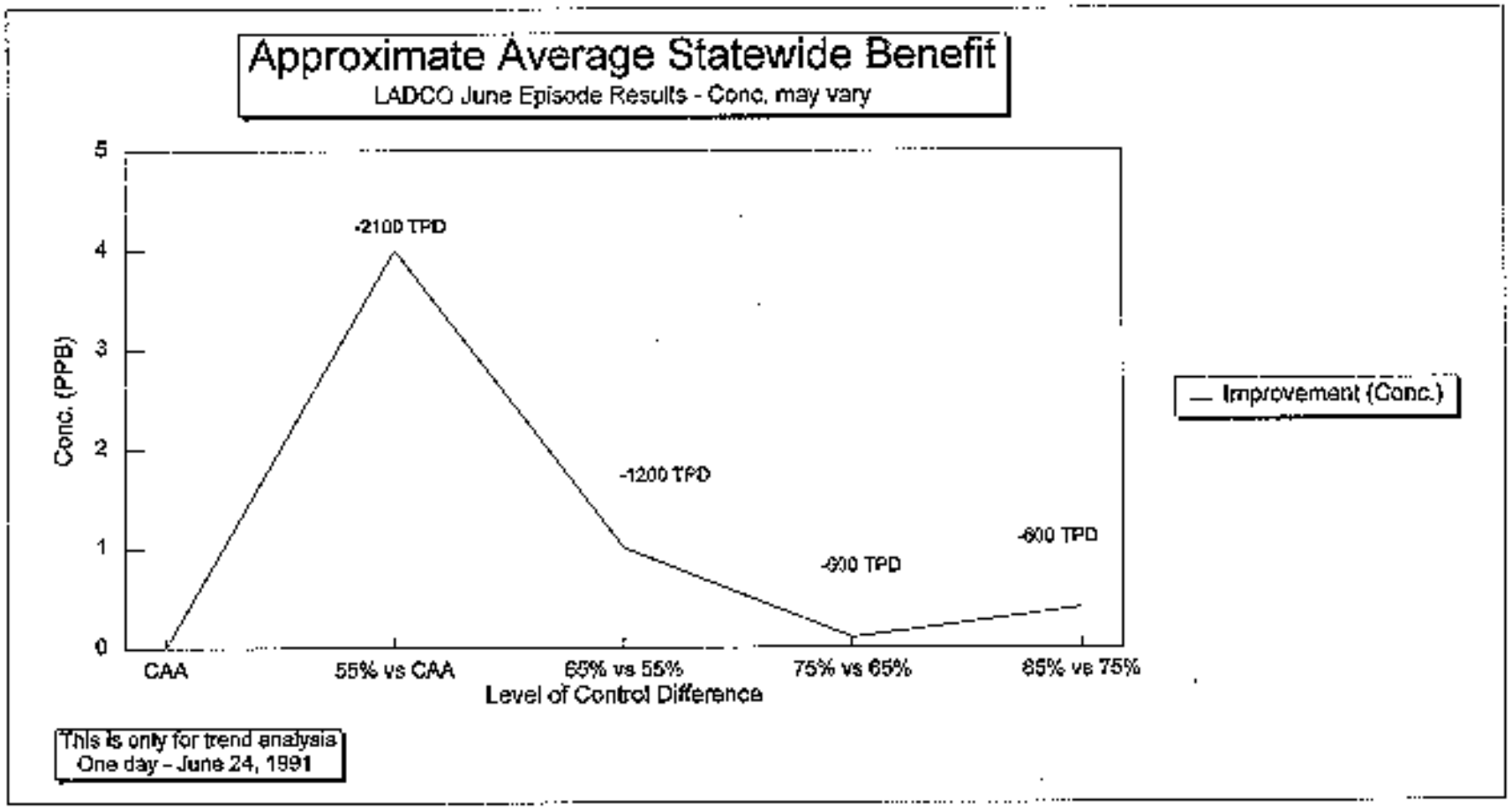
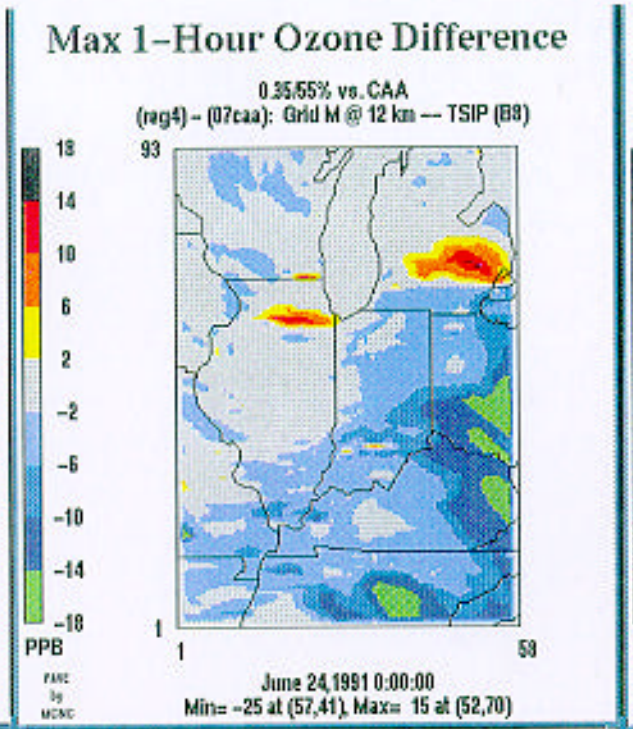
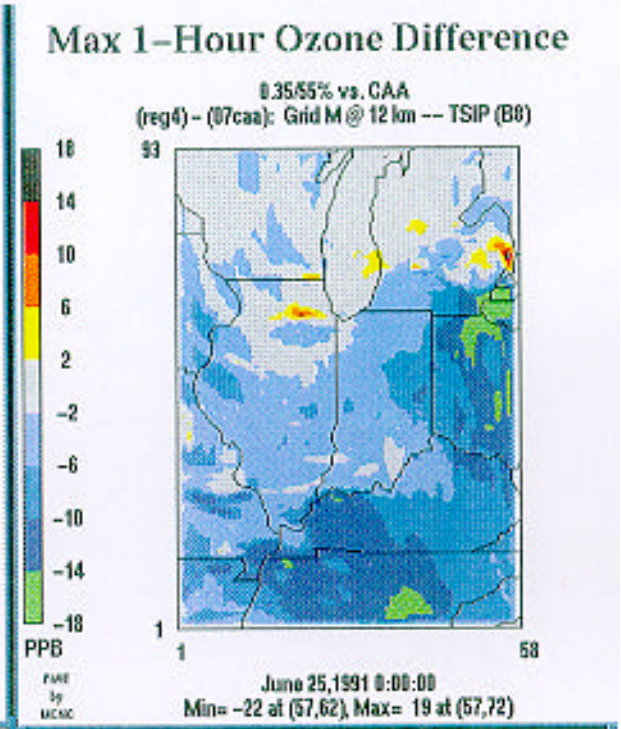
Exhibit 3

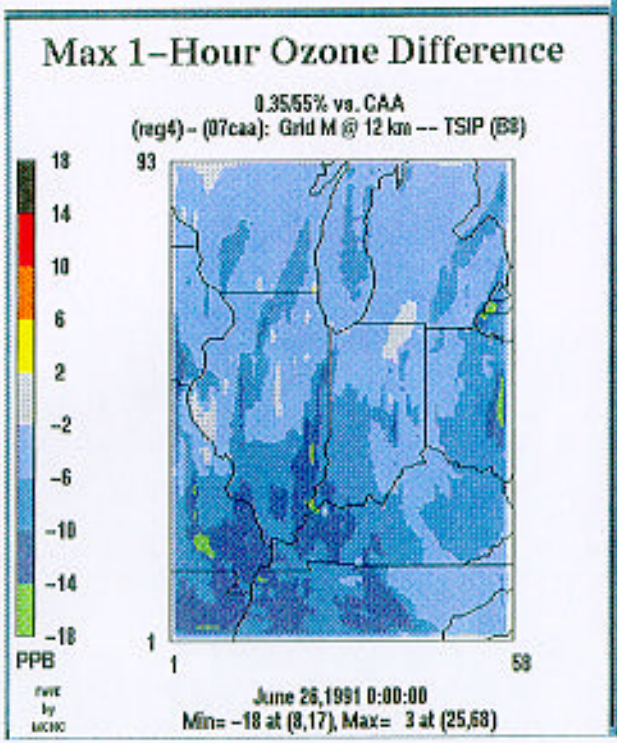

Approximate Average Statewide Benefit
LADCO June Episode Results - Conc. may vary
Conc. (PPB)
5
4
3
2
1
0
-2100 TPD
-1200 TPD
-600 TPD
-600 TPD
CAA
55% vs CAA
65% vs 55%
75% vs 65%
85% vs 75%
Level of Control Difference
Improvement (Conc.)
This is only for trend analysis
One day - June 24, 1991

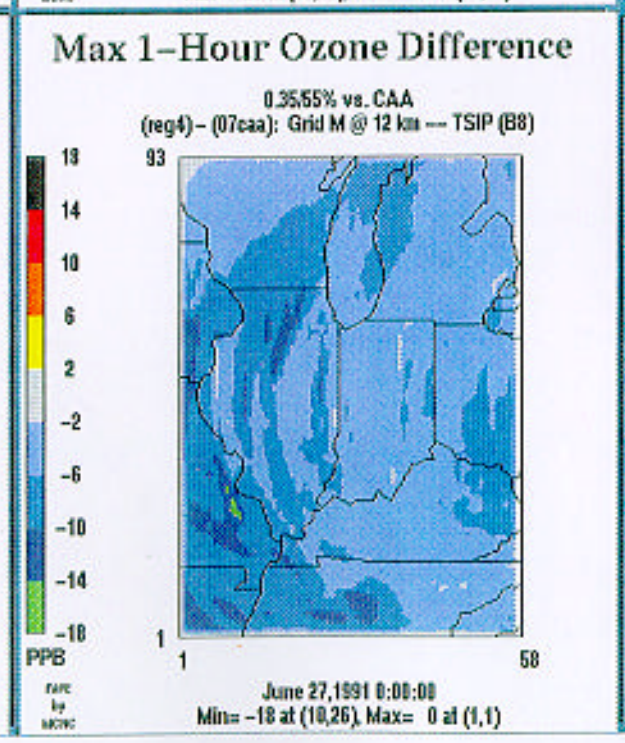
ΔNOx = 2100 TPD

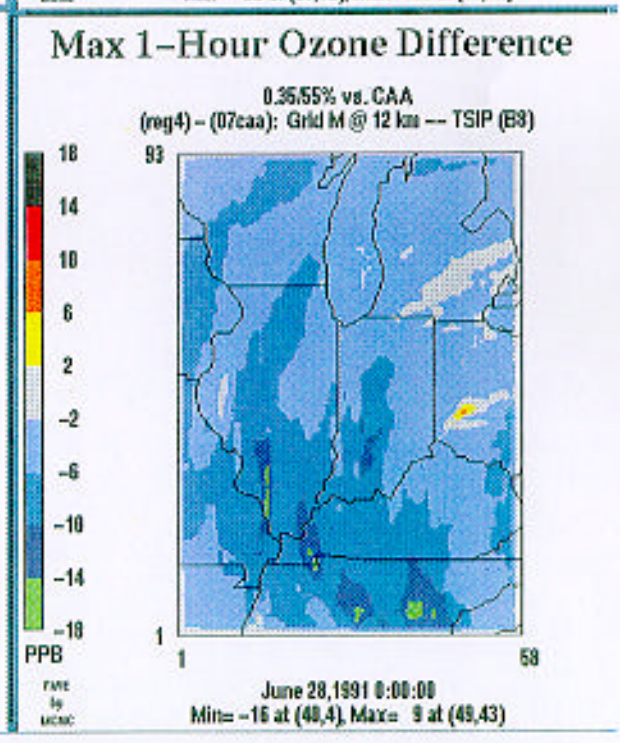
55% Vs CAA





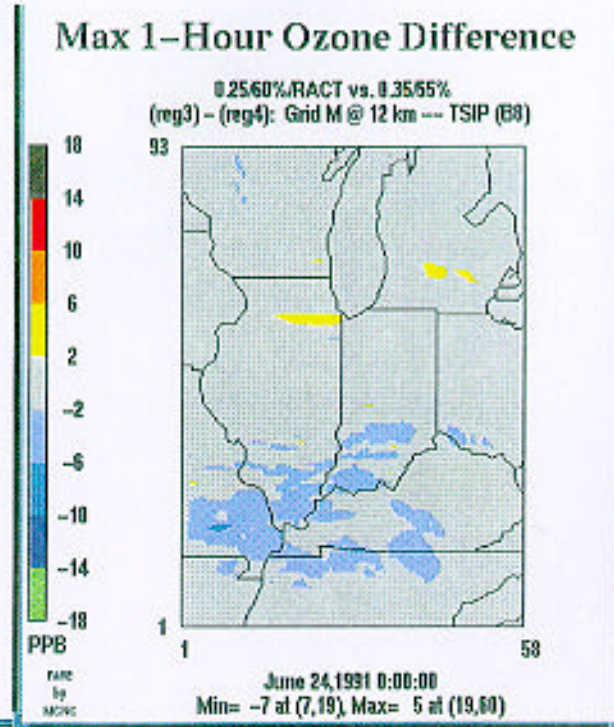


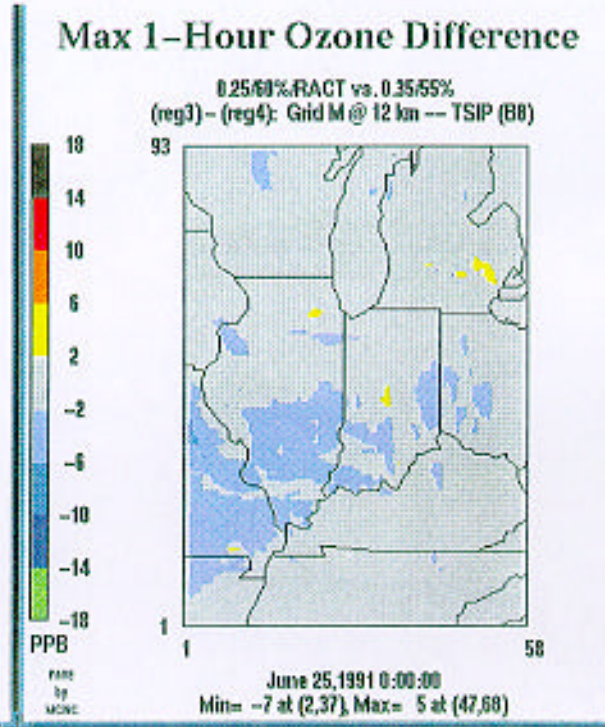


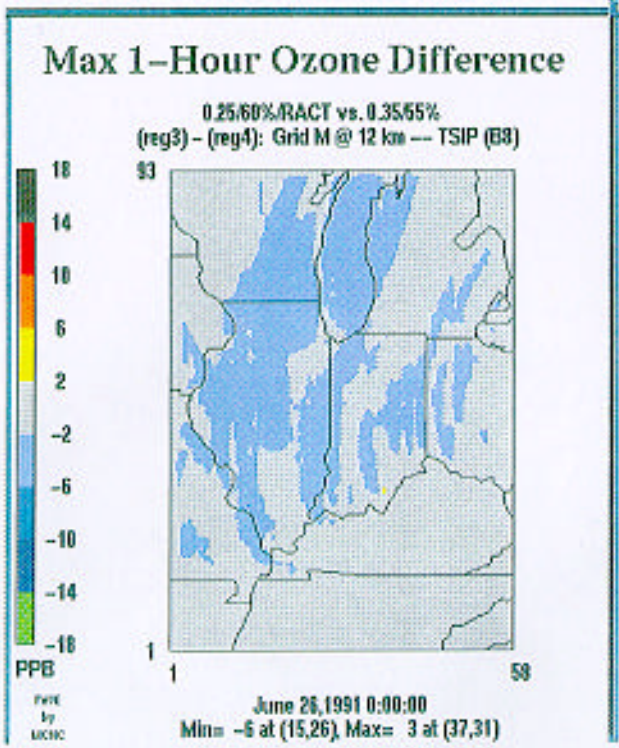


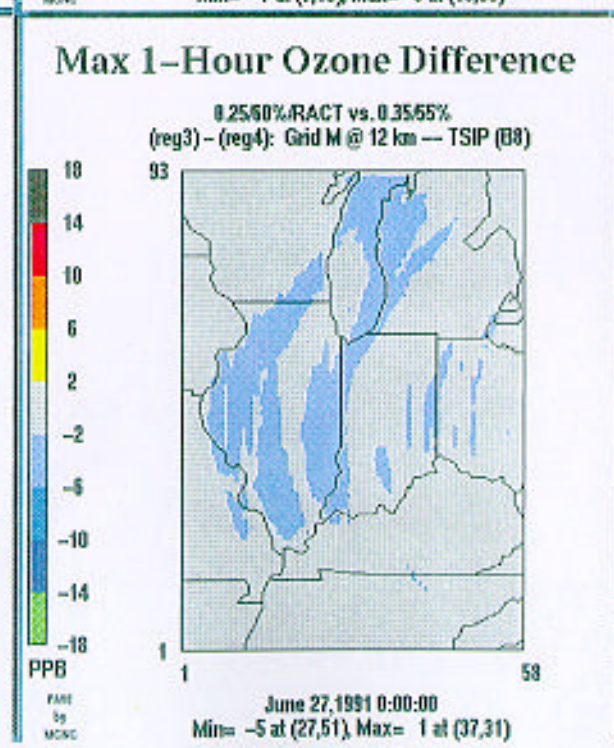
ΔNOx = 1200 TPD

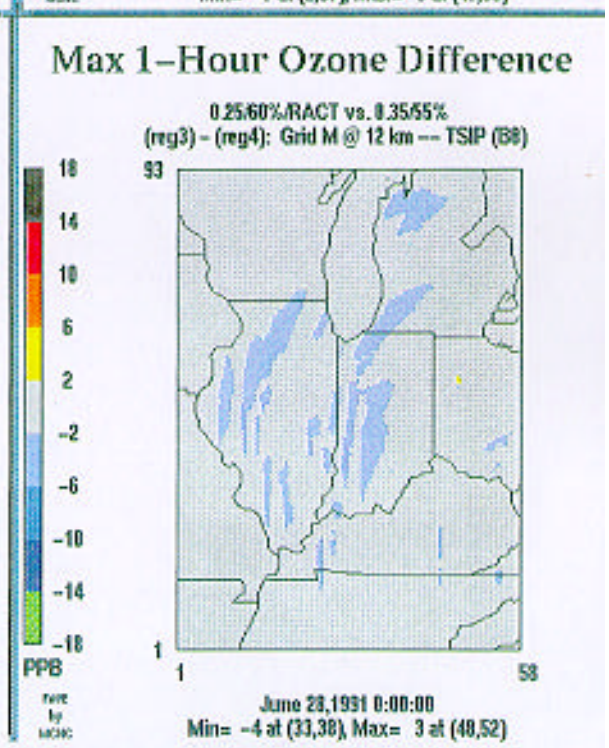
65% Vs 55%





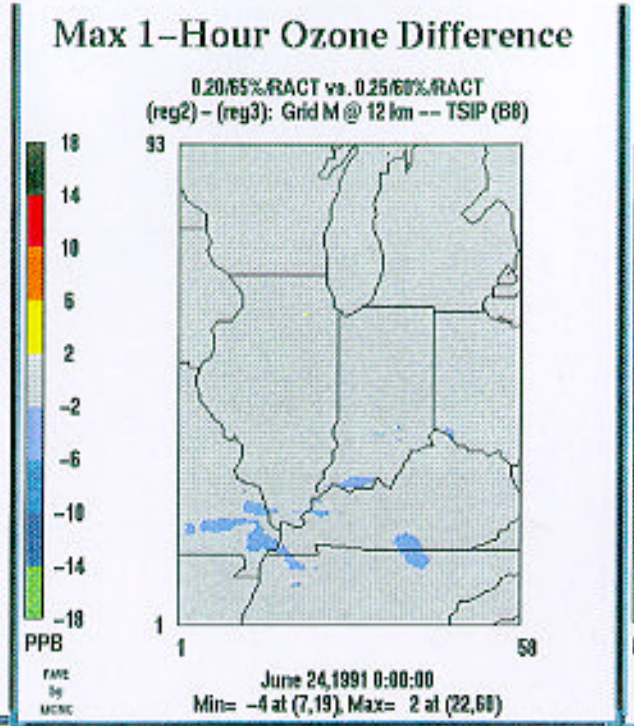


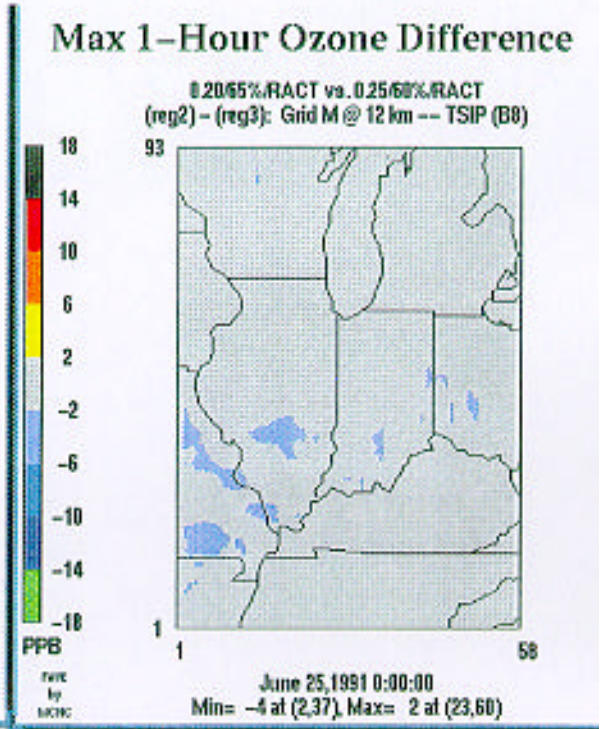


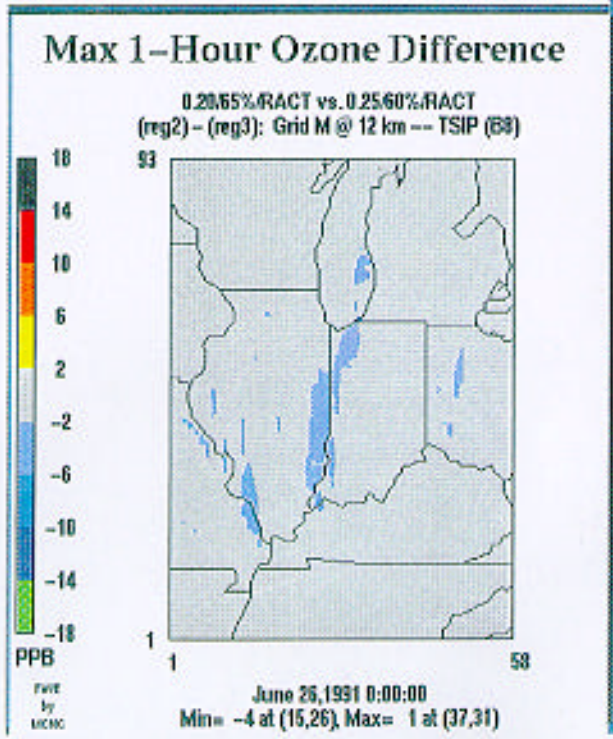


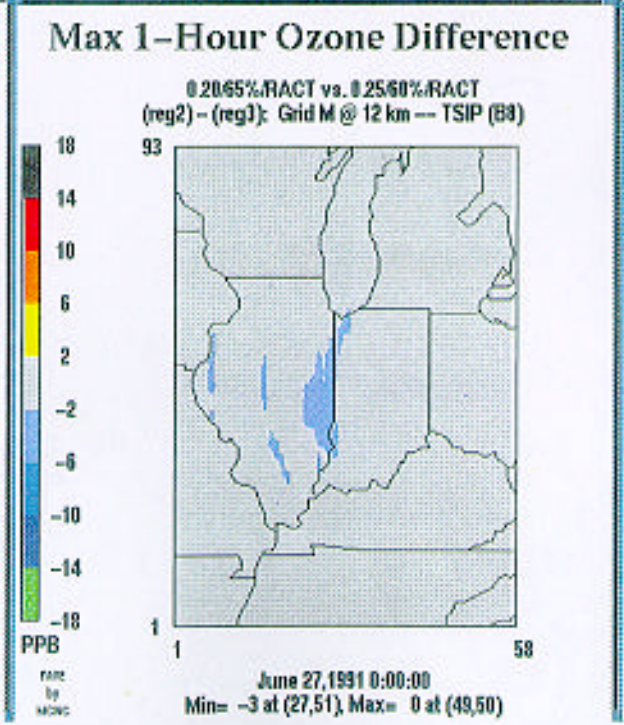
ΔNOx = 600 TPD

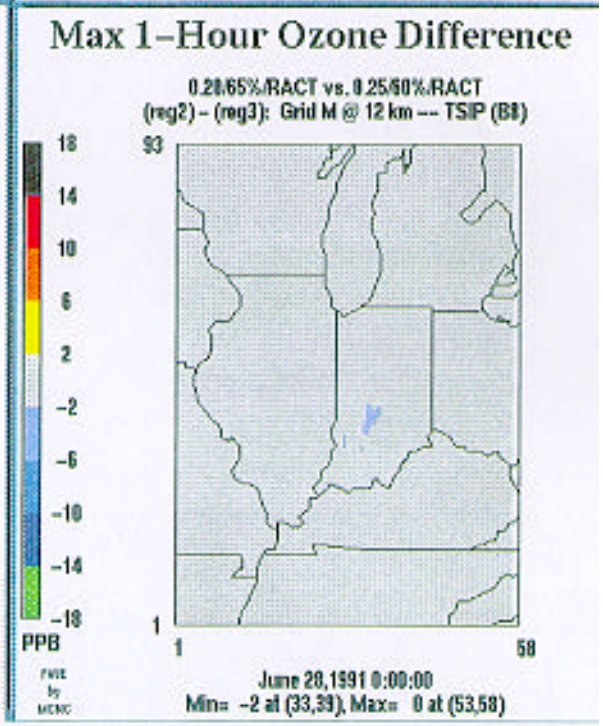
75% Vs 65%





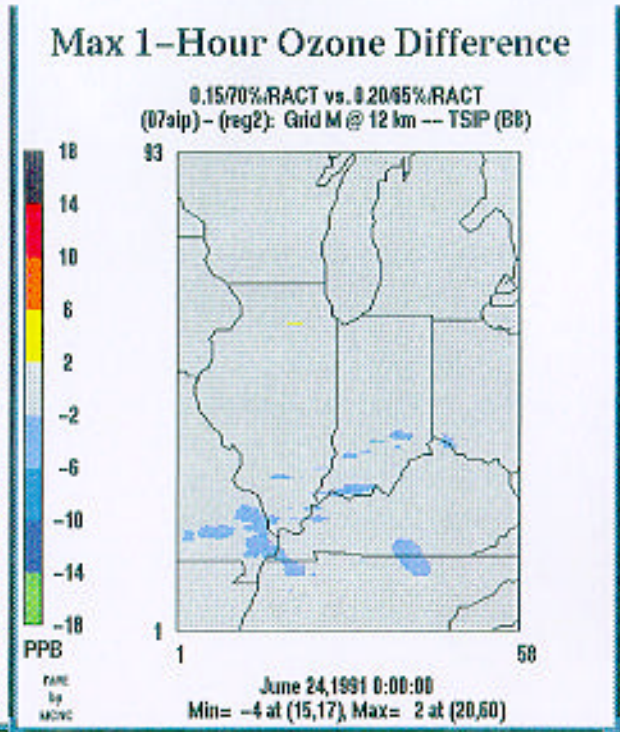


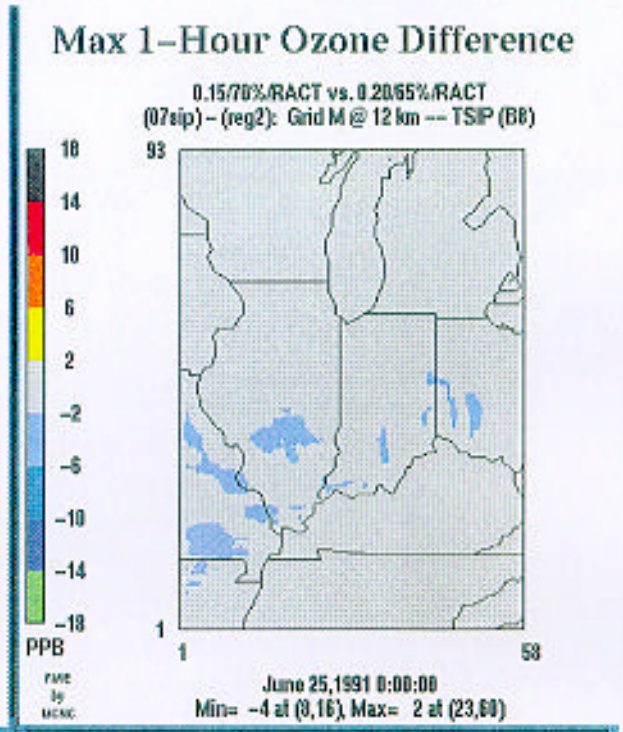


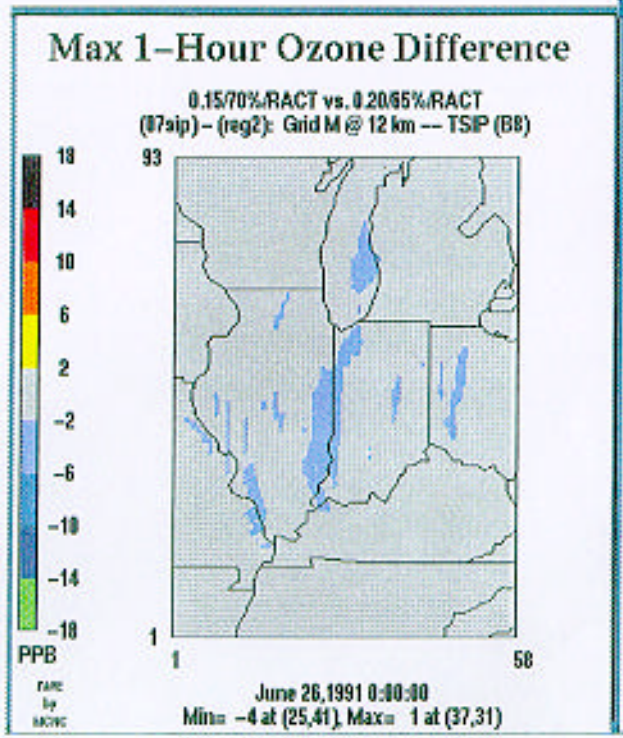


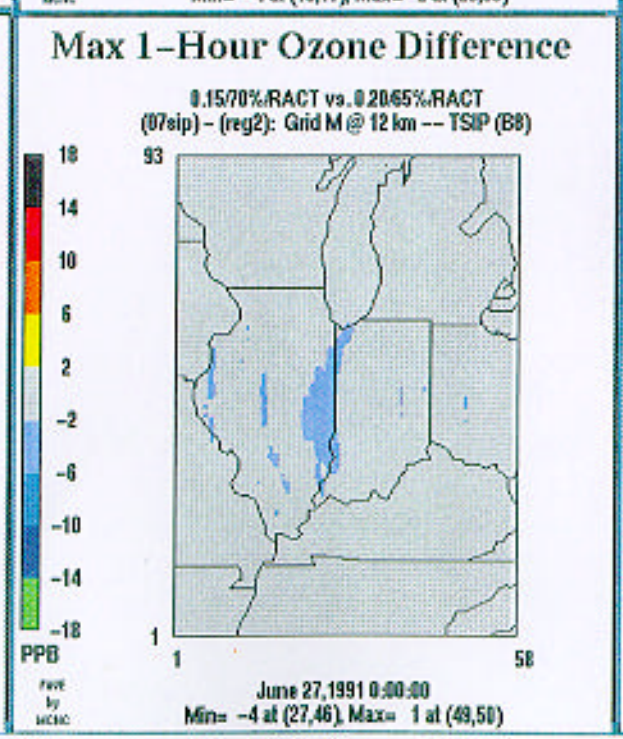
ΔNOx = 600 TPD

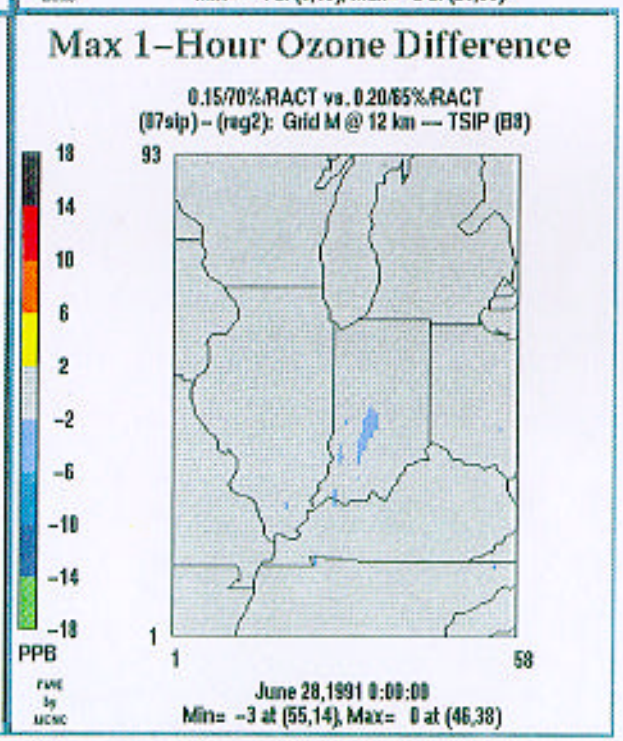
85% Vs 75%

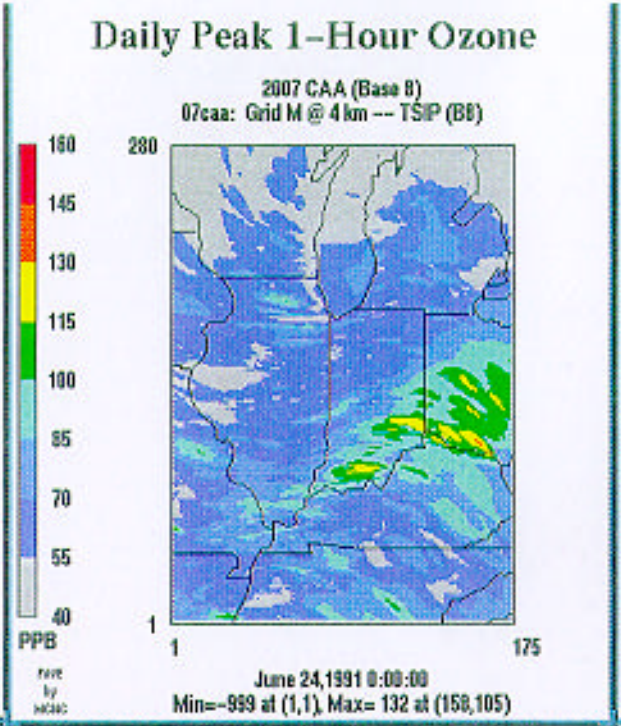


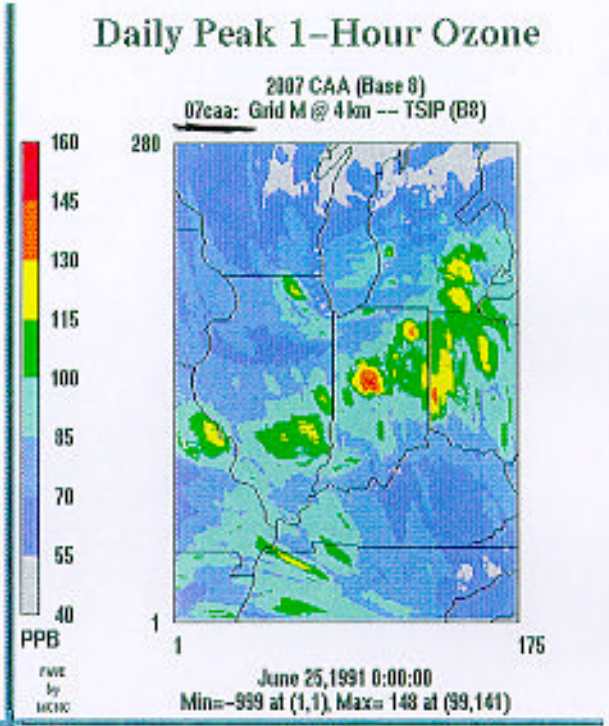


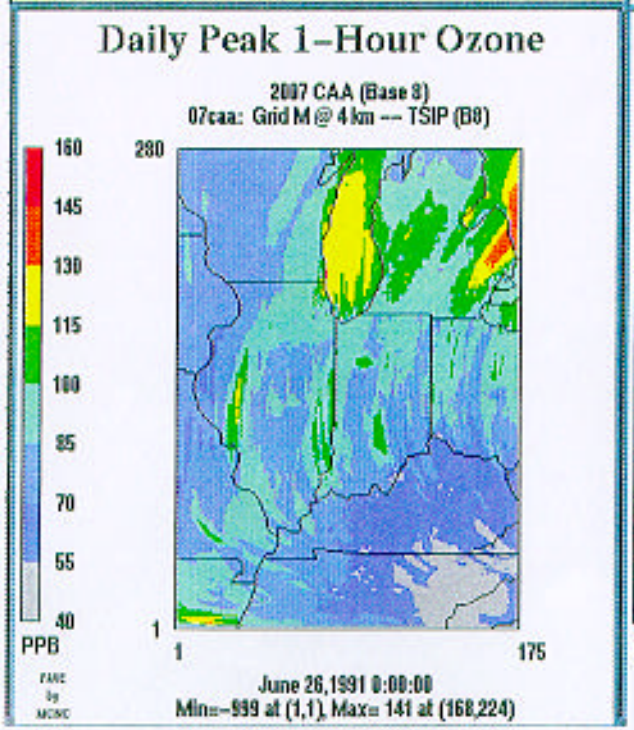


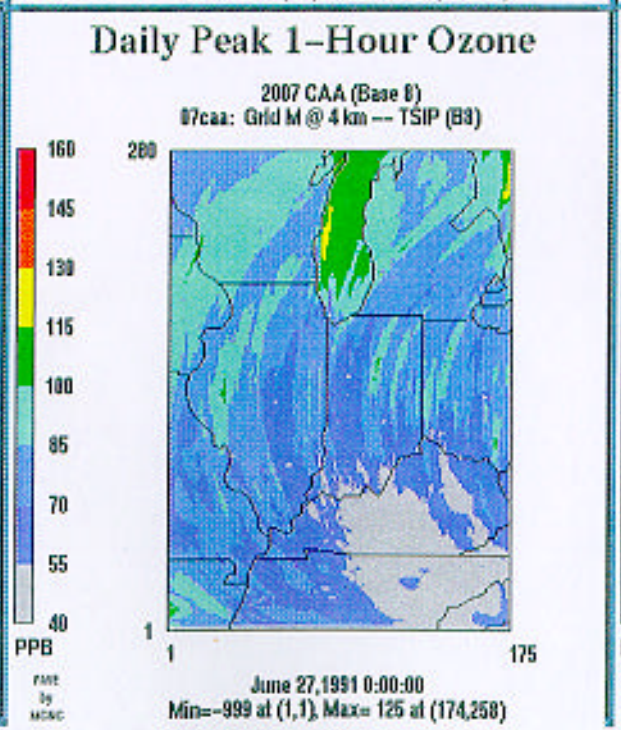


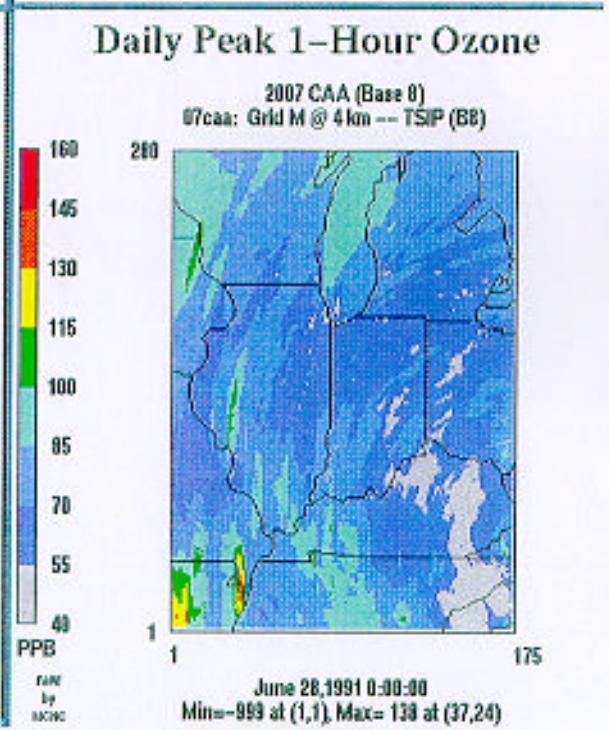


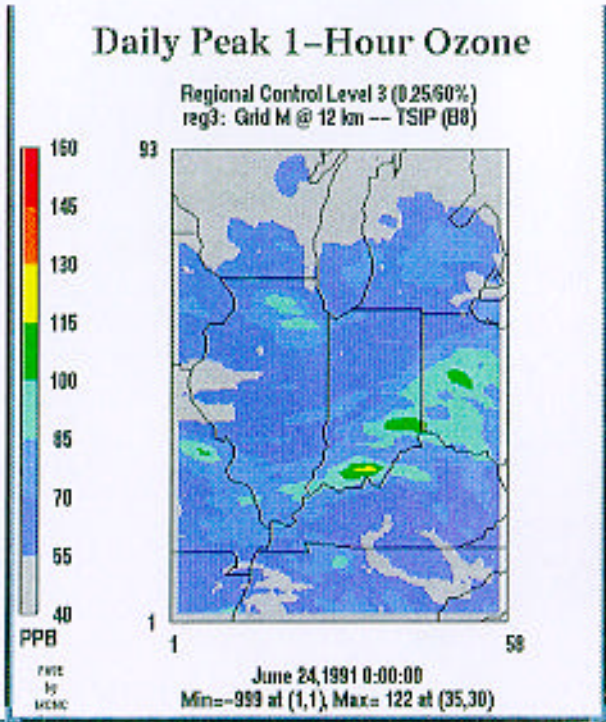

Daily Peak 1-Hour Ozone
2007 CAA (Base 8)
07caa: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 24,1991 0:00:00
Min=-999 at (1,1), Max= 132 at (158,105)

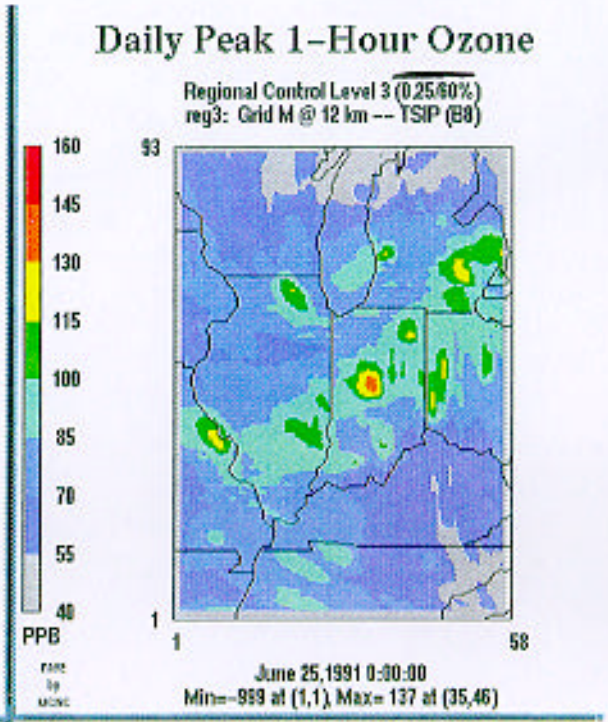

Daily Peak 1-Hour Ozone
2007 CAA (Base 8)
07caa: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 25,1991 0:00:00
Min=-999 at (1,1), Max= 148 at (99,141)

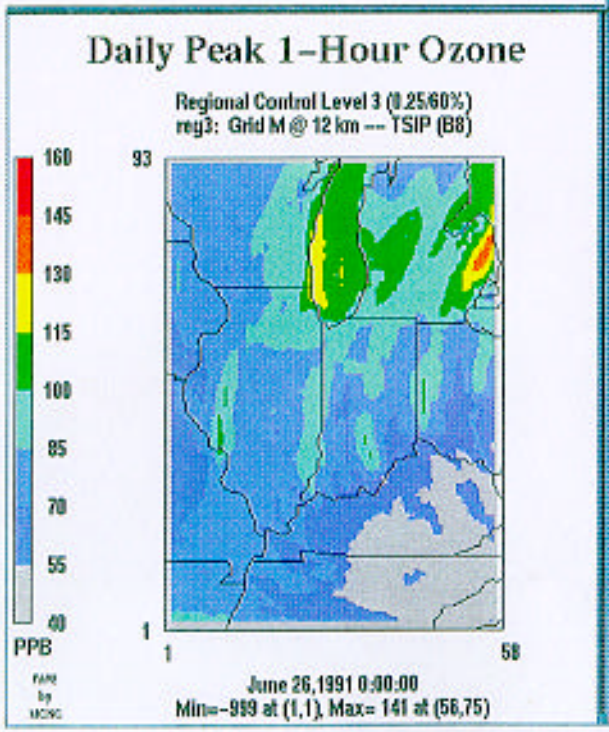

Daily Peak 1-Hour Ozone
2007 CAA (Base 8)
07caa: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 26,1991 0:00:00
Min=-999 at (1,1), Max= 141 at (168,224)

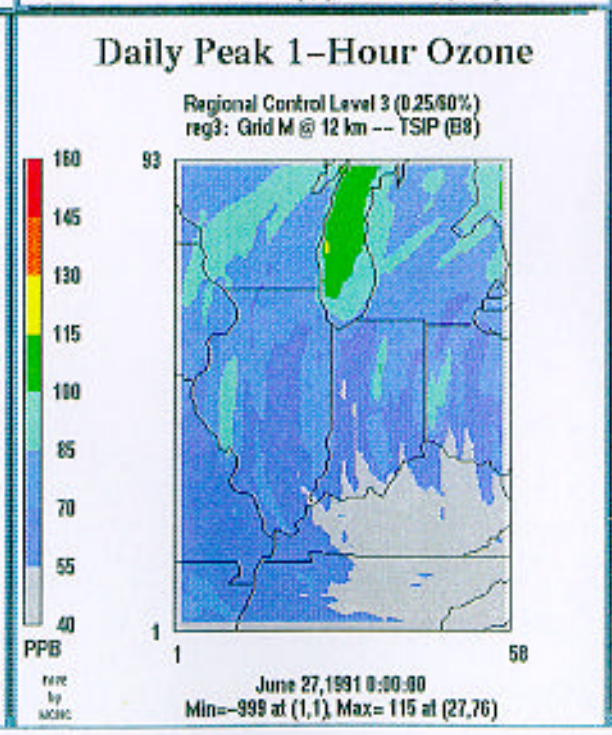

Daily Peak 1-Hour Ozone
2007 CAA (Base 8)
07caa: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 27,1991 0:00:00
Min=-999 at (1,1), Max= 125 at (174,258)

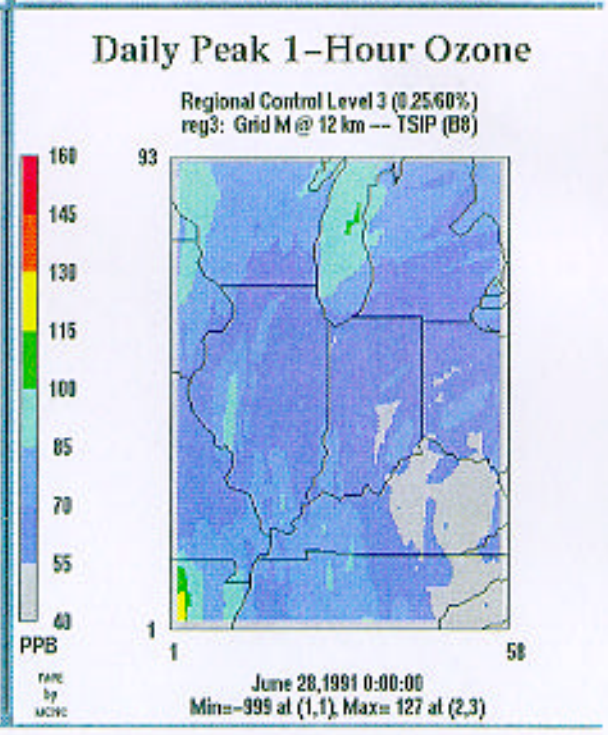

Daily Peak 1-Hour Ozone
2007 CAA (Base 8)
07caa: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 28,1991 0:00:00
Min=-999 at (1,1), Max= 138 at (37,24)

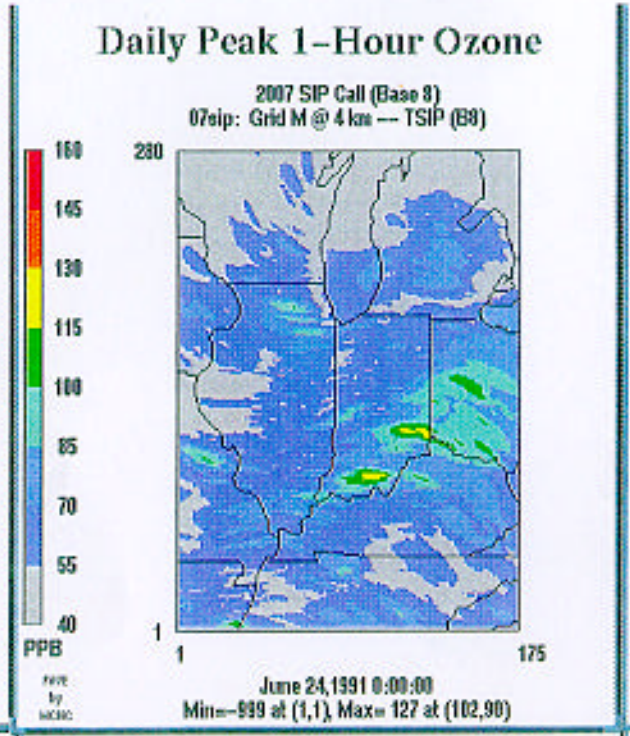

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
June 24,1991 0:00:00
Min=-999 at (1,1), Max= 122 at (35,30)

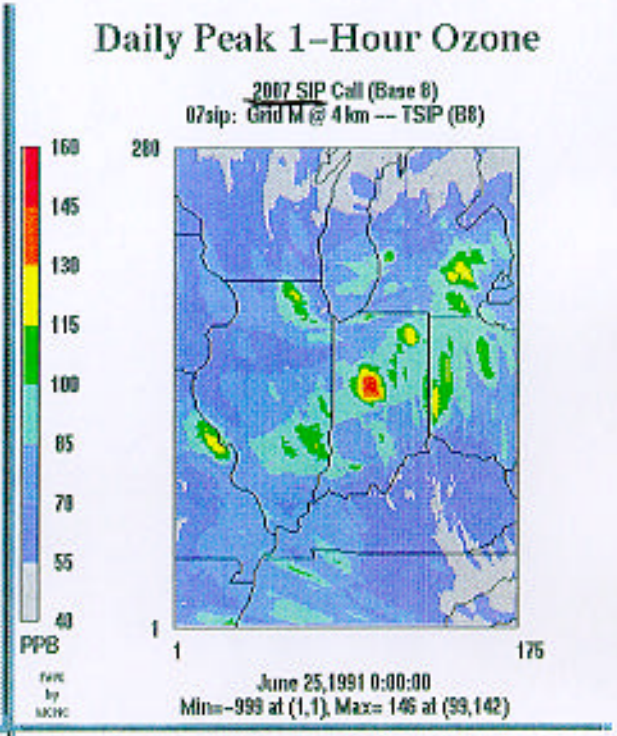

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
June 25,1991 0:00:00
Min=-999 at (1,1), Max= 137 at (35,46)

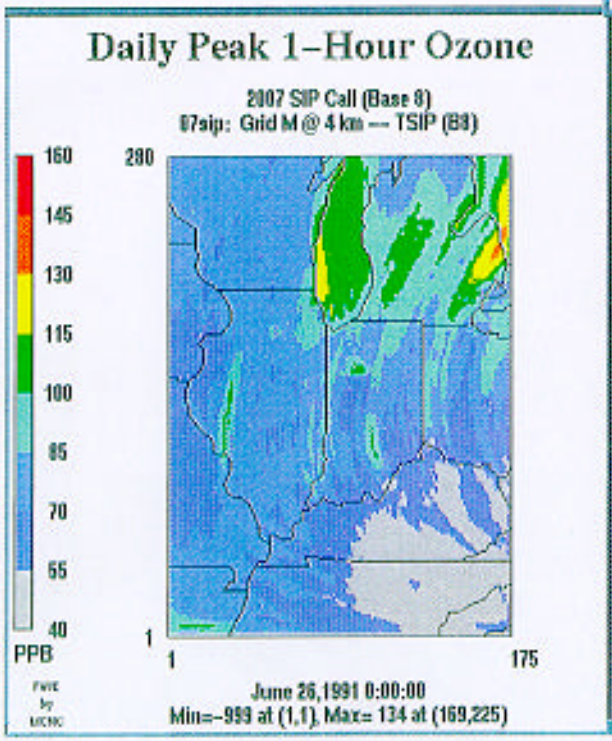

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
June 26,1991 0:00:00
Min=-999 at (1,1), Max= 141 at (56,75)

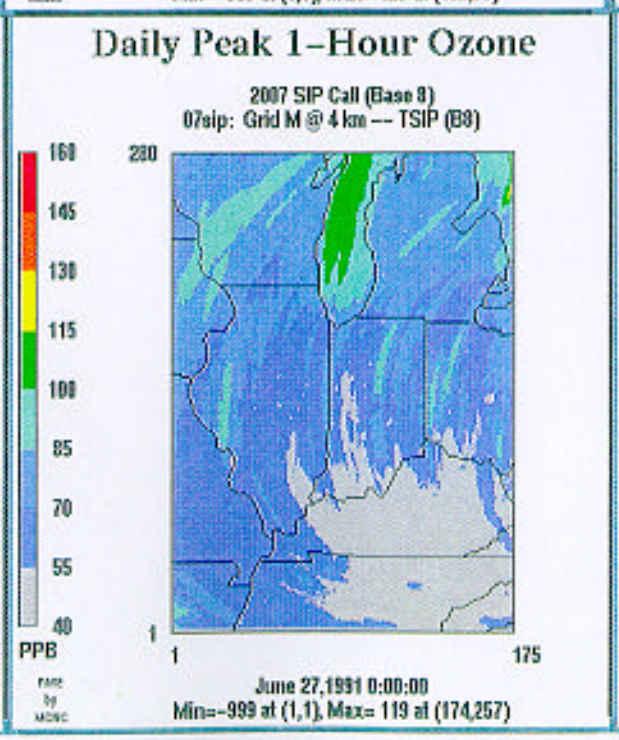

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
June 27,1991 0:00:00
Min=-999 at (1,1), Max= 115 at (27,76)

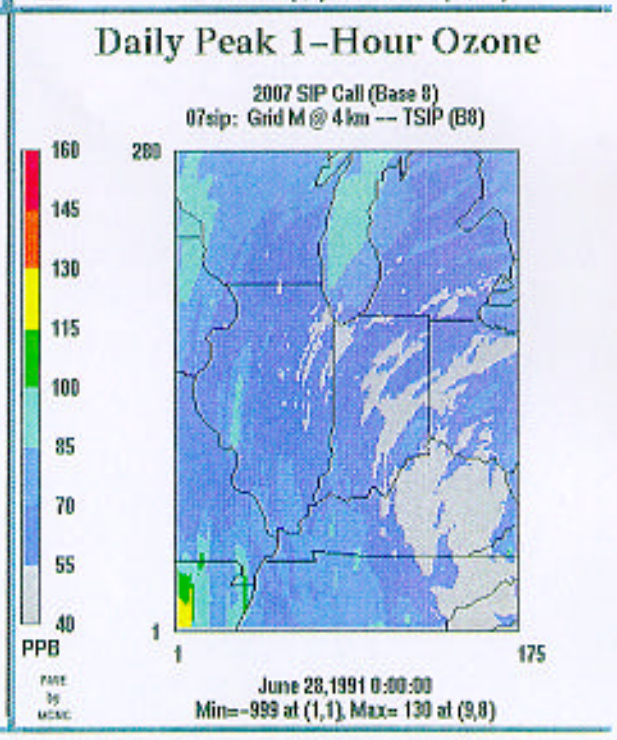

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
June 28,1991 0:00:00
Min=-999 at (1,1), Max= 127 at (2,3)

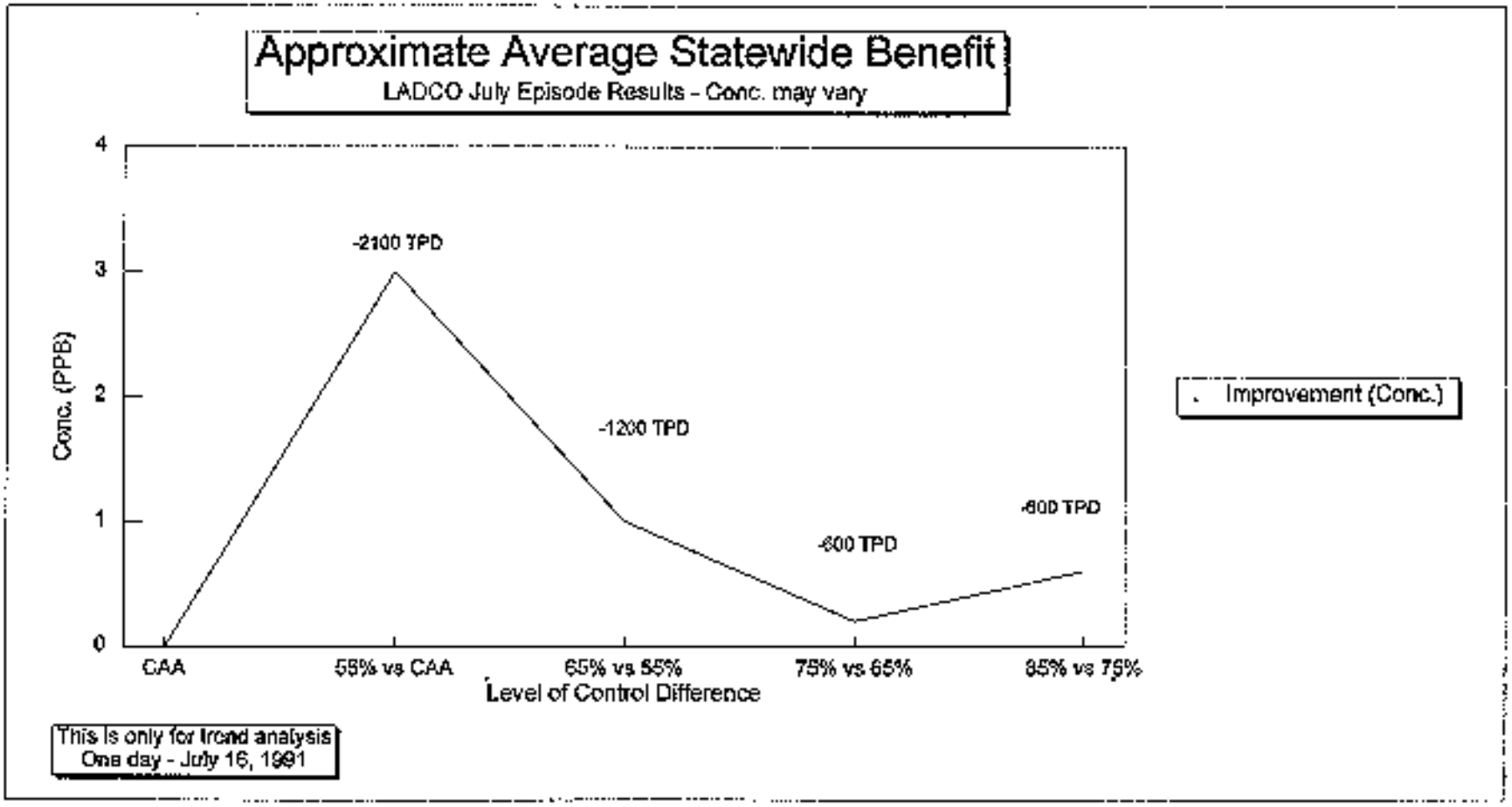

Daily Peak 1-Hour Ozone
2007 SIP Call (Base 8)
07sip: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 24,1991 0:00:00
Min=-999 at (1,1), Max= 127 at (102,90)

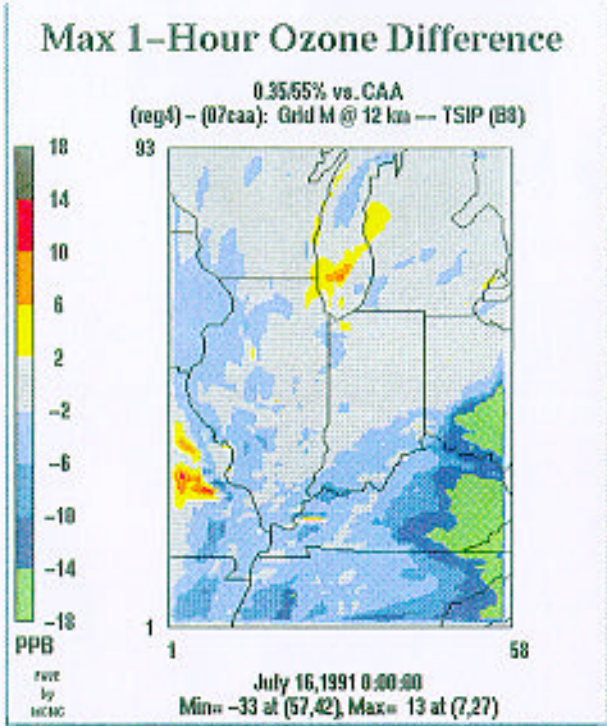

Daily Peak 1-Hour Ozone
2007 SIP Call (Base 8)
07sip: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 25,1991 0:00:00
Min=-999 at (1,1), Max= 146 at (99,142)

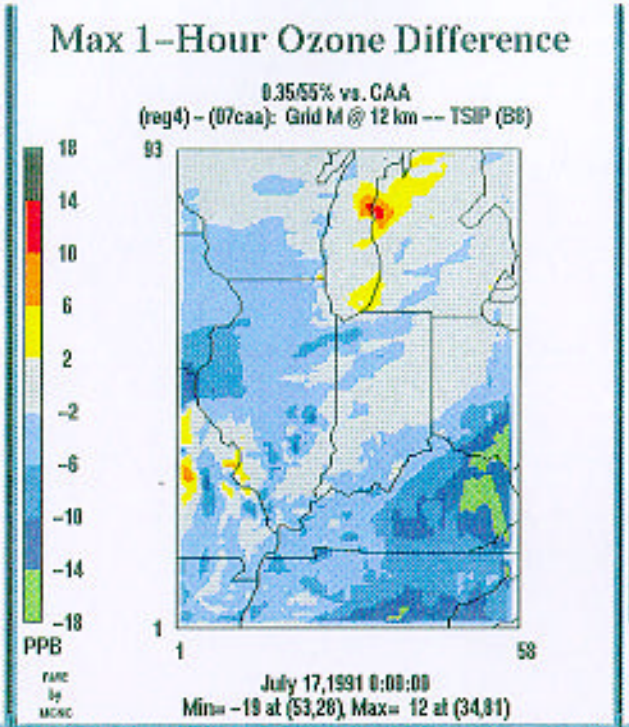

Daily Peak 1-Hour Ozone
2007 SIP Call (Base 8)
07sip: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 26,1991 0:00:00
Min=-999 at (1,1), Max= 134 at (169,225)

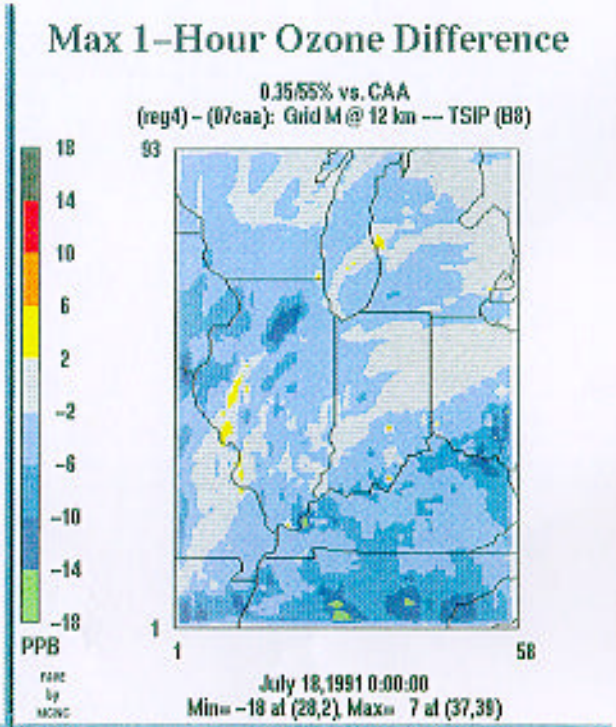

Daily Peak 1-Hour Ozone
2007 SIP Call (Base 8)
07sip: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 27,1991 0:00:00
Min=-999 at (1,1), Max= 119 at (174,257)

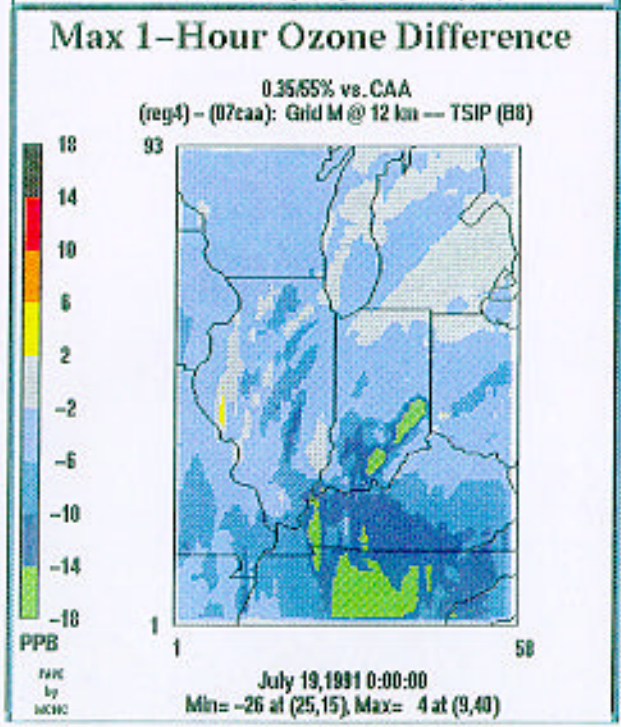

Daily Peak 1-Hour Ozone
2007 SIP Call (Base 8)
07sip: Grid M @ 4 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
June 28,1991 0:00:00
Min=-999 at (1,1), Max= 130 at (9,8)

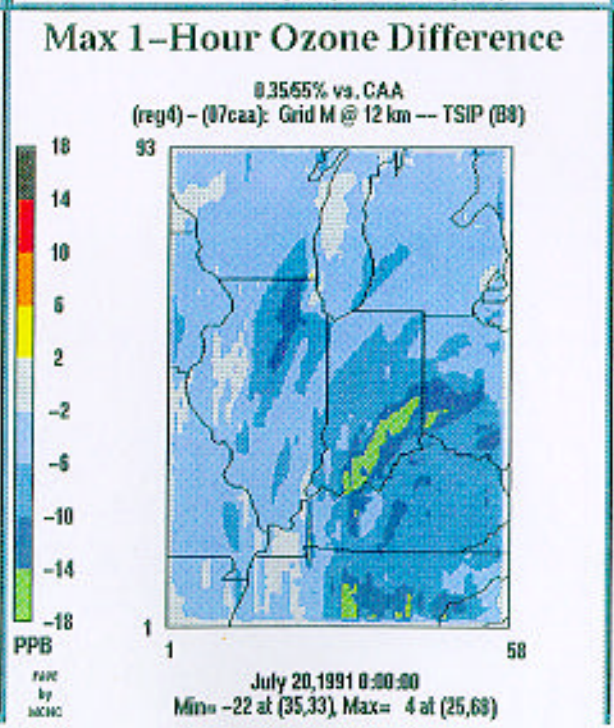

Approximate Average Statewide Benefit
LADCO July Episode Results - Conc. may vary
Conc. (PPB)
4
3
2
1
0
-2100 TPD
-1200 TPD
-600 TPD
-800 TPD
CAA
55% vs CAA
65% vs 55%
75% vs 65%
85% vs 75%
Level of Control Difference
Improvement (Conc.)
This is only for trend analysis
One day - July 16, 1991





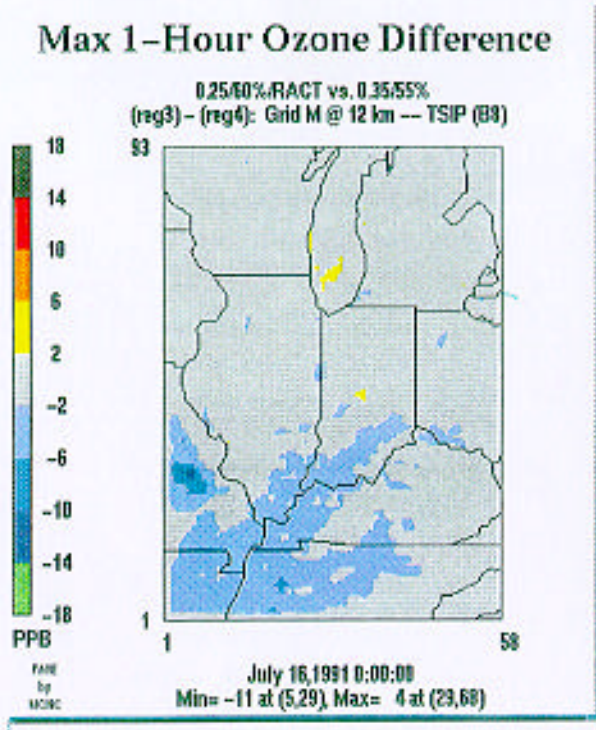


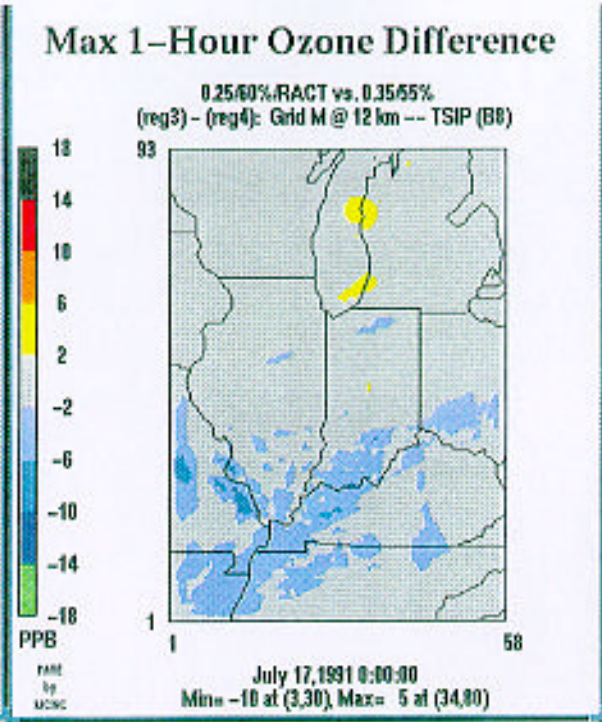


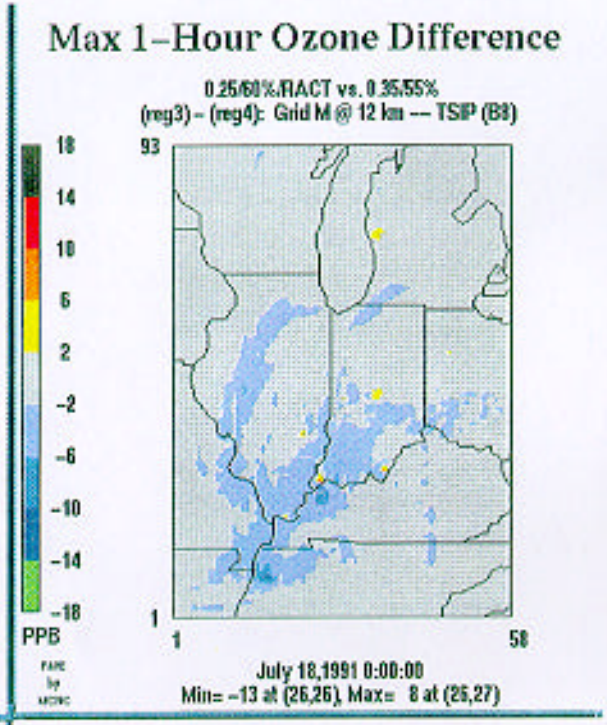


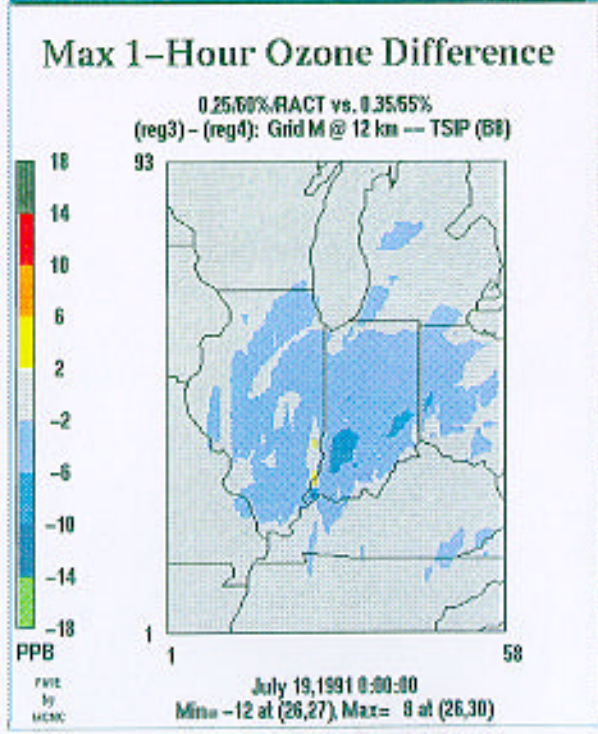
55% Vs CAA

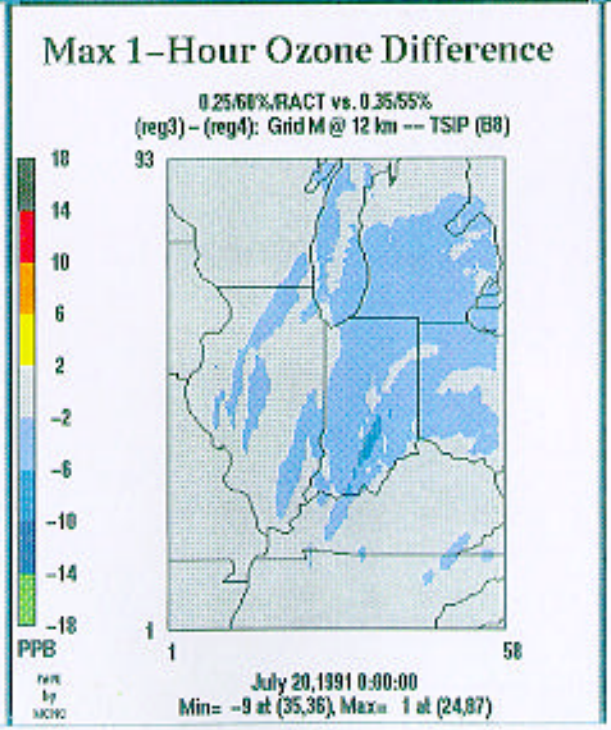
ΔNO_x = 2100 TPD





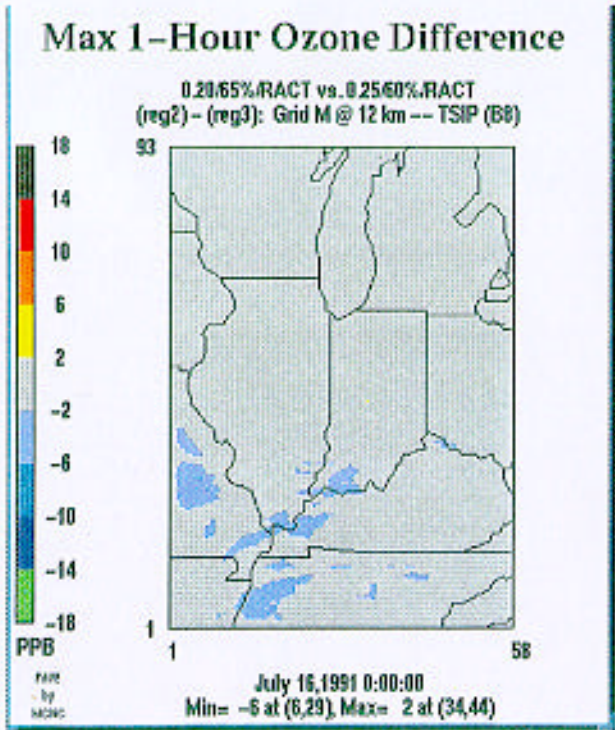


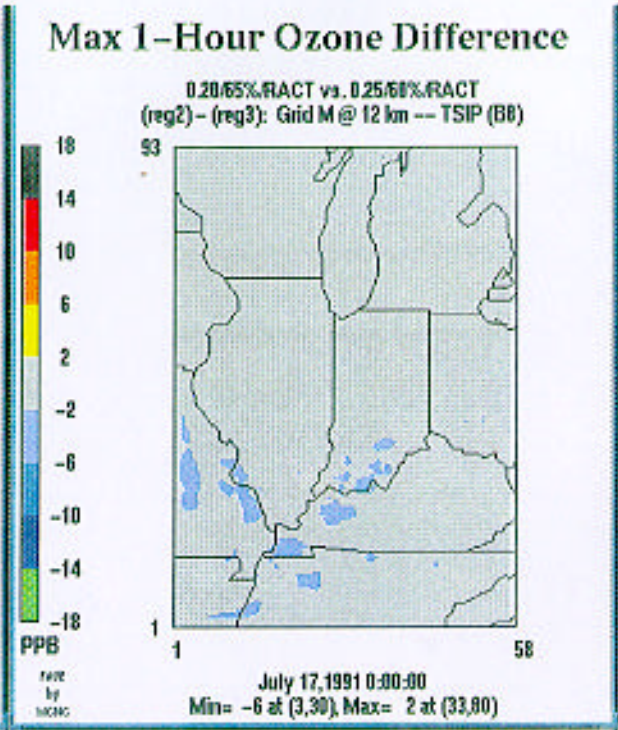


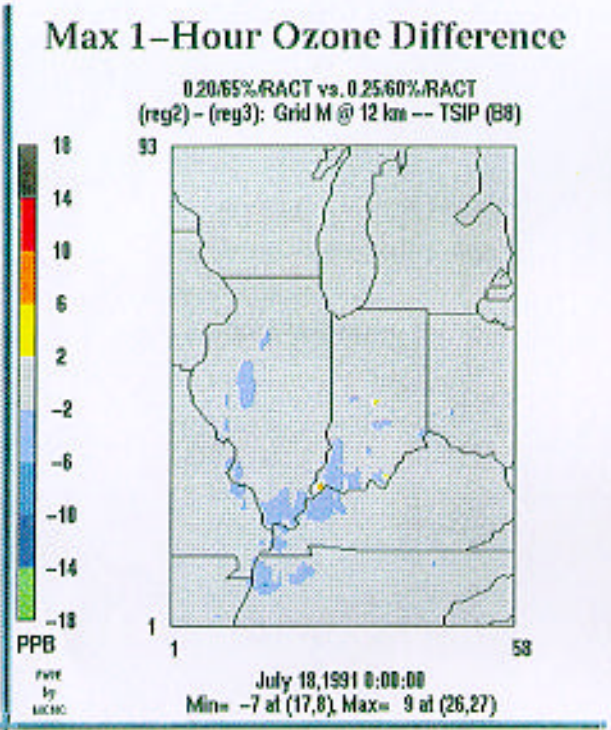


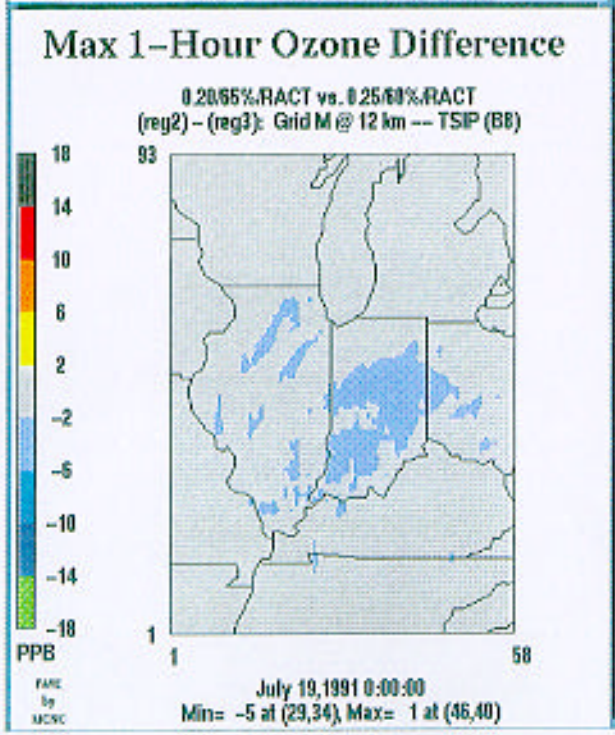
65% Vs 55%

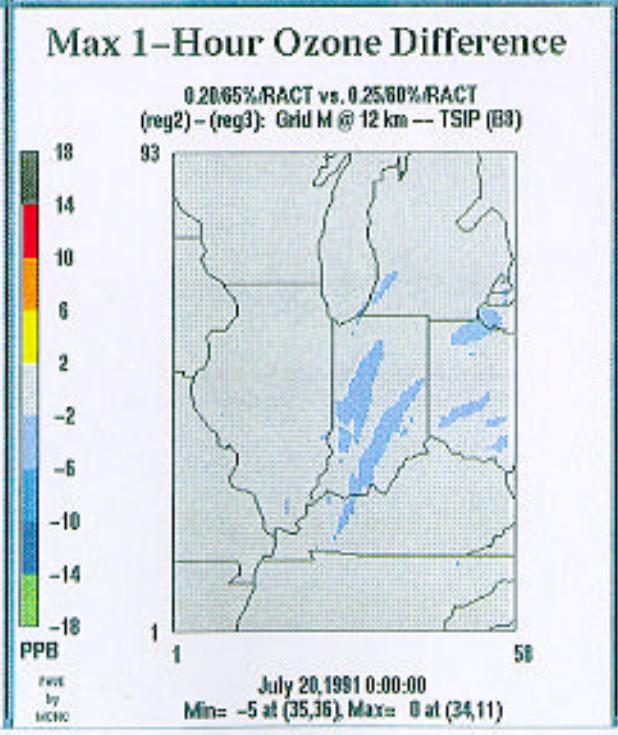
ΔNO_x = 1200 TPD





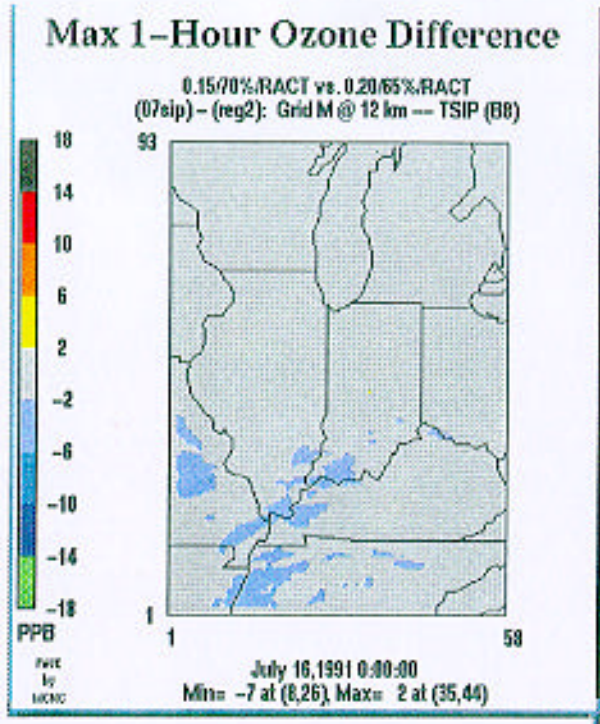


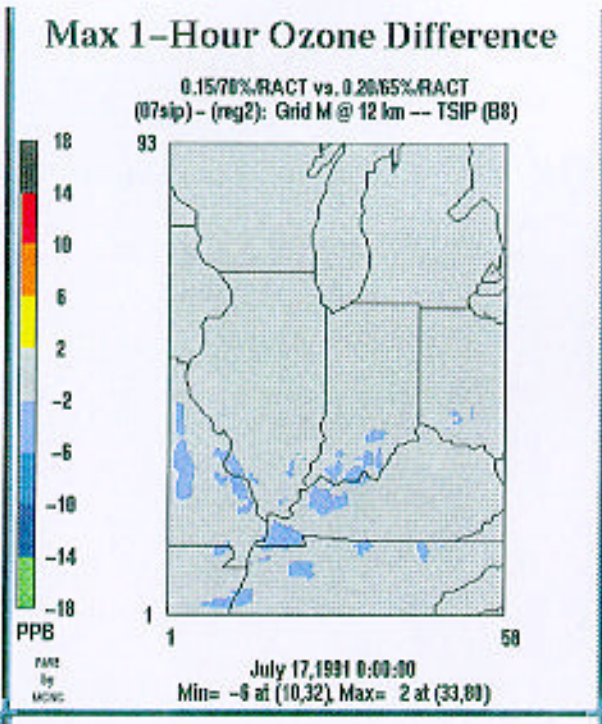


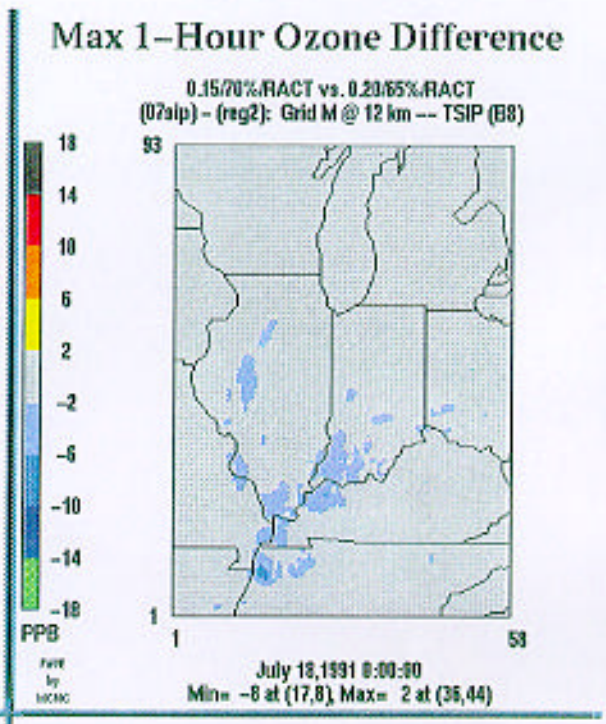


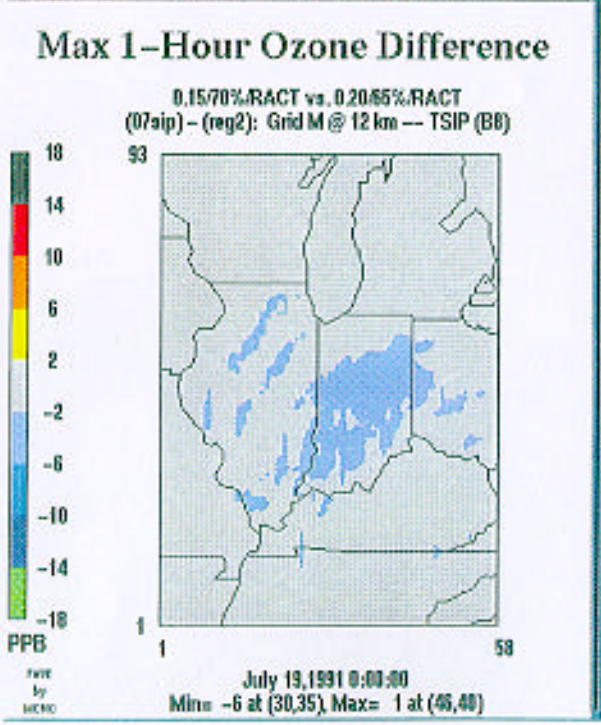
75% Vs 65%

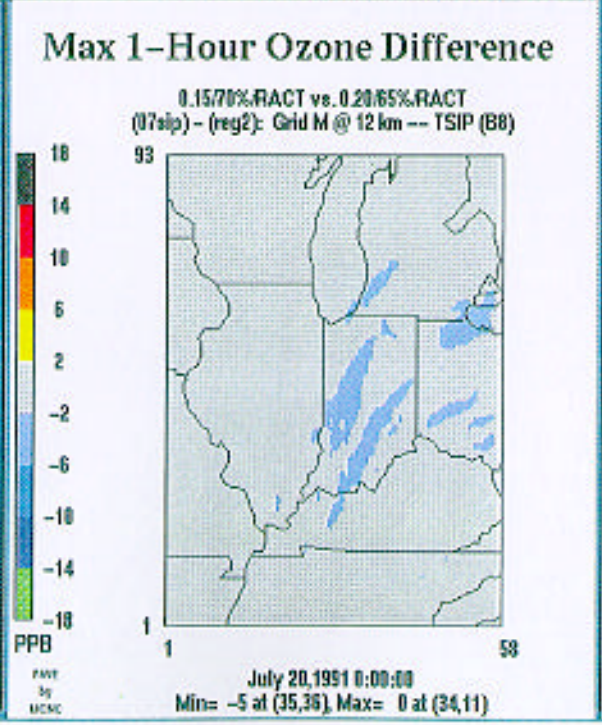
ΔNOx = 600 TPD





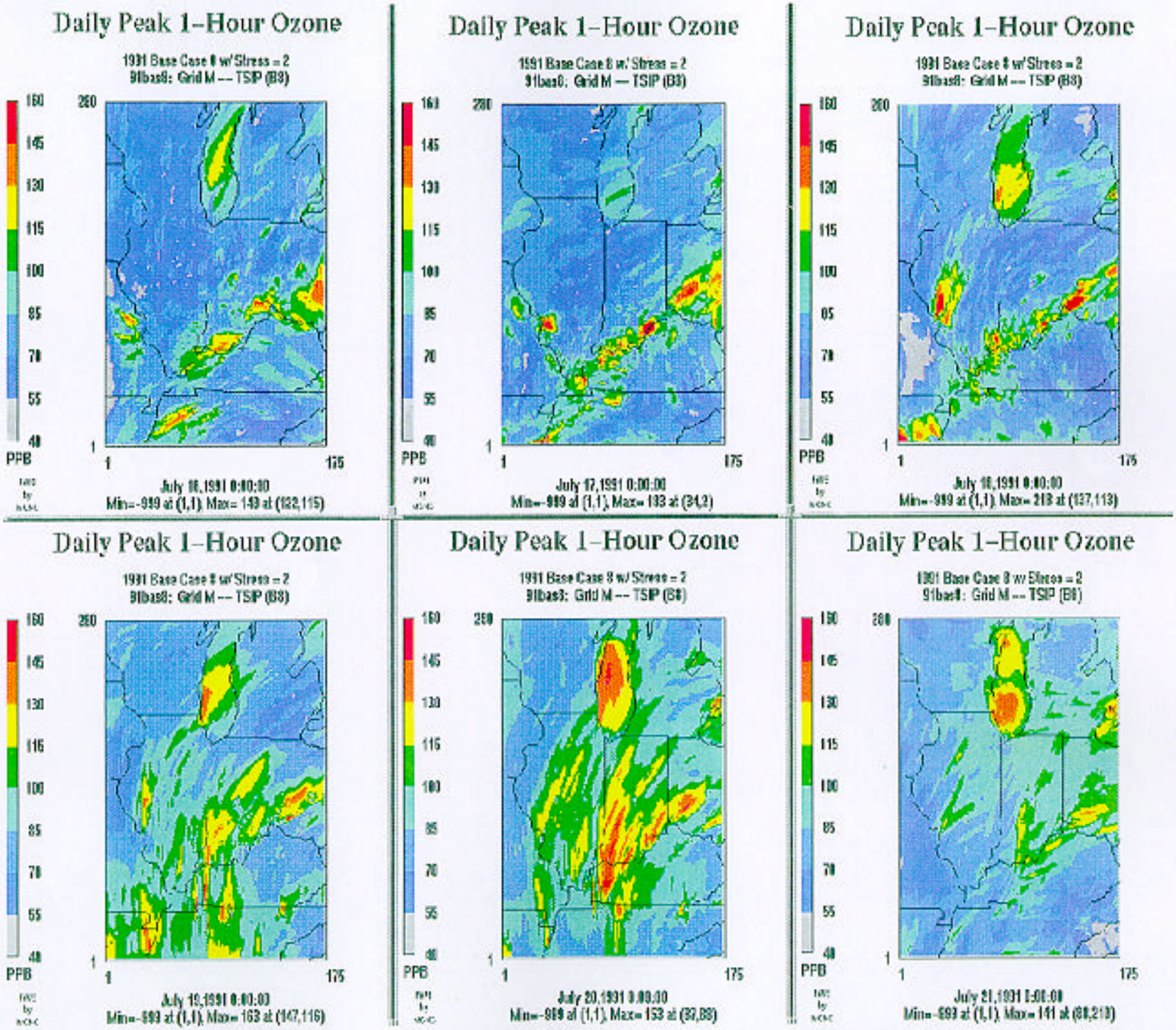


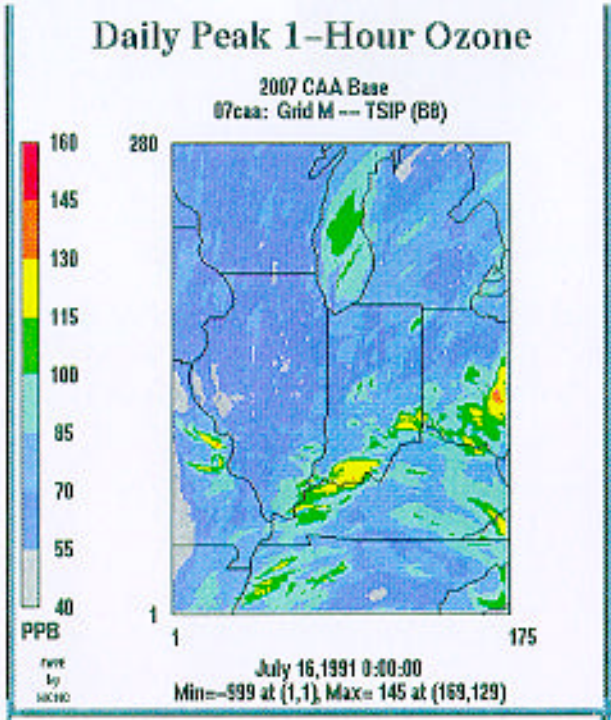


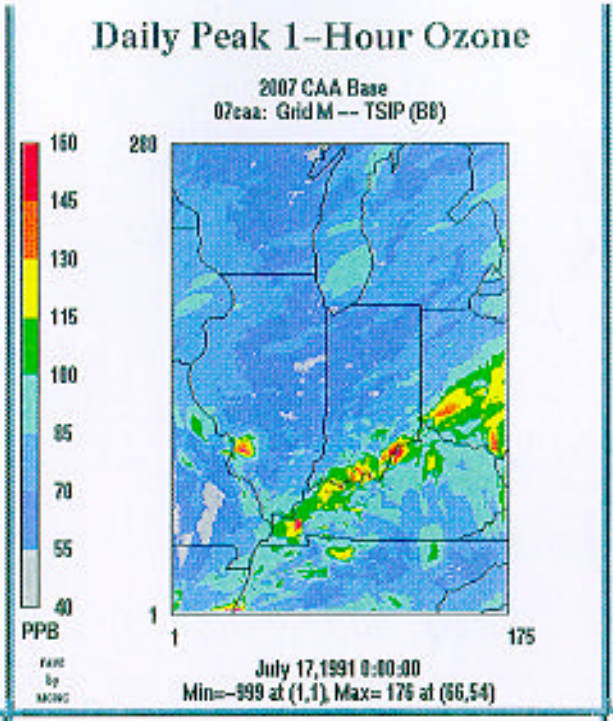


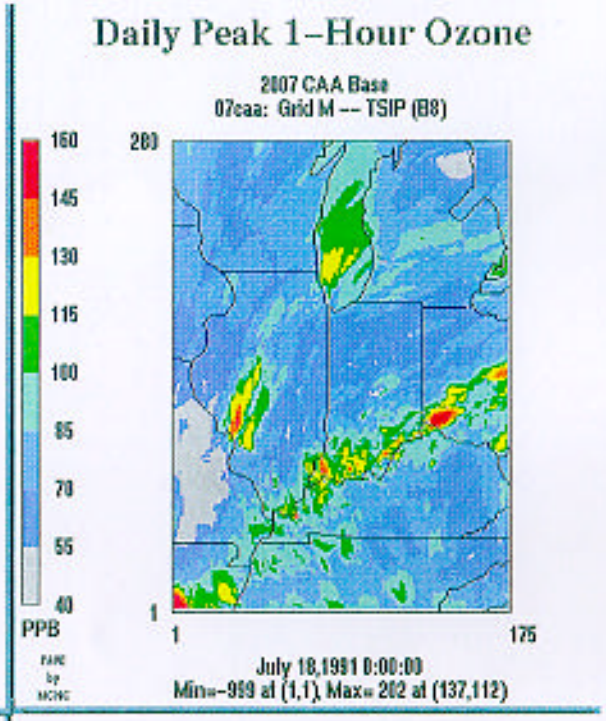
85% Vs 75%

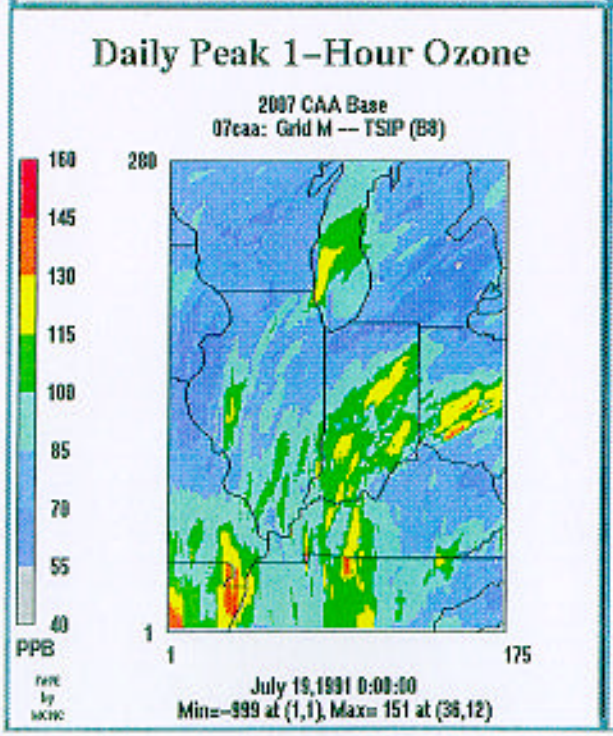
ΔNO_x = 600TPD

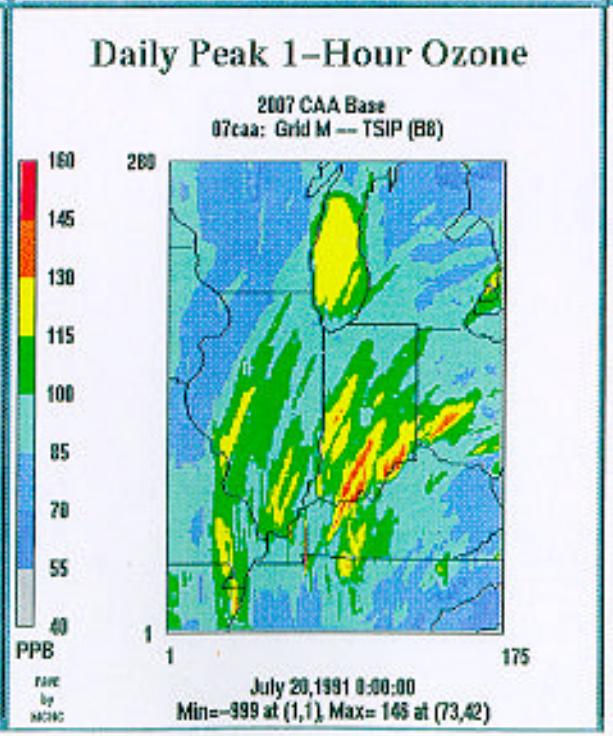

Daily Peak 1-Hour Ozone
1991 Base Case 8 w/ Stress = 2
91bas8: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
260
1
1
175
July 16, 1991 0:00:00
Min=-999 at (1,1), Max= 149 at (132,115)
Daily Peak 1-Hour Ozone
1991 Base Case 8 w/ Stress = 2
91bas8: Grid M -- TSIP (B8)
July 17, 1991 0:00:00
Min=-999 at (1,1), Max= 133 at (34,2)
Daily Peak 1-Hour Ozone
1991 Base Case 8 w/ Stress = 2
91bas8: Grid M -- TSIP (B8)
July 18, 1991 0:00:00
Min=-999 at (1,1), Max= 218 at (137,113)
Daily Peak 1-Hour Ozone
1991 Base Case 8 w/ Stress = 2
91bas8: Grid M -- TSIP (B8)
July 19, 1991 0:00:00
Min=-999 at (1,1), Max= 163 at (147,116)
Daily Peak 1-Hour Ozone
1991 Base Case 8 w/ Stress = 2
91bas8: Grid M -- TSIP (B8)
July 20, 1991 0:00:00
Min=-999 at (1,1), Max= 153 at (97,88)
Daily Peak 1-Hour Ozone
1991 Base Case 8 w/ Stress = 2
91bas8: Grid M -- TSIP (B8)
July 21, 1991 0:00:00
Min=-999 at (1,1), Max= 141 at (88,210)

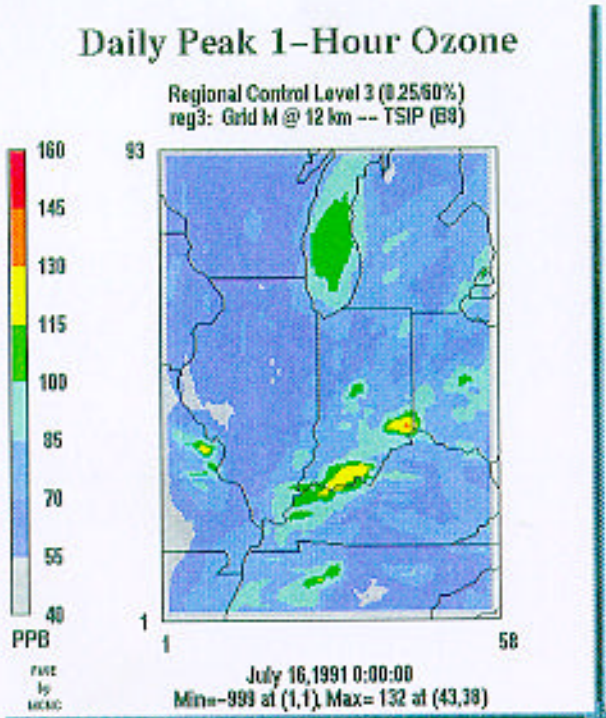

Daily Peak 1-Hour Ozone
2007 CAA Base
07caa: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 16,1991 0:00:00
Min=-999 at (1,1), Max= 145 at (169,129)

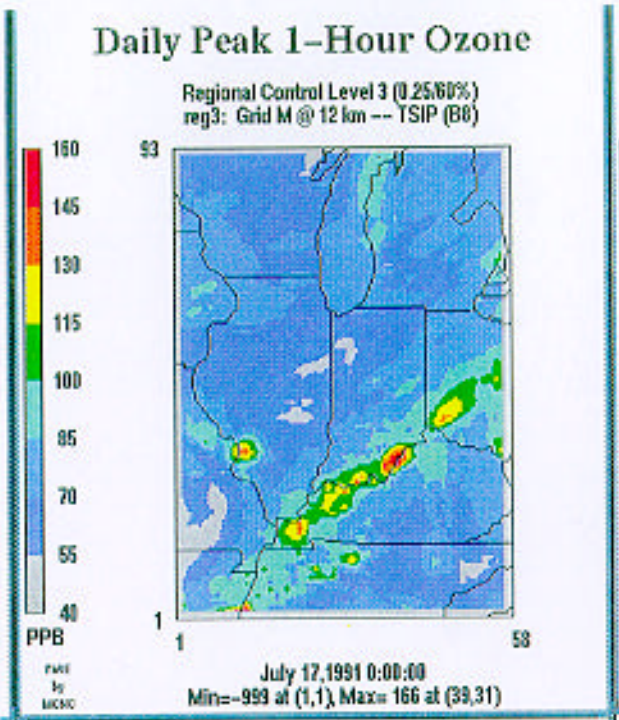

Daily Peak 1-Hour Ozone
2007 CAA Base
07caa: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 17,1991 0:00:00
Min=-999 at (1,1), Max= 176 at (66,54)

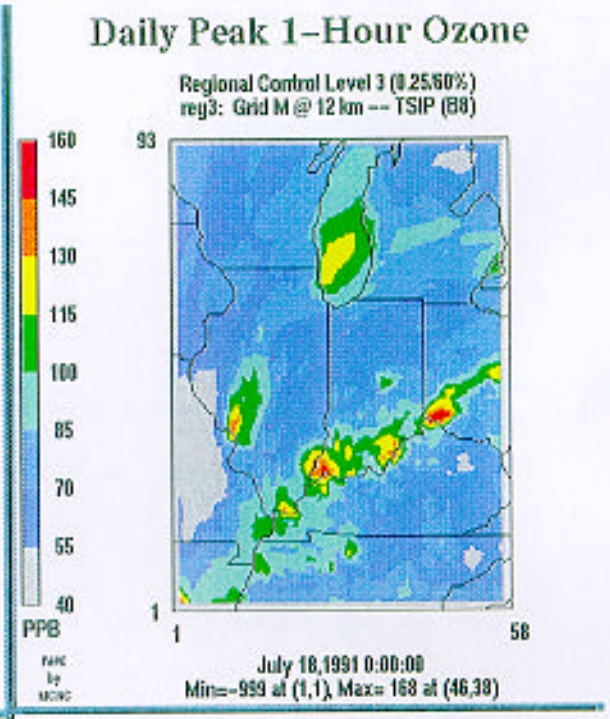

Daily Peak 1-Hour Ozone
2007 CAA Base
07caa: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 18,1991 0:00:00
Min=-999 at (1,1), Max= 202 at (137,112)

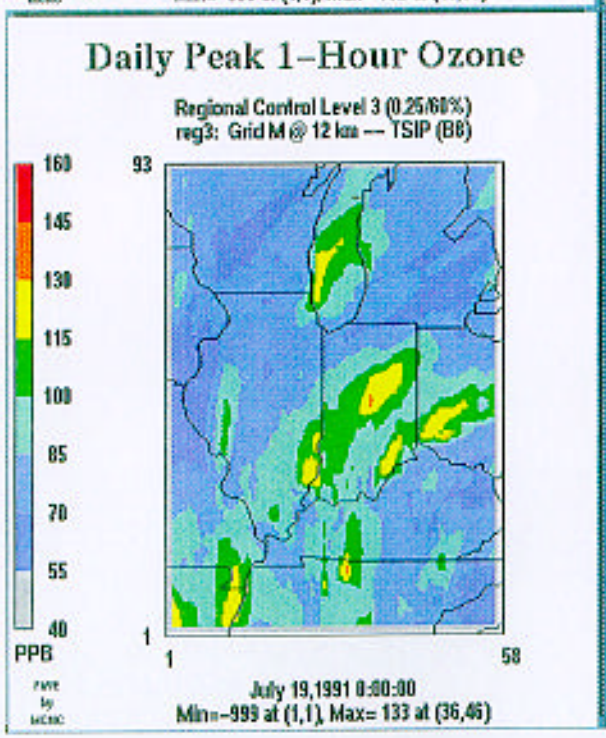

Daily Peak 1-Hour Ozone
2007 CAA Base
07caa: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 19,1991 0:00:00
Min=-999 at (1,1), Max= 151 at (36,12)

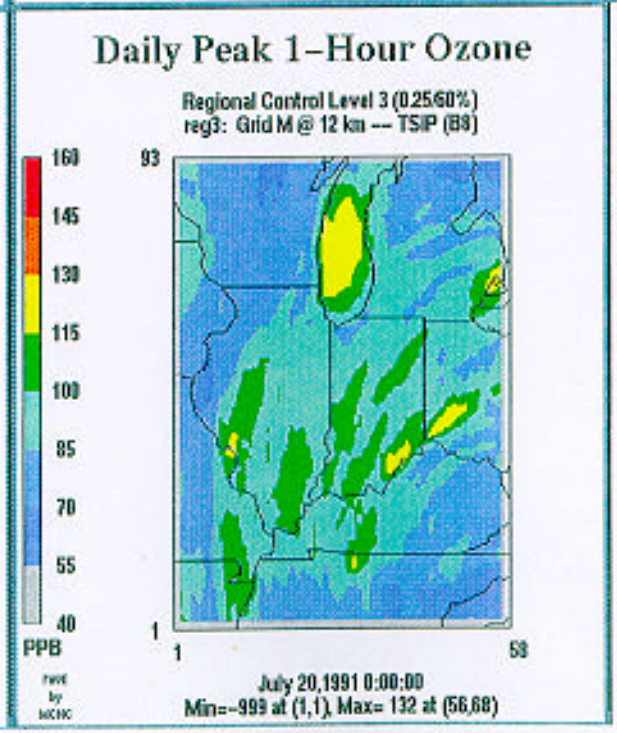

Daily Peak 1-Hour Ozone
2007 CAA Base
07caa: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 20,1991 0:00:00
Min=-999 at (1,1), Max= 146 at (73,42)

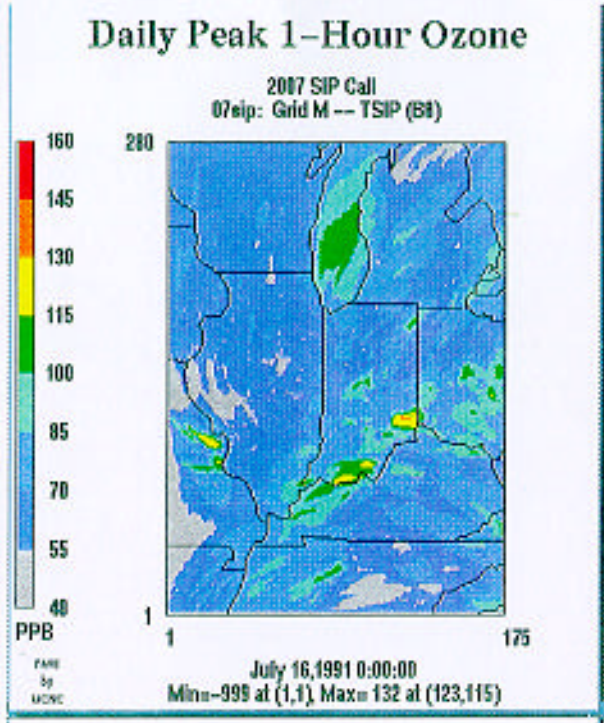

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
July 16,1991 0:00:00
Min=-999 at (1,1), Max= 132 at (43,38)

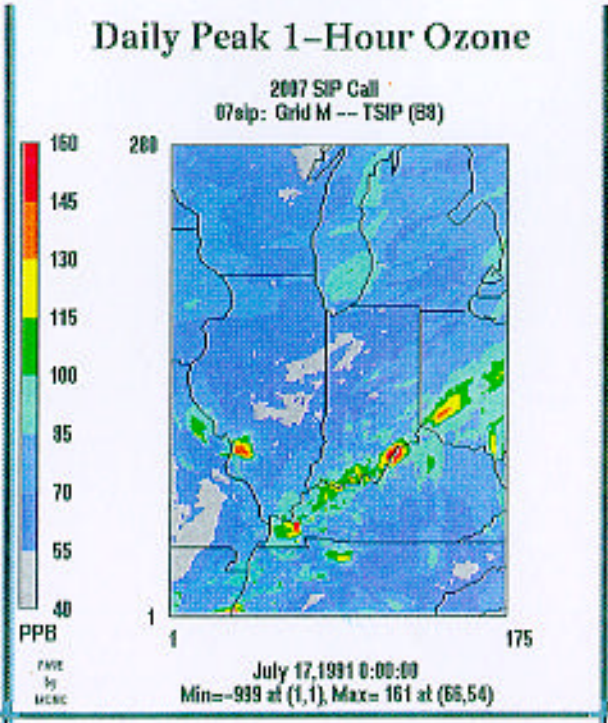

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
July 17,1991 0:00:00
Min=-999 at (1,1), Max= 166 at (39,31)

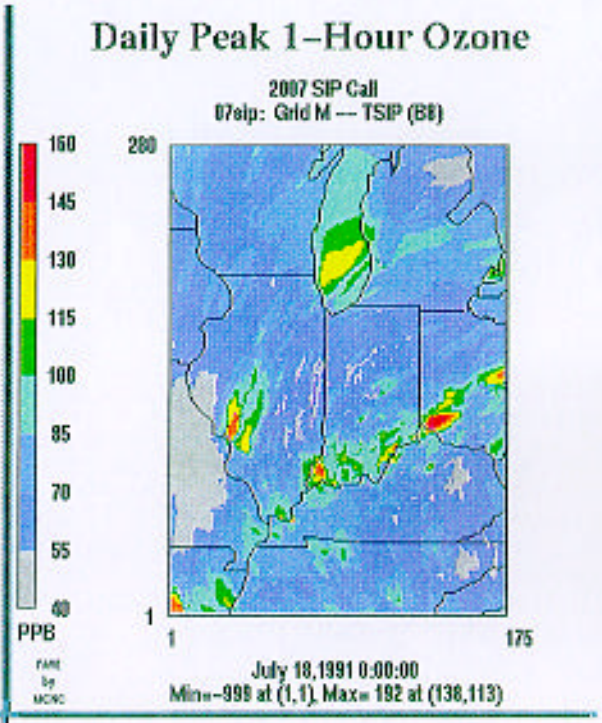

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
July 18,1991 0:00:00
Min=-999 at (1,1), Max= 168 at (46,38)

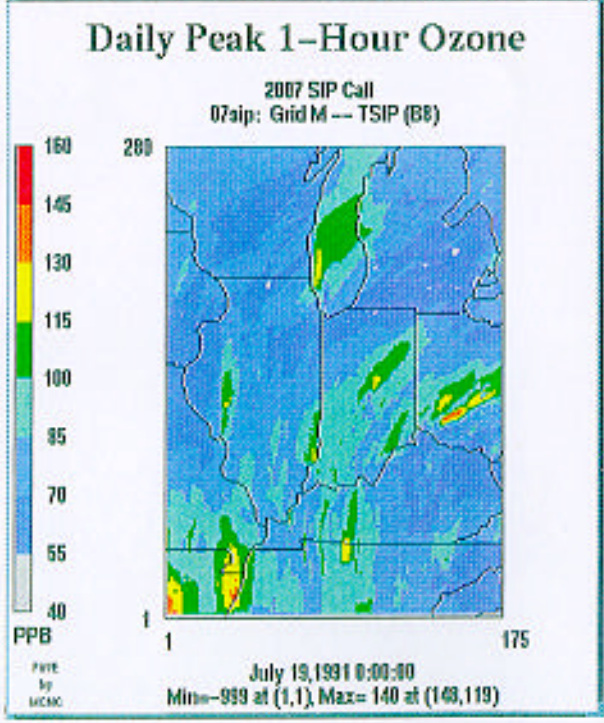

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
July 19,1991 0:00:00
Min=-999 at (1,1), Max= 133 at (36,46)

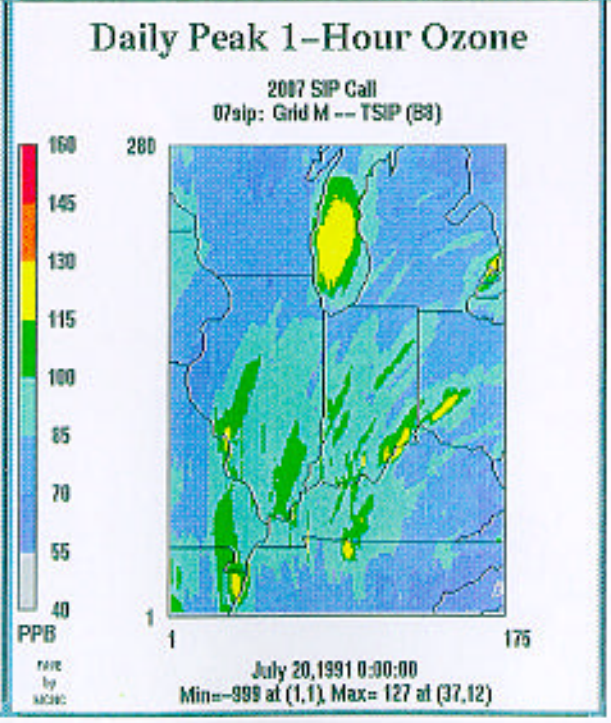

Daily Peak 1-Hour Ozone
Regional Control Level 3 (0.25/60%)
reg3: Grid M @ 12 km -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
93
1
1
58
July 20,1991 0:00:00
Min=-999 at (1,1), Max= 132 at (56,68)


Daily Peak 1-Hour Ozone
2007 SIP Call
07sip: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 16,1991 0:00:00
Min=-999 at (1,1), Max= 132 at (123,115)


Daily Peak 1-Hour Ozone
2007 SIP Call
07sip: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 17,1991 0:00:00
Min=-999 at (1,1), Max= 161 at (66,54)


Daily Peak 1-Hour Ozone
2007 SIP Call
07sip: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 18,1991 0:00:00
Min=-999 at (1,1), Max= 192 at (138,113)


Daily Peak 1-Hour Ozone
2007 SIP Call
07sip: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 19,1991 0:00:00
Min=-999 at (1,1), Max= 140 at (148,119)


Daily Peak 1-Hour Ozone
2007 SIP Call
07sip: Grid M -- TSIP (B8)
160
145
130
115
100
85
70
55
40
PPB
280
1
1
175
July 20,1991 0:00:00
Min=-999 at (1,1), Max= 127 at (37,12)