Figure 14(a)

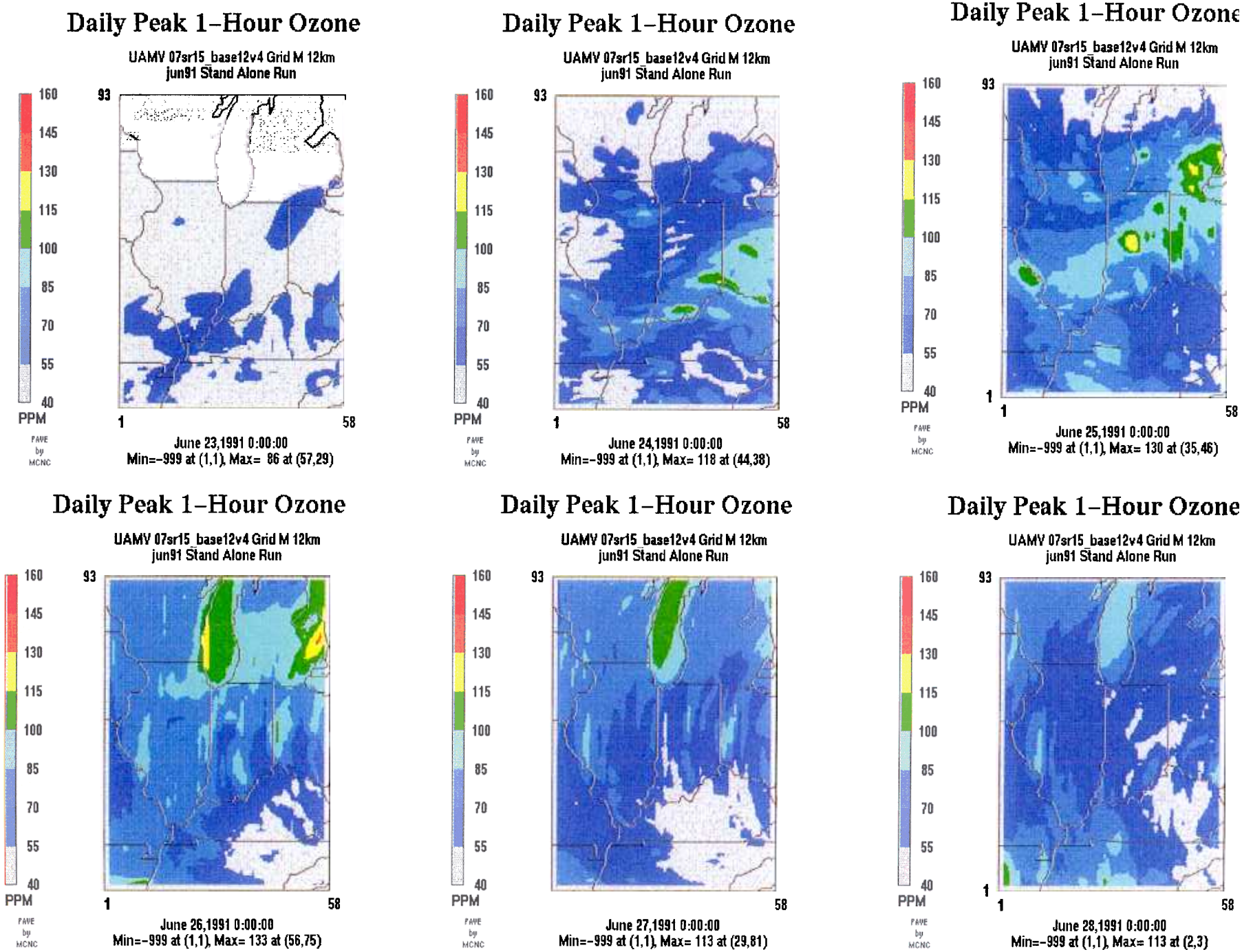

Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jun91 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
1
58
June 23,1991 0:00:00
Min=-999 at (1,1), Max= 86 at (57,29)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jun91 Stand Alone Run
June 24,1991 0:00:00
Min=-999 at (1,1), Max= 118 at (44,38)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jun91 Stand Alone Run
June 25,1991 0:00:00
Min=-999 at (1,1), Max= 130 at (35,46)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jun91 Stand Alone Run
June 26,1991 0:00:00
Min=-999 at (1,1), Max= 133 at (56,75)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jun91 Stand Alone Run
June 27,1991 0:00:00
Min=-999 at (1,1), Max= 113 at (29,81)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jun91 Stand Alone Run
June 28,1991 0:00:00
Min=-999 at (1,1), Max= 113 at (2,3)

Figure 14(b)

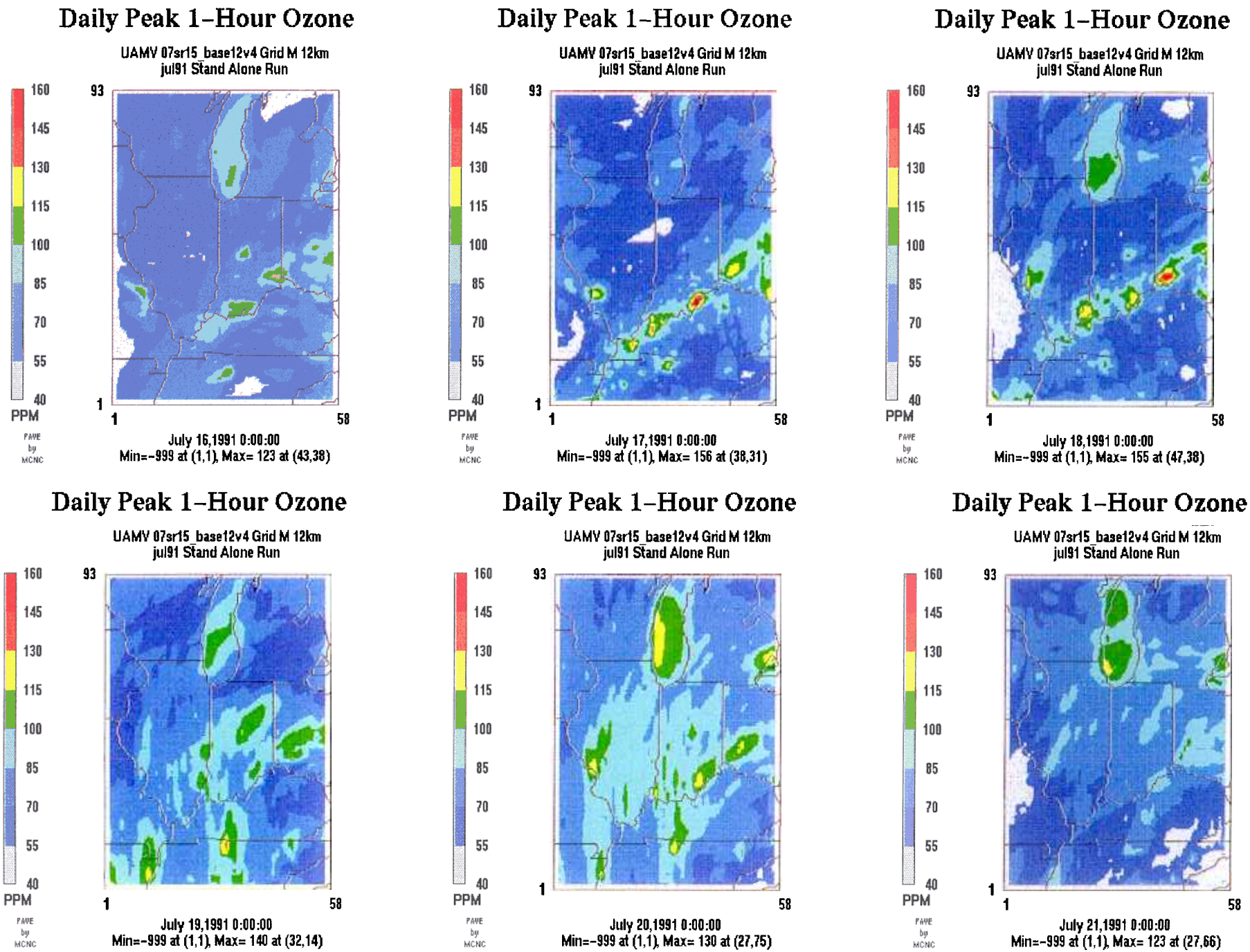
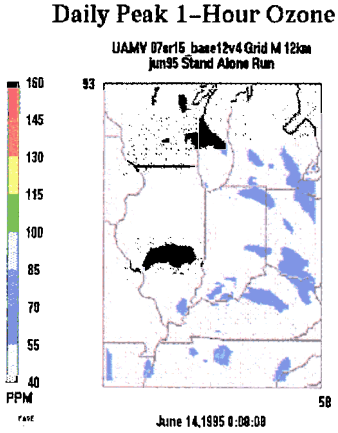
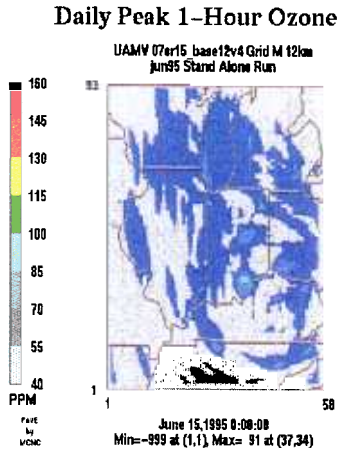
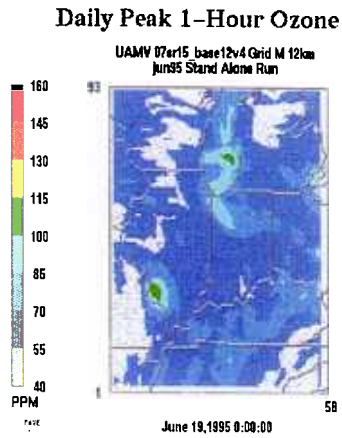
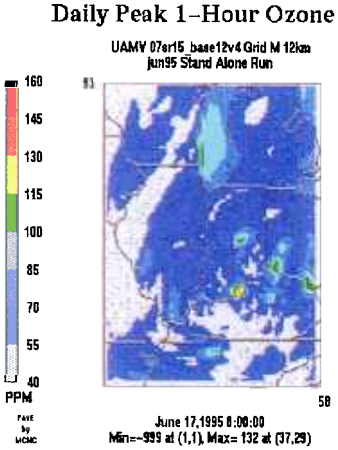

Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jul91 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
1
1
58
PAVE by MCNC
July 16,1991 0:00:00
Min=-999 at (1,1), Max= 123 at (43,38)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jul91 Stand Alone Run
July 17,1991 0:00:00
Min=-999 at (1,1), Max= 156 at (38,31)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jul91 Stand Alone Run
July 18,1991 0:00:00
Min=-999 at (1,1), Max= 155 at (47,38)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jul91 Stand Alone Run
July 19,1991 0:00:00
Min=-999 at (1,1), Max= 140 at (32,14)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jul91 Stand Alone Run
July 20,1991 0:00:00
Min=-999 at (1,1), Max= 130 at (27,75)
Daily Peak 1-Hour Ozone
UAMV 07sr15_base12v4 Grid M 12km
jul91 Stand Alone Run
July 21,1991 0:00:00
Min=-999 at (1,1), Max= 123 at (27,66)

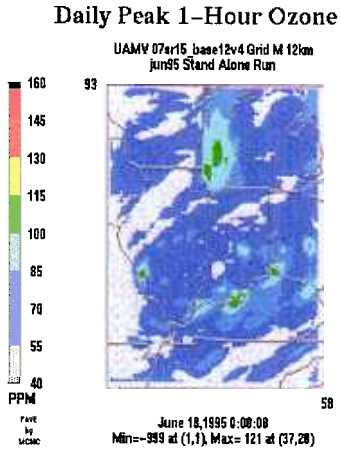
Figure 14 (c)

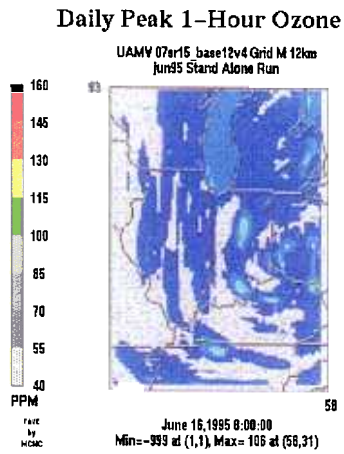

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 14,1995 0:00:00

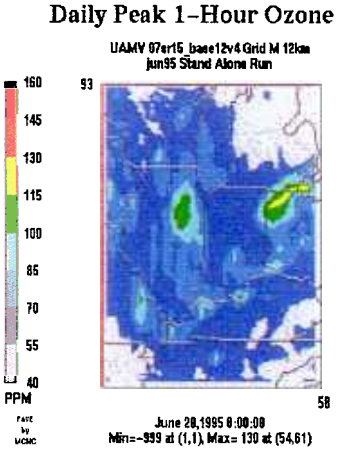

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
1
58
June 15,1995 0:00:00
Min=-999 at (1,1), Max= 91 at (37,34)

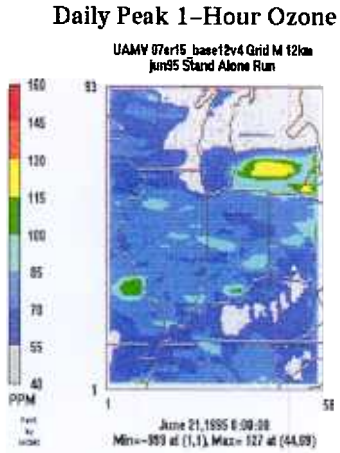

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
1
58
June 19,1995 0:00:00

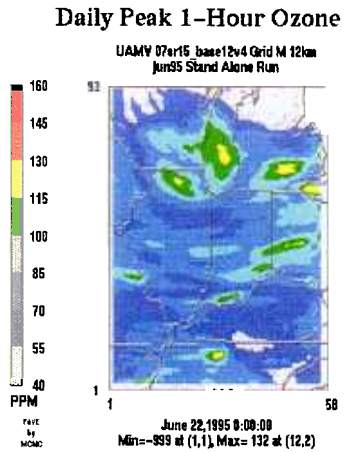

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 17,1995 0:00:00
Min=-999 at (1,1), Max= 132 at (37,29)

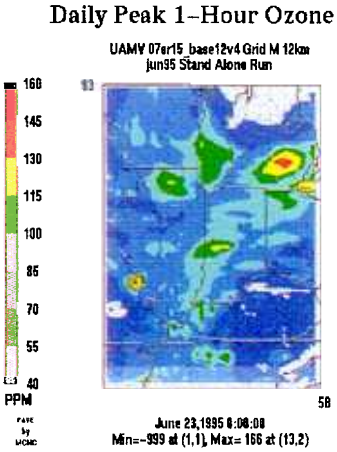

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 18,1995 0:00:00
Min=-999 at (1,1), Max= 121 at (37,28)

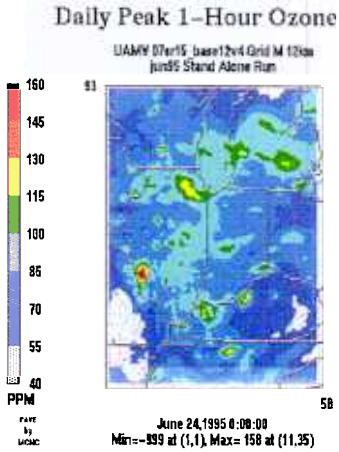

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 16,1995 0:00:00
Min=-999 at (1,1), Max= 106 at (58,31)


Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 20,1995 0:00:00
Min=-999 at (1,1), Max= 130 at (54,61)


Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
1
58
June 21,1995 0:00:00


Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
1
58
June 22,1995 0:00:00
Min=-999 at (1,1), Max= 132 at (12,2)


Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 23,1995 0:00:00
Min=-999 at (1,1), Max= 166 at (13,2)


Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 24,1995 0:00:00
Min=-999 at (1,1), Max= 158 at (11,35)

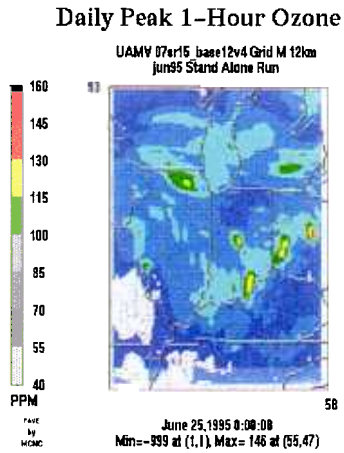

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
jun95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
June 25,1995 0:00:00
Min=-999 at (1,1), Max= 146 at (55,47)

Figure 14(d)

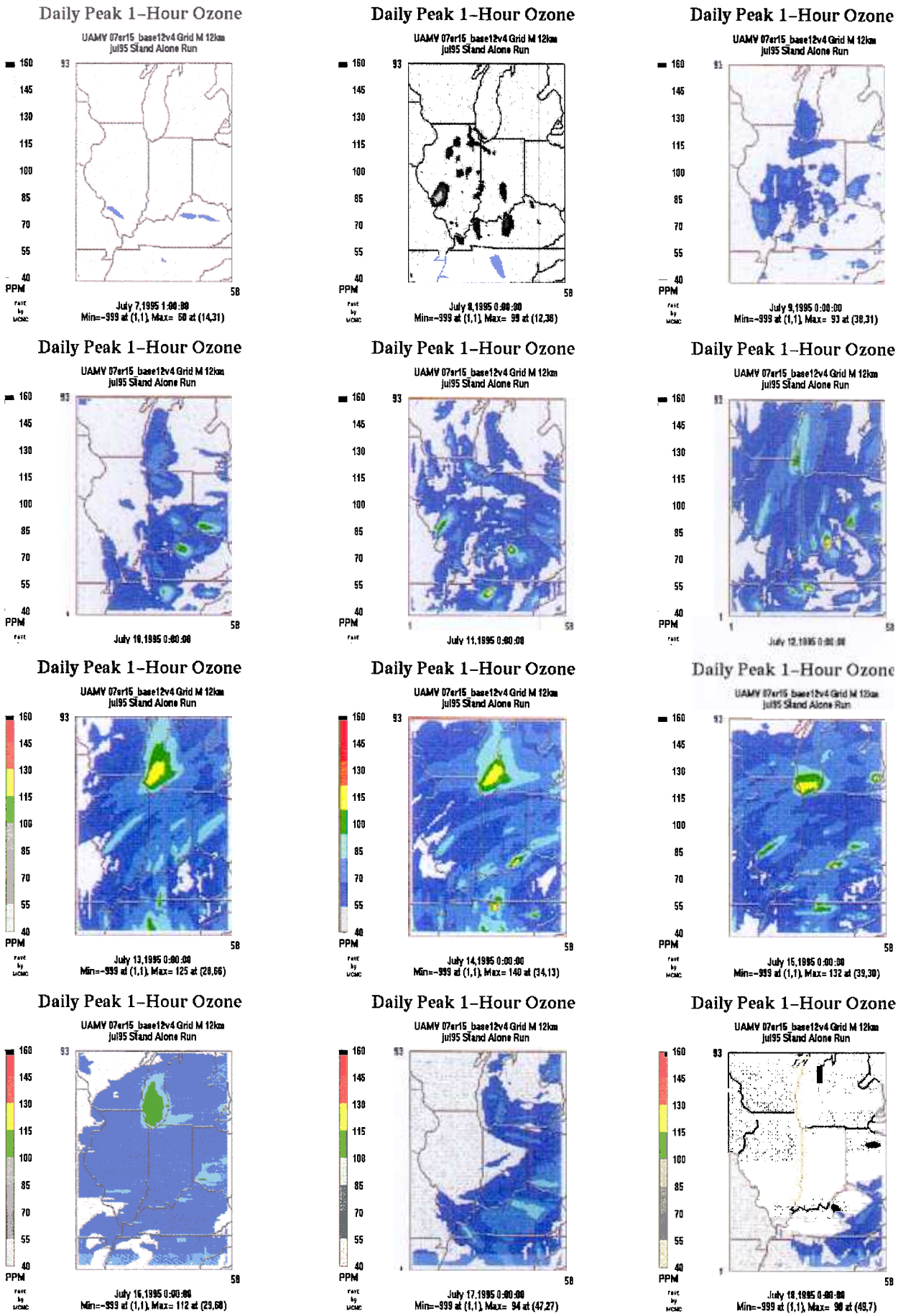

Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
160
145
130
115
100
85
70
55
40
PPM
93
58
July 7,1995 1:00:00
Min=-999 at (1,1), Max= 60 at (14,31)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 8,1995 0:00:00
Min=-999 at (1,1), Max= 99 at (12,36)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 9,1995 0:00:00
Min=-999 at (1,1), Max= 93 at (38,31)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 10,1995 0:00:00
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 11,1995 0:00:00
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 12,1995 0:00:00
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 13,1995 0:00:00
Min=-999 at (1,1), Max= 125 at (28,66)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 14,1995 0:00:00
Min=-999 at (1,1), Max= 140 at (34,13)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 15,1995 0:00:00
Min=-999 at (1,1), Max= 132 at (39,30)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 16,1995 0:00:00
Min=-999 at (1,1), Max= 112 at (29,68)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 17,1995 0:00:00
Min=-999 at (1,1), Max= 94 at (47,27)
Daily Peak 1-Hour Ozone
UAMV 07er15_base12v4 Grid M 12km
Jul95 Stand Alone Run
July 18,1995 0:00:00
Min=-999 at (1,1), Max= 90 at (49,7)

Figure 15a

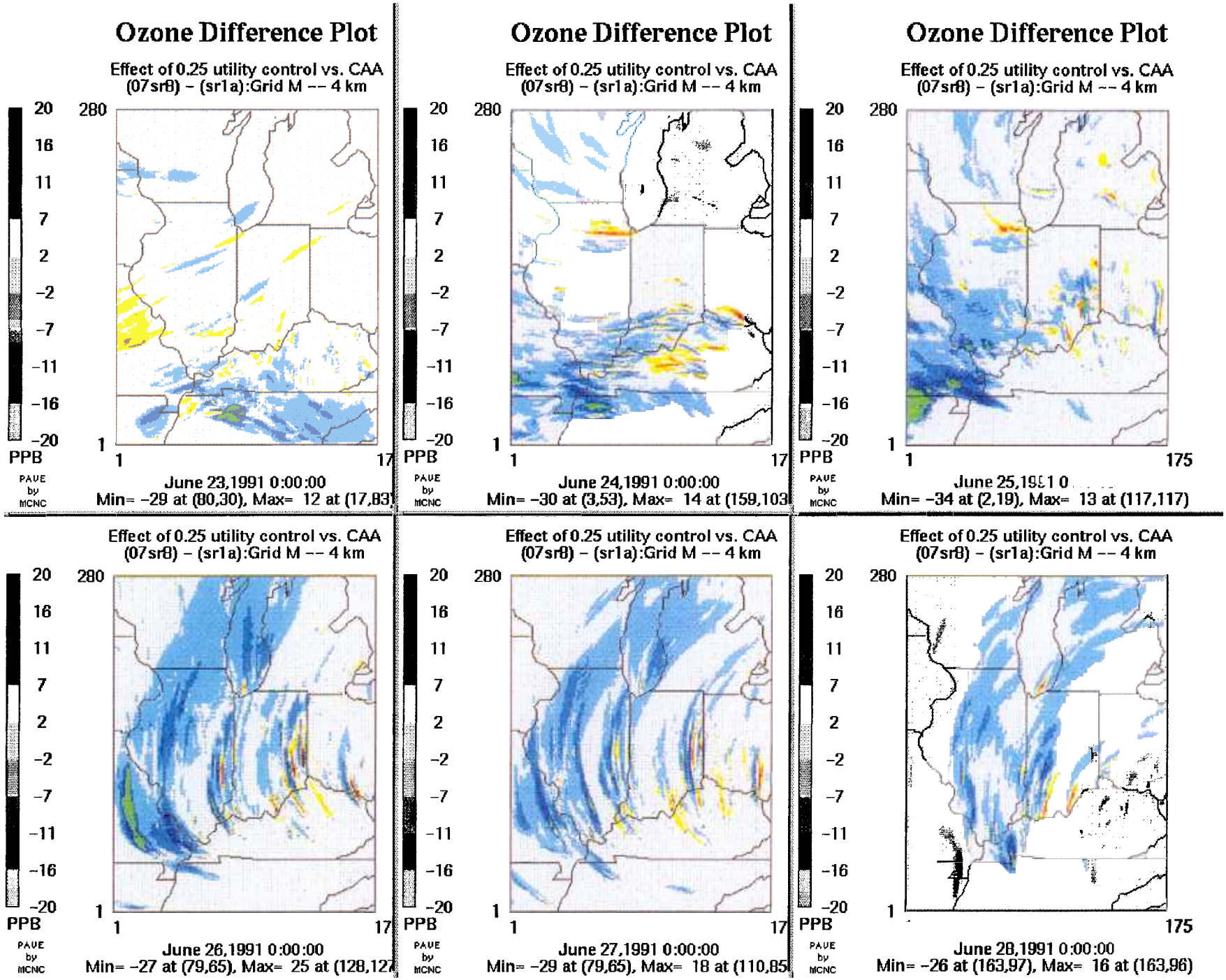

Ozone Difference Plot
Effect of 0.25 utility control vs. CAA
(07sr8) – (sr1a):Grid M -- 4 km
20
16
11
7
2
-2
-7
-11
-16
-20
PPB
PAUE by MCNC
280
1
1
17
June 23,1991 0:00:00
Min= -29 at (80,30), Max= 12 at (17,83)
Ozone Difference Plot
Effect of 0.25 utility control vs. CAA
(07sr8) – (sr1a):Grid M -- 4 km
June 24,1991 0:00:00
Min= -30 at (3,53), Max= 14 at (159,103)
Ozone Difference Plot
Effect of 0.25 utility control vs. CAA
(07sr8) – (sr1a):Grid M -- 4 km
175
June 25,1991 0
Min= -34 at (2,19), Max= 13 at (117,117)
Effect of 0.25 utility control vs. CAA
(07sr8) – (sr1a):Grid M -- 4 km
June 26,1991 0:00:00
Min= -27 at (79,65), Max= 25 at (128,12
Effect of 0.25 utility control vs. CAA
(07sr8) – (sr1a):Grid M -- 4 km
June 27,1991 0:00:00
Min= -29 at (79,65), Max= 18 at (110,85
Effect of 0.25 utility control vs. CAA
(07sr8) – (sr1a):Grid M -- 4 km
June 28,1991 0:00:00
Min= -26 at (163,97), Max= 16 at (163,96)

Figure 15b

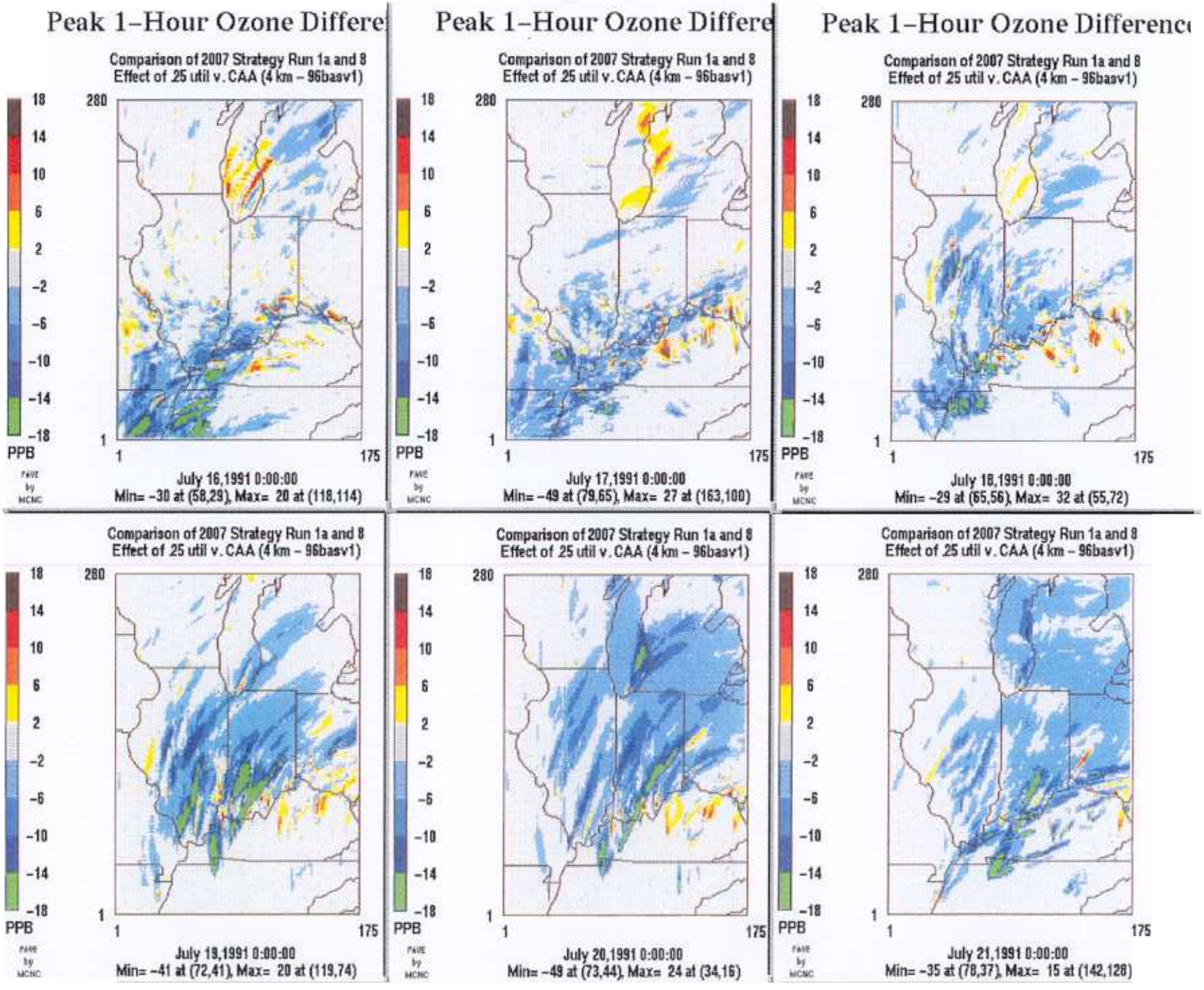

Peak 1-Hour Ozone Differe
Peak 1-Hour Ozone Differe
Peak 1-Hour Ozone Differenc
Comparison of 2007 Strategy Run 1a and 8
Effect of .25 util v. CAA (4 km - 96basv1)
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
280
1
1
175
July 16,1991 0:00:00
Min= -30 at (58,29), Max= 20 at (118,114)
July 17,1991 0:00:00
Min= -49 at (79,65), Max= 27 at (163,100)
July 18,1991 0:00:00
Min= -29 at (65,56), Max= 32 at (55,72)
July 19,1991 0:00:00
Min= -41 at (72,41), Max= 20 at (119,74)
July 20,1991 0:00:00
Min= -49 at (73,44), Max= 24 at (34,16)
July 21,1991 0:00:00
Min= -35 at (78,37), Max= 15 at (142,128)

Figure 15c

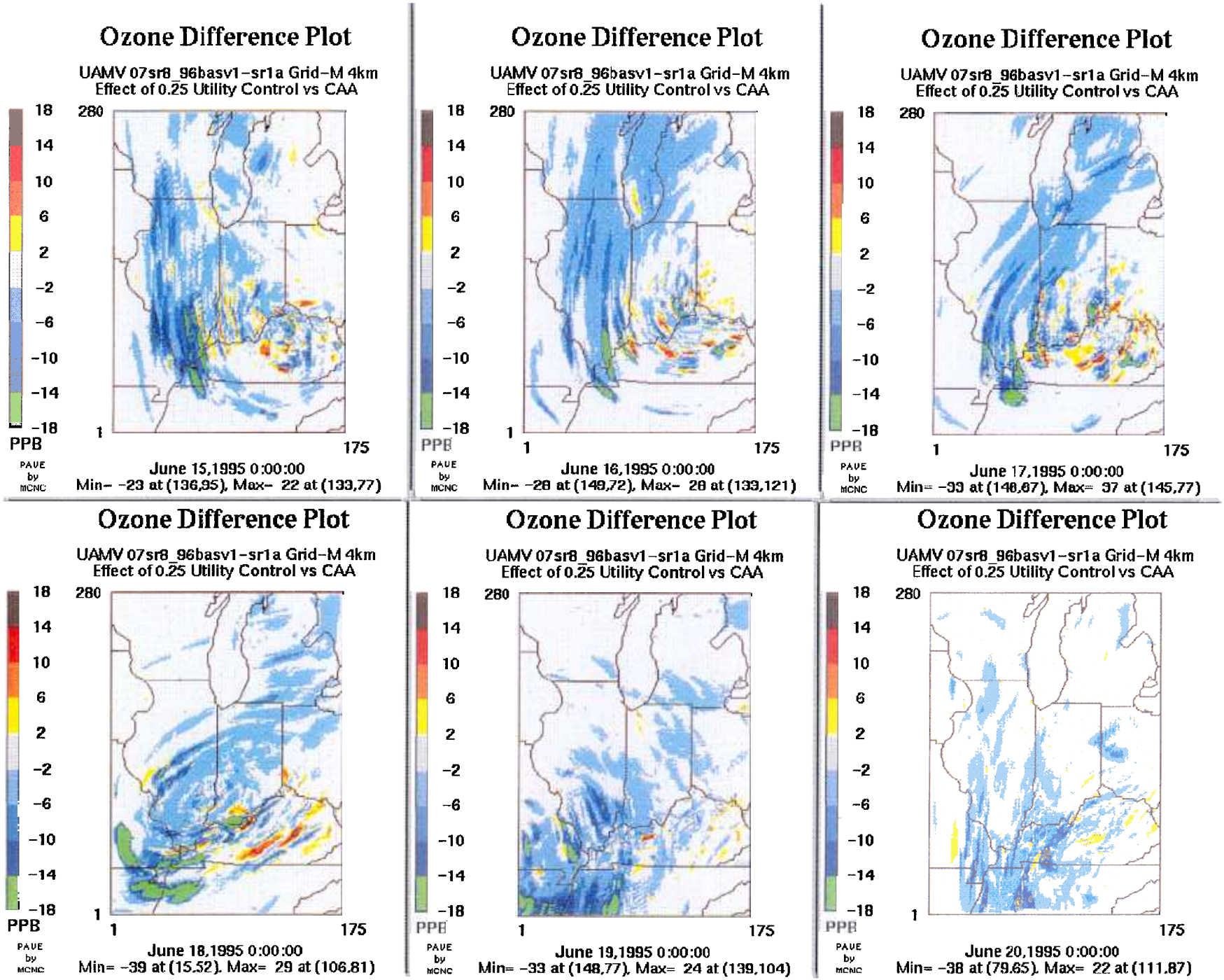

Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
PAVE by MCNC
280
1
175
June 15,1995 0:00:00
Min= -23 at (136,95), Max= 22 at (133,77)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 16,1995 0:00:00
Min= -28 at (149,72), Max= 28 at (133,121)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 17,1995 0:00:00
Min= -33 at (148,67), Max= 37 at (145,77)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 18,1995 0:00:00
Min= -39 at (15,52), Max= 29 at (106,81)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 19,1995 0:00:00
Min= -33 at (148,77), Max= 24 at (139,104)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 20,1995 0:00:00
Min= -38 at (79,65), Max= 22 at (111,87)

Figure 15d

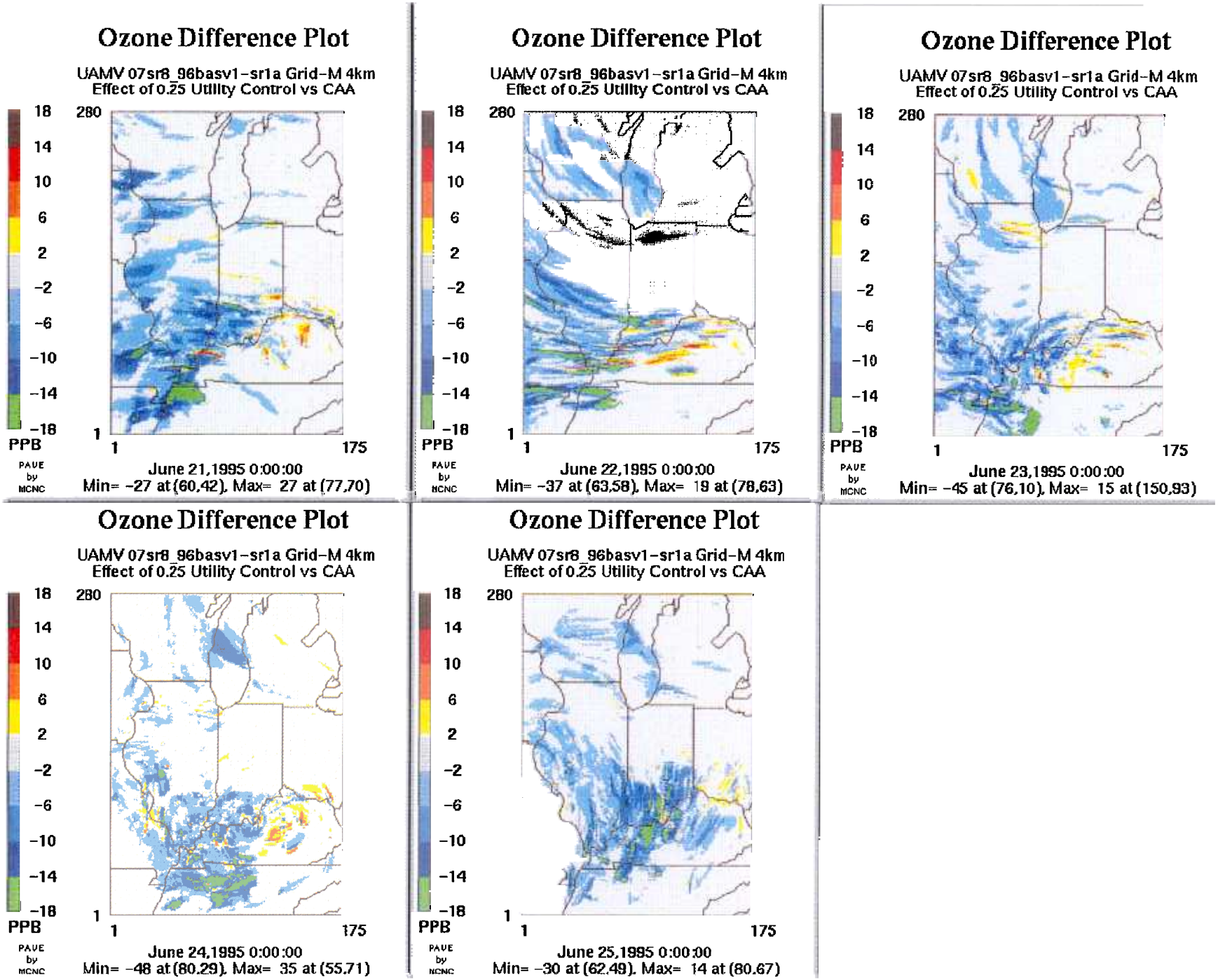

Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
PAVE by MCNC
280
1
1
175
June 21,1995 0:00:00
Min= -27 at (60,42), Max= 27 at (77,70)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 22,1995 0:00:00
Min= -37 at (63,58), Max= 19 at (78,63)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 23,1995 0:00:00
Min= -45 at (76,10), Max= 15 at (150,93)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 24,1995 0:00:00
Min= -48 at (80,29), Max= 35 at (55,71)
Ozone Difference Plot
UAMV 07sr8_96basv1-sr1a Grid-M 4km
Effect of 0.25 Utility Control vs CAA
June 25,1995 0:00:00
Min= -30 at (62,49), Max= 14 at (80,67)

Figure 16a

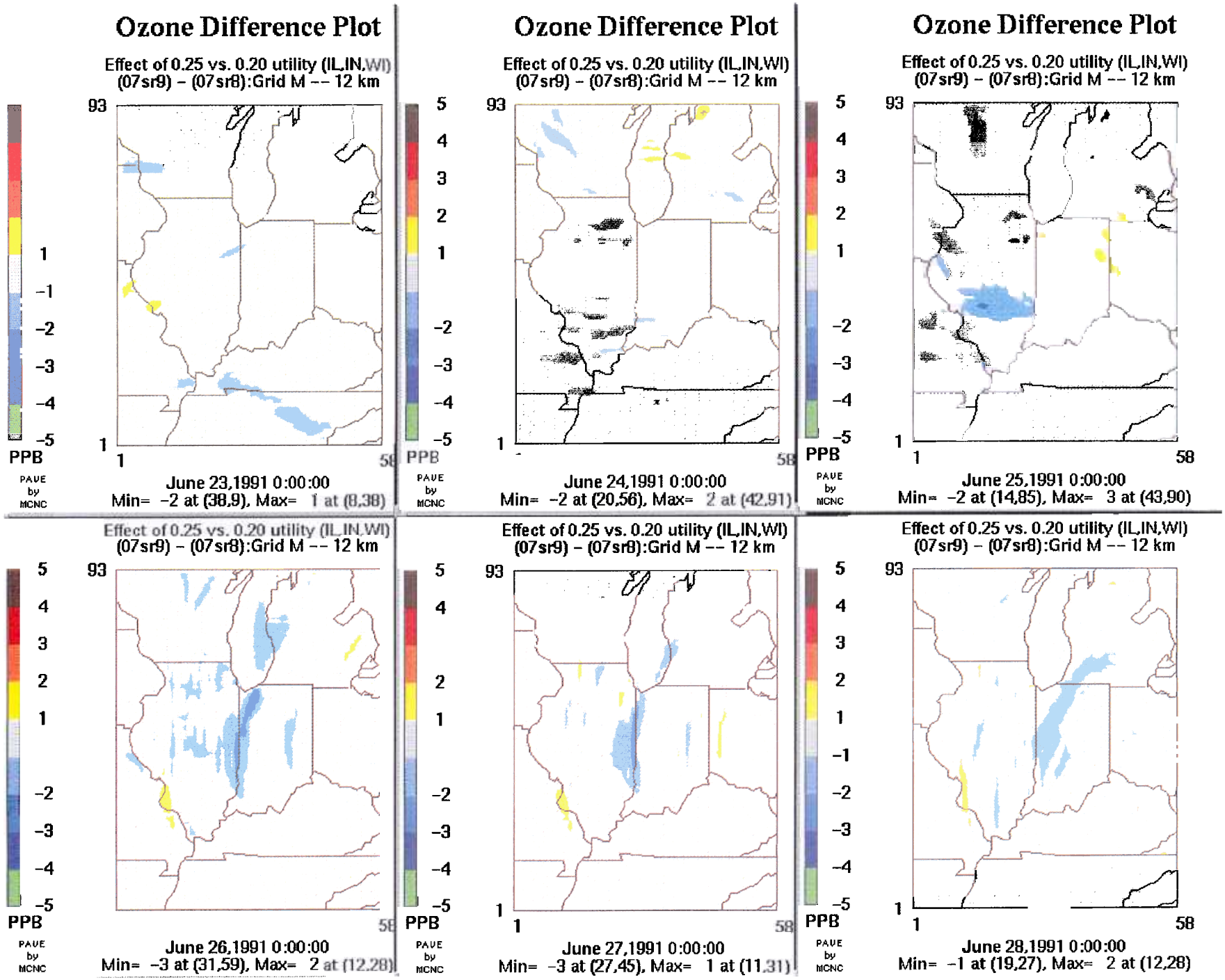

Ozone Difference Plot
Effect of 0.25 vs. 0.20 utility (IL,IN,WI)
(07sr9) – (07sr8):Grid M -- 12 km
PPB
PAVE by MCNC
June 23,1991 0:00:00
Min= -2 at (38,9), Max= 1 at (8,38)
June 24,1991 0:00:00
Min= -2 at (20,56), Max= 2 at (42,91)
June 25,1991 0:00:00
Min= -2 at (14,85), Max= 3 at (43,90)
June 26,1991 0:00:00
Min= -3 at (31,59), Max= 2 at (12,28)
June 27,1991 0:00:00
Min= -3 at (27,45), Max= 1 at (11,31)
June 28,1991 0:00:00
Min= -1 at (19,27), Max= 2 at (12,28)

Figure 16b

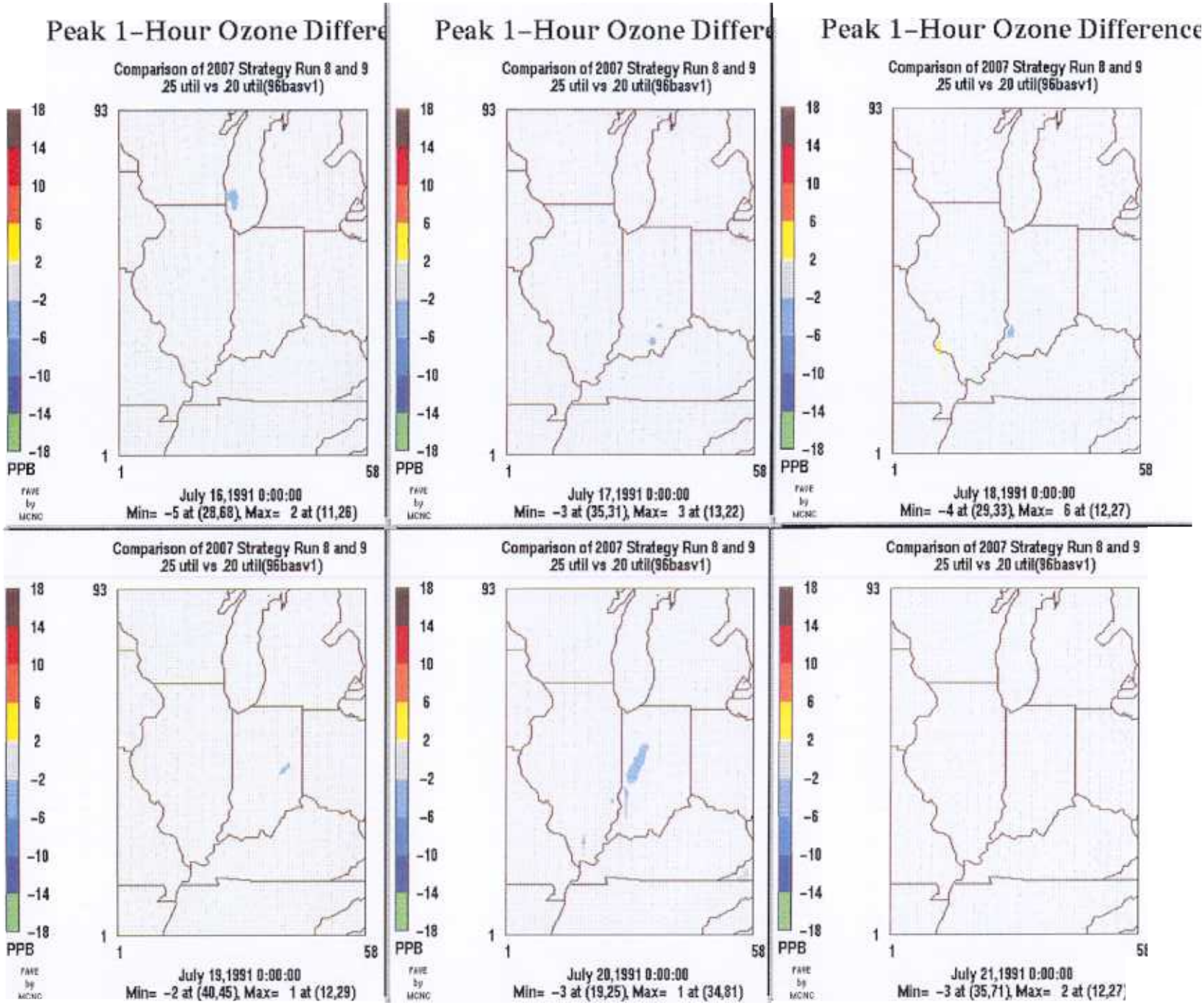

Peak 1-Hour Ozone Differe
Comparison of 2007 Strategy Run 8 and 9
.25 util vs .20 util(96basv1)
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
58
July 16,1991 0:00:00
Min= -5 at (28,68), Max= 2 at (11,26)
Peak 1-Hour Ozone Differe
Comparison of 2007 Strategy Run 8 and 9
.25 util vs .20 util(96basv1)
July 17,1991 0:00:00
Min= -3 at (35,31), Max= 3 at (13,22)
Peak 1-Hour Ozone Difference
Comparison of 2007 Strategy Run 8 and 9
.25 util vs .20 util(96basv1)
July 18,1991 0:00:00
Min= -4 at (29,33), Max= 6 at (12,27)
Comparison of 2007 Strategy Run 8 and 9
.25 util vs .20 util(96basv1)
July 19,1991 0:00:00
Min= -2 at (40,45), Max= 1 at (12,29)
Comparison of 2007 Strategy Run 8 and 9
.25 util vs .20 util(96basv1)
July 20,1991 0:00:00
Min= -3 at (19,25), Max= 1 at (34,81)
Comparison of 2007 Strategy Run 8 and 9
.25 util vs .20 util(96basv1)
July 21,1991 0:00:00
Min= -3 at (35,71), Max= 2 at (12,27

Figure 16c

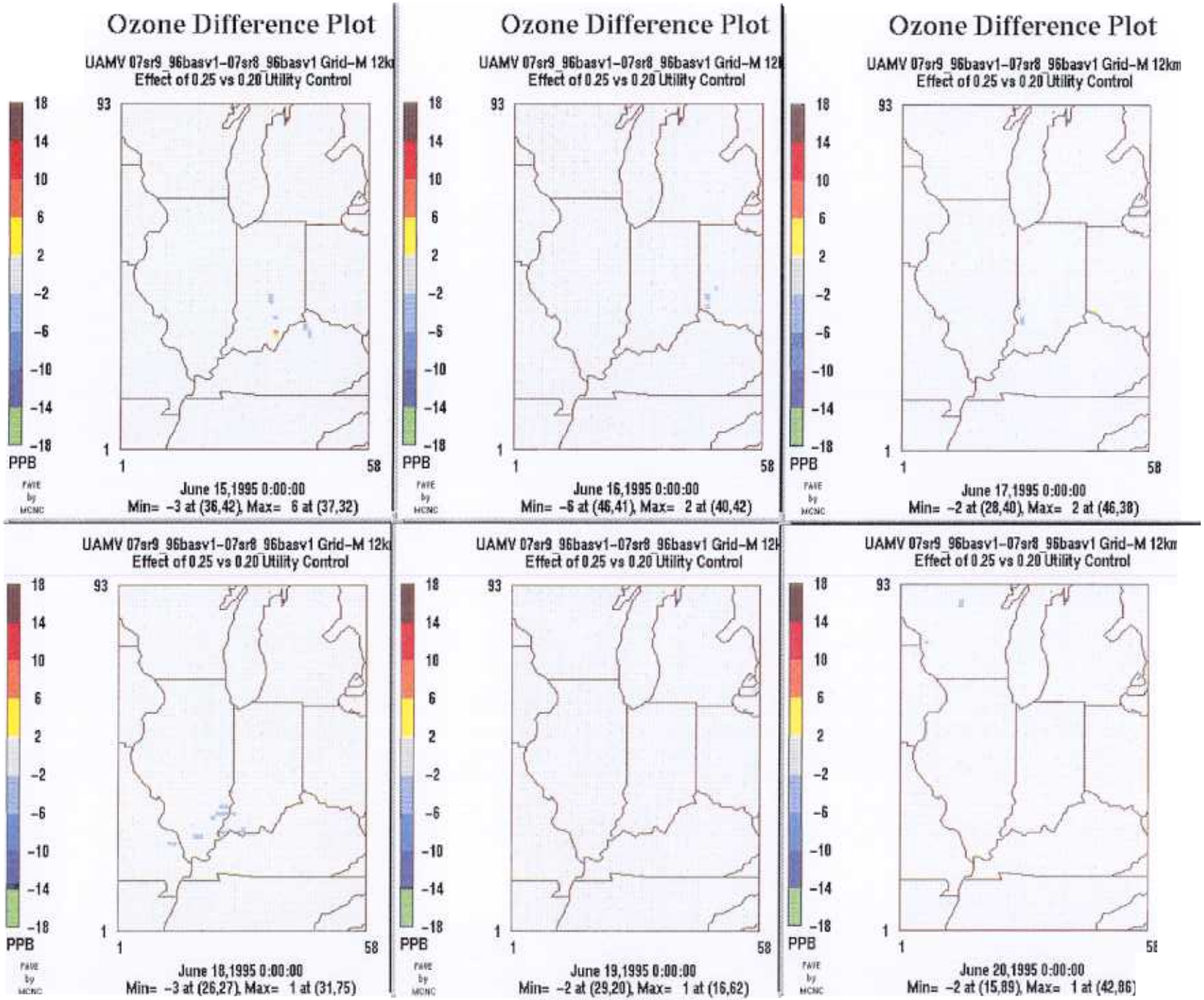


Figure 16c

Figure 16d

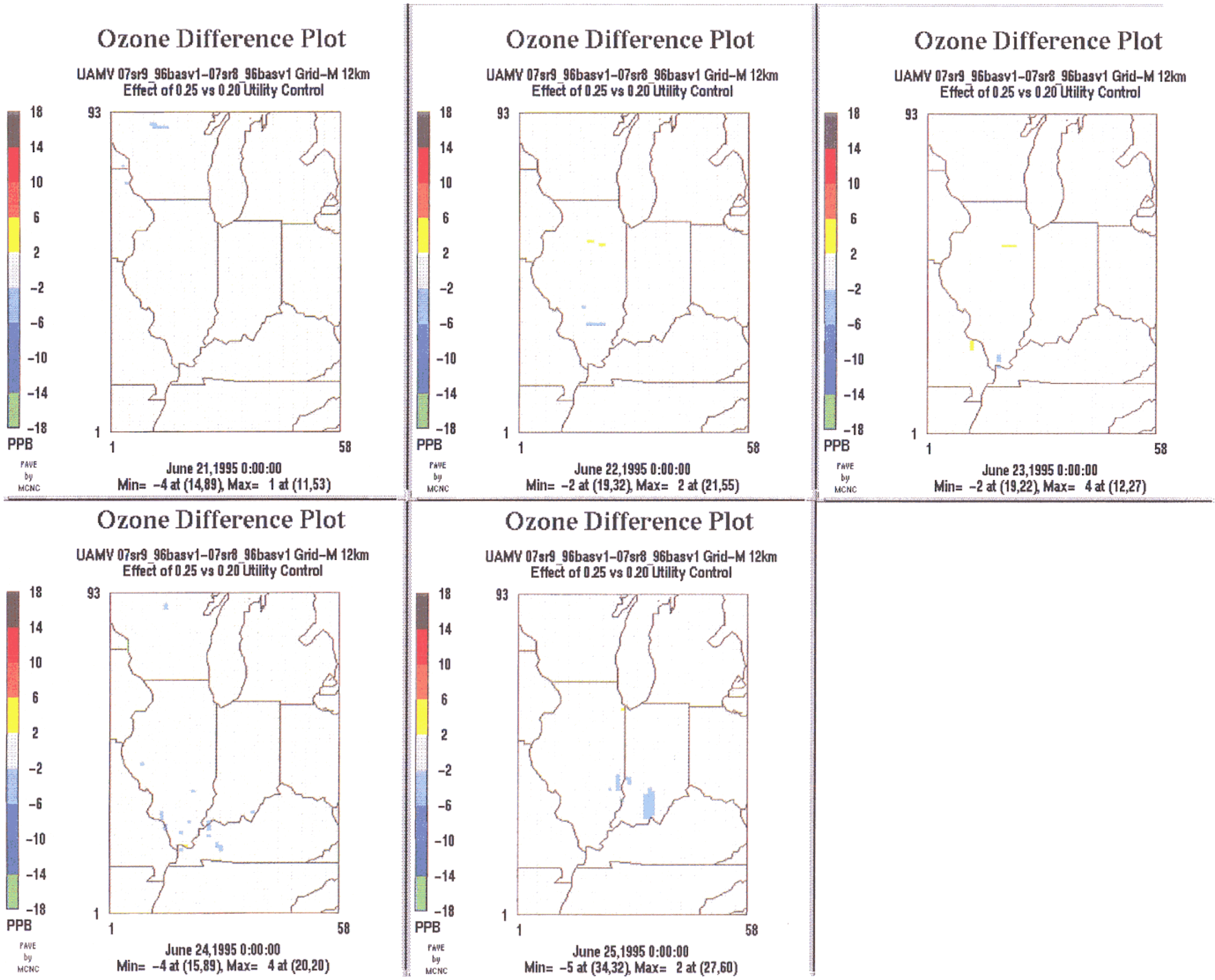

Ozone Difference Plot
UAMV 07sr9_96basv1-07sr8_96basv1 Grid-M 12km
Effect of 0.25 vs 0.20 Utility Control
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
PAVE by MCNC
93
1
1
58
June 21,1995 0:00:00
Min= -4 at (14,89), Max= 1 at (11,53)
Ozone Difference Plot
UAMV 07sr9_96basv1-07sr8_96basv1 Grid-M 12km
Effect of 0.25 vs 0.20 Utility Control
June 22,1995 0:00:00
Min= -2 at (19,32), Max= 2 at (21,55)
Ozone Difference Plot
UAMV 07sr9_96basv1-07sr8_96basv1 Grid-M 12km
Effect of 0.25 vs 0.20 Utility Control
June 23,1995 0:00:00
Min= -2 at (19,22), Max= 4 at (12,27)
Ozone Difference Plot
UAMV 07sr9_96basv1-07sr8_96basv1 Grid-M 12km
Effect of 0.25 vs 0.20 Utility Control
June 24,1995 0:00:00
Min= -4 at (15,89), Max= 4 at (20,20)
Ozone Difference Plot
UAMV 07sr9_96basv1-07sr8_96basv1 Grid-M 12km
Effect of 0.25 vs 0.20 Utility Control
June 25,1995 0:00:00
Min= -5 at (34,32), Max= 2 at (27,60)

Figure 16e

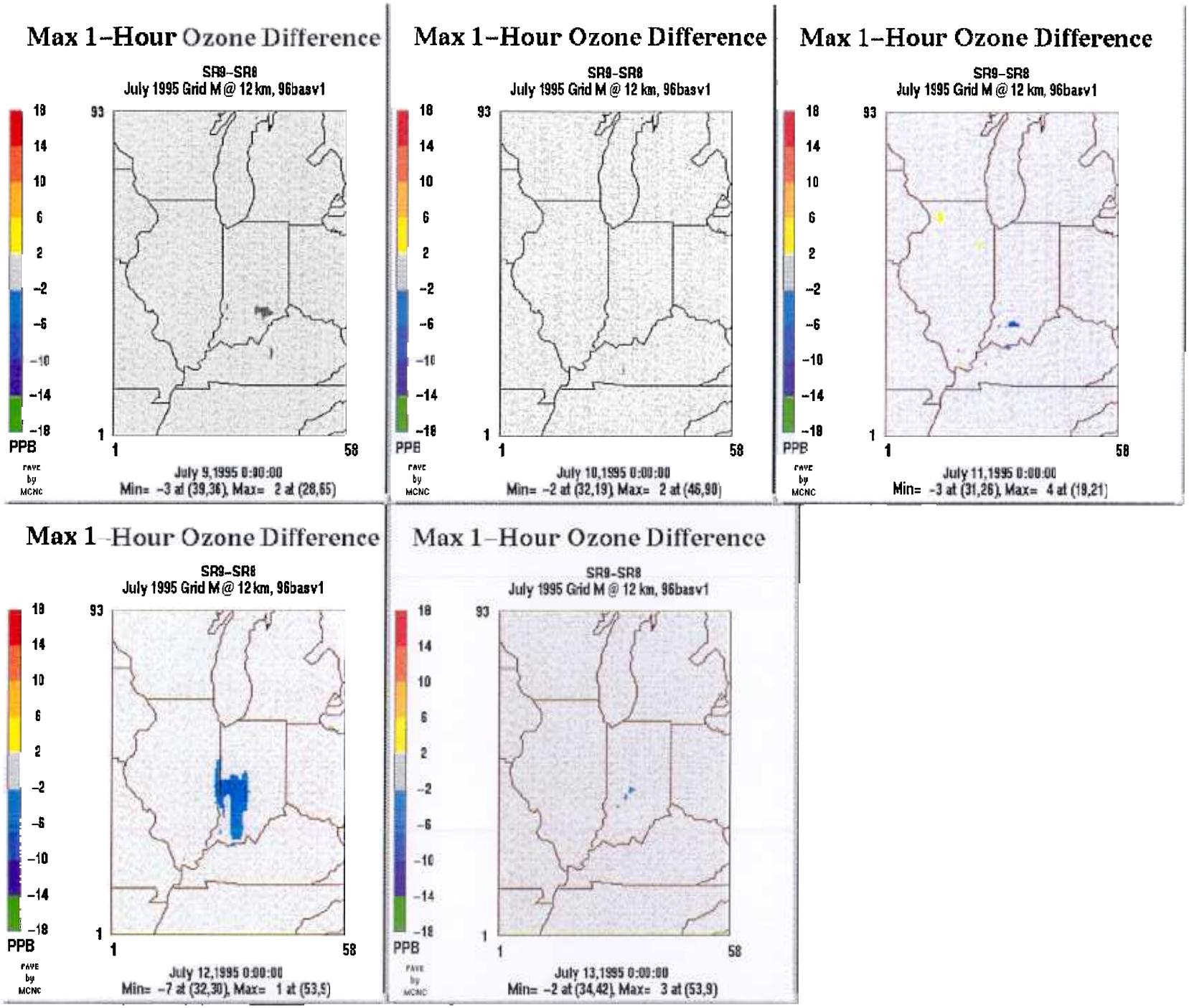
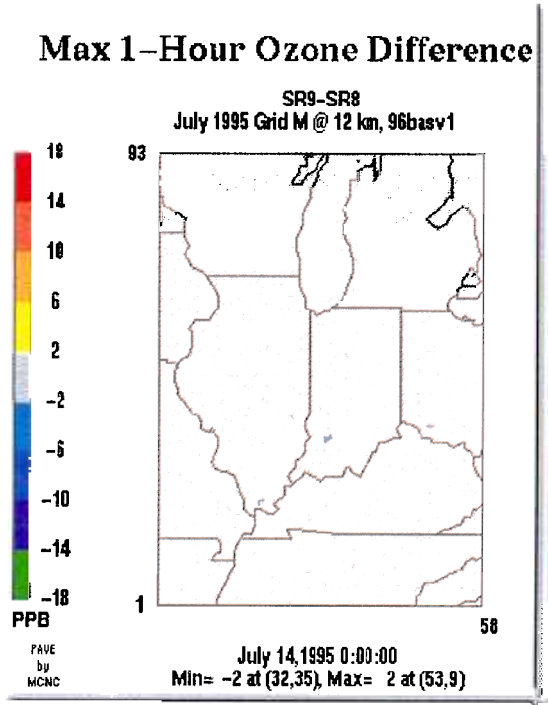
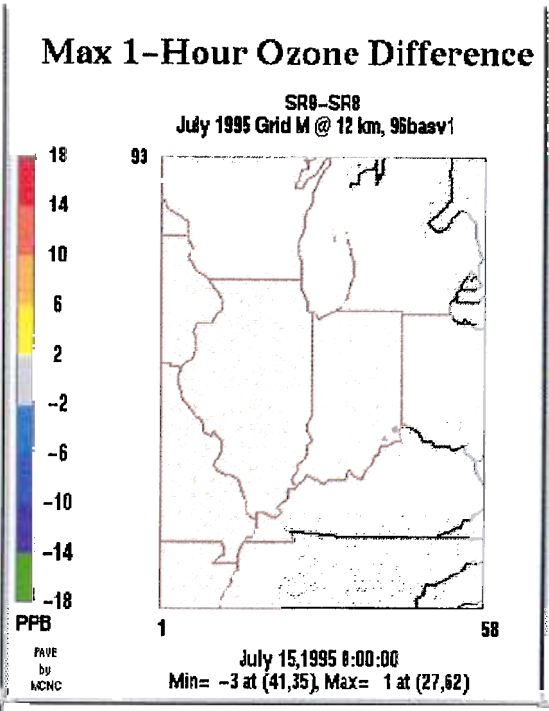
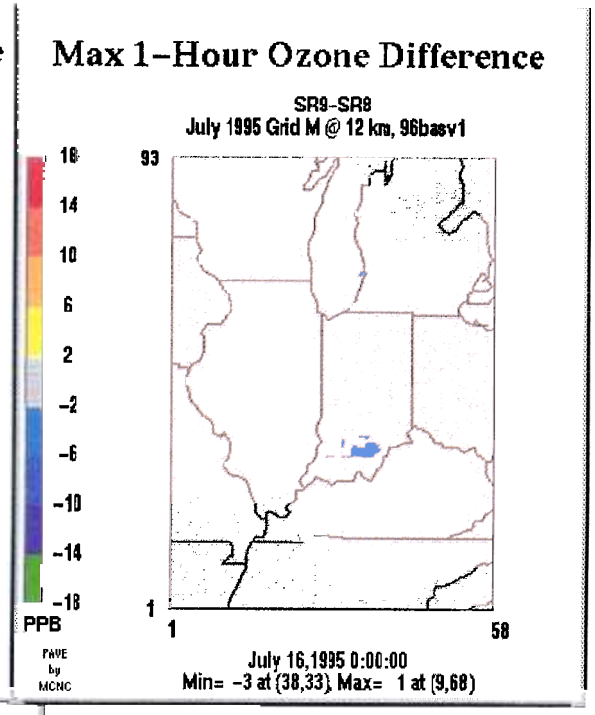
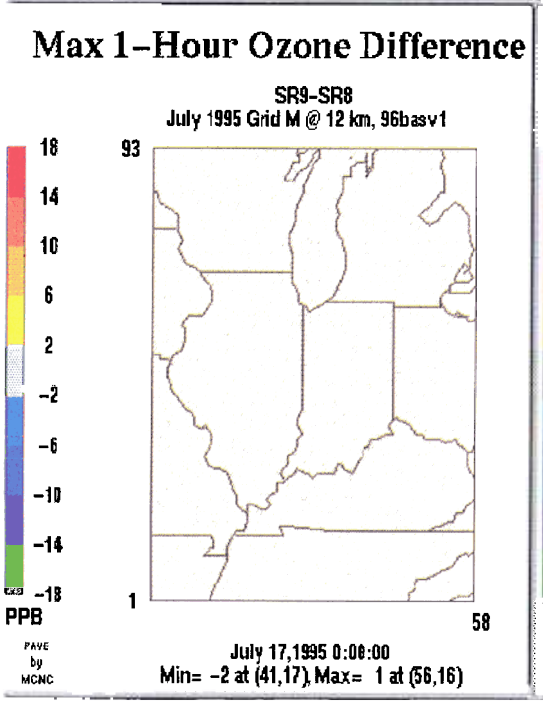

Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
58
July 9,1995 0:00:00
Min= -3 at (39,36), Max= 2 at (28,65)
Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
July 10,1995 0:00:00
Min= -2 at (32,19), Max= 2 at (46,90)
Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
July 11,1995 0:00:00
Min= -3 at (31,26), Max= 4 at (19,21)
Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
July 12,1995 0:00:00
Min= -7 at (32,30), Max= 1 at (53,5)
Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
July 13,1995 0:00:00
Min= -2 at (34,42), Max= 3 at (53,9)

Figure 16f


Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
58
PAVE by MCNC
July 14,1995 0:00:00
Min= -2 at (32,35), Max= 2 at (53,9)


Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
58
PAVE by MCNC
July 15,1995 0:00:00
Min= -3 at (41,35), Max= 1 at (27,62)


Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
58
PAVE by MCNC
July 16,1995 0:00:00
Min= -3 at (38,33), Max= 1 at (9,68)


Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
58
PAVE by MCNC
July 17,1995 0:00:00
Min= -2 at (41,17), Max= 1 at (56,16)

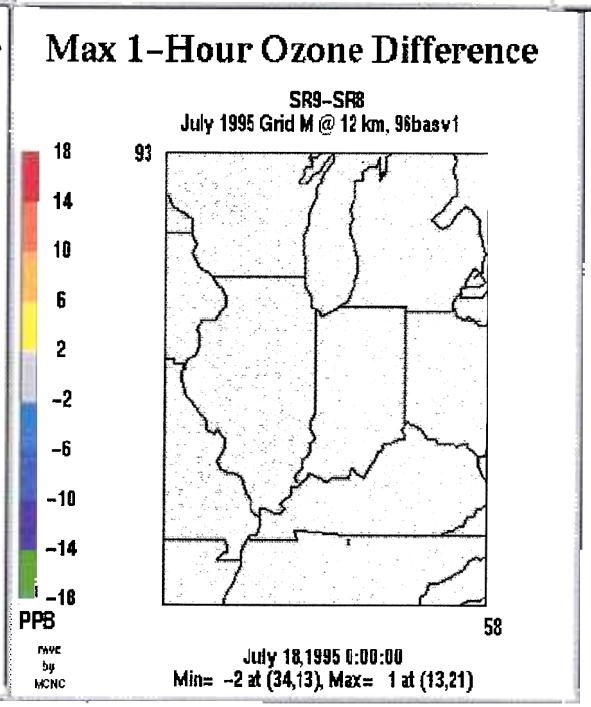

Max 1-Hour Ozone Difference
SR9-SR8
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
58
PAVE by MCNC
July 18,1995 0:00:00
Min= -2 at (34,13), Max= 1 at (13,21)

Figure 17a

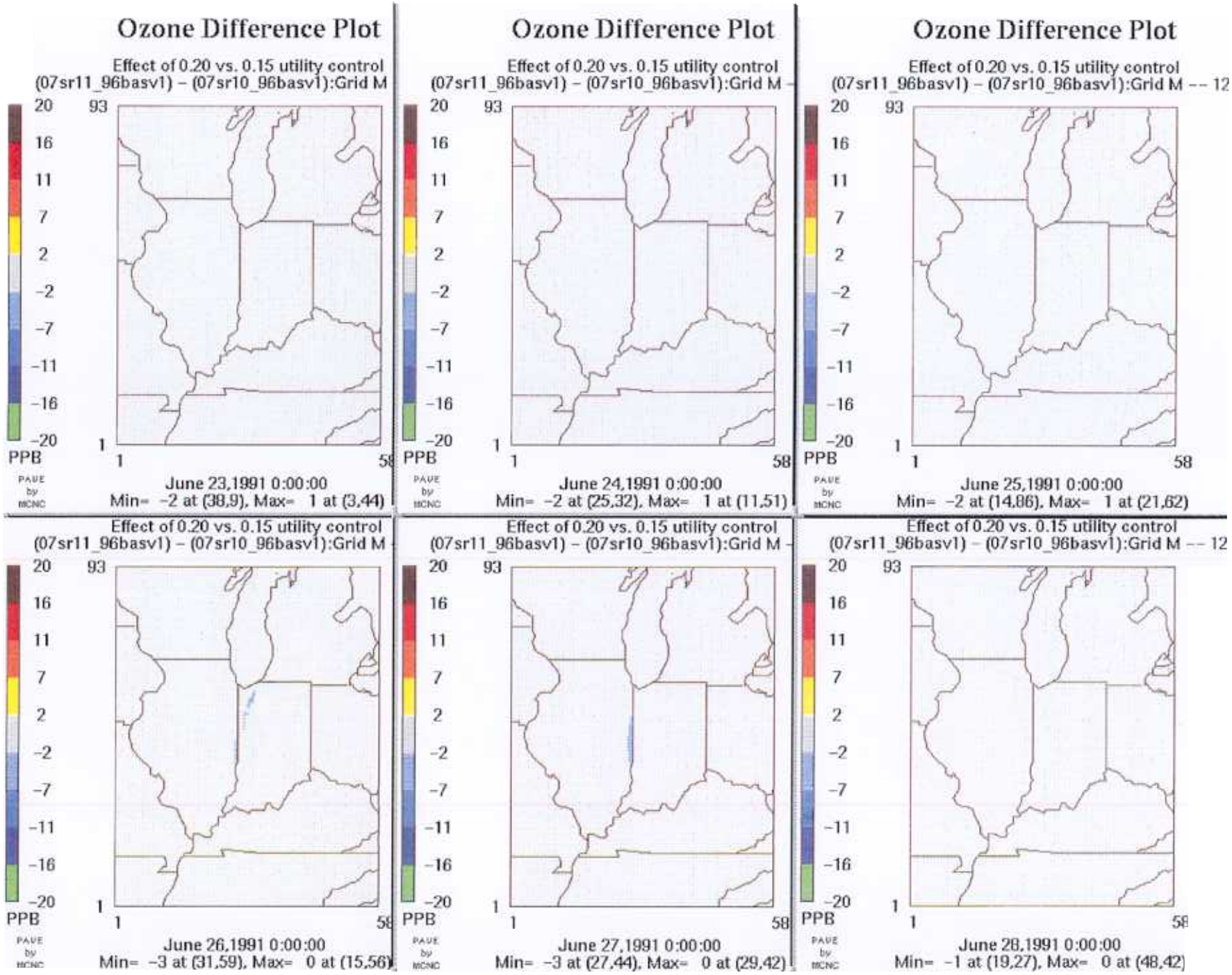

Ozone Difference Plot
Effect of 0.20 vs. 0.15 utility control
(07sr11_96basv1) – (07sr10_96basv1):Grid M
20
16
11
7
2
-2
-7
-11
-16
-20
PPB
93
1
1
58
PAVE by MCNC
June 23,1991 0:00:00
Min= -2 at (38,9), Max= 1 at (3,44)
June 24,1991 0:00:00
Min= -2 at (25,32), Max= 1 at (11,51)
June 25,1991 0:00:00
Min= -2 at (14,86), Max= 1 at (21,62)
June 26,1991 0:00:00
Min= -3 at (31,59), Max= 0 at (15,56)
June 27,1991 0:00:00
Min= -3 at (27,44), Max= 0 at (29,42)
June 28,1991 0:00:00
Min= -1 at (19,27), Max= 0 at (48,42)

Figure 17b

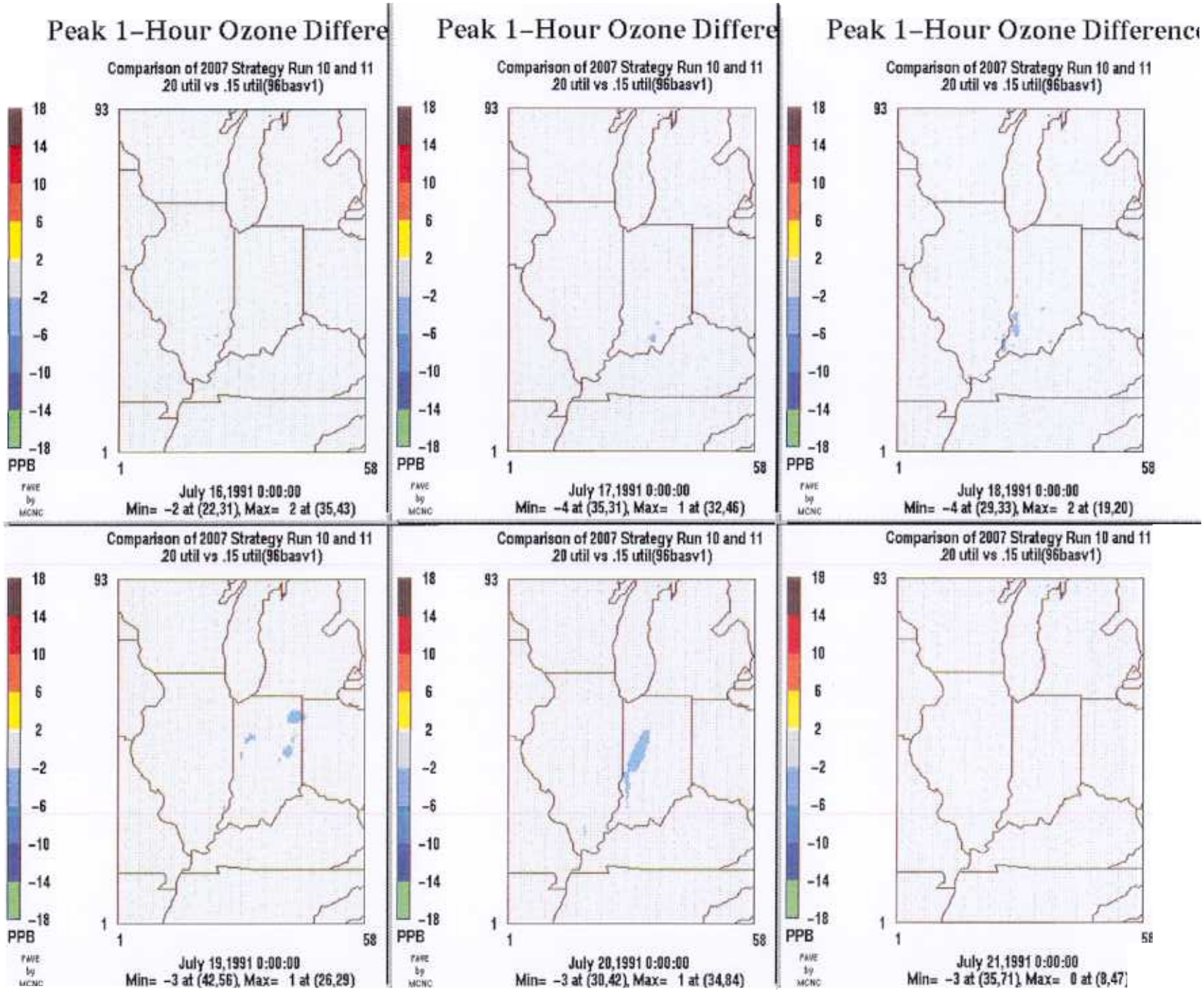

Peak 1-Hour Ozone Differe
Comparison of 2007 Strategy Run 10 and 11
.20 util vs .15 util(96basv1)
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
58
July 16,1991 0:00:00
Min= -2 at (22,31), Max= 2 at (35,43)
Peak 1-Hour Ozone Differe
Comparison of 2007 Strategy Run 10 and 11
.20 util vs .15 util(96basv1)
July 17,1991 0:00:00
Min= -4 at (35,31), Max= 1 at (32,46)
Peak 1-Hour Ozone Differenc
Comparison of 2007 Strategy Run 10 and 11
.20 util vs .15 util(96basv1)
July 18,1991 0:00:00
Min= -4 at (29,33), Max= 2 at (19,20)
Comparison of 2007 Strategy Run 10 and 11
.20 util vs .15 util(96basv1)
July 19,1991 0:00:00
Min= -3 at (42,56), Max= 1 at (26,29)
Comparison of 2007 Strategy Run 10 and 11
.20 util vs .15 util(96basv1)
July 20,1991 0:00:00
Min= -3 at (30,42), Max= 1 at (34,84)
Comparison of 2007 Strategy Run 10 and 11
.20 util vs .15 util(96basv1)
July 21,1991 0:00:00
Min= -3 at (35,71), Max= 0 at (8,47)

Figure 17c

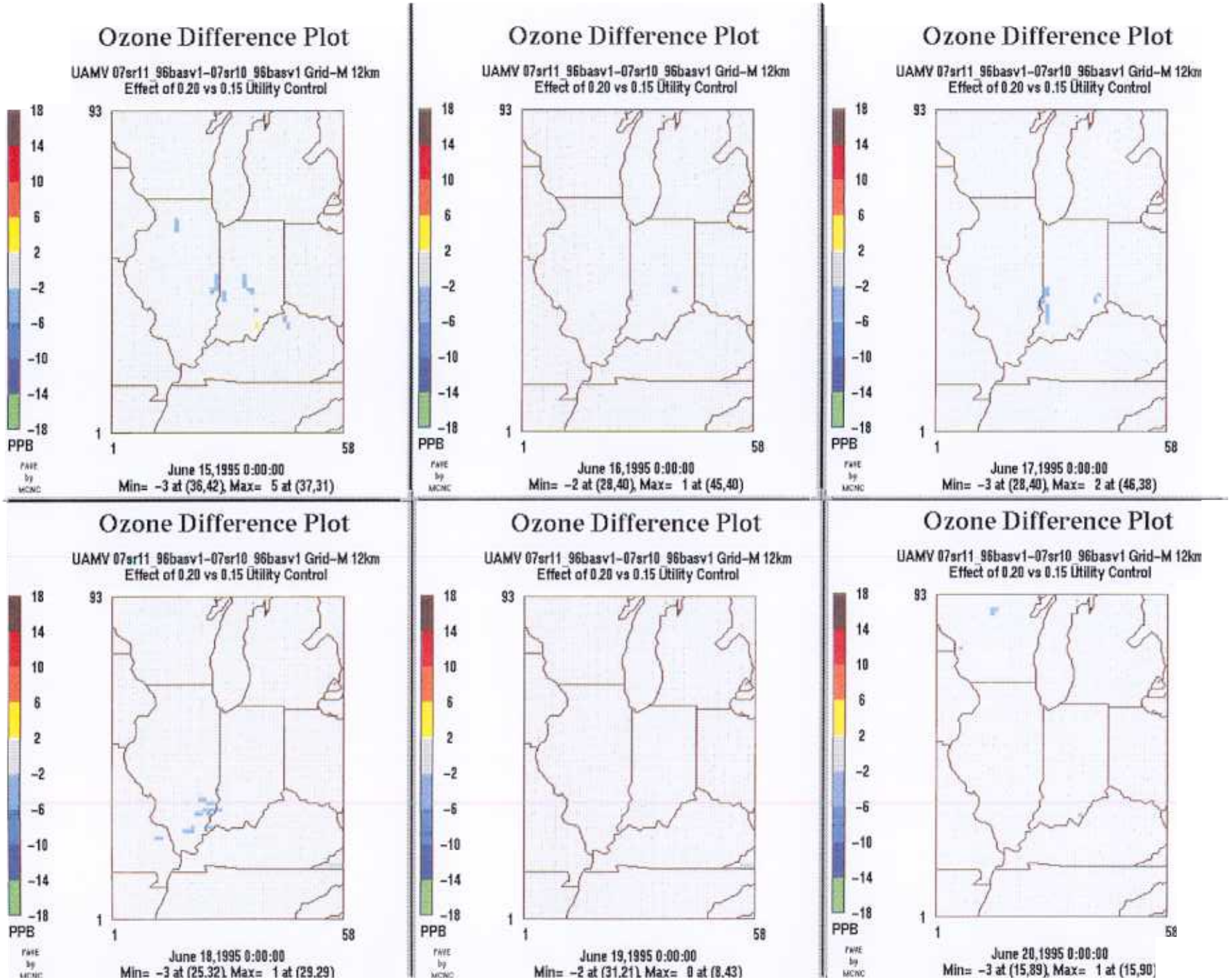

Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
58
June 15,1995 0:00:00
Min= -3 at (36,42), Max= 5 at (37,31)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 16,1995 0:00:00
Min= -2 at (28,40), Max= 1 at (45,40)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 17,1995 0:00:00
Min= -3 at (28,40), Max= 2 at (46,38)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 18,1995 0:00:00
Min= -3 at (25,32), Max= 1 at (29,29)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 19,1995 0:00:00
Min= -2 at (31,21), Max= 0 at (8,43)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 20,1995 0:00:00
Min= -3 at (15,89), Max= 1 at (15,90)

Figure 17d

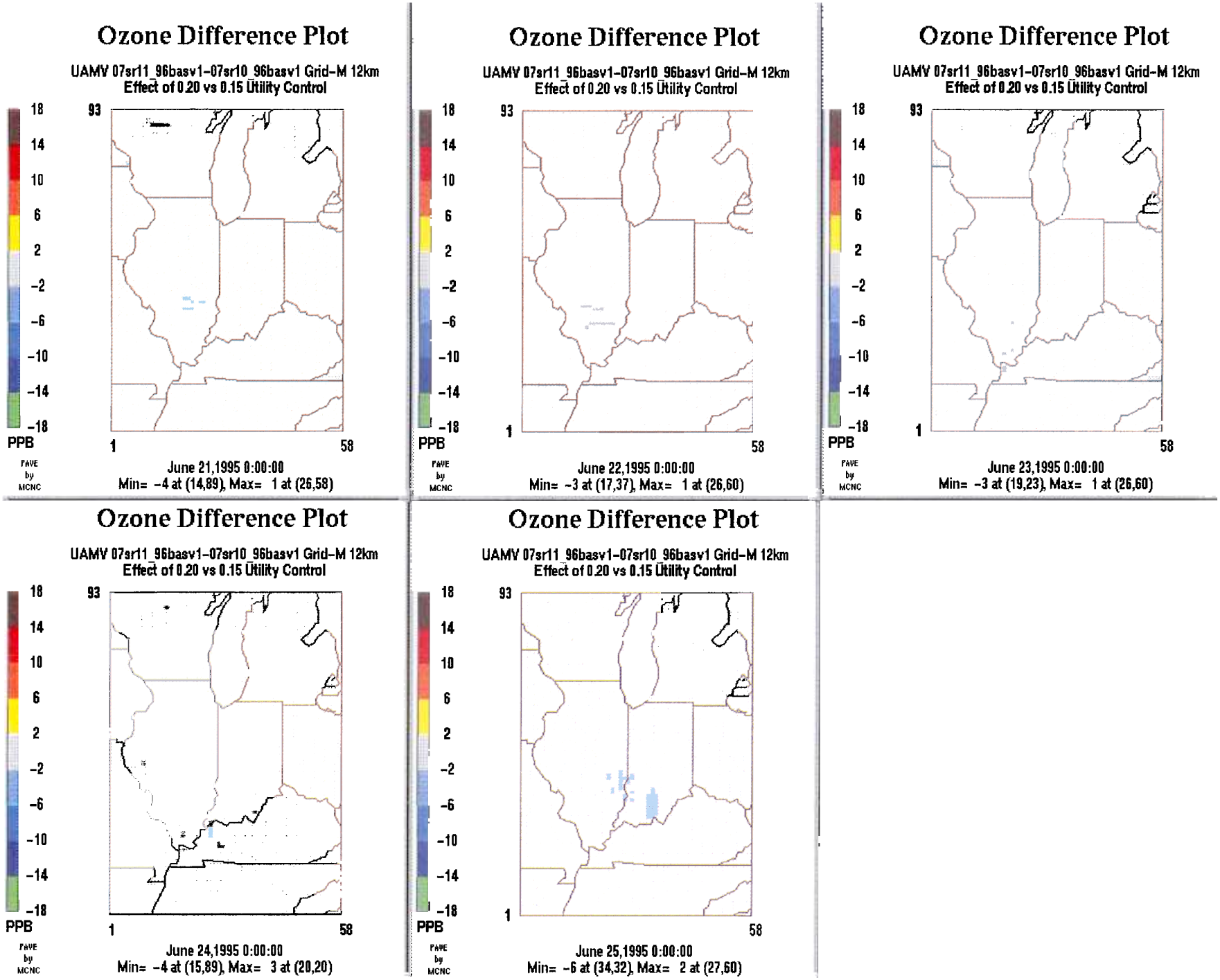

Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
PAVE by MCNC
93
1
58
June 21,1995 0:00:00
Min= -4 at (14,89), Max= 1 at (26,58)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 22,1995 0:00:00
Min= -3 at (17,37), Max= 1 at (26,60)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 23,1995 0:00:00
Min= -3 at (19,23), Max= 1 at (26,60)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 24,1995 0:00:00
Min= -4 at (15,89), Max= 3 at (20,20)
Ozone Difference Plot
UAMV 07sr11_96basv1-07sr10_96basv1 Grid-M 12km
Effect of 0.20 vs 0.15 Utility Control
June 25,1995 0:00:00
Min= -6 at (34,32), Max= 2 at (27,60)

Figure 17e

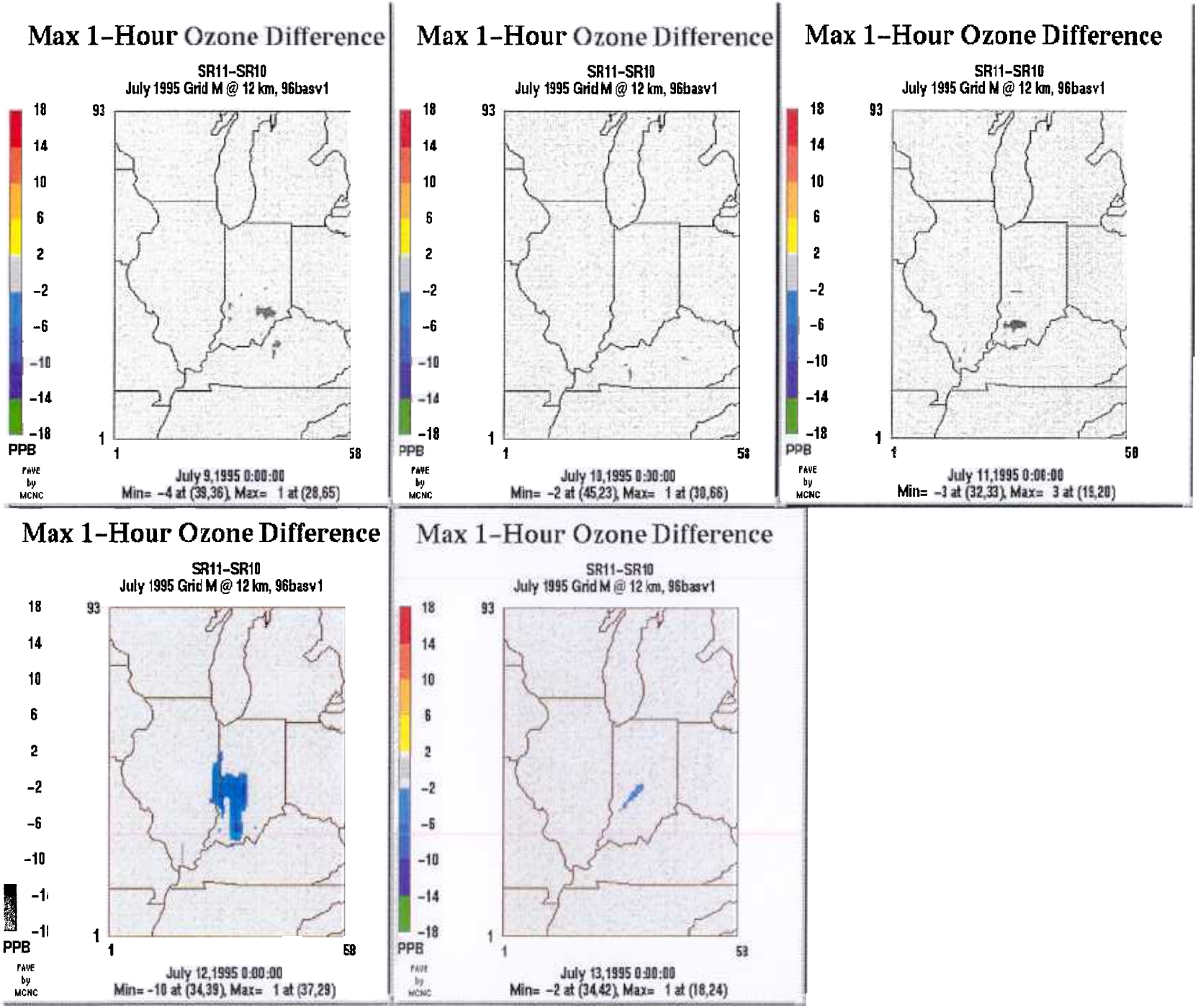
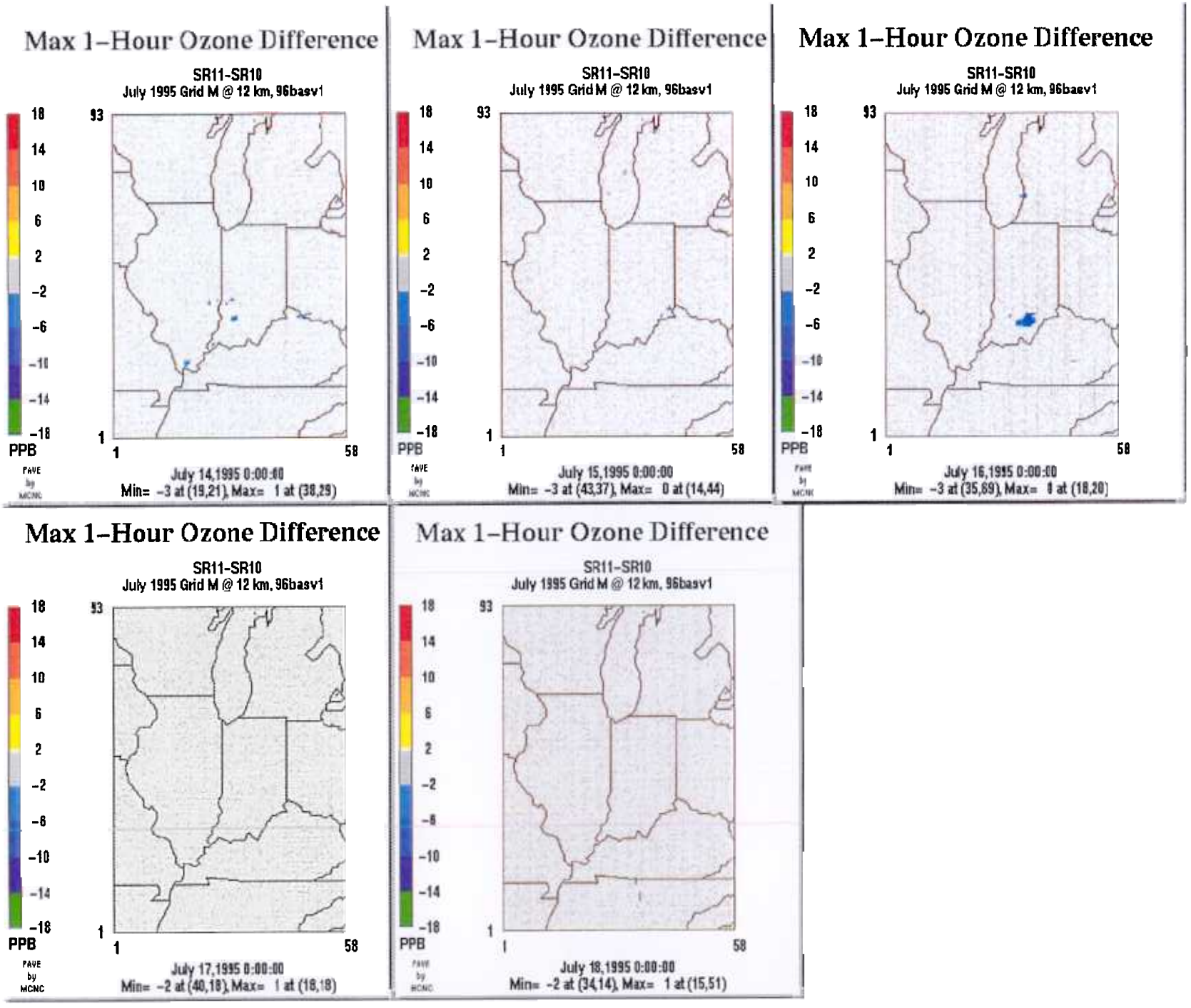

Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
58
PAVE by MCNC
July 9,1995 0:00:00
Min= -4 at (39,36), Max= 1 at (28,65)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
53
PAVE by MCNC
July 10,1995 0:00:00
Min= -2 at (45,23), Max= 1 at (30,66)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
50
PAVE by MCNC
July 11,1995 0:00:00
Min= -3 at (32,33), Max= 3 at (15,20)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
PPB
93
1
1
58
PAVE by MCNC
July 12,1995 0:00:00
Min= -10 at (34,39), Max= 1 at (37,29)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
53
PAVE by MCNC
July 13,1995 0:00:00
Min= -2 at (34,42), Max= 1 at (18,24)

Figure 17f


Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
18
14
10
6
2
-2
-6
-10
-14
-18
PPB
93
1
1
58
July 14,1995 0:00:00
Min= -3 at (19,21), Max= 1 at (38,29)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
July 15,1995 0:00:00
Min= -3 at (43,37), Max= 0 at (14,44)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
July 16,1995 0:00:00
Min= -3 at (35,69), Max= 0 at (18,20)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
July 17,1995 0:00:00
Min= -2 at (40,18), Max= 1 at (18,18)
Max 1-Hour Ozone Difference
SR11-SR10
July 1995 Grid M @ 12 km, 96basv1
July 18,1995 0:00:00
Min= -2 at (34,14), Max= 1 at (15,51)