-03
(40, 1,442)	(40, 1,451)	(40, 1,453)	(40, 1,444)	(40, 1,447)
0 0.1139E-02	0 0.9703E-03	0 -0.7358E-03	0 -0.8374E-03	0 0.9298E-03
(40, 1,472)	(40, 1,465)	(40, 1,471)	(40, 1,453)	(40, 1,459)
1 -0.9489E-03	0 0.6174E-03	0 0.7144E-03	0 -0.6444E-03	0 -0.7190E-03
(40, 1,458)	(40, 1,453)	(40, 1,447)	(40, 1,444)	(40, 1,472)
0 -0.4611E-03	0 0.6512E-03	0 -0.3713E-03	0 0.2646E-03	0 -0.2698E-03
(40, 1,447)	(43, 1,444)	(40, 1,453)	(40, 1,450)	(40, 1,441)
1 0.2548E-03	0 -0.2486E-03	0 0.3629E-03	0 -0.6071E-03	0 0.3071E-03
(40, 1,442)	(40, 1,451)	(40, 1,454)	(40, 1,444)	(40, 1,448)
0 0.5775E-03	0 0.4573E-03	0 -0.3829E-03	0 0.3486E-03	0 -0.6567E-03
(40, 1,472)	(40, 1,465)	(40, 1,471)	(40, 1,458)	(40, 1,453)
1 0.5920E-03	0 -0.2977E-03	0 0.3877E-03	0 -0.3459E-03	0 -0.3921E-03
(40, 1,453)	(40, 1,457)	(40, 1,447)	(40, 1,444)	(40, 1,472)
0 -0.2110E-03	0 0.3548E-03	0 0.2232E-03	0 -0.2180E-03	0 0.1366E-03
(41, 1,448)	(40, 1,443)	(40, 1,462)	(40, 1,441)	(41, 1,456)
1 -0.1066E-03	0 0.2074E-03	0 0.1908E-03	0 -0.2947E-03	0 0.1444E-03
(40, 1,452)	(40, 1,442)	(40, 1,454)	(40, 1,444)	(40, 1,448)
0 0.2937E-03	0 0.2468E-03	0 -0.1972E-03	0 0.1424E-03	0 0.4389E-03
(40, 1,472)	(40, 1,465)	(40, 1,447)	(40, 1,457)	(42, 1,117)
1 0.3076E-03	0 -0.1186E-03	0 0.1951E-03	0 -0.1857E-03	0 -0.2079E-03
(40, 1,453)	(40, 1,457)	(40, 1,447)	(40, 1,444)	(40, 1,472)
0 -0.1059E-03	0 0.2017E-03	0 0.1272E-03	0 -0.1239E-03	0 0.2194E-03
(40, 1,447)	(40, 1,443)	(40, 1,462)	(40, 1,441)	(40, 1,456)
1 -0.1185E-03	0 0.2094E-03	0 -0.8316E-04	0 0.1482E-03	0 0.6879E-04
(40, 1,456)	(42, 1,117)	(40, 1,444)	(40, 1,466)	(40, 1,447)
0 0.1640E-03	0 -0.1405E-03	0 -0.1114E-03	0 0.6067E-04	0 0.1556E-03
(40, 1,471)	(40, 1,458)	(40, 1,446)	(40, 1,456)	(42, 1,117)
1 -0.1287E-03	0 -0.5218E-04	0 0.1076E-03	0 -0.1130E-03	0 -0.1177E-03
(42, 1,117)	(40, 1,456)	(40, 1,441)	(40, 1,450)	(40, 1,472)
0 0.4685E-04	0 -0.1179E-03	0 0.7996E-04	0 -0.6891E-04	0 -0.2202E-03
(40, 1,469)	(40, 1,466)	(44, 1,444)	(40, 1,459)	(40, 1,441)
1 -0.6206E-04	0 0.1351E-03	0 0.6380E-04	0 -0.7188E-04	0 0.7714E-04
(40, 1,456)	(40, 1,452)	(40, 1,459)	(40, 1,444)	(40, 1,464)
0 -0.2847E-04	0 0.9426E-04	0 0.4013E-04	0 -0.5844E-04	1 0.5656E-04
(40, 1,468)	(40, 1,472)	(40, 1,450)	(40, 1,454)	(40, 1,456)

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 -0.4159	0 -0.3725	0 0.2321	0 0.2106	0 0.1331
(26, 1,443)	(26, 1,443)	(40, 1,440)	(40, 1,440)	(40, 1,440)
0 -0.1147	0 -0.9996E-01	0 -0.7409E-01	0 0.5522E-01	0 0.5512E-01
(39, 1,441)	(39, 1,441)	(39, 1,441)	(26, 1,267)	(26, 1,267)
1 0.5504E-01	0 0.5430E-01	0 0.5319E-01	0 0.5285E-01	0 0.5174E-01
(26, 1,267)	(26, 1,272)	(26, 1,272)	(26, 1,272)	(26, 1,272)
0 0.5084E-01	0 -0.4919E-01	0 -0.4787E-01	0 -0.4740E-01	0 -0.4667E-01
(26, 1,272)	(37, 1,271)	(37, 1,270)	(37, 1,270)	(37, 1,270)
1 0.1027	0 0.1024	0 0.1008	0 0.9877E-01	0 0.9562E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.8967E-01	0 0.8461E-01	0 0.8132E-01	0 0.7801E-01	0 0.7178E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.7133E-01	0 0.7113E-01	0 0.7046E-01	0 0.6938E-01	0 0.6766E-01

SECTION_C_DESIGN_CASE_NOD3

(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.6699E-01	0 0.6541E-01	0 0.6425E-01	0 0.6372E-01	0 0.6308E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.6291E-01	0 0.6276E-01	0 0.6184E-01	0 0.5947E-01	0 0.5856E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.5496E-01	0 0.5172E-01	0 0.4972E-01	0 0.4825E-01	0 0.4422E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.4395E-01	0 0.4385E-01	0 0.4344E-01	0 0.4276E-01	0 0.4176E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.4141E-01	0 0.4032E-01	0 0.3964E-01	0 0.3897E-01	0 0.3855E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.3854E-01	0 0.3835E-01	0 0.3779E-01	0 0.3638E-01	0 0.3592E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.3377E-01	0 0.3187E-01	0 0.3095E-01	0 0.3050E-01	0 0.2709E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.2687E-01	0 0.2679E-01	0 0.2661E-01	0 0.2623E-01	0 0.2563E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.2544E-01	0 0.2477E-01	0 0.2432E-01	0 0.2388E-01	0 0.2223E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.2223E-01	0 0.2205E-01	0 0.2189E-01	0 0.2082E-01	0 0.2059E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.1938E-01	0 0.1827E-01	0 0.1764E-01	0 0.1746E-01	0 0.1598E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.1585E-01	0 0.1583E-01	0 0.1569E-01	0 0.1545E-01	0 0.1505E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.1494E-01	0 0.1454E-01	0 0.1427E-01	0 0.1400E-01	0 0.1164E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
1 0.1162E-01	0 0.1156E-01	0 0.1143E-01	0 0.1125E-01	0 0.1090E-01
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)
0 0.1079E-01	0 0.1016E-01	0 0.1001E-01	0 0.9524E-02	1 0.9477E-02
(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)	(49, 1,475)

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

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

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

		SECTION_C_DESIGN_CASE_NOD3			
STORAGE =	1.1554E-04	STORAGE =	2.0880E-09		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000		
DRAINS =	0.0000	DRAINS =	0.0000		
RECHARGE =	3825.6509	RECHARGE =	73.5909		
TOTAL IN =	3825.6509	TOTAL IN =	73.5909		
OUT:		OUT:			
----		----			
STORAGE =	2942.3552	STORAGE =	56.3255		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000		
DRAINS =	879.2169	DRAINS =	17.2485		
RECHARGE =	0.0000	RECHARGE =	0.0000		
TOTAL OUT =	3821.5720	TOTAL OUT =	73.5741		
IN - OUT =	4.0789	IN - OUT =	1.6785E-02		
PERCENT DISCREPANCY =	0.11	PERCENT DISCREPANCY =	0.02		

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

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

1

Run end date and time (yyyy/mm/dd hh:mm:ss): 2013/01/17 13:28:37
 Elapsed run time: 5.345 Seconds