

SECTION_A_CASE_III_10_YEARS_NOD3
MODFLOW-2005
U.S. GEOLOGICAL SURVEY MODULAR FINITE-DIFFERENCE GROUND-WATER FLOW MODEL
VERSION 1.04.00 11/02/2007 Prec:single, Reg:GUI

LIST FILE: C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.LST
UNIT 6

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.PCG
FILE TYPE:PCG UNIT 23 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.BAS
FILE TYPE:BAS6 UNIT 10 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.LPF
FILE TYPE:LPF UNIT 33 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.DRN
FILE TYPE:DRN UNIT 13 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.RCH
FILE TYPE:RCH UNIT 18 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.OC
FILE TYPE:OC UNIT 22 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.HFB
FILE TYPE:HFB6 UNIT 31 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.DIS
FILE TYPE:DIS UNIT 34 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.LMT
FILE TYPE:LMT6 UNIT 333 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.FLO
FILE TYPE:DATA(BINARY) UNIT 175 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.NDC
FILE TYPE:NDC UNIT 57 STATUS:OLD
FORMAT:FORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.HDS

SECTION_A_CASE_III_10_YEARS_NOD3

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

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.DDN

FILE TYPE:DATA(BINARY) UNIT 151 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

OPENING C:\Users\rspicer\Desktop\NOD3 FILES\Section A\Section A - Case III 10
Years\SECTION_A_CASE_III_10_YEARS_NOD3.BGT

FILE TYPE:DATA(BINARY) UNIT 154 STATUS:UNKNOWN
FORMAT:UNFORMATTED ACCESS:SEQUENTIAL

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

DISCRETIZATION INPUT DATA READ FROM UNIT 34
#Discretization Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_A_CASE_III_10_YEARS_NOD3.DIS Fri Jan 18 08:21:11 2013

80 LAYERS 1 ROWS 500 COLUMNS
6 STRESS PERIOD(S) IN SIMULATION

MODEL TIME UNIT IS YEARS

MODEL LENGTH UNIT IS FEET

Confining bed flag for each layer:

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

DELR

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

DELC

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

TOP ELEVATION OF LAYER 1

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

MODEL LAYER BOTTOM EL. FOR LAYER 1

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

MODEL LAYER BOTTOM EL. FOR LAYER 2

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

MODEL LAYER BOTTOM EL. FOR LAYER 3

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

MODEL LAYER BOTTOM EL. FOR LAYER 4

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

SECTION_A_CASE_III_10_YEARS_NOD3

MODEL LAYER BOTTOM EL. FOR LAYER 5
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 6
READING ON UNIT 34 WITH FORMAT: (10E14.7)

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

MODEL LAYER BOTTOM EL. FOR LAYER 8
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 9
READING ON UNIT 34 WITH FORMAT: (10E14.7)

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

MODEL LAYER BOTTOM EL. FOR LAYER 11
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 12
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 13
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 14
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 15
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 16
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 17
READING ON UNIT 34 WITH FORMAT: (10E14.7)

SECTION_A_CASE_III_10_YEARS_NOD3

MODEL LAYER BOTTOM EL. FOR LAYER 18
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 19
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 20
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 21
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 22
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 23
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 24
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 25
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 26
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 27
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 28
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 29
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 30
READING ON UNIT 34 WITH FORMAT: (10E14.7)

SECTION_A_CASE_III_10_YEARS_NOD3

MODEL LAYER BOTTOM EL. FOR LAYER 31
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 32
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 33
READING ON UNIT 34 WITH FORMAT: (10E14.7)

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

MODEL LAYER BOTTOM EL. FOR LAYER 35
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 36
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 37
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 38
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 39
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 40
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 41
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 42
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 43
READING ON UNIT 34 WITH FORMAT: (10E14.7)

SECTION_A_CASE_III_10_YEARS_NOD3

MODEL LAYER BOTTOM EL. FOR LAYER 44
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 45
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 46
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 47
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 48
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 49
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 50
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 51
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 52
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 53
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 54
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 55
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 56
READING ON UNIT 34 WITH FORMAT: (10E14.7)

SECTION_A_CASE_III_10_YEARS_NOD3

MODEL LAYER BOTTOM EL. FOR LAYER 57
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 58
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 59
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 60
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 61
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 62
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 63
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 64
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 65
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 66
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 67
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 68
READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 69
READING ON UNIT 34 WITH FORMAT: (10E14.7)

SECTION_A_CASE_III_10_YEARS_NOD3

MODEL LAYER BOTTOM EL. FOR LAYER 70
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 71
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 72
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 73
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 74
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 75
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 76
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 77
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 78
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 79
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

MODEL LAYER BOTTOM EL. FOR LAYER 80
 READING ON UNIT 34 WITH FORMAT: (10E14.7)

STRESS PERIOD	LENGTH	TIME STEPS	MULTIPLIER FOR DELT	SS FLAG
1	24.00000	10	1.200	TR
2	7.000000	10	1.200	TR
3	21.00000	10	1.200	TR
4	9.000000	10	1.200	TR
5	4.000000	10	1.200	TR
6	9.000000	10	1.200	TR

TRANSIENT SIMULATION

SECTION_A_CASE_III_10_YEARS_NOD3

#Basic Package translator - (c) 2001 Waterloo Hydrogeologic Software
#SECTION_A_CASE_III_10_YEARS_NOD3.BAS Fri Jan 18 08:20:52 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_A_CASE_III_10_YEARS_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

SECTION_A_CASE_III_10_YEARS_NOD3

BOUNDARY ARRAY FOR LAYER 26
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 27
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 28
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 29
READING ON UNIT 10 WITH FORMAT: (40I2)

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

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

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

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

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

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

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

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

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

SECTION_A_CASE_III_10_YEARS_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
READING ON UNIT 10 WITH FORMAT: (40I2)

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
READING ON UNIT 10 WITH FORMAT: (40I2)

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_A_CASE_III_10_YEARS_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
READING ON UNIT 10 WITH FORMAT: (40I2)

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

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

BOUNDARY ARRAY FOR LAYER 58
READING ON UNIT 10 WITH FORMAT: (40I2)

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

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

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

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

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

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

SECTION_A_CASE_III_10_YEARS_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_A_CASE_III_10_YEARS_NOD3

BOUNDARY ARRAY FOR LAYER 78
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 79
READING ON UNIT 10 WITH FORMAT: (40I2)

BOUNDARY ARRAY FOR LAYER 80
READING ON UNIT 10 WITH FORMAT: (40I2)

AQUIFER HEAD WILL BE SET TO 1.00000E+30 AT ALL NO-FLOW NODES (IBOUND=0).

INITIAL HEAD FOR LAYER 1
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 2
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 3
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 4
READING ON UNIT 10 WITH FORMAT: (10G12.5)

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

INITIAL HEAD FOR LAYER 6
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 7
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 8
READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 9
READING ON UNIT 10 WITH FORMAT: (10G12.5)

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	10	INITIAL HEAD FOR LAYER	10
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	11
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	12
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	13
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	14
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	15
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	16
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	17
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	18
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	19
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	20
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	21
		WITH FORMAT:	(10G12.5)
READING ON UNIT	10	INITIAL HEAD FOR LAYER	22
		WITH FORMAT:	(10G12.5)

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 23
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 24
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 25
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 26
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 27
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 28
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 29
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 30
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 31
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 32
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 33
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 34
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 35

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	36
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	37
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	38
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	39
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	40
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	41
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	42
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	43
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	44
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	45
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	46
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	47
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER	48

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 49
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 50
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 51
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 52
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 53
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 54
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 55
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 56
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 57
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 58
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 59
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 60
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 61

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 62
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 63
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 64
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 65
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 66
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 67
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 68
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 69
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 70
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 71
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 72
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 73
READING ON UNIT	10 WITH FORMAT: (10G12.5)	INITIAL HEAD FOR LAYER 74

SECTION_A_CASE_III_10_YEARS_NOD3

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

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

INITIAL HEAD FOR LAYER 77
 READING ON UNIT 10 WITH FORMAT: (10G12.5)

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

INITIAL HEAD FOR LAYER 79
 READING ON UNIT 10 WITH FORMAT: (10G12.5)

INITIAL HEAD FOR LAYER 80
 READING ON UNIT 10 WITH FORMAT: (10G12.5)

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

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_A_CASE_III_10_YEARS_NOD3.LPF Fri Jan 18 08:21:12 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
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

SECTION_A_CASE_III_10_YEARS_NOD3

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
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

SECTION_A_CASE_III_10_YEARS_NOD3

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= 3
 IHDWET= 0

HYD. COND. ALONG ROWS FOR LAYER 1
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 1
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

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

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

HYD. COND. ALONG ROWS FOR LAYER 2
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 2
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

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

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	2
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	3
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	3
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	3
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	3
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	3
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	4
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	4
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	4
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	4
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	4
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	5
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	5

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	5
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	5
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	5
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	6
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	6
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	6
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	6
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	6
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	7
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	7
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	7
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	7
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	7

SECTION_A_CASE_III_10_YEARS_NOD3

HYD. COND. ALONG ROWS FOR LAYER 8
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 8
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

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

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

HYD. COND. ALONG ROWS FOR LAYER 9
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 9
 READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

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

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

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

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

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

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	10
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	10
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	11
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	11
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	11
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	11
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	11
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	12
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	12
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	12
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	12
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	12
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	13

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	13
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	13
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	13
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	13
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	14
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	14
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	14
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	14
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	14
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	15
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	15
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	15
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	15

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	15
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	16
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	16
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	16
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	16
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	16
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	17
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	17
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	17
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	17
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	17
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	18
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	18

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	18
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	18
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	18
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	19
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	19
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	19
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	19
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	19
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	20
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	20
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	20
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	20
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	20

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	HYD. COND. ALONG ROWS	FOR LAYER	21
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	VERTICAL HYD. COND.	FOR LAYER	21
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	SPECIFIC STORAGE	FOR LAYER	21
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	SPECIFIC YIELD	FOR LAYER	21
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	WETDRY PARAMETER	FOR LAYER	21
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	HYD. COND. ALONG ROWS	FOR LAYER	22
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	VERTICAL HYD. COND.	FOR LAYER	22
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	SPECIFIC STORAGE	FOR LAYER	22
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	SPECIFIC YIELD	FOR LAYER	22
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	WETDRY PARAMETER	FOR LAYER	22
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	HYD. COND. ALONG ROWS	FOR LAYER	23
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	VERTICAL HYD. COND.	FOR LAYER	23
	33 WITH FORMAT:	(10G11.4)	
READING ON UNIT	SPECIFIC STORAGE	FOR LAYER	23
	33 WITH FORMAT:	(10G11.4)	

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	23
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	23
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	24
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	24
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	24
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	24
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	24
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READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	25
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	25
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	26

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READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	26
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	26
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READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	27
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READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	27
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READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	30
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	30
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READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	30
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READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	31
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READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	31
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	32
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READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	32
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	32
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	32
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	33
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	33
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	33
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	33
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	33

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

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

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

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

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

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

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

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

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

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

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

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

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

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READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	36
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	36
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	37
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	37
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READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	37
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	37
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	38
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	38
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READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	38
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	38
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	39

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

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	41
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	42
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	42
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	42
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	42
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	42
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	43
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	43
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	43
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	43
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	43
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	44
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	44

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READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	44
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	44
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	44
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	45
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	45
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	45
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	45
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	45
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	46
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	46
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	46
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	46
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	46

SECTION_A_CASE_III_10_YEARS_NOD3

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

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

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

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

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

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

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

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

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

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

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

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

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

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READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	49
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	49
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	50
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	50
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	50
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	50
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	50
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	51
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	51
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	51
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	51
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	51
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	52

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READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	52
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	52
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	52
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	52
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	53
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	53
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	53
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	53
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	53
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	54
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	54
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	54
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	54

SECTION_A_CASE_III_10_YEARS_NOD3

READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	54
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	55
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	55
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	55
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	55
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	55
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	56
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	56
READING ON UNIT	SPECIFIC STORAGE FOR LAYER 33 WITH FORMAT: (10G11.4)	56
READING ON UNIT	SPECIFIC YIELD FOR LAYER 33 WITH FORMAT: (10G11.4)	56
READING ON UNIT	WETDRY PARAMETER FOR LAYER 33 WITH FORMAT: (10G11.4)	56
READING ON UNIT	HYD. COND. ALONG ROWS FOR LAYER 33 WITH FORMAT: (10G11.4)	57
READING ON UNIT	VERTICAL HYD. COND. FOR LAYER 33 WITH FORMAT: (10G11.4)	57

SECTION_A_CASE_III_10_YEARS_NOD3

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

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

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

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 58
 33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 58
 33 WITH FORMAT: (10G11.4)

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

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

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

READING ON UNIT HYD. COND. ALONG ROWS FOR LAYER 59
 33 WITH FORMAT: (10G11.4)

READING ON UNIT VERTICAL HYD. COND. FOR LAYER 59
 33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC STORAGE FOR LAYER 59
 33 WITH FORMAT: (10G11.4)

READING ON UNIT SPECIFIC YIELD FOR LAYER 59
 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 59

HYD. COND. ALONG ROWS FOR LAYER 60

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

VERTICAL HYD. COND. FOR LAYER 60
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 60
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 60
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 60

HYD. COND. ALONG ROWS FOR LAYER 61
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 61
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 61
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 61
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 61

HYD. COND. ALONG ROWS FOR LAYER 62
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 62
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 62
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 62
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 62

SECTION_A_CASE_III_10_YEARS_NOD3

HYD. COND. ALONG ROWS FOR LAYER 63
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 63
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 63
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 63
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 63

HYD. COND. ALONG ROWS FOR LAYER 64
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 64
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 64
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 64
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 64

HYD. COND. ALONG ROWS FOR LAYER 65
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 65
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 65
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 65
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 65

SECTION_A_CASE_III_10_YEARS_NOD3

HYD. COND. ALONG ROWS FOR LAYER 66
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 66
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 66
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 66
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 66

HYD. COND. ALONG ROWS FOR LAYER 67
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 67
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 67
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 67
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 67

HYD. COND. ALONG ROWS FOR LAYER 68
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 68
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 68
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 68
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 68

SECTION_A_CASE_III_10_YEARS_NOD3

HYD. COND. ALONG ROWS FOR LAYER 69
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 69
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 69
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 69
READING ON UNIT 33 WITH FORMAT: (10G11.4)

WETDRY PARAMETER = 0.00000 FOR LAYER 69

HYD. COND. ALONG ROWS FOR LAYER 70
READING ON UNIT 33 WITH FORMAT: (10G11.4)

VERTICAL HYD. COND. FOR LAYER 70
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC STORAGE FOR LAYER 70
READING ON UNIT 33 WITH FORMAT: (10G11.4)

SPECIFIC YIELD FOR LAYER 70
READING ON UNIT 33 WITH FORMAT: (10G11.4)

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

SECTION_A_CASE_III_10_YEARS_NOD3

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 = 0.000000 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 = 0.000000 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 = 0.000000 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 = 0.000000 FOR LAYER 76
HYD. COND. ALONG ROWS = 6.518300E-02 FOR LAYER 77
VERTICAL HYD. COND. = 0.589750 FOR LAYER 77
SPECIFIC STORAGE = 2.100000E-04 FOR LAYER 77
SPECIFIC YIELD = 2.000000E-02 FOR LAYER 77
WETDRY PARAMETER = 0.000000 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 = 0.000000 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

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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 35 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
 84 HORIZONTAL FLOW BARRIERS NOT DEFINED BY PARAMETERS

0 HFB parameters

84 BARRIERS NOT DEFINED BY PARAMETERS

BARRIER	LAYER	IROW1	ICOL1	IROW2	ICOL2	HYDCHR
1	1	1	12	1	11	3.4488E-02
2	1	1	331	1	330	3.4488E-02
3	2	1	12	1	11	3.4488E-02
4	2	1	331	1	330	3.4488E-02
5	3	1	12	1	11	3.4488E-02
6	3	1	331	1	330	3.4488E-02
7	4	1	12	1	11	3.4488E-02
8	4	1	331	1	330	3.4488E-02
9	5	1	12	1	11	3.4488E-02
10	5	1	331	1	330	3.4488E-02
11	6	1	12	1	11	3.4488E-02
12	6	1	331	1	330	3.4488E-02
13	7	1	12	1	11	3.4488E-02
14	7	1	331	1	330	3.4488E-02
15	8	1	12	1	11	3.4488E-02
16	8	1	331	1	330	3.4488E-02
17	9	1	12	1	11	3.4488E-02
18	9	1	331	1	330	3.4488E-02
19	10	1	12	1	11	3.4488E-02
20	10	1	331	1	330	3.4488E-02
21	11	1	12	1	11	3.4488E-02
22	11	1	331	1	330	3.4488E-02
23	12	1	12	1	11	3.4488E-02

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24	12	1	331	1	330	3.4488E-02
25	13	1	12	1	11	3.4488E-02
26	13	1	331	1	330	3.4488E-02
27	14	1	12	1	11	3.4488E-02
28	14	1	331	1	330	3.4488E-02
29	15	1	12	1	11	3.4488E-02
30	15	1	331	1	330	3.4488E-02
31	16	1	12	1	11	3.4488E-02
32	16	1	331	1	330	3.4488E-02
33	17	1	12	1	11	3.4488E-02
34	17	1	331	1	330	3.4488E-02
35	18	1	12	1	11	3.4488E-02
36	18	1	331	1	330	3.4488E-02
37	19	1	12	1	11	3.4488E-02
38	19	1	331	1	330	3.4488E-02
39	20	1	12	1	11	3.4488E-02
40	20	1	331	1	330	3.4488E-02
41	21	1	12	1	11	3.4488E-02
42	21	1	331	1	330	3.4488E-02
43	22	1	12	1	11	3.4488E-02
44	22	1	331	1	330	3.4488E-02
45	23	1	12	1	11	3.4488E-02
46	23	1	331	1	330	3.4488E-02
47	24	1	12	1	11	3.4488E-02
48	24	1	331	1	330	3.4488E-02
49	25	1	12	1	11	3.4488E-02
50	25	1	331	1	330	3.4488E-02
51	26	1	331	1	330	3.4488E-02
52	27	1	331	1	330	3.4488E-02
53	28	1	331	1	330	3.4488E-02
54	29	1	331	1	330	3.4488E-02
55	30	1	331	1	330	3.4488E-02
56	31	1	331	1	330	3.4488E-02
57	32	1	331	1	330	3.4488E-02
58	33	1	331	1	330	3.4488E-02
59	34	1	331	1	330	3.4488E-02
60	35	1	331	1	330	3.4488E-02
61	36	1	331	1	330	3.4488E-02
62	37	1	331	1	330	3.4488E-02
63	38	1	331	1	330	3.4488E-02
64	39	1	331	1	330	3.4488E-02
65	40	1	325	1	324	3.4488E-02
66	41	1	325	1	324	3.4488E-02
67	42	1	325	1	324	3.4488E-02
68	43	1	325	1	324	3.4488E-02
69	44	1	325	1	324	3.4488E-02
70	45	1	325	1	324	3.4488E-02
71	46	1	325	1	324	3.4488E-02
72	47	1	325	1	324	3.4488E-02
73	48	1	325	1	324	3.4488E-02
74	49	1	325	1	324	3.4488E-02
75	50	1	325	1	324	3.4488E-02
76	51	1	325	1	324	3.4488E-02
77	52	1	325	1	324	3.4488E-02
78	53	1	325	1	324	3.4488E-02
79	54	1	325	1	324	3.4488E-02
80	55	1	325	1	324	3.4488E-02
81	56	1	325	1	324	3.4488E-02
82	57	1	325	1	324	3.4488E-02
83	58	1	325	1	324	3.4488E-02
84	59	1	325	1	324	3.4488E-02

84 HFB BARRIERS

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MAXIMUM OF 10000 CALLS OF SOLUTION ROUTINE
 MAXIMUM OF 10 INTERNAL ITERATIONS PER CALL TO SOLUTION ROUTINE
 MATRIX PRECONDITIONING TYPE : 1

SOLUTION BY THE CONJUGATE-GRADIENT METHOD

 MAXIMUM NUMBER OF CALLS TO PCG ROUTINE = 10000
 MAXIMUM ITERATIONS PER CALL TO PCG = 10
 MATRIX PRECONDITIONING TYPE = 1
 RELAXATION FACTOR (ONLY USED WITH PRECOND. TYPE 1) = 0.10000E+01
 PARAMETER OF POLYNOMIAL PRECOND. = 2 (2) OR IS CALCULATED : 2
 HEAD CHANGE CRITERION FOR CLOSURE = 0.70000E-01
 RESIDUAL CHANGE CRITERION FOR CLOSURE = 0.86000E+05
 PCG HEAD AND RESIDUAL CHANGE PRINTOUT INTERVAL = 10
 PRINTING FROM SOLVER IS LIMITED(1) OR SUPPRESSED (>1) = 0
 DAMPING PARAMETER = 0.60000E+00

1

STRESS PERIOD NO. 1, LENGTH = 24.00000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.9245459

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
1	58	1	500	450.0	150.0
2	57	1	500	450.0	150.0
3	56	1	500	450.0	150.0
4	55	1	500	450.0	150.0
5	54	1	500	450.0	150.0
6	53	1	500	450.0	150.0
7	52	1	500	450.0	150.0
8	51	1	500	450.0	150.0
9	50	1	500	450.0	150.0
10	49	1	500	450.0	150.0
11	48	1	500	450.0	150.0
12	47	1	500	450.0	150.0
13	46	1	500	450.0	150.0
14	45	1	500	450.0	150.0
15	44	1	500	450.0	150.0
16	43	1	500	450.0	150.0
17	42	1	500	450.0	150.0
18	41	1	500	450.0	150.0
19	40	1	500	450.0	150.0
20	39	1	500	450.0	150.0
21	38	1	500	450.0	150.0
22	37	1	500	450.0	150.0
23	36	1	500	450.0	150.0
24	35	1	500	450.0	150.0
25	34	1	500	450.0	150.0
26	33	1	500	450.0	150.0
27	32	1	500	450.0	150.0
28	31	1	500	450.0	150.0
29	30	1	500	450.0	150.0
30	29	1	500	450.0	150.0
31	28	1	500	450.0	150.0
32	27	1	500	450.0	150.0
33	26	1	500	450.0	150.0
34	25	1	500	450.0	150.0
35	24	1	500	450.0	150.0

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35 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, 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)
DRY(1,221)	DRY(1,222)	DRY(1,223)	DRY(1,224)	DRY(1,225)	DRY(1,225)
DRY(1,226)	DRY(1,227)	DRY(1,228)	DRY(1,229)	DRY(1,230)	DRY(1,230)
DRY(1,231)	DRY(1,232)	DRY(1,233)	DRY(1,234)	DRY(1,235)	DRY(1,235)
DRY(1,236)	DRY(1,237)	DRY(1,238)	DRY(1,239)	DRY(1,240)	DRY(1,240)
DRY(1,241)	DRY(1,242)	DRY(1,243)	DRY(1,244)	DRY(1,245)	DRY(1,245)
DRY(1,246)	DRY(1,247)	DRY(1,248)	DRY(1,249)	DRY(1,250)	DRY(1,250)
DRY(1,251)	DRY(1,252)	DRY(1,253)	DRY(1,254)	DRY(1,255)	DRY(1,255)
DRY(1,256)	DRY(1,257)	DRY(1,258)	DRY(1,259)	DRY(1,260)	DRY(1,260)
DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)	DRY(1,265)	DRY(1,265)
DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)	DRY(1,270)	DRY(1,270)
DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)	DRY(1,275)	DRY(1,275)
DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)	DRY(1,280)	DRY(1,280)

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DRY(1,260)	DRY(1,261)	DRY(1,262)	DRY(1,263)	DRY(1,264)
DRY(1,265)	DRY(1,266)	DRY(1,267)	DRY(1,268)	DRY(1,269)
DRY(1,270)	DRY(1,271)	DRY(1,272)	DRY(1,273)	DRY(1,274)
DRY(1,275)	DRY(1,276)	DRY(1,277)	DRY(1,278)	DRY(1,279)
DRY(1,280)	DRY(1,281)	DRY(1,282)	DRY(1,283)	DRY(1,284)
DRY(1,285)	DRY(1,286)	DRY(1,287)	DRY(1,288)	DRY(1,289)
DRY(1,290)	DRY(1,291)	DRY(1,292)	DRY(1,293)	DRY(1,294)
DRY(1,295)	DRY(1,296)	DRY(1,297)	DRY(1,298)	DRY(1,299)
DRY(1,300)	DRY(1,301)	DRY(1,302)	DRY(1,303)	DRY(1,304)
DRY(1,305)	DRY(1,306)	DRY(1,307)	DRY(1,308)	DRY(1,309)
DRY(1,310)	DRY(1,311)	DRY(1,312)	DRY(1,313)	DRY(1,314)
DRY(1,315)	DRY(1,316)	DRY(1,317)	DRY(1,318)	DRY(1,319)
DRY(1,320)	DRY(1,321)	DRY(1,322)	DRY(1,323)	DRY(1,324)
DRY(1,325)	DRY(1,326)	DRY(1,327)	DRY(1,328)	DRY(1,329)
DRY(1,330)	DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)
DRY(1,335)	DRY(1,336)	DRY(1,337)	DRY(1,338)	DRY(1,339)
DRY(1,340)	DRY(1,341)	DRY(1,342)	DRY(1,343)	DRY(1,344)
DRY(1,345)	DRY(1,346)	DRY(1,347)	DRY(1,348)	DRY(1,349)
DRY(1,350)	DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)
DRY(1,355)	DRY(1,356)	DRY(1,357)	DRY(1,358)	DRY(1,359)
DRY(1,360)	DRY(1,361)	DRY(1,362)	DRY(1,363)	DRY(1,364)
DRY(1,365)	DRY(1,366)	DRY(1,367)	DRY(1,368)	DRY(1,369)
DRY(1,370)	DRY(1,371)	DRY(1,372)	DRY(1,373)	DRY(1,374)
DRY(1,375)	DRY(1,376)	DRY(1,377)	DRY(1,378)	DRY(1,379)
DRY(1,380)	DRY(1,381)	DRY(1,382)	DRY(1,383)	DRY(1,384)
DRY(1,385)	DRY(1,386)	DRY(1,387)	DRY(1,388)	DRY(1,389)
DRY(1,390)	DRY(1,391)	DRY(1,392)	DRY(1,393)	DRY(1,394)
DRY(1,395)	DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)
DRY(1,400)	DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)
DRY(1,405)	DRY(1,406)	DRY(1,407)	DRY(1,408)	DRY(1,409)
DRY(1,410)	DRY(1,411)	DRY(1,412)	DRY(1,413)	DRY(1,414)
DRY(1,415)	DRY(1,416)	DRY(1,417)	DRY(1,418)	DRY(1,419)
DRY(1,420)	DRY(1,421)	DRY(1,422)	DRY(1,423)	DRY(1,424)
DRY(1,425)	DRY(1,426)	DRY(1,427)	DRY(1,428)	DRY(1,429)
DRY(1,430)	DRY(1,431)	DRY(1,432)	DRY(1,433)	DRY(1,434)
DRY(1,435)	DRY(1,436)	DRY(1,437)	DRY(1,438)	DRY(1,439)
DRY(1,440)	DRY(1,441)	DRY(1,442)	DRY(1,443)	DRY(1,444)
DRY(1,445)	DRY(1,446)	DRY(1,447)	DRY(1,448)	DRY(1,449)
DRY(1,450)	DRY(1,451)	DRY(1,452)	DRY(1,453)	DRY(1,454)
DRY(1,455)	DRY(1,456)	DRY(1,457)	DRY(1,458)	DRY(1,459)
DRY(1,460)	DRY(1,461)	DRY(1,462)	DRY(1,463)	DRY(1,464)
DRY(1,465)	DRY(1,466)	DRY(1,467)	DRY(1,468)	DRY(1,469)
DRY(1,470)	DRY(1,471)	DRY(1,472)	DRY(1,473)	DRY(1,474)
DRY(1,475)	DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)
DRY(1,480)	DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)
DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)
DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)
DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)
DRY(1,500)				

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

SECTION_A_CASE_III_10_YEARS_NOD3

DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(1,247)	DRY(1,248)
DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(1,252)	DRY(1,253)
DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(1,257)	DRY(1,258)
DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(1,262)	DRY(1,263)
DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(1,267)	DRY(1,268)
DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)	DRY(1,273)
DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)	DRY(1,278)
DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)	DRY(1,283)
DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)	DRY(1,288)
DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)	DRY(1,293)
DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)	DRY(1,298)
DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)	DRY(1,303)
DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)	DRY(1,308)
DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)	DRY(1,313)
DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)	DRY(1,318)
DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)	DRY(1,323)
DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)	DRY(1,328)
DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)	DRY(1,333)
DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)	DRY(1,338)
DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)	DRY(1,343)
DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)	DRY(1,348)
DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)	DRY(1,353)
DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)	DRY(1,358)
DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)	DRY(1,363)
DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)	DRY(1,368)
DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)	DRY(1,373)
DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)	DRY(1,378)
DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)	DRY(1,383)
DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)	DRY(1,388)
DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)	DRY(1,393)
DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)	DRY(1,398)
DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)	DRY(1,403)
DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)	DRY(1,408)
DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)	DRY(1,413)
DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)	DRY(1,418)
DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)	DRY(1,423)
DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)	DRY(1,428)
DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)	DRY(1,433)
DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)	DRY(1,438)
DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)	DRY(1,443)
DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)	DRY(1,448)
DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)	DRY(1,453)
DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)	DRY(1,458)
DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)	DRY(1,463)
DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)	DRY(1,468)
DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)	DRY(1,473)
DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)	DRY(1,478)
DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)	DRY(1,483)
DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(1,488)
DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(1,493)
DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(1,498)
DRY(1,499)	DRY(1,500)			

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

SECTION_A_CASE_III_10_YEARS_NOD3

DRY(1,238)	DRY(1,239)	DRY(1,240)	DRY(1,241)	DRY(1,242)
DRY(1,243)	DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(1,247)
DRY(1,248)	DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(1,252)
DRY(1,253)	DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(1,257)
DRY(1,258)	DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(1,262)
DRY(1,263)	DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(1,267)
DRY(1,268)	DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)
DRY(1,273)	DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)
DRY(1,278)	DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)
DRY(1,283)	DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)
DRY(1,288)	DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)
DRY(1,293)	DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)
DRY(1,298)	DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)
DRY(1,303)	DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)
DRY(1,308)	DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)
DRY(1,313)	DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)
DRY(1,318)	DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)
DRY(1,323)	DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)
DRY(1,328)	DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)
DRY(1,333)	DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)
DRY(1,338)	DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)
DRY(1,343)	DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)
DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)
DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)
DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)
DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)
DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)
DRY(1,403)	DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)
DRY(1,408)	DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)
DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)
DRY(1,423)	DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)
DRY(1,428)	DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)
DRY(1,433)	DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)
DRY(1,438)	DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)
DRY(1,443)	DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)
DRY(1,448)	DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)
DRY(1,453)	DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)
DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)
DRY(1,498)	DRY(1,499)	DRY(1,500)		

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

SECTION_A_CASE_III_10_YEARS_NOD3

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

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

SECTION_A_CASE_III_10_YEARS_NOD3

DRY(1,268)	DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)
DRY(1,273)	DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)
DRY(1,278)	DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)
DRY(1,283)	DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)
DRY(1,288)	DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)
DRY(1,293)	DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)
DRY(1,298)	DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)
DRY(1,303)	DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)
DRY(1,308)	DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)
DRY(1,313)	DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)
DRY(1,318)	DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)
DRY(1,323)	DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)
DRY(1,328)	DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)
DRY(1,333)	DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)
DRY(1,338)	DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)
DRY(1,343)	DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)
DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)
DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)
DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)
DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)
DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)
DRY(1,403)	DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)
DRY(1,408)	DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)
DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)
DRY(1,423)	DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)
DRY(1,428)	DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)
DRY(1,433)	DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)
DRY(1,438)	DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)
DRY(1,443)	DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)
DRY(1,448)	DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)
DRY(1,453)	DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)
DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)
DRY(1,498)	DRY(1,499)	DRY(1,500)		

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

SECTION_A_CASE_III_10_YEARS_NOD3

DRY(1,194)	DRY(1,195)	DRY(1,196)	DRY(1,197)	DRY(1,198)
DRY(1,199)	DRY(1,200)	DRY(1,201)	DRY(1,202)	DRY(1,203)
DRY(1,204)	DRY(1,205)	DRY(1,206)	DRY(1,207)	DRY(1,208)
DRY(1,209)	DRY(1,210)	DRY(1,211)	DRY(1,212)	DRY(1,213)
DRY(1,214)	DRY(1,215)	DRY(1,216)	DRY(1,217)	DRY(1,218)
DRY(1,219)	DRY(1,220)	DRY(1,221)	DRY(1,222)	DRY(1,223)
DRY(1,224)	DRY(1,225)	DRY(1,226)	DRY(1,227)	DRY(1,228)
DRY(1,229)	DRY(1,230)	DRY(1,231)	DRY(1,232)	DRY(1,233)
DRY(1,234)	DRY(1,235)	DRY(1,236)	DRY(1,237)	DRY(1,238)
DRY(1,239)	DRY(1,240)	DRY(1,241)	DRY(1,242)	DRY(1,243)
DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(1,247)	DRY(1,248)
DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(1,252)	DRY(1,253)
DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(1,257)	DRY(1,258)
DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(1,262)	DRY(1,263)
DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(1,267)	DRY(1,268)
DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)	DRY(1,273)
DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)	DRY(1,278)
DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)	DRY(1,283)
DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)	DRY(1,288)
DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)	DRY(1,293)
DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)	DRY(1,298)
DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)	DRY(1,303)
DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)	DRY(1,308)
DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)	DRY(1,313)
DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)	DRY(1,318)
DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)	DRY(1,323)
DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)	DRY(1,328)
DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)	DRY(1,333)
DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)	DRY(1,338)
DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)	DRY(1,343)
DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)	DRY(1,348)
DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)	DRY(1,353)
DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)	DRY(1,358)
DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)	DRY(1,363)
DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)	DRY(1,368)
DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)	DRY(1,373)
DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)	DRY(1,378)
DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)	DRY(1,383)
DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)	DRY(1,388)
DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)	DRY(1,393)
DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)	DRY(1,398)
DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)	DRY(1,403)
DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)	DRY(1,408)
DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)	DRY(1,413)
DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)	DRY(1,418)
DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)	DRY(1,423)
DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)	DRY(1,428)
DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)	DRY(1,433)
DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)	DRY(1,438)
DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)	DRY(1,443)
DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)	DRY(1,448)
DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)	DRY(1,453)
DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)	DRY(1,458)
DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)	DRY(1,463)
DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)	DRY(1,468)
DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)	DRY(1,473)
DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)	DRY(1,478)
DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)	DRY(1,483)
DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(1,488)
DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(1,493)
DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(1,498)
DRY(1,499)	DRY(1,500)			

CELL CONVERSIONS FOR ITER.= 1 LAYER= 11 STEP= 1 PERIOD= 1 (ROW, COL)
 DRY(1,171) DRY(1,172) DRY(1,173) DRY(1,174) DRY(1,175)

SECTION_A_CASE_III_10_YEARS_NOD3

CELL CONVERSIONS FOR ITER.= 1					LAYER= 12	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,228)	DRY(1,229)	DRY(1,230)	DRY(1,231)	DRY(1,232)				
DRY(1,233)	DRY(1,234)	DRY(1,235)	DRY(1,236)	DRY(1,237)				
DRY(1,238)	DRY(1,239)	DRY(1,240)	DRY(1,241)	DRY(1,242)				
DRY(1,243)	DRY(1,244)	DRY(1,245)	DRY(1,246)	DRY(1,247)				
DRY(1,248)	DRY(1,249)	DRY(1,250)	DRY(1,251)	DRY(1,252)				
DRY(1,253)	DRY(1,254)	DRY(1,255)	DRY(1,256)	DRY(1,257)				
DRY(1,258)	DRY(1,259)	DRY(1,260)	DRY(1,261)	DRY(1,262)				
DRY(1,263)	DRY(1,264)	DRY(1,265)	DRY(1,266)	DRY(1,267)				
DRY(1,268)	DRY(1,269)	DRY(1,270)	DRY(1,271)	DRY(1,272)				
DRY(1,273)	DRY(1,274)	DRY(1,275)	DRY(1,276)	DRY(1,277)				
DRY(1,278)	DRY(1,279)	DRY(1,280)	DRY(1,281)	DRY(1,282)				
DRY(1,283)	DRY(1,284)	DRY(1,285)	DRY(1,286)	DRY(1,287)				
DRY(1,288)	DRY(1,289)	DRY(1,290)	DRY(1,291)	DRY(1,292)				
DRY(1,293)	DRY(1,294)	DRY(1,295)	DRY(1,296)	DRY(1,297)				
DRY(1,298)	DRY(1,299)	DRY(1,300)	DRY(1,301)	DRY(1,302)				
DRY(1,303)	DRY(1,304)	DRY(1,305)	DRY(1,306)	DRY(1,307)				
DRY(1,308)	DRY(1,309)	DRY(1,310)	DRY(1,311)	DRY(1,312)				
DRY(1,313)	DRY(1,314)	DRY(1,315)	DRY(1,316)	DRY(1,317)				
DRY(1,318)	DRY(1,319)	DRY(1,320)	DRY(1,321)	DRY(1,322)				
DRY(1,323)	DRY(1,324)	DRY(1,325)	DRY(1,326)	DRY(1,327)				
DRY(1,328)	DRY(1,329)	DRY(1,330)	DRY(1,331)	DRY(1,332)				
DRY(1,333)	DRY(1,334)	DRY(1,335)	DRY(1,336)	DRY(1,337)				
DRY(1,338)	DRY(1,339)	DRY(1,340)	DRY(1,341)	DRY(1,342)				
DRY(1,343)	DRY(1,344)	DRY(1,345)	DRY(1,346)	DRY(1,347)				
DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)				
DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)				
DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)				
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)				
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)				
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)				
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)				
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)				
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)				
DRY(1,393)	DRY(1,394)	DRY(1,395)	DRY(1,396)	DRY(1,397)				
DRY(1,398)	DRY(1,399)	DRY(1,400)	DRY(1,401)	DRY(1,402)				
DRY(1,403)	DRY(1,404)	DRY(1,405)	DRY(1,406)	DRY(1,407)				
DRY(1,408)	DRY(1,409)	DRY(1,410)	DRY(1,411)	DRY(1,412)				
DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	DRY(1,417)				
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)	DRY(1,422)				
DRY(1,423)	DRY(1,424)	DRY(1,425)	DRY(1,426)	DRY(1,427)				
DRY(1,428)	DRY(1,429)	DRY(1,430)	DRY(1,431)	DRY(1,432)				
DRY(1,433)	DRY(1,434)	DRY(1,435)	DRY(1,436)	DRY(1,437)				
DRY(1,438)	DRY(1,439)	DRY(1,440)	DRY(1,441)	DRY(1,442)				
DRY(1,443)	DRY(1,444)	DRY(1,445)	DRY(1,446)	DRY(1,447)				
DRY(1,448)	DRY(1,449)	DRY(1,450)	DRY(1,451)	DRY(1,452)				
DRY(1,453)	DRY(1,454)	DRY(1,455)	DRY(1,456)	DRY(1,457)				
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)				
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)				
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)				
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)				
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)				
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)				
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)				
DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)				
DRY(1,498)	DRY(1,499)	DRY(1,500)						

CELL CONVERSIONS FOR ITER.= 1					LAYER= 13	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,285)	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)				

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

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 22	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,458)	DRY(1,459)	DRY(1,460)	DRY(1,461)	DRY(1,462)	
DRY(1,463)	DRY(1,464)	DRY(1,465)	DRY(1,466)	DRY(1,467)	
DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	DRY(1,472)	
DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	DRY(1,477)	
DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	DRY(1,482)	
DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)	
DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)	
DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)	
DRY(1,498)	DRY(1,499)	DRY(1,500)			

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 23	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,467)	DRY(1,468)	DRY(1,469)	DRY(1,470)	DRY(1,471)	
DRY(1,472)	DRY(1,473)	DRY(1,474)	DRY(1,475)	DRY(1,476)	
DRY(1,477)	DRY(1,478)	DRY(1,479)	DRY(1,480)	DRY(1,481)	
DRY(1,482)	DRY(1,483)	DRY(1,484)	DRY(1,485)	DRY(1,486)	
DRY(1,487)	DRY(1,488)	DRY(1,489)	DRY(1,490)	DRY(1,491)	
DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	
DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)		

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 24	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,475)	DRY(1,476)	DRY(1,477)	DRY(1,478)	DRY(1,479)	
DRY(1,480)	DRY(1,481)	DRY(1,482)	DRY(1,483)	DRY(1,484)	
DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(1,488)	DRY(1,489)	
DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(1,493)	DRY(1,494)	
DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(1,498)	DRY(1,499)	
DRY(1,500)					

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 25	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,484)	DRY(1,485)	DRY(1,486)	DRY(1,487)	DRY(1,488)	
DRY(1,489)	DRY(1,490)	DRY(1,491)	DRY(1,492)	DRY(1,493)	
DRY(1,494)	DRY(1,495)	DRY(1,496)	DRY(1,497)	DRY(1,498)	
DRY(1,499)	DRY(1,500)				

CELL CONVERSIONS	FOR ITER.= 1	LAYER= 26	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,492)	DRY(1,493)	DRY(1,494)	DRY(1,495)	DRY(1,496)	
DRY(1,497)	DRY(1,498)	DRY(1,499)	DRY(1,500)		

CELL CONVERSIONS	FOR ITER.= 2	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1, 51)	DRY(1, 52)	DRY(1, 53)	DRY(1, 54)	DRY(1, 55)	
DRY(1, 56)	DRY(1, 57)				

CELL CONVERSIONS	FOR ITER.= 2	LAYER= 14	STEP= 1	PERIOD= 1	(ROW, COL)
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)	

CELL CONVERSIONS	FOR ITER.= 2	LAYER= 15	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,348)	DRY(1,349)	DRY(1,350)	DRY(1,351)	DRY(1,352)	
DRY(1,353)	DRY(1,354)	DRY(1,355)	DRY(1,356)	DRY(1,357)	
DRY(1,358)	DRY(1,359)	DRY(1,360)	DRY(1,361)	DRY(1,362)	
DRY(1,363)	DRY(1,364)	DRY(1,365)	DRY(1,366)	DRY(1,367)	
DRY(1,368)	DRY(1,369)	DRY(1,370)	DRY(1,371)	DRY(1,372)	
DRY(1,373)	DRY(1,374)	DRY(1,375)	DRY(1,376)	DRY(1,377)	
DRY(1,378)	DRY(1,379)	DRY(1,380)	DRY(1,381)	DRY(1,382)	
DRY(1,383)	DRY(1,384)	DRY(1,385)	DRY(1,386)	DRY(1,387)	
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,391)	DRY(1,392)	
DRY(1,393)	DRY(1,394)				

CELL CONVERSIONS	FOR ITER.= 3	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
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)	

SECTION_A_CASE_III_10_YEARS_NOD3

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)	

CELL CONVERSIONS FOR ITER.= 3 LAYER= 9 STEP= 1 PERIOD= 1 (ROW,COL)
 WET(1, 51) WET(1, 52)

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

CELL CONVERSIONS FOR ITER.= 4 LAYER= 16 STEP= 1 PERIOD= 1 (ROW,COL)
 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)

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

CELL CONVERSIONS FOR ITER.= 5 LAYER= 17 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,409) DRY(1,410) DRY(1,411) DRY(1,412) DRY(1,413)
 DRY(1,414)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 7 STEP= 1 PERIOD= 1 (ROW,COL)
 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)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 16 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1,331) DRY(1,332) DRY(1,333) DRY(1,334) DRY(1,335)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 17 STEP= 1 PERIOD= 1 (ROW,COL)
 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)

CELL CONVERSIONS FOR ITER.= 7 LAYER= 17 STEP= 1 PERIOD= 1 (ROW,COL)
 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)

CELL CONVERSIONS FOR ITER.= 8 LAYER= 17 STEP= 1 PERIOD= 1 (ROW,COL)
 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)

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CELL CONVERSIONS	FOR ITER.= 8	LAYER= 18	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,422)	DRY(1,423)				
CELL CONVERSIONS	FOR ITER.= 9	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
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)	
CELL CONVERSIONS	FOR ITER.= 9	LAYER= 17	STEP= 1	PERIOD= 1	(ROW, COL)
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)					
CELL CONVERSIONS	FOR ITER.= 9	LAYER= 18	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,418)	DRY(1,419)	DRY(1,420)	DRY(1,421)		
CELL CONVERSIONS	FOR ITER.= 10	LAYER= 18	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,405)	DRY(1,406)	DRY(1,407)	DRY(1,410)	DRY(1,411)	
DRY(1,412)	DRY(1,413)	DRY(1,414)	DRY(1,415)	DRY(1,416)	
DRY(1,417)					
CELL CONVERSIONS	FOR ITER.= 11	LAYER= 18	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,391)	DRY(1,396)	DRY(1,397)	DRY(1,398)	DRY(1,399)	
DRY(1,401)	DRY(1,402)	DRY(1,403)	DRY(1,404)	DRY(1,408)	
DRY(1,409)					
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
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)		
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 18	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,388)	DRY(1,389)	DRY(1,390)	DRY(1,393)	DRY(1,394)	
DRY(1,395)	DRY(1,400)				
CELL CONVERSIONS	FOR ITER.= 13	LAYER= 18	STEP= 1	PERIOD= 1	(ROW, COL)
DRY(1,387)	DRY(1,392)				
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
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)					
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
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)					
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
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)					
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
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)	

SECTION_A_CASE_III_10_YEARS_NOD3

CELL CONVERSIONS	FOR ITER.= 14	LAYER= 9	STEP= 1	PERIOD=	1	(ROW, COL)
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)			
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 10	STEP= 1	PERIOD=	1	(ROW, COL)
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)						
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 11	STEP= 1	PERIOD=	1	(ROW, COL)
DRY(1, 31)	DRY(1, 32)	DRY(1, 33)	DRY(1, 34)		DRY(1, 35)	
DRY(1, 36)	DRY(1, 37)	DRY(1, 38)				
CELL CONVERSIONS	FOR ITER.= 14	LAYER= 12	STEP= 1	PERIOD=	1	(ROW, COL)
DRY(1, 33)	DRY(1, 34)	DRY(1, 35)	DRY(1, 36)			
CELL CONVERSIONS	FOR ITER.= 17	LAYER= 18	STEP= 1	PERIOD=	1	(ROW, COL)
DRY(1, 386)						
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 4	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 43)						
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 7	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 42)						
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 8	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 41)						
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 9	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 40)						
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 10	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 39)						
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 11	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 37)	WET(1, 38)					
CELL CONVERSIONS	FOR ITER.= 18	LAYER= 12	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 35)	WET(1, 36)					
CELL CONVERSIONS	FOR ITER.= 21	LAYER= 6	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 42)						
CELL CONVERSIONS	FOR ITER.= 21	LAYER= 7	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 41)						
CELL CONVERSIONS	FOR ITER.= 21	LAYER= 8	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 40)						
CELL CONVERSIONS	FOR ITER.= 21	LAYER= 9	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 39)						
CELL CONVERSIONS	FOR ITER.= 21	LAYER= 10	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 37)	WET(1, 38)					
CELL CONVERSIONS	FOR ITER.= 21	LAYER= 11	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 35)	WET(1, 36)					
CELL CONVERSIONS	FOR ITER.= 24	LAYER= 5	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 42)						
CELL CONVERSIONS	FOR ITER.= 24	LAYER= 6	STEP= 1	PERIOD=	1	(ROW, COL)
WET(1, 41)						

SECTION_A_CASE_III_10_YEARS_NOD3

CELL CONVERSIONS WET(1, 40)	FOR ITER.= 24	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 24	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 24 WET(1, 38)	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 24 WET(1, 36)	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 42)	FOR ITER.= 27	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 41)	FOR ITER.= 27	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 27	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 27	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 27 WET(1, 38)	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 27 WET(1, 36)	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 41)	FOR ITER.= 30	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 30	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 30	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 30 WET(1, 38)	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 30 WET(1, 36)	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 44)	FOR ITER.= 31 DRY(1, 45)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 33	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 33	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 33 WET(1, 38)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 33 WET(1, 36)	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 41)	FOR ITER.= 34 DRY(1, 42)	LAYER= 4	STEP= 1 DRY(1, 43)	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 42)	FOR ITER.= 34 DRY(1, 43)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)

SECTION_A_CASE_III_10_YEARS_NOD3

CELL CONVERSIONS DRY(1, 42)	FOR ITER.= 34 DRY(1, 43)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 36	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 36 WET(1, 41)	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 36 WET(1, 38)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 36 WET(1, 36)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
		WET(1, 42)	WET(1, 43)		
CELL CONVERSIONS DRY(1, 40)	FOR ITER.= 37	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 39)	FOR ITER.= 37 DRY(1, 40)	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 41)			
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 37 DRY(1, 38)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 39)	DRY(1, 40)		DRY(1, 41)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 37 DRY(1, 38)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 39)	DRY(1, 40)		DRY(1, 41)
		DRY(1, 42)	DRY(1, 43)		DRY(1, 44)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 37 DRY(1, 38)	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 39)	DRY(1, 40)		DRY(1, 41)
		DRY(1, 42)	DRY(1, 43)		
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 37 DRY(1, 38)	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 39)	DRY(1, 40)		DRY(1, 41)
		DRY(1, 42)	DRY(1, 43)		
CELL CONVERSIONS DRY(1, 38)	FOR ITER.= 37 DRY(1, 39)	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 40)	DRY(1, 41)		DRY(1, 42)
CELL CONVERSIONS DRY(1, 38)	FOR ITER.= 37 DRY(1, 39)	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 40)	DRY(1, 41)		DRY(1, 42)
CELL CONVERSIONS DRY(1, 39)	FOR ITER.= 37 DRY(1, 40)	LAYER= 11	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 41)			
CELL CONVERSIONS DRY(1, 39)	FOR ITER.= 37 DRY(1, 40)	LAYER= 12	STEP= 1	PERIOD= 1	(ROW, COL)
		DRY(1, 41)			
CELL CONVERSIONS DRY(1, 40)	FOR ITER.= 37	LAYER= 13	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 39 WET(1, 36)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
		WET(1, 45)			
CELL CONVERSIONS WET(1, 44)	FOR ITER.= 39	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 39 WET(1, 43)	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 38)	FOR ITER.= 39 WET(1, 42)	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS	FOR ITER.= 39	LAYER= 12	STEP= 1	PERIOD= 1	(ROW, COL)

SECTION_A_CASE_III_10_YEARS_NOD3

WET(1, 39)	WET(1, 41)					
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 39	LAYER= 13	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 35) WET(1, 36)	FOR ITER.= 42	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 44)	FOR ITER.= 42	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 37) WET(1, 43)	FOR ITER.= 42	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 38) WET(1, 42)	FOR ITER.= 42	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 39) WET(1, 41)	FOR ITER.= 42	LAYER= 11	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 42	LAYER= 12	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 35) WET(1, 36)	FOR ITER.= 45	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 37) WET(1, 43)	FOR ITER.= 45	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 38) WET(1, 42)	FOR ITER.= 45	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 39) WET(1, 41)	FOR ITER.= 45	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 45	LAYER= 11	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 48	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 38) WET(1, 42)	FOR ITER.= 48	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 39) WET(1, 41)	FOR ITER.= 48	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 48	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS DRY(1, 35) DRY(1, 36)	FOR ITER.= 49	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS DRY(1, 35) DRY(1, 36)	FOR ITER.= 49	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS DRY(1, 35) DRY(1, 36)	FOR ITER.= 49	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS DRY(1, 35) DRY(1, 36)	FOR ITER.= 49	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)	
CELL CONVERSIONS DRY(1, 35) DRY(1, 36)	FOR ITER.= 49	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)	

SECTION_A_CASE_III_10_YEARS_NOD3

CELL CONVERSIONS DRY(1, 35)	FOR ITER.= 49 DRY(1, 36)	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 35)	FOR ITER.= 49 DRY(1, 36)	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 35)	FOR ITER.= 49 DRY(1, 36)	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 35)	FOR ITER.= 49	LAYER= 11	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 35)	FOR ITER.= 49	LAYER= 12	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 51	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 43)	FOR ITER.= 51	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 38)	FOR ITER.= 51 WET(1, 42)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 51 WET(1, 41)	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 51	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 36)	FOR ITER.= 51	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 51	LAYER= 12	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 54	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 43)	FOR ITER.= 54	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 38)	FOR ITER.= 54 WET(1, 42)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 54 WET(1, 41)	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 54	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 36)	FOR ITER.= 54	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 54	LAYER= 11	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 57	LAYER= 2	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 38)	FOR ITER.= 57	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 39)	FOR ITER.= 57 WET(1, 41)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)

SECTION_A_CASE_III_10_YEARS_NOD3

CELL CONVERSIONS WET(1, 40)	FOR ITER.= 57	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 36)	FOR ITER.= 57	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 57	LAYER= 10	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 44)	FOR ITER.= 58 DRY(1, 45)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 59	LAYER= 2	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 59	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 59 DRY(1, 43)	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 59 DRY(1, 43)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 43)	FOR ITER.= 59	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 60 WET(1, 39)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 60	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 36)	FOR ITER.= 60	LAYER= 7	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 60	LAYER= 9	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 38)	FOR ITER.= 63	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 37)	FOR ITER.= 63 WET(1, 39)	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL) WET(1, 42)
CELL CONVERSIONS WET(1, 40)	FOR ITER.= 63 WET(1, 41)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 36)	FOR ITER.= 63 WET(1, 43)	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS WET(1, 35)	FOR ITER.= 63	LAYER= 8	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 38)	FOR ITER.= 64	LAYER= 3	STEP= 1	PERIOD= 1	(ROW, COL)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 64 DRY(1, 38)	LAYER= 4	STEP= 1	PERIOD= 1	(ROW, COL) DRY(1, 39)
CELL CONVERSIONS DRY(1, 37)	FOR ITER.= 64 DRY(1, 38)	LAYER= 5	STEP= 1	PERIOD= 1	(ROW, COL) DRY(1, 39)
CELL CONVERSIONS	FOR ITER.= 64	LAYER= 6	STEP= 1	PERIOD= 1	(ROW, COL)

SECTION_A_CASE_III_10_YEARS_NOD3

DRY(1, 38) DRY(1, 39)
 CELL CONVERSIONS FOR ITER.= 66 LAYER= 5 STEP= 1 PERIOD= 1 (ROW,COL)
 WET(1, 36) WET(1, 37)
 CELL CONVERSIONS FOR ITER.= 66 LAYER= 6 STEP= 1 PERIOD= 1 (ROW,COL)
 WET(1, 38) WET(1, 39)
 CELL CONVERSIONS FOR ITER.= 66 LAYER= 7 STEP= 1 PERIOD= 1 (ROW,COL)
 WET(1, 35)
 CELL CONVERSIONS FOR ITER.= 69 LAYER= 4 STEP= 1 PERIOD= 1 (ROW,COL)
 DRY(1, 42)
 CELL CONVERSIONS FOR ITER.= 69 LAYER= 6 STEP= 1 PERIOD= 1 (ROW,COL)
 WET(1, 35)

72 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 1
 677 TOTAL ITERATIONS

HEAD/DRAWDOWN 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

CELL CONVERSIONS FOR ITER.= 2 LAYER= 18 STEP= 2 PERIOD= 1 (ROW,COL)
 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)
 CELL CONVERSIONS FOR ITER.= 3 LAYER= 4 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 36) WET(1, 37) WET(1, 40) WET(1, 41) WET(1, 42)
 CELL CONVERSIONS FOR ITER.= 3 LAYER= 5 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 35) WET(1, 38) WET(1, 39) WET(1, 43) WET(1, 44)
 WET(1, 45)
 CELL CONVERSIONS FOR ITER.= 3 LAYER= 18 STEP= 2 PERIOD= 1 (ROW,COL)
 DRY(1,331) DRY(1,332) DRY(1,333) DRY(1,334) DRY(1,335)

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DRY(1,336) DRY(1,337) DRY(1,338) DRY(1,339) DRY(1,340)
 DRY(1,341) DRY(1,342) DRY(1,343) DRY(1,344) DRY(1,345)
 DRY(1,346) DRY(1,347) DRY(1,348) DRY(1,349) DRY(1,350)
 DRY(1,351) DRY(1,352) DRY(1,353) DRY(1,354) DRY(1,355)
 DRY(1,356) DRY(1,357) DRY(1,358)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 3 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 36) WET(1, 37) WET(1, 40) WET(1, 41) WET(1, 42)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 4 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 35) WET(1, 38) WET(1, 39) WET(1, 43)

CELL CONVERSIONS FOR ITER.= 9 LAYER= 2 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 36) WET(1, 37) WET(1, 40)

CELL CONVERSIONS FOR ITER.= 9 LAYER= 3 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 35) WET(1, 38) WET(1, 39)

CELL CONVERSIONS FOR ITER.= 12 LAYER= 1 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 36) WET(1, 37)

CELL CONVERSIONS FOR ITER.= 12 LAYER= 2 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 35) WET(1, 38) WET(1, 39)

CELL CONVERSIONS FOR ITER.= 15 LAYER= 1 STEP= 2 PERIOD= 1 (ROW,COL)
 WET(1, 35)

19 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 1
 168 TOTAL ITERATIONS

HEAD/DRAWDOWN 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

CELL CONVERSIONS FOR ITER.= 3 LAYER= 19 STEP= 3 PERIOD= 1 (ROW,COL)
 DRY(1,407) DRY(1,414) DRY(1,420) DRY(1,421) DRY(1,422)
 DRY(1,426) DRY(1,427) DRY(1,428) DRY(1,429) DRY(1,431)

CELL CONVERSIONS FOR ITER.= 4 LAYER= 19 STEP= 3 PERIOD= 1 (ROW,COL)
 DRY(1,395) DRY(1,396) DRY(1,397) DRY(1,398) DRY(1,399)
 DRY(1,402) DRY(1,403) DRY(1,404) DRY(1,405) DRY(1,406)
 DRY(1,409) DRY(1,410) DRY(1,411) DRY(1,412) DRY(1,413)
 DRY(1,416) DRY(1,417) DRY(1,418) DRY(1,419) DRY(1,423)
 DRY(1,424) DRY(1,425) DRY(1,430)

CELL CONVERSIONS FOR ITER.= 5 LAYER= 19 STEP= 3 PERIOD= 1 (ROW,COL)
 DRY(1,394) DRY(1,401) DRY(1,408) DRY(1,415)

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

HEAD/DRAWDOWN 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

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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 3, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 2 LAYER= 19 STEP= 4 PERIOD= 1 (ROW,COL)

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(1,400)				

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

WET(1, 38)				
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CELL CONVERSIONS FOR ITER.= 3 LAYER= 19 STEP= 4 PERIOD= 1 (ROW,COL)

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)				

CELL CONVERSIONS FOR ITER.= 4 LAYER= 19 STEP= 4 PERIOD= 1 (ROW,COL)

DRY(1,331)	DRY(1,332)	DRY(1,333)	DRY(1,334)	DRY(1,335)
DRY(1,336)	DRY(1,337)			

5 CALLS TO PCG ROUTINE FOR TIME STEP 4 IN STRESS PERIOD 1
37 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD 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

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

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SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 1 STEP= 6 PERIOD= 1 (ROW,COL)
 WET(1, 39) WET(1, 40)
 8 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 1
 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 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

CELL CONVERSIONS FOR ITER.= 3 LAYER= 2 STEP= 7 PERIOD= 1 (ROW,COL)
 WET(1, 41) WET(1, 42)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 3 STEP= 7 PERIOD= 1 (ROW,COL)
 WET(1, 43)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 4 STEP= 7 PERIOD= 1 (ROW,COL)
 WET(1, 44) WET(1, 45)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 5 STEP= 7 PERIOD= 1 (ROW,COL)
 WET(1, 46)
 7 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 1
 57 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 3 STEP= 8 PERIOD= 1 (ROW,COL)
 WET(1, 44) WET(1, 45)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 4 STEP= 8 PERIOD= 1 (ROW,COL)
 WET(1, 46)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 6 STEP= 8 PERIOD= 1 (ROW,COL)
 WET(1, 47) WET(1, 48) WET(1, 49) WET(1, 50)
 8 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 1
 60 TOTAL ITERATIONS

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

SECTION_A_CASE_III_10_YEARS_NOD3

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 8, STRESS PERIOD 1

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 5 STEP= 9 PERIOD= 1 (ROW, COL)
WET(1, 47) WET(1, 48) WET(1, 49) WET(1, 50)
4 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 1
22 TOTAL ITERATIONS

HEAD/DRAWDOWN 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

CELL CONVERSIONS FOR ITER.= 3 LAYER= 2 STEP= 10 PERIOD= 1 (ROW, COL)
WET(1, 43) WET(1, 44) WET(1, 45)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 3 STEP= 10 PERIOD= 1 (ROW, COL)
WET(1, 46)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 4 STEP= 10 PERIOD= 1 (ROW, COL)
WET(1, 47) WET(1, 48) WET(1, 49) WET(1, 50)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 8 STEP= 10 PERIOD= 1 (ROW, COL)
WET(1, 51) WET(1, 52)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 7 STEP= 10 PERIOD= 1 (ROW, COL)
WET(1, 51) WET(1, 52)
8 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 1
61 TOTAL ITERATIONS

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

HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL	HEAD CHANGE LAYER, ROW, COL
1 0.8290 (13, 1, 49)	0 1.607 (13, 1, 35)	0 0.7192 (13, 1, 56)	0 0.4632 (8, 1, 46)	0 -0.1530 (7, 1, 44)
0 0.8767E-01 (6, 1, 42)	0 -0.4527E-01 (4, 1, 40)	1 -0.1657 (13, 1, 35)	0 0.4263 (7, 1, 39)	0 0.2969 (9, 1, 48)
0 0.3808 (11, 1, 36)	0 0.1933 (13, 1, 55)	0 -0.7899E-01 (6, 1, 44)	0 0.4519E-01 (14, 1, 56)	1 -13.36 (10, 1, 50)
0 9.626 (9, 1, 49)	0 7.145 (3, 1, 36)	0 -4.491 (14, 1, 56)	0 -5.639 (9, 1, 48)	0 3.693 (7, 1, 45)
0 -2.140 (5, 1, 42)	0 -1.237 (10, 1, 51)	0 -0.4576 (8, 1, 46)	0 0.2006 (27, 1, 334)	1 -4.533 (11, 1, 50)

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0 1.967      0 -2.663      0 3.860      0 -2.803      0 1.618
( 4, 1, 36) ( 3, 1, 37) ( 18, 1, 49) ( 9, 1, 48) ( 7, 1, 45)
0 -0.6003    0 -0.5058      0 0.1722      0 -0.1602      1 -1.424
( 13, 1, 56) ( 10, 1, 51) ( 5, 1, 42) ( 8, 1, 46) ( 10, 1, 50)
0 -0.9187    0 1.113        0 1.255        0 0.7532      0 -0.8922
( 9, 1, 36) ( 12, 1, 36) ( 9, 1, 49) ( 10, 1, 50) ( 9, 1, 48)
0 0.4843     0 -0.1879      0 -0.1381      0 -0.5509E-01 1 -0.6139
( 8, 1, 45) ( 10, 1, 51) ( 10, 1, 51) ( 3, 1, 36) ( 10, 1, 50)
0 -0.8659    0 0.5388       0 -0.5599      0 0.3754      0 -0.4043
( 12, 1, 36) ( 14, 1, 56) ( 13, 1, 56) ( 9, 1, 50) ( 9, 1, 48)
0 0.1686     0 -0.8286E-01 0 -0.5461E-01 1 0.1802      0 -0.3981
( 16, 1, 47) ( 10, 1, 51) ( 10, 1, 51) ( 3, 1, 37) ( 10, 1, 50)
0 0.2701     0 0.2923       0 0.1644       0 -0.2329      0 0.6103E-01
( 27, 1, 334) ( 15, 1, 49) ( 9, 1, 50) ( 9, 1, 48) ( 16, 1, 47)
1 0.6859E-01
( 2, 1, 36)

```

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 -16.90 (6, 1, 46)	0 -21.01 (6, 1, 46)	0 -18.24 (6, 1, 46)	0 -12.57 (6, 1, 46)	0 -12.21 (6, 1, 46)
0 -11.37 (6, 1, 46)	0 -10.21 (6, 1, 46)	1 -8.558 (6, 1, 46)	0 -8.140 (6, 1, 46)	0 -6.371 (6, 1, 46)
0 -6.567 (4, 1, 45)	0 -6.303 (4, 1, 45)	0 5.093 (6, 1, 47)	0 -4.871 (5, 1, 48)	1 6850. (8, 1, 50)
0 3830. (8, 1, 50)	0 3016. (8, 1, 50)	0 1667. (8, 1, 50)	0 651.4 (8, 1, 50)	0 222.1 (8, 1, 50)
0 83.01 (8, 1, 50)	0 28.70 (8, 1, 50)	0 18.74 (8, 1, 50)	0 15.27 (8, 1, 50)	1 2823. (8, 1, 50)
0 2407. (8, 1, 50)	0 2019. (8, 1, 50)	0 901.5 (8, 1, 50)	0 343.1 (8, 1, 50)	0 -84.76 (8, 1, 51)
0 -40.00 (8, 1, 51)	0 -18.02 (8, 1, 51)	0 -13.30 (8, 1, 51)	0 -10.54 (8, 1, 51)	1 1161. (8, 1, 50)
0 1090. (8, 1, 50)	0 862.4 (8, 1, 50)	0 412.0 (8, 1, 50)	0 204.1 (8, 1, 50)	0 68.43 (8, 1, 50)
0 15.23 (8, 1, 50)	0 9.983 (7, 1, 49)	0 7.418 (7, 1, 49)	0 6.367 (7, 1, 49)	1 509.1 (7, 1, 50)
0 465.6 (7, 1, 50)	0 376.4 (7, 1, 50)	0 298.8 (7, 1, 50)	0 269.5 (7, 1, 50)	0 251.2 (7, 1, 50)
0 243.6 (7, 1, 50)	0 237.9 (7, 1, 50)	0 232.6 (7, 1, 50)	1 346.3 (7, 1, 50)	0 313.1 (7, 1, 50)
0 269.5 (7, 1, 50)	0 203.5 (7, 1, 50)	0 179.1 (7, 1, 50)	0 161.4 (7, 1, 50)	0 -158.5 (8, 1, 50)
1 231.0 (7, 1, 50)				

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SECTION_A_CASE_III_10_YEARS_NOD3

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 =	2119.4683	STORAGE =	20.6258
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	37484.2109	RECHARGE =	1561.8422
TOTAL IN =	39603.6797	TOTAL IN =	1582.4679
OUT:		OUT:	
STORAGE =	34300.5391	STORAGE =	1447.2668
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	4688.1963	DRAINS =	139.5302
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	38988.7344	TOTAL OUT =	1586.7970
IN - OUT =	614.9453	IN - OUT =	-4.3291
PERCENT DISCREPANCY =	1.56	PERCENT DISCREPANCY =	-0.27

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 1					
	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	1.50544E+08	2.50907E+06	41818.	1742.4	4.7705
STRESS PERIOD TIME	7.57382E+08	1.26230E+07	2.10384E+05	8766.0	24.000
TOTAL TIME	7.57382E+08	1.26230E+07	2.10384E+05	8766.0	24.000

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	58	1	500	450.0	150.0
2	57	1	500	450.0	150.0
3	56	1	500	450.0	150.0
4	55	1	500	450.0	150.0

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5	54	1	500	450.0	150.0
6	53	1	500	450.0	150.0
7	52	1	500	450.0	150.0
8	51	1	500	450.0	150.0
9	50	1	500	450.0	150.0
10	49	1	500	450.0	150.0
11	48	1	500	450.0	150.0
12	47	1	500	450.0	150.0
13	46	1	500	450.0	150.0
14	45	1	500	450.0	150.0
15	44	1	500	450.0	150.0
16	43	1	500	450.0	150.0
17	42	1	500	450.0	150.0
18	41	1	500	450.0	150.0
19	40	1	500	450.0	150.0
20	39	1	500	450.0	150.0
21	38	1	500	450.0	150.0
22	37	1	500	450.0	150.0
23	36	1	500	450.0	150.0
24	35	1	500	450.0	150.0
25	34	1	500	450.0	150.0
26	33	1	500	450.0	150.0
27	32	1	500	450.0	150.0
28	31	1	500	450.0	150.0
29	30	1	500	450.0	150.0
30	29	1	500	450.0	150.0
31	28	1	500	450.0	150.0
32	27	1	500	450.0	150.0
33	26	1	500	450.0	150.0
34	25	1	500	450.0	150.0
35	24	1	500	450.0	150.0

35 DRAINS

RECHARGE

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 6 STEP= 1 PERIOD= 2 (ROW, COL)
 WET(1, 51) WET(1, 52)

CELL CONVERSIONS FOR ITER.= 6 LAYER= 5 STEP= 1 PERIOD= 2 (ROW, COL)
 WET(1, 51) WET(1, 52)

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

SOLVING FOR HEAD

SECTION_A_CASE_III_10_YEARS_NOD3

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SECTION_A_CASE_III_10_YEARS_NOD3

SOLVING FOR HEAD

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

HEAD/DRAWDOWN 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

3 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 2
11 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 4 STEP= 8 PERIOD= 2 (ROW, COL)

WET(1, 51) WET(1, 52)
4 CALLS TO PCG ROUTINE FOR TIME STEP 8 IN STRESS PERIOD 2
15 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD	DRAWDOWN	HEAD	DRAWDOWN

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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 2

SOLVING FOR HEAD
2 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 2
7 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 0.1863 (47, 1, 488)	0 0.7147 (3, 1, 37)	0 -0.4785 (6, 1, 36)	0 0.1874 (13, 1, 55)	0 0.2078 (10, 1, 50)
0 0.6104E-01 (10, 1, 50)	1 0.5832E-01 (46, 1, 484)			

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 -4.193 (4, 1, 52)	0 -6.820 (1, 1, 38)	0 10.01 (7, 1, 52)	0 9.054 (7, 1, 52)	0 5.807 (7, 1, 52)
0 4.457 (6, 1, 52)	1 -1.889 (8, 1, 50)			

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE	
0	0	1	1	
UBUDSV SAVING "	"	STORAGE"	ON UNIT154 AT TIME STEP 10, STRESS PERIOD	2
UBUDSV SAVING "	"	CONSTANT HEAD"	ON UNIT154 AT TIME STEP 10, STRESS PERIOD	2
UBUDSV SAVING "	"	FLOW RIGHT FACE "	ON UNIT154 AT TIME STEP 10, STRESS PERIOD	2
UBUDSV SAVING "	"	FLOW LOWER FACE "	ON UNIT154 AT TIME STEP 10, STRESS PERIOD	2
UBUDSV SAVING "	"	DRAINS"	ON UNIT154 AT TIME STEP 10, STRESS PERIOD	2
UBUDSV SAVING "	"	RECHARGE"	ON UNIT154 AT TIME STEP 10, STRESS PERIOD	2

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

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

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:
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STORAGE =	2244.7173	STORAGE =	8.2823E-04
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	47705.1172	RECHARGE =	1460.1293
TOTAL IN =	49949.8359	TOTAL IN =	1460.1301
OUT:		OUT:	
-----		-----	
STORAGE =	41452.2930	STORAGE =	805.8584
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	5662.8003	DRAINS =	139.1851
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	47115.0938	TOTAL OUT =	945.0435
IN - OUT =	2834.7422	IN - OUT =	515.0866
PERCENT DISCREPANCY =	5.84	PERCENT DISCREPANCY =	42.83

	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	9.78286E+08	1.63048E+07	2.71746E+05	11323.	31.000	

1
1

STRESS PERIOD NO. 3, LENGTH = 21.00000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.8089777

DRAIN NO.	LAYER	ROW	COL	DRAIN EL.	CONDUCTANCE
-----	-----	-----	-----	-----	-----
1	58	1	500	450.0	150.0
2	57	1	500	450.0	150.0
3	56	1	500	450.0	150.0
4	55	1	500	450.0	150.0
5	54	1	500	450.0	150.0
6	53	1	500	450.0	150.0
7	52	1	500	450.0	150.0
8	51	1	500	450.0	150.0
9	50	1	500	450.0	150.0
10	49	1	500	450.0	150.0
11	48	1	500	450.0	150.0
12	47	1	500	450.0	150.0
13	46	1	500	450.0	150.0
14	45	1	500	450.0	150.0
15	44	1	500	450.0	150.0
16	43	1	500	450.0	150.0
17	42	1	500	450.0	150.0
18	41	1	500	450.0	150.0
19	40	1	500	450.0	150.0
20	39	1	500	450.0	150.0
21	38	1	500	450.0	150.0

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22	37	1	500	450.0	150.0
23	36	1	500	450.0	150.0
24	35	1	500	450.0	150.0
25	34	1	500	450.0	150.0
26	33	1	500	450.0	150.0
27	32	1	500	450.0	150.0
28	31	1	500	450.0	150.0
29	30	1	500	450.0	150.0
30	29	1	500	450.0	150.0
31	28	1	500	450.0	150.0
32	27	1	500	450.0	150.0
33	26	1	500	450.0	150.0
34	25	1	500	450.0	150.0
35	24	1	500	450.0	150.0

35 DRAINS

RECHARGE

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

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 3
6 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

3 CALLS TO PCG ROUTINE FOR TIME STEP 3 IN STRESS PERIOD 3
12 TOTAL ITERATIONS

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

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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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 3 STEP= 5 PERIOD= 3 (ROW,COL)
WET(1, 47) WET(1, 48) WET(1, 49) WET(1, 50) WET(1, 51)
WET(1, 52)
4 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 3
20 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 2 STEP= 7 PERIOD= 3 (ROW,COL)
 WET(1, 46) WET(1, 47) WET(1, 48) WET(1, 49) WET(1, 50)
 WET(1, 51) WET(1, 52)
 4 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 3
 20 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 1 STEP= 10 PERIOD= 3 (ROW,COL)
 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)
 4 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 3
 23 TOTAL ITERATIONS

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

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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 -0.5056 (11, 1, 35)	0 1.073 (8, 1, 38)	0 -0.4961 (27, 1, 333)	0 0.2319 (27, 1, 333)	0 -0.1102 (27, 1, 335)
0 0.5152E-01 (47, 1, 494)	1 -0.1149 (47, 1, 494)	0 0.3569 (3, 1, 38)	0 -0.2929 (12, 1, 35)	0 -0.1459 (46, 1, 488)
0 0.1332 (13, 1, 35)	0 -0.1375 (27, 1, 332)	0 0.8945E-01 (27, 1, 333)	0 -0.6991E-01 (27, 1, 337)	1 -0.2634 (4, 1, 40)
0 0.2460 (3, 1, 38)	0 -0.6435 (13, 1, 36)	0 0.2145 (27, 1, 333)	0 -0.2208 (5, 1, 42)	0 0.1050 (27, 1, 333)
0 -0.1086 (9, 1, 47)	0 -0.6444E-01 (5, 1, 41)	1 -0.5519E-01 (12, 1, 35)		

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 -9.732 (2, 1, 37)	0 -10.18 (7, 1, 47)	0 -14.19 (7, 1, 47)	0 -13.35 (6, 1, 47)	0 -12.78 (6, 1, 47)
0 -10.97 (6, 1, 47)	1 -3.995 (6, 1, 47)	0 -4.163 (1, 1, 39)	0 8.799 (6, 1, 47)	0 13.11 (6, 1, 47)
0 14.71 (6, 1, 47)	0 13.88 (6, 1, 47)	0 11.59 (6, 1, 47)	0 9.548 (6, 1, 47)	1 12.26 (1, 1, 40)
0 12.70 (1, 1, 48)	0 18.41 (1, 1, 48)	0 18.55 (1, 1, 48)	0 -16.86 (6, 1, 47)	0 -15.05 (6, 1, 47)
0 12.62 (1, 1, 48)	0 9.574 (1, 1, 48)	1 6.076 (1, 1, 48)		

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: ---	
STORAGE =	2272.9551	STORAGE =	6.8263E-03

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CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	78367.8359	RECHARGE =	1460.1293
TOTAL IN =	80640.7891	TOTAL IN =	1460.1361
OUT:		OUT:	
----		----	
STORAGE =	65289.3398	STORAGE =	1272.6515
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	8617.2676	DRAINS =	142.0977
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	73906.6094	TOTAL OUT =	1414.7493
IN - OUT =	6734.1797	IN - OUT =	45.3868
PERCENT DISCREPANCY =	8.71	PERCENT DISCREPANCY =	3.16

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 3

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	1.31726E+08	2.19544E+06	36591.	1524.6	4.1741
STRESS PERIOD TIME	6.62710E+08	1.10452E+07	1.84086E+05	7670.3	21.000
TOTAL TIME	1.64100E+09	2.73499E+07	4.55832E+05	18993.	52.000

1
1

STRESS PERIOD NO. 4, LENGTH = 9.000000

 NUMBER OF TIME STEPS = 10
 MULTIPLIER FOR DELT = 1.200
 INITIAL TIME STEP SIZE = 0.3467047

0 DRAINS

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

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 4
 7 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 2, STRESS PERIOD 4

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
 2 CALLS TO PCG ROUTINE FOR TIME STEP 5 IN STRESS PERIOD 4
 6 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
 3 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 4
 10 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 24 STEP= 9 PERIOD= 4 (ROW,COL)
 WET(1,475) WET(1,476) WET(1,477) WET(1,478) WET(1,479)
 WET(1,480) WET(1,481) WET(1,482) WET(1,483)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 25 STEP= 9 PERIOD= 4 (ROW,COL)
 WET(1,484) WET(1,485) WET(1,486) WET(1,487) WET(1,488)
 WET(1,489) WET(1,490) WET(1,491)

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CELL CONVERSIONS FOR ITER.= 3 LAYER= 26 STEP= 9 PERIOD= 4 (ROW,COL)
 WET(1,492) WET(1,493) WET(1,494) WET(1,495) WET(1,496)
 WET(1,497) WET(1,498) WET(1,499) WET(1,500)
 3 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 4
 21 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 19 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,385) WET(1,386) WET(1,387) WET(1,388) WET(1,389)
 WET(1,390) WET(1,391) WET(1,392) WET(1,393) WET(1,394)
 WET(1,395) WET(1,396) WET(1,397) WET(1,398) WET(1,399)
 WET(1,400) WET(1,401) WET(1,402) WET(1,403) WET(1,404)
 WET(1,405) WET(1,406) WET(1,407) WET(1,408) WET(1,409)
 WET(1,410) WET(1,411) WET(1,412) WET(1,413) WET(1,414)
 WET(1,415) WET(1,416) WET(1,417) WET(1,418) WET(1,419)
 WET(1,420) WET(1,421) WET(1,422) WET(1,423) WET(1,424)
 WET(1,425) WET(1,426) WET(1,427) WET(1,428) WET(1,429)
 WET(1,430) WET(1,431) WET(1,432) WET(1,433) WET(1,434)
 WET(1,435) WET(1,436) WET(1,437) WET(1,438) WET(1,439)
 WET(1,440)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 20 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,441) WET(1,442) WET(1,443) WET(1,444) WET(1,445)
 WET(1,446) WET(1,447) WET(1,448) WET(1,449)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 21 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,450) WET(1,451) WET(1,452) WET(1,453) WET(1,454)
 WET(1,455) WET(1,456) WET(1,457)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 22 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,458) WET(1,459) WET(1,460) WET(1,461) WET(1,462)
 WET(1,463) WET(1,464) WET(1,465) WET(1,466)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 23 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,467) WET(1,468) WET(1,469) WET(1,470) WET(1,471)
 WET(1,472) WET(1,473) WET(1,474) WET(1,475) WET(1,476)
 WET(1,477) WET(1,478) WET(1,479) WET(1,480) WET(1,481)
 WET(1,482) WET(1,483)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 24 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,484) WET(1,485) WET(1,486) WET(1,487) WET(1,488)
 WET(1,489) WET(1,490) WET(1,491)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 25 STEP= 10 PERIOD= 4 (ROW,COL)
 WET(1,492) WET(1,493) WET(1,494) WET(1,495) WET(1,496)
 WET(1,497) WET(1,498) WET(1,499) WET(1,500)
 4 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 4
 24 TOTAL ITERATIONS

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

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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 0.1961 (36, 1,415)	0 0.3637 (27, 1,340)	0 0.3784 (32, 1,392)	0 0.5123 (28, 1,362)	0 0.3109 (38, 1,427)
0 1.413 (27, 1,334)	0 1.150 (27, 1,333)	0 0.5015 (29, 1,366)	0 0.7243 (27, 1,344)	0 1.373 (27, 1,332)
1 0.1445 (27, 1,352)	0 0.1880 (27, 1,337)	0 0.1075 (33, 1,394)	0 0.1863 (27, 1,349)	0 -0.1331 (27, 1,333)
0 0.1559 (28, 1,360)	0 0.2275 (27, 1,331)	0 0.4451 (27, 1,331)	0 0.4564 (27, 1,331)	0 0.2462 (27, 1,331)
1 -0.7614E-01 (34, 1,400)	0 -0.7905E-01 (27, 1,344)	0 0.5899E-01 (28, 1,362)	1 -0.4091E-01 (29, 1,366)	

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 -6.627 (20, 1,388)	0 -5.979 (20, 1,381)	0 -7.635 (20, 1,381)	0 -10.14 (27, 1,331)	0 -12.24 (27, 1,331)
0 -21.13 (27, 1,331)	0 -28.51 (26, 1,331)	0 -31.17 (26, 1,331)	0 -31.87 (26, 1,331)	0 -25.98 (27, 1,331)
1 -14.45 (27, 1,331)	0 -12.99 (27, 1,331)	0 -12.43 (27, 1,331)	0 -11.04 (27, 1,331)	0 -9.475 (27, 1,331)
0 -8.161 (27, 1,331)	0 -5.725 (27, 1,331)	0 -6.997 (26, 1,333)	0 -9.864 (26, 1,333)	0 -11.38 (26, 1,333)
1 4.662 (19, 1,391)	0 4.664 (19, 1,391)	0 4.671 (19, 1,391)	1 4.641 (19, 1,391)	

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD DRAWDOWN HEAD DRAWDOWN
 PRINTOUT PRINTOUT SAVE SAVE

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0            0            1            1
UBUDSV SAVING "            STORAGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD      4
UBUDSV SAVING "            CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS PERIOD      4
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD      4
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD      4
UBUDSV SAVING "            RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD      4
    
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SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
 BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 10, STRESS PERIOD 4

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

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

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

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
IN: ---		IN: ---	
STORAGE =	2272.9551	STORAGE =	0.0000
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000

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DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	91509.0078	RECHARGE =	1460.1293
TOTAL IN =	93781.9609	TOTAL IN =	1460.1293
OUT:		OUT:	
----		----	
STORAGE =	71923.6641	STORAGE =	382.3488
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	8617.2676	DRAINS =	0.0000
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	80540.9297	TOTAL OUT =	382.3488
IN - OUT =	13241.0312	IN - OUT =	1077.7804
PERCENT DISCREPANCY =	15.19	PERCENT DISCREPANCY =	116.99

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 4

	SECONDS	MINUTES	HOURS	DAYS	YEARS
TIME STEP LENGTH	5.64540E+07	9.40901E+05	15682.	653.40	1.7889
STRESS PERIOD TIME	2.84018E+08	4.73364E+06	78894.	3287.2	9.0000
TOTAL TIME	1.92501E+09	3.20836E+07	5.34726E+05	22280.	61.000

1
1

STRESS PERIOD NO. 5, LENGTH = 4.000000

NUMBER OF TIME STEPS = 10

MULTIPLIER FOR DELT = 1.200

INITIAL TIME STEP SIZE = 0.1540910

0 DRAINS

RECHARGE = 0.00000

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 19 STEP= 1 PERIOD= 5 (ROW, COL)

WET(1,331)	WET(1,332)	WET(1,333)	WET(1,334)	WET(1,335)
WET(1,336)	WET(1,337)	WET(1,338)	WET(1,339)	WET(1,340)
WET(1,341)	WET(1,342)	WET(1,343)	WET(1,344)	WET(1,345)
WET(1,346)	WET(1,347)	WET(1,348)	WET(1,349)	WET(1,350)
WET(1,351)	WET(1,352)	WET(1,353)	WET(1,354)	WET(1,355)
WET(1,356)	WET(1,357)	WET(1,358)	WET(1,359)	WET(1,360)
WET(1,361)	WET(1,362)	WET(1,363)	WET(1,364)	WET(1,365)
WET(1,366)	WET(1,367)	WET(1,368)	WET(1,369)	WET(1,370)
WET(1,371)	WET(1,372)	WET(1,373)	WET(1,374)	WET(1,375)
WET(1,376)	WET(1,377)	WET(1,378)	WET(1,379)	WET(1,380)
WET(1,381)	WET(1,382)	WET(1,383)	WET(1,384)	WET(1,441)
WET(1,442)	WET(1,443)	WET(1,444)	WET(1,445)	WET(1,446)
WET(1,447)	WET(1,448)	WET(1,449)		

CELL CONVERSIONS FOR ITER.= 3 LAYER= 20 STEP= 1 PERIOD= 5 (ROW, COL)

WET(1,450)	WET(1,451)	WET(1,452)	WET(1,453)	WET(1,454)
WET(1,455)	WET(1,456)	WET(1,457)		

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CELL CONVERSIONS FOR ITER.= 3	LAYER= 21	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,458)	WET(1,459)	WET(1,460)	WET(1,461)	WET(1,462)
WET(1,463)	WET(1,464)	WET(1,465)	WET(1,466)	
CELL CONVERSIONS FOR ITER.= 3	LAYER= 22	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,467)	WET(1,468)	WET(1,469)	WET(1,470)	WET(1,471)
WET(1,472)	WET(1,473)	WET(1,474)	WET(1,475)	WET(1,476)
WET(1,477)	WET(1,478)	WET(1,479)	WET(1,480)	WET(1,481)
WET(1,482)	WET(1,483)			
CELL CONVERSIONS FOR ITER.= 3	LAYER= 23	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,484)	WET(1,485)	WET(1,486)	WET(1,487)	WET(1,488)
WET(1,489)	WET(1,490)	WET(1,491)		
CELL CONVERSIONS FOR ITER.= 3	LAYER= 24	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,492)	WET(1,493)	WET(1,494)	WET(1,495)	WET(1,496)
WET(1,497)	WET(1,498)	WET(1,499)	WET(1,500)	
CELL CONVERSIONS FOR ITER.= 4	LAYER= 19	STEP= 1	PERIOD= 5	(ROW, COL)
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)	
CELL CONVERSIONS FOR ITER.= 4	LAYER= 20	STEP= 1	PERIOD= 5	(ROW, COL)
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)

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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)	
CELL CONVERSIONS	FOR ITER.= 4	LAYER= 27	STEP= 1	PERIOD= 5 (ROW,COL)
DRY(1,331)	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(1,348)	DRY(1,349)
DRY(1,350)	DRY(1,351)	DRY(1,352)	DRY(1,353)	DRY(1,354)
DRY(1,355)				
CELL CONVERSIONS	FOR ITER.= 4	LAYER= 28	STEP= 1	PERIOD= 5 (ROW,COL)
DRY(1,331)	DRY(1,337)	DRY(1,338)	DRY(1,339)	
CELL CONVERSIONS	FOR ITER.= 9	LAYER= 26	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,332)	WET(1,356)	WET(1,357)	WET(1,358)	WET(1,359)
WET(1,360)				
CELL CONVERSIONS	FOR ITER.= 9	LAYER= 27	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,333)	WET(1,334)	WET(1,335)	WET(1,336)	WET(1,354)
WET(1,355)				
CELL CONVERSIONS	FOR ITER.= 9	LAYER= 28	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,331)	WET(1,337)			
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 23	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,419)	WET(1,420)	WET(1,421)	WET(1,422)	WET(1,423)
WET(1,424)	WET(1,425)	WET(1,426)	WET(1,427)	WET(1,428)
WET(1,429)	WET(1,430)	WET(1,431)	WET(1,432)	
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 24	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,395)	WET(1,396)	WET(1,397)	WET(1,398)	WET(1,399)
WET(1,400)	WET(1,401)	WET(1,402)	WET(1,403)	WET(1,404)
WET(1,405)	WET(1,406)	WET(1,407)	WET(1,408)	WET(1,409)
WET(1,410)	WET(1,411)	WET(1,412)	WET(1,413)	WET(1,414)
WET(1,415)	WET(1,416)	WET(1,417)	WET(1,418)	
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 25	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,332)	WET(1,356)	WET(1,357)	WET(1,358)	WET(1,359)
WET(1,360)	WET(1,370)	WET(1,371)	WET(1,372)	WET(1,373)
WET(1,374)	WET(1,375)	WET(1,376)	WET(1,377)	WET(1,378)
WET(1,379)	WET(1,380)	WET(1,381)	WET(1,382)	WET(1,383)
WET(1,384)	WET(1,385)	WET(1,386)	WET(1,387)	WET(1,388)
WET(1,389)	WET(1,390)	WET(1,391)	WET(1,392)	WET(1,393)
WET(1,394)				
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 26	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,333)	WET(1,334)	WET(1,335)	WET(1,336)	WET(1,345)
WET(1,346)	WET(1,347)	WET(1,354)	WET(1,355)	WET(1,361)
WET(1,362)	WET(1,363)	WET(1,364)	WET(1,365)	WET(1,366)
WET(1,367)	WET(1,368)	WET(1,369)		
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 27	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,331)	WET(1,337)	WET(1,340)	WET(1,341)	WET(1,342)
WET(1,343)	WET(1,344)	WET(1,348)	WET(1,349)	WET(1,350)
WET(1,351)	WET(1,352)	WET(1,353)		
CELL CONVERSIONS	FOR ITER.= 12	LAYER= 28	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,338)	WET(1,339)			
CELL CONVERSIONS	FOR ITER.= 15	LAYER= 22	STEP= 1	PERIOD= 5 (ROW,COL)
WET(1,419)	WET(1,420)	WET(1,421)	WET(1,422)	WET(1,423)
WET(1,424)	WET(1,425)	WET(1,426)	WET(1,427)	WET(1,428)
WET(1,429)	WET(1,430)	WET(1,431)	WET(1,432)	WET(1,433)
WET(1,434)	WET(1,435)	WET(1,436)	WET(1,437)	WET(1,438)
WET(1,439)	WET(1,440)	WET(1,441)	WET(1,442)	WET(1,443)

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WET(1,444)	WET(1,445)	WET(1,446)	WET(1,447)	WET(1,448)
WET(1,449)	WET(1,450)	WET(1,451)	WET(1,452)	WET(1,453)
WET(1,454)	WET(1,455)	WET(1,458)	WET(1,459)	

CELL CONVERSIONS	FOR ITER.= 15	LAYER= 23	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,395)	WET(1,396)	WET(1,397)	WET(1,398)	WET(1,399)	
WET(1,400)	WET(1,401)	WET(1,402)	WET(1,403)	WET(1,404)	
WET(1,405)	WET(1,406)	WET(1,407)	WET(1,408)	WET(1,409)	
WET(1,410)	WET(1,411)	WET(1,412)	WET(1,413)	WET(1,414)	
WET(1,415)	WET(1,416)	WET(1,417)	WET(1,418)		

CELL CONVERSIONS	FOR ITER.= 15	LAYER= 24	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,332)	WET(1,356)	WET(1,357)	WET(1,358)	WET(1,359)	
WET(1,360)	WET(1,370)	WET(1,371)	WET(1,372)	WET(1,373)	
WET(1,374)	WET(1,375)	WET(1,376)	WET(1,377)	WET(1,378)	
WET(1,379)	WET(1,380)	WET(1,381)	WET(1,382)	WET(1,383)	
WET(1,384)	WET(1,385)	WET(1,386)	WET(1,387)	WET(1,388)	
WET(1,389)	WET(1,390)	WET(1,391)	WET(1,392)	WET(1,393)	
WET(1,394)					

CELL CONVERSIONS	FOR ITER.= 15	LAYER= 25	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,333)	WET(1,334)	WET(1,335)	WET(1,336)	WET(1,345)	
WET(1,346)	WET(1,347)	WET(1,354)	WET(1,355)	WET(1,361)	
WET(1,362)	WET(1,363)	WET(1,364)	WET(1,365)	WET(1,366)	
WET(1,367)	WET(1,368)	WET(1,369)			

CELL CONVERSIONS	FOR ITER.= 15	LAYER= 26	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,331)	WET(1,337)	WET(1,340)	WET(1,341)	WET(1,342)	
WET(1,343)	WET(1,344)	WET(1,348)	WET(1,349)	WET(1,350)	
WET(1,351)	WET(1,352)	WET(1,353)			

CELL CONVERSIONS	FOR ITER.= 15	LAYER= 27	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,338)	WET(1,339)				

CELL CONVERSIONS	FOR ITER.= 18	LAYER= 21	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,419)	WET(1,420)	WET(1,421)	WET(1,422)	WET(1,423)	
WET(1,424)	WET(1,425)	WET(1,426)	WET(1,427)	WET(1,428)	
WET(1,429)	WET(1,430)	WET(1,431)	WET(1,432)	WET(1,433)	
WET(1,434)	WET(1,435)	WET(1,436)	WET(1,437)	WET(1,438)	
WET(1,439)	WET(1,440)	WET(1,441)	WET(1,442)	WET(1,443)	
WET(1,444)	WET(1,445)	WET(1,446)	WET(1,447)	WET(1,448)	
WET(1,449)	WET(1,450)	WET(1,451)	WET(1,452)	WET(1,453)	
WET(1,454)	WET(1,455)	WET(1,456)	WET(1,457)	WET(1,458)	
WET(1,459)	WET(1,460)	WET(1,461)	WET(1,462)	WET(1,463)	
WET(1,464)	WET(1,465)	WET(1,466)			

CELL CONVERSIONS	FOR ITER.= 18	LAYER= 22	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,395)	WET(1,396)	WET(1,397)	WET(1,398)	WET(1,399)	
WET(1,400)	WET(1,401)	WET(1,402)	WET(1,403)	WET(1,404)	
WET(1,405)	WET(1,406)	WET(1,407)	WET(1,408)	WET(1,409)	
WET(1,410)	WET(1,411)	WET(1,412)	WET(1,413)	WET(1,414)	
WET(1,415)	WET(1,416)	WET(1,417)	WET(1,418)		

CELL CONVERSIONS	FOR ITER.= 18	LAYER= 23	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,332)	WET(1,356)	WET(1,357)	WET(1,358)	WET(1,359)	
WET(1,360)	WET(1,370)	WET(1,371)	WET(1,372)	WET(1,373)	
WET(1,374)	WET(1,375)	WET(1,376)	WET(1,377)	WET(1,378)	
WET(1,379)	WET(1,380)	WET(1,381)	WET(1,382)	WET(1,383)	
WET(1,384)	WET(1,385)	WET(1,386)	WET(1,387)	WET(1,388)	
WET(1,389)	WET(1,390)	WET(1,391)	WET(1,392)	WET(1,393)	
WET(1,394)	WET(1,390)	WET(1,391)	WET(1,392)	WET(1,393)	
WET(1,394)	WET(1,492)	WET(1,493)	WET(1,494)	WET(1,495)	
WET(1,496)	WET(1,497)	WET(1,498)	WET(1,499)	WET(1,500)	

CELL CONVERSIONS	FOR ITER.= 18	LAYER= 24	STEP= 1	PERIOD= 5	(ROW, COL)
WET(1,333)	WET(1,334)	WET(1,335)	WET(1,336)	WET(1,345)	

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WET(1,346) WET(1,347) WET(1,354) WET(1,355) WET(1,361)
 WET(1,362) WET(1,363) WET(1,364) WET(1,365) WET(1,366)
 WET(1,367) WET(1,368) WET(1,369)

CELL CONVERSIONS FOR ITER.= 18 LAYER= 25 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,331) WET(1,337) WET(1,340) WET(1,341) WET(1,342)
 WET(1,343) WET(1,344) WET(1,348) WET(1,349) WET(1,350)
 WET(1,351) WET(1,352) WET(1,353)

CELL CONVERSIONS FOR ITER.= 18 LAYER= 26 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,338) WET(1,339)

CELL CONVERSIONS FOR ITER.= 21 LAYER= 21 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,395) WET(1,396) WET(1,397) WET(1,398) WET(1,399)
 WET(1,400) WET(1,401) WET(1,402) WET(1,403) WET(1,404)
 WET(1,405) WET(1,406) WET(1,407) WET(1,408) WET(1,409)
 WET(1,410) WET(1,411)

CELL CONVERSIONS FOR ITER.= 21 LAYER= 22 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,332) WET(1,356) WET(1,357) WET(1,358) WET(1,359)
 WET(1,360) WET(1,370) WET(1,371) WET(1,372) WET(1,373)
 WET(1,374) WET(1,375) WET(1,376) WET(1,377) WET(1,378)
 WET(1,379) WET(1,380) WET(1,381) WET(1,382) WET(1,383)
 WET(1,384) WET(1,385) WET(1,386) WET(1,387) WET(1,388)
 WET(1,389) WET(1,390) WET(1,391) WET(1,392) WET(1,393)
 WET(1,394)

CELL CONVERSIONS FOR ITER.= 21 LAYER= 23 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,333) WET(1,334) WET(1,335) WET(1,336) WET(1,345)
 WET(1,346) WET(1,347) WET(1,354) WET(1,355) WET(1,361)
 WET(1,362) WET(1,363) WET(1,364) WET(1,365) WET(1,366)
 WET(1,367) WET(1,368) WET(1,369)

CELL CONVERSIONS FOR ITER.= 21 LAYER= 24 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,331) WET(1,337) WET(1,340) WET(1,341) WET(1,342)
 WET(1,343) WET(1,344) WET(1,348) WET(1,349) WET(1,350)
 WET(1,351) WET(1,352) WET(1,353)

CELL CONVERSIONS FOR ITER.= 21 LAYER= 25 STEP= 1 PERIOD= 5 (ROW,COL)
 WET(1,338) WET(1,339)

23 CALLS TO PCG ROUTINE FOR TIME STEP 1 IN STRESS PERIOD 5
 213 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

CELL CONVERSIONS FOR ITER.= 3 LAYER= 22 STEP= 2 PERIOD= 5 (ROW,COL)
 WET(1,333) WET(1,334) WET(1,335) WET(1,336) WET(1,345)
 WET(1,346) WET(1,347) WET(1,354) WET(1,355) WET(1,361)
 WET(1,362) WET(1,363) WET(1,364) WET(1,365) WET(1,366)
 WET(1,367) WET(1,368) WET(1,369) WET(1,484) WET(1,485)

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WET(1,486) WET(1,487) WET(1,488) WET(1,489) WET(1,490)
 WET(1,491)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 23 STEP= 2 PERIOD= 5 (ROW, COL)
 WET(1,331) WET(1,337) WET(1,340) WET(1,341) WET(1,342)
 WET(1,343) WET(1,344) WET(1,348) WET(1,349) WET(1,350)
 WET(1,351) WET(1,352) WET(1,353)

CELL CONVERSIONS FOR ITER.= 3 LAYER= 24 STEP= 2 PERIOD= 5 (ROW, COL)
 WET(1,338) WET(1,339)

CELL CONVERSIONS FOR ITER.= 4 LAYER= 22 STEP= 2 PERIOD= 5 (ROW, COL)
 DRY(1,332) DRY(1,333) DRY(1,334) DRY(1,335) DRY(1,336)
 DRY(1,345) DRY(1,346) DRY(1,347)
 8 CALLS TO PCG ROUTINE FOR TIME STEP 2 IN STRESS PERIOD 5
 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 PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	0	0

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

2 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 5
10 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

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SOLVING FOR HEAD

1 CALLS TO PCG ROUTINE FOR TIME STEP 9 IN STRESS PERIOD 5
1 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 5

SOLVING FOR HEAD

1 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 5
1 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 0.3269E-01 (27, 1,341)				

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 -30.28 (23, 1,353)				

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 5
UBUDSV SAVING " CONSTANT HEAD" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 5
UBUDSV SAVING "FLOW RIGHT FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD 5
UBUDSV SAVING "FLOW LOWER FACE " ON UNIT154 AT TIME STEP 10, STRESS PERIOD 5
UBUDSV SAVING " RECHARGE" ON UNIT154 AT TIME STEP 10, STRESS PERIOD 5

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

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

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

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

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CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
-----		-----	
IN:		IN:	
---		---	
STORAGE =	2796.5884	STORAGE =	4.1563E-02
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	0.0000	DRAINS =	0.0000
RECHARGE =	91509.0078	RECHARGE =	0.0000
TOTAL IN =	94305.5938	TOTAL IN =	4.1563E-02
OUT:		OUT:	
---		---	
STORAGE =	72403.9141	STORAGE =	2.9380E-02
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000
DRAINS =	8617.2676	DRAINS =	0.0000
RECHARGE =	0.0000	RECHARGE =	0.0000
TOTAL OUT =	81021.1797	TOTAL OUT =	2.9380E-02
IN - OUT =	13284.4141	IN - OUT =	1.2183E-02
PERCENT DISCREPANCY =	15.15	PERCENT DISCREPANCY =	34.35

	TIME SUMMARY AT END OF TIME STEP	10	IN	STRESS PERIOD	5
	SECONDS	MINUTES	HOURS	DAYS	YEARS
	-----	-----	-----	-----	-----
TIME STEP LENGTH	2.50907E+07	4.18178E+05	6969.6	290.40	0.79508
STRESS PERIOD TIME	1.26230E+08	2.10384E+06	35064.	1461.0	4.0000
TOTAL TIME	2.05124E+09	3.41874E+07	5.69790E+05	23741.	65.000

1
1

STRESS PERIOD NO. 6, LENGTH = 9.000000

NUMBER OF TIME STEPS = 10
MULTIPLIER FOR DELT = 1.200
INITIAL TIME STEP SIZE = 0.3467047

0 DRAINS

RECHARGE = 0.00000

SOLVING FOR HEAD

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

HEAD/DRAWDOWN 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

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0 0 0 0

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

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

HEAD/DRAWDOWN 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 6

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

HEAD/DRAWDOWN 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 6

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

HEAD/DRAWDOWN 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 6

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

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
1 CALLS TO PCG ROUTINE FOR TIME STEP 6 IN STRESS PERIOD 6
1 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

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

SOLVING FOR HEAD
1 CALLS TO PCG ROUTINE FOR TIME STEP 7 IN STRESS PERIOD 6
1 TOTAL ITERATIONS

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 7, STRESS PERIOD 6

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

HEAD/DRAWDOWN 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 6

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

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

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CELL-BY-CELL FLOW TERM FLAG = 0

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

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

SAVING SATURATED THICKNESS AND FLOW TERMS ON UNIT 175 FOR MT3DMS
BY THE LINK-MT3DMS PACKAGE V6.3 AT TIME STEP 9, STRESS PERIOD 6

SOLVING FOR HEAD

1 CALLS TO PCG ROUTINE FOR TIME STEP 10 IN STRESS PERIOD 6
1 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 -0.8349E-02 (31, 1,382)				

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 -28.91 (22, 1,368)				

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

OUTPUT FLAGS FOR ALL LAYERS ARE THE SAME:

HEAD PRINTOUT	DRAWDOWN PRINTOUT	HEAD SAVE	DRAWDOWN SAVE
0	0	1	1

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

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

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

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

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

CUMULATIVE VOLUMES	L**3	RATES FOR THIS TIME STEP	L**3/T
IN: ---		IN: ---	
STORAGE =	2800.6016	STORAGE =	2.3714E-02

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CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000		
DRAINS =	0.0000	DRAINS =	0.0000		
RECHARGE =	91509.0078	RECHARGE =	0.0000		
TOTAL IN =	94309.6094	TOTAL IN =	2.3714E-02		
OUT:		OUT:			
----		----			
STORAGE =	72407.8672	STORAGE =	2.5560E-02		
CONSTANT HEAD =	0.0000	CONSTANT HEAD =	0.0000		
DRAINS =	8617.2676	DRAINS =	0.0000		
RECHARGE =	0.0000	RECHARGE =	0.0000		
TOTAL OUT =	81025.1328	TOTAL OUT =	2.5560E-02		
IN - OUT =	13284.4766	IN - OUT =	-1.8455E-03		
PERCENT DISCREPANCY =	15.15	PERCENT DISCREPANCY =	-7.49		

TIME SUMMARY AT END OF TIME STEP 10 IN STRESS PERIOD 6					
	SECONDS	MINUTES	HOURS	DAYS	YEARS

TIME STEP LENGTH	5.64540E+07	9.40901E+05	15682.	653.40	1.7889
STRESS PERIOD TIME	2.84018E+08	4.73364E+06	78894.	3287.2	9.0000
TOTAL TIME	2.33526E+09	3.89210E+07	6.48684E+05	27028.	74.000

1

Run end date and time (yyyy/mm/dd hh:mm:ss): 2013/01/18 8:22:20
 Elapsed run time: 5.744 Seconds