

US EPA ARCHIVE DOCUMENT

Ozone Plots

1998 Runs

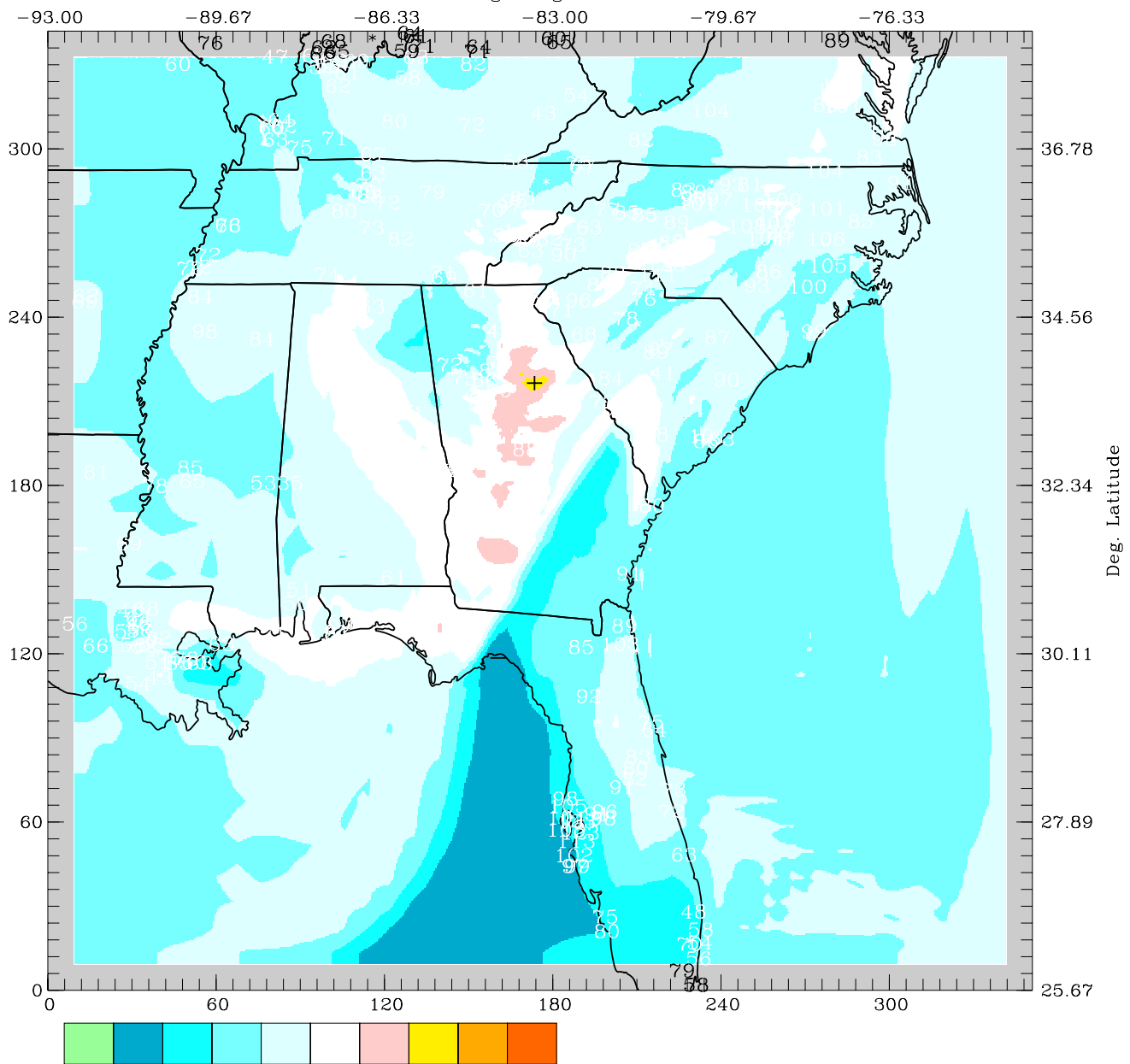
1998 Final Base plots

1998 final 1hr

+ MAXIMUM = 117.0 ppb (174,217)

– MINIMUM = 4.9 ppb (161,119)

Deg. Longitude



Daily Maximum 03, May 16, 1998

UAMV Run -- SCDHEC-FINAL

Grid cf

+ MAXIMUM = 127.9 ppb (218,225)

- MINIMUM = 21.2 ppb (140,29)

Deg. Longitude

-93.00

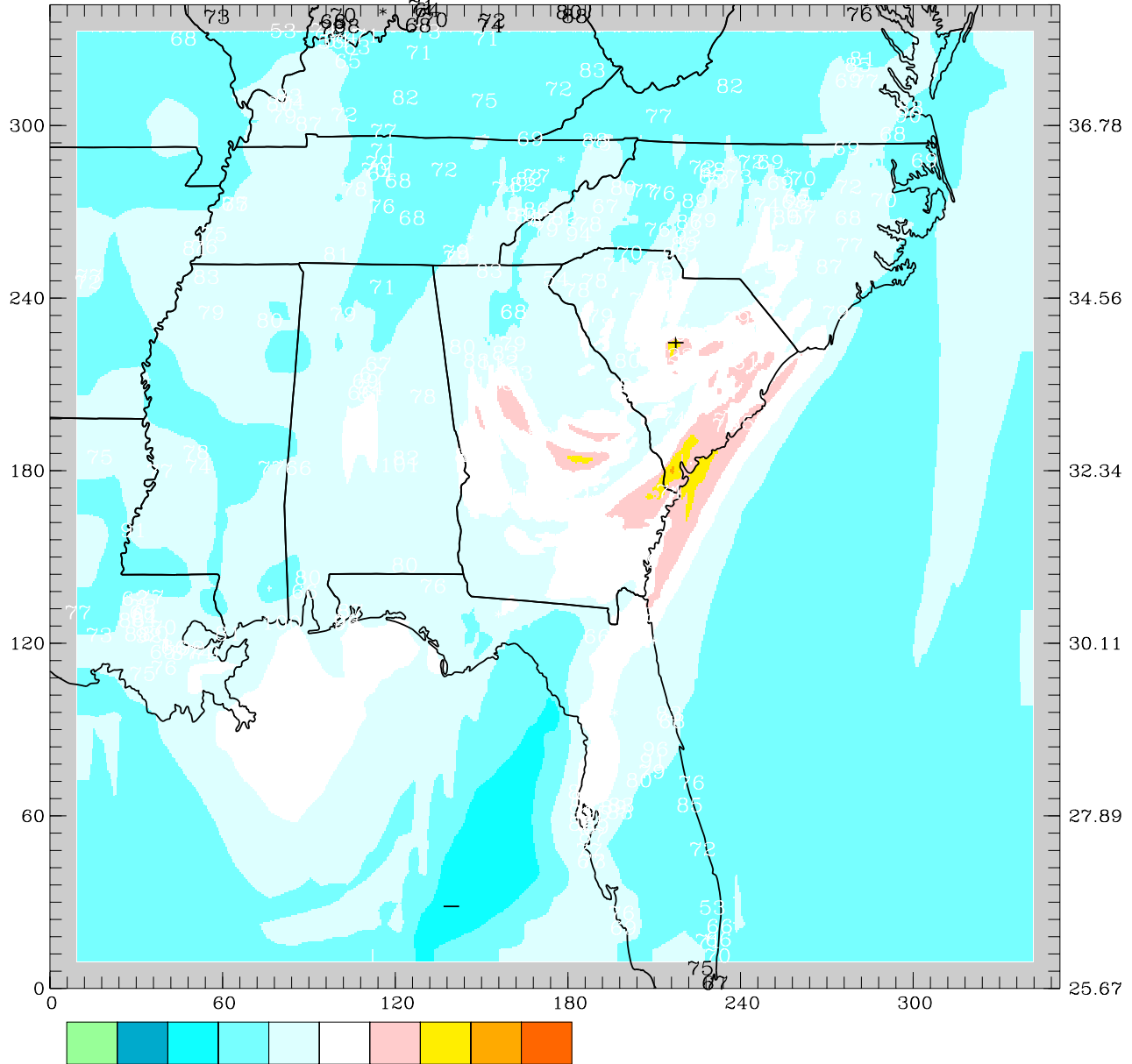
-89.67

-86.33

-83.00

-79.67

-76.33



Deg. Latitude

Daily Maximum 03, May 17, 1998

UAMV Run -- SCDHEC-FINAL

Grid cf

UAMPLT_C: Apr 1 11:33:31 EST 2003

+ MAXIMUM = 130.8 ppb (233,187)

– MINIMUM = 45.3 ppb (176,95)

Deg. Longitude

-93.00

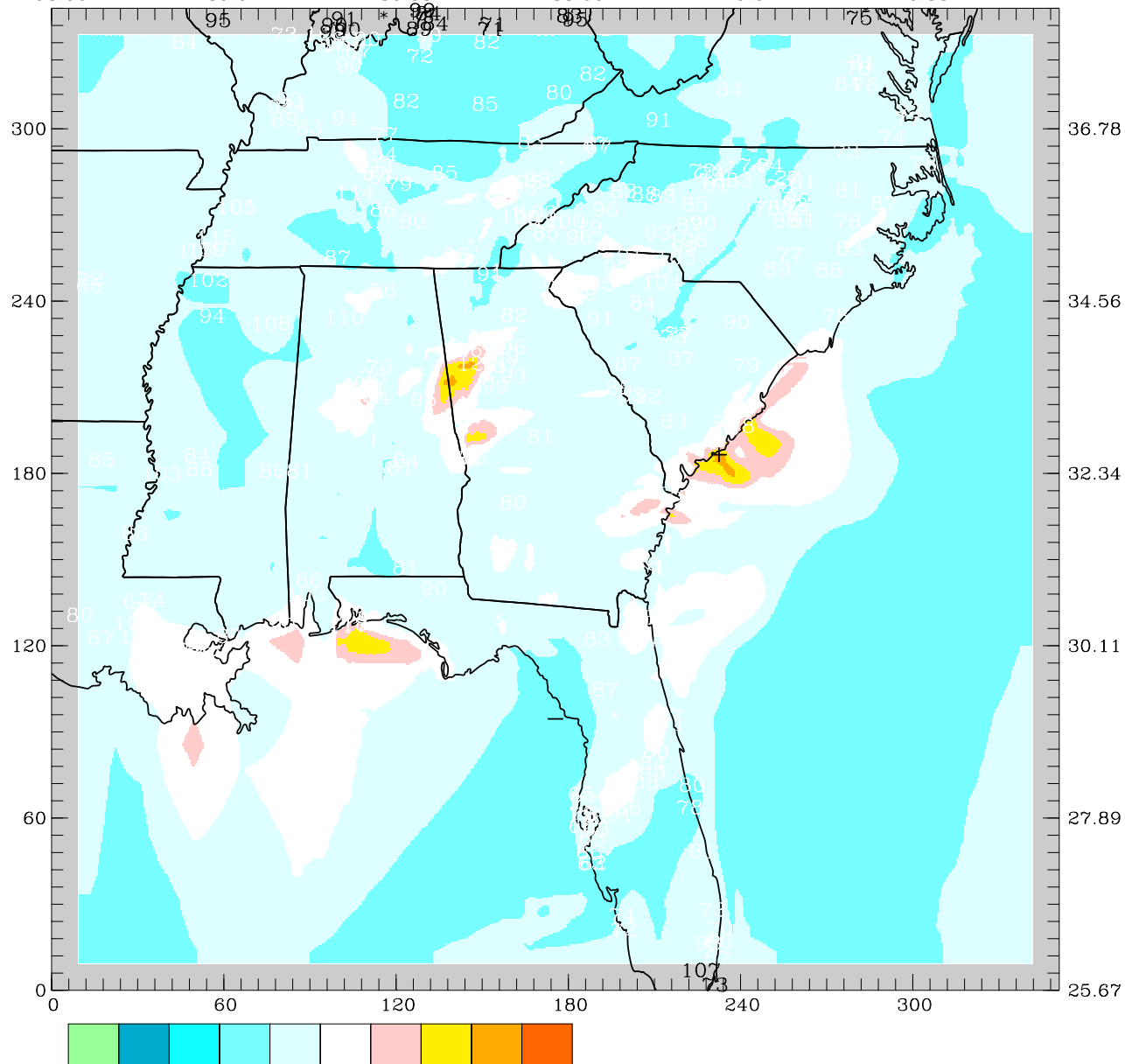
-89.67

-86.33

-83.00

-79.67

-76.33



7 5 20 40 60 80 100 110 120 130
5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 18, 1998

UAMV Run -- SCDHEC-FINAL

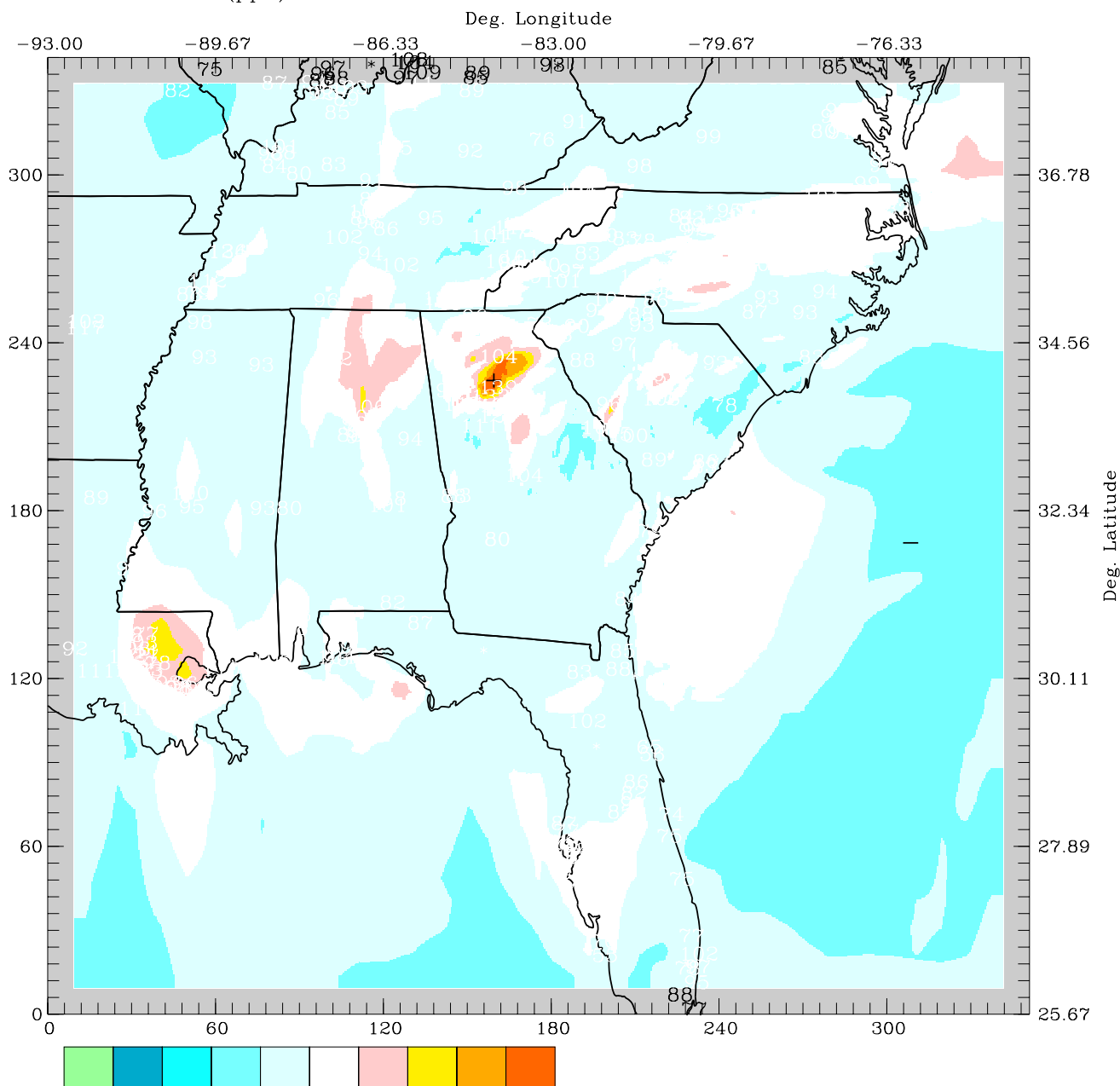
Grid cf

Time: 0-2400 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 149.6 ppb (160,227)

- MINIMUM = 44.6 ppb (309,169)



Daily Maximum O3, May 19, 1998

UAMV Run -- SCDHEC-FINAL

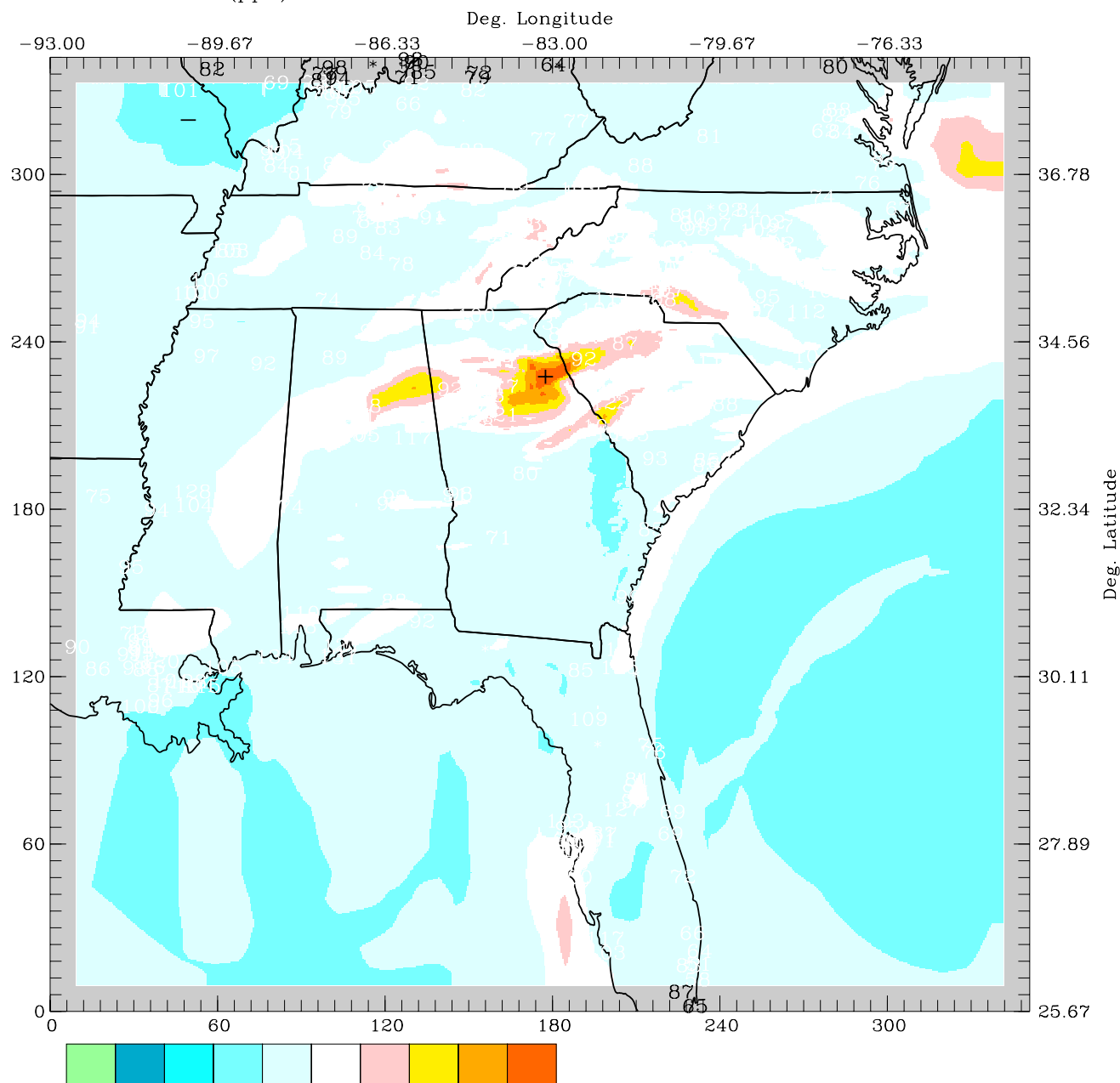
Grid cf

Time: 0-2400 May 20, 1998

+ MAXIMUM = 143.3 ppb (178,228)

LEVEL 1 Ozone (ppb)

- MINIMUM = 46.0 ppb (50,320)



Daily Maximum O3, May 20, 1998

UAMV Run -- SCDHEC-FINAL

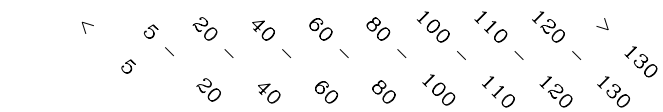
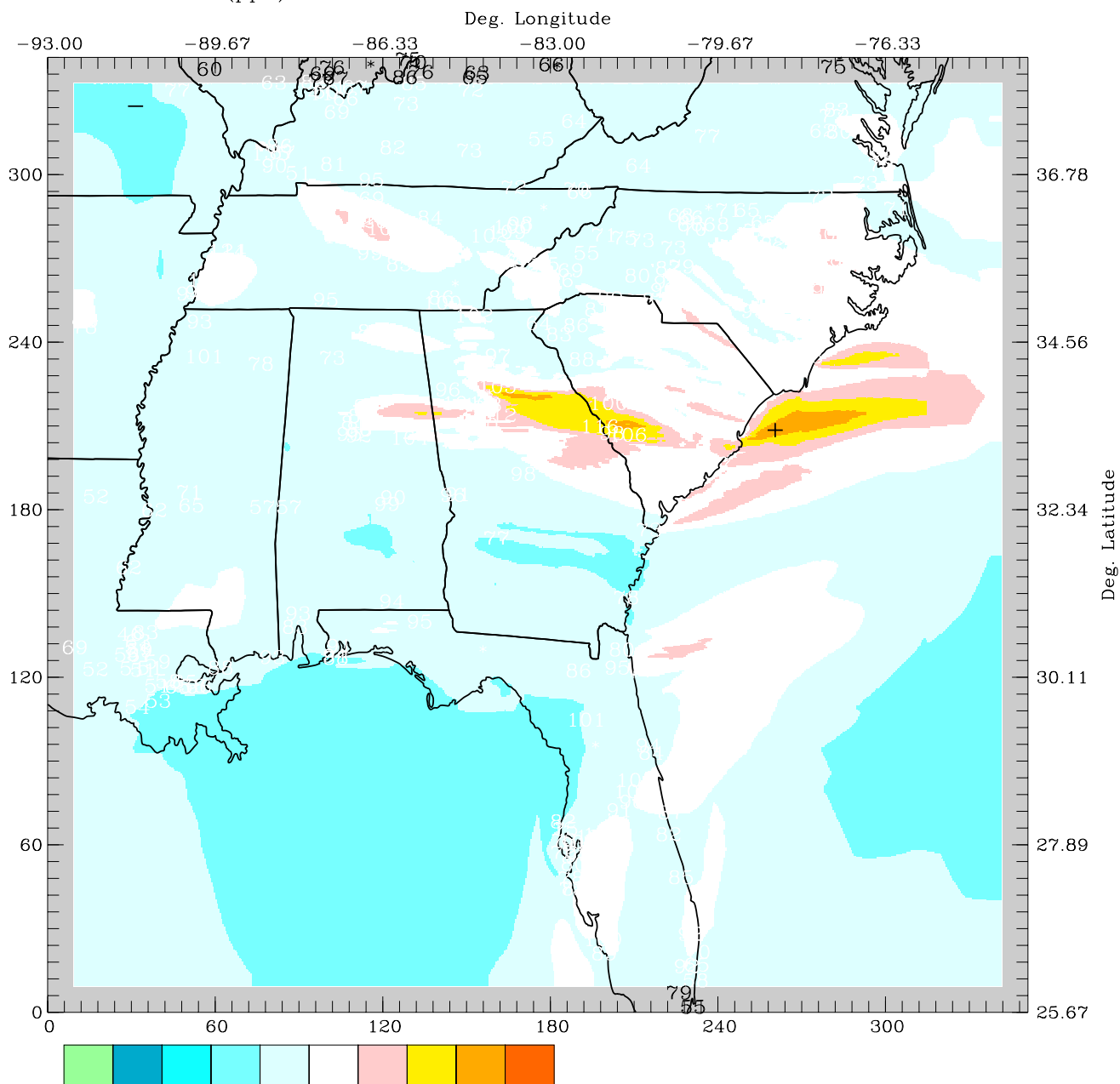
Grid cf

Time: 0-2400 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 129.8 ppb (261,209)

- MINIMUM = 47.8 ppb (32,325)



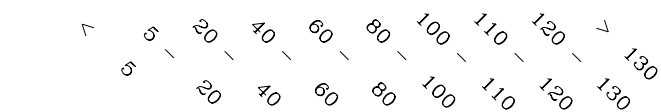
Daily Maximum O3, May 21, 1998

UAMV Run -- SCDHEC-FINAL

Grid cf

+ MAXIMUM = 132.5 ppb (179,227)

- MINIMUM = 26.3 ppb (50,257)



UAMV Run -- SCDHEC-FINAL

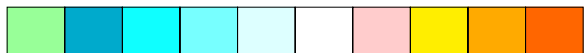
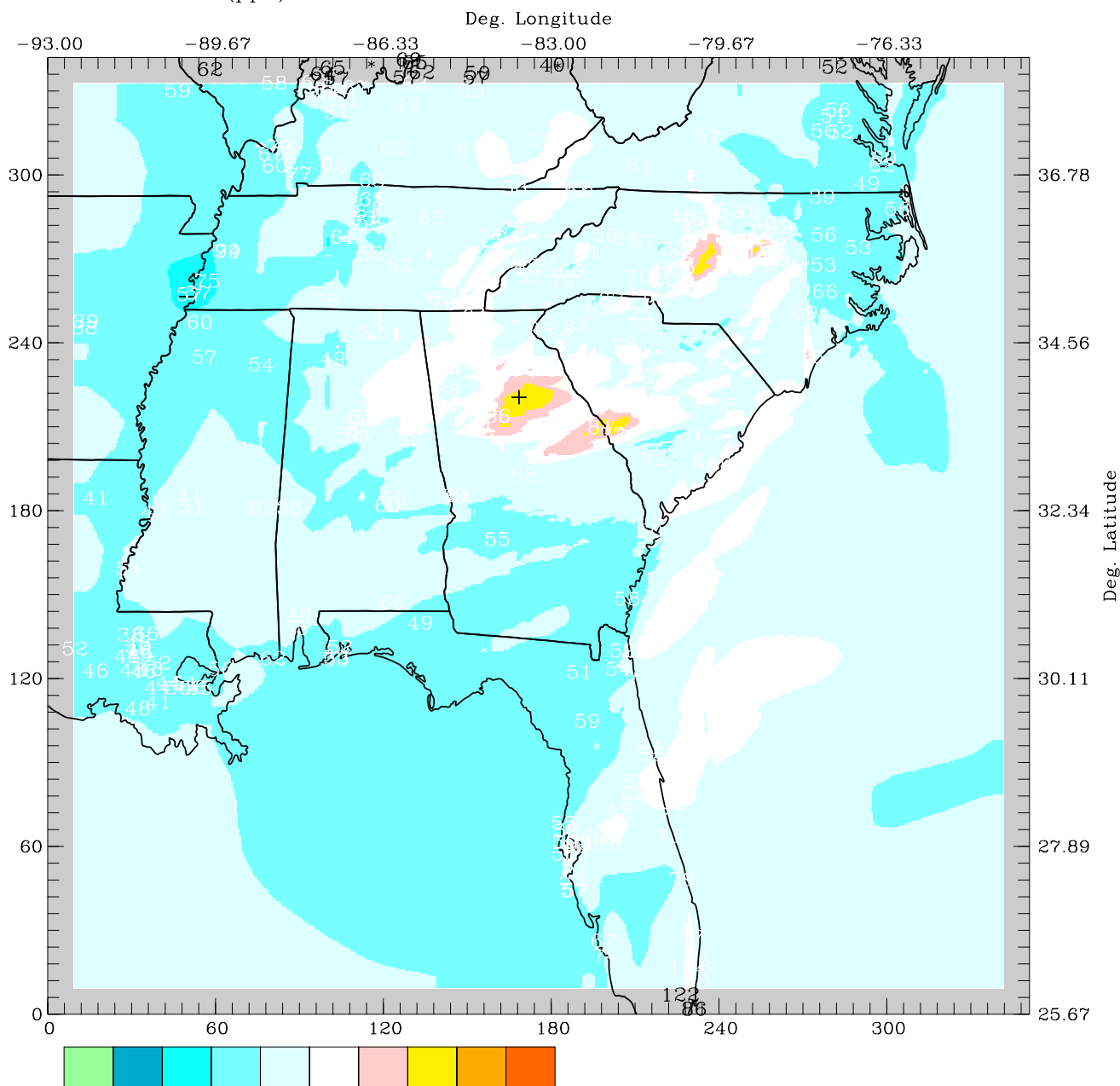
Grid cf

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 118.3 ppb (169,221)

- MINIMUM = 24.5 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

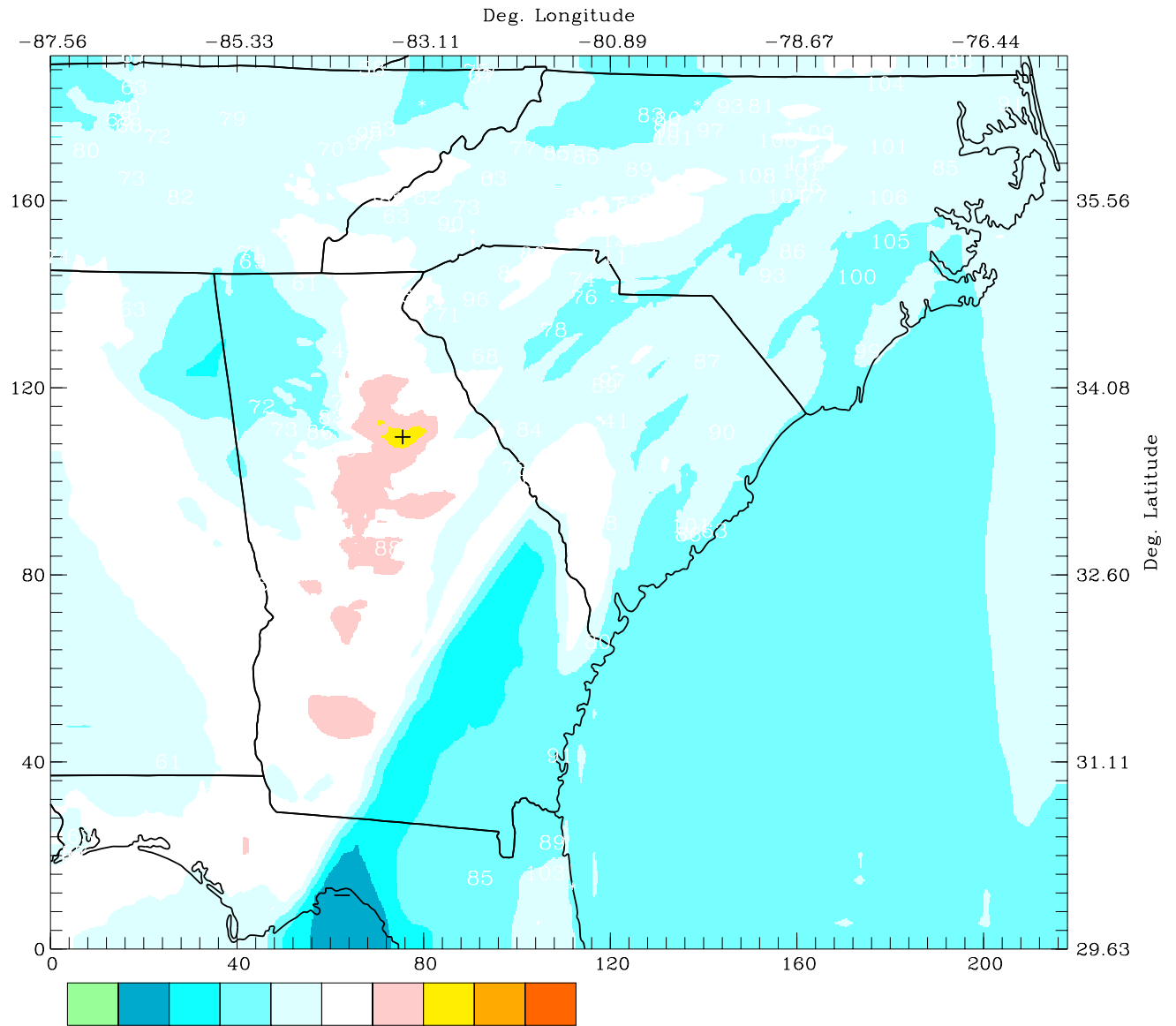
Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-FINAL

Grid cf

Time: 0-2400 May 16, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 117.0 ppb (76,110)
 - MINIMUM = 4.9 ppb (63,12)

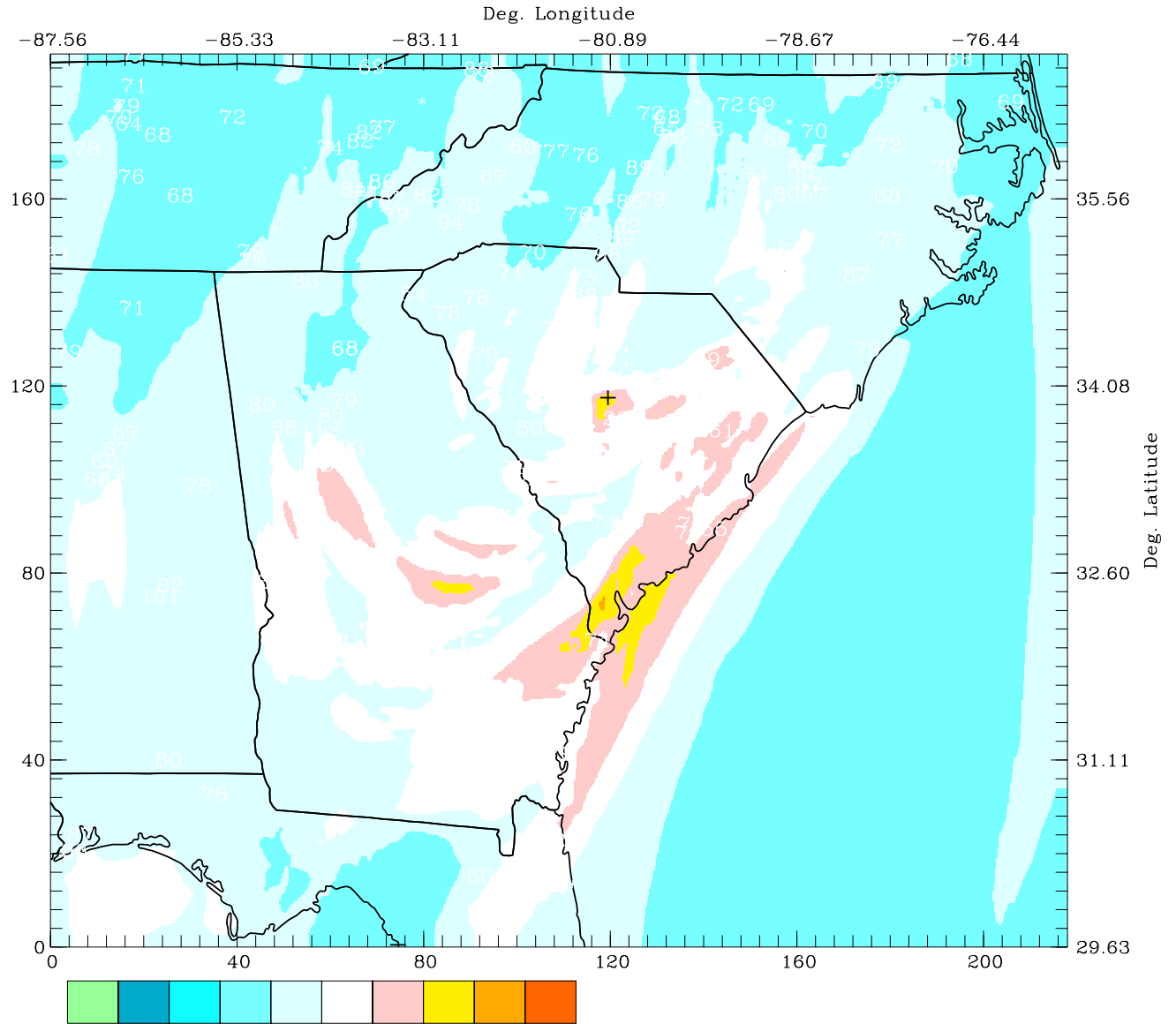


UAMPLT_C: Apr 1 11:34:10 EST 2003

Daily Maximum O3, May 16, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 17, 1998
 LEVEL 1 Ozone (ppb)

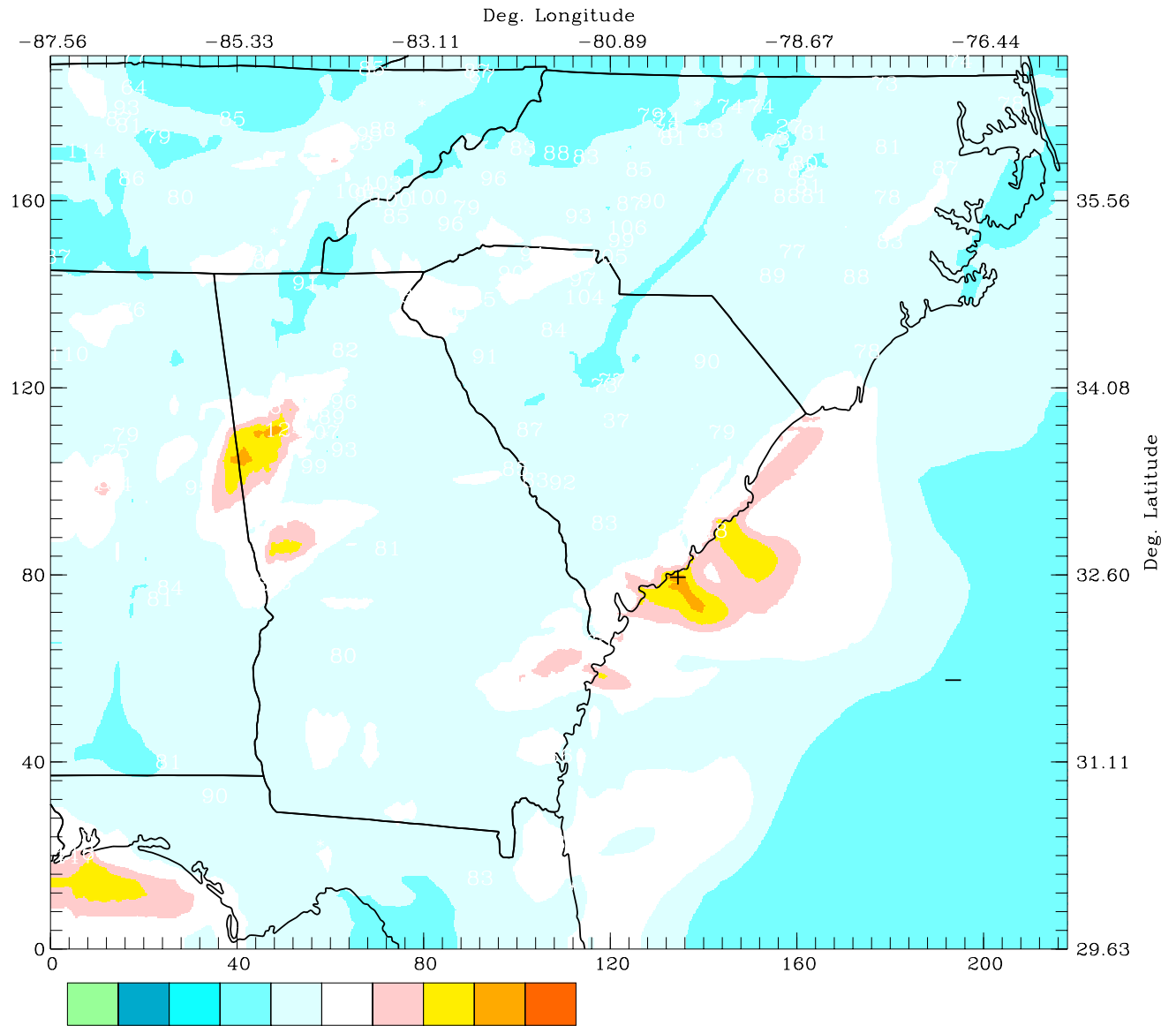
+ MAXIMUM = 127.9 ppb (120,118)
 - MINIMUM = 41.5 ppb (75,1)



Daily Maximum O3, May 17, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 18, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 130.8 ppb (135,80)
 - MINIMUM = 45.6 ppb (194,58)

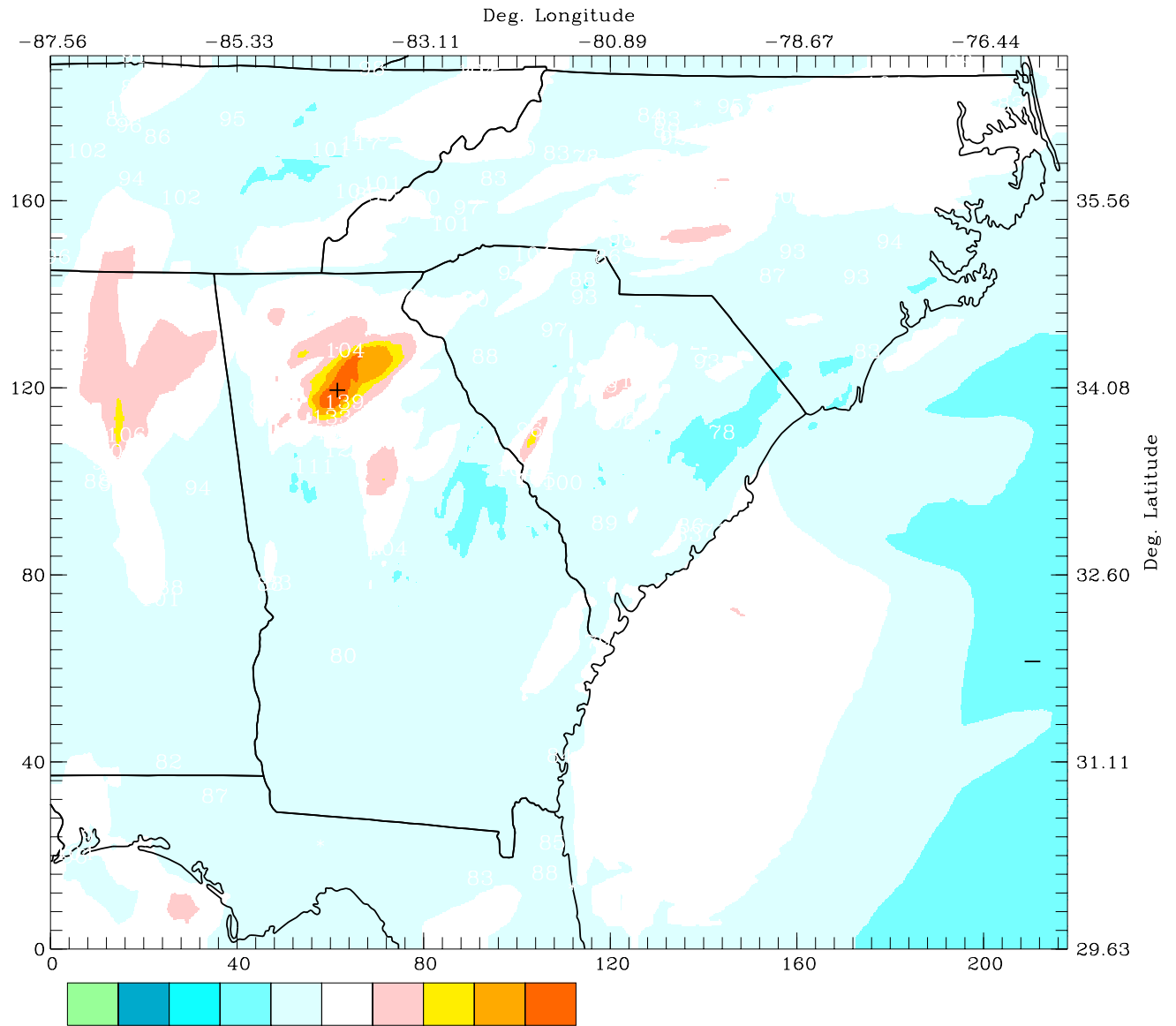


UAMPLT_C: Apr 1 11:34:20 EST 2003

Daily Maximum O3, May 18, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 19, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 149.6 ppb (62,120)
 - MINIMUM = 44.6 ppb (211,62)

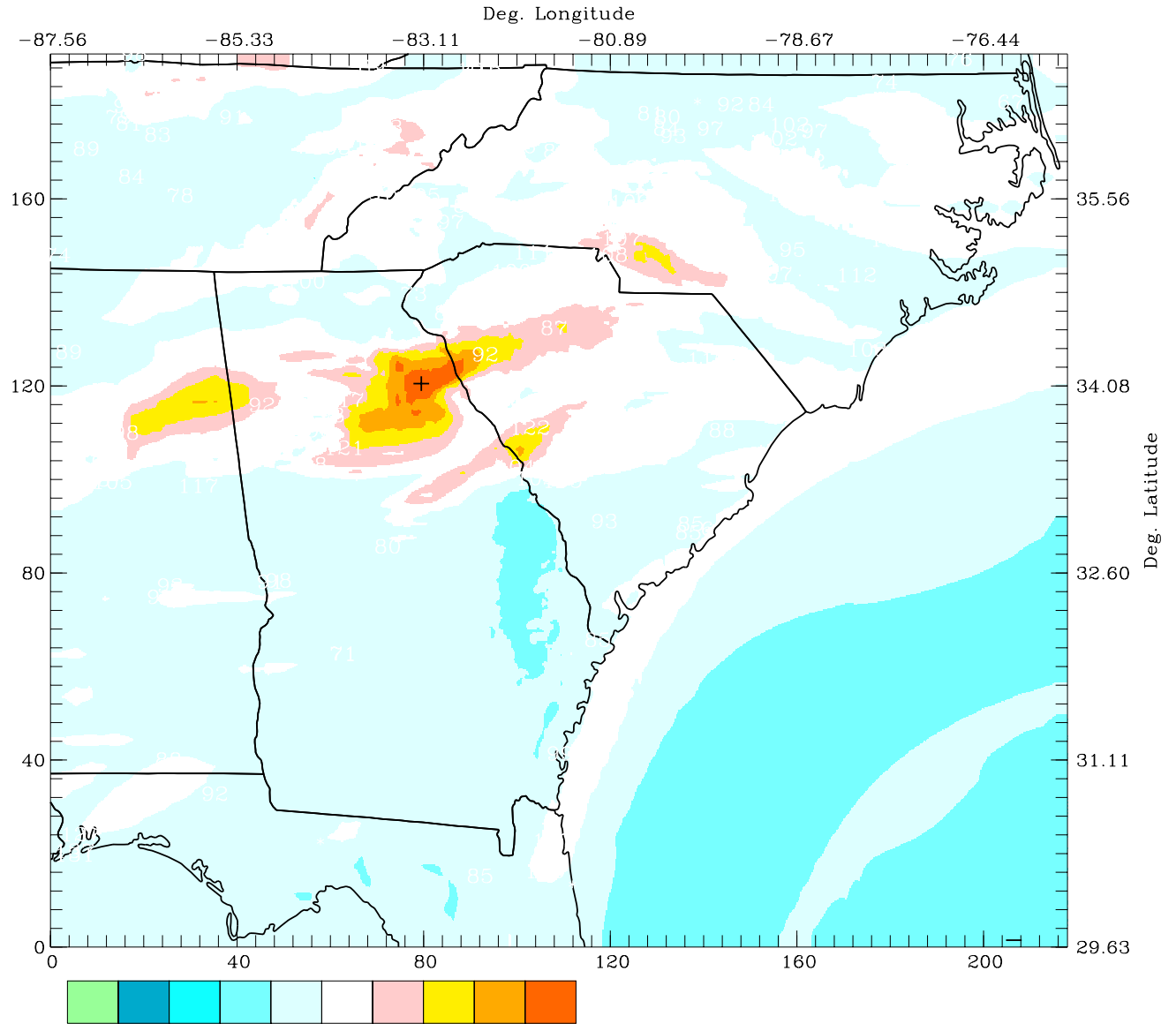


UAMPLT_C: Apr 1 11:34:26 EST 2003

Daily Maximum O3, May 19, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 20, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 143.3 ppb (80,121)
 - MINIMUM = 47.7 ppb (207,2)

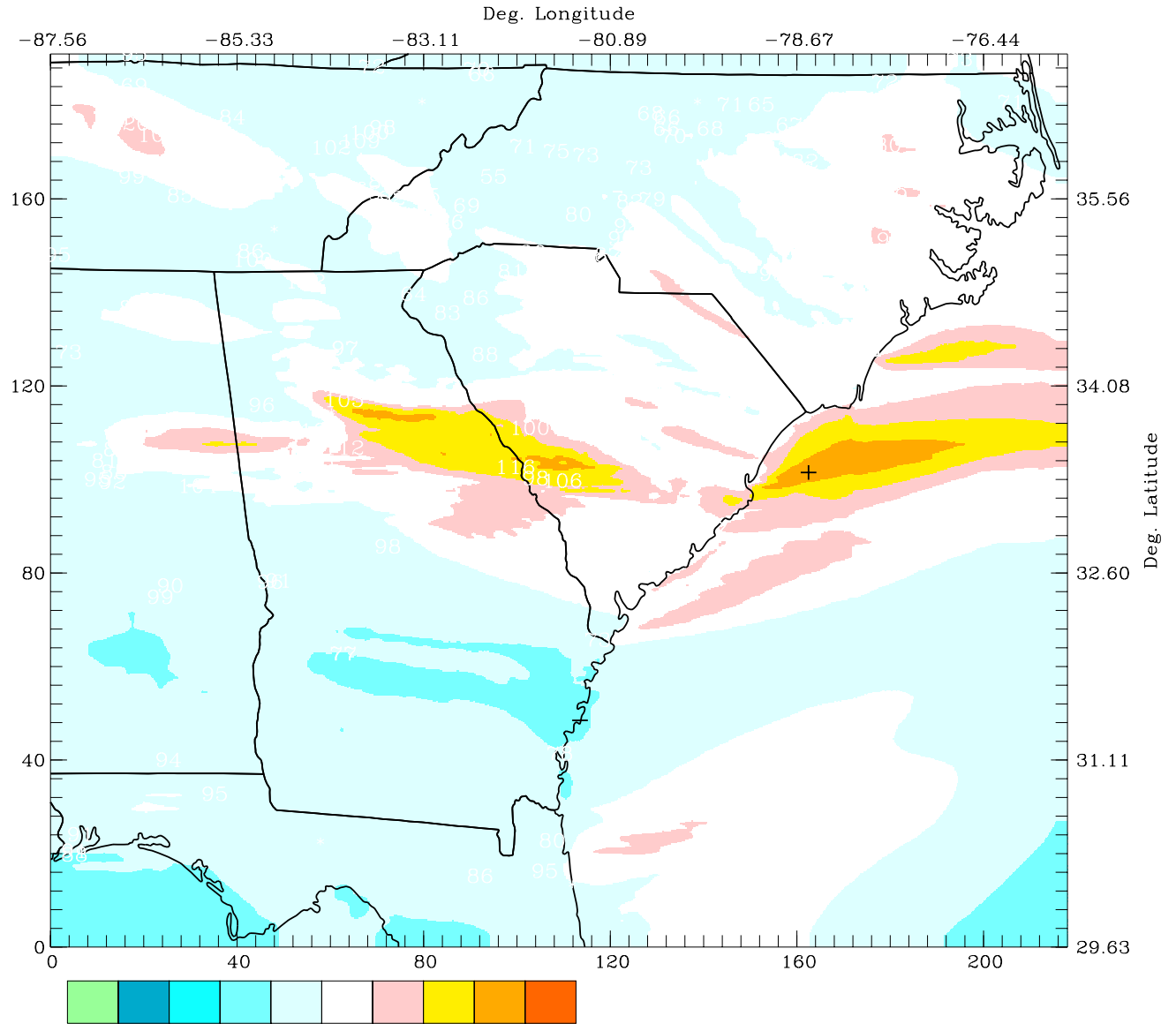


UAMPLT_C: Apr 1 11:34:32 EST 2003

Daily Maximum O3, May 20, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 21, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 129.8 ppb (163,102)
 - MINIMUM = 54.0 ppb (114,49)

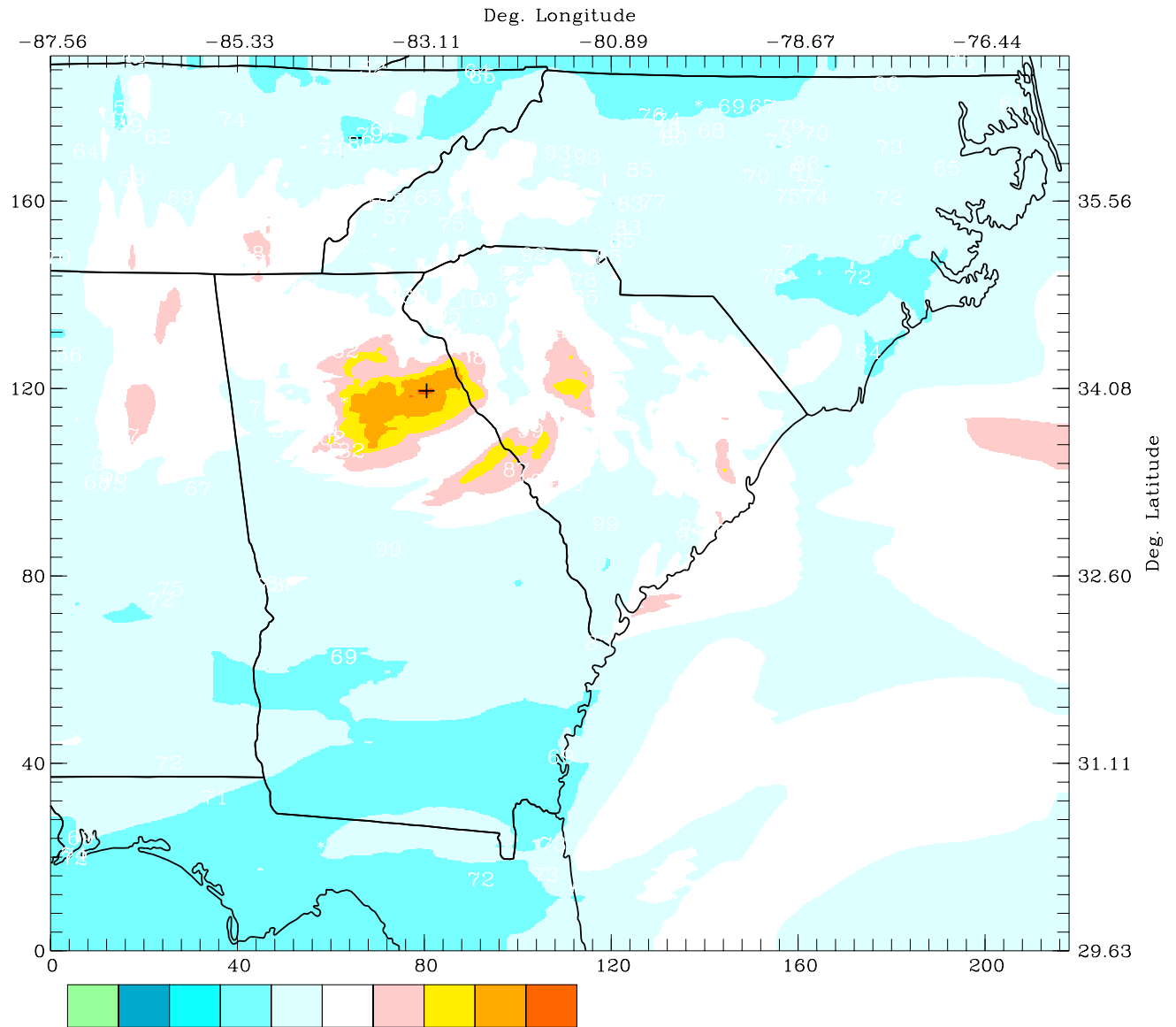


UAMPLT_C: Apr 1 11:34:39 EST 2003

Daily Maximum O3, May 21, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.5 ppb (81,120)
- MINIMUM = 36.2 ppb (66,174)



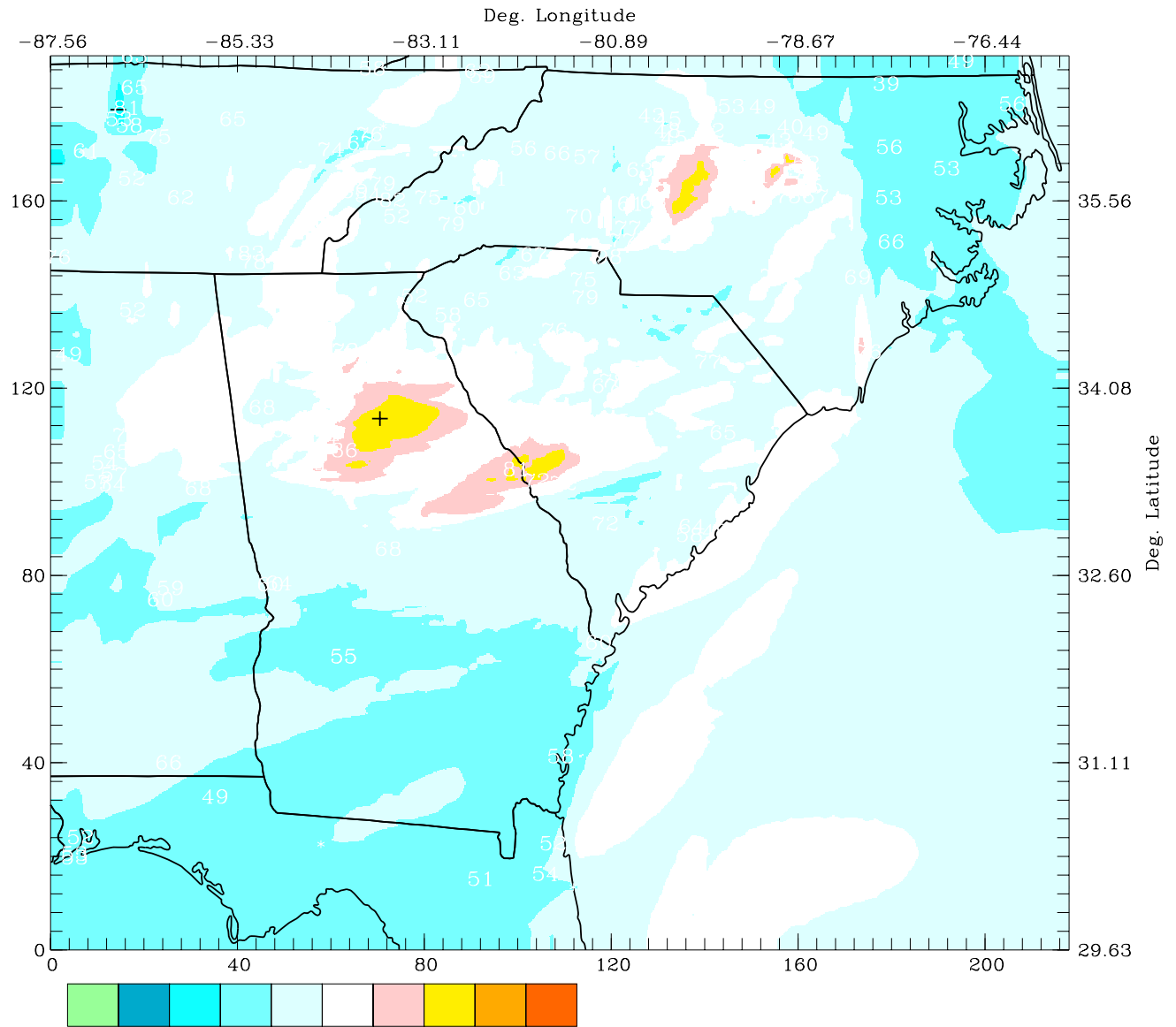
> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 22, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff2

Time: 0-2400 May 23, 1998
 LEVEL 1 Ozone (ppb)

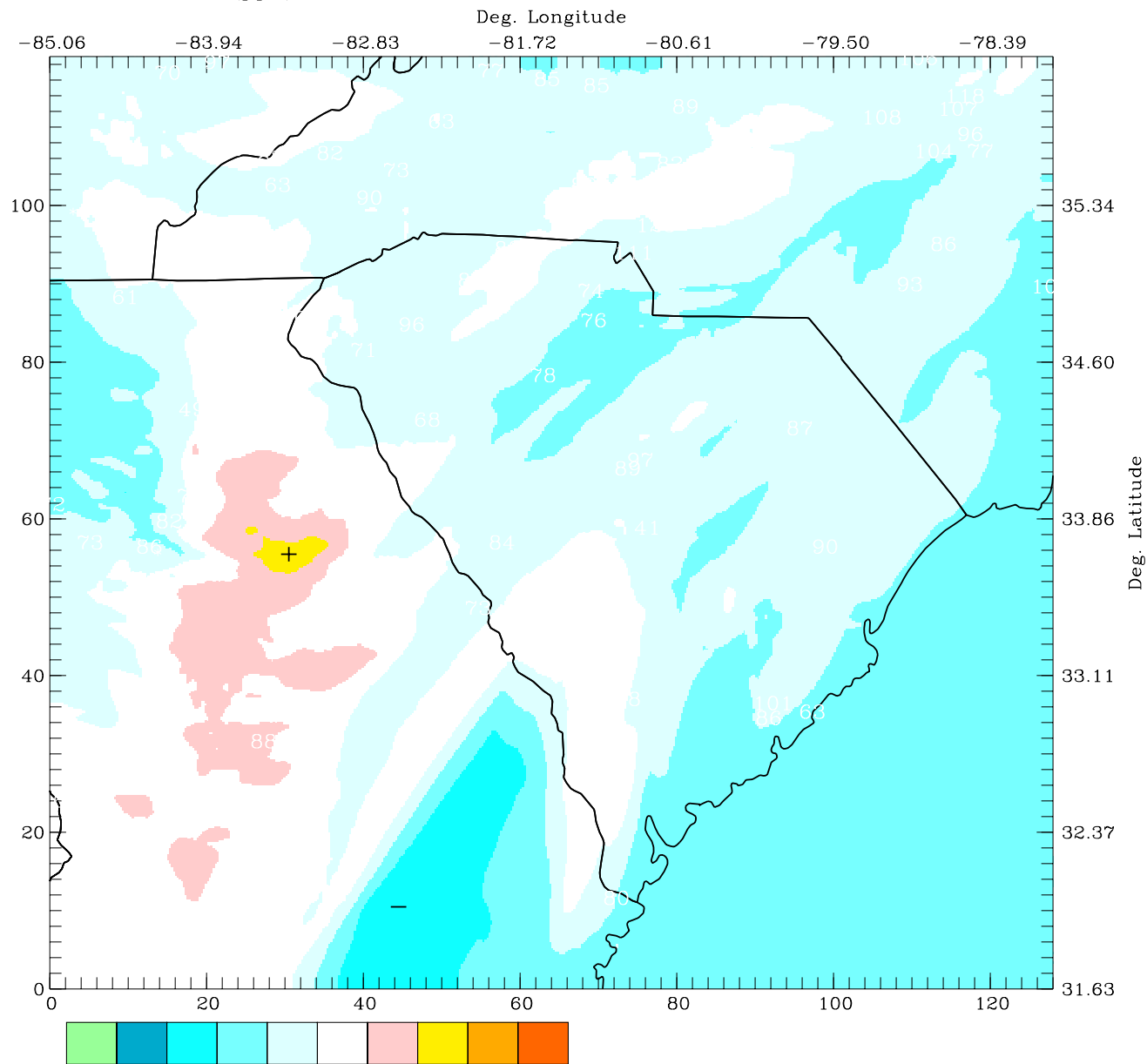
+ MAXIMUM = 118.3 ppb (71,114)
 - MINIMUM = 33.0 ppb (15,180)



Daily Maximum O3, May 23, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-2400 May 16, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 117.0 ppb (31,56)
 - MINIMUM = 23.4 ppb (45,11)

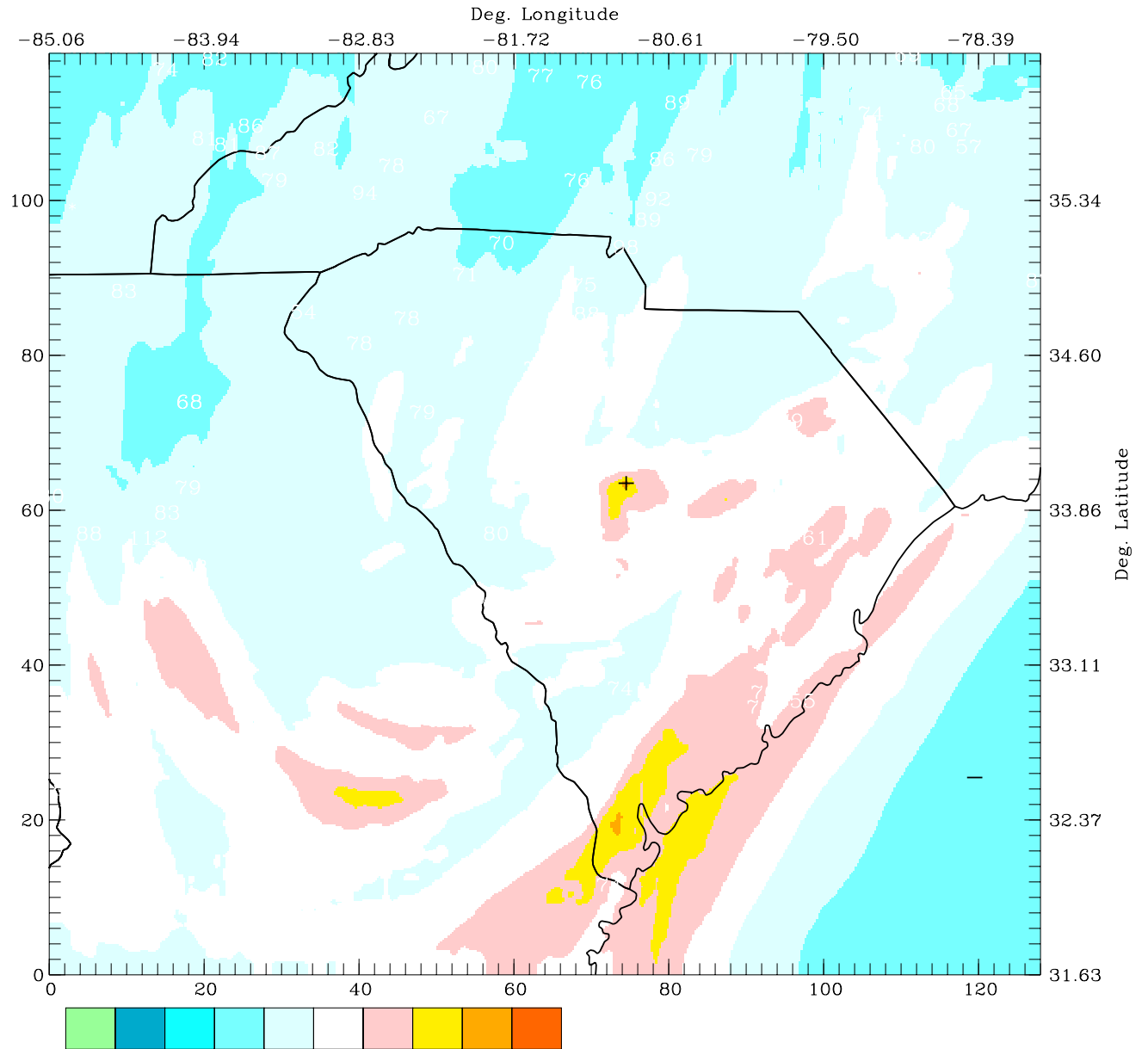


UAMPLT_C: Apr 1 11:34:55 EST 2003

Daily Maximum O3, May 16, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff3

Time: 0-2400 May 17, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 127.9 ppb (75,64)
 - MINIMUM = 48.8 ppb (120,26)



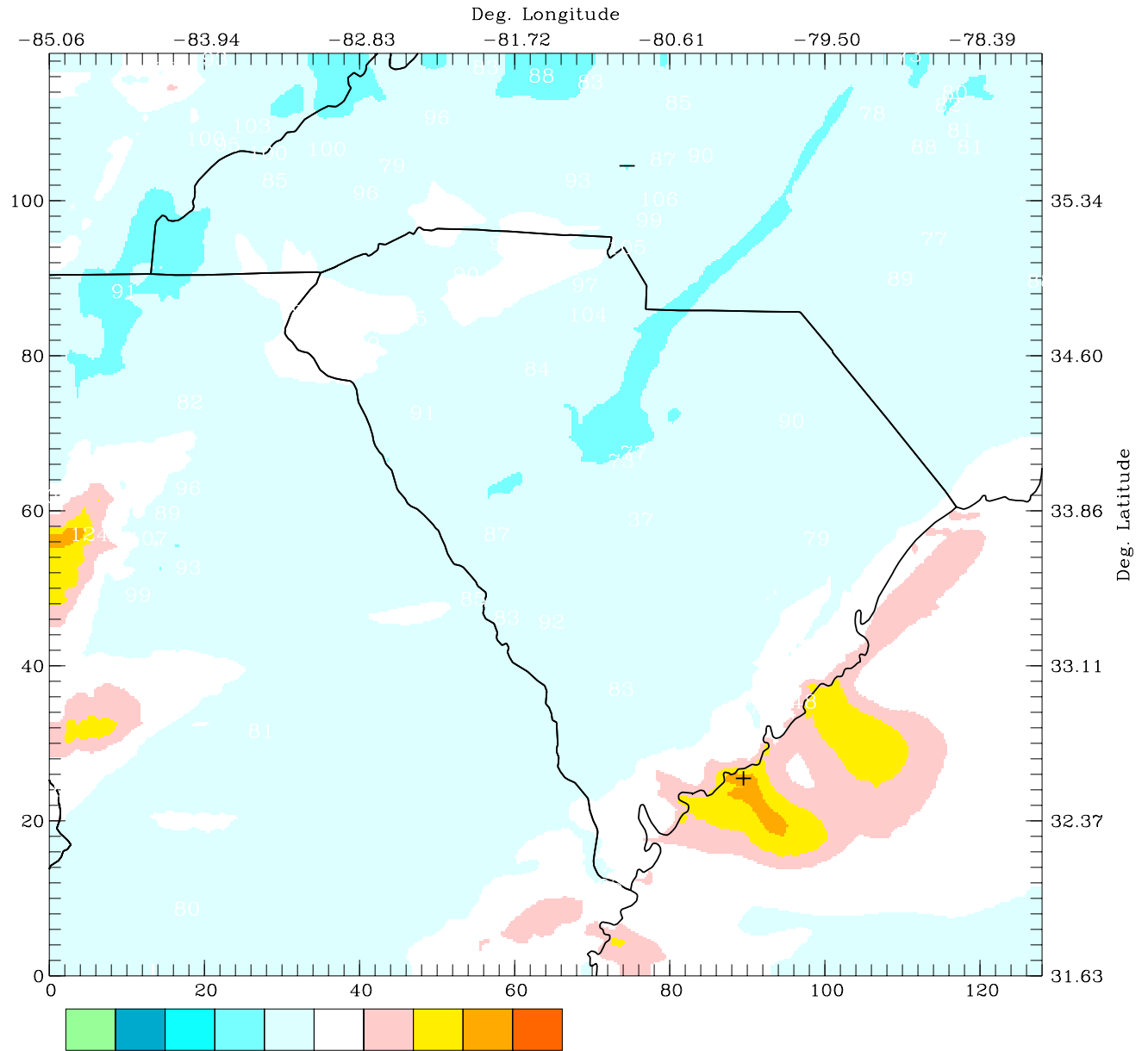
0 5 20 40 60 80 100 110 120 130
 5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 17, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff3

UAMPLT_C: Apr 1 11:34:58 EST 2003

Time: 0-2400 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 130.8 ppb (90,26)
- MINIMUM = 51.5 ppb (75,105)



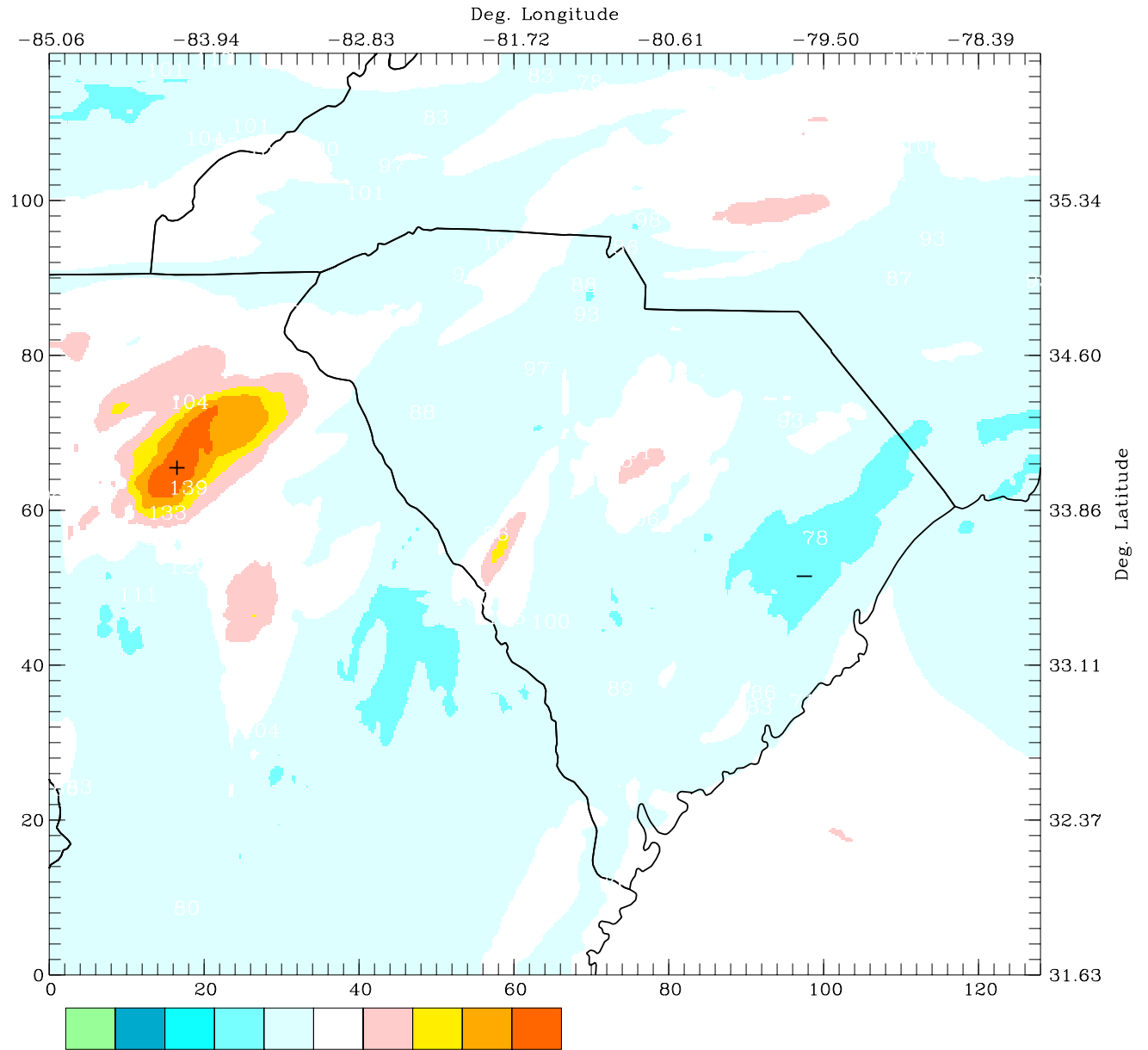
> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - 130

Daily Maximum O3, May 18, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff3

UAMPLT_C: Apr 1 11:35:01 EST 2003

Time: 0-2400 May 19, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 149.6 ppb (17,66)
 - MINIMUM = 52.2 ppb (98,52)

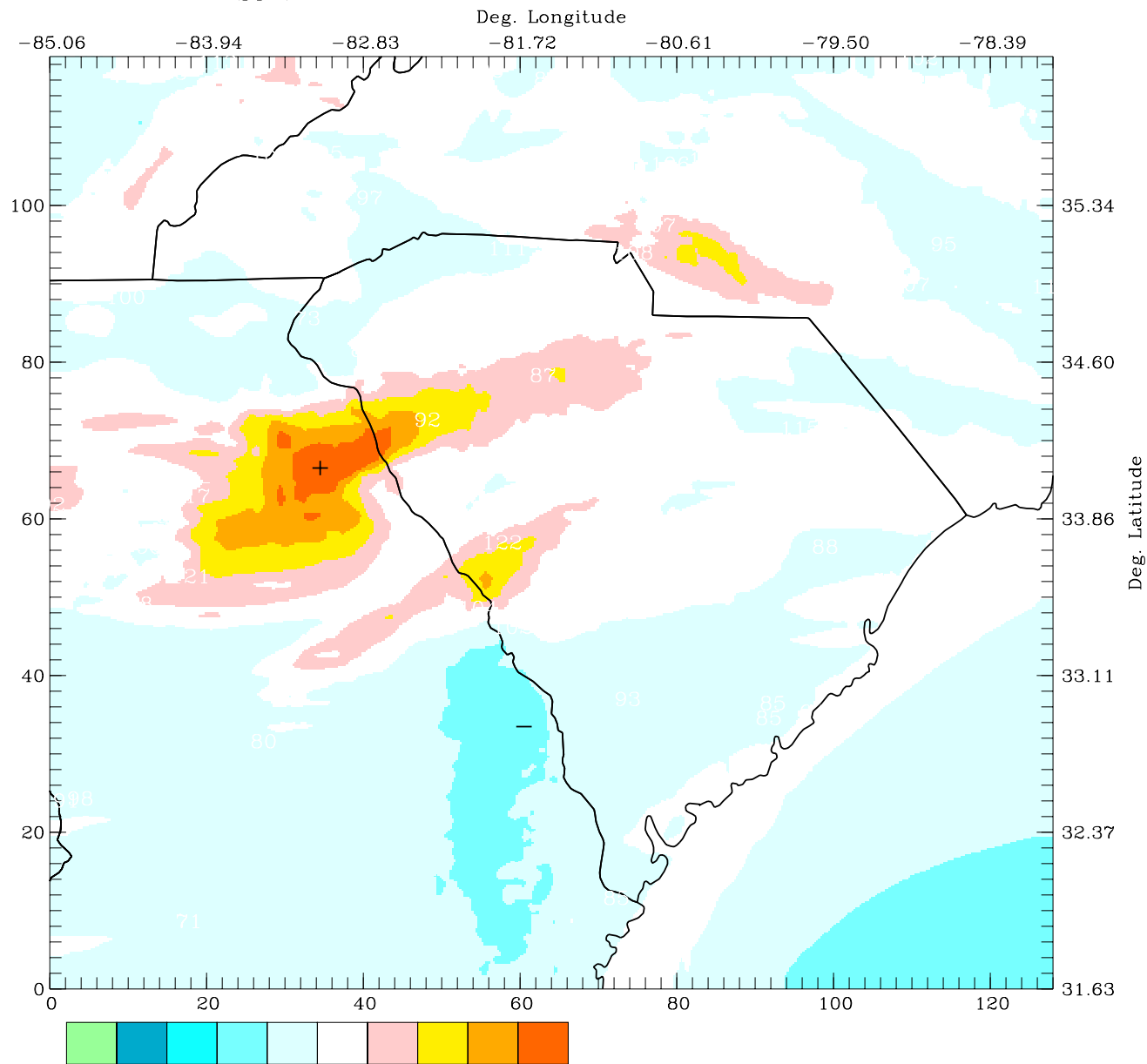


UAMPLT_C: Apr 1 11:35:03 EST 2003

Daily Maximum O3, May 19, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff3

Time: 0-2400 May 20, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 143.3 ppb (35,67)
 - MINIMUM = 53.0 ppb (61,34)

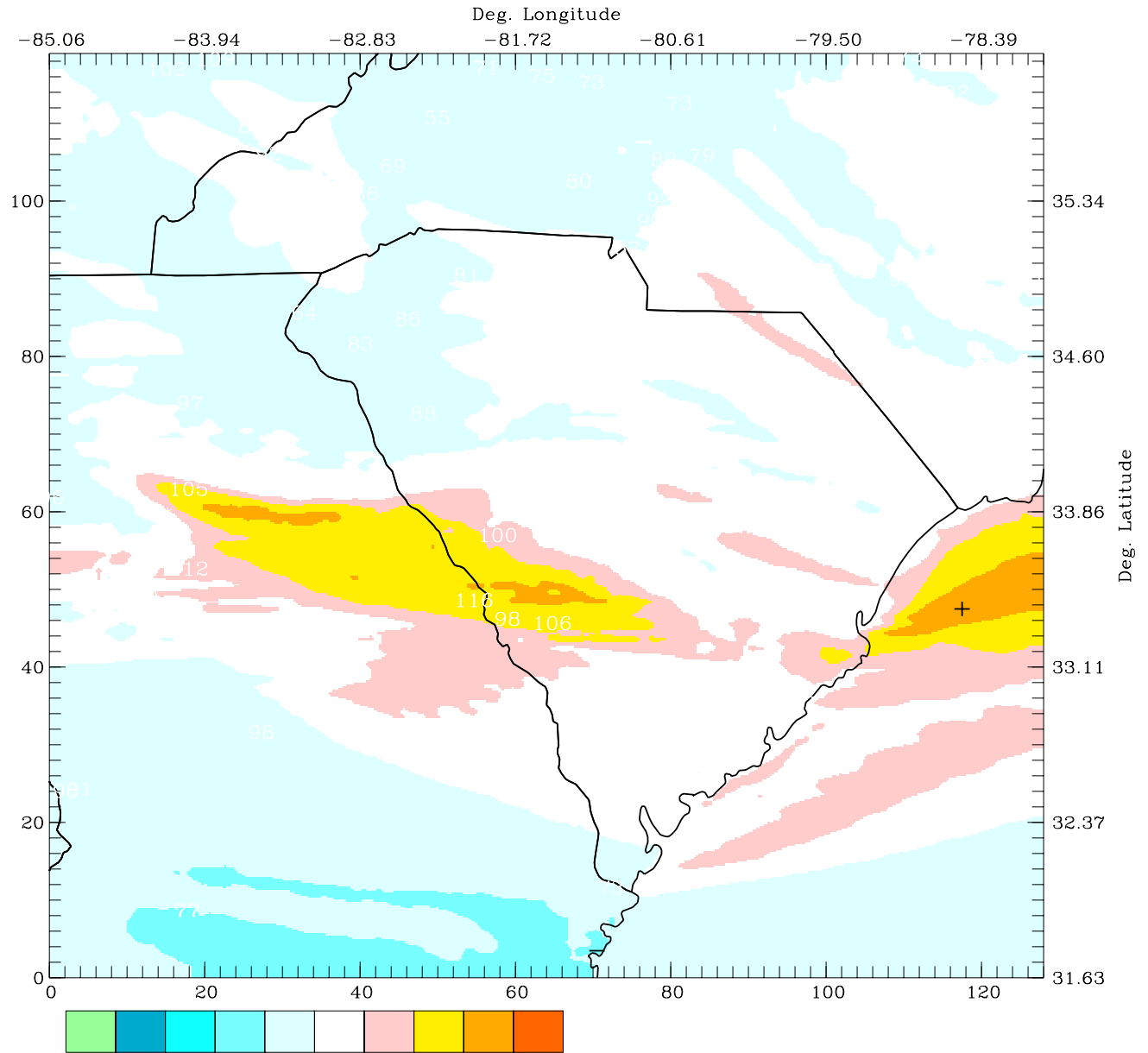


UAMPLT_C: Apr 1 11:35:06 EST 2003

Daily Maximum O3, May 20, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff3

Time: 0-2400 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 129.8 ppb (118,48)
- MINIMUM = 56.0 ppb (71,4)



UAMPLT_C: Apr 1 11:35:09 EST 2003

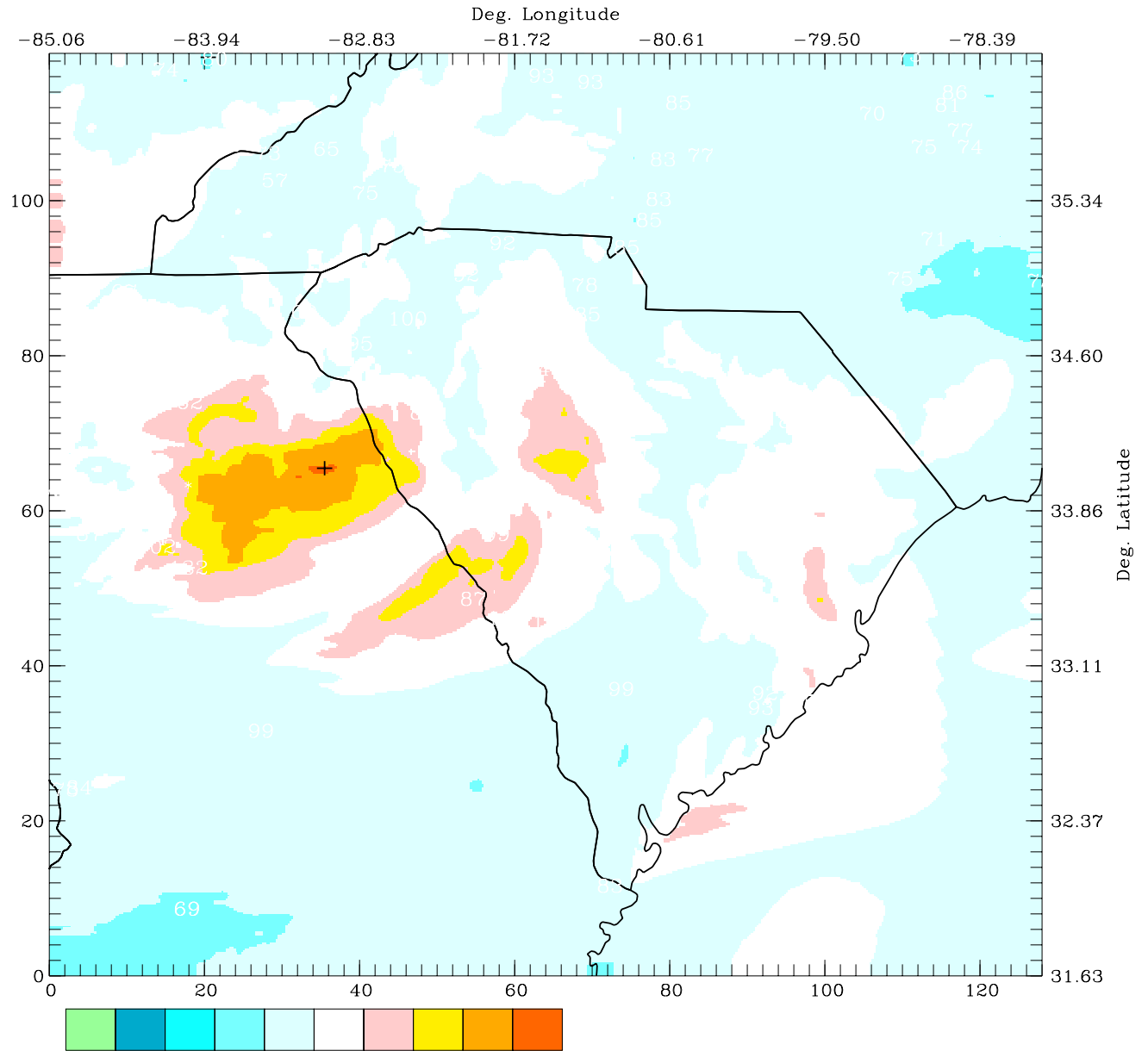
Daily Maximum O3, May 21, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff3

Time: 0-2400 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.5 ppb (36,66)

- MINIMUM = 41.7 ppb (21,119)



UAMPLT_C: Apr 1 11:35:11 EST 2003

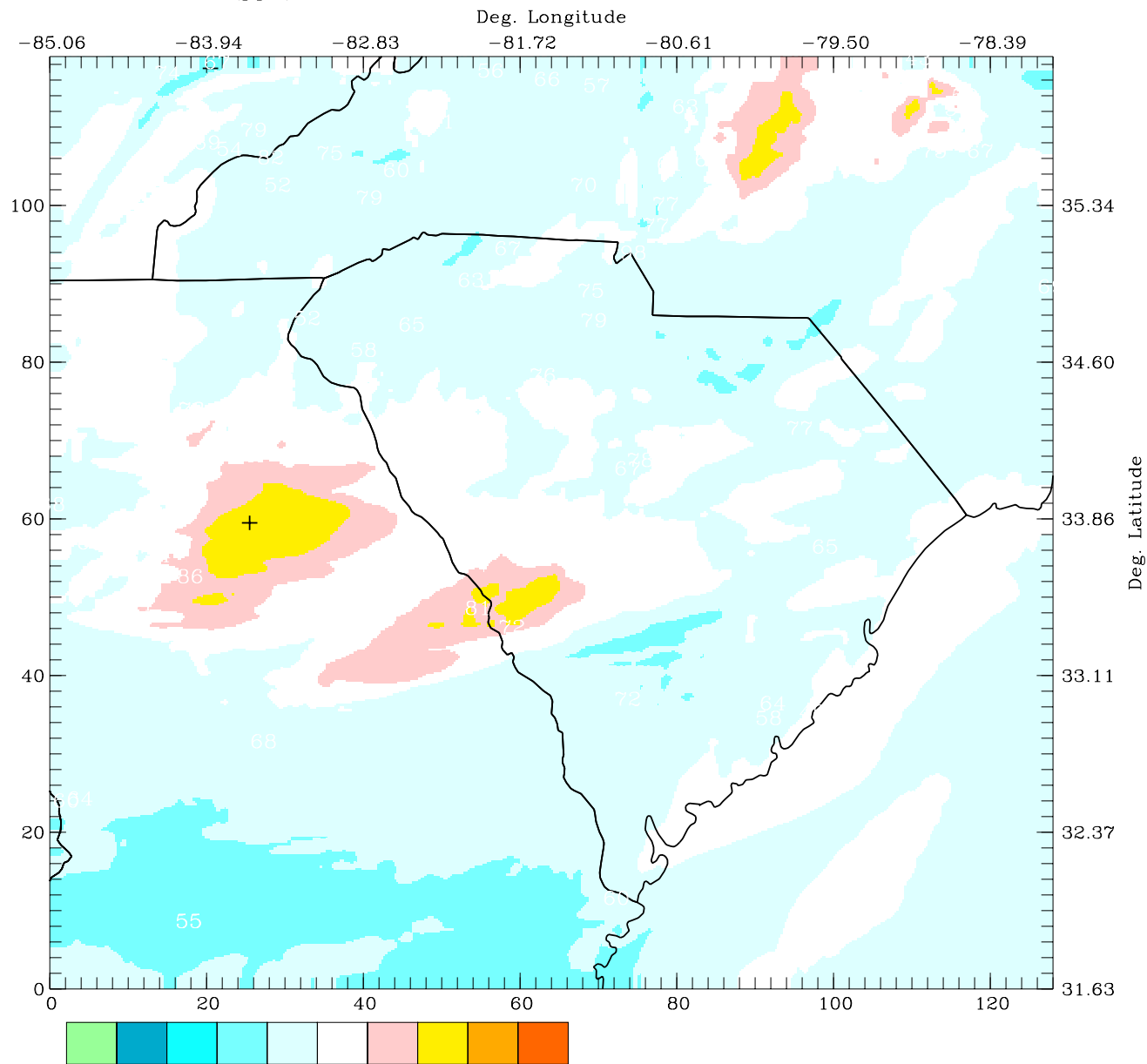
Daily Maximum O3, May 22, 1998

UAMV Run -- SCDHEC-FINAL

Grid ff3

Time: 0-2400 May 23, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 118.3 ppb (26,60)
 - MINIMUM = 44.1 ppb (21,118)



UAMPLT_C: Apr 1 11:35:14 EST 2003

Daily Maximum O3, May 23, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff3

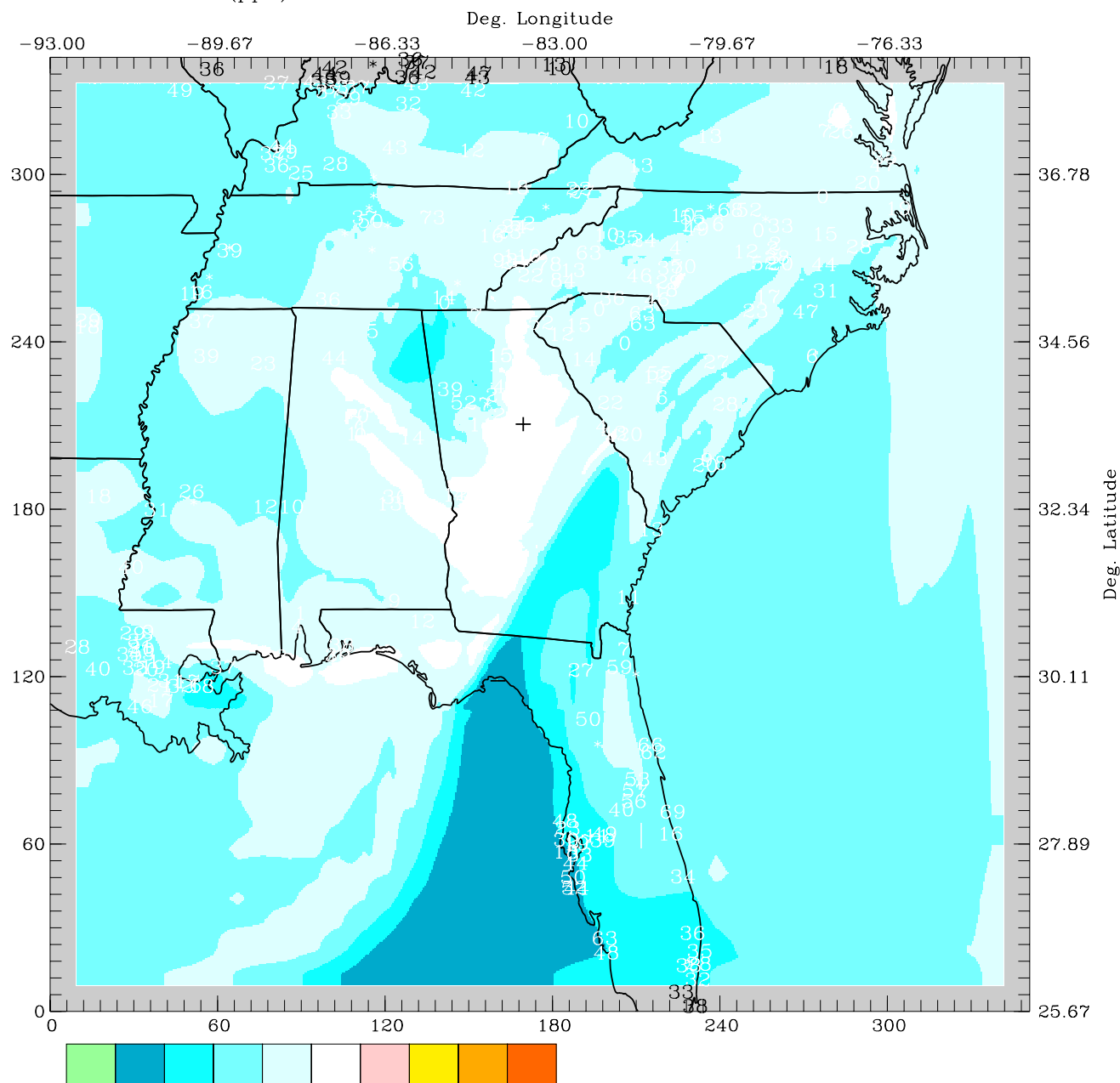
1998 final 8hr

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.4 ppb (170,211)

- MINIMUM = 4.6 ppb (161,119)



Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-FINAL

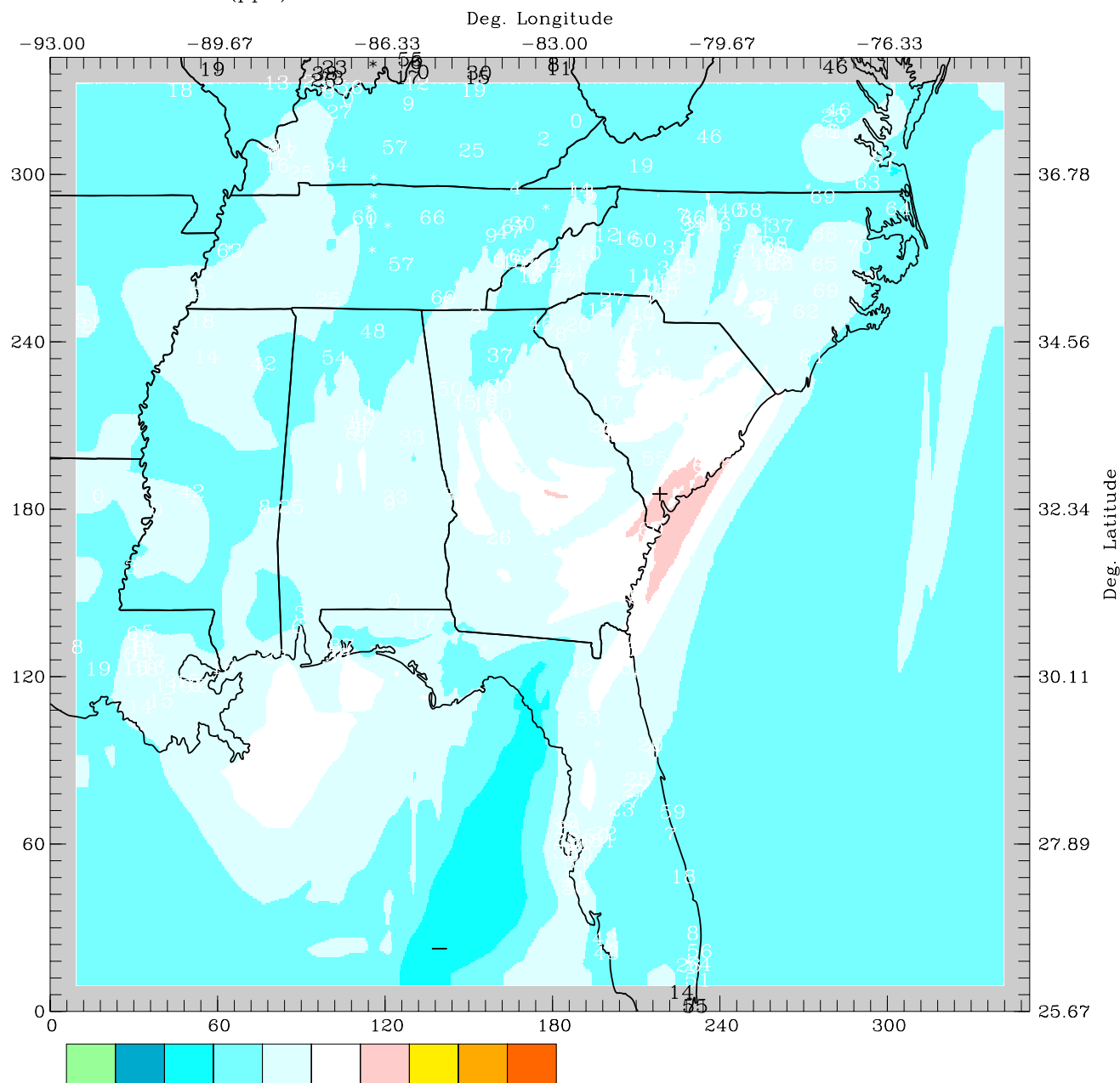
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.0 ppb (219,186)

- MINIMUM = 20.6 ppb (140,23)



Maximum 8-hour avg O3, May 17, 1998

UAMV Run -- SCDHEC-FINAL

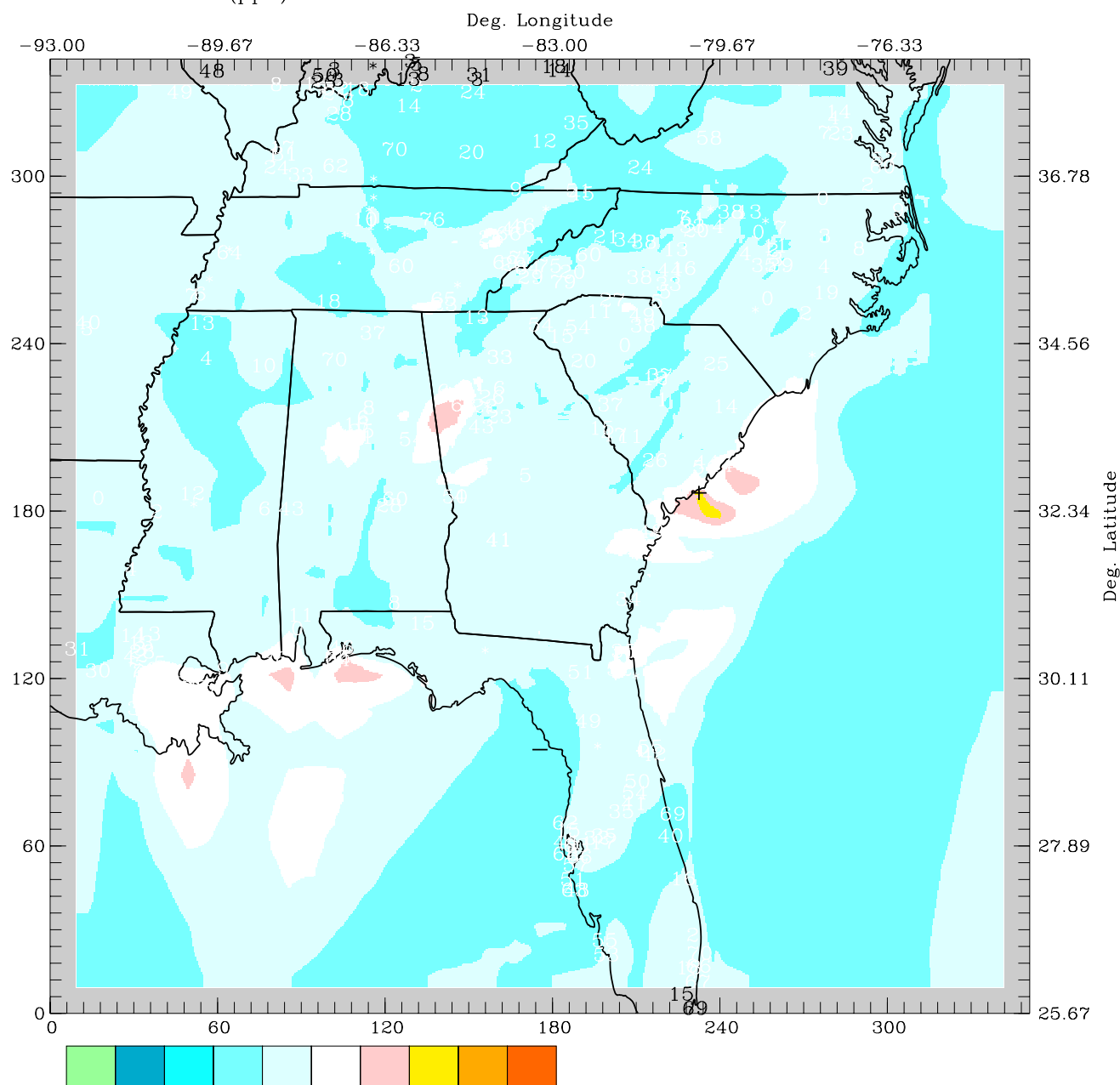
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 116.5 ppb (233,187)

- MINIMUM = 43.8 ppb (176,95)



Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-FINAL

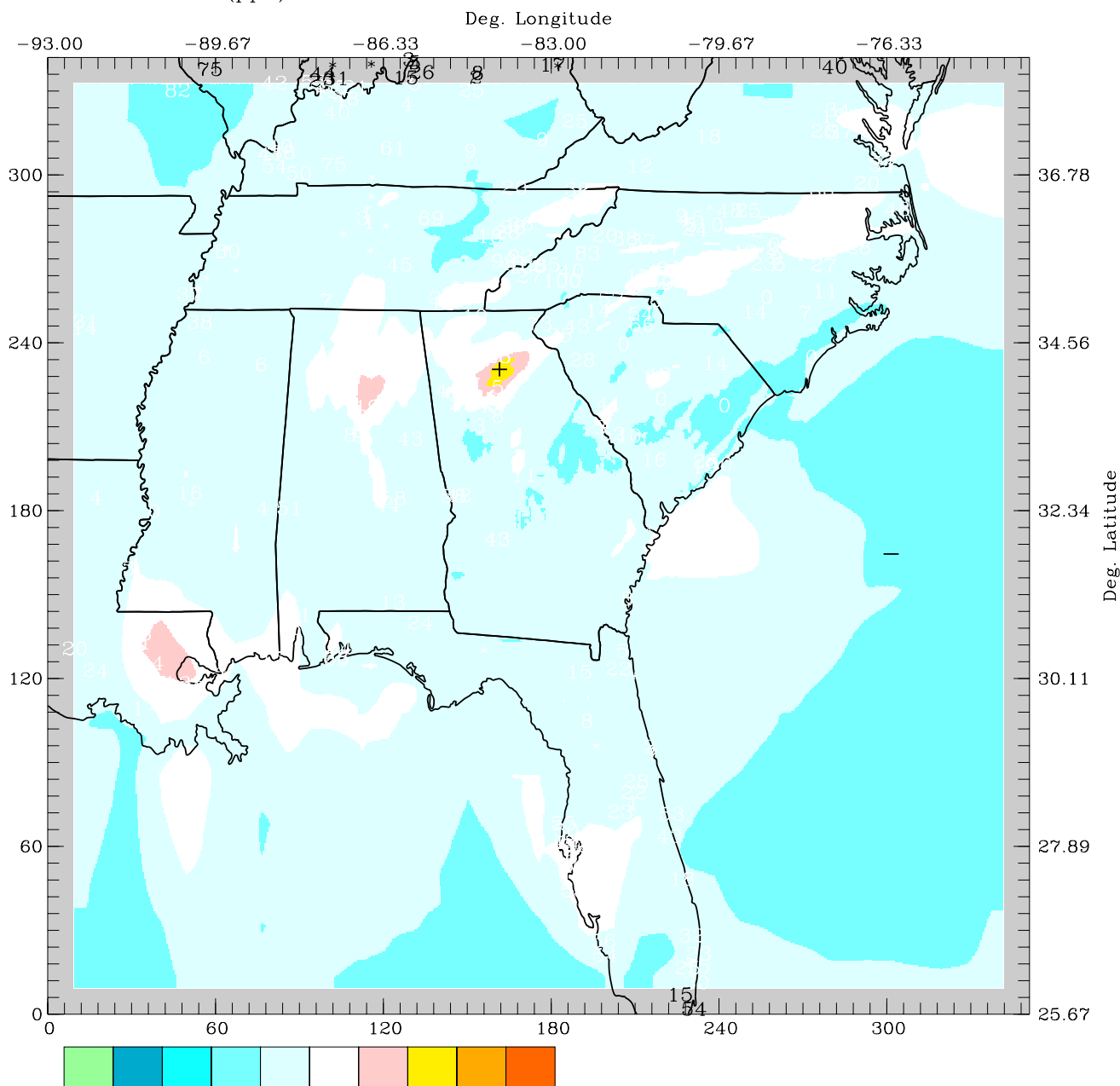
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 122.2 ppb (162,231)

- MINIMUM = 42.5 ppb (302,165)



Maximum 8-hour avg O3, May 19, 1998

UAMV Run -- SCDHEC-FINAL

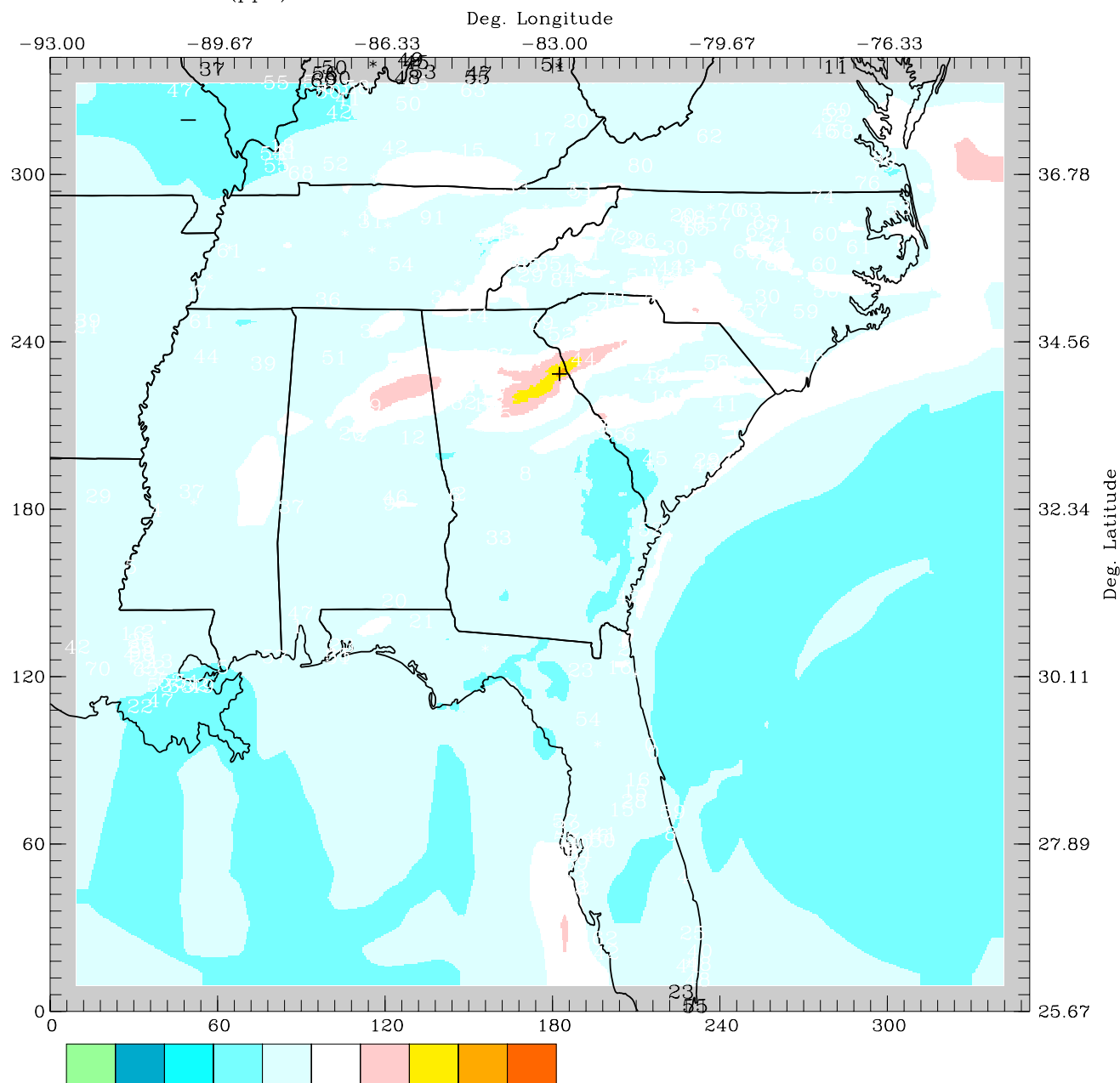
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 123.7 ppb (183,229)

- MINIMUM = 42.8 ppb (50,320)

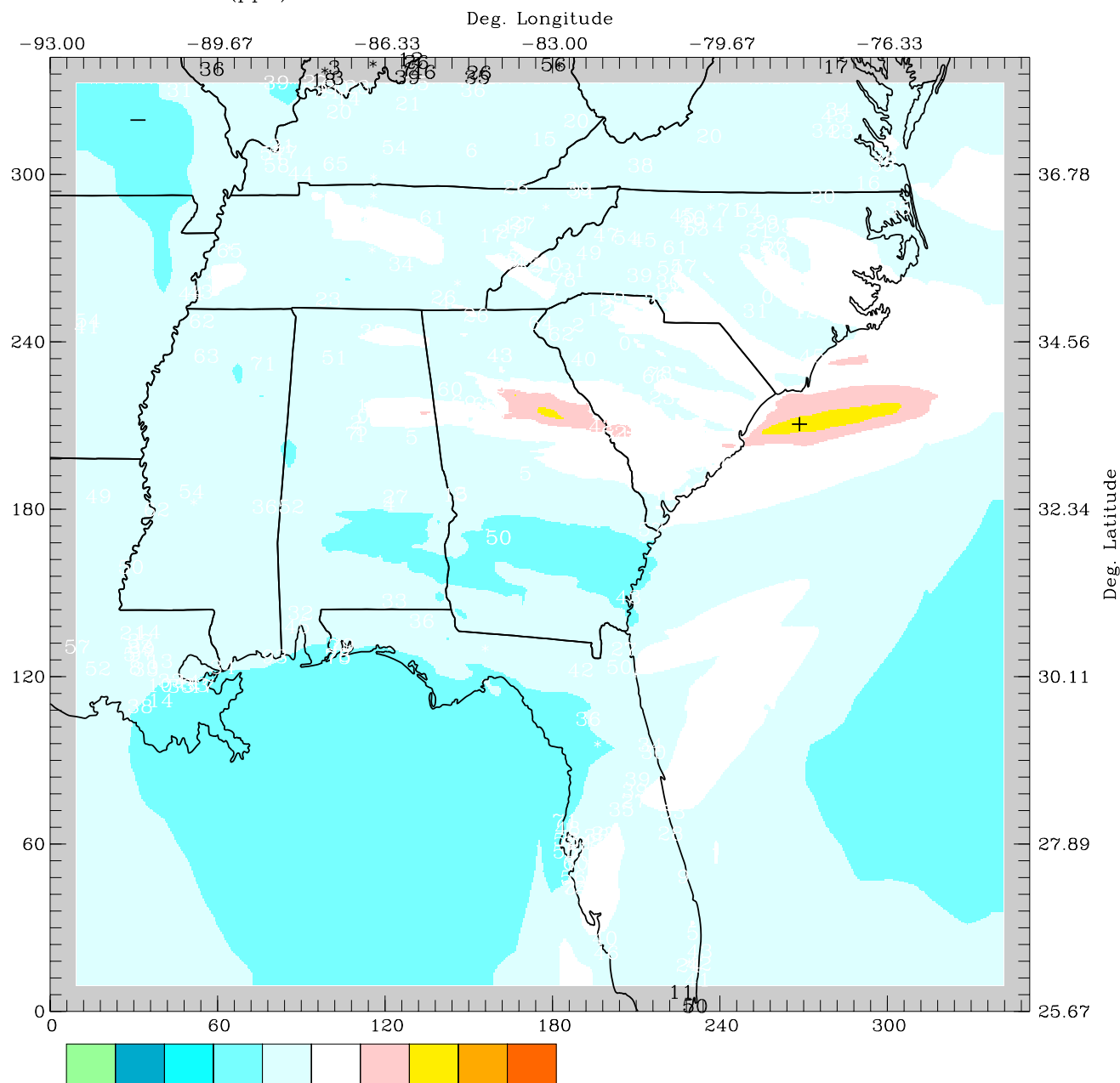


Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 114.6 ppb (269,211)

- MINIMUM = 45.2 ppb (32,320)

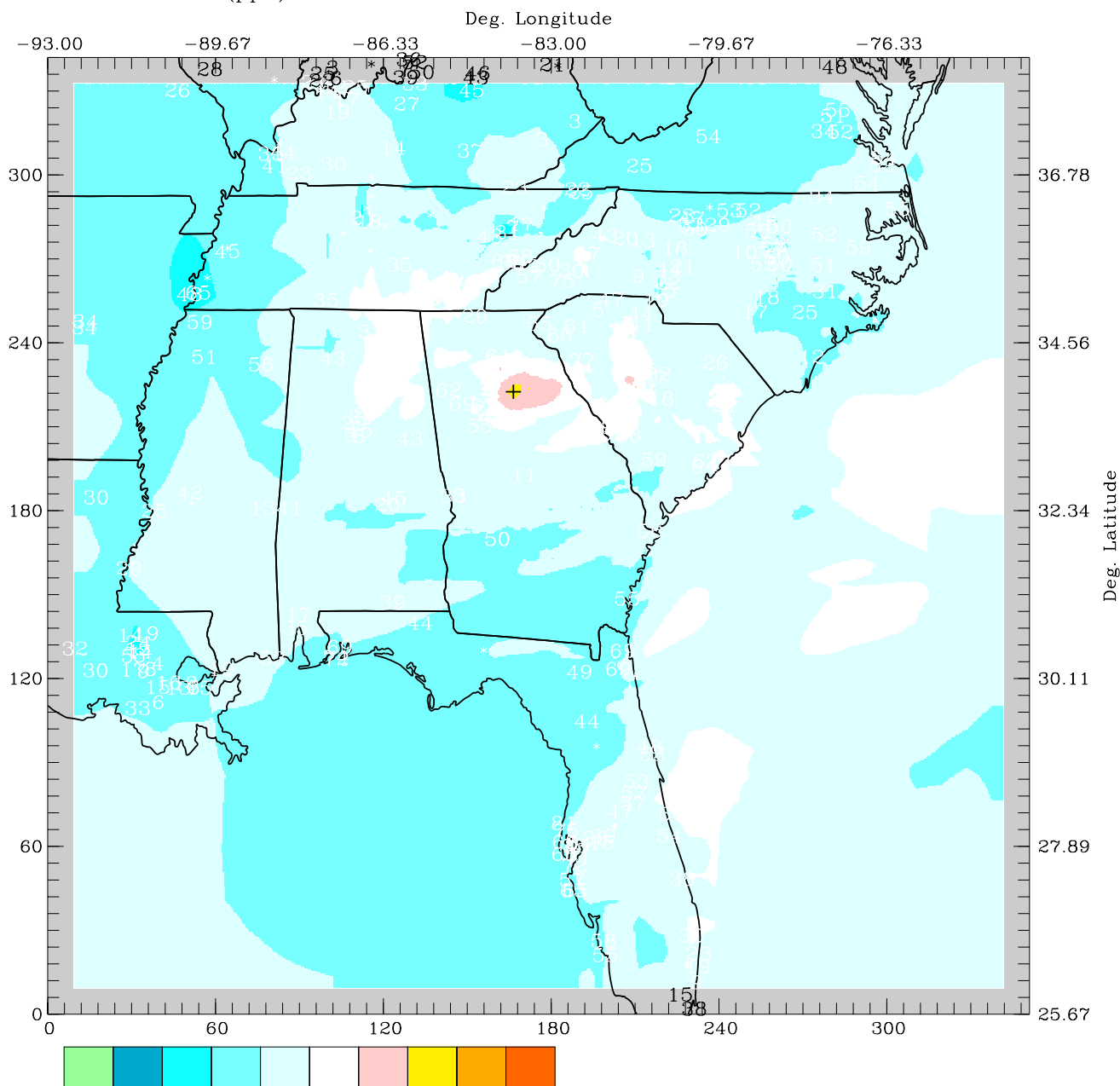


Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.5 ppb (167,223)

- MINIMUM = 23.1 ppb (164,279)



Maximum 8-hour avg O3, May 22, 1998

UAMV Run -- SCDHEC-FINAL

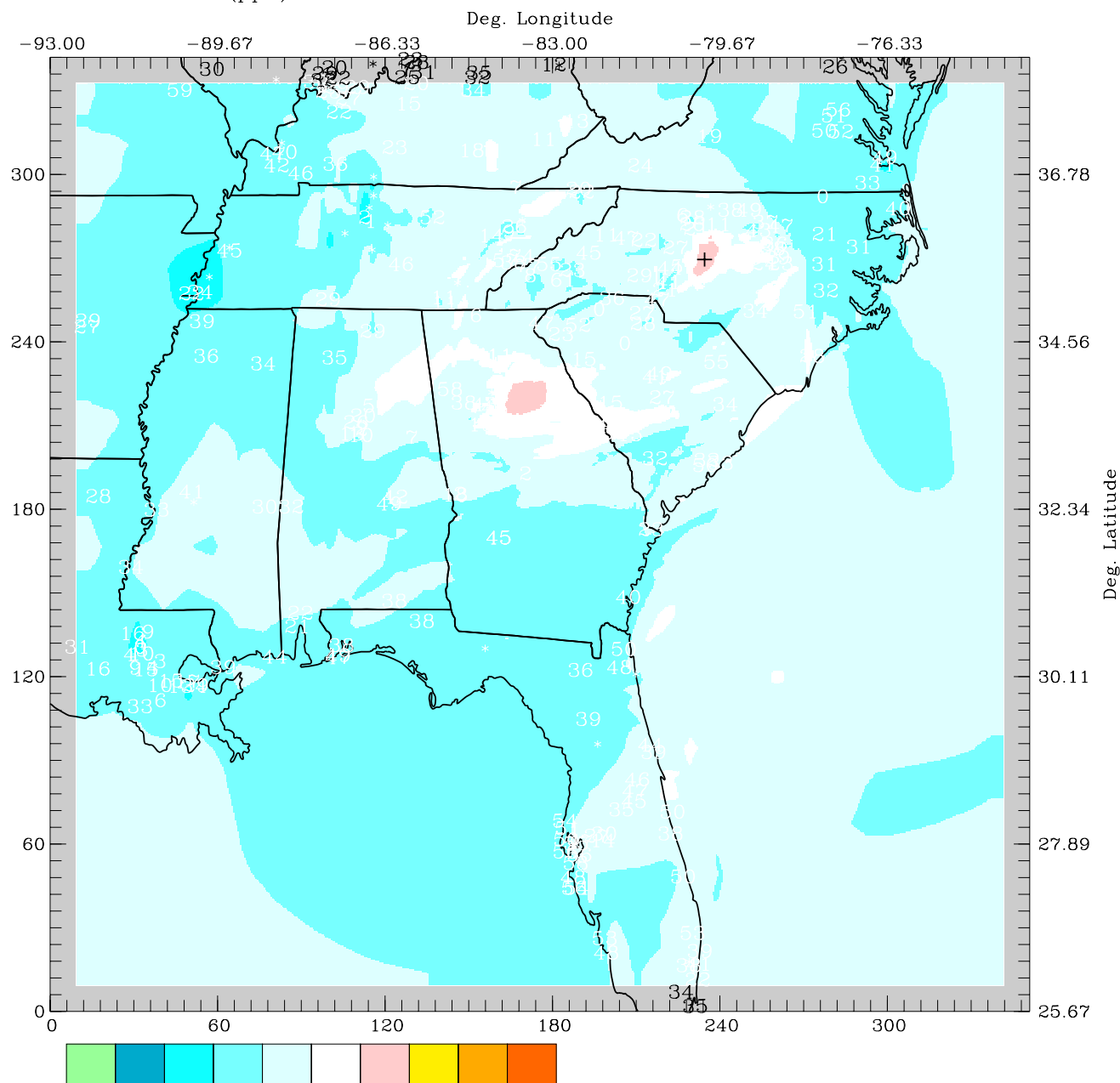
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

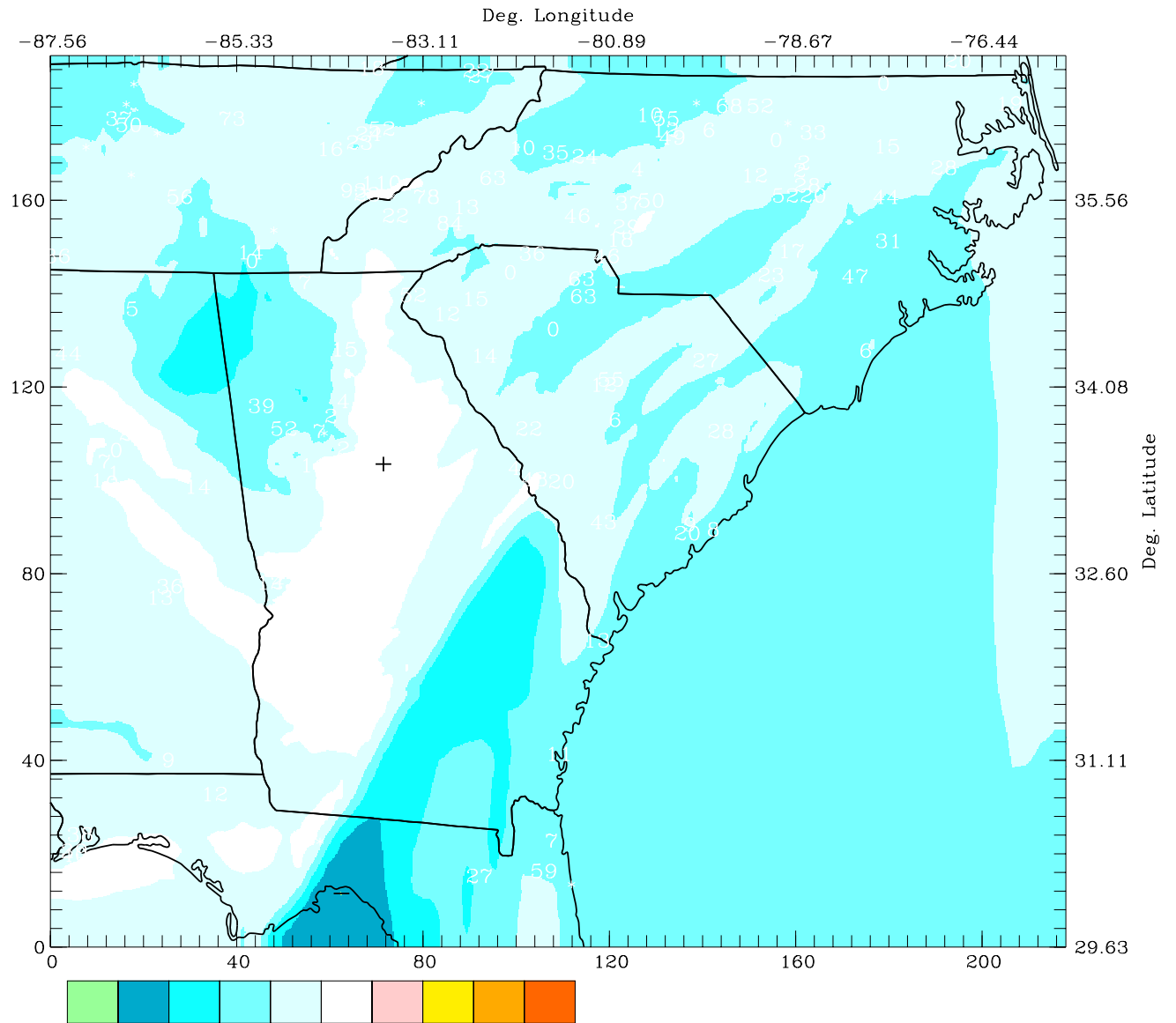
+ MAXIMUM = 107.8 ppb (235,270)

- MINIMUM = 21.9 ppb (50,257)



Time: 0-0 May 16, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.4 ppb (72,104)
 - MINIMUM = 4.6 ppb (63,12)

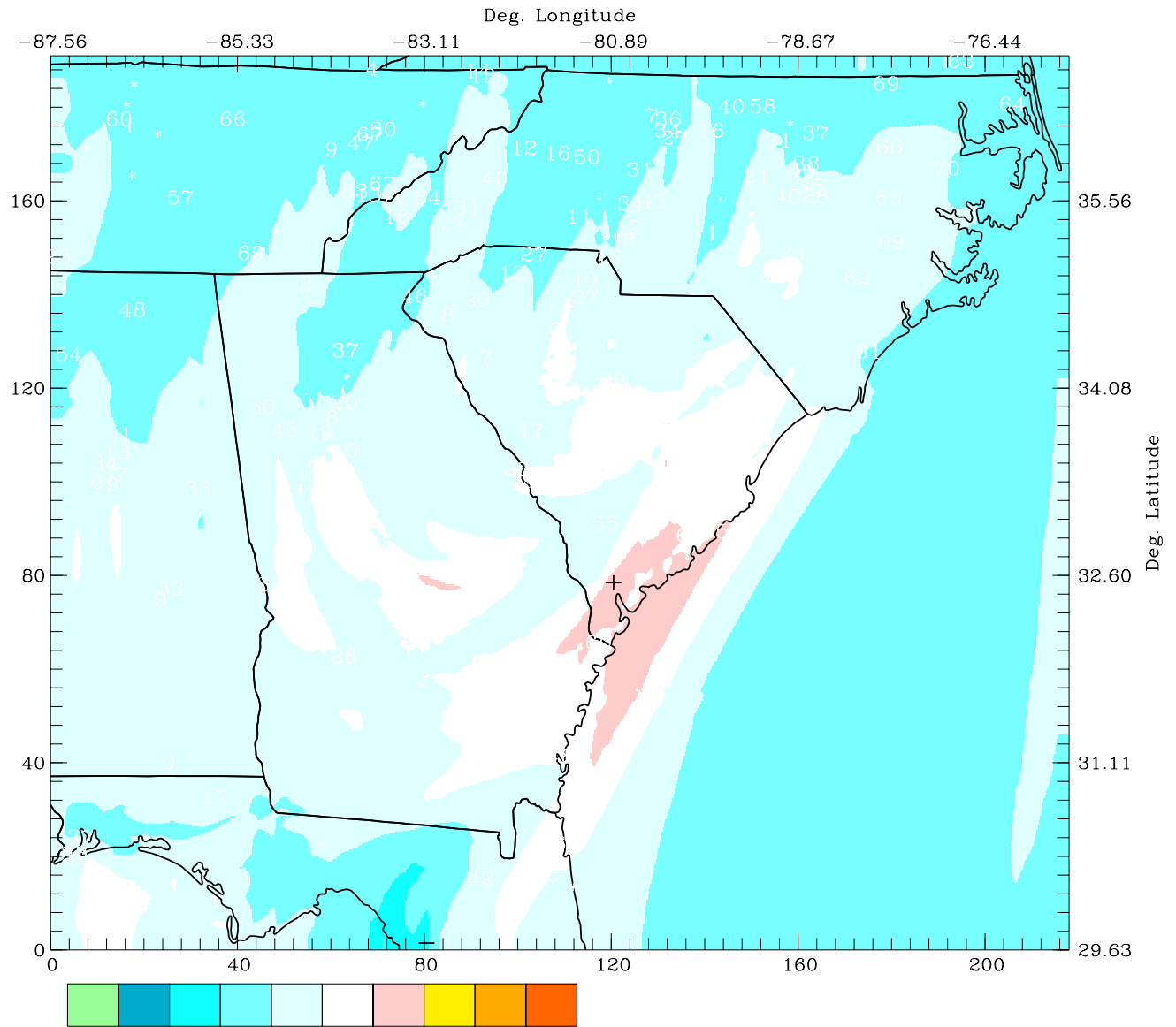


UAMPLT_C: Apr 1 12:05:37 EST 2003

Maximum 8-hour avg O3, May 16, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-0 May 17, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.0 ppb (121,79)
 - MINIMUM = 35.6 ppb (81,2)

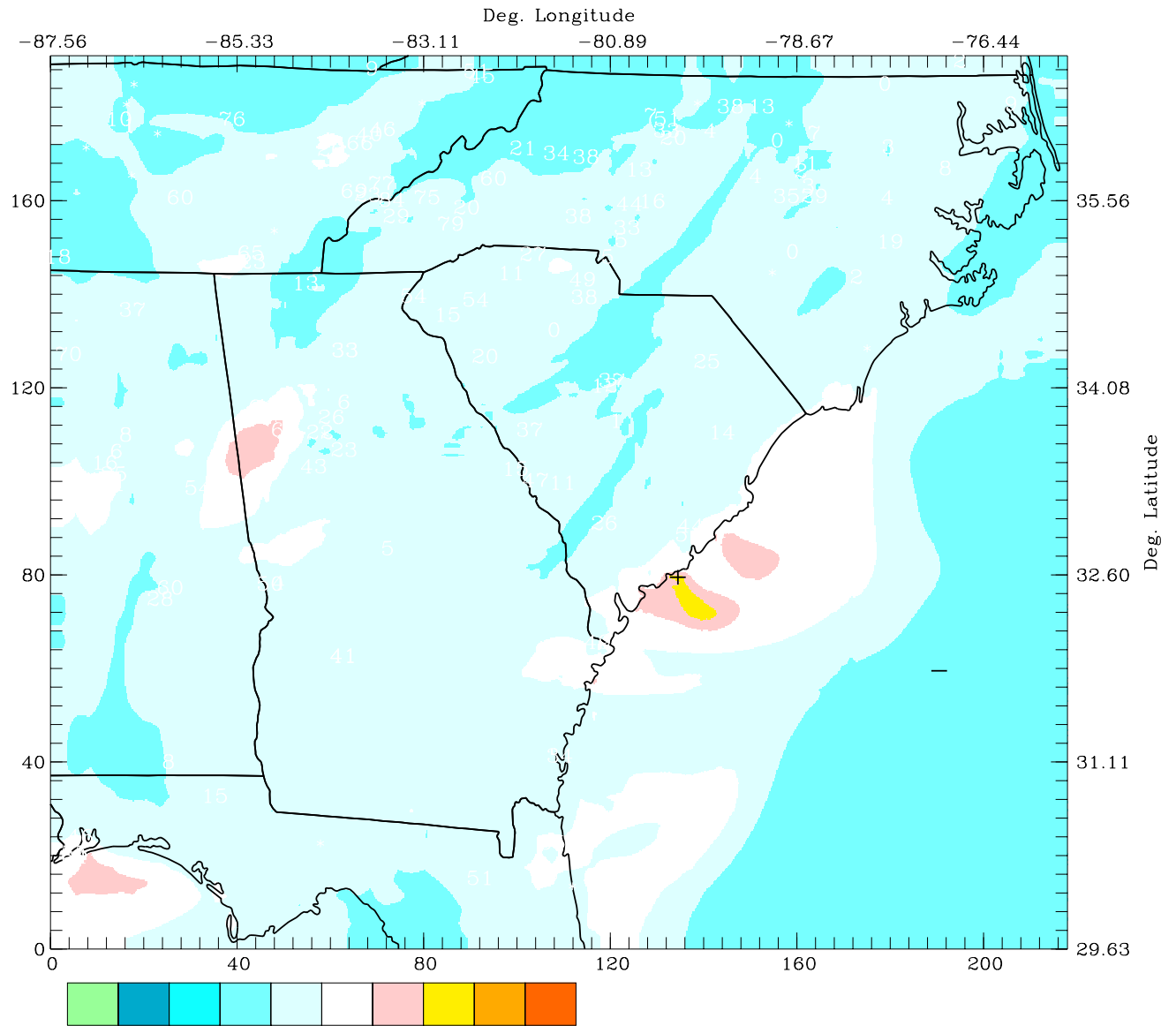


UAMPLT_C: Apr 1 12:05:42 EST 2003

Maximum 8-hour avg O3, May 17, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-0 May 18, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 116.5 ppb (135,80)
 - MINIMUM = 44.3 ppb (191,60)



7 5 20 40 60 80 100 110 120 > 130
 5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 18, 1998

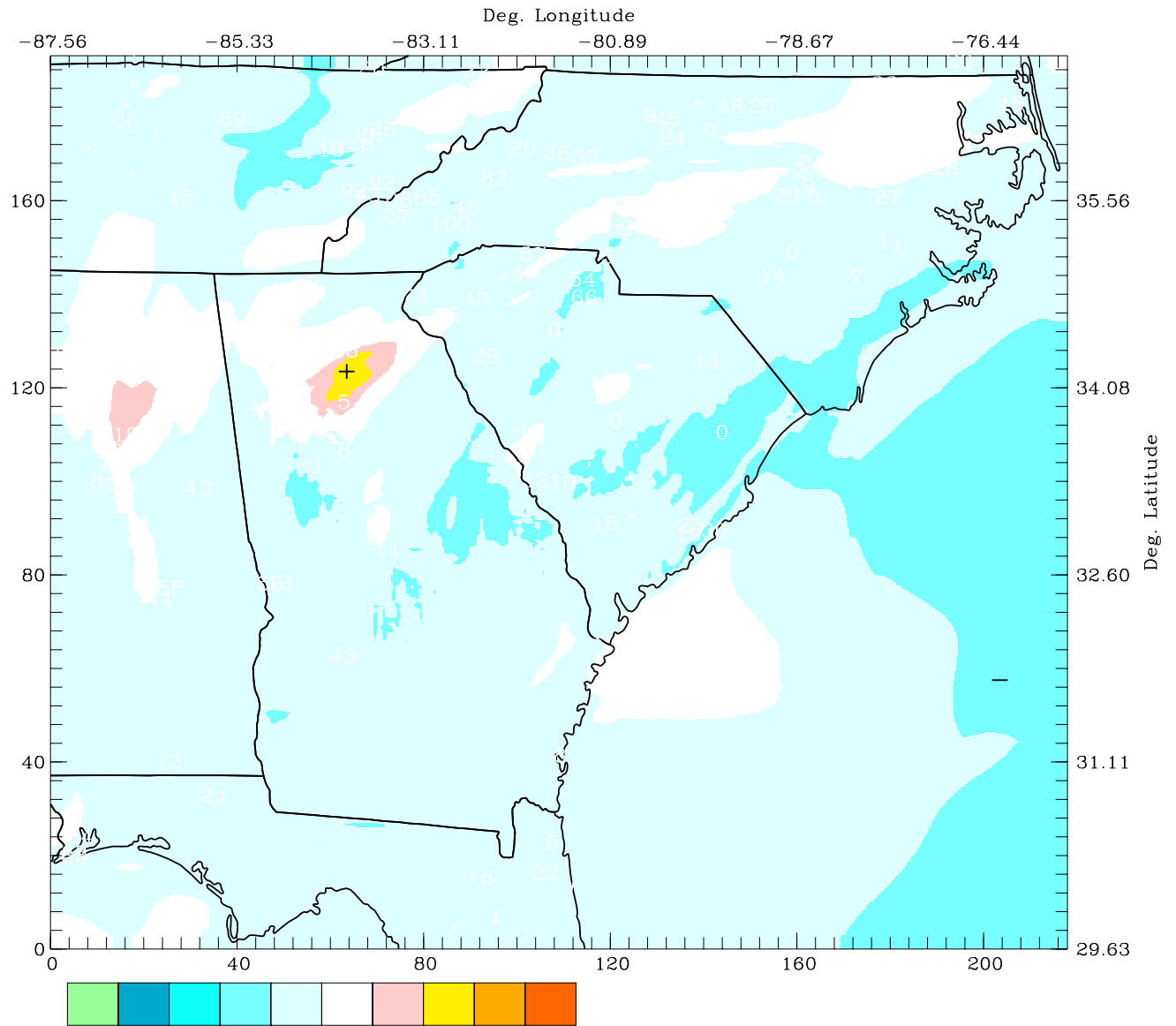
UAMV Run -- SCDHEC-FINAL

Grid ff2

UAMPLT_C: Apr 1 12:05:47 EST 2003

Time: 0-0 May 19, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 122.2 ppb (64,124)
 - MINIMUM = 42.5 ppb (204,58)

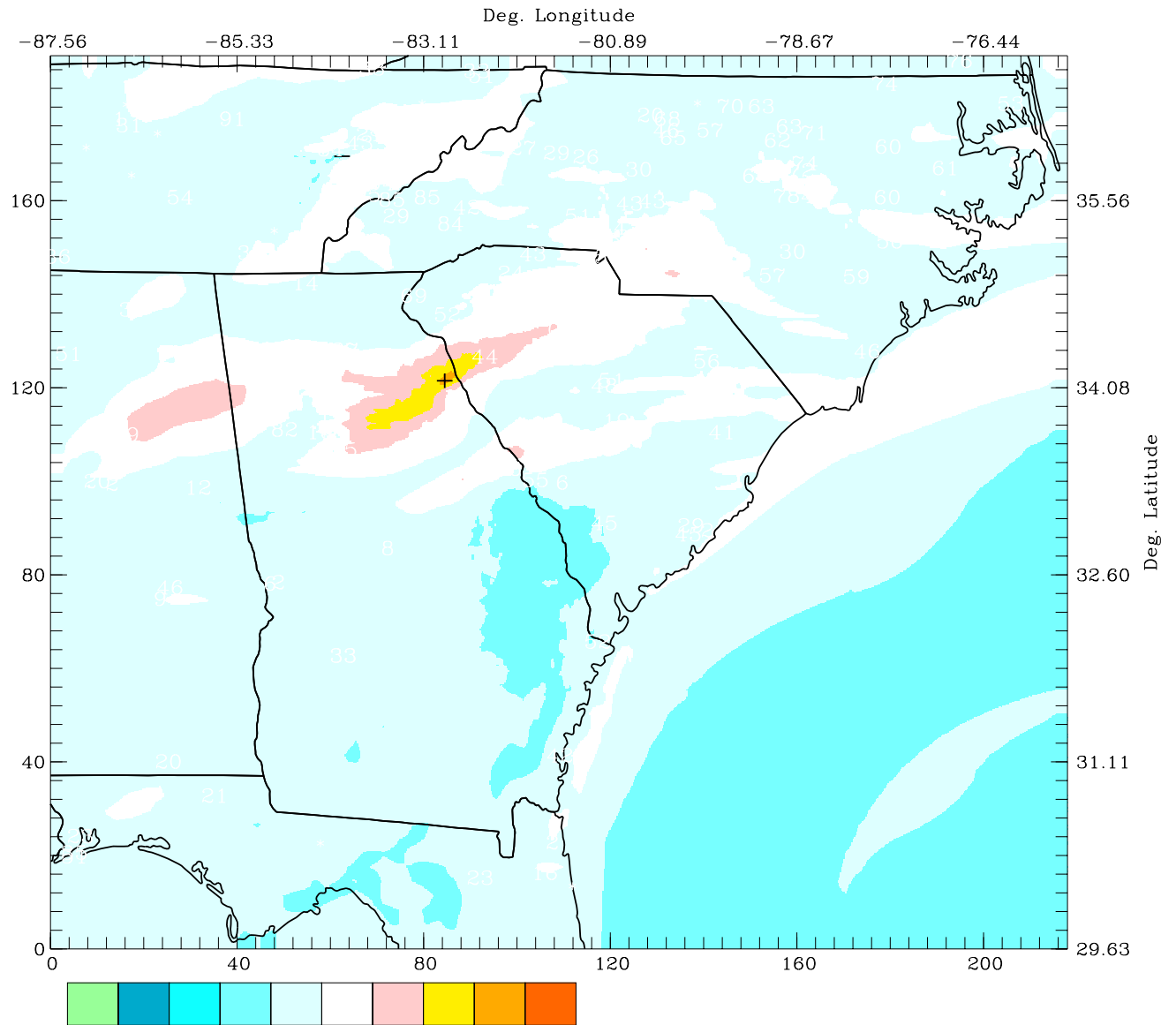


UAMPLT_C: Apr 1 12:05:51 EST 2003

Maximum 8-hour avg O3, May 19, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 123.7 ppb (85,122)
- MINIMUM = 45.3 ppb (63,170)

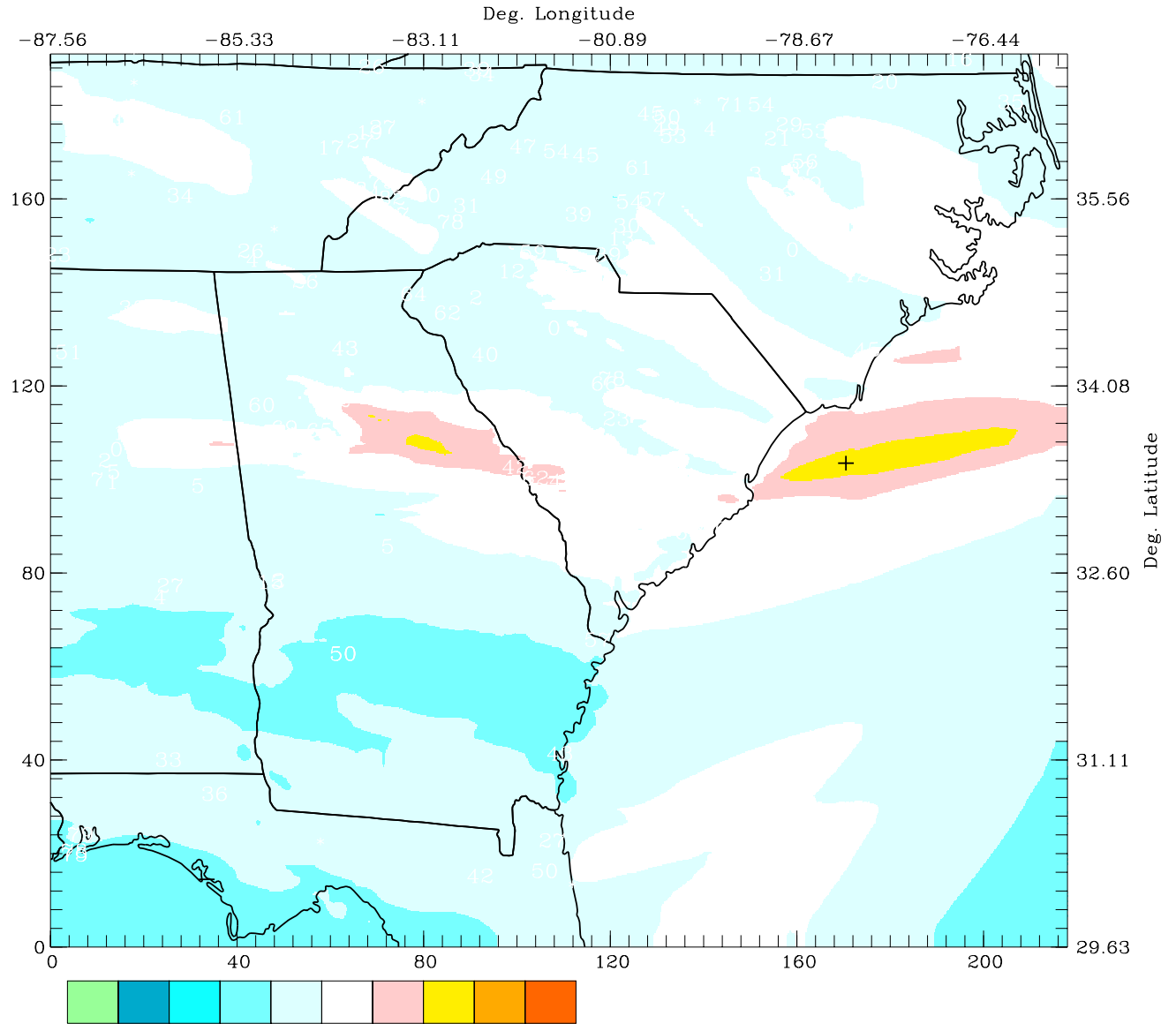


UAMPLT_C: Apr 1 12:05:56 EST 2003

Maximum 8-hour avg O3, May 20, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff2

Time: 0-0 May 21, 1998
 LEVEL 1 Ozone (ppb)

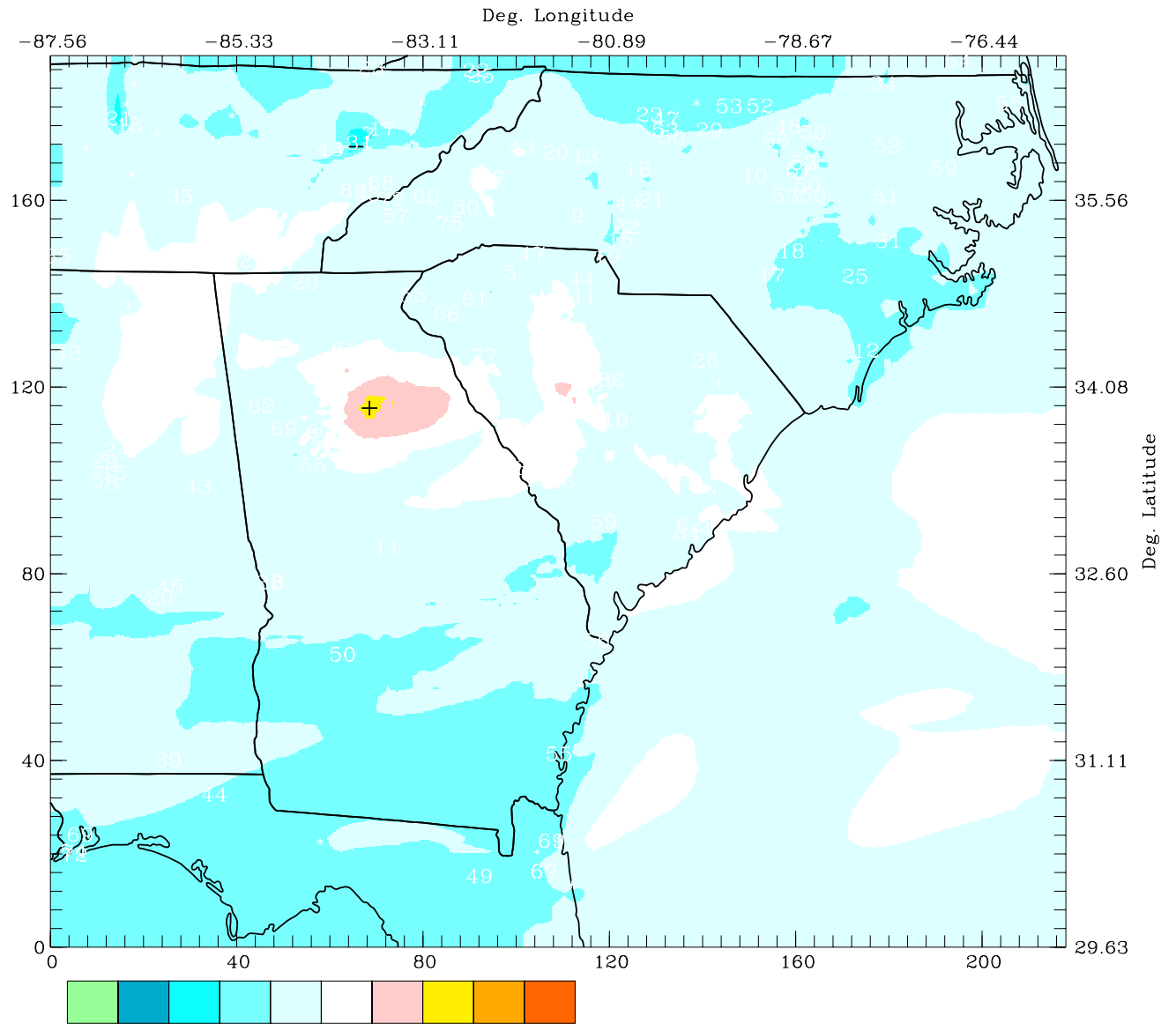
+ MAXIMUM = 114.6 ppb (171,104)
 - MINIMUM = 52.6 ppb (34,15)



Maximum 8-hour avg O3, May 21, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-0 May 22, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.5 ppb (69,116)
 - MINIMUM = 23.1 ppb (66,172)

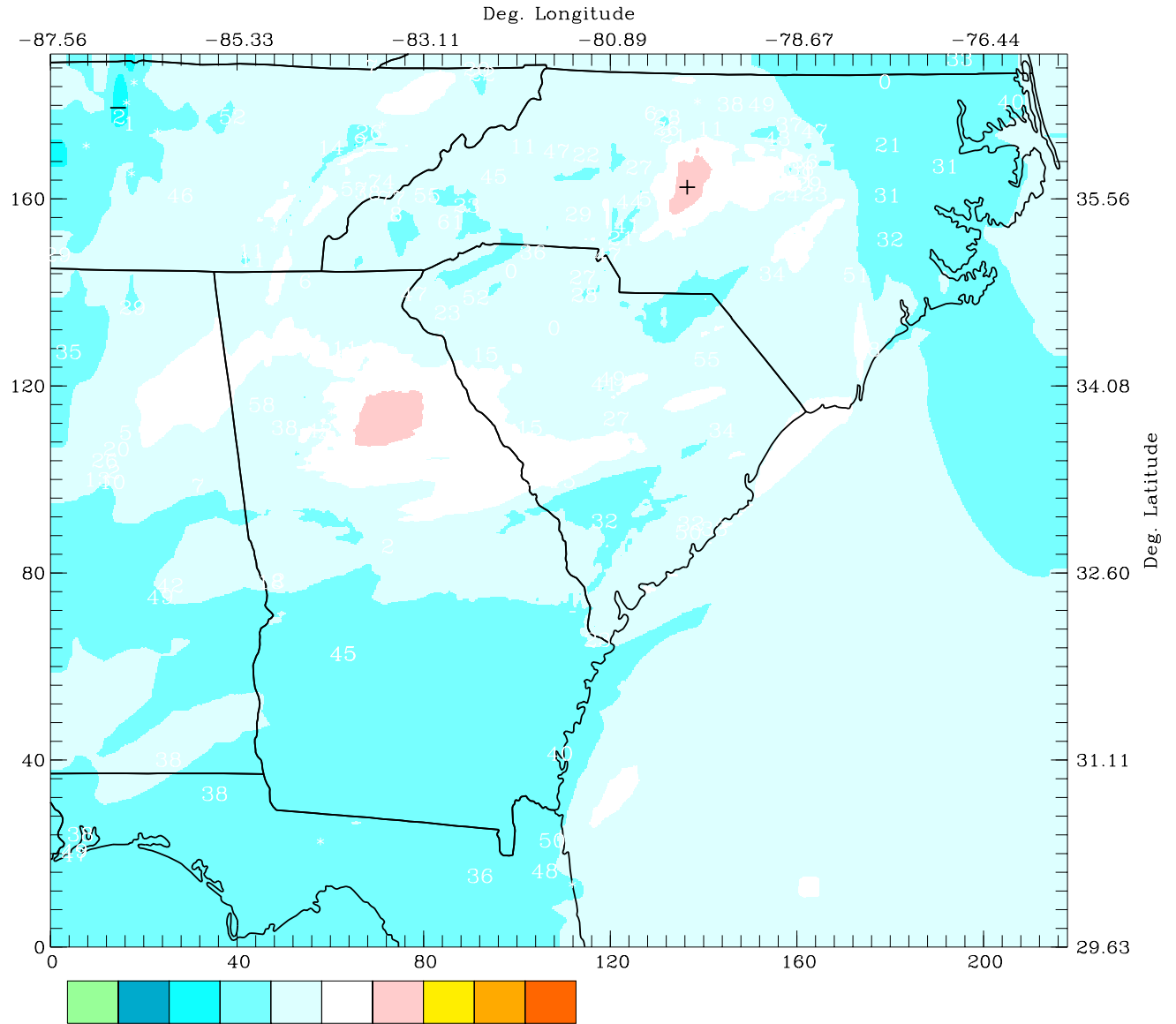


UAMPLT_C: Apr 1 12:06:04 EST 2003

Maximum 8-hour avg O3, May 22, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-0 May 23, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.8 ppb (137,163)
 - MINIMUM = 28.7 ppb (15,180)



UAMPLT_C: Apr 1 12:06:09 EST 2003

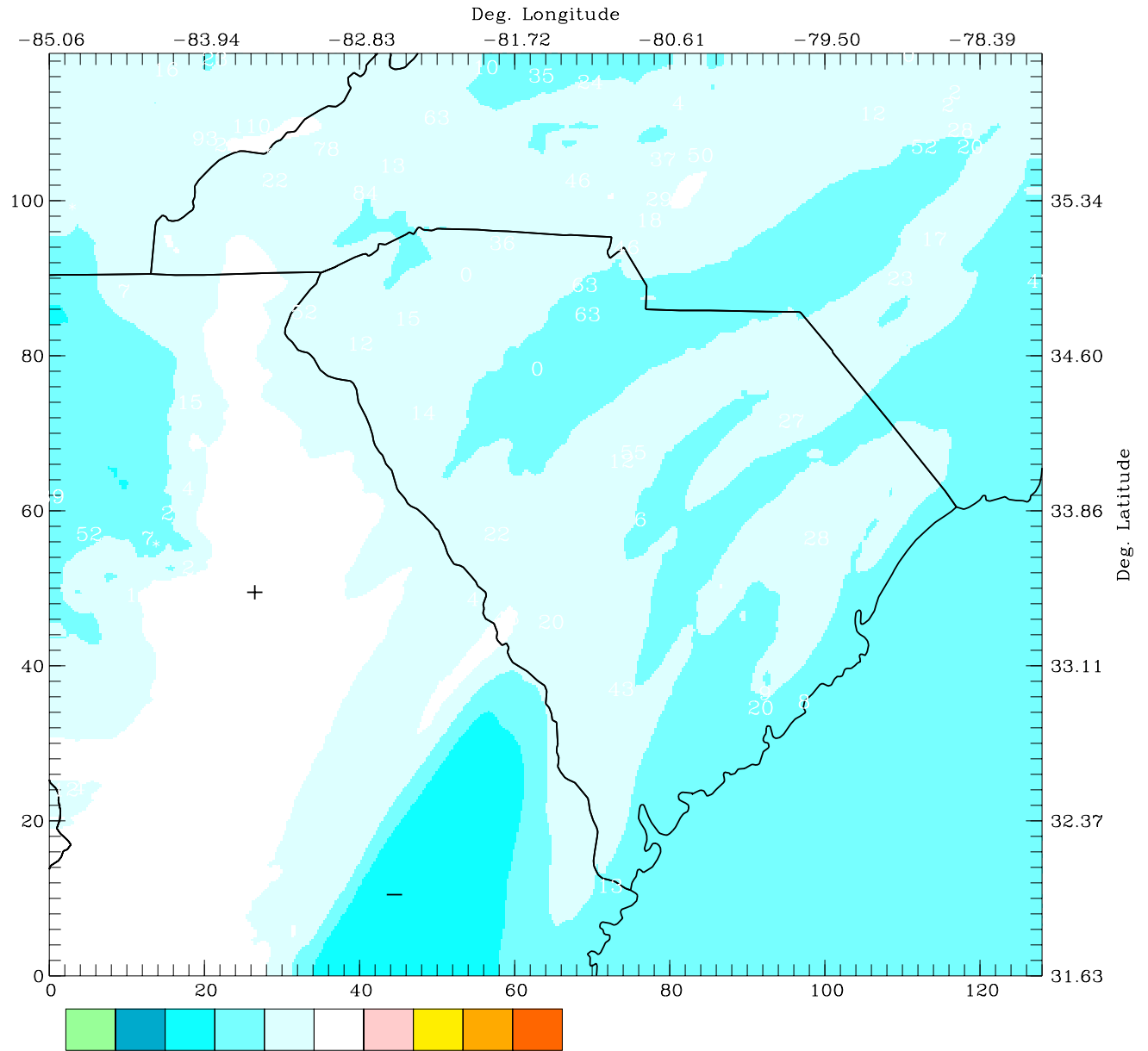
Maximum 8-hour avg O3, May 23, 1998
 UAMV Run -- SCDHEC-FINAL
 Grid ff2

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.4 ppb (27,50)

- MINIMUM = 20.1 ppb (45,11)



UAMPLT_C: Apr 1 12:06:11 EST 2003

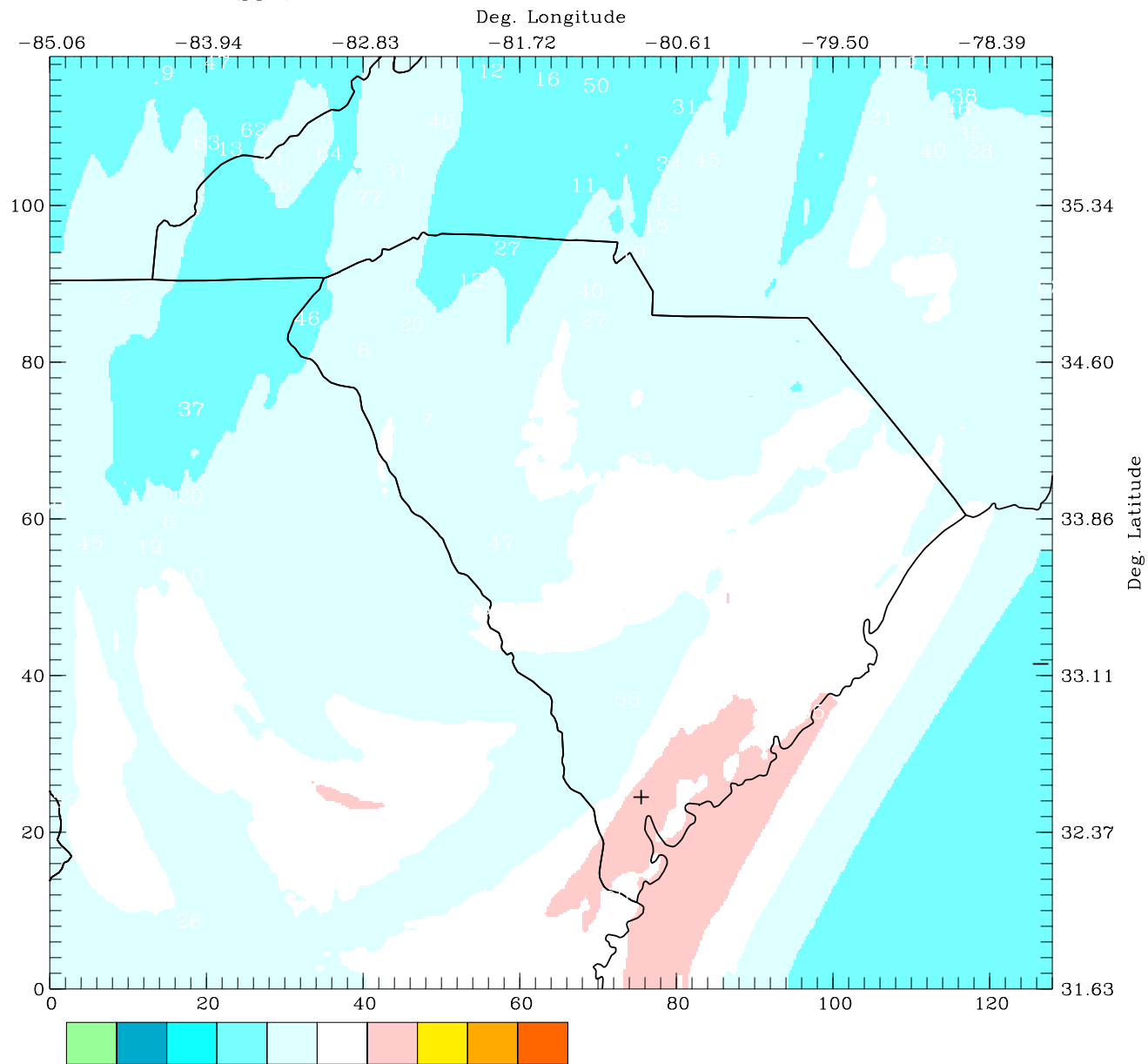
Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-FINAL

Grid ff3

+ MAXIMUM = 110.0 ppb (76,25)

- MINIMUM = 48.7 ppb (127,42)

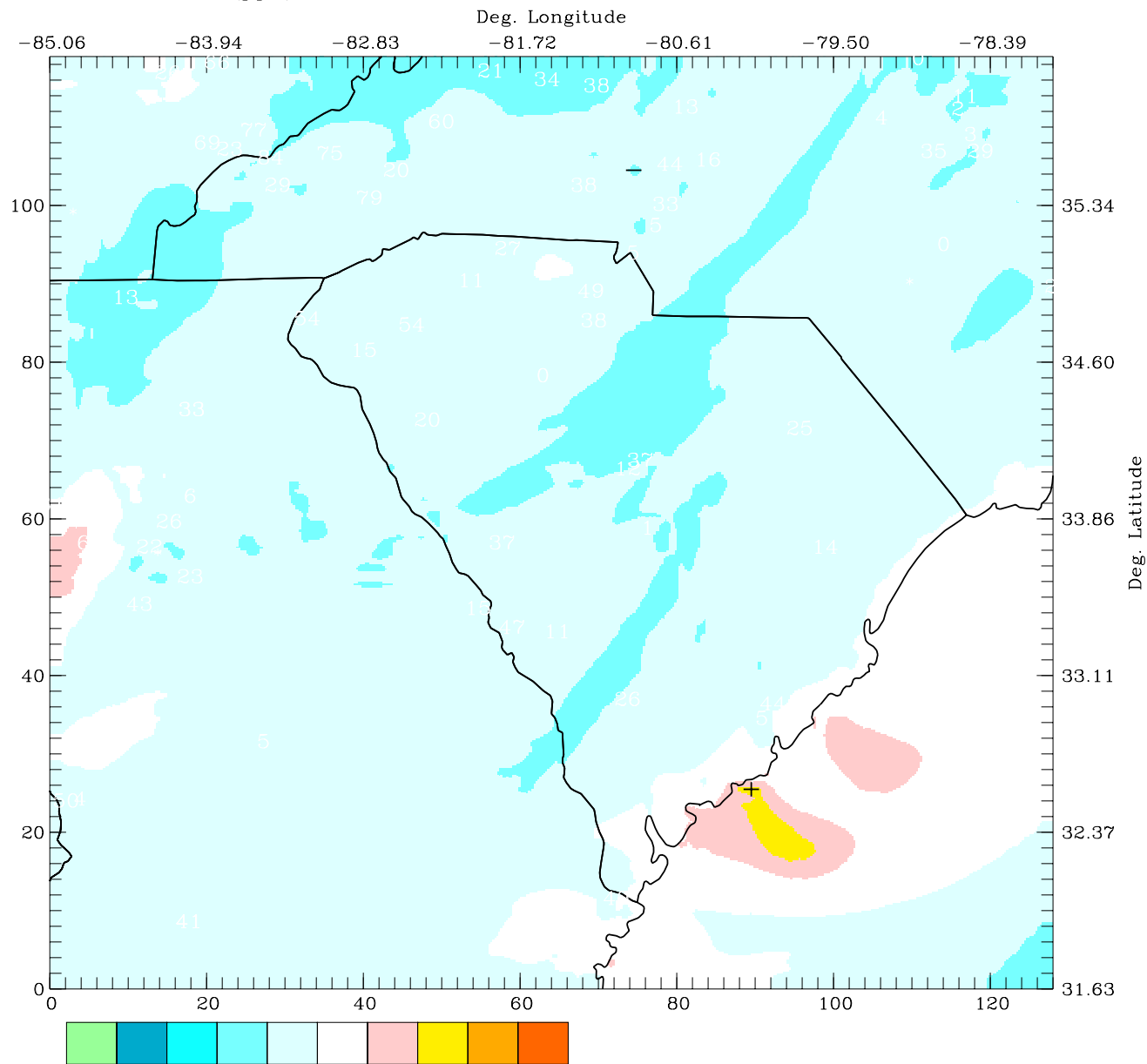


Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 116.5 ppb (90,26)

- MINIMUM = 45.7 ppb (75,105)



UAMPLT_C: Apr 1 12:06:16 EST 2003

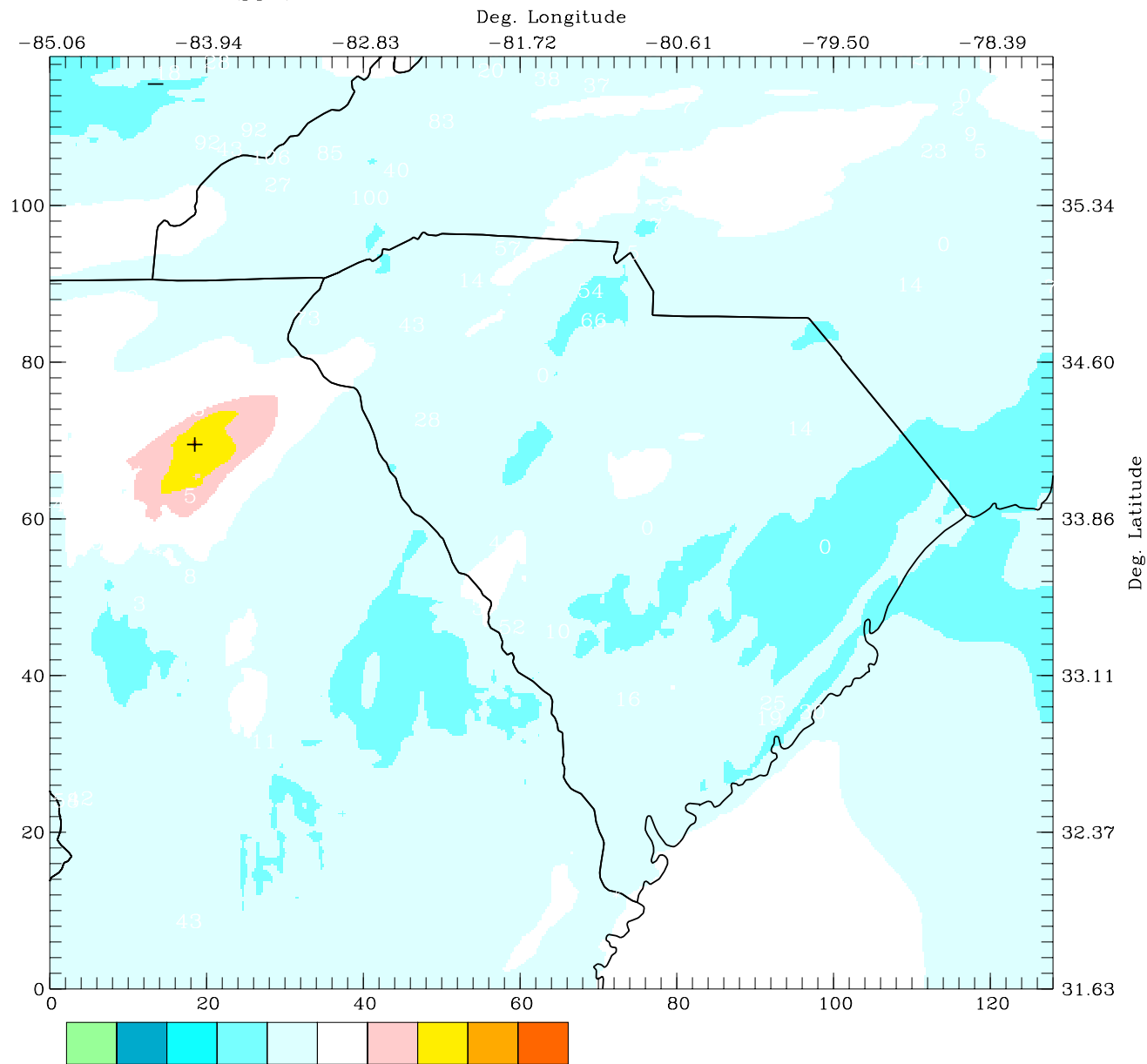
Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-FINAL

Grid ff3

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 122.2 ppb (19,70)
- MINIMUM = 49.1 ppb (14,116)



UAMPLT_C: Apr 1 12:06:18 EST 2003

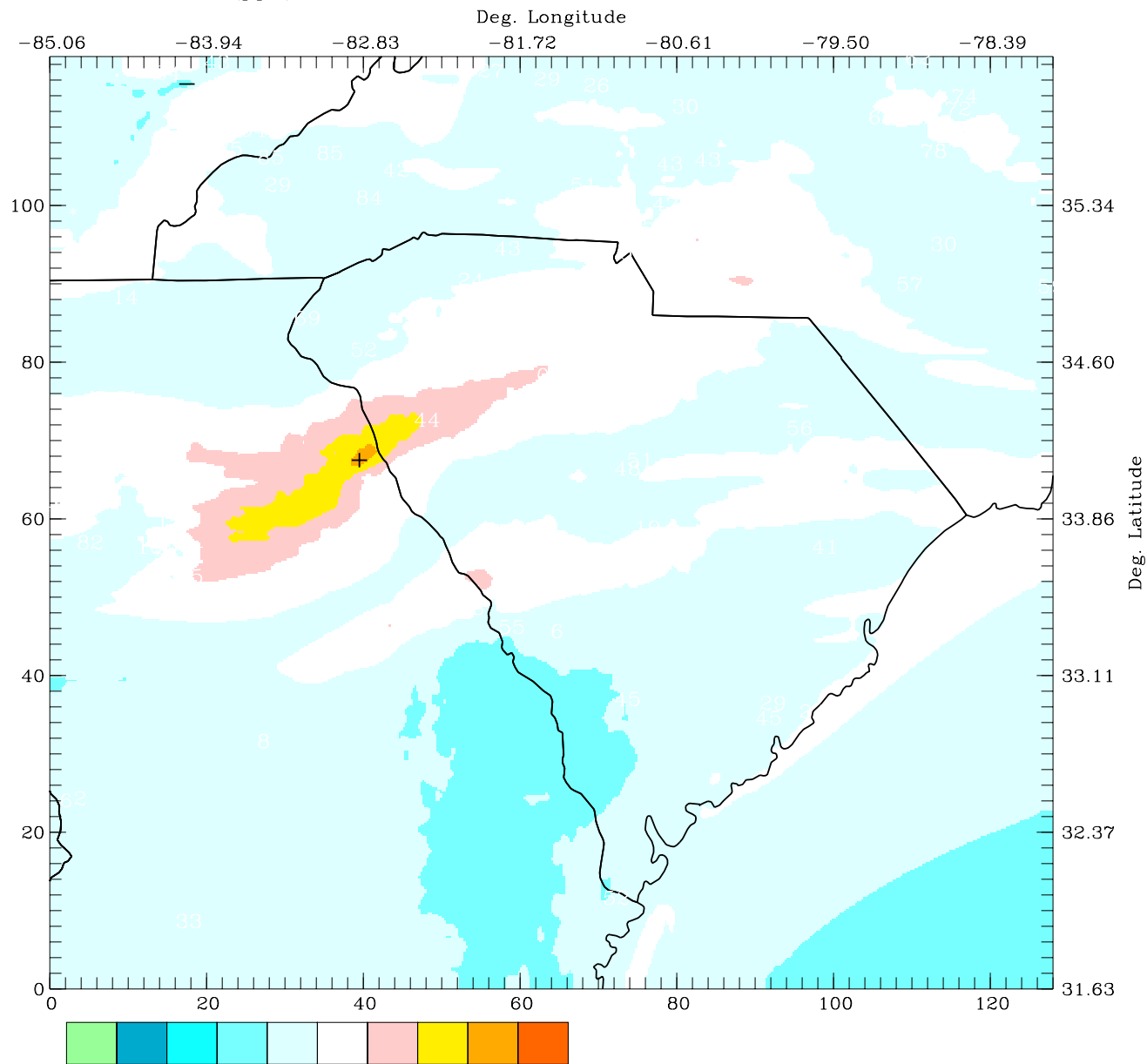
Maximum 8-hour avg O3, May 19, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff3

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 123.7 ppb (40,68)

- MINIMUM = 45.3 ppb (18,116)



< 5 5 - 20 20 - 40 40 - 60 60 - 80 80 - 100 100 - 110 110 - 120 120 - 130 > 130

Maximum 8-hour avg O3, May 20, 1998

UAMV Run -- SCDHEC-FINAL

Grid ff3

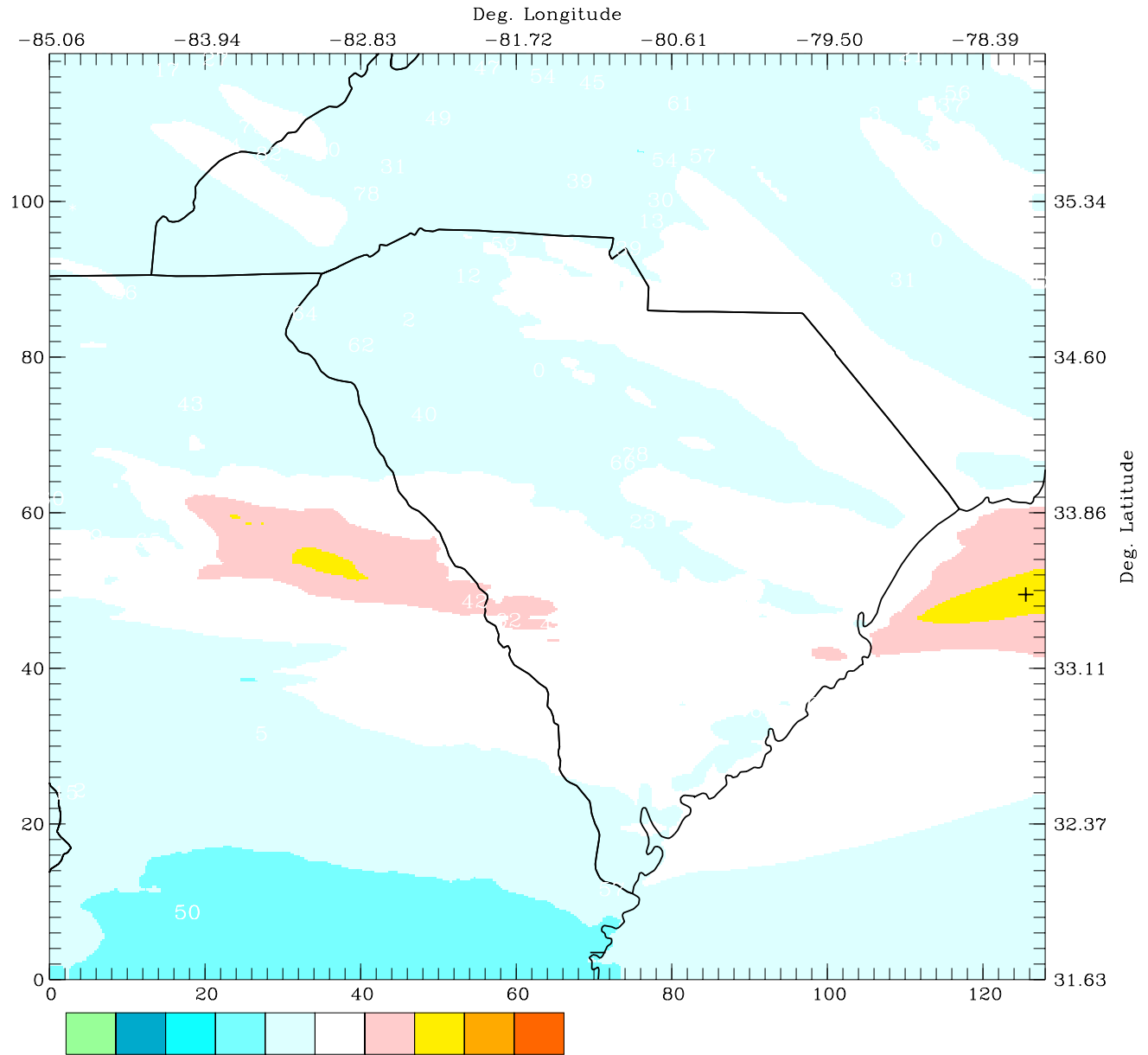
UAMPLT_C: Apr 1 12:06:20 EST 2003

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 114.6 ppb (126,50)

- MINIMUM = 55.0 ppb (71,4)



UAMPLT_C: Apr 1 12:06:23 EST 2003

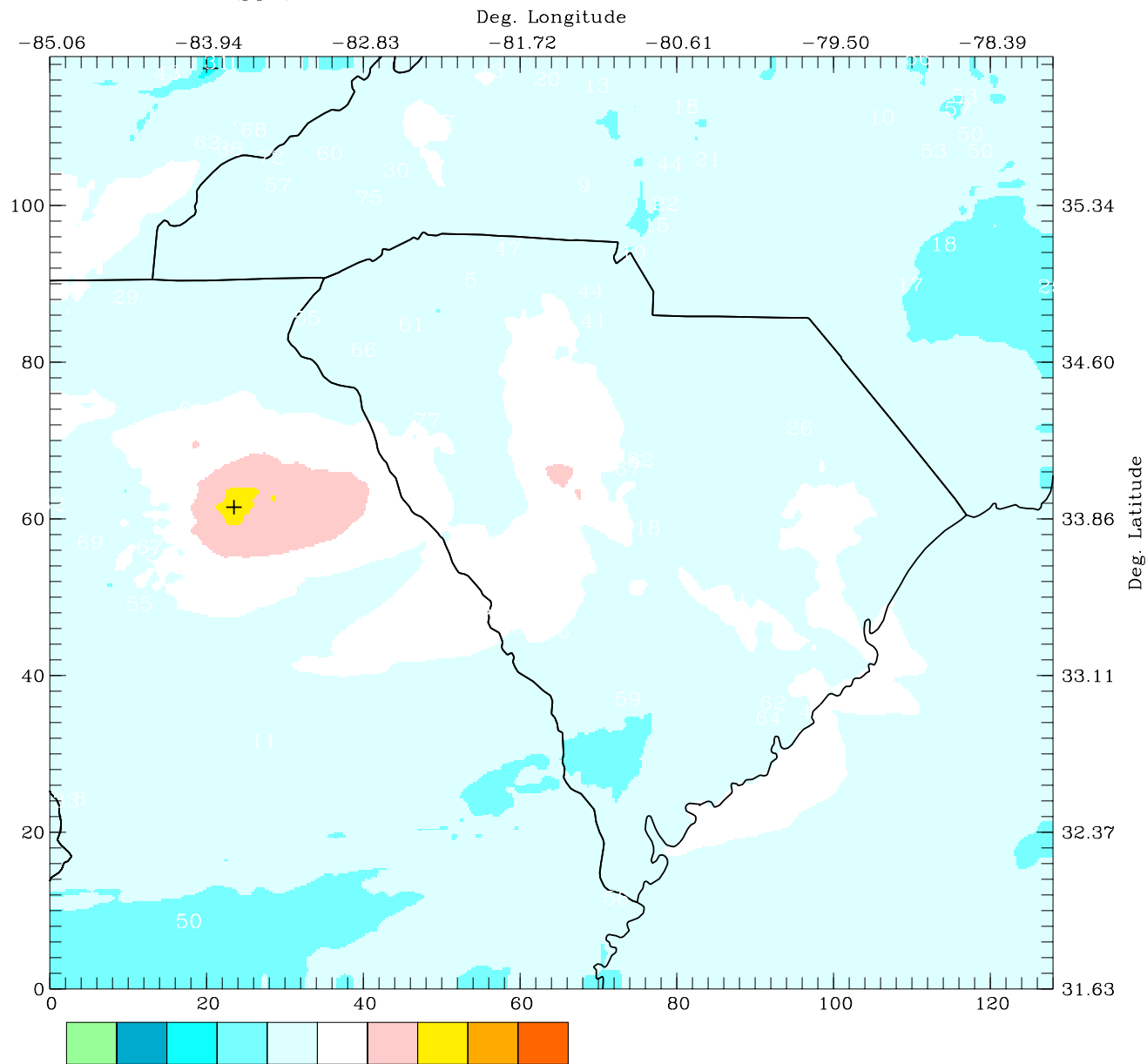
Maximum 8-hour avg O3, May 21, 1998

UAMV Run -- SCDHEC-FINAL

Grid ff3

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.5 ppb (24,62)
- MINIMUM = 23.1 ppb (21,118)

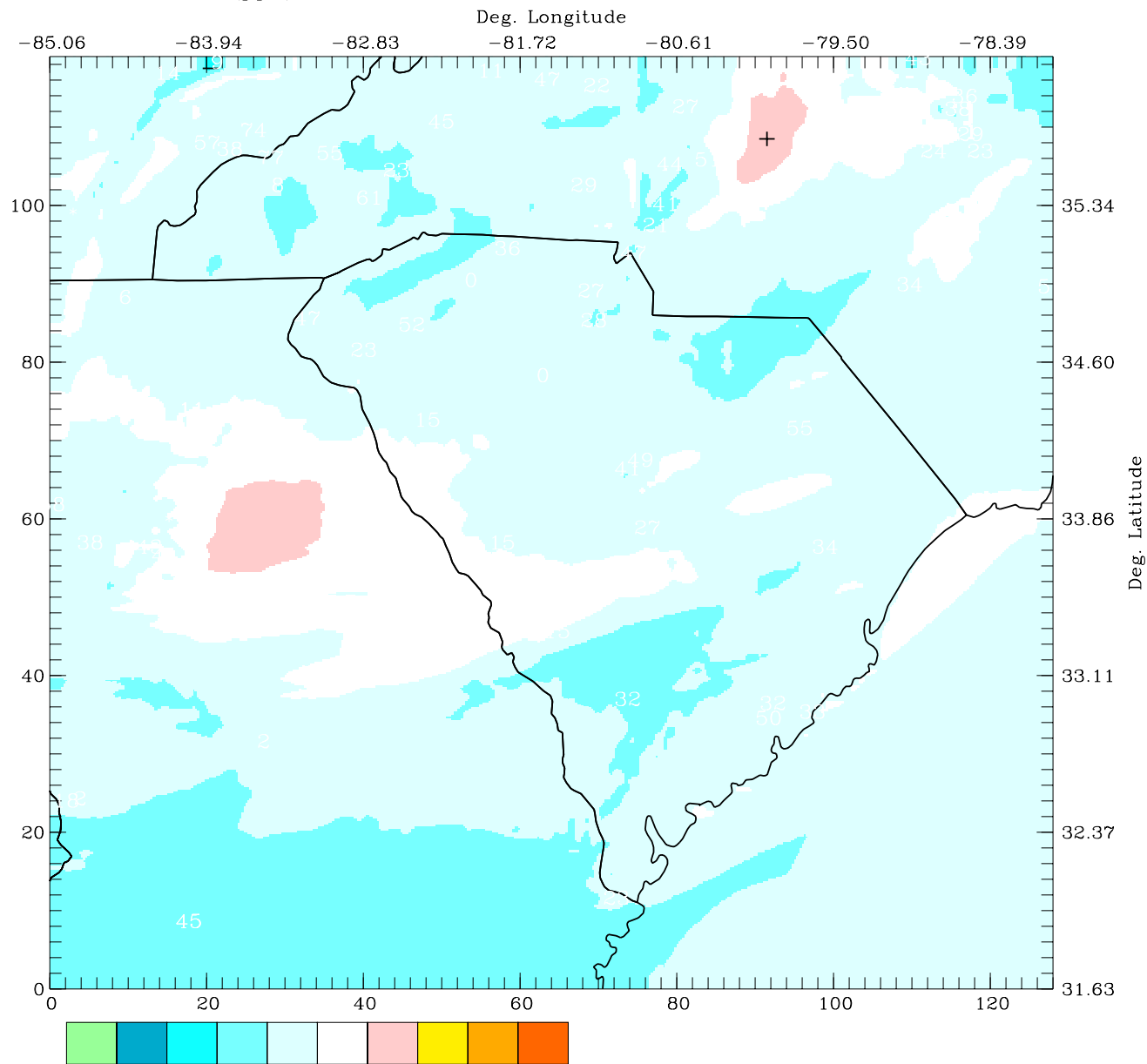


UAMPLT_C: Apr 1 12:06:25 EST 2003

Maximum 8-hour avg O3, May 22, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff3

Time: 0-0 May 23, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.8 ppb (92,109)
- MINIMUM = 31.5 ppb (21,118)



UAMPLT_C: Apr 1 12:06:27 EST 2003

Maximum 8-hour avg O3, May 23, 1998
UAMV Run -- SCDHEC-FINAL
Grid ff3

2007 Runs

2007 Base plots

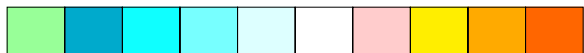
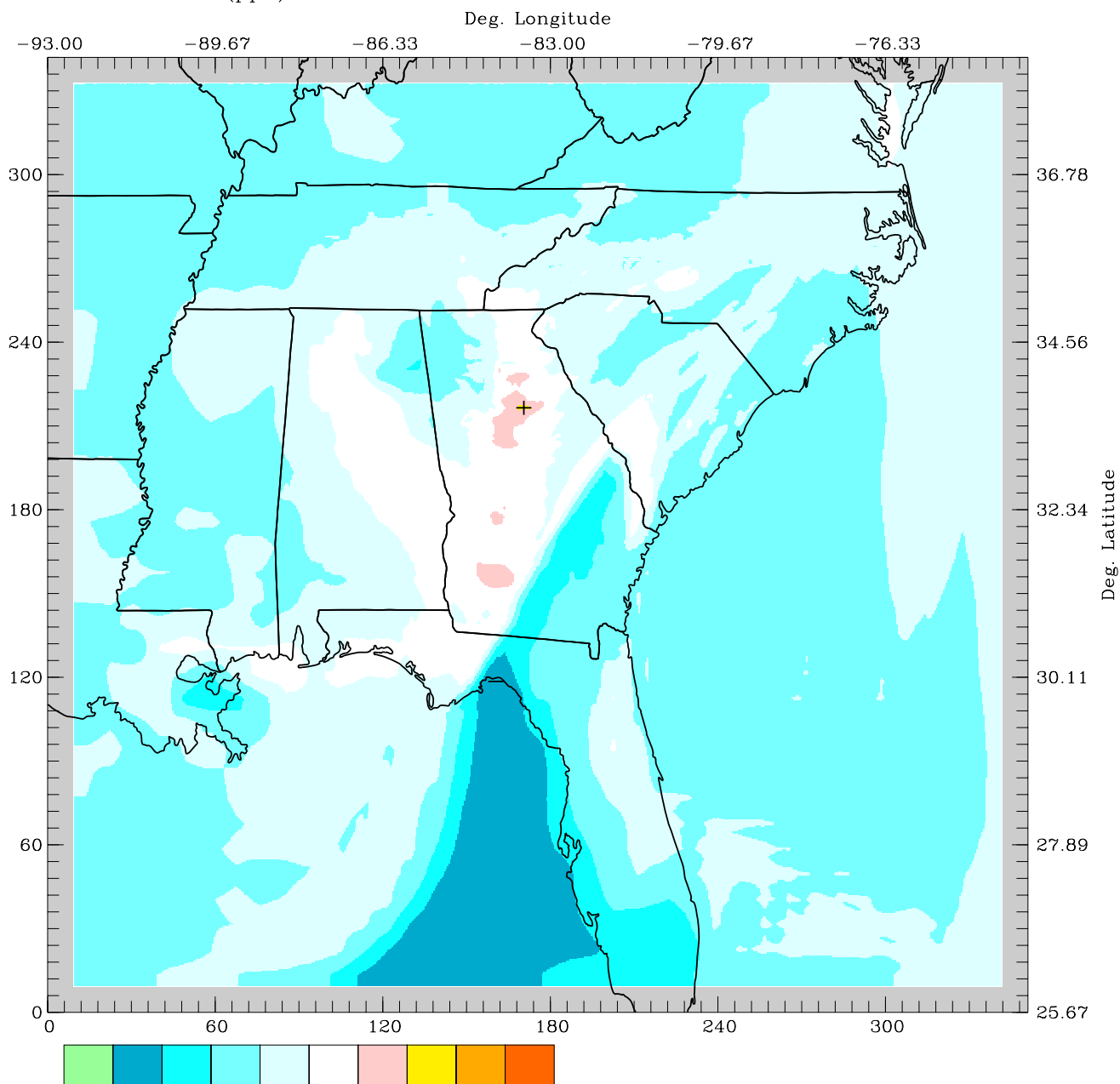
2007 Base 1hr plots

Time: 0-2400 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (171,217)

- MINIMUM = 4.9 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 16, 1998

UAMV Run -- SCDHEC-2007

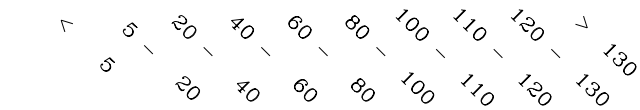
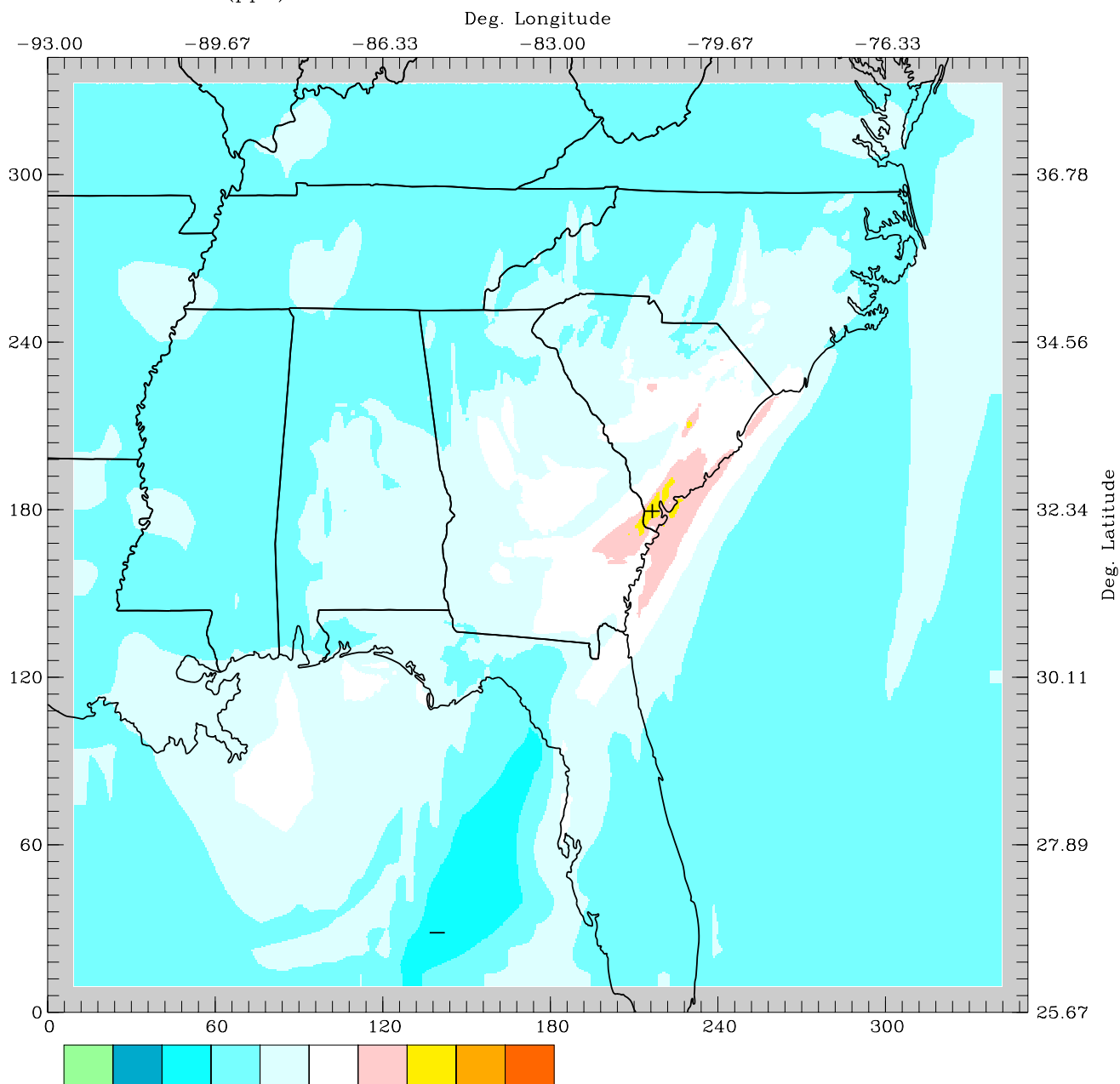
Grid cf

Time: 0-2400 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 119.4 ppb (217,180)

- MINIMUM = 21.2 ppb (140,29)



Daily Maximum O3, May 17, 1998

UAMV Run -- SCDHEC-2007

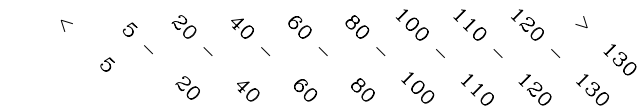
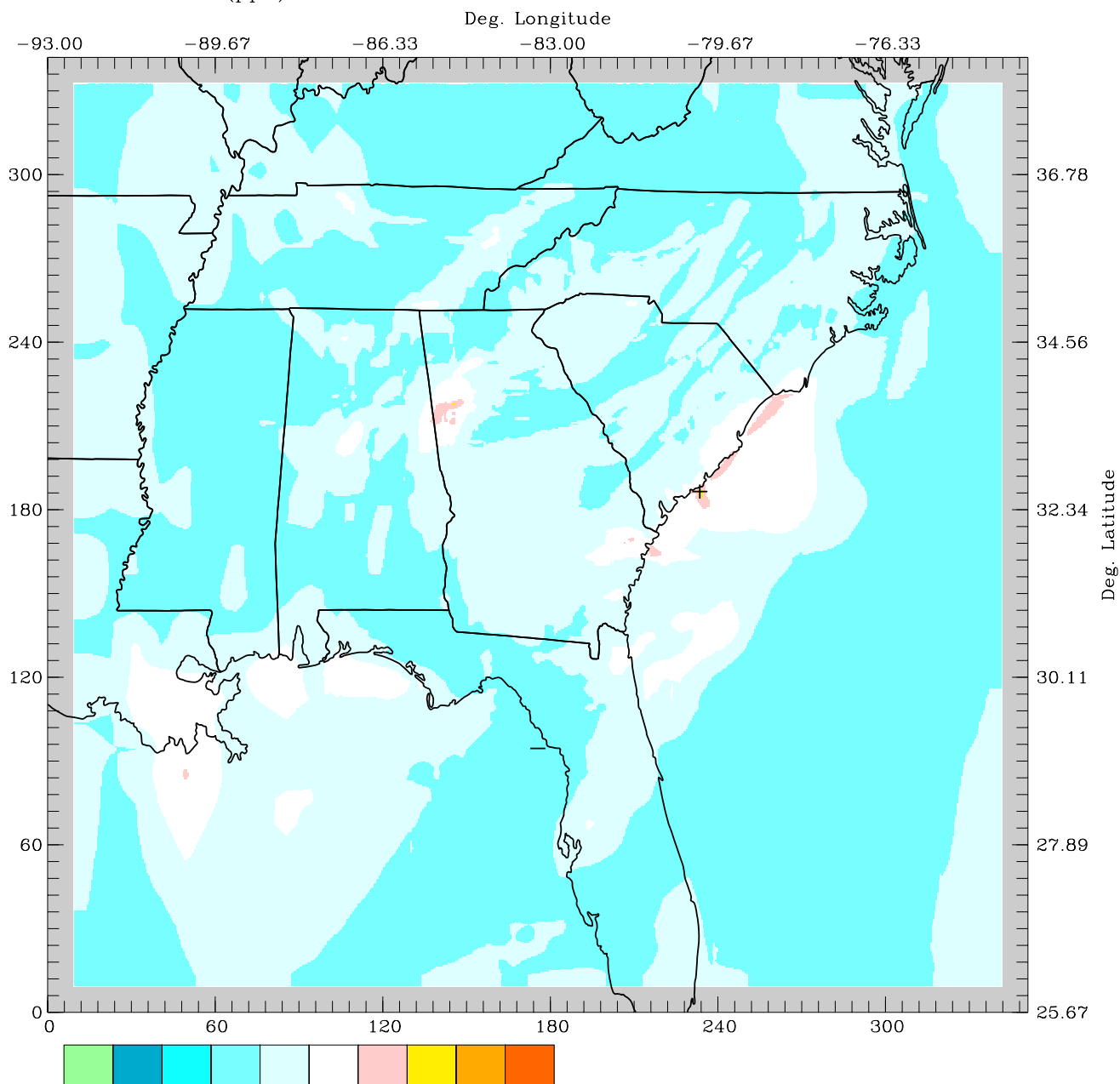
Grid cf

Time: 0-2400 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 113.9 ppb (234,187)

- MINIMUM = 45.0 ppb (176,95)



Daily Maximum O3, May 18, 1998

UAMV Run -- SCDHEC-2007

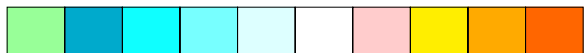
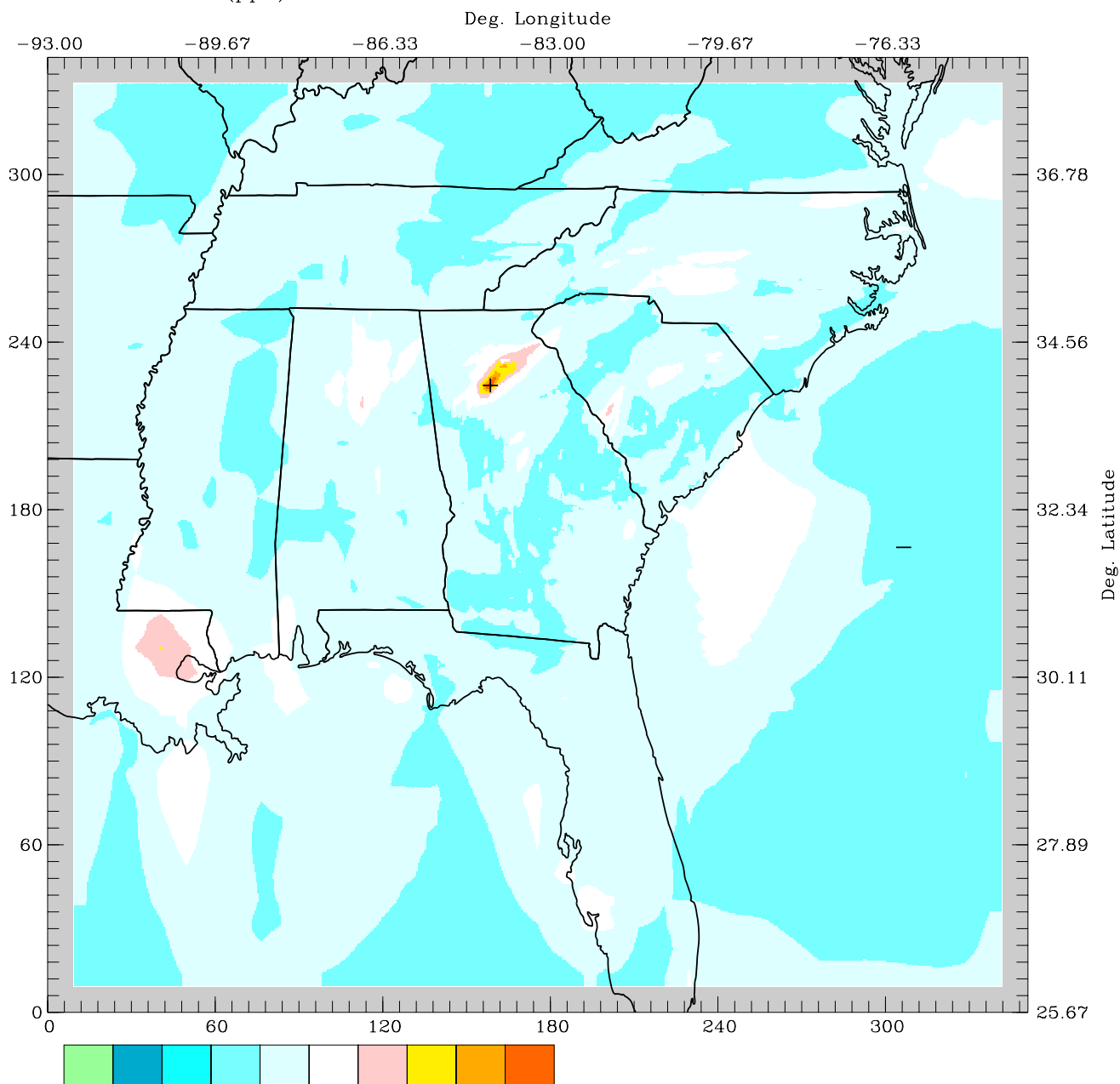
Grid cf

Time: 0-2400 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 135.7 ppb (159,225)

- MINIMUM = 44.3 ppb (307,167)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 19, 1998

UAMV Run -- SCDHEC-2007

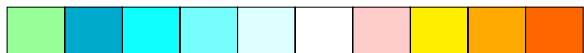
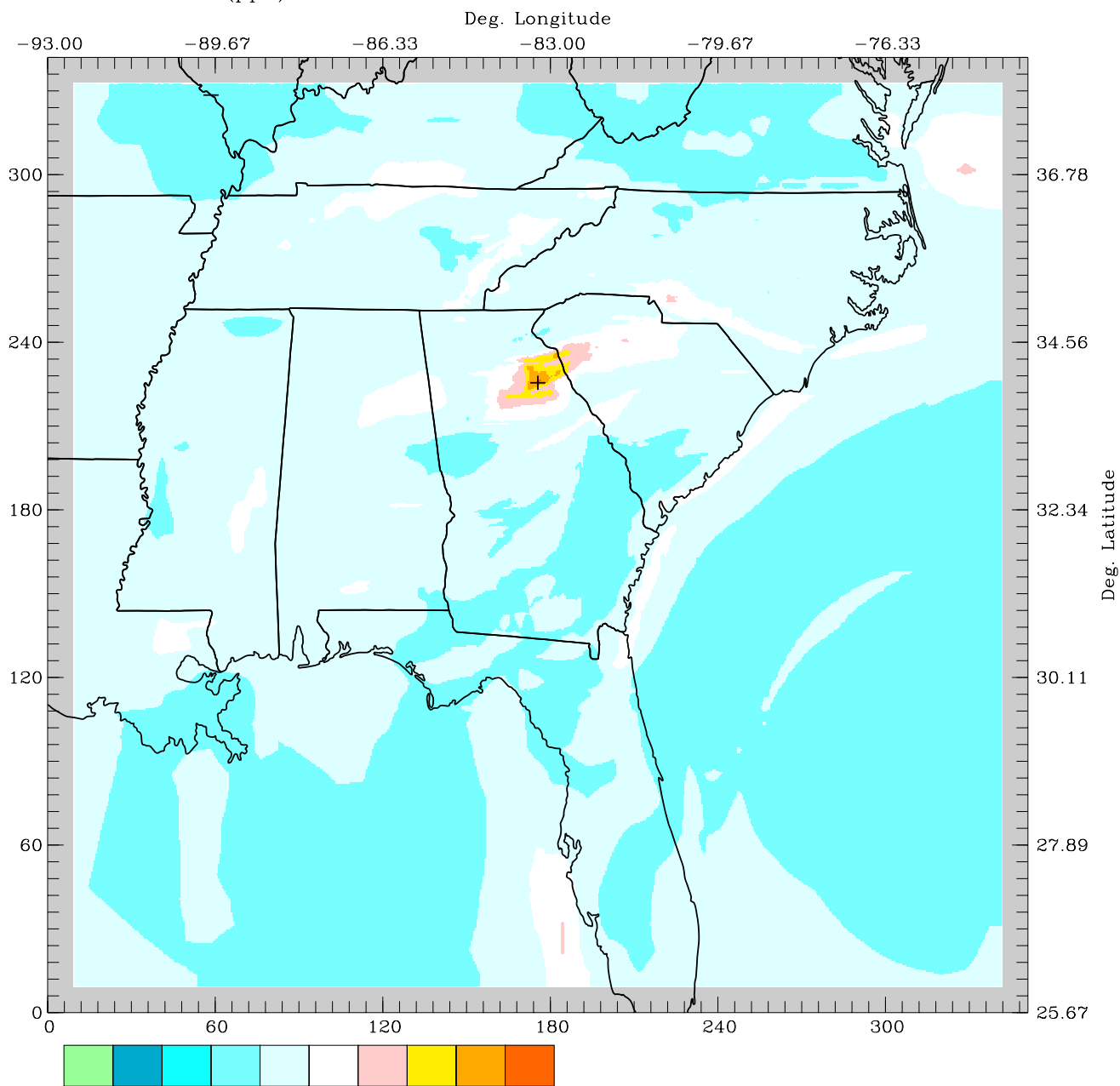
Grid cf

Time: 0-2400 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.3 ppb (176,226)

- MINIMUM = 42.4 ppb (59,329)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 20, 1998

UAMV Run -- SCDHEC-2007

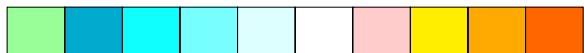
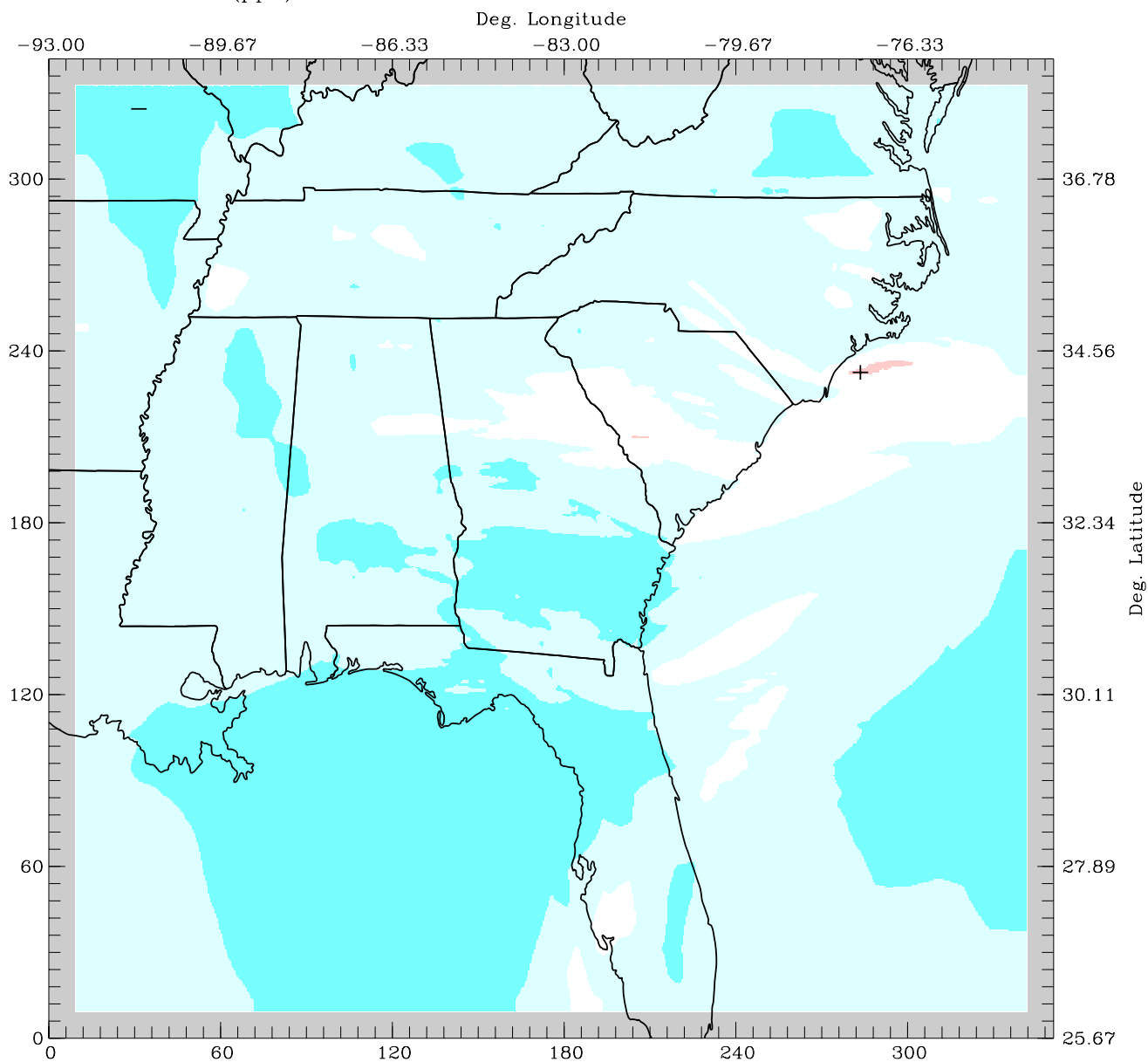
Grid cf

Time: 0-2400 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 103.6 ppb (284,233)

- MINIMUM = 40.7 ppb (32,325)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 21, 1998

UAMV Run -- SCDHEC-2007

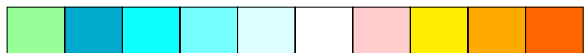
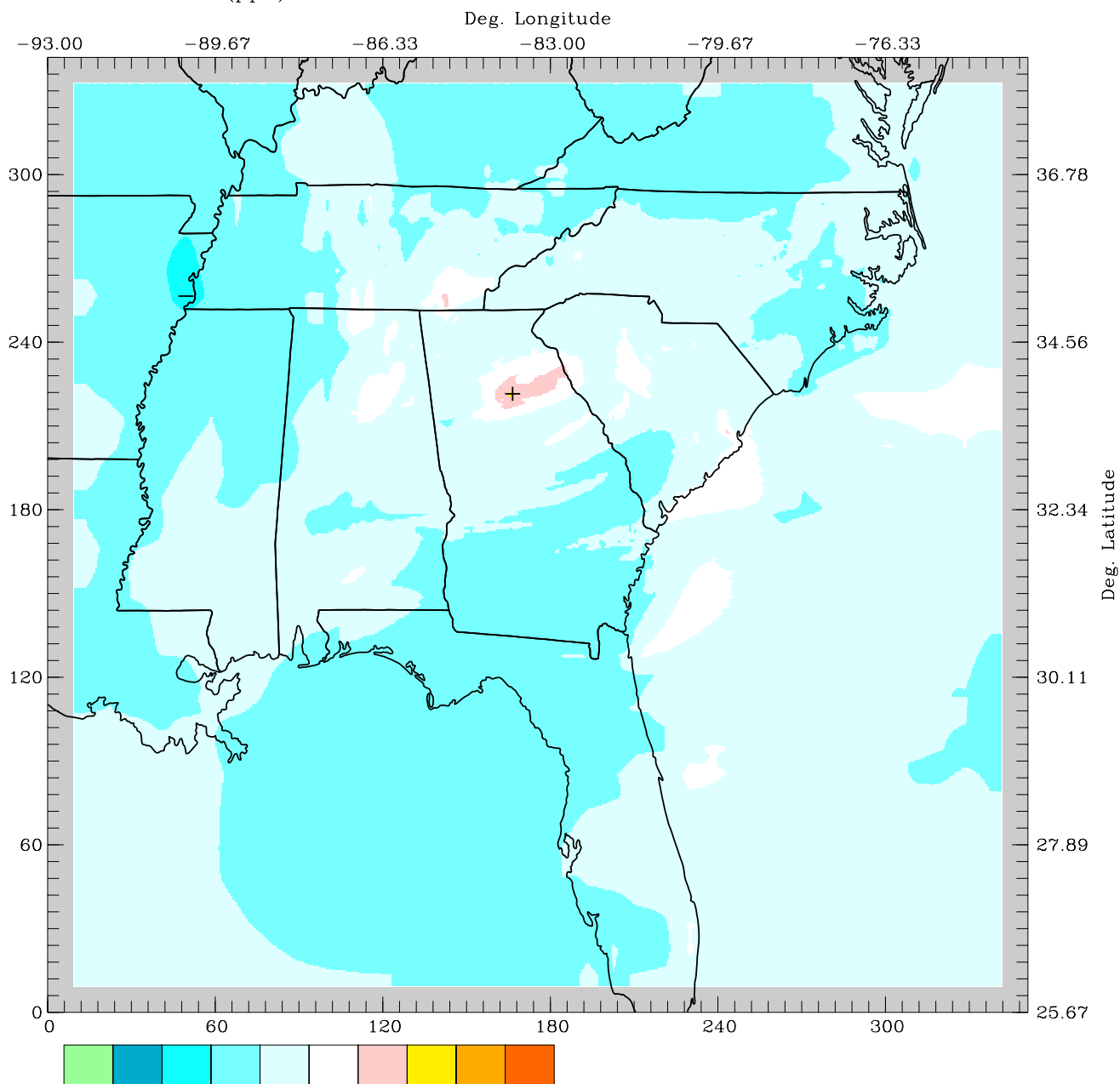
Grid cf

Time: 0-2400 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (167,222)

- MINIMUM = 24.8 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

Daily Maximum O3, May 22, 1998

UAMV Run -- SCDHEC-2007

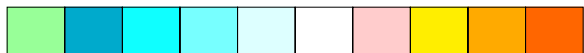
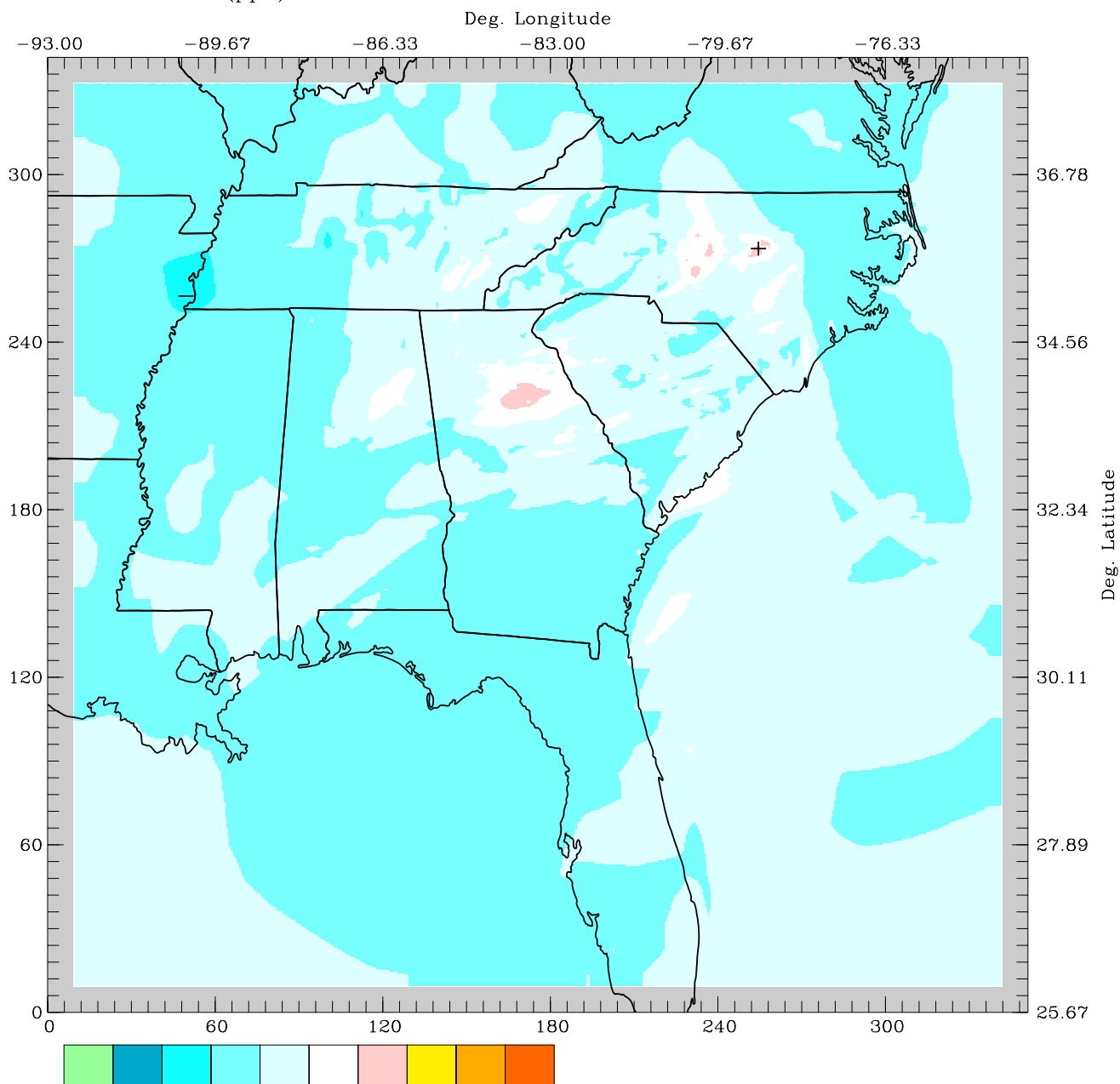
Grid cf

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.1 ppb (255,274)

- MINIMUM = 22.7 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid cf

+ MAXIMUM = 112.3 ppb (73,110)

– MINIMUM = 4.9 ppb (63,12)

Deg. Longitude

The map displays the distribution of the 1997-98 El Niño SST anomaly in the North Pacific. The color scale at the bottom ranges from -1.0 (dark blue) to 1.0 (dark red) degrees Celsius. The map shows a large area of positive anomaly (red/orange) in the central North Pacific, with a yellow cross marking the study site. The map includes latitude and longitude coordinates and a color bar for the SST anomaly.

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 16, 1998

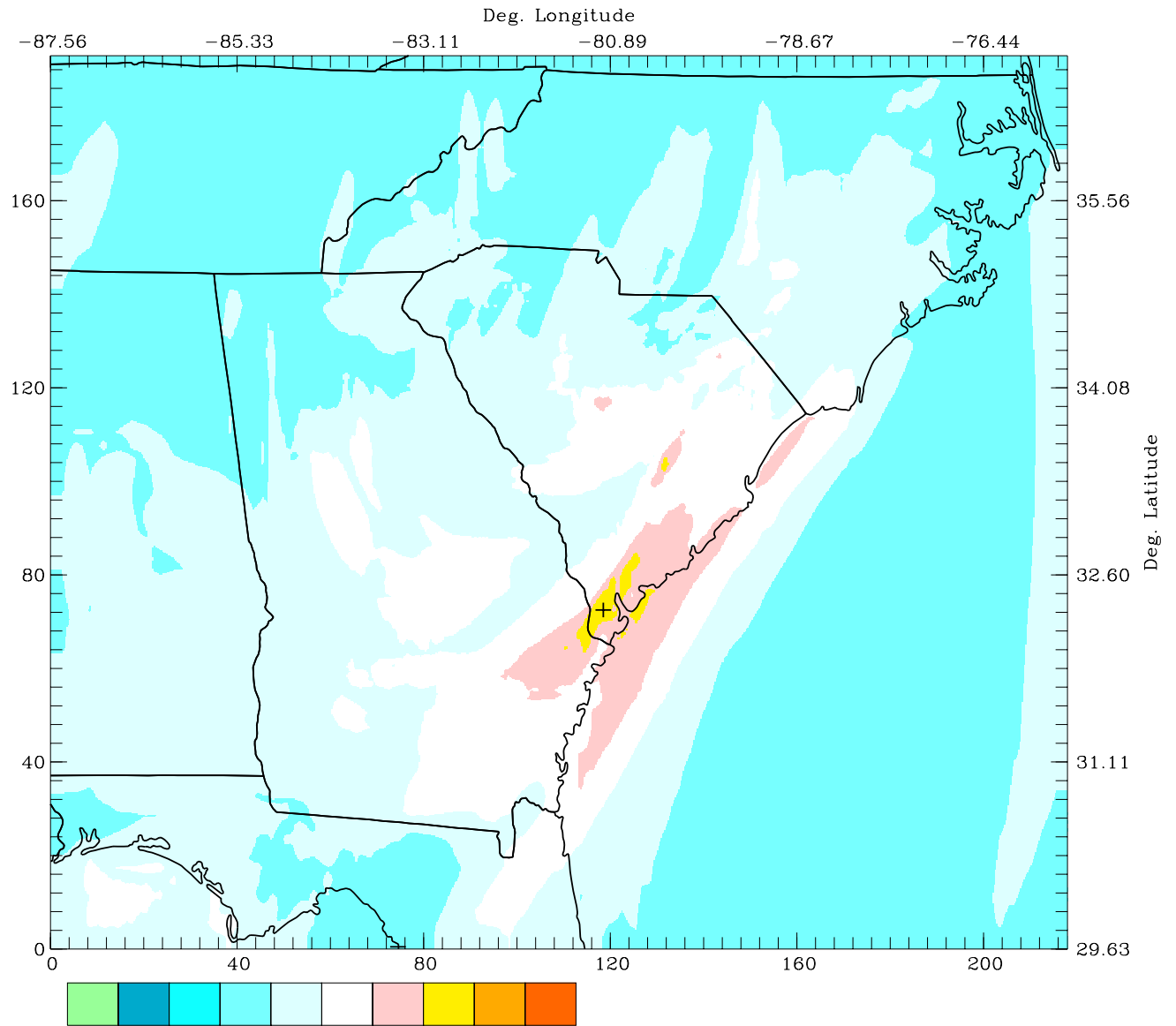
UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 11:40:57 EDT 2003

Time: 0-2400 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 119.4 ppb (119,73)
- MINIMUM = 40.8 ppb (75,1)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 17, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

+ MAXIMUM = 113.9 ppb (136,80)

- MINIMUM = 45.3 ppb (192,56)

Deg. Longitude

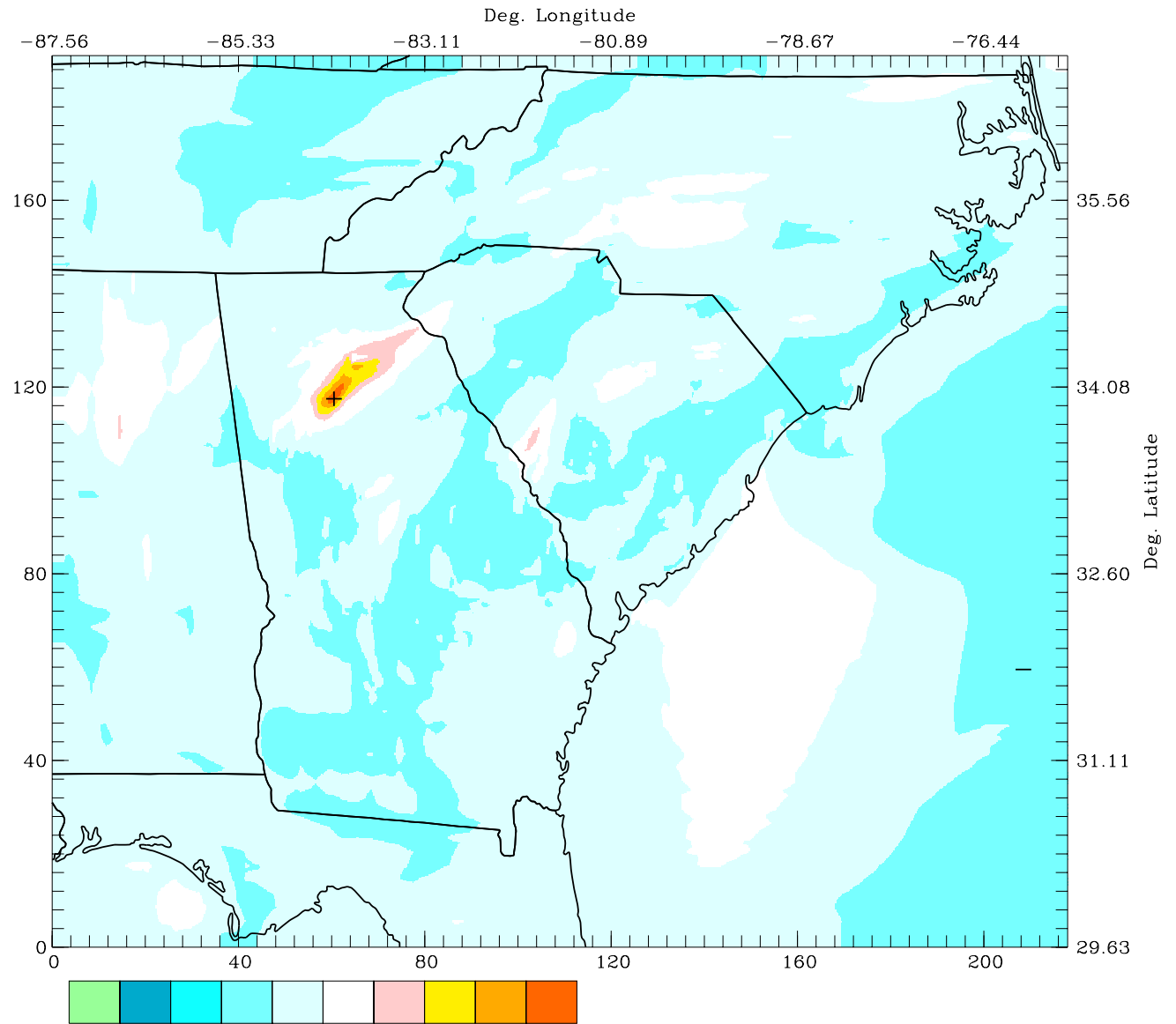
Daily Maximum 03, May 18, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

Time: 0-2400 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 135.7 ppb (61,118)
- MINIMUM = 44.3 ppb (209,60)

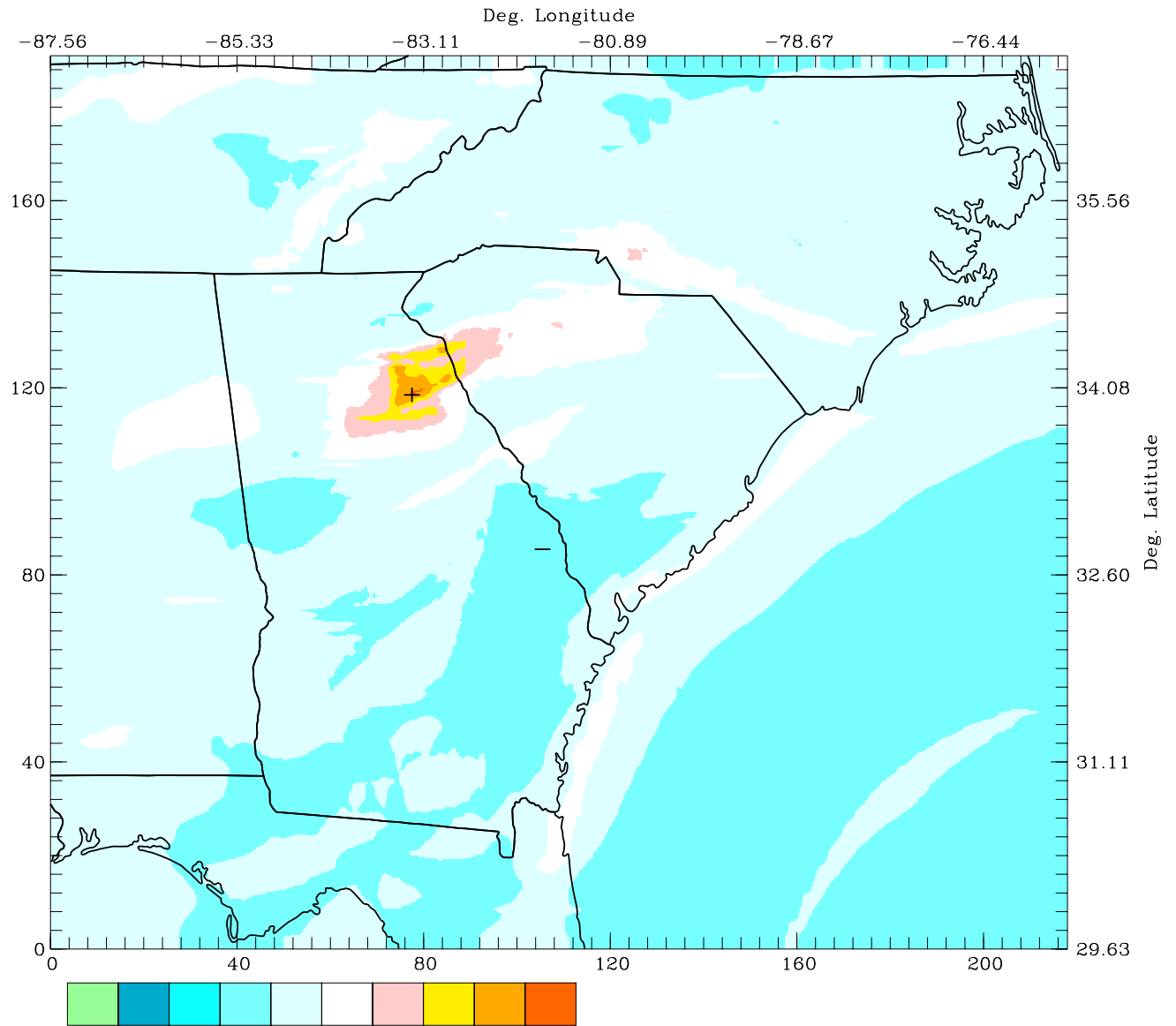


UAMPLT_C: Jul 10 11:41:12 EDT 2003

Daily Maximum O3, May 19, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

Time: 0-2400 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.3 ppb (78,119)
- MINIMUM = 46.7 ppb (106,86)



UAMPLT_C: Jul 10 11:41:16 EDT 2003

Daily Maximum O3, May 20, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

+ MAXIMUM = 103.6 ppb (186,126)

- MINIMUM = 49.5 ppb (63,12)

Deg. Longitude

Daily Maximum 03, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 11:41:21 EDT 2003

+ MAXIMUM = 112.3 ppb (69,115)

- MINIMUM = 37.5 ppb (66,174)

Deg. Longitude

The map shows the North Pacific region, with latitude ranging from 29.63 to 35.56 and longitude ranging from -87.56 to -76.44. The color bar at the bottom indicates the magnitude of the SSTa, with values ranging from -1.0 to 1.0. The map shows a large area of positive SSTa (red/orange) in the central North Pacific, corresponding to the 1995-1996 El Niño event. A yellow cross marks the location of the event. The map also shows the distribution of other SSTa events, with negative anomalies (green/blue) in the western North Pacific and positive anomalies (red/orange) in the eastern North Pacific.

UAMPLT_C: Jul 10 11:41:25 EDT 2003

Daily Maximum 03, May 22, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

+ MAXIMUM = 110.1 ppb (157,167)

- MINIMUM = 31.7 ppb (2,170)

Deg. Longitude

Daily Maximum 03, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

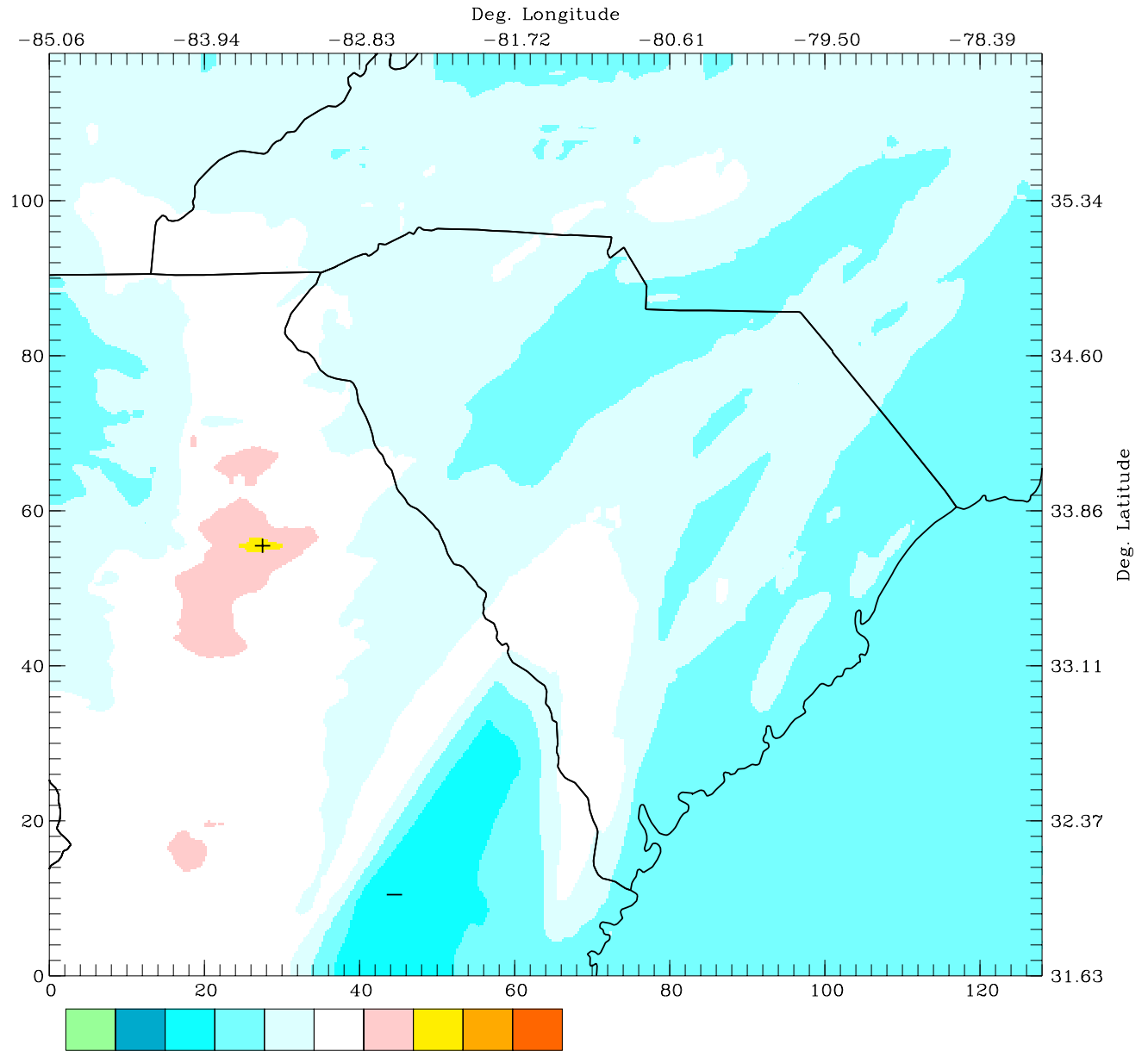
UAMPLT_C: Jul 10 11:41:30 EDT 2003

Time: 0-2400 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (28,56)

- MINIMUM = 23.3 ppb (45,11)



UAMPLT_C: Jul 10 11:41:32 EDT 2003

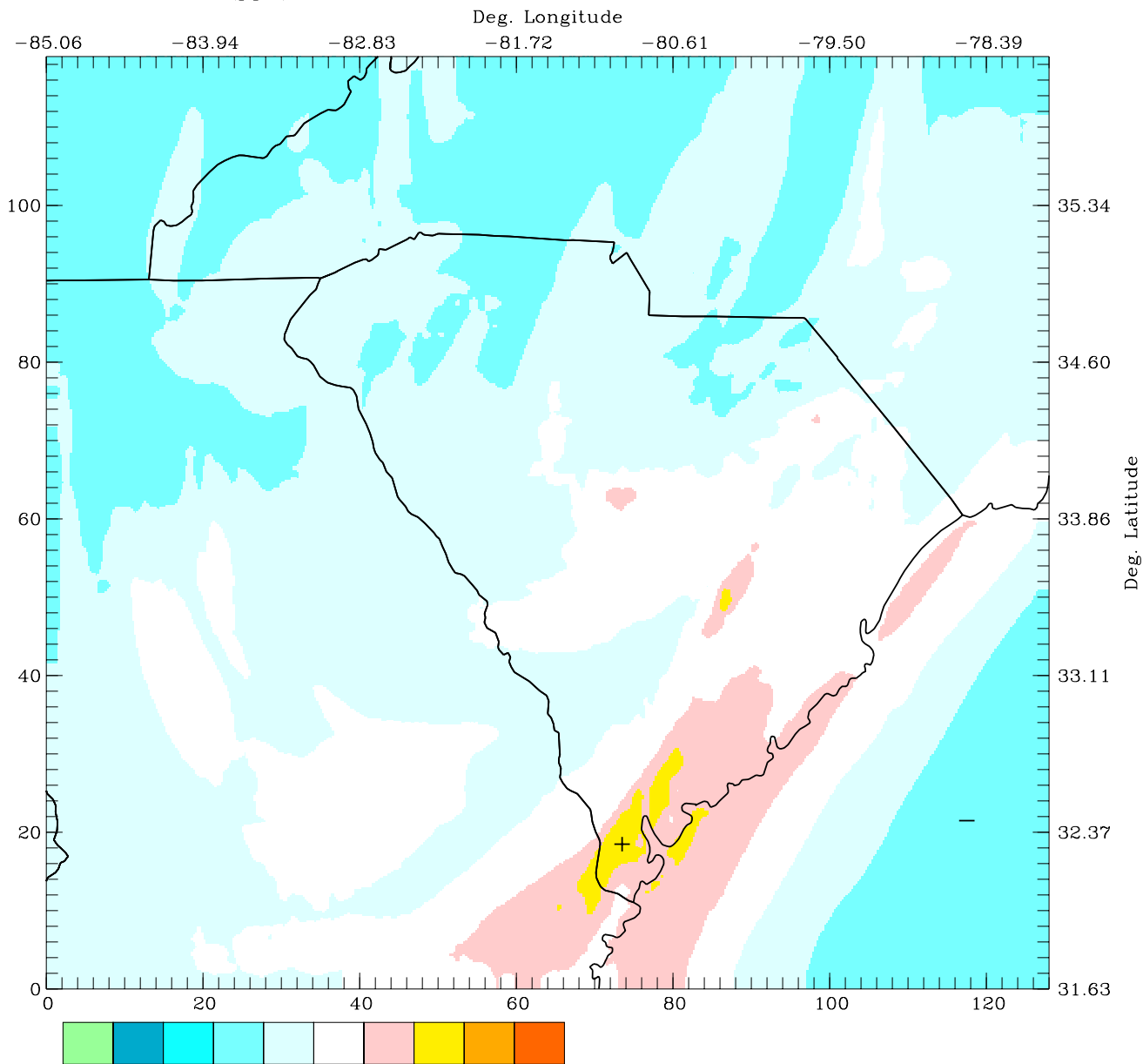
Daily Maximum O3, May 16, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

Time: 0-2400 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 119.4 ppb (74,19)
- MINIMUM = 48.8 ppb (118,22)

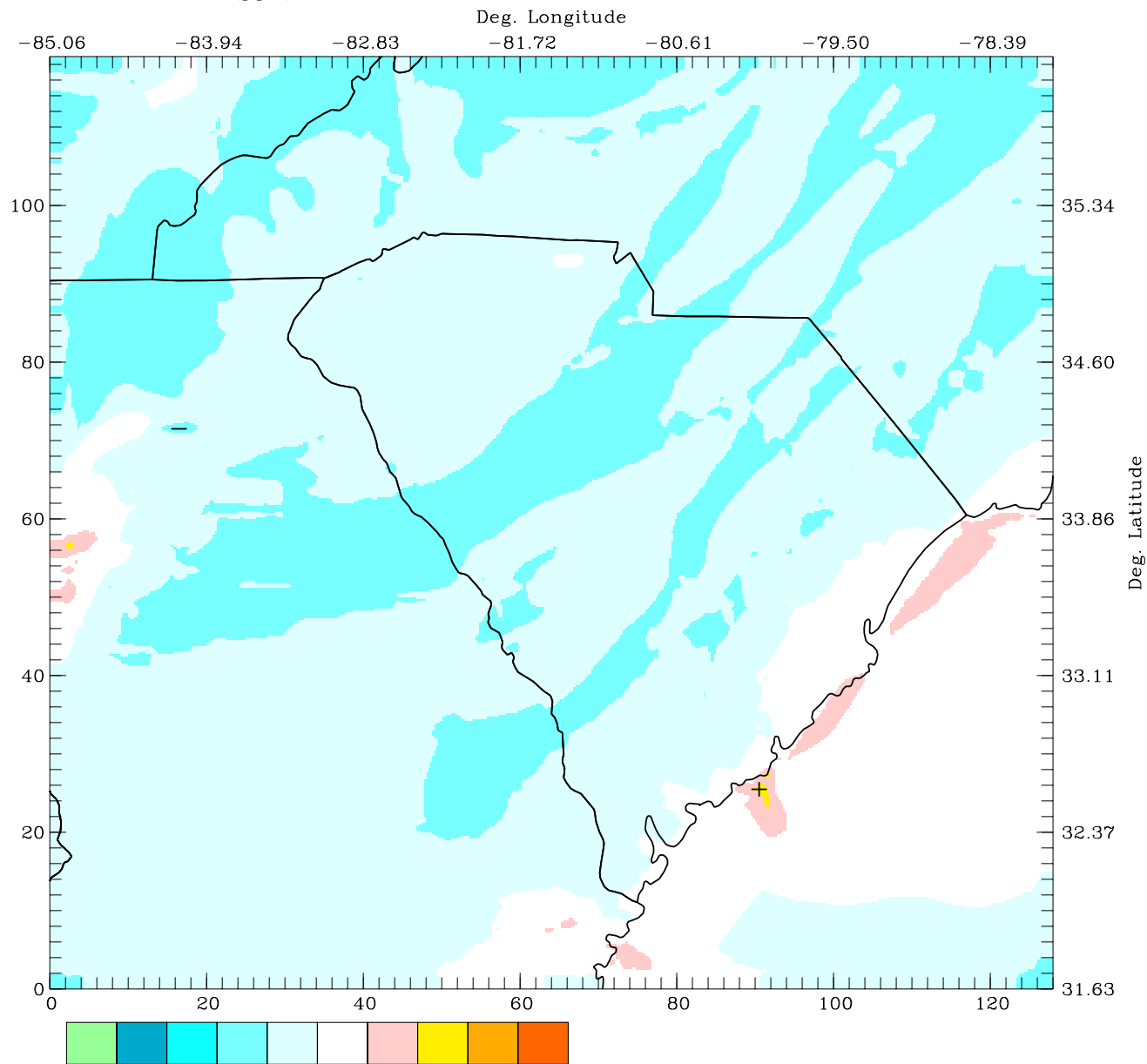


UAMPLT_C: Jul 10 11:41:34 EDT 2003

Daily Maximum O3, May 17, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

Time: 0-2400 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 113.9 ppb (91,26)
- MINIMUM = 45.8 ppb (17,72)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

Daily Maximum O3, May 18, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

UAMPLT_C: Jul 10 11:41:37 EDT 2003

+ MAXIMUM = 135.7 ppb (16,64)

- MINIMUM = 45.2 ppb (8,52)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

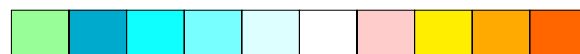
33.11

20

32.37

0

31.63



Daily Maximum 03, May 19, 1998

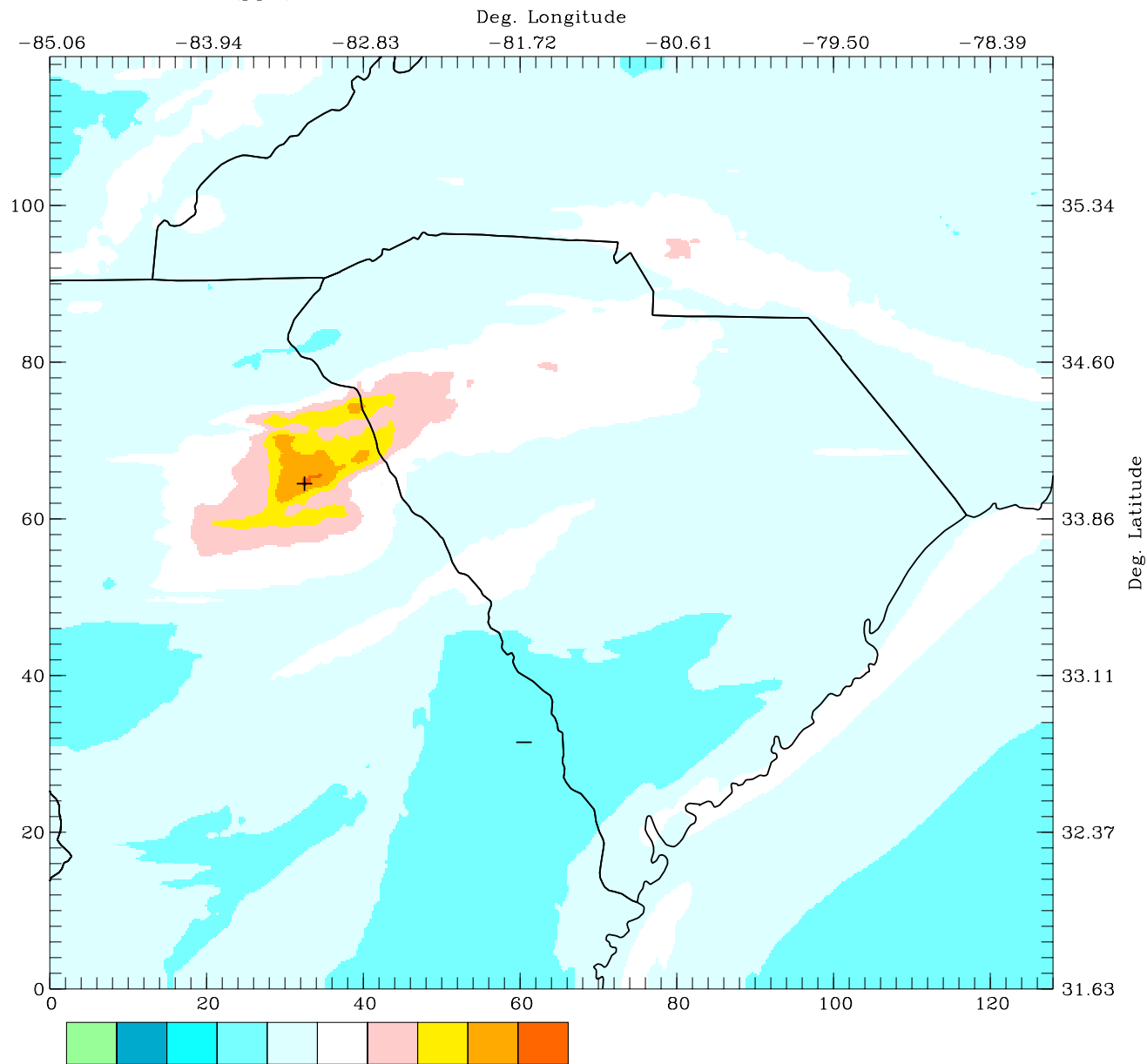
UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 11:41:39 EDT 2003

Time: 0-2400 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.3 ppb (33,65)
- MINIMUM = 46.7 ppb (61,32)



UAMPLT_C: Jul 10 11:41:41 EDT 2003

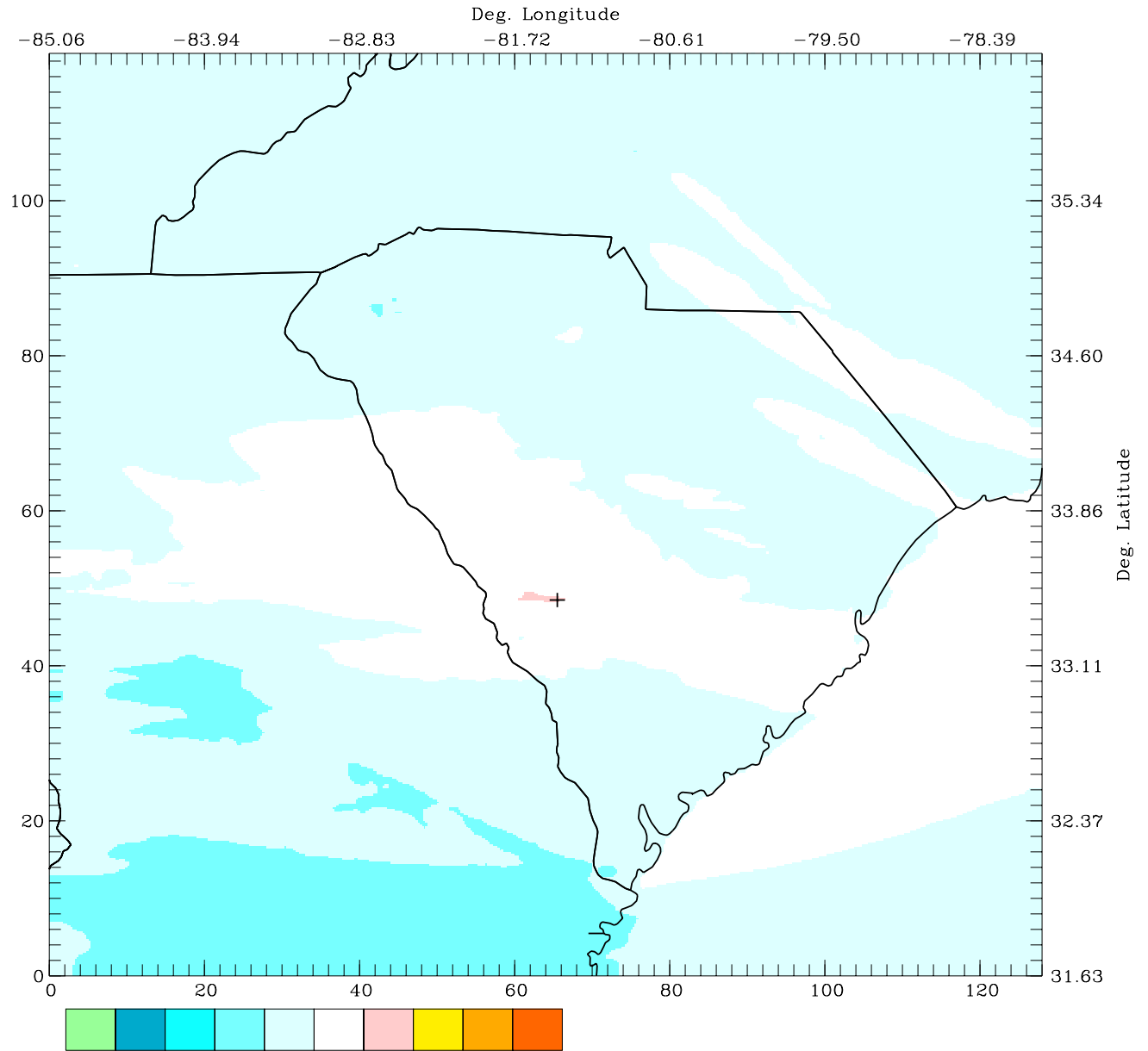
Daily Maximum O3, May 20, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

Time: 0-2400 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.3 ppb (66,49)

- MINIMUM = 51.8 ppb (71,6)



UAMPLT_C: Jul 10 11:41:43 EDT 2003

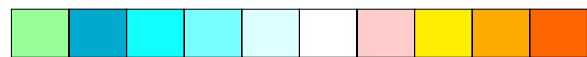
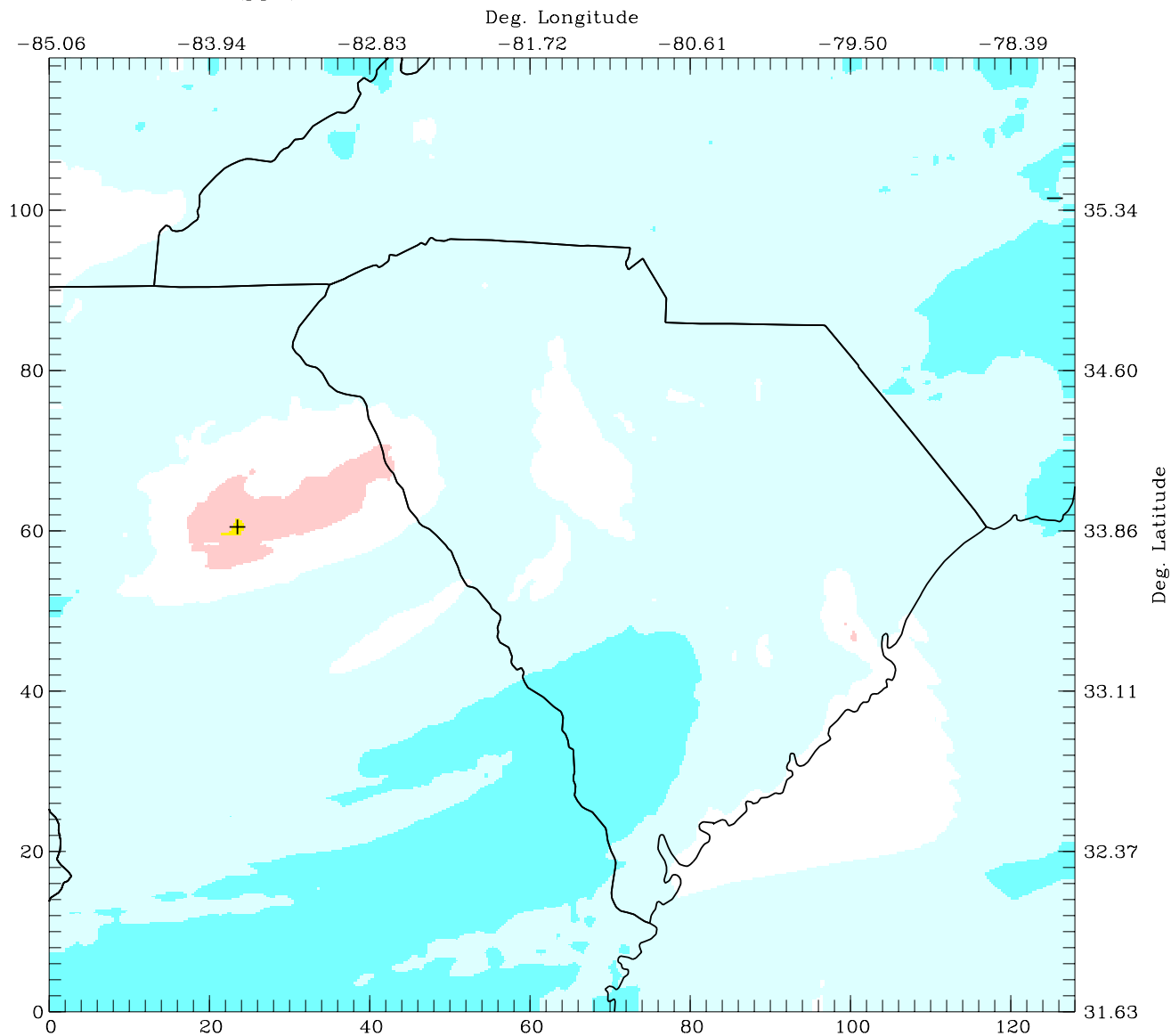
Daily Maximum O3, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

Time: 0-2400 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (24,61)
- MINIMUM = 42.5 ppb (126,102)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 22, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

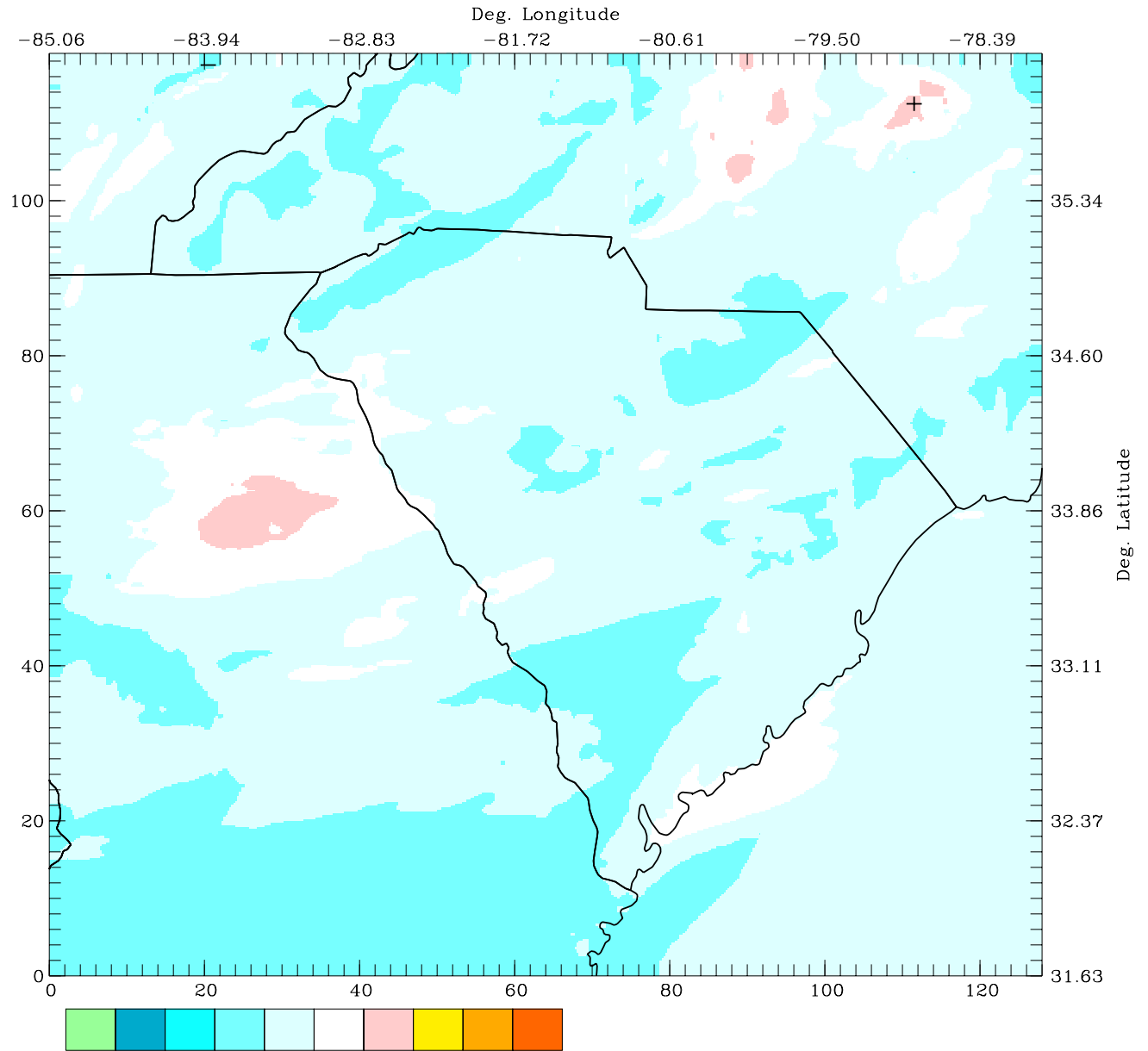
UAMPLT_C: Jul 10 11:41:45 EDT 2003

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.1 ppb (112,113)

- MINIMUM = 42.9 ppb (21,118)



UAMPLT_C: Jul 10 11:41:47 EDT 2003

Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-2007

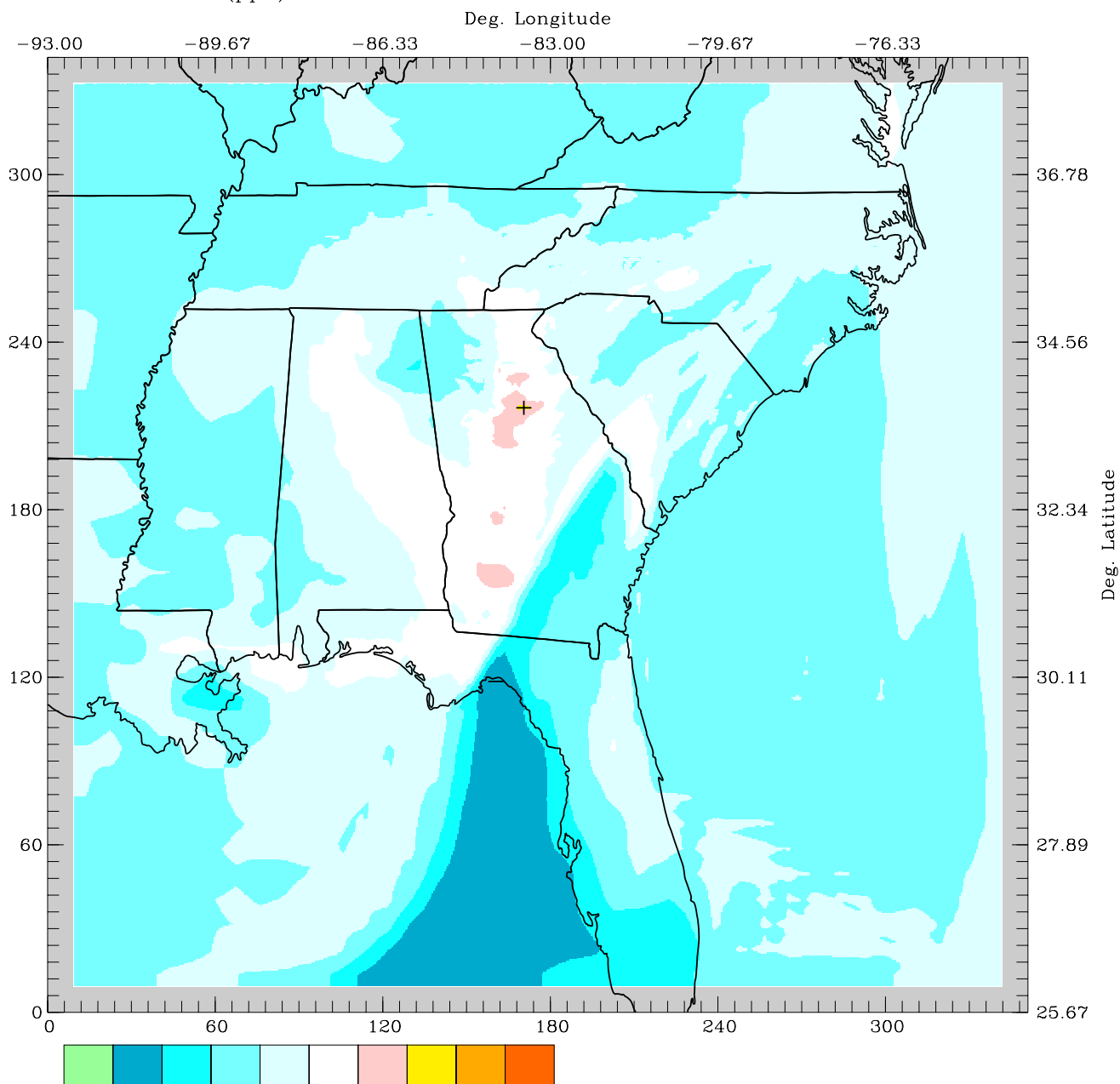
Grid ff3

Time: 0-2400 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (171,217)

- MINIMUM = 4.9 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 16, 1998

UAMV Run -- SCDHEC-2007

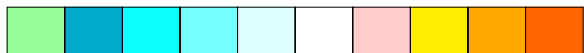
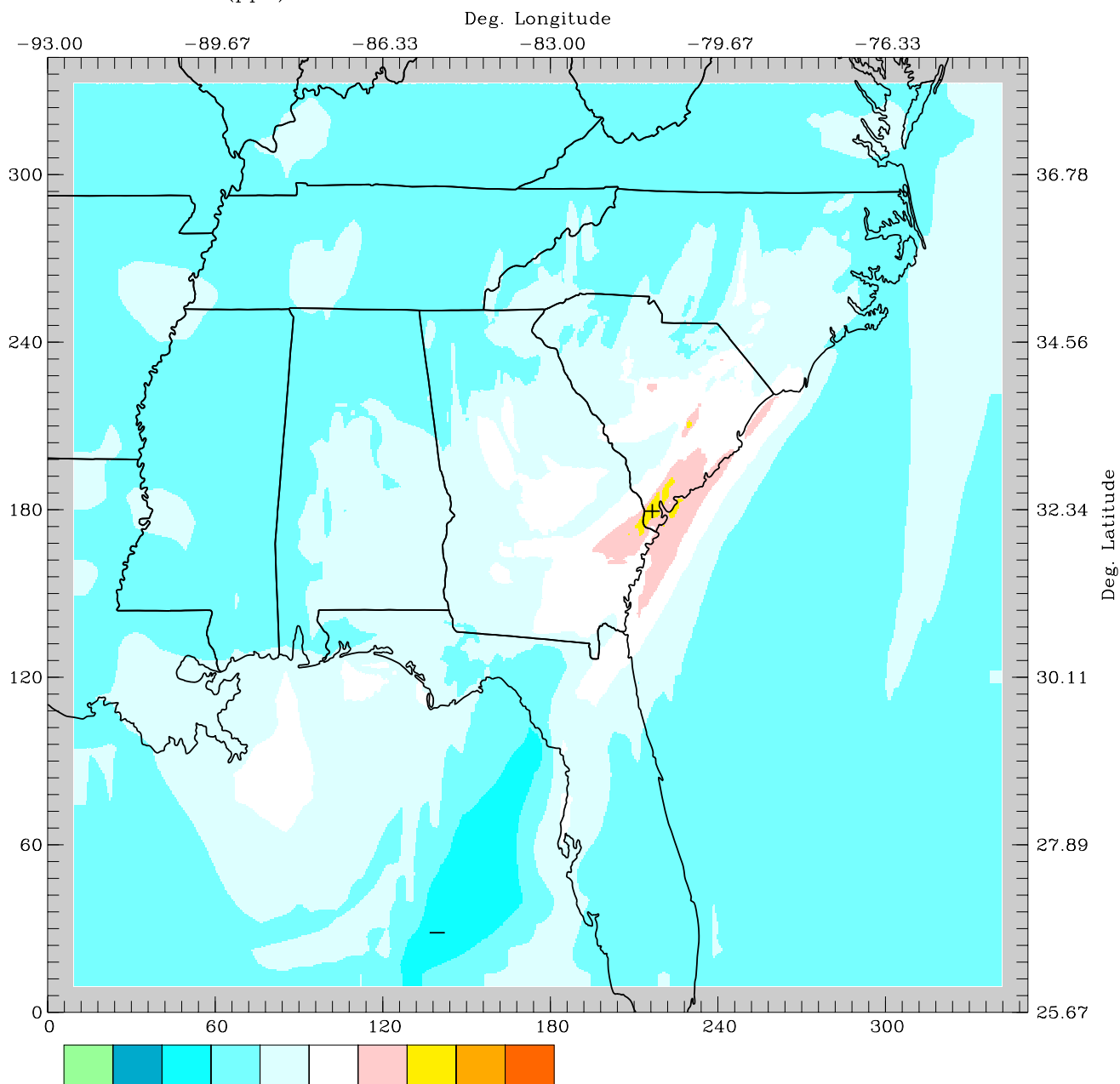
Grid cf

Time: 0-2400 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 119.4 ppb (217,180)

- MINIMUM = 21.2 ppb (140,29)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 17, 1998

UAMV Run -- SCDHEC-2007

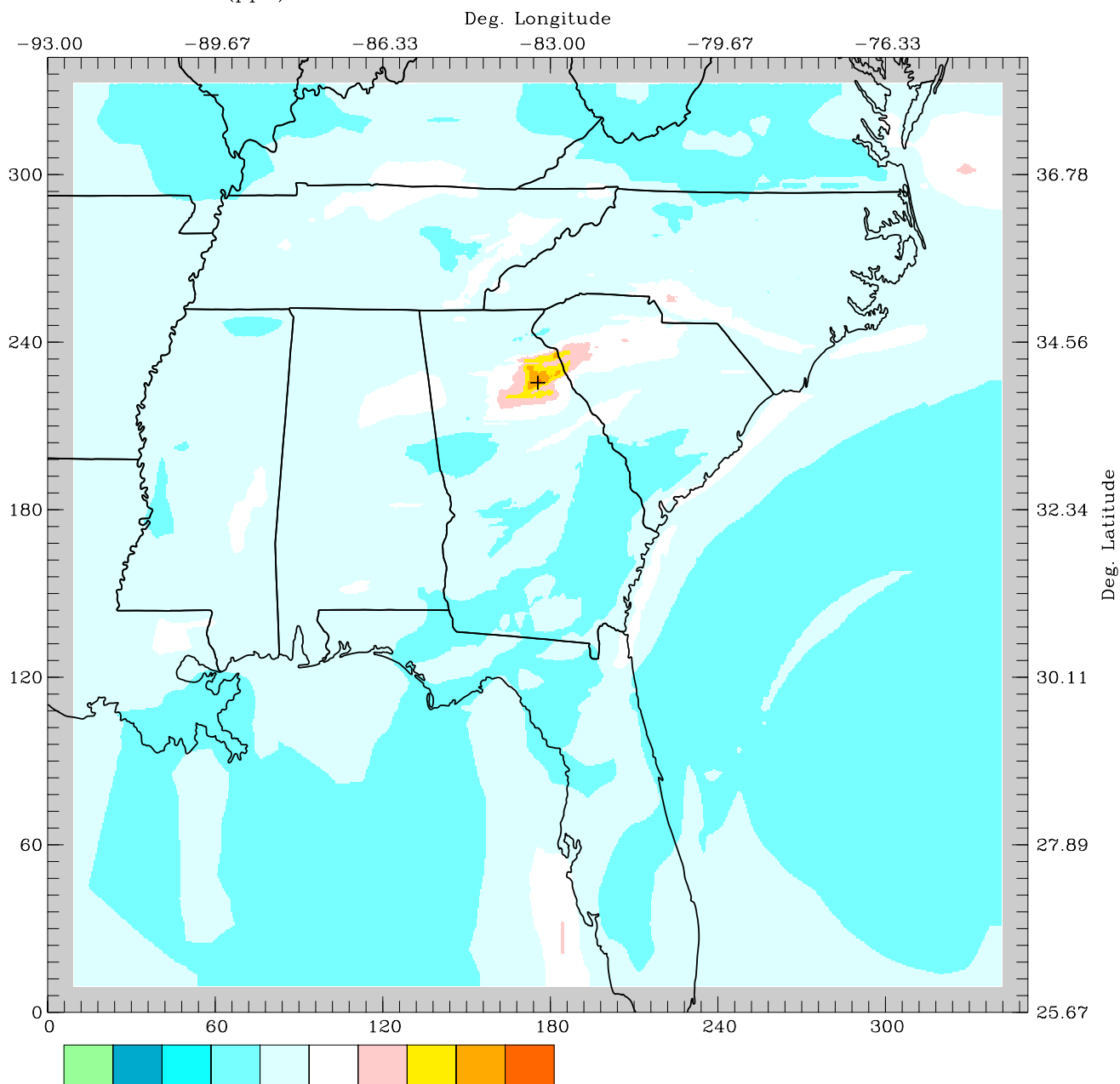
Grid cf

Time: 0-2400 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.3 ppb (176,226)

- MINIMUM = 42.4 ppb (59,329)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 20, 1998

UAMV Run -- SCDHEC-2007

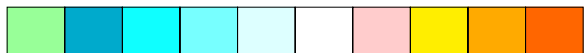
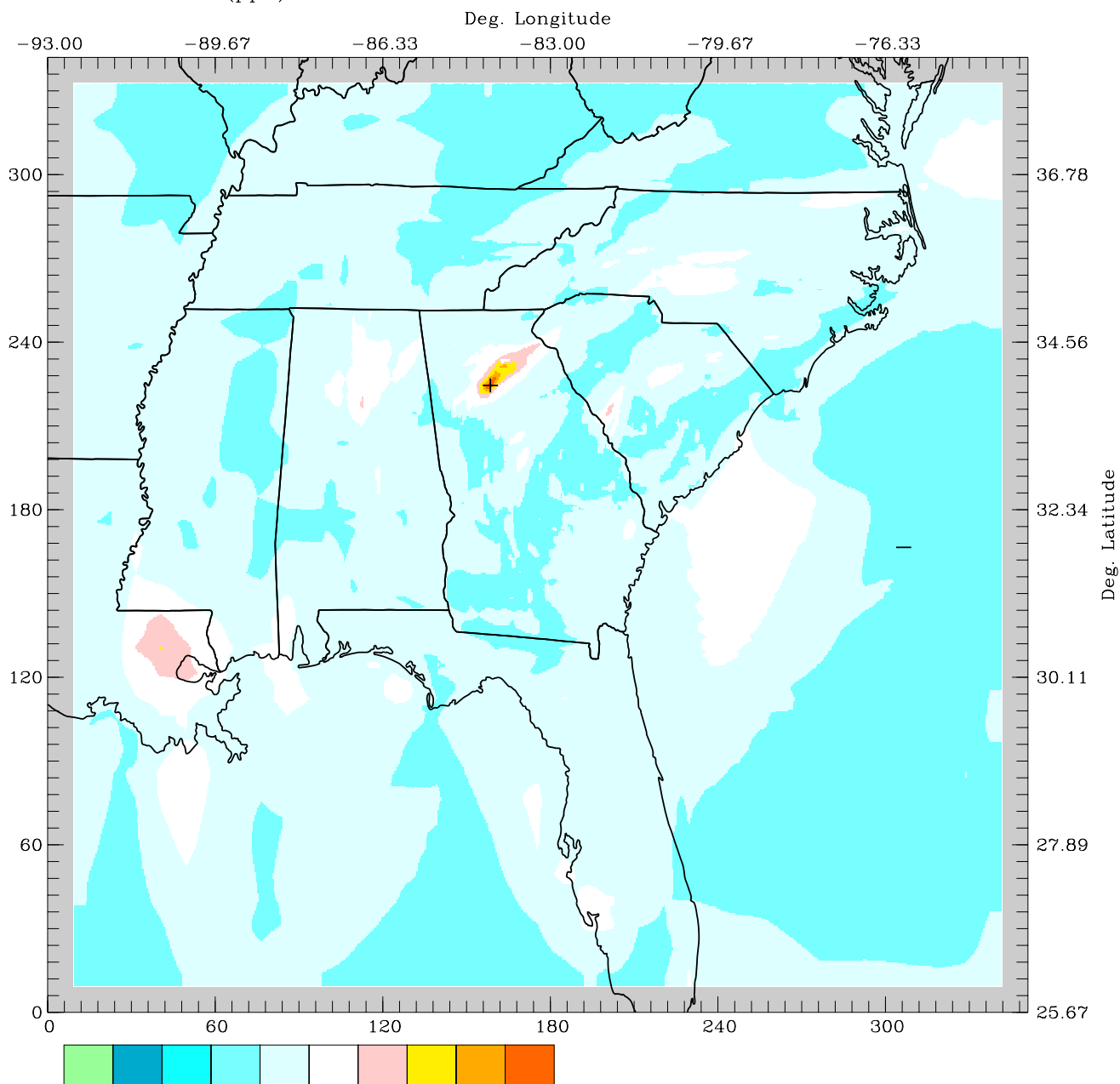
Grid cf

Time: 0-2400 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 135.7 ppb (159,225)

- MINIMUM = 44.3 ppb (307,167)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 19, 1998

UAMV Run -- SCDHEC-2007

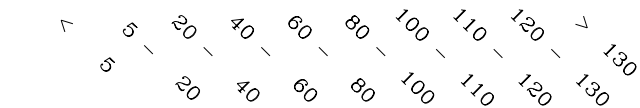
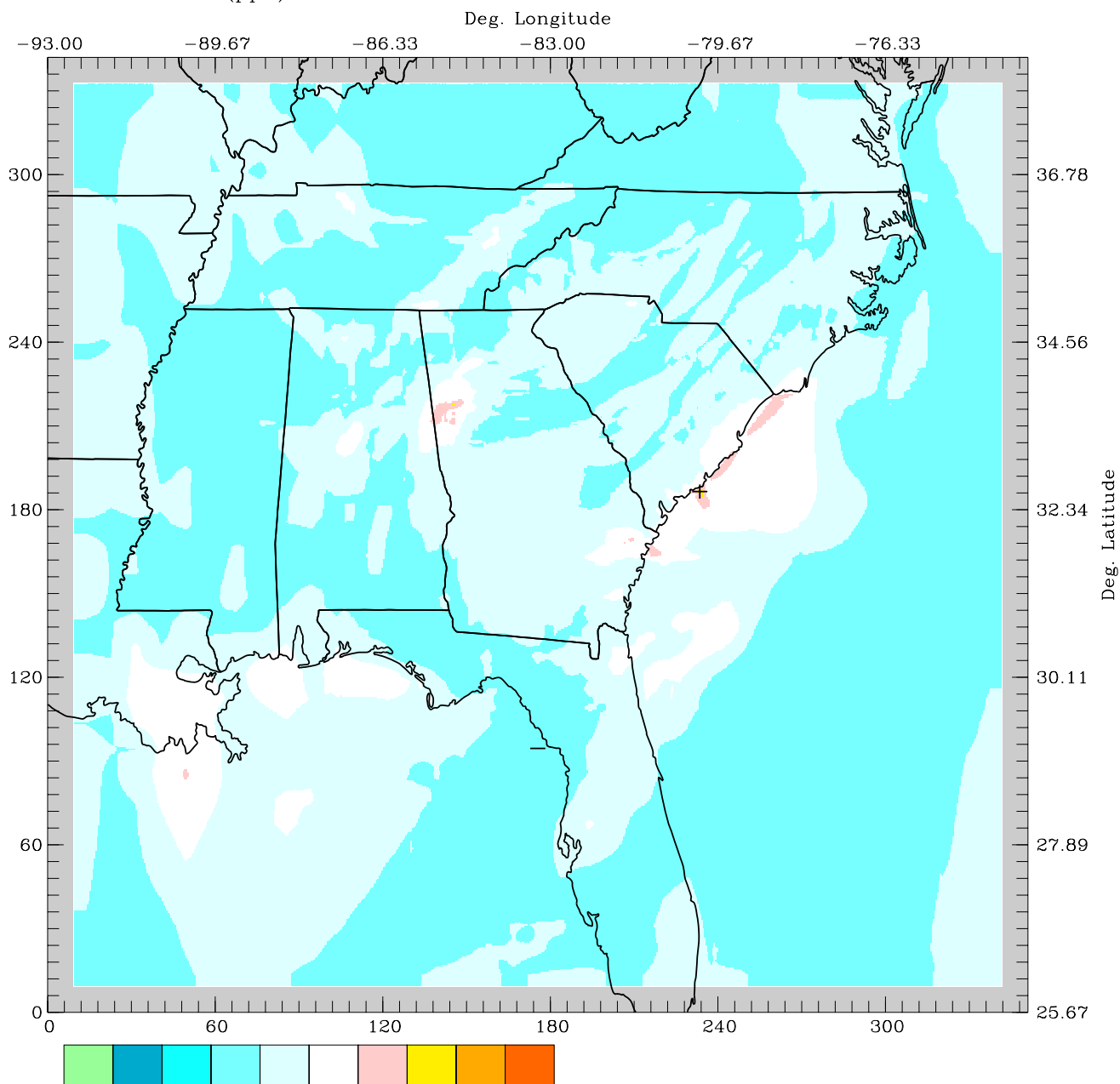
Grid cf

Time: 0-2400 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 113.9 ppb (234,187)

- MINIMUM = 45.0 ppb (176,95)



Daily Maximum O3, May 18, 1998

UAMV Run -- SCDHEC-2007

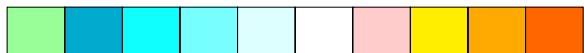
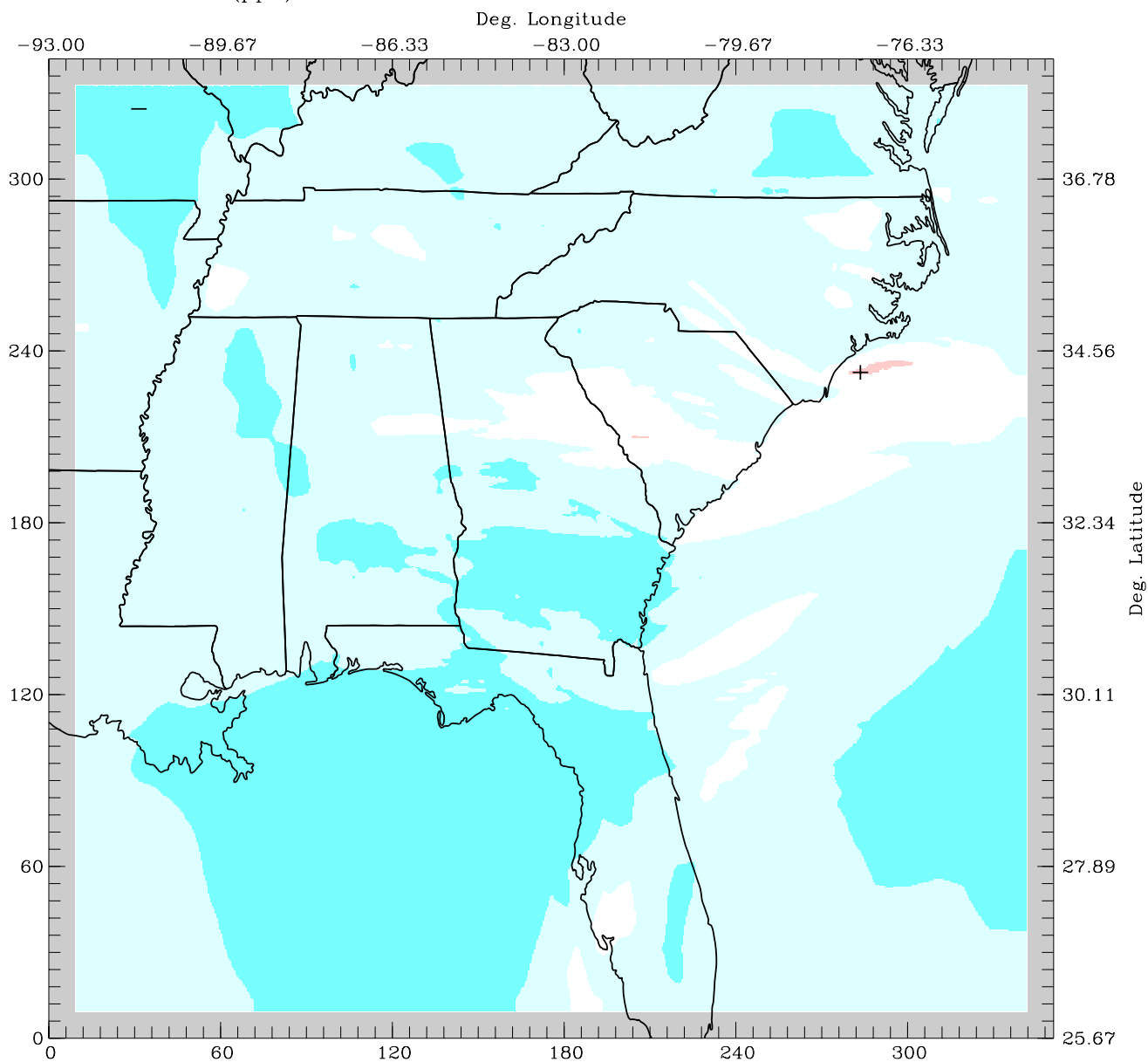
Grid cf

Time: 0-2400 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 103.6 ppb (284,233)

- MINIMUM = 40.7 ppb (32,325)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 21, 1998

UAMV Run -- SCDHEC-2007

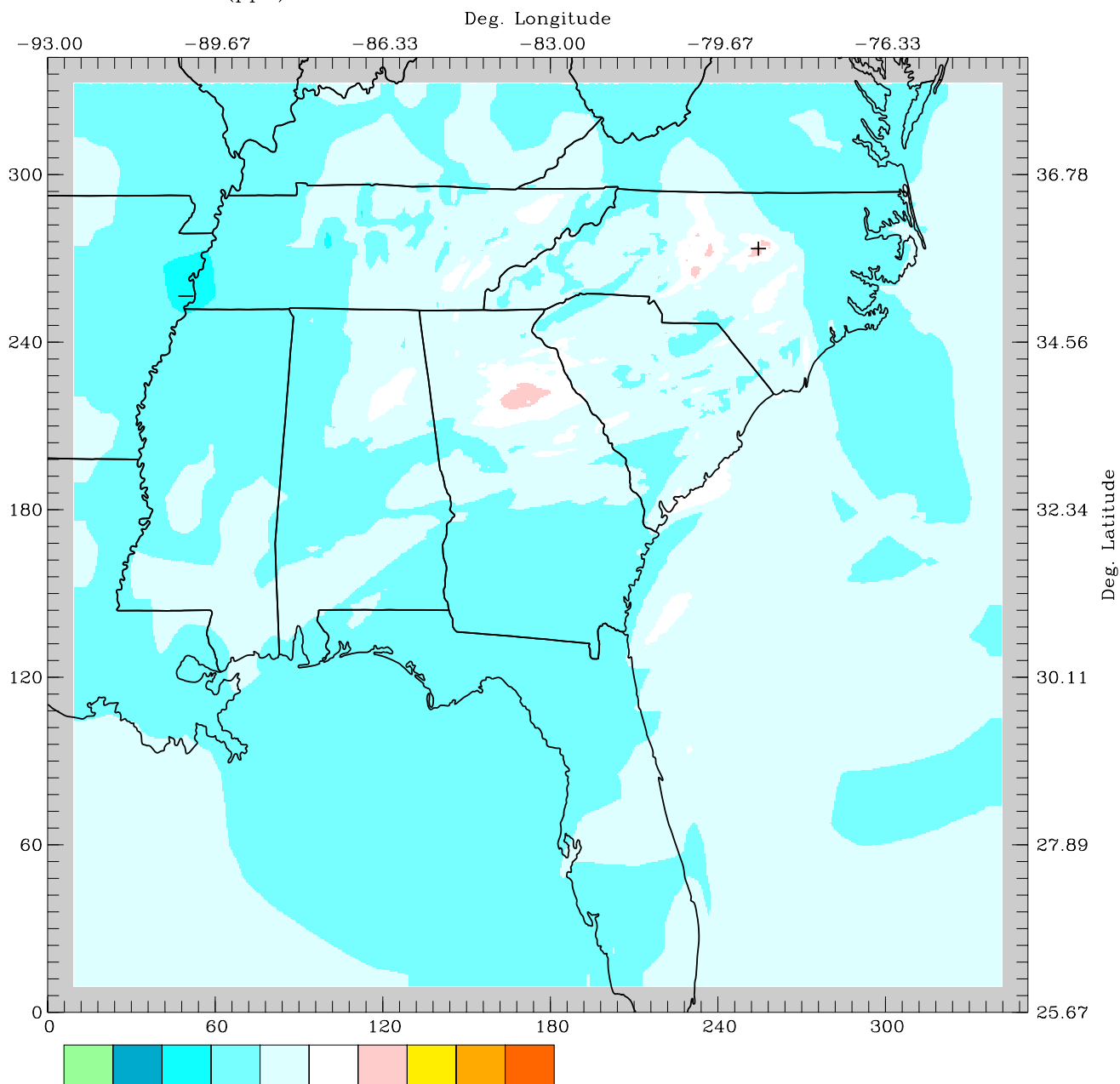
Grid cf

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.1 ppb (255,274)

- MINIMUM = 22.7 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-2007

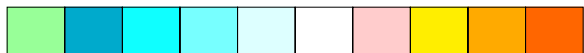
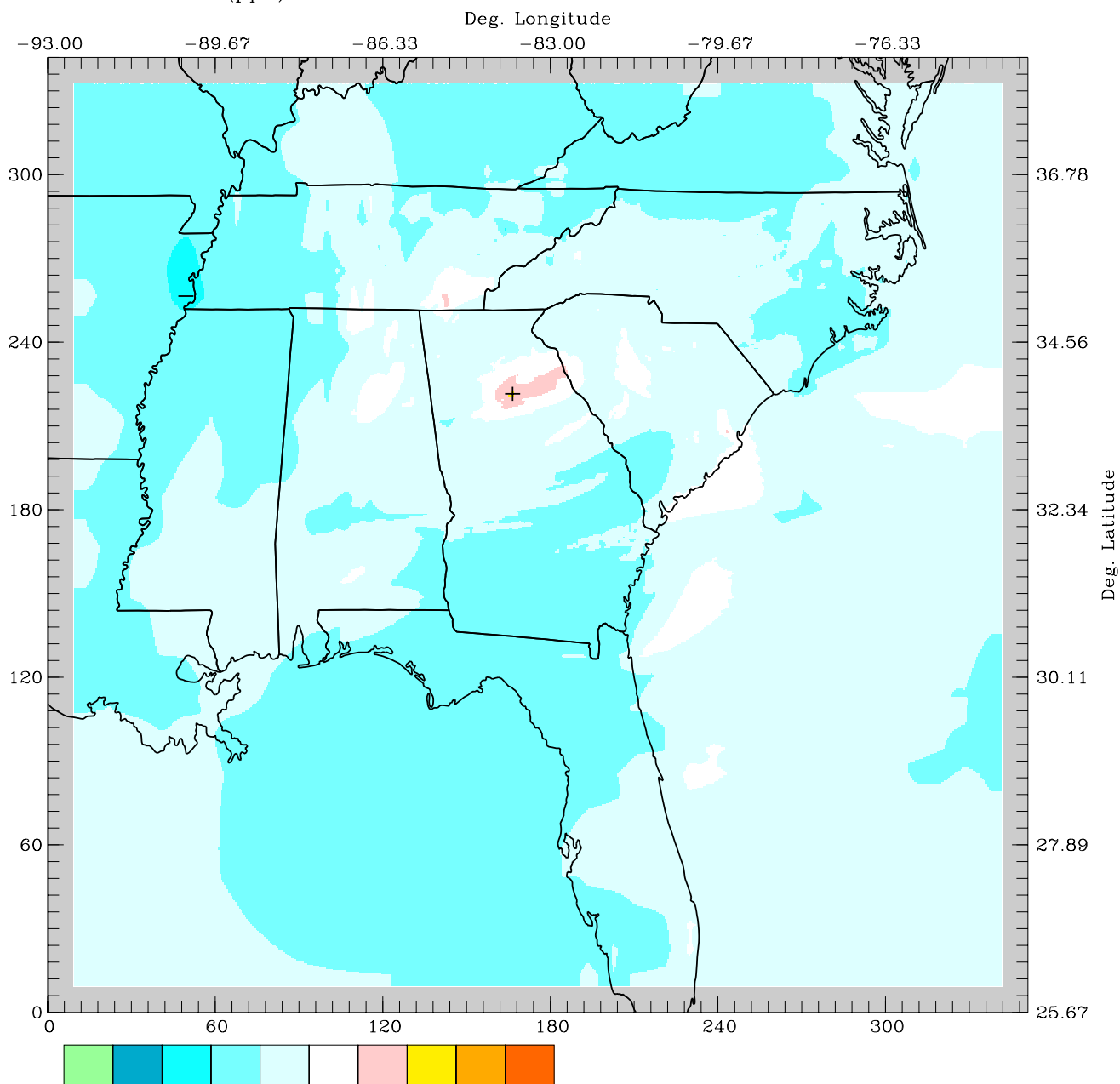
Grid cf

Time: 0-2400 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (167,222)

- MINIMUM = 24.8 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 22, 1998

UAMV Run -- SCDHEC-2007

Grid cf

+ MAXIMUM = 112.3 ppb (69,115)

- MINIMUM = 37.5 ppb (66,174)

Deg. Longitude

The map shows the North Pacific region, with latitude ranging from 29.63 to 35.56 and longitude ranging from -87.56 to -76.44. The color bar at the bottom indicates the magnitude of the SSTa, with values ranging from -1.0 to 1.0. The map shows a large area of positive SSTa (red/orange) in the central North Pacific, centered around 34.08°N, 120°W, which is marked by a yellow cross. This area is surrounded by regions of negative SSTa (green/blue). The map also shows the coastline of North America and the Aleutian Islands.

UAMPLT_C: Jul 10 11:41:25 EDT 2003

Daily Maximum 03, May 22, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

+ MAXIMUM = 103.6 ppb (186,126)

- MINIMUM = 49.5 ppb (63,12)

Deg. Longitude

UAMPLT_C: Jul 10 11:41:21 EDT 2003

Daily Maximum 03, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

+ MAXIMUM = 132.3 ppb (78,119)

- MINIMUM = 46.7 ppb (106,86)

Deg. Longitude

The map shows the North Pacific region, with latitude ranging from 29.63 to 35.56 degrees and longitude ranging from -87.56 to -76.44 degrees. A black outline indicates the study area, and a black cross marks the location of the 1995-1996 El Niño event. The color bar at the bottom indicates the SSTa values in degrees Celsius, ranging from -1.0 (dark blue) to 1.0 (dark red).

Daily Maximum 03, May 20, 1998

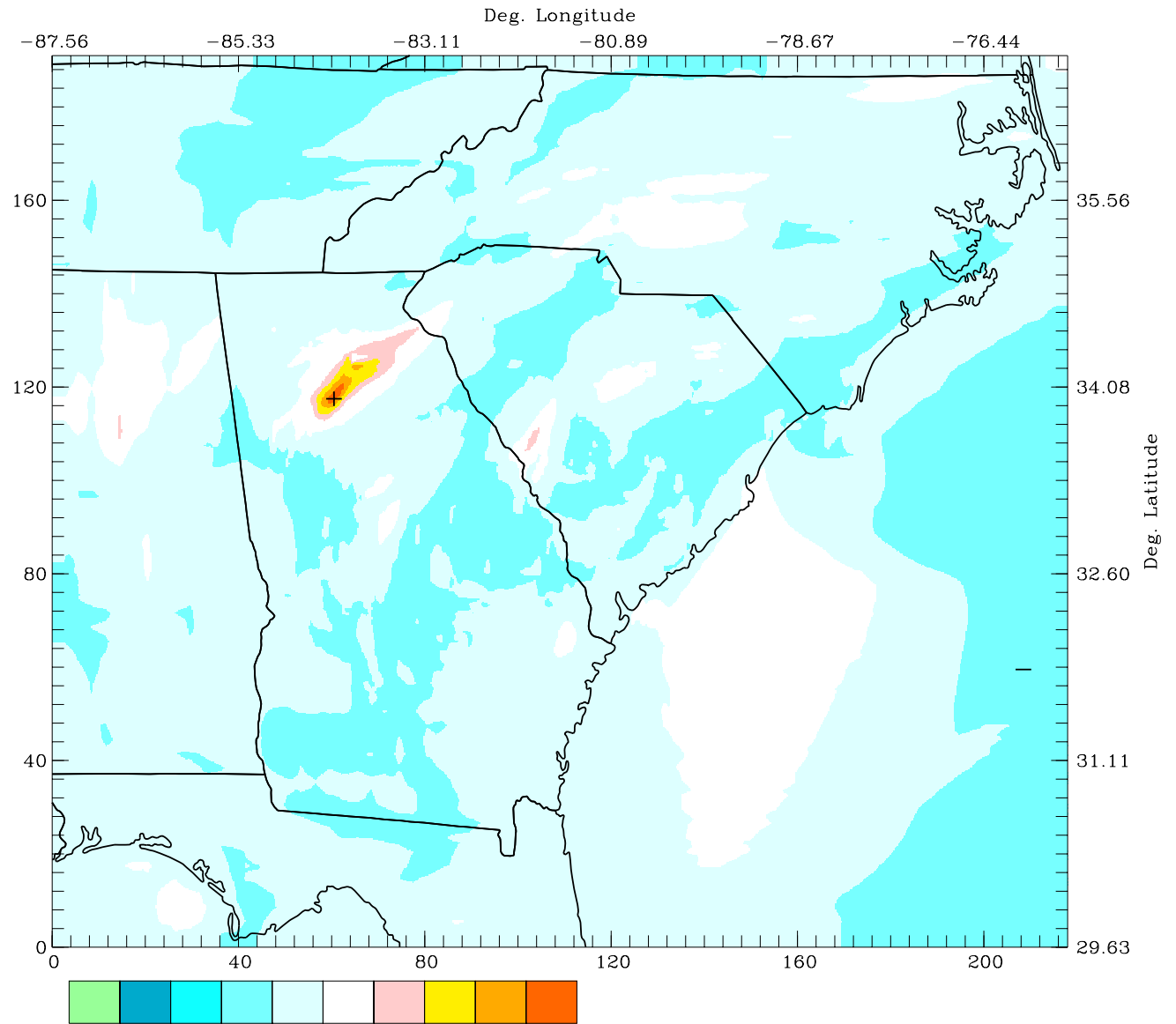
UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 11:41:16 EDT 2003

Time: 0-2400 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 135.7 ppb (61,118)
- MINIMUM = 44.3 ppb (209,60)

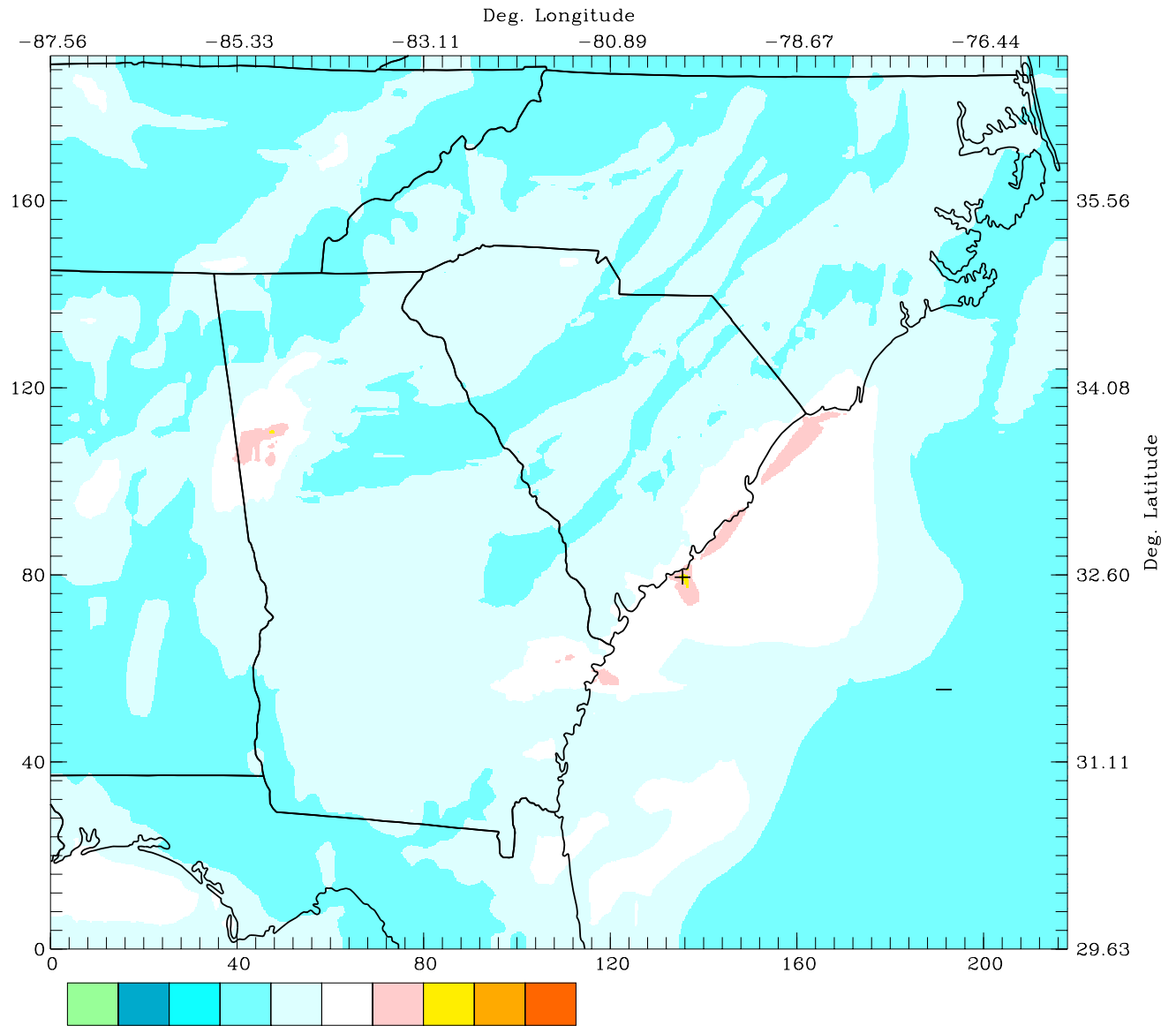


Daily Maximum O3, May 19, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

UAMPLT_C: Jul 10 11:41:12 EDT 2003

Time: 0-2400 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 113.9 ppb (136,80)
- MINIMUM = 45.3 ppb (192,56)

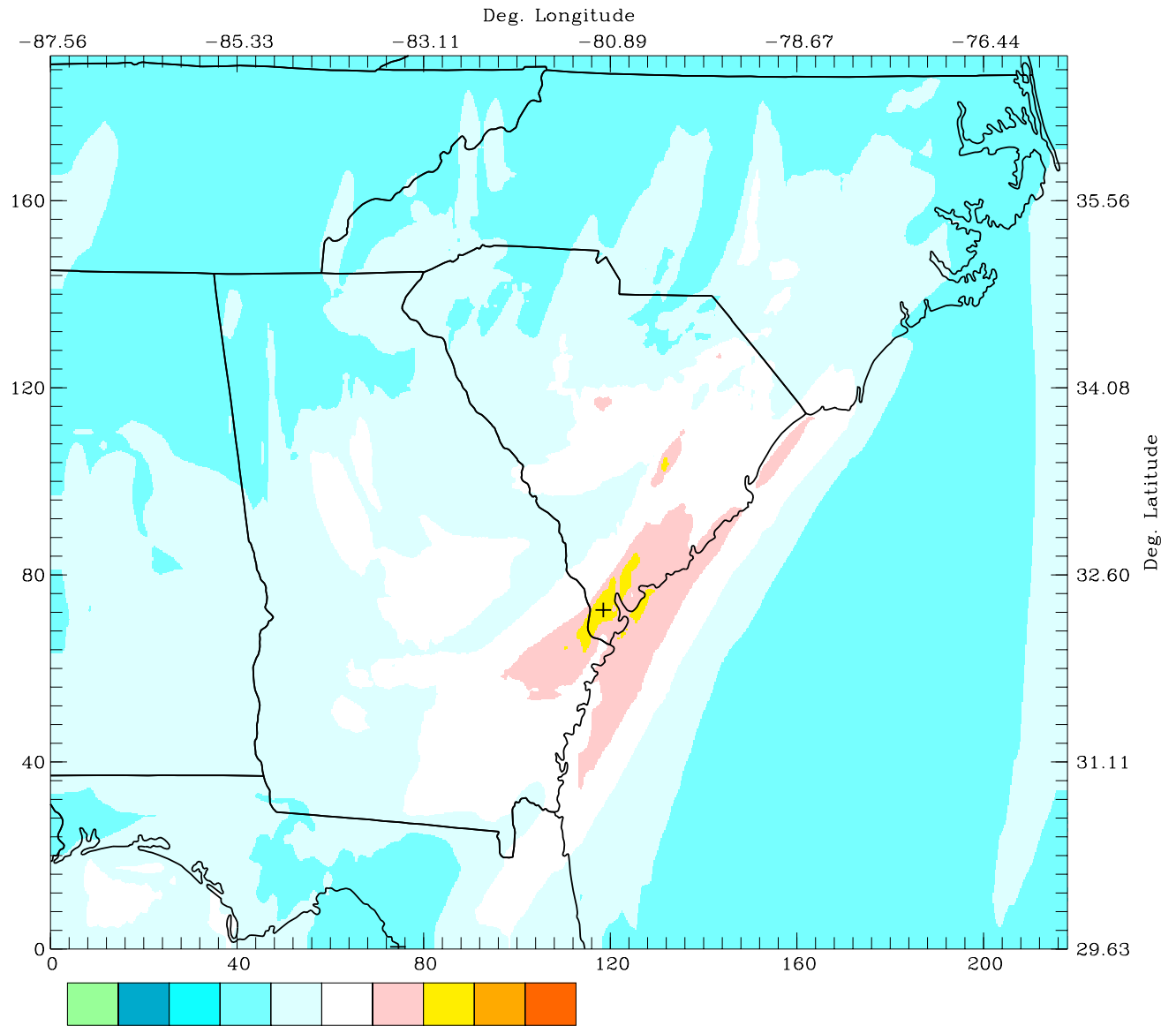


UAMPLT_C: Jul 10 11:41:07 EDT 2003

Daily Maximum O3, May 18, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

Time: 0-2400 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 119.4 ppb (119,73)
- MINIMUM = 40.8 ppb (75,1)



UAMPLT_C: Jul 10 11:41:02 EDT 2003

Daily Maximum 03, May 17, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

+ MAXIMUM = 112.3 ppb (73,110)

– MINIMUM = 4.9 ppb (63,12)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 16, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 11:40:57 EDT 2003

+ MAXIMUM = 110.1 ppb (157,167)

- MINIMUM = 31.7 ppb (2,170)

Deg. Longitude

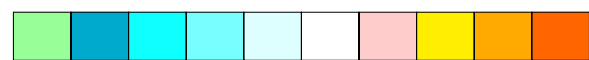
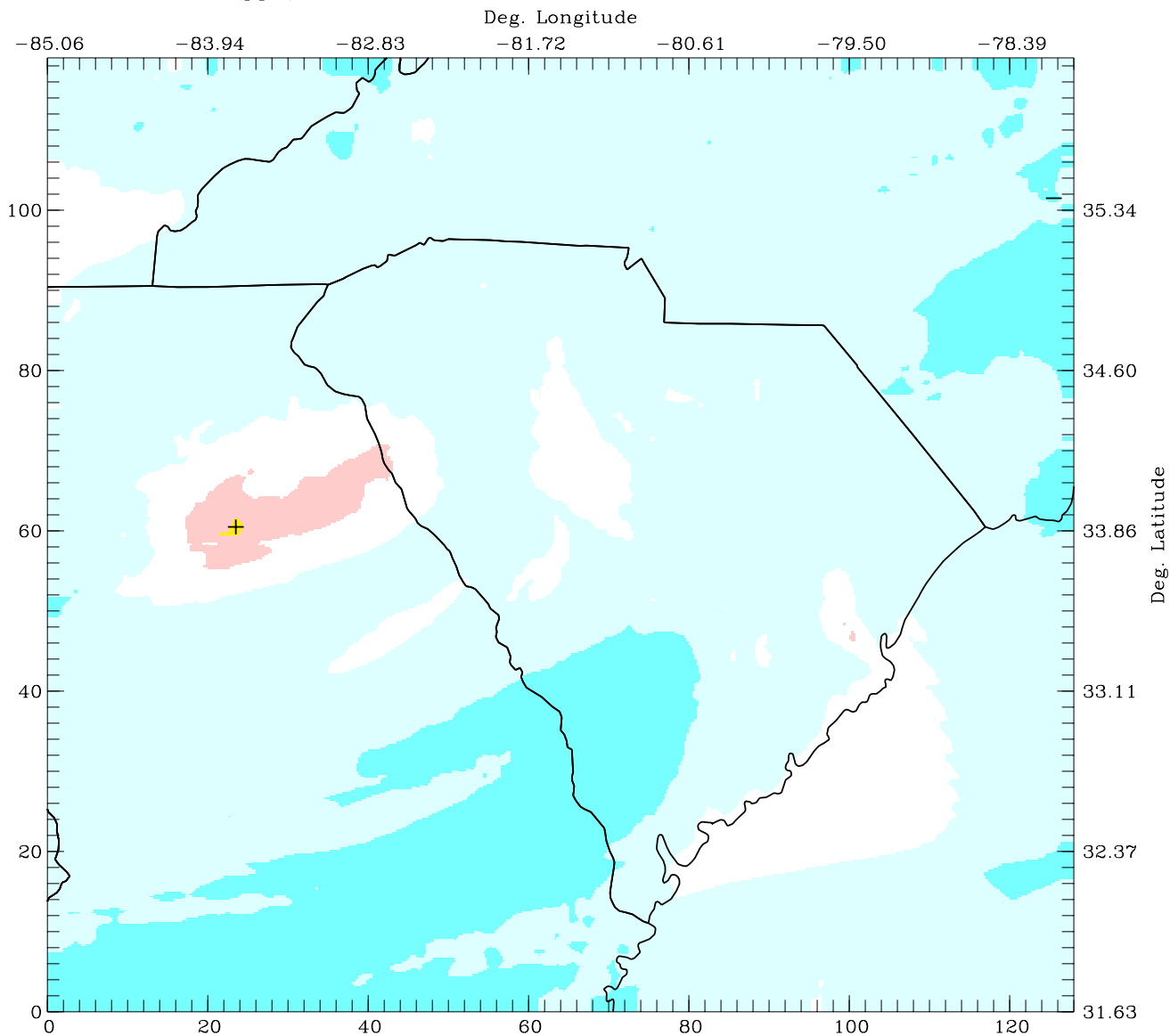
Daily Maximum 03, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

Time: 0-2400 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (24,61)
- MINIMUM = 42.5 ppb (126,102)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 22, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

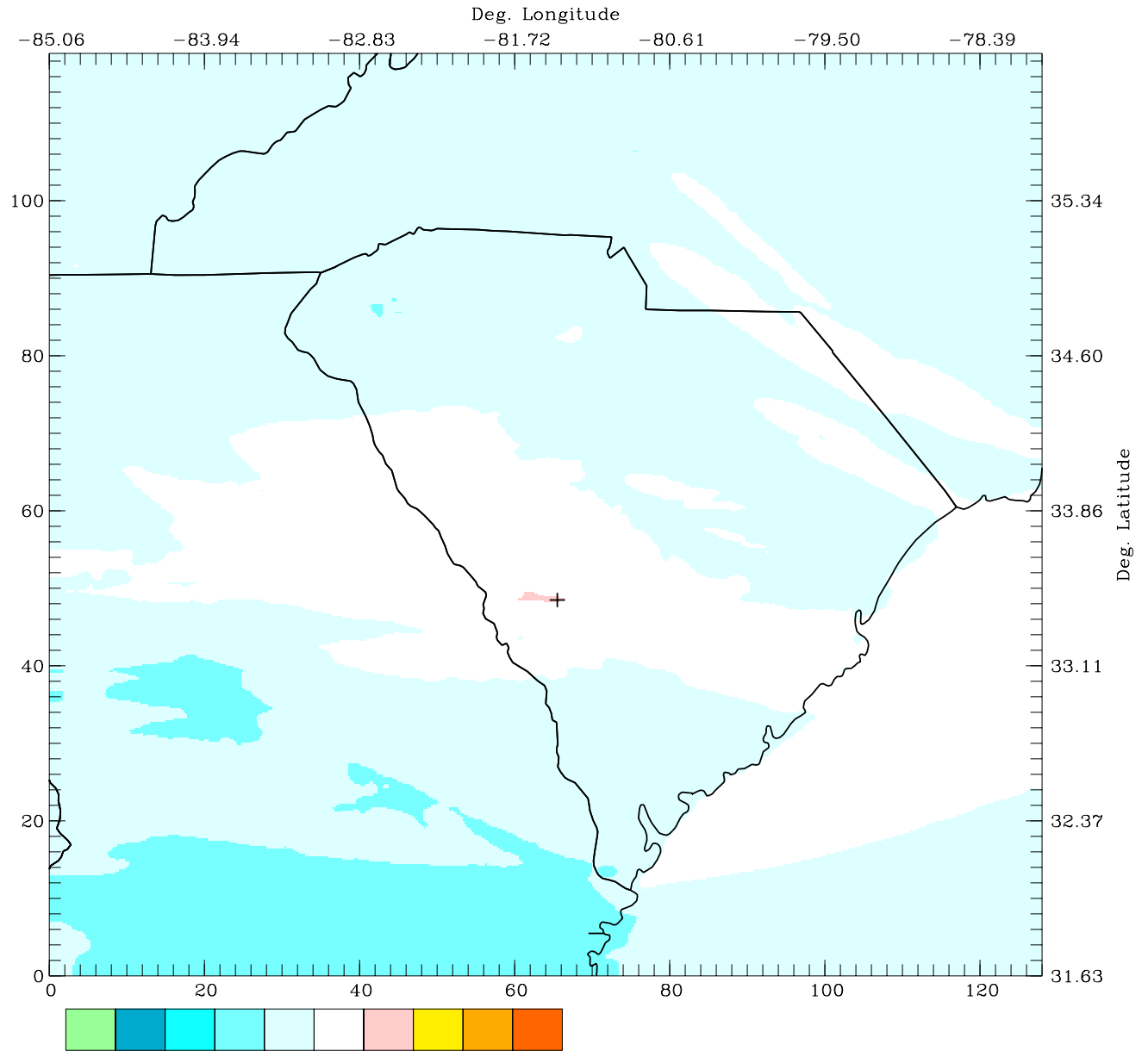
UAMPLT_C: Jul 10 11:41:45 EDT 2003

Time: 0-2400 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.3 ppb (66,49)

- MINIMUM = 51.8 ppb (71,6)



UAMPLT_C: Jul 10 11:41:43 EDT 2003

> 5 20 40 60 80 100 110 120 > 130

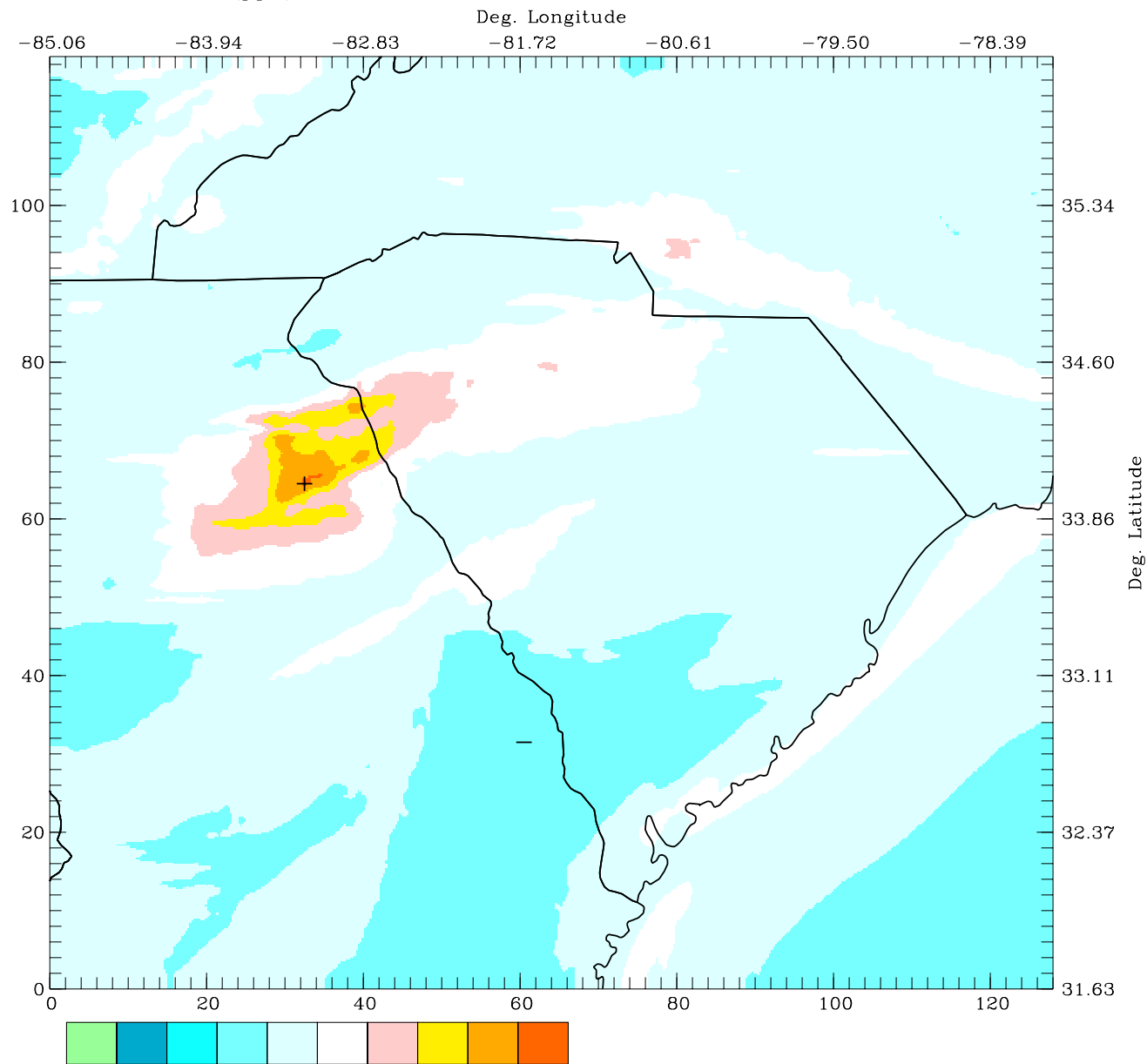
Daily Maximum O3, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

Time: 0-2400 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 132.3 ppb (33,65)
- MINIMUM = 46.7 ppb (61,32)



UAMPLT_C: Jul 10 11:41:41 EDT 2003

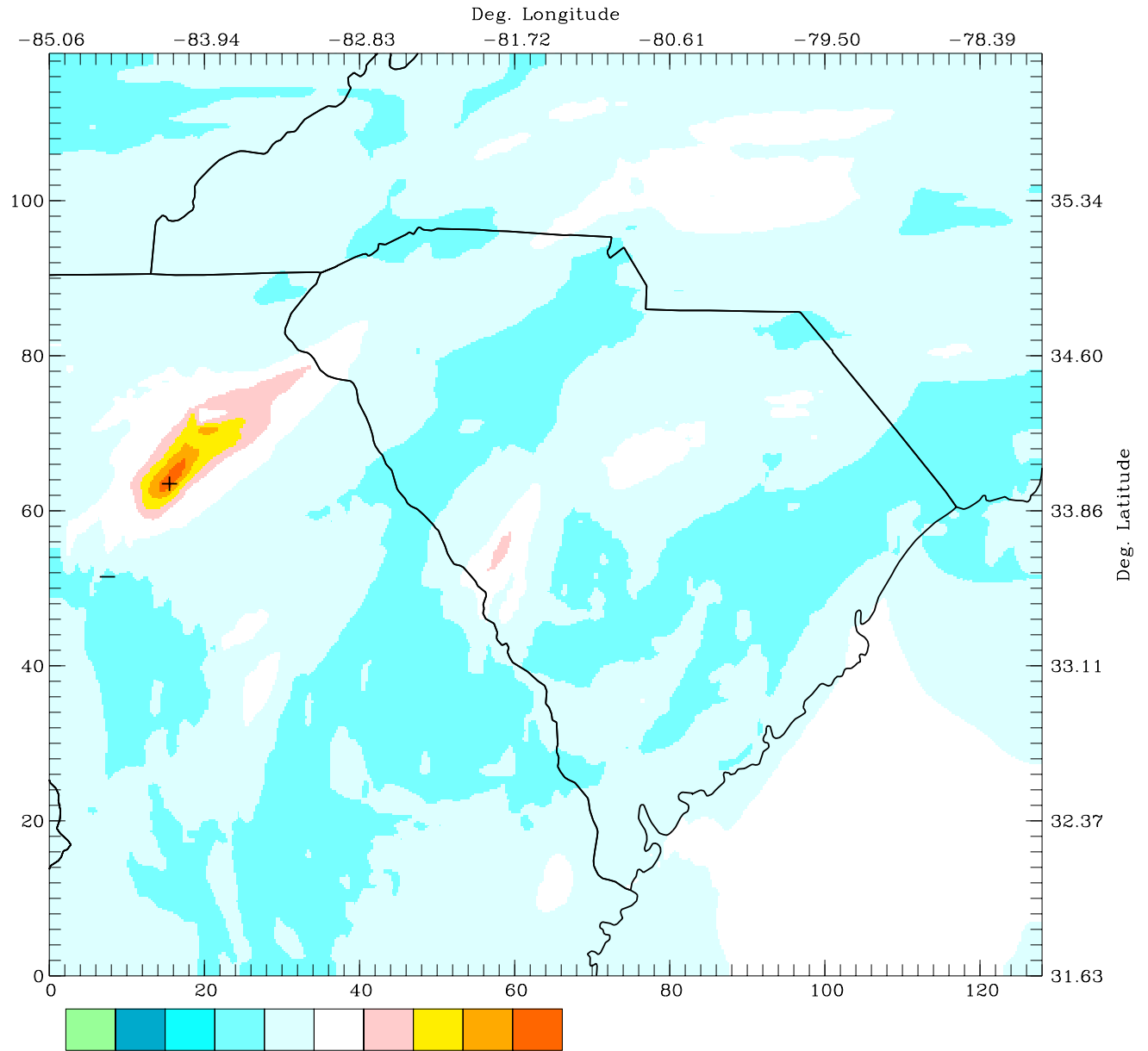
Daily Maximum O3, May 20, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

Time: 0-2400 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 135.7 ppb (16,64)

- MINIMUM = 45.2 ppb (8,52)



UAMPLT_C: Jul 10 11:41:39 EDT 2003

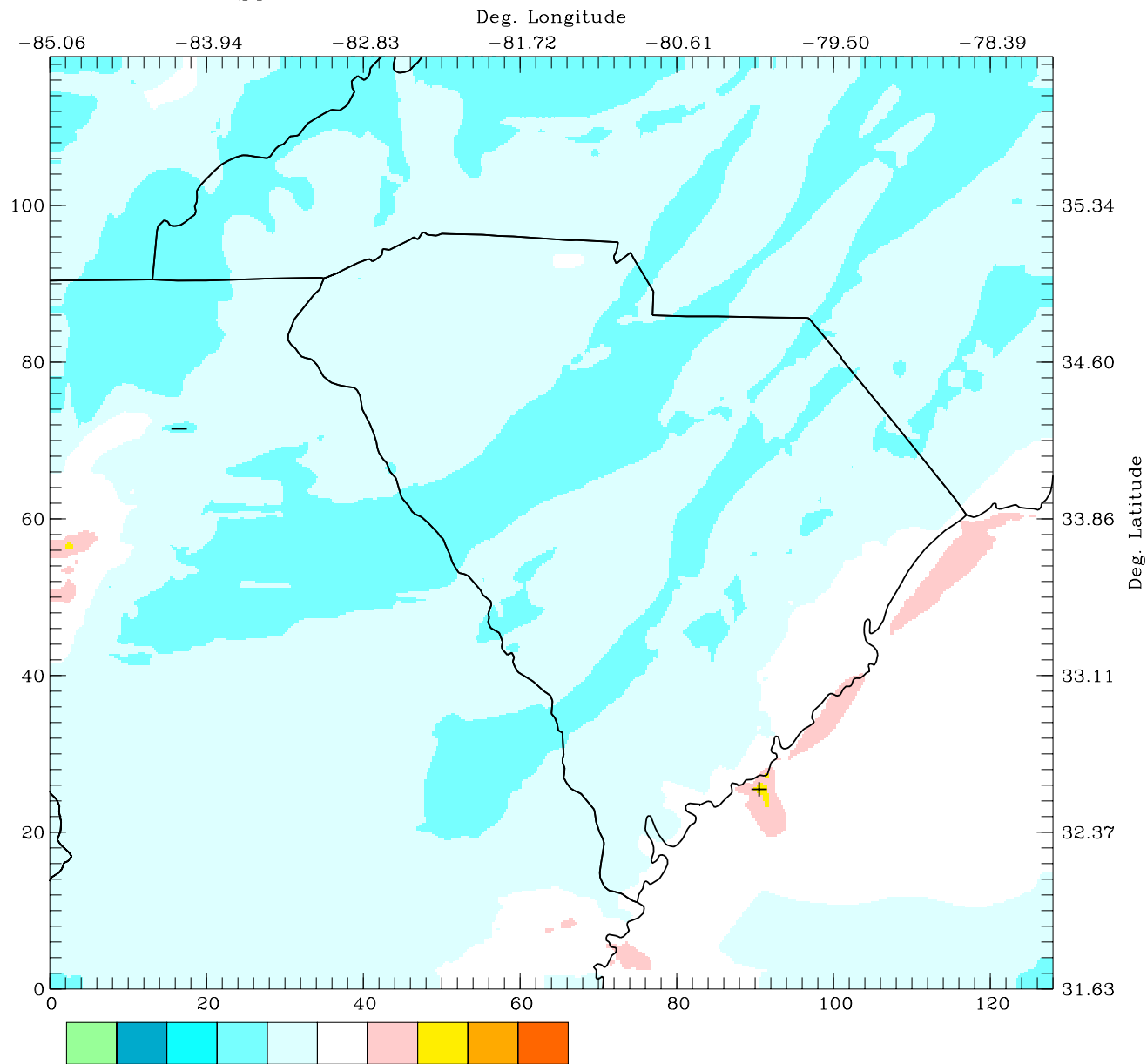
Daily Maximum O3, May 19, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

Time: 0-2400 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 113.9 ppb (91,26)
- MINIMUM = 45.8 ppb (17,72)

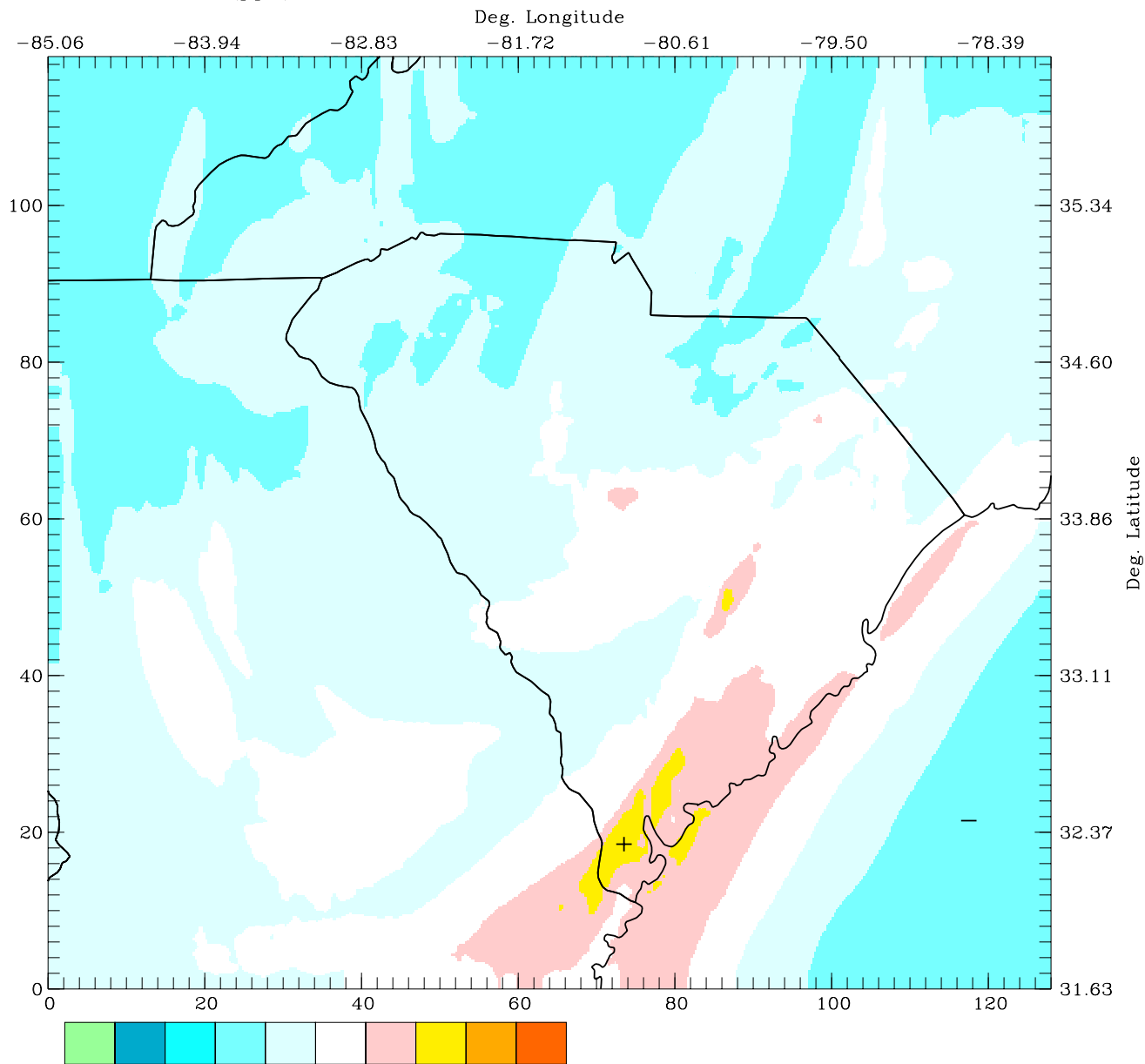


UAMPLT_C: Jul 10 11:41:37 EDT 2003

Daily Maximum O3, May 18, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

Time: 0-2400 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 119.4 ppb (74,19)
- MINIMUM = 48.8 ppb (118,22)



UAMPLT_C: Jul 10 11:41:34 EDT 2003

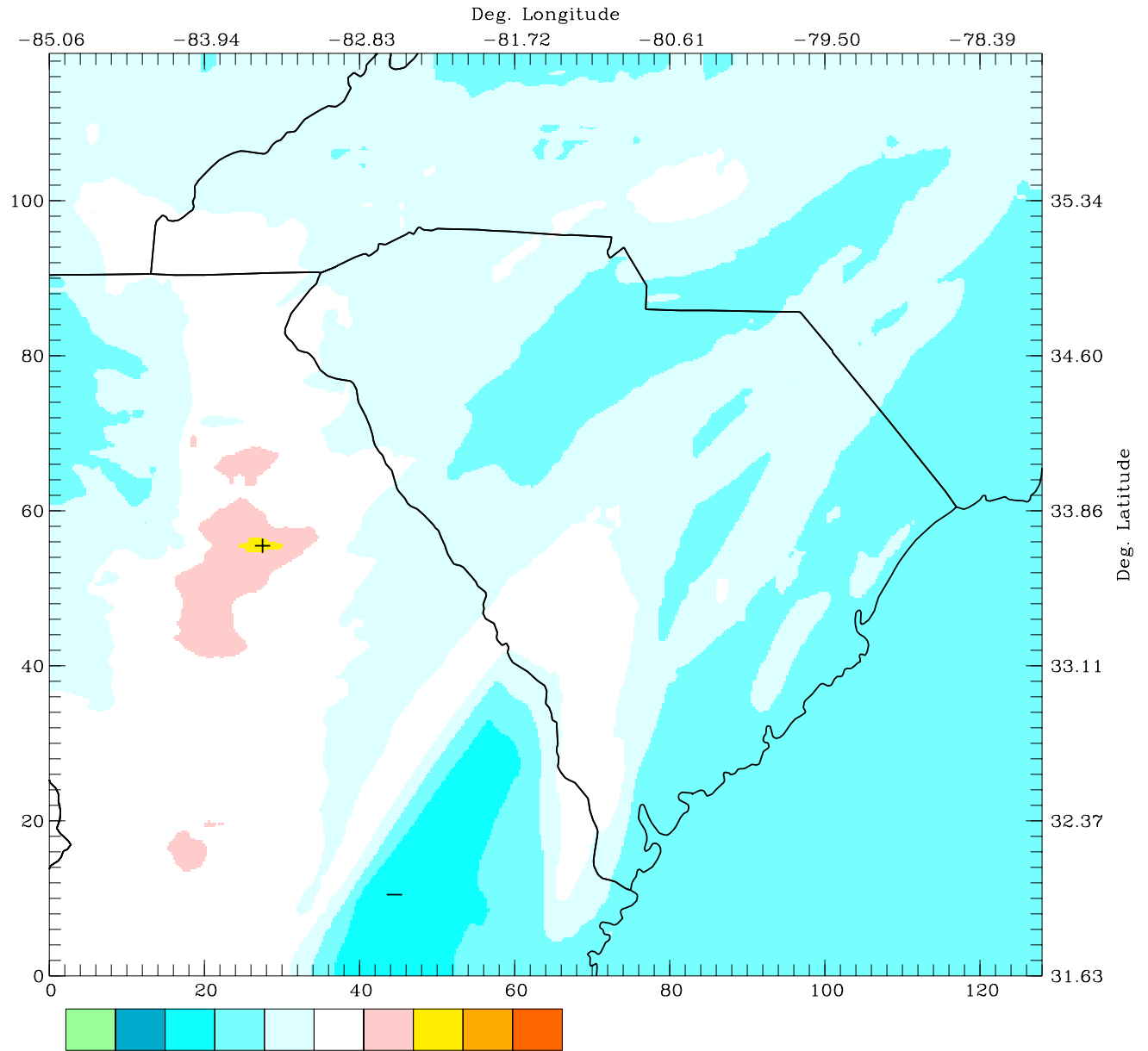
Daily Maximum O3, May 17, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

Time: 0-2400 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.3 ppb (28,56)

- MINIMUM = 23.3 ppb (45,11)



UAMPLT_C: Jul 10 11:41:32 EDT 2003

Daily Maximum O3, May 16, 1998

UAMV Run -- SCDHEC-2007

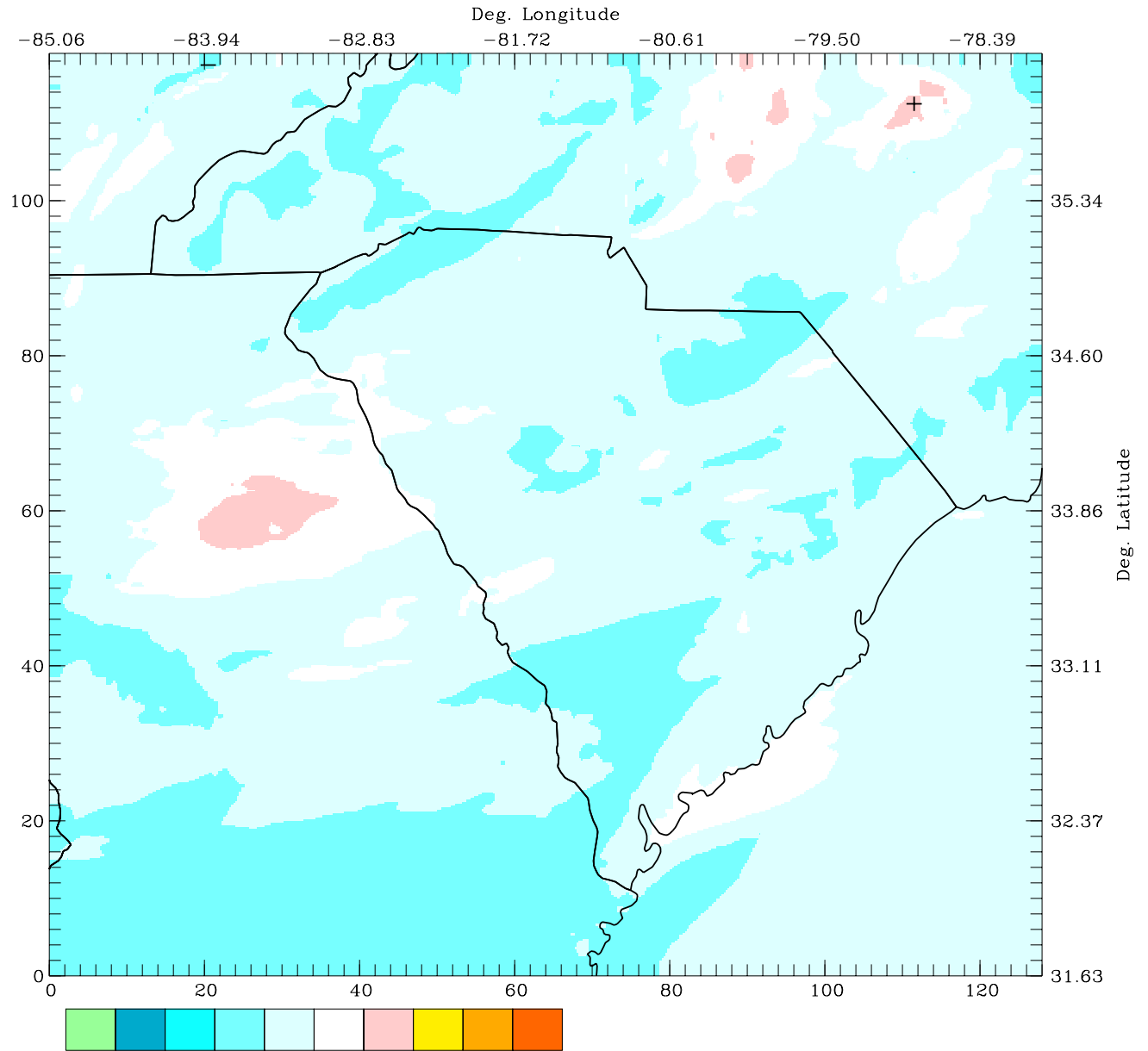
Grid ff3

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.1 ppb (112,113)

- MINIMUM = 42.9 ppb (21,118)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 11:41:47 EDT 2003

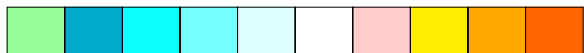
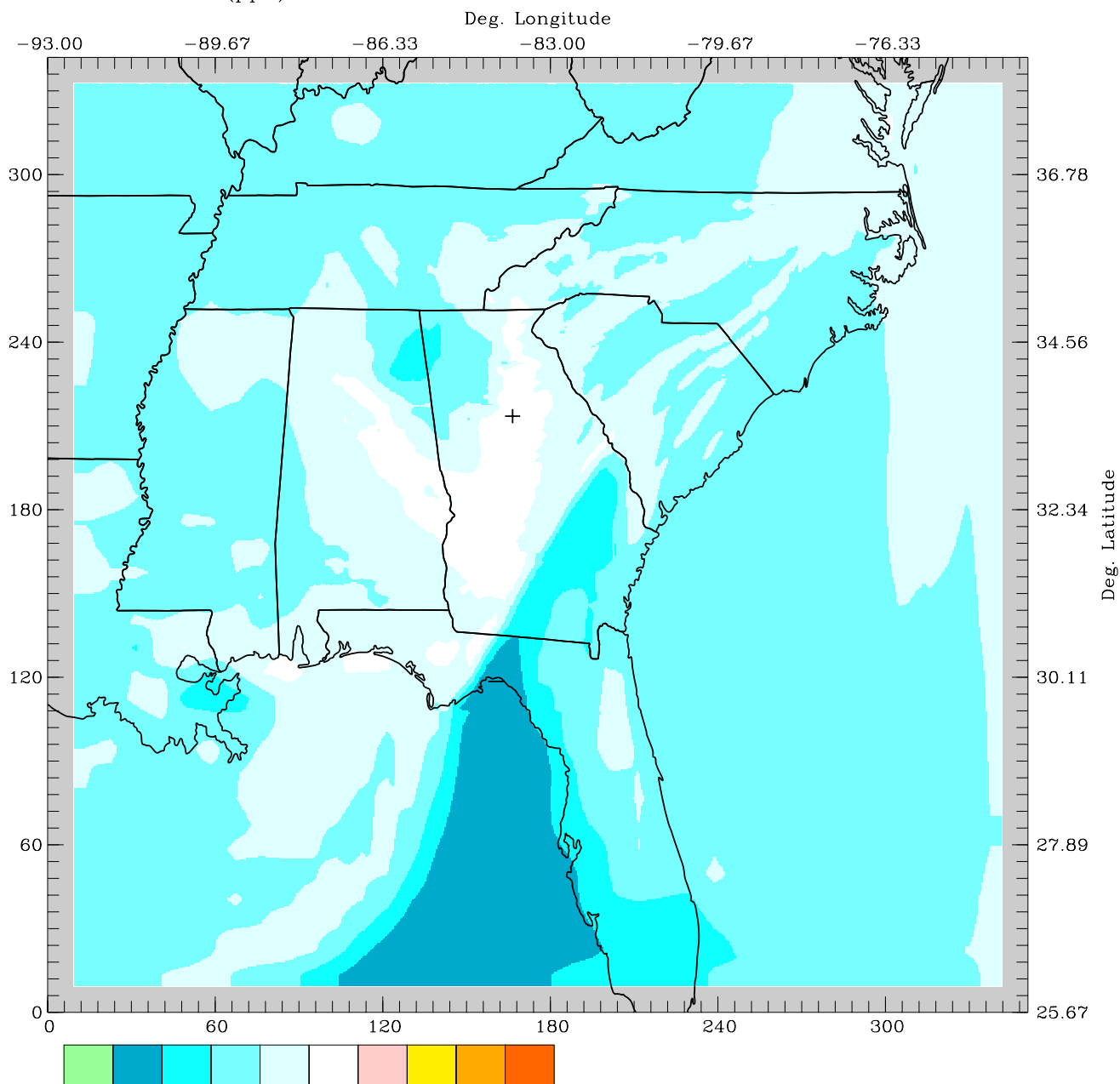
2007 Base 8hr plots

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (167,214)

- MINIMUM = 4.6 ppb (161,119)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007

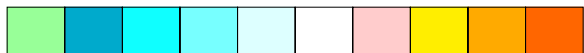
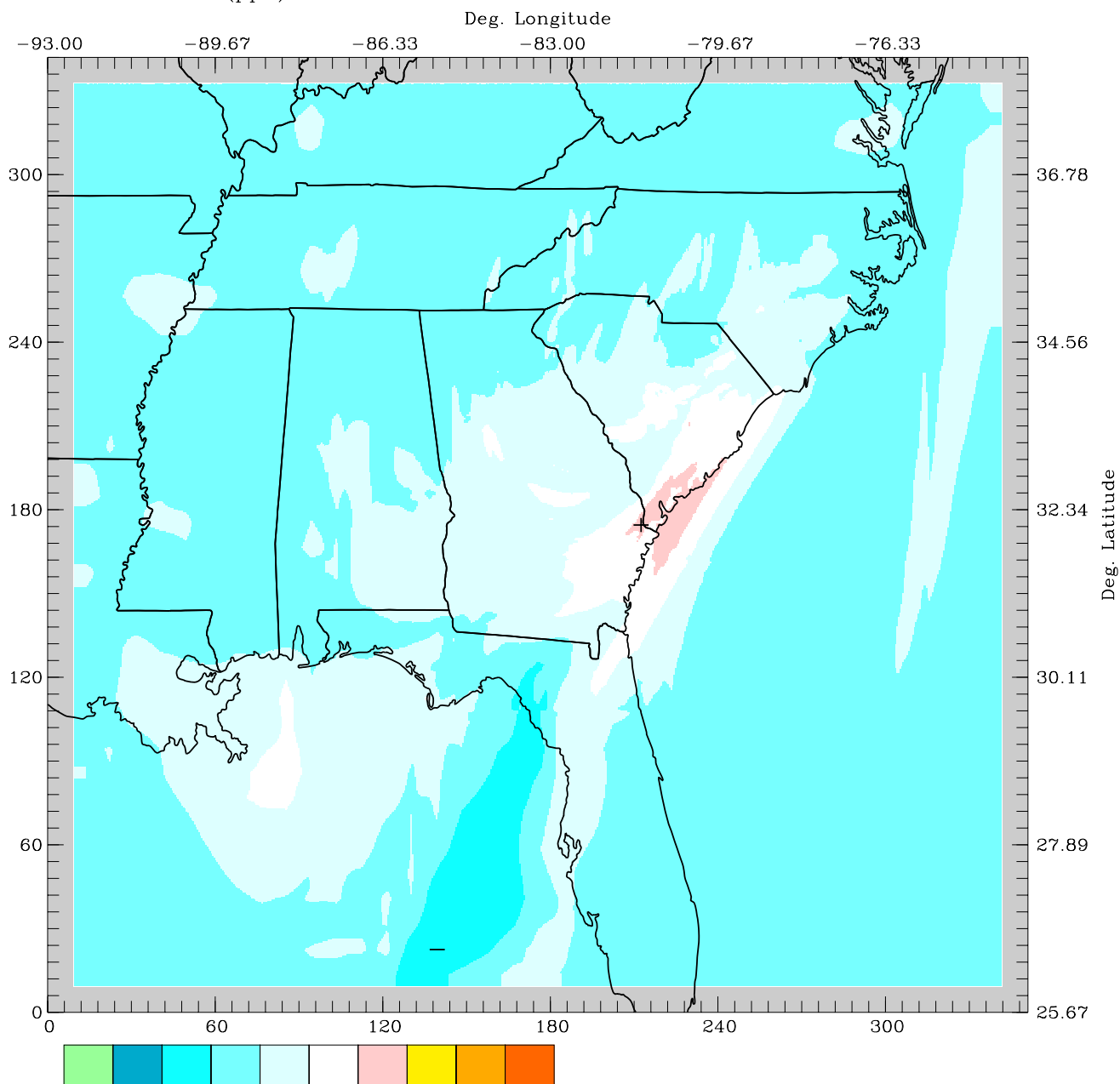
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.0 ppb (213,175)

- MINIMUM = 20.5 ppb (140,23)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007

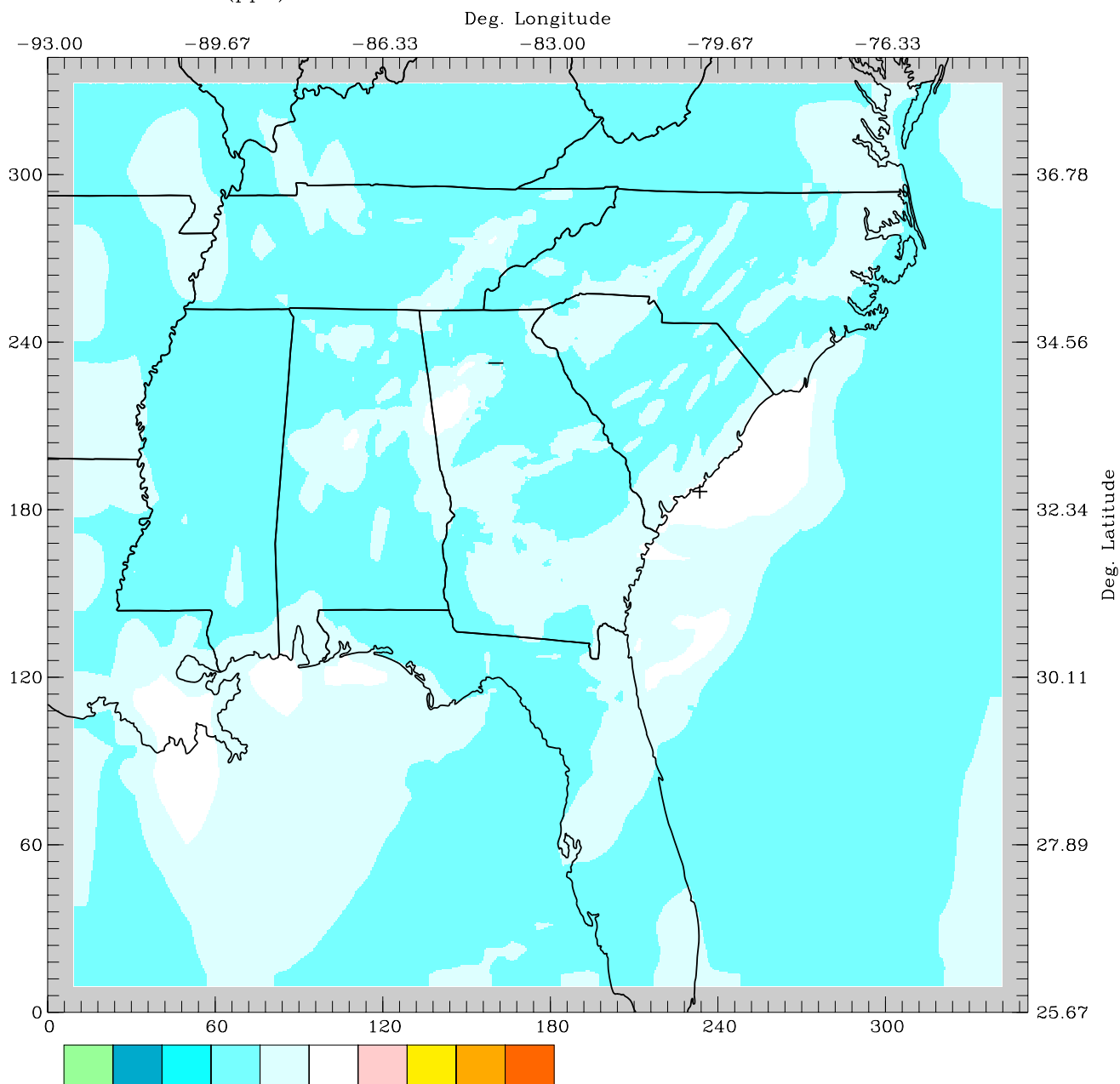
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.0 ppb (234,187)

- MINIMUM = 36.7 ppb (161,233)



> 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007

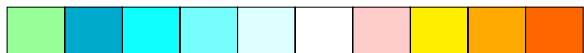
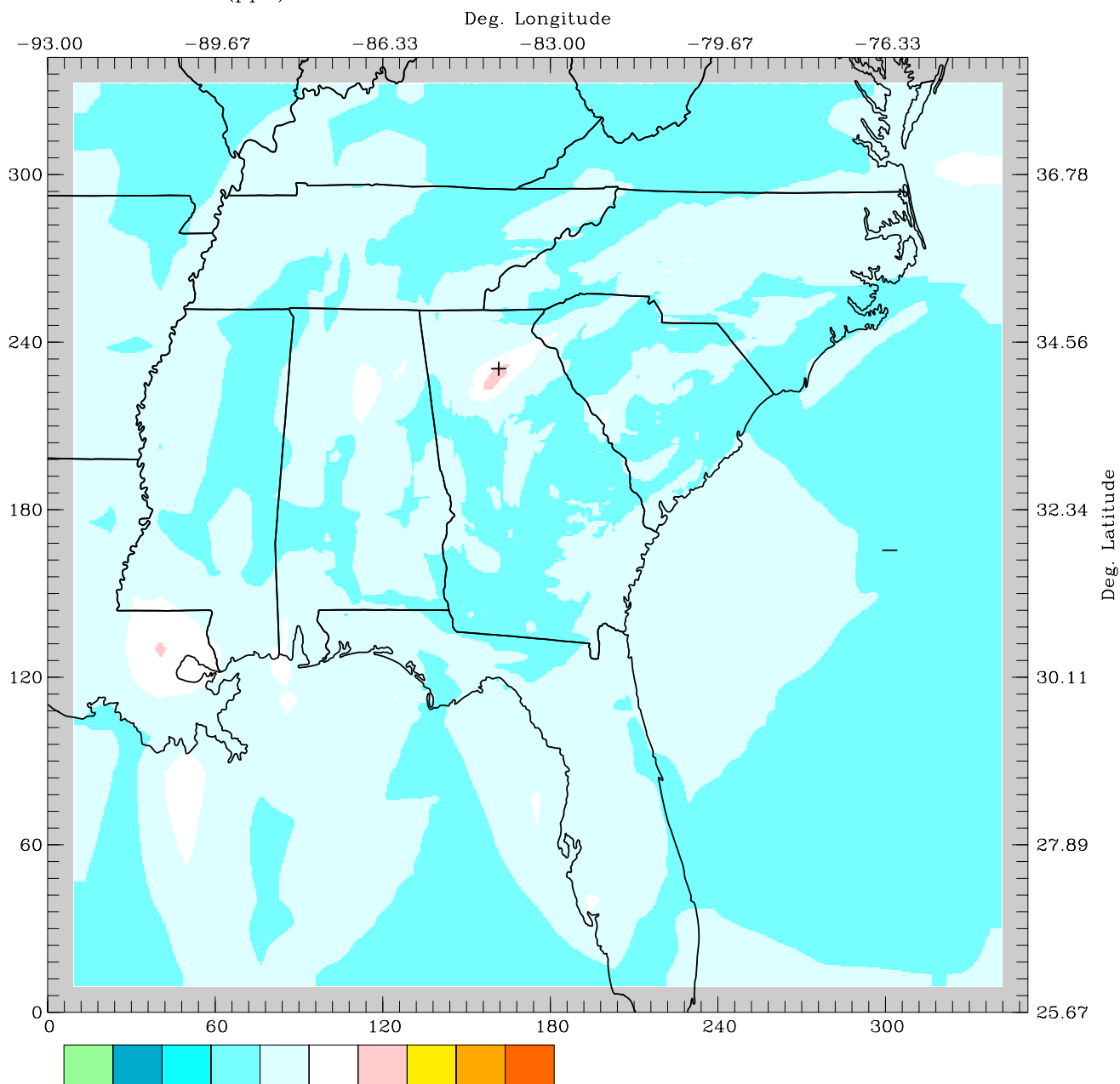
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 109.5 ppb (162,231)

- MINIMUM = 42.3 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 19, 1998

UAMV Run -- SCDHEC-2007

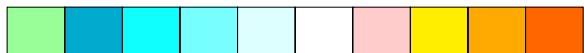
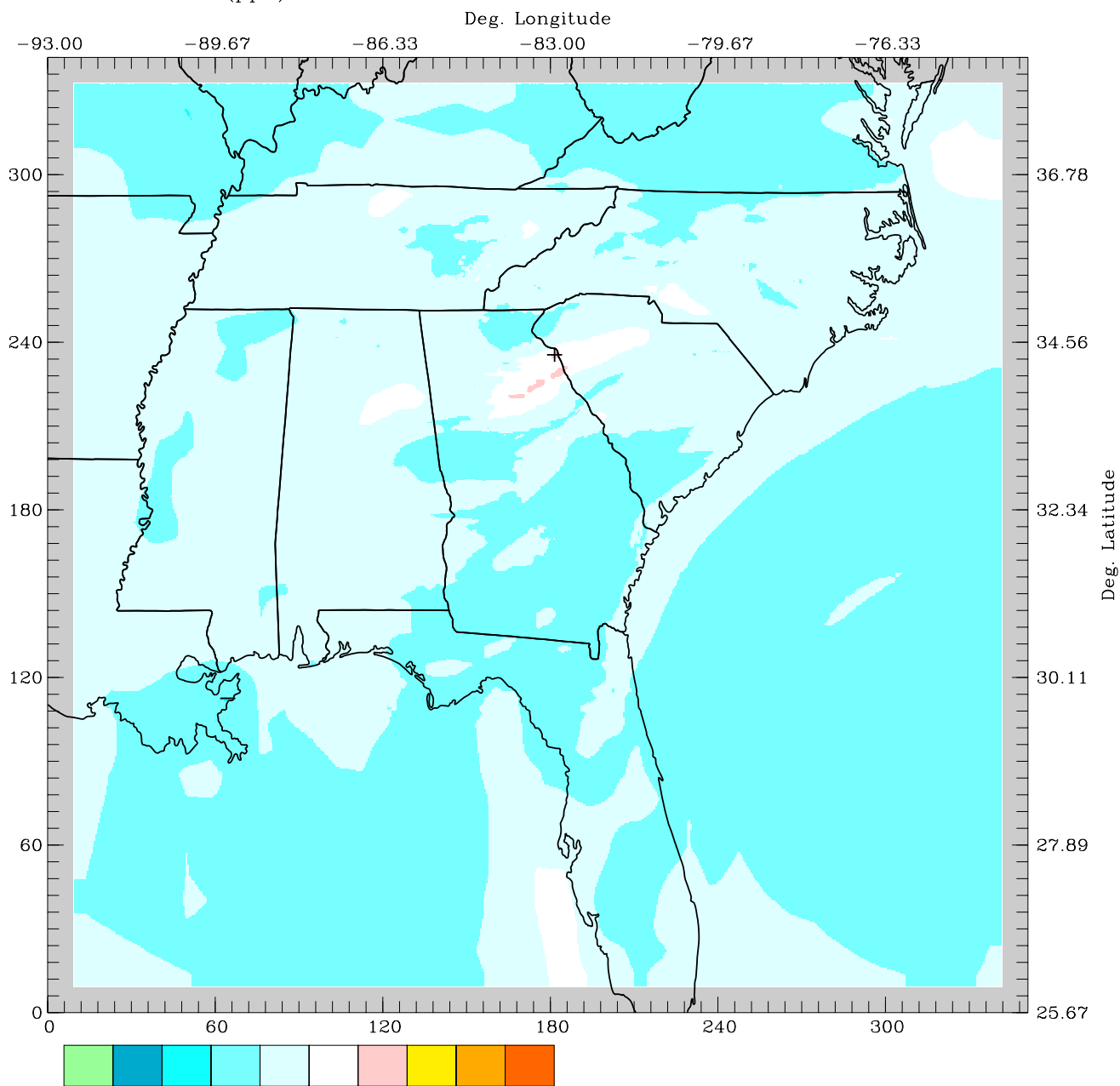
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.3 ppb (182,236)

- MINIMUM = 39.2 ppb (65,113)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007

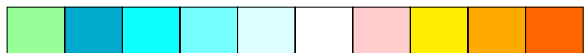
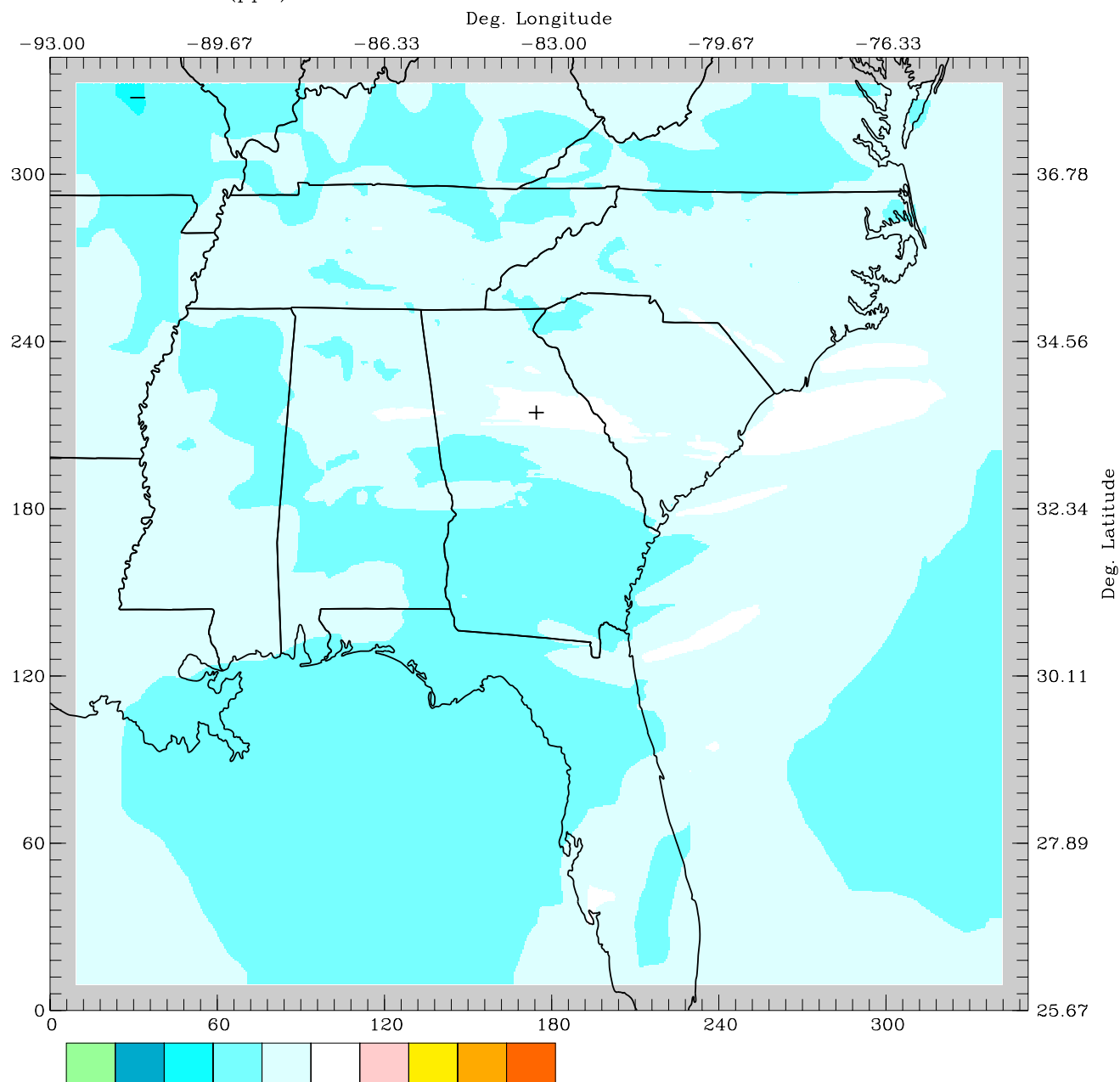
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.8 ppb (175,215)

- MINIMUM = 36.8 ppb (32,328)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007

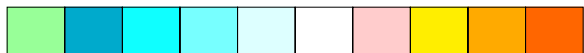
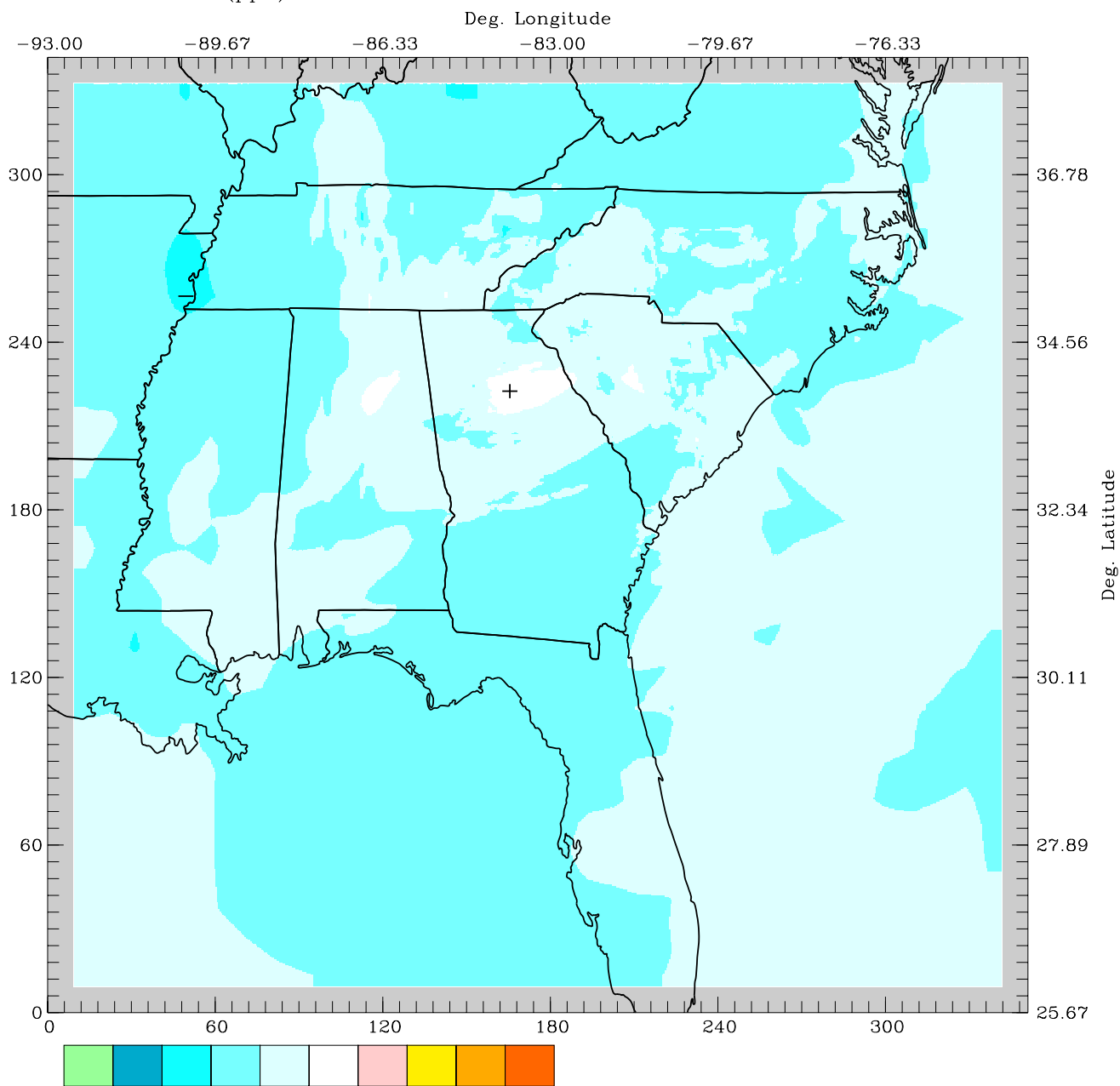
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.8 ppb (166,223)

- MINIMUM = 22.6 ppb (50,257)



> 130
120 - 130
110 - 120
100 - 110
80 - 100
60 - 80
40 - 60
20 - 40
5 - 20
< 5

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007

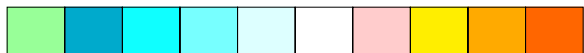
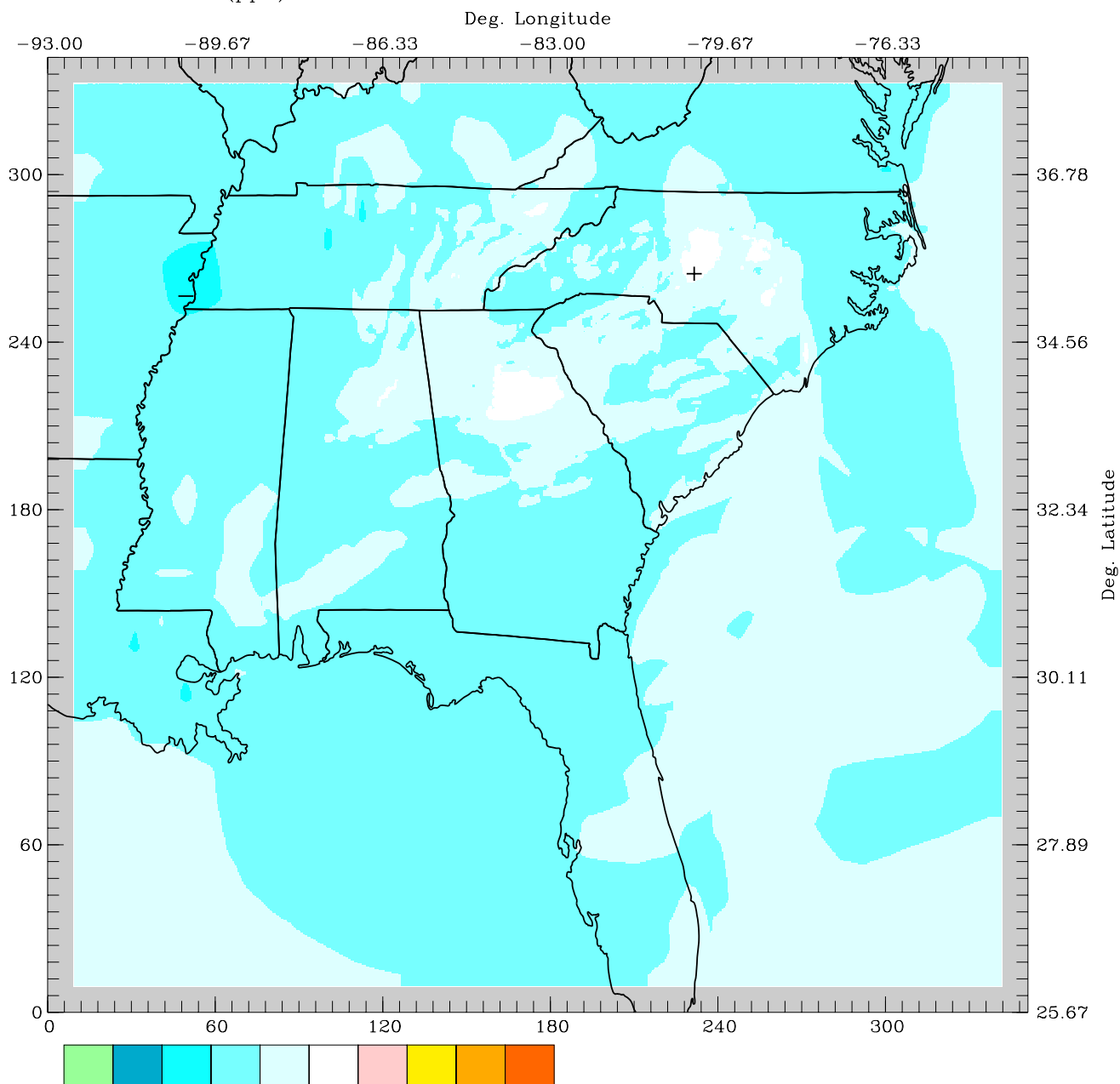
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.5 ppb (232,265)

- MINIMUM = 20.5 ppb (50,257)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

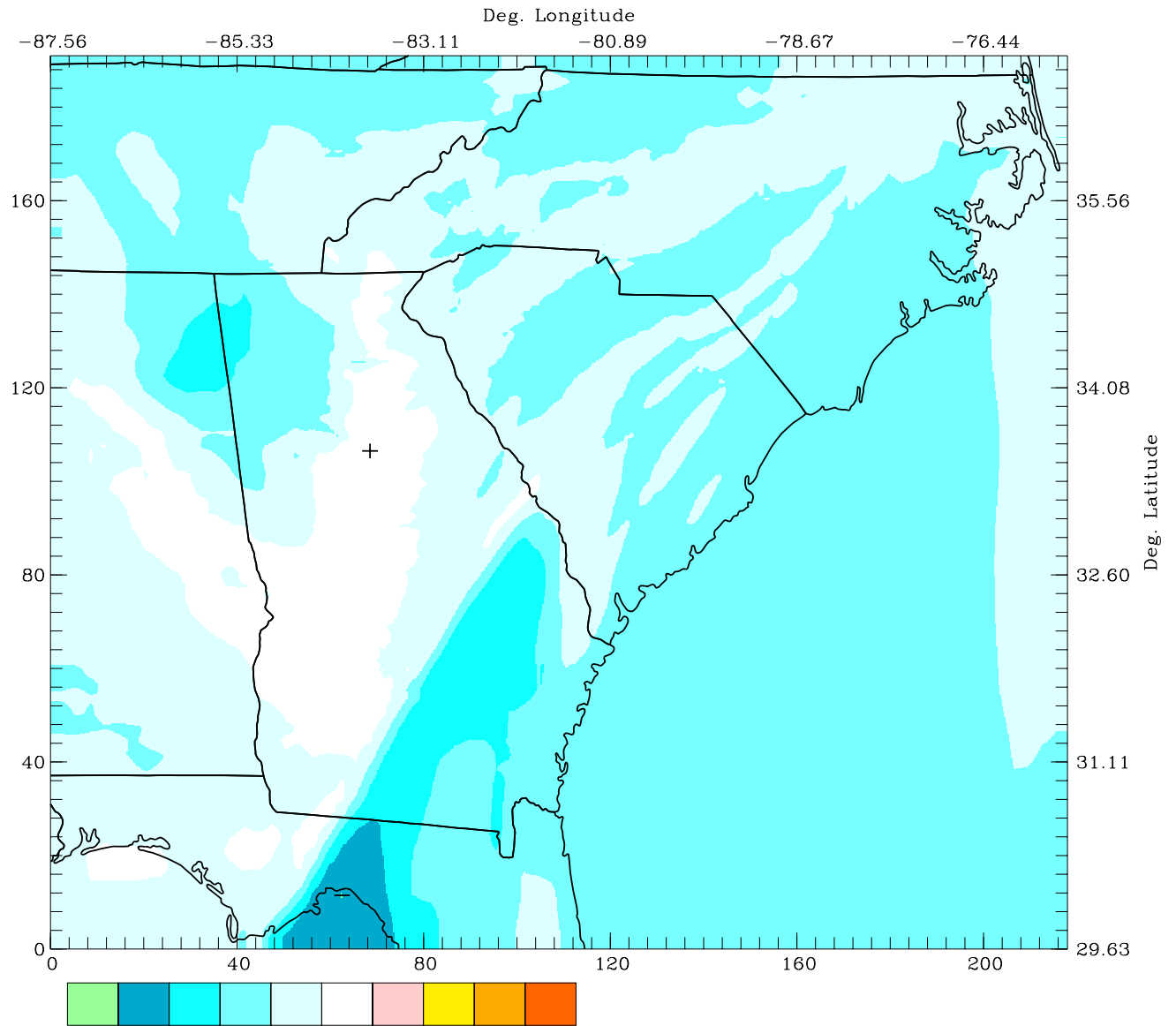
Maximum 8-hour avg O3, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (69,107)
- MINIMUM = 4.6 ppb (63,12)



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 16, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

+ MAXIMUM = 108.0 ppb (115,68)

- MINIMUM = 35.6 ppb (81,2)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:27 EDT 2003

+ MAXIMUM = 100.0 ppb (136,80)

- MINIMUM = 36.7 ppb (63,126)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

UAMV Ru
Grid ff2

+ MAXIMUM = 109.5 ppb (64,124)

- MINIMUM = 42.3 ppb (204,59)

Deg. Longitude

Maximum 8-hour avg 03, May 19, 1998

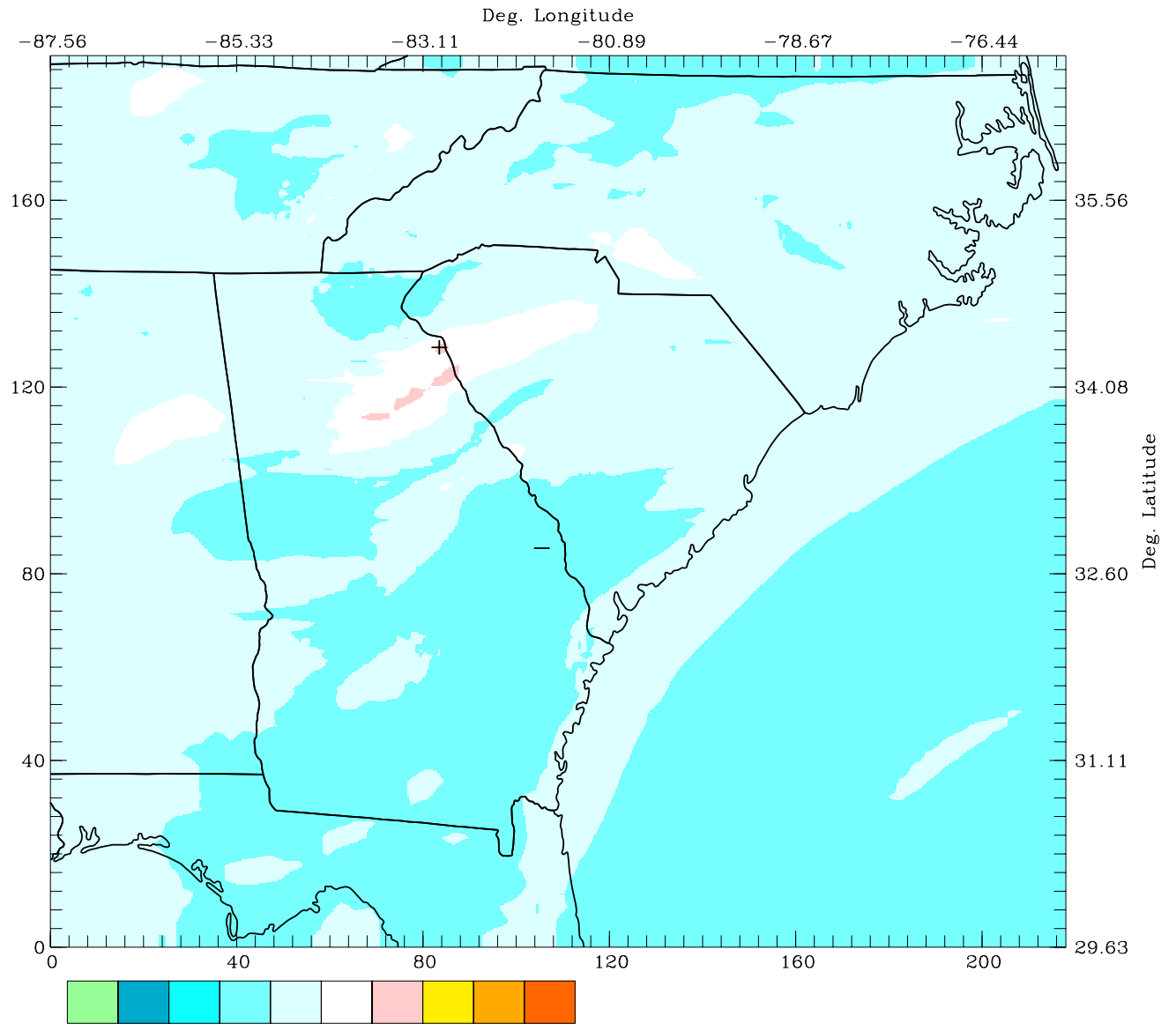
UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:35 EDT 2003

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.3 ppb (84,129)
- MINIMUM = 45.9 ppb (106,86)



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:40 EDT 2003

+ MAXIMUM = 90.8 ppb (77,108)

- MINIMUM = 47.9 ppb (63,12)

Deg. Longitude

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:44 EDT 2003

+ MAXIMUM = 96.8 ppb (68,116)

- MINIMUM = 28.0 ppb (66,172)

Deg. Longitude

Maximum 8-hour avg 03, May 22, 1998

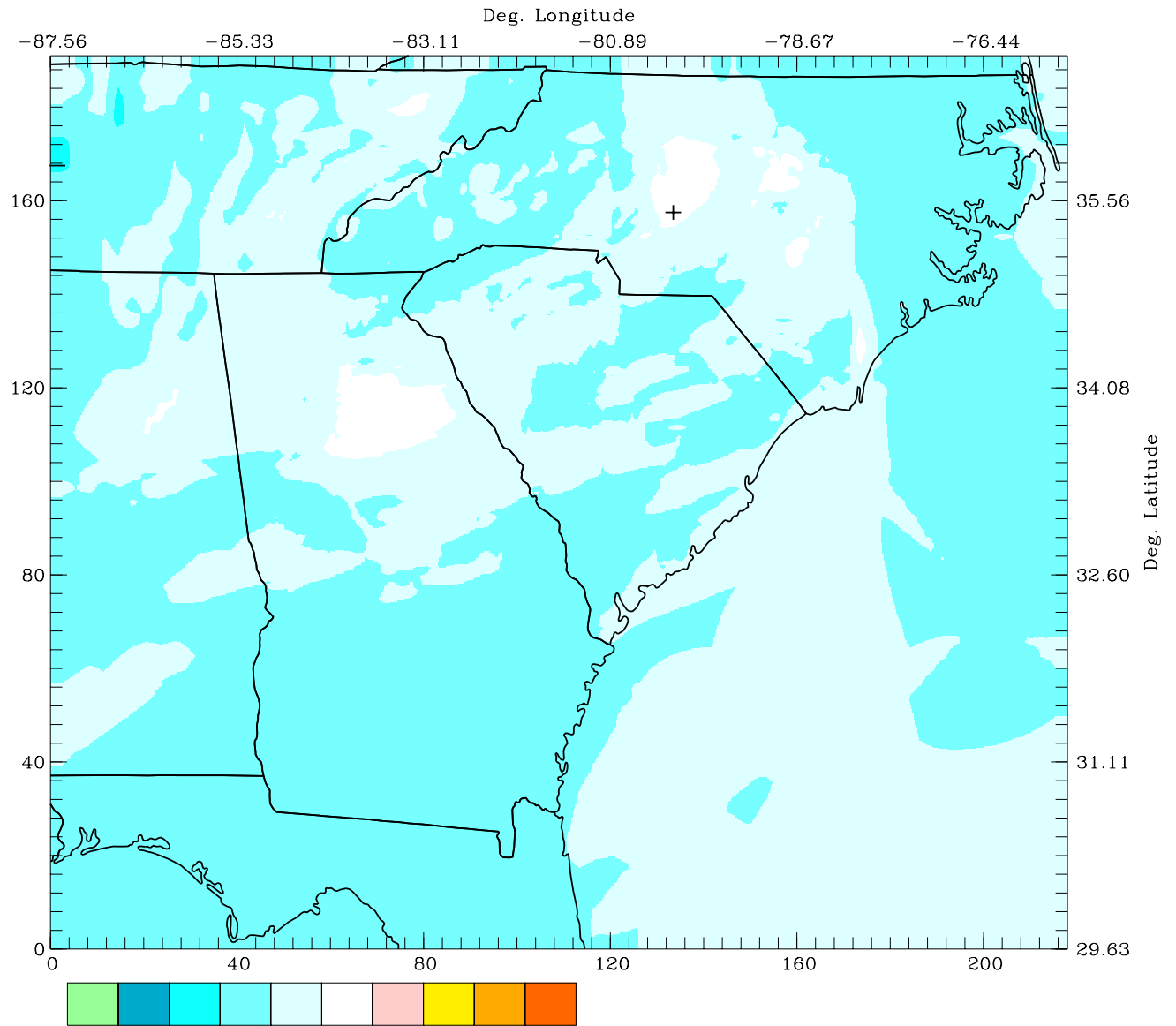
UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:48 EDT 2003

Time: 0-0 May 23, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.5 ppb (134,158)
- MINIMUM = 28.1 ppb (2,168)



UAMPLT_C: Jul 10 14:53:52 EDT 2003

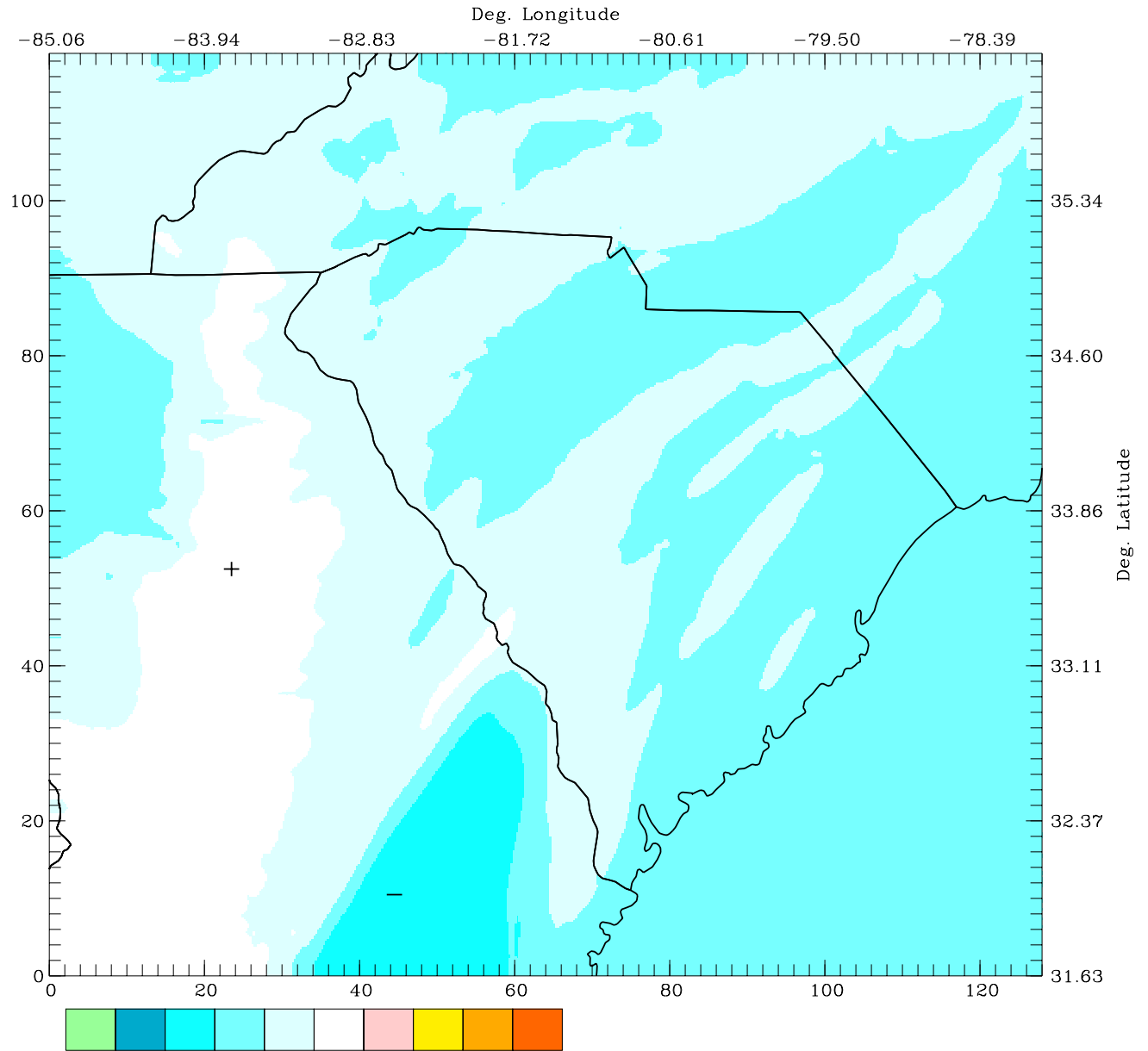
Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (24,53)

- MINIMUM = 20.2 ppb (45,11)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

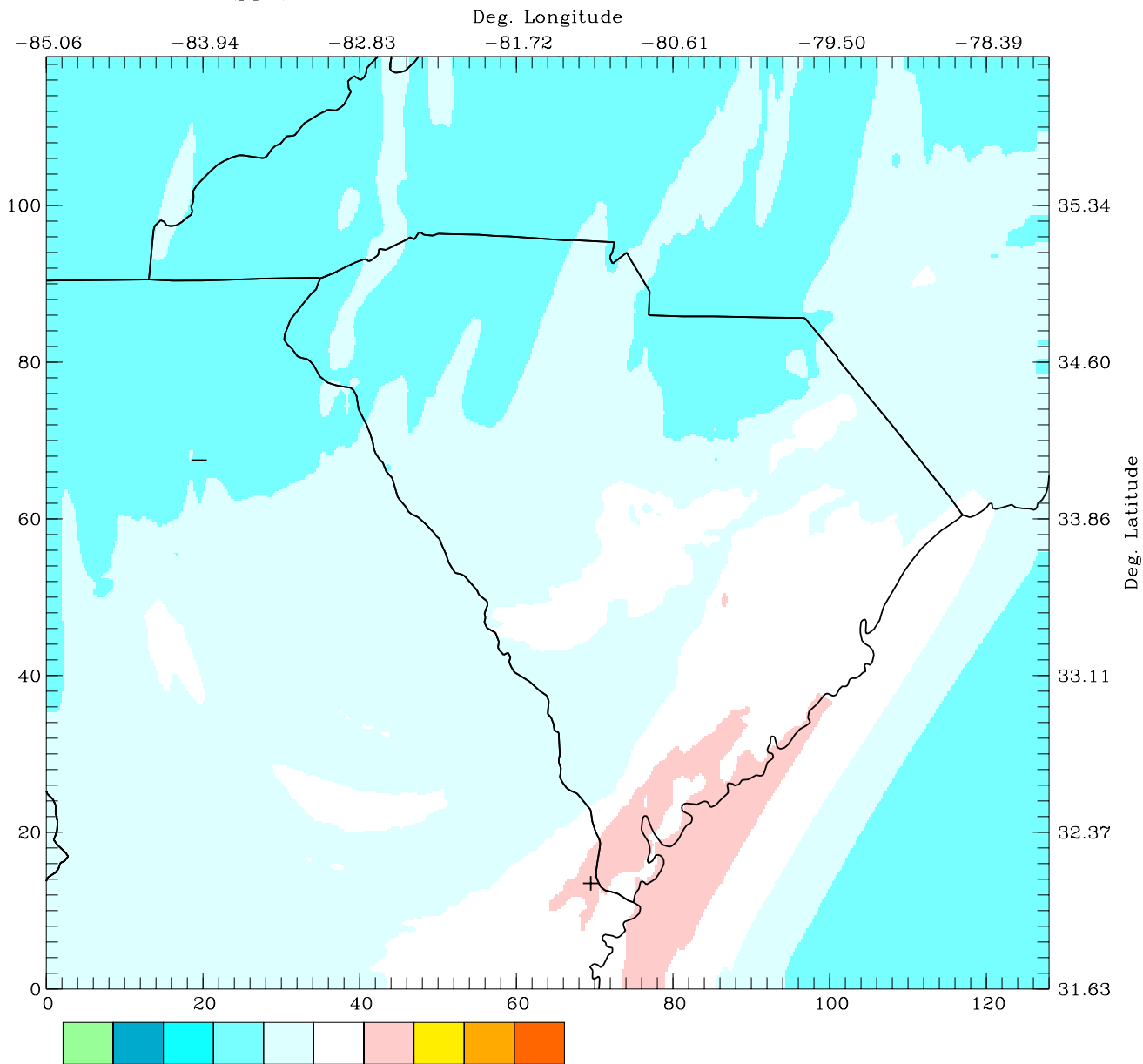
UAMPLT_C: Jul 10 14:53:54 EDT 2003

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.0 ppb (70,14)

- MINIMUM = 41.0 ppb (20,68)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 17, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 14:53:56 EDT 2003

+ MAXIMUM = 100.0 ppb (91,26)

- MINIMUM = 36.7 ppb (18,72)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

33.11

20

32.37

0.

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

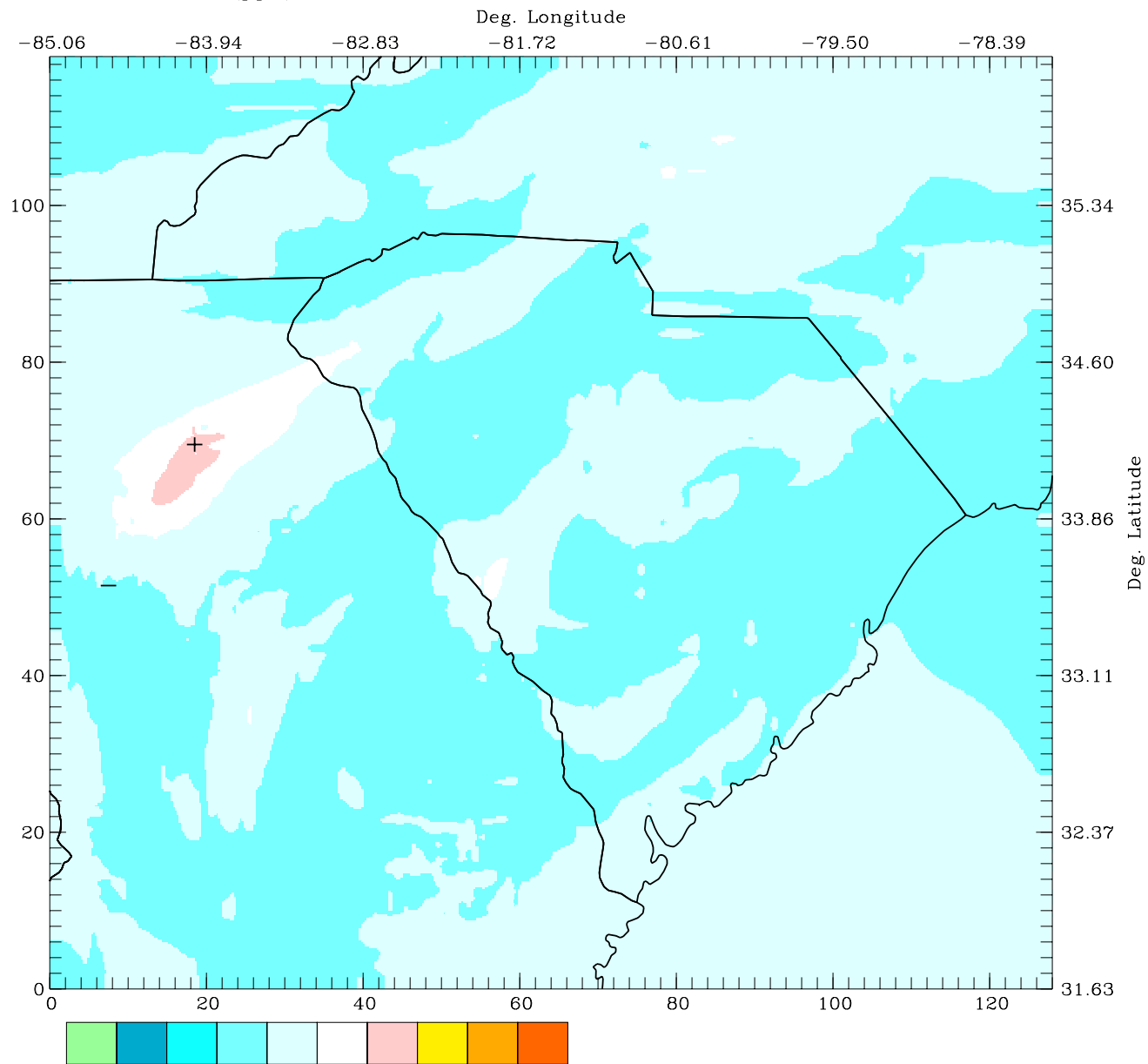
UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 14:53:58 EDT 2003

+ MAXIMUM = 109.5 ppb (19,70)

- MINIMUM = 42.9 ppb (8,52)

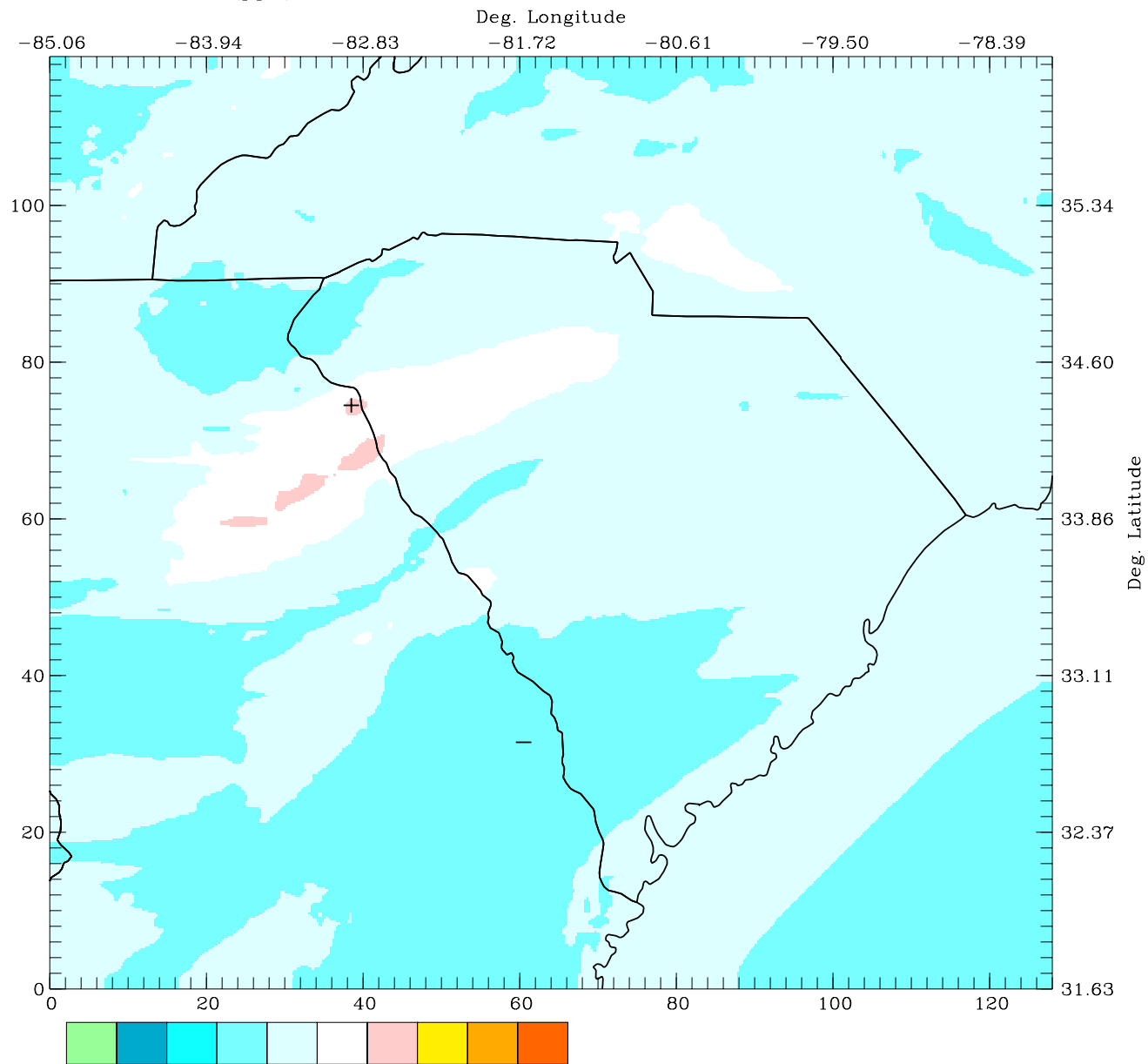


Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.3 ppb (39,75)

- MINIMUM = 45.9 ppb (61,32)



UAMPLT_C: Jul 10 14:54:02 EDT 2003

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007

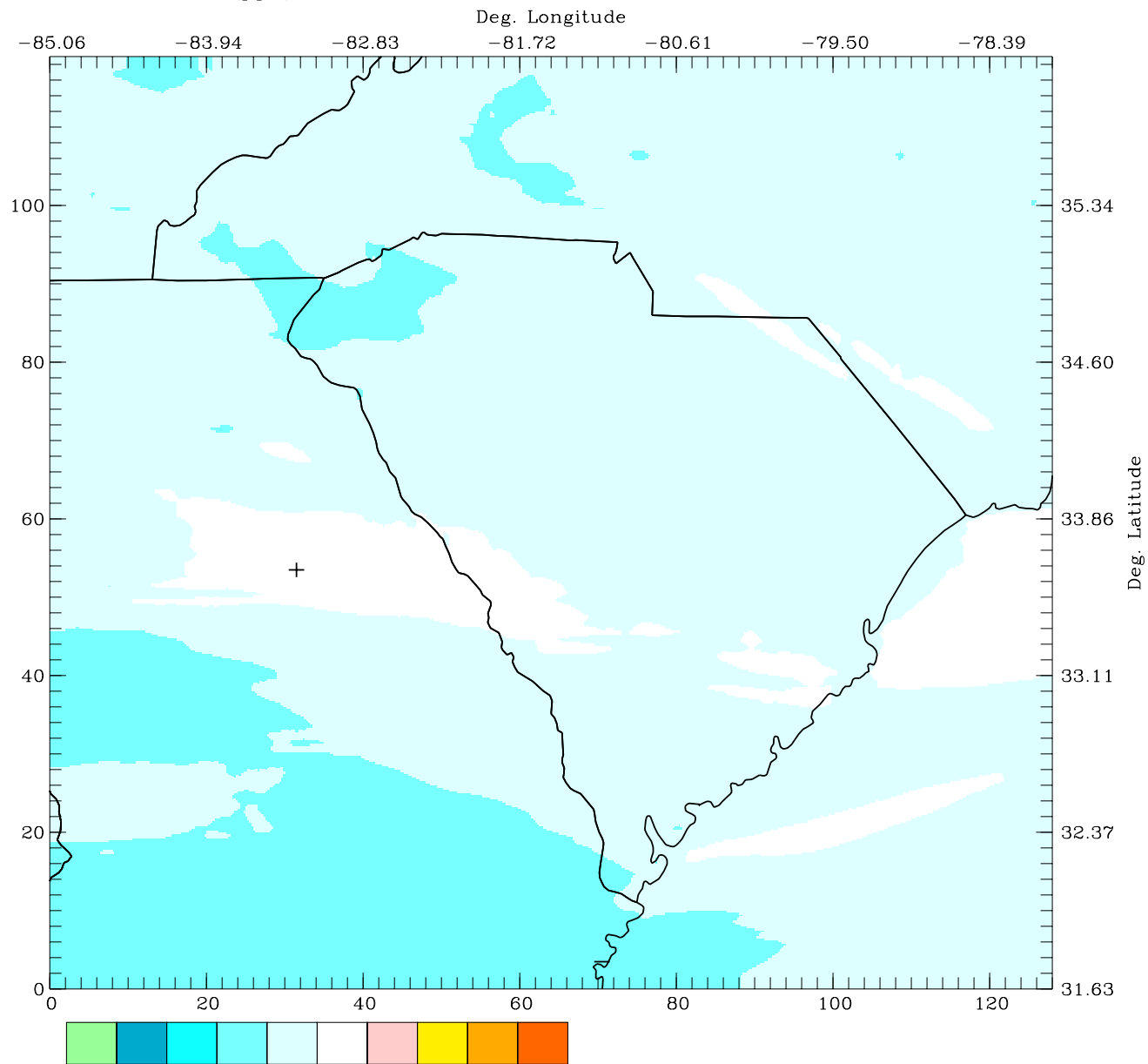
Grid ff3

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.8 ppb (32,54)

- MINIMUM = 50.6 ppb (71,4)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 14:54:04 EDT 2003

+ MAXIMUM = 100.5 ppb (89,104)

- MINIMUM = 37.0 ppb (21,118)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100	
-----	--

80

60

40

20

0

35.34

34.60

33.86

33.11

32.37

31.63

Deg. Latitude



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

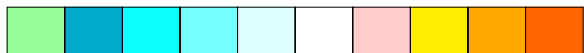
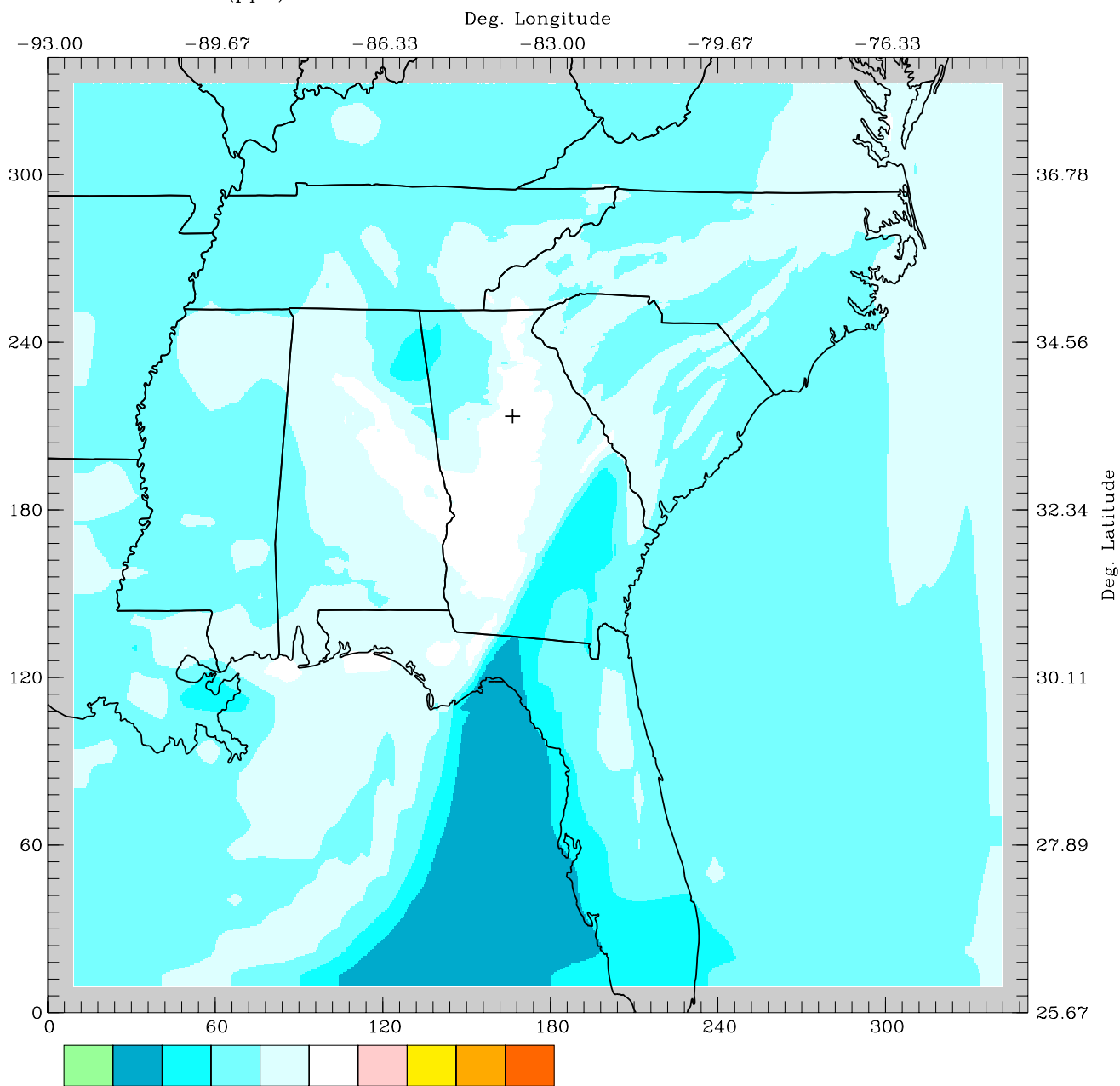
UAMPLT_C: Jul 10 14:54:08 EDT 2003

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (167,214)

- MINIMUM = 4.6 ppb (161,119)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-2007

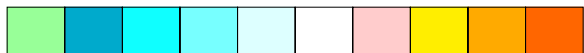
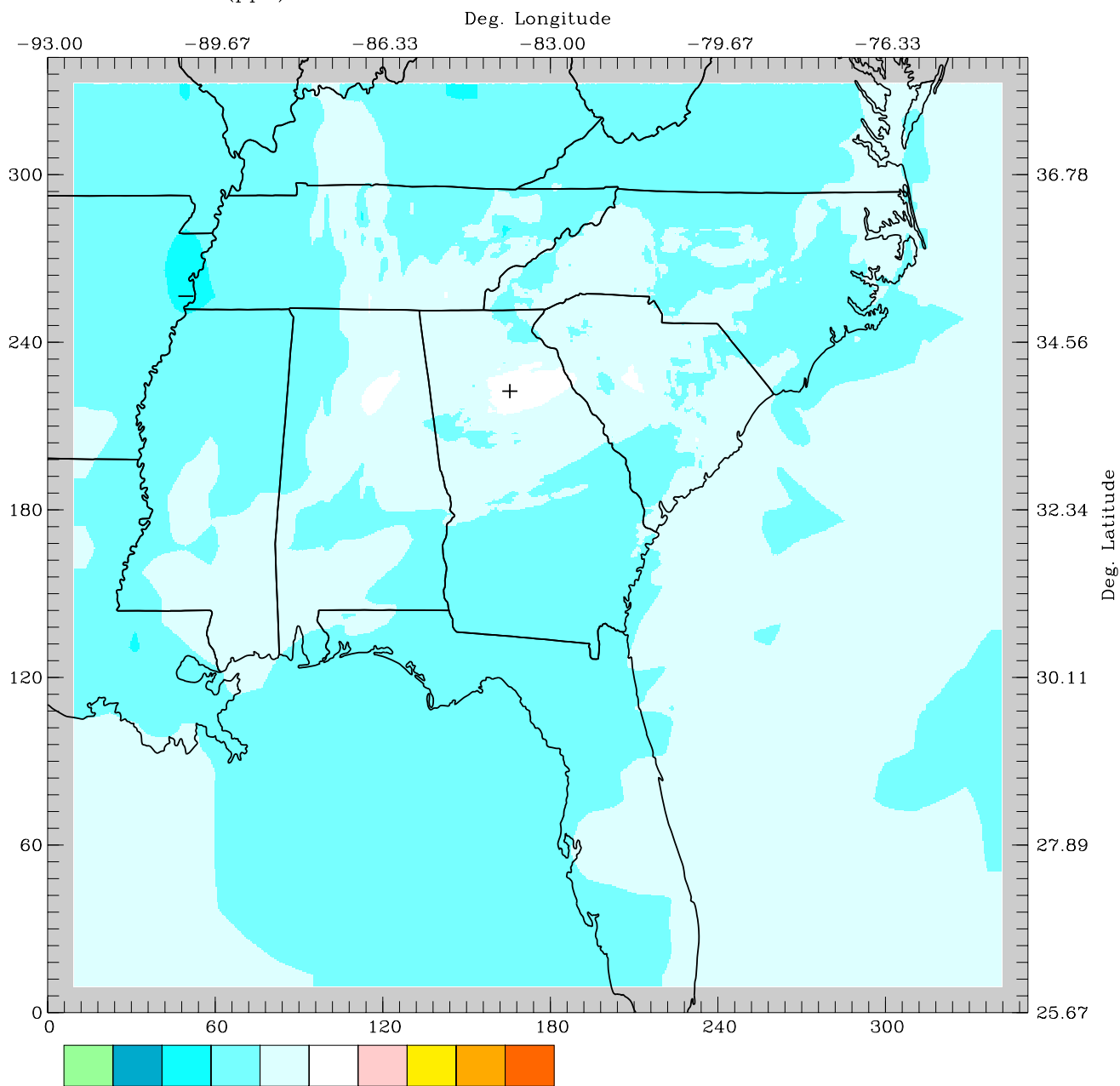
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.8 ppb (166,223)

- MINIMUM = 22.6 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007

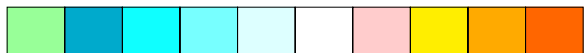
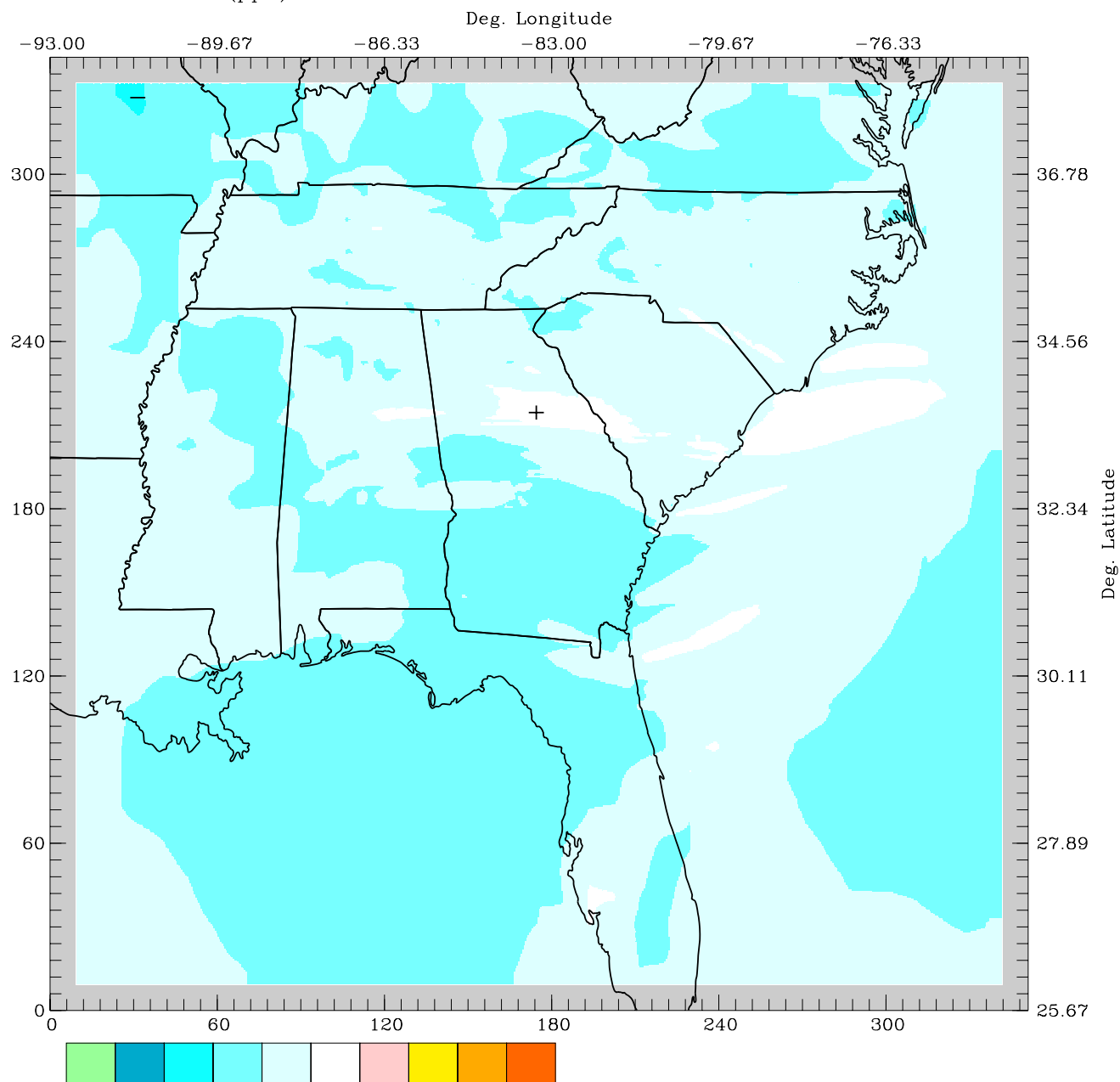
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.8 ppb (175,215)

- MINIMUM = 36.8 ppb (32,328)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007

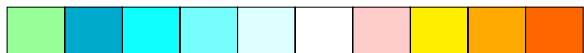
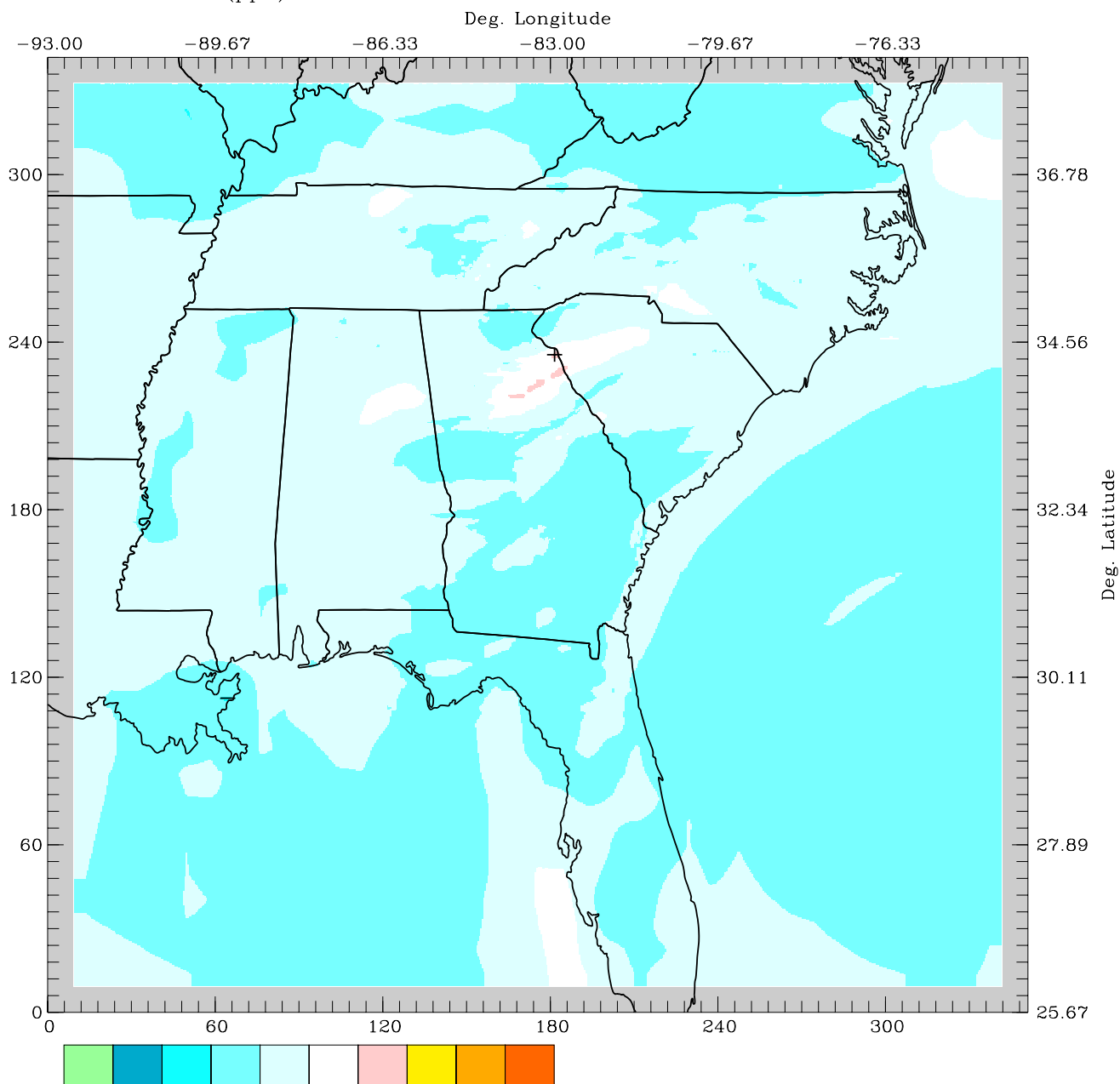
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.3 ppb (182,236)

- MINIMUM = 39.2 ppb (65,113)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007

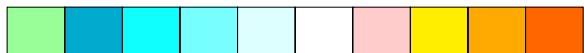
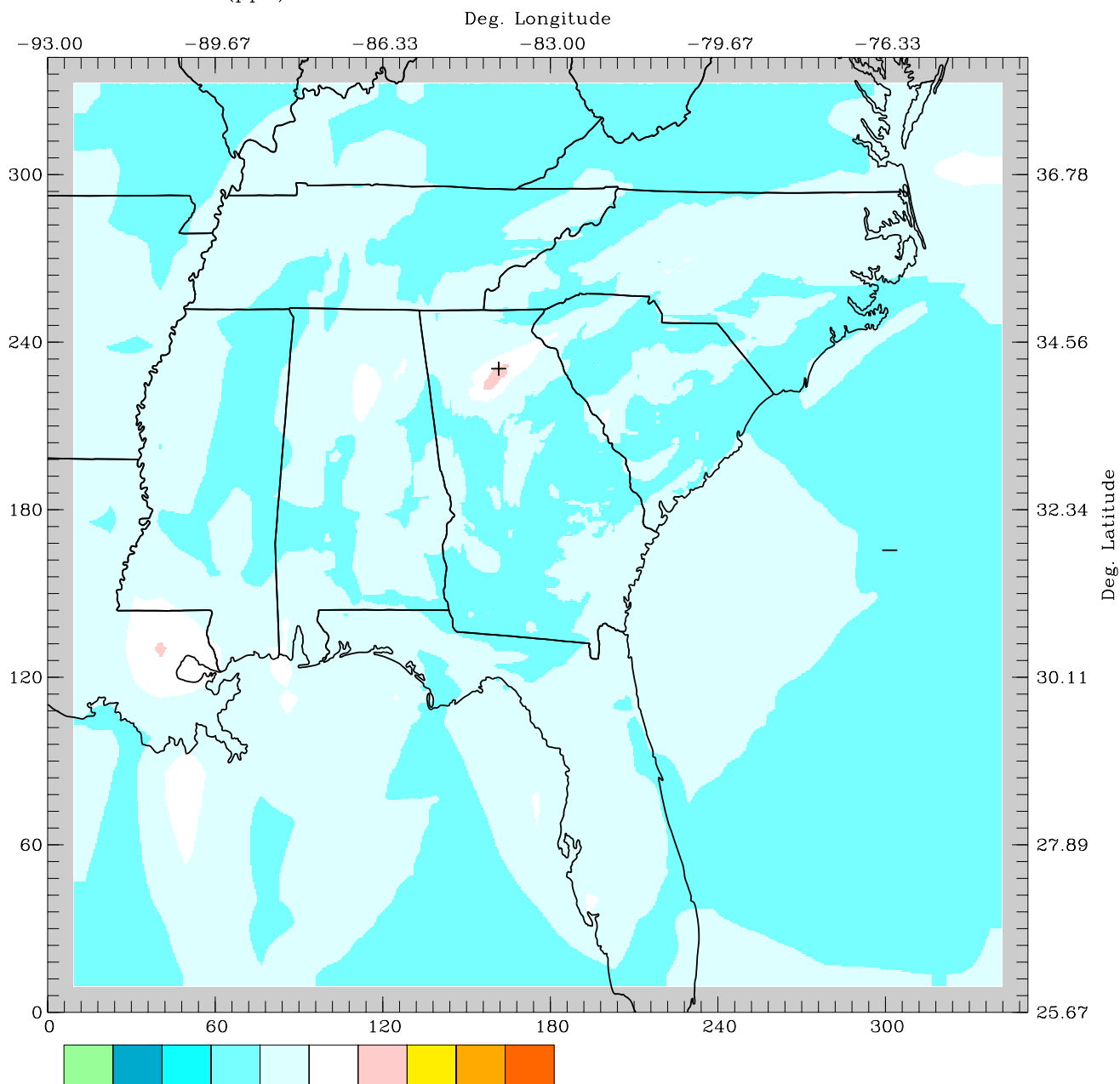
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 109.5 ppb (162,231)

- MINIMUM = 42.3 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 19, 1998

UAMV Run -- SCDHEC-2007

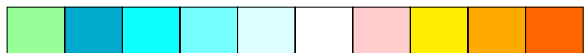
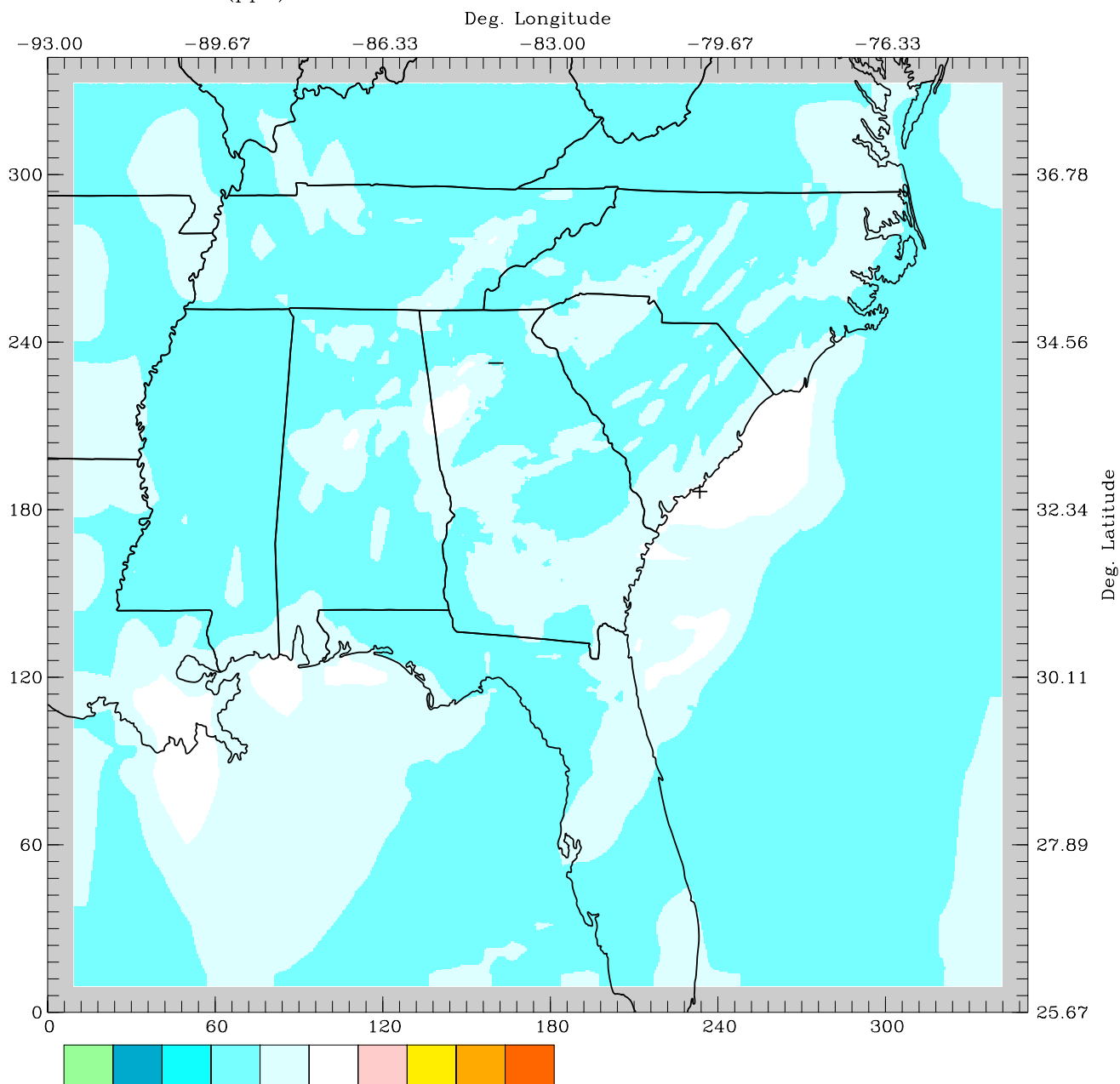
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.0 ppb (234,187)

- MINIMUM = 36.7 ppb (161,233)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007

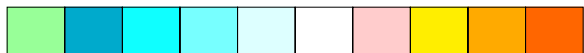
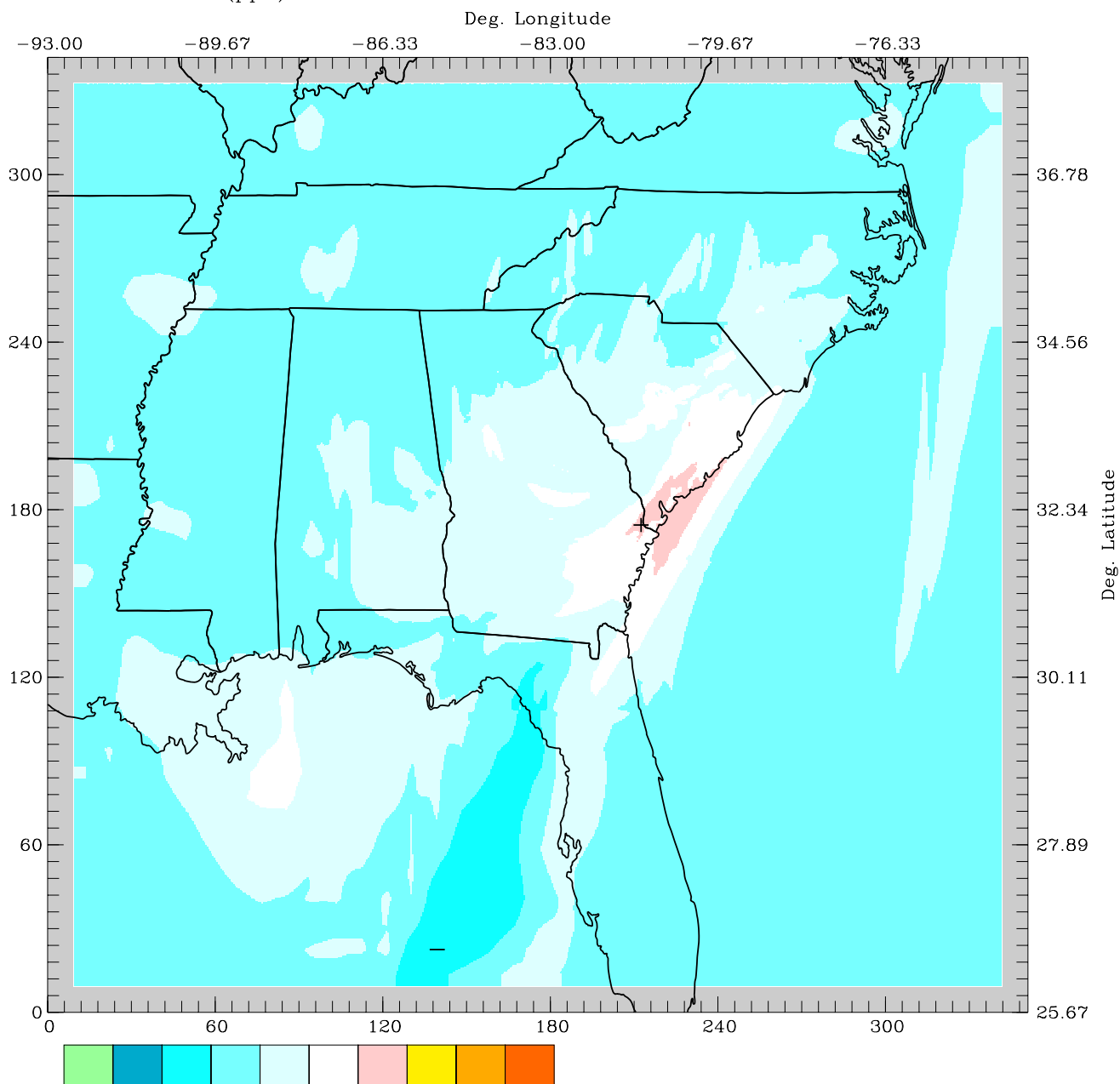
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.0 ppb (213,175)

- MINIMUM = 20.5 ppb (140,23)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007

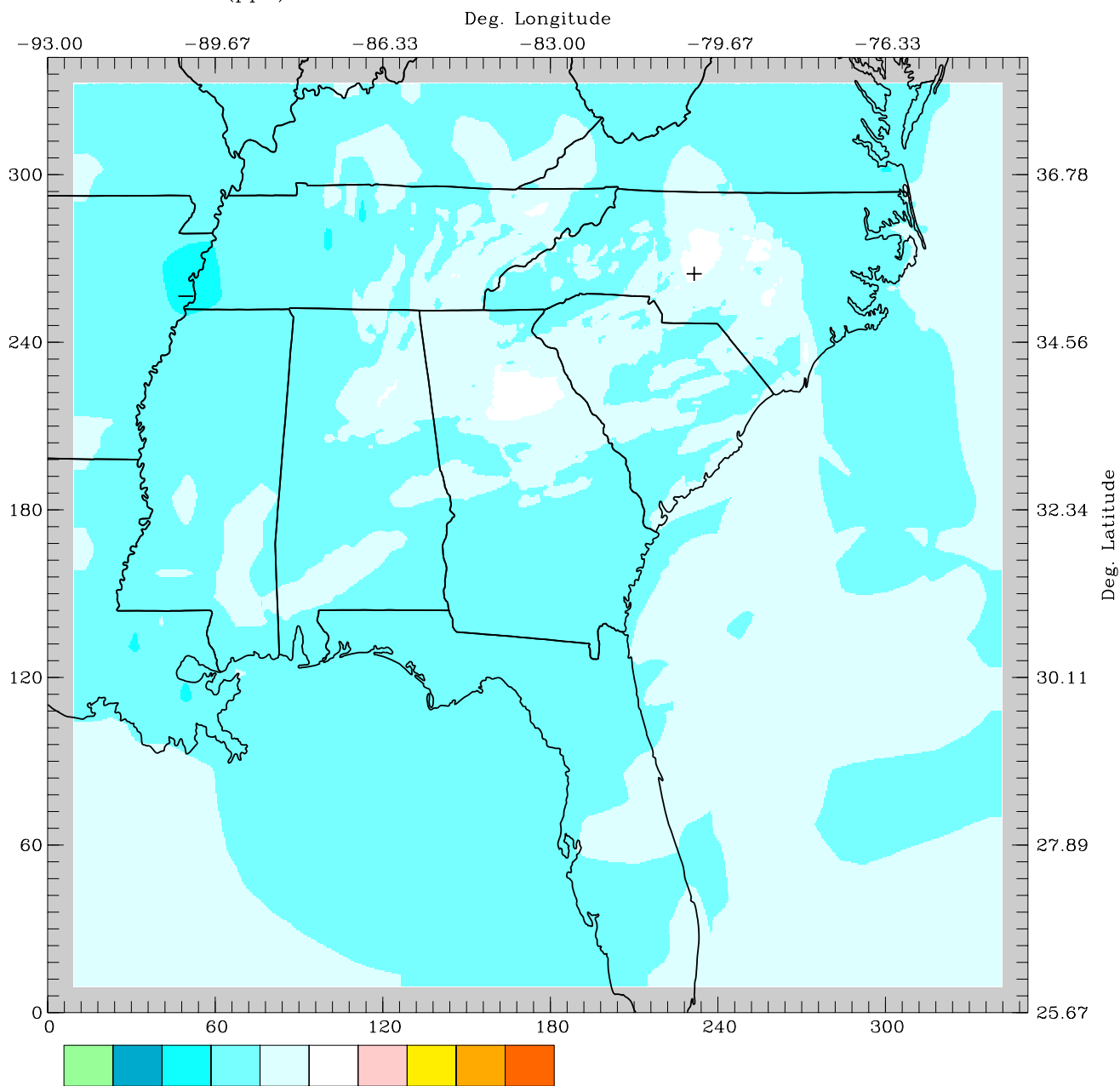
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.5 ppb (232,265)

- MINIMUM = 20.5 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 23, 1998

UAMV Run -- SCDHEC-2007

Grid cf

+ MAXIMUM = 96.8 ppb (68,116)

- MINIMUM = 28.0 ppb (66,172)

Deg. Longitude

Maximum 8-hour avg 03, May 22, 1998

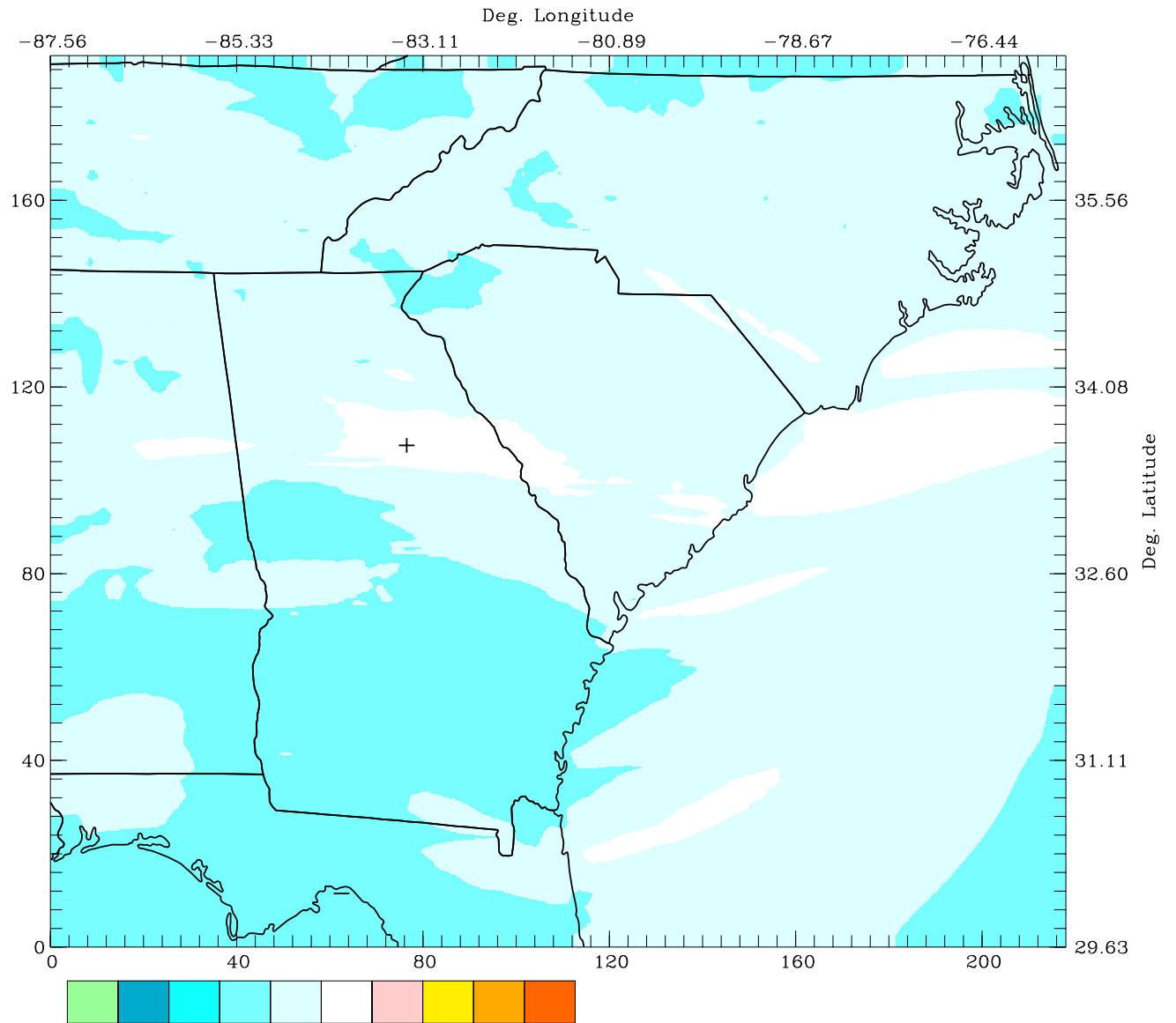
UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:48 EDT 2003

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.8 ppb (77,108)
- MINIMUM = 47.9 ppb (63,12)

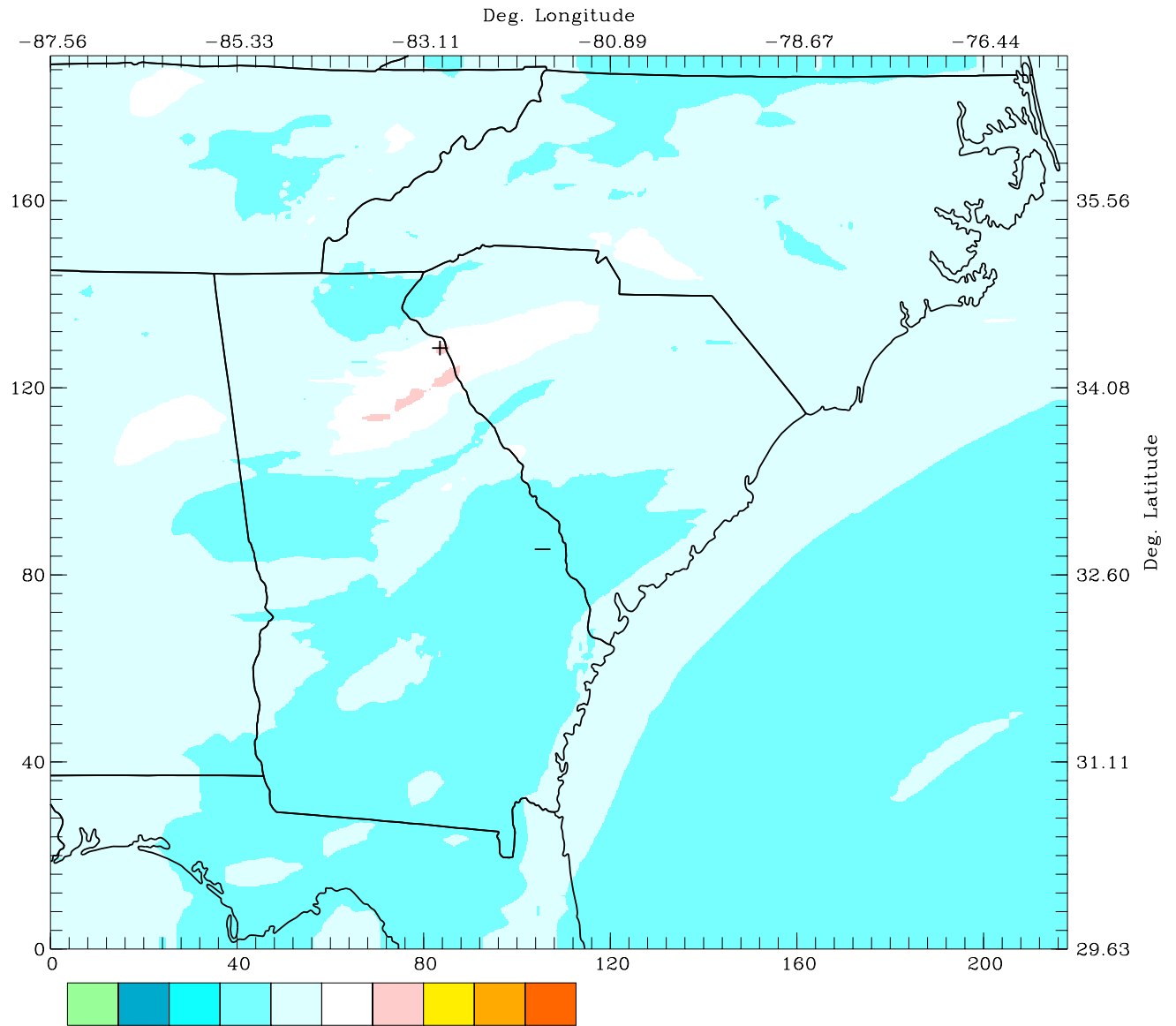


> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 110.3 ppb (84,129)
- MINIMUM = 45.9 ppb (106,86)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 20, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

+ MAXIMUM = 109.5 ppb (64,124)

- MINIMUM = 42.3 ppb (204,59)

Deg. Longitude

The map displays the North Pacific Ocean with a color scale for SST anomalies ranging from -2.0 to 2.0 degrees Celsius. The color scale is as follows:

SST Anomaly (°C)	Color
-2.0	Dark Blue
-1.5	Light Blue
-1.0	White
-0.5	Light Yellow
0.0	Yellow
0.5	Orange
1.0	Dark Orange
1.5	Red
2.0	Dark Red

The map shows a significant positive SST anomaly (red/orange) in the central North Pacific, corresponding to the 1998-1999 El Niño event. A red cross marks the location of the study site in the central North Pacific.

Maximum 8-hour avg 03, May 19, 1998

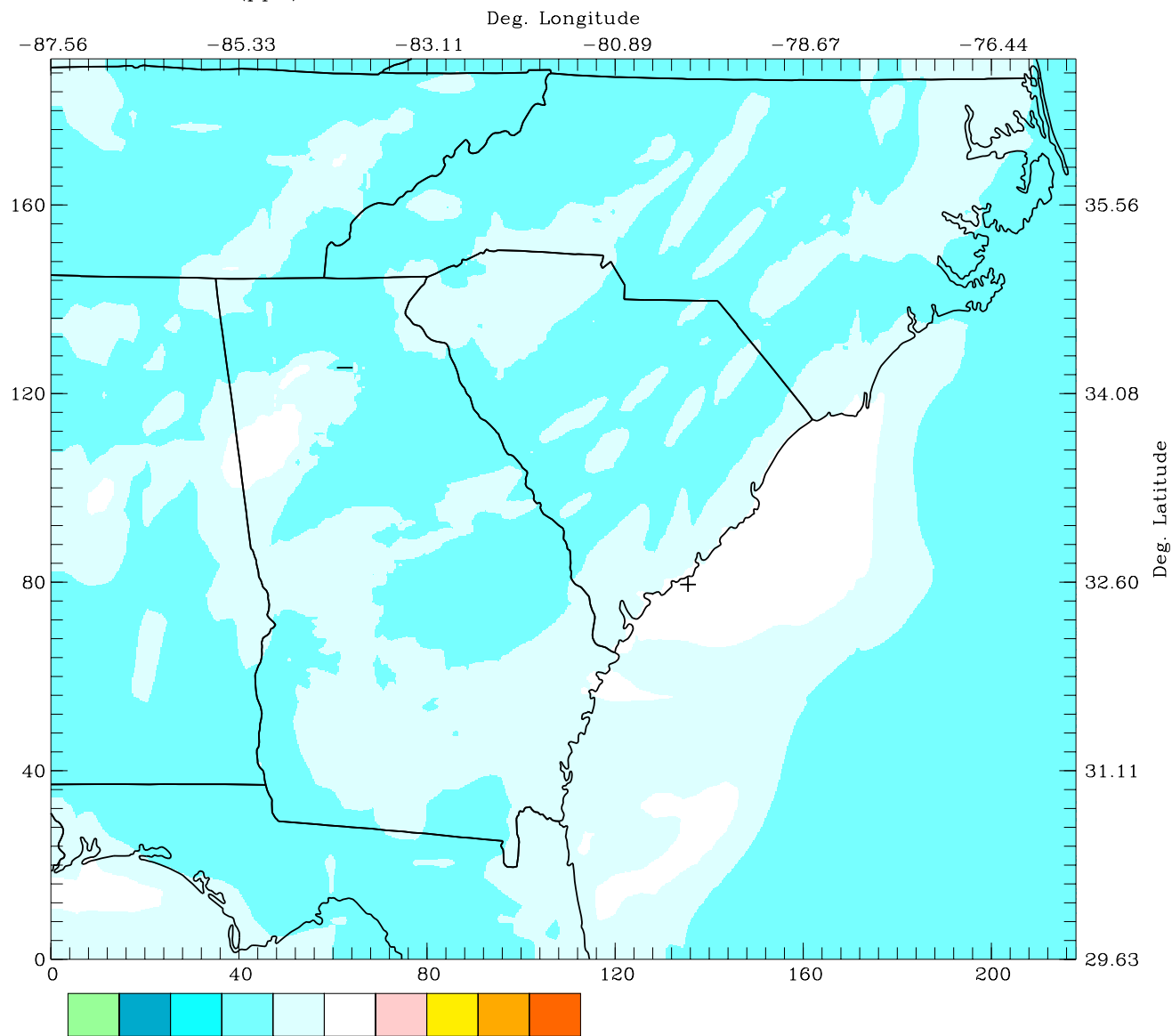
UAMV Run -- SCDHEC-2007

Grid ff2

UAMPLT_C: Jul 10 14:53:35 EDT 2003

+ MAXIMUM = 100.0 ppb (136,80)

- MINIMUM = 36.7 ppb (63,126)



UAMPLT_C: Jul 10 14:53:31 EDT 2003

Maximum 8-hour avg O₃, May 18, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

+ MAXIMUM = 108.0 ppb (115,68)

- MINIMUM = 35.6 ppb (81,2)

Deg. Longitude

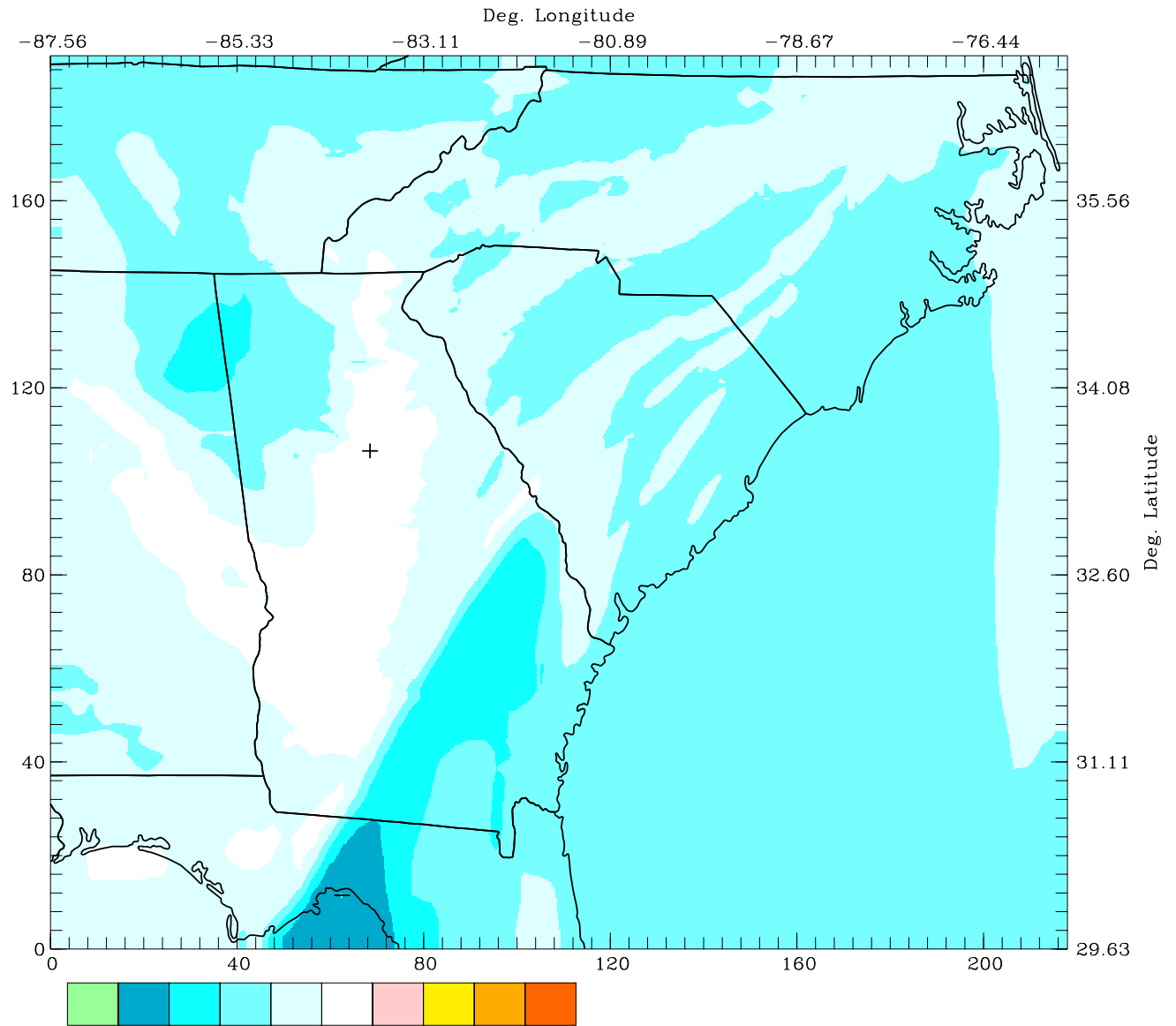
7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Ru
Grid ff2

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (69,107)
- MINIMUM = 4.6 ppb (63,12)



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

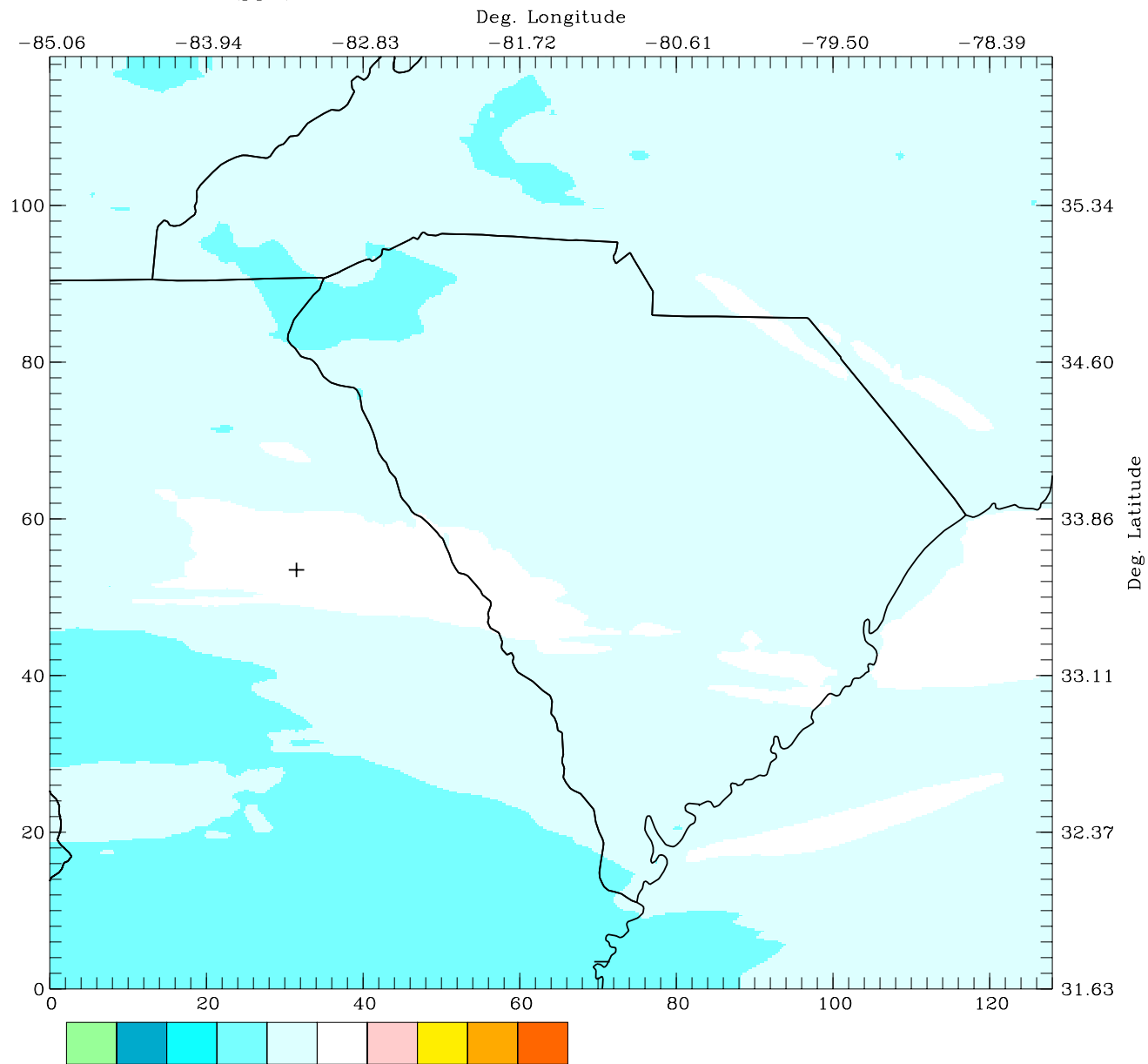
Maximum 8-hour avg O3, May 16, 1998
UAMV Run -- SCDHEC-2007
Grid ff2

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.8 ppb (32,54)

- MINIMUM = 50.6 ppb (71,4)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 14:54:04 EDT 2003

+ MAXIMUM = 110.3 ppb (39,75)

- MINIMUM = 45.9 ppb (61,32)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

33.11

20

32.37

0.

31.63

Deg. Latitude



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

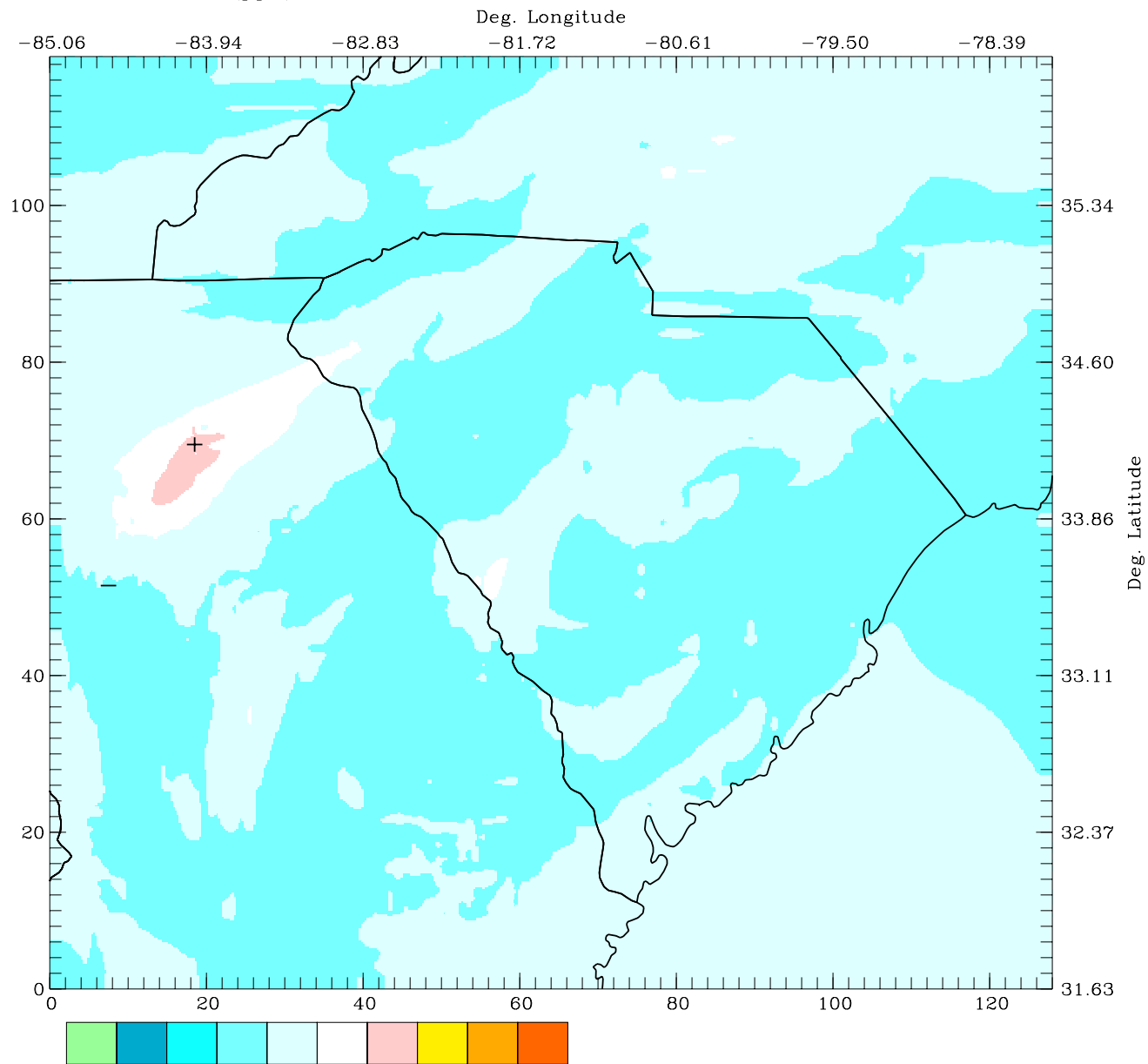
UAMV Run -- SCDHEC-2007

Grid ff3

UAMPLT_C: Jul 10 14:54:02 EDT 2003

+ MAXIMUM = 109.5 ppb (19,70)

- MINIMUM = 42.9 ppb (8,52)



UAMPLT_C: Jul 10 14:54:00 EDT 2003

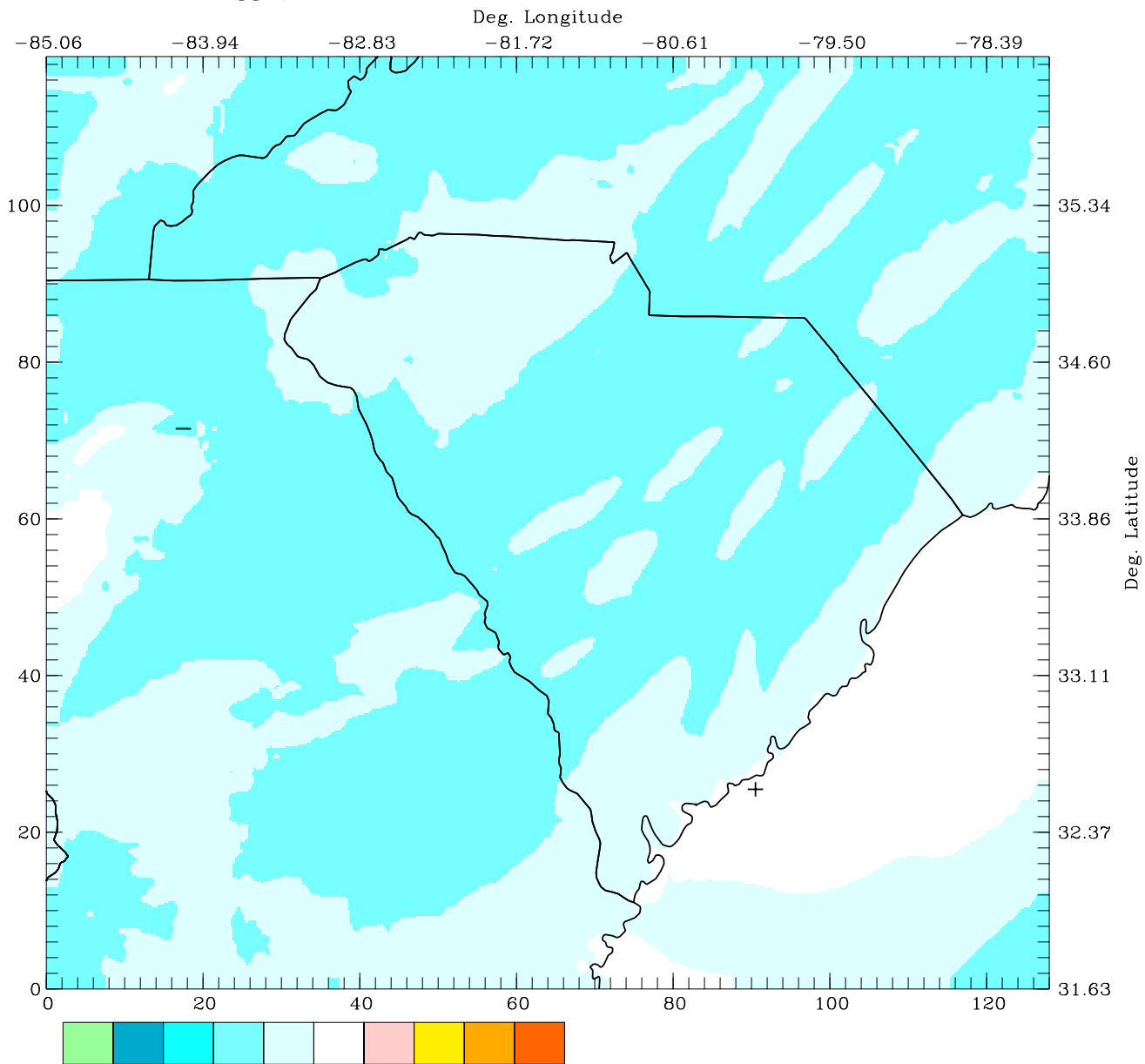
Maximum 8-hour avg O₃, May 19, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.0 ppb (91,26)

- MINIMUM = 36.7 ppb (18,72)



UAMPLT_C: Jul 10 14:53:58 EDT 2003

Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007

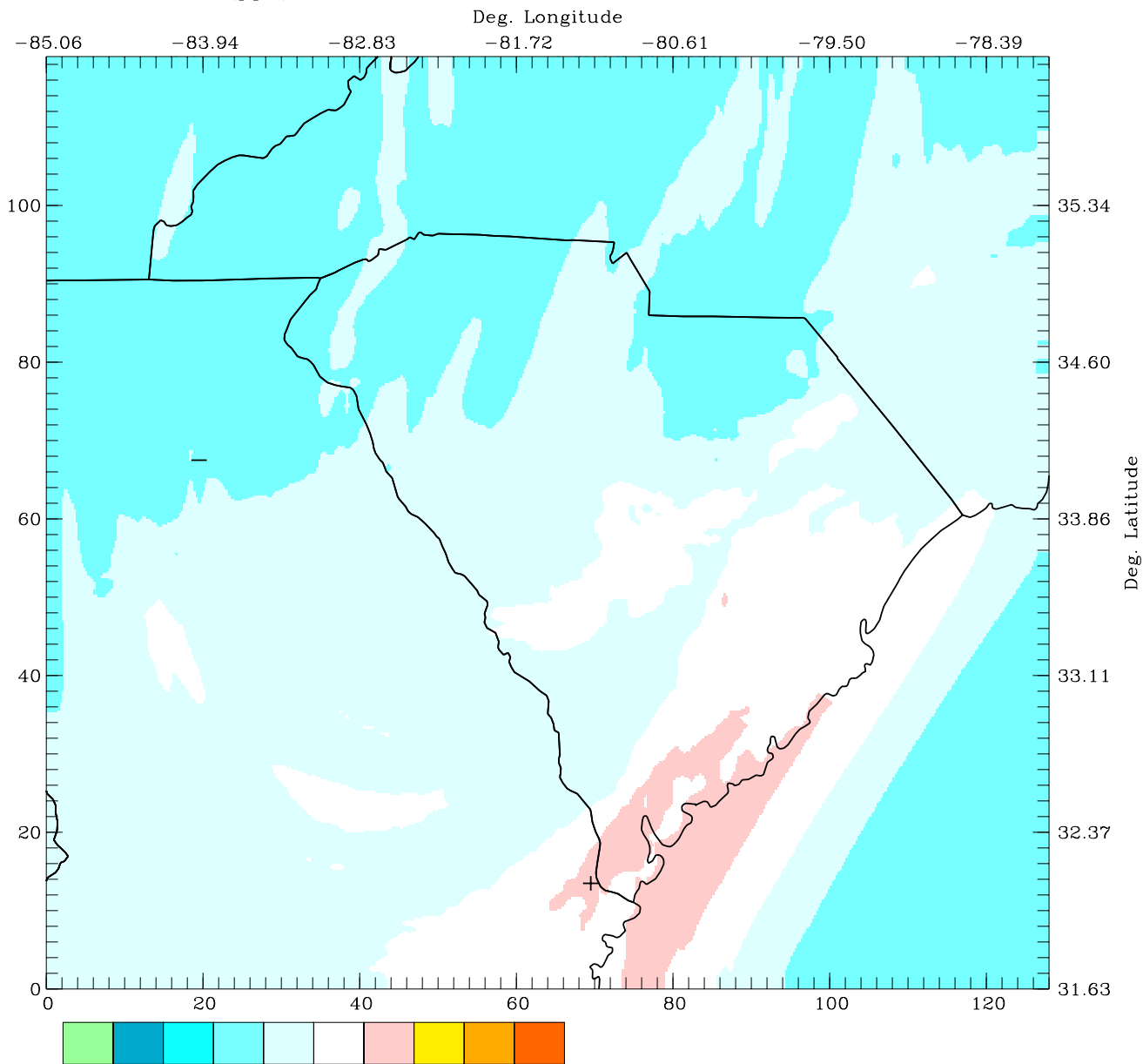
Grid ff3

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.0 ppb (70,14)

- MINIMUM = 41.0 ppb (20,68)



UAMPLT_C: Jul 10 14:53:56 EDT 2003

Maximum 8-hour avg O3, May 17, 1998

UAMV Run -- SCDHEC-2007

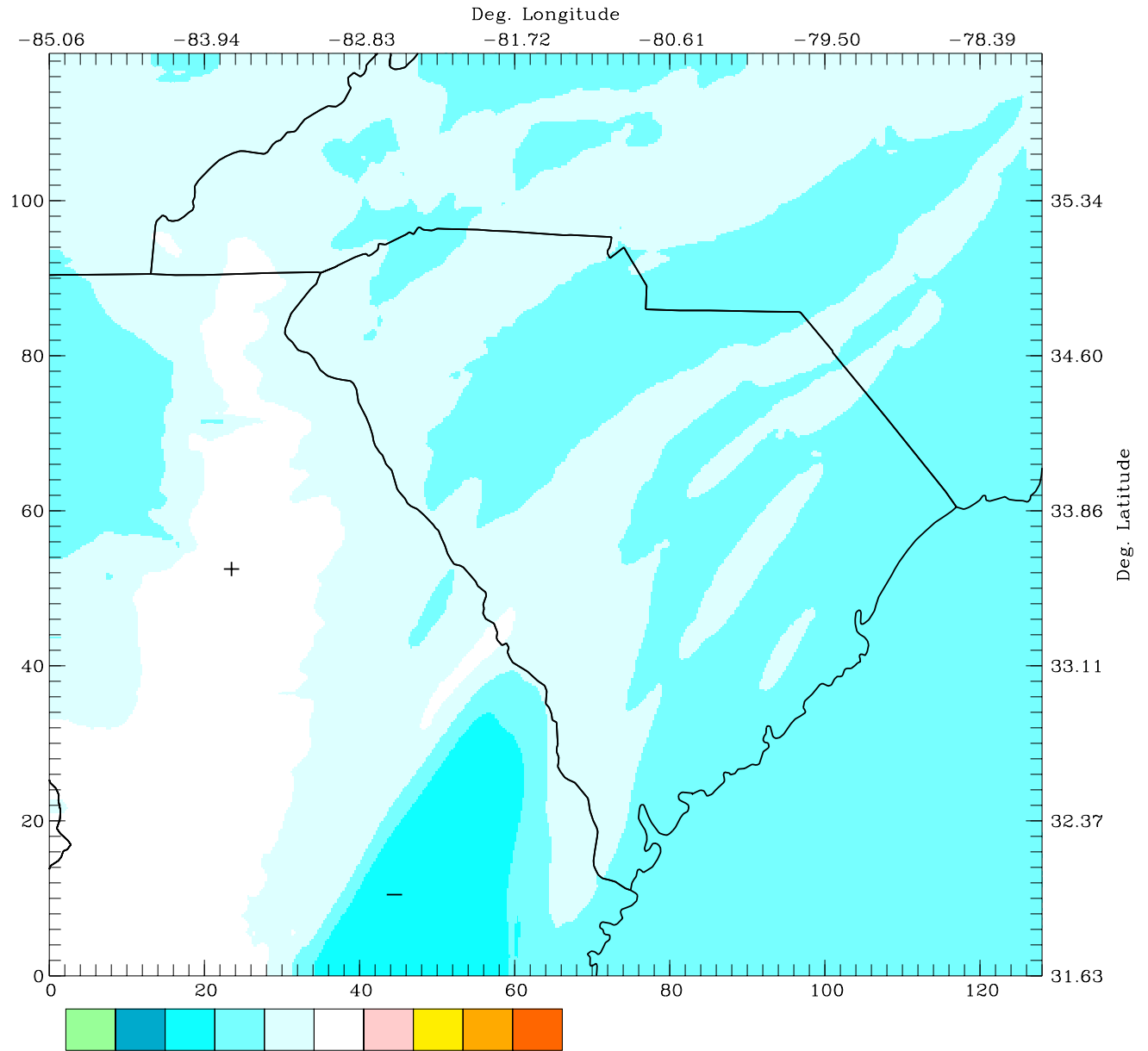
Grid ff3

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (24,53)

- MINIMUM = 20.2 ppb (45,11)



UAMPLT_C: Jul 10 14:53:54 EDT 2003

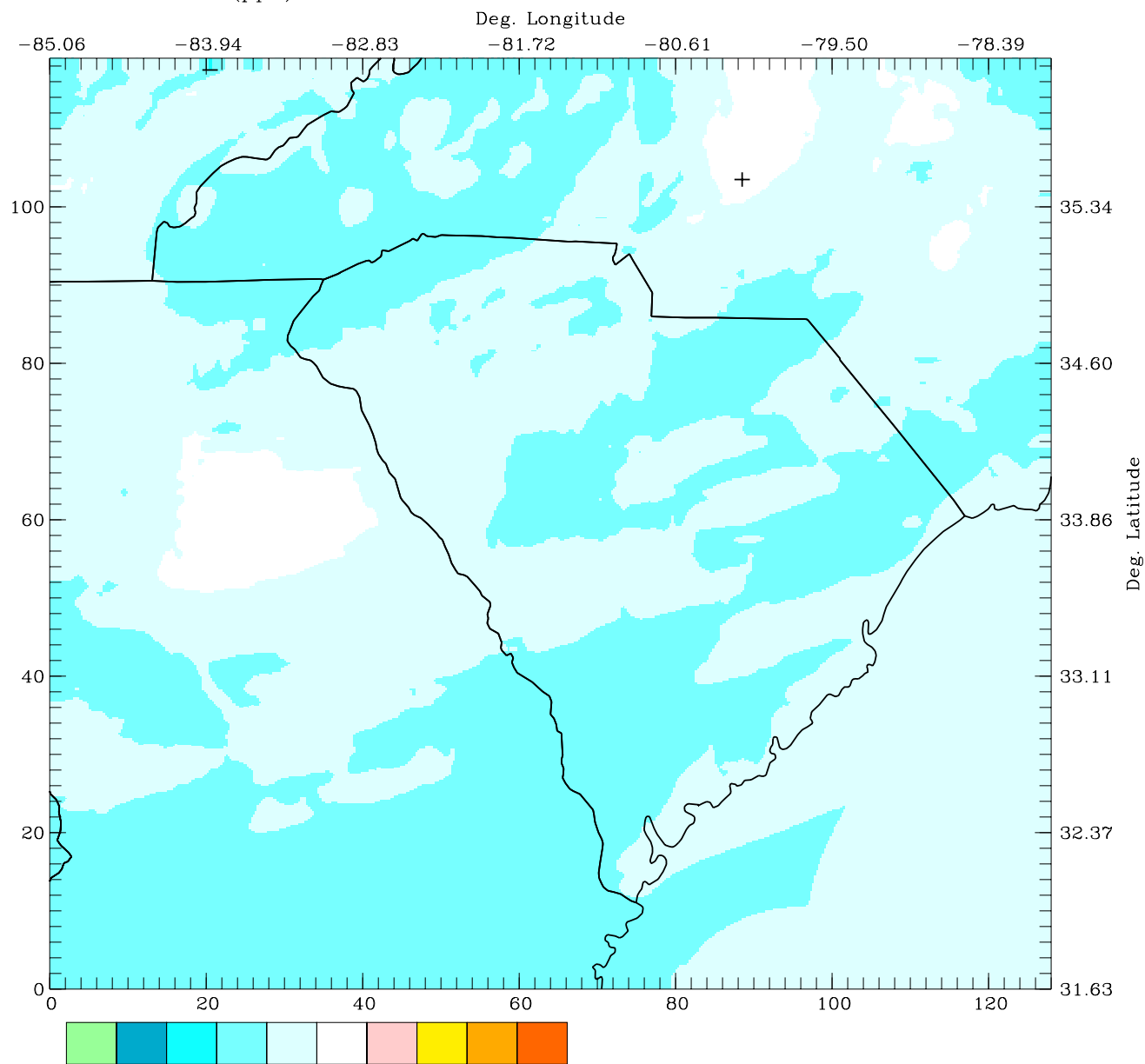
Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-2007

Grid ff3

+ MAXIMUM = 100.5 ppb (89,104)

- MINIMUM = 37.0 ppb (21,118)



UAMPLT_C: Jul 10 14:54:08 EDT 2003

Maximum 8-hour avg O₃, May 23, 1998
UAMV Run -- SCDHEC-2007
Grid ff3

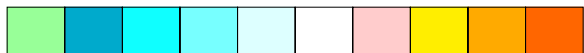
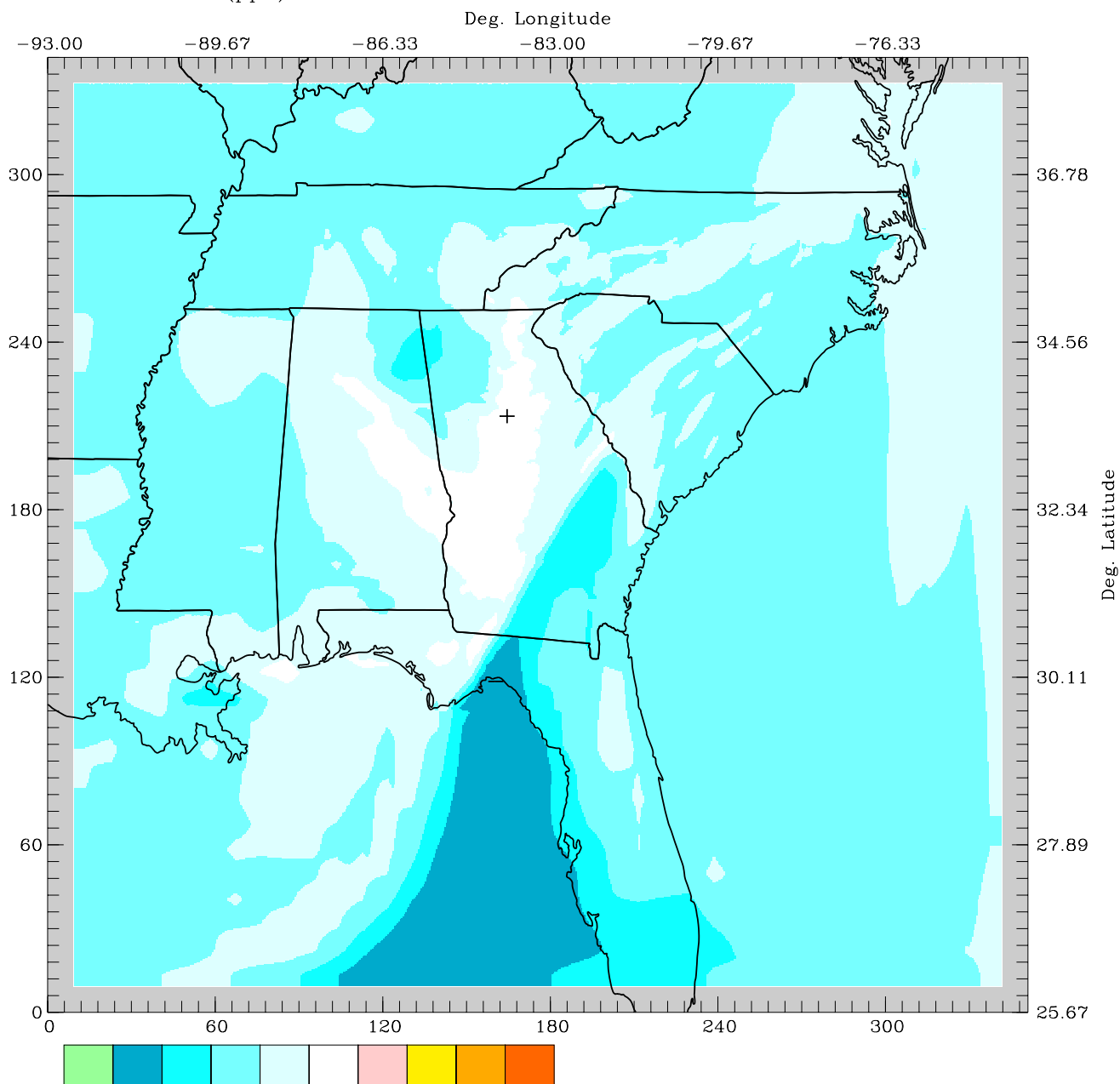
2007a 15% Nox

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.9 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007a

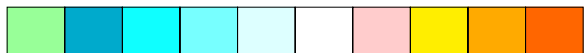
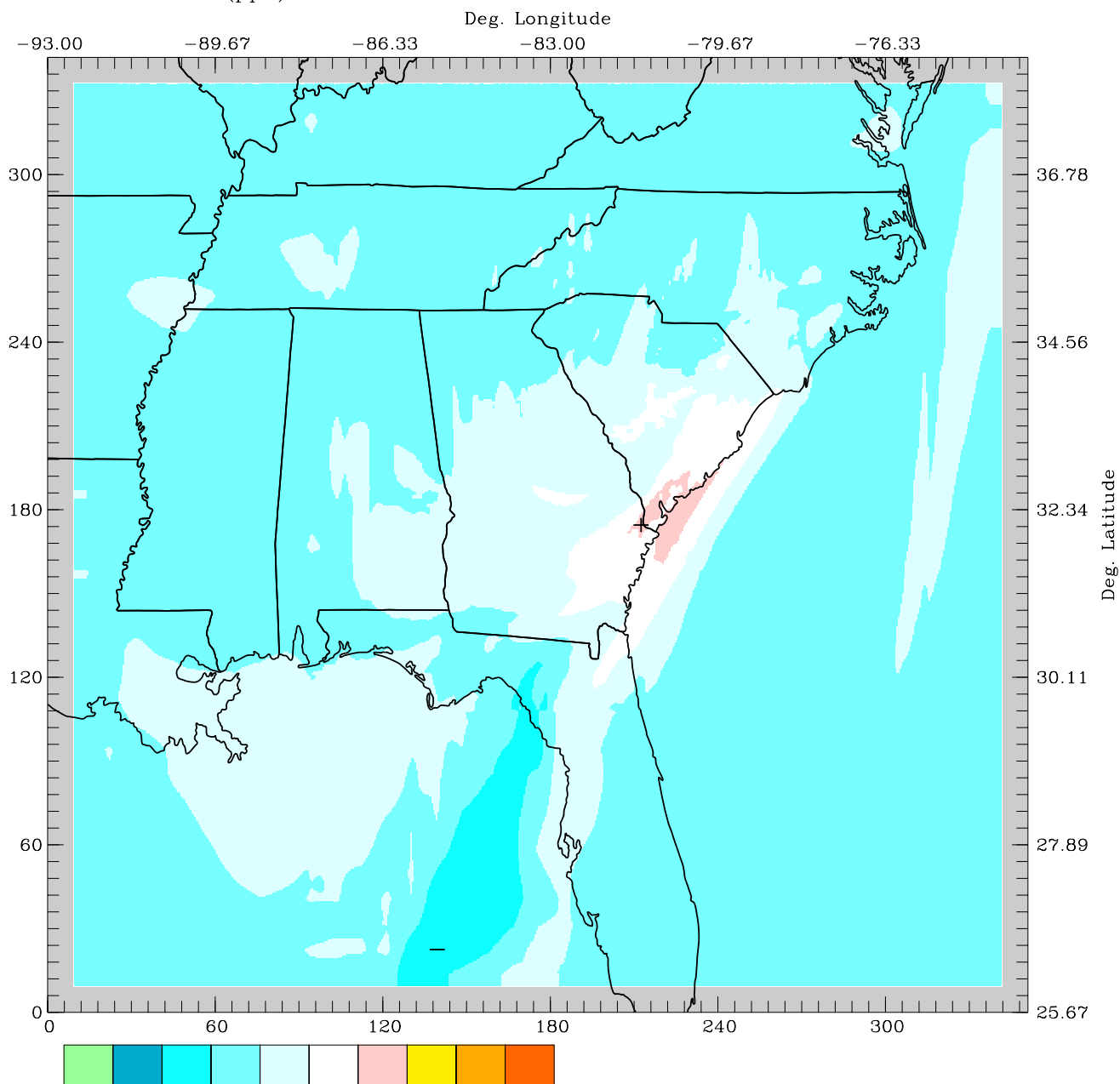
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (213,175)

- MINIMUM = 20.6 ppb (140,23)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007a

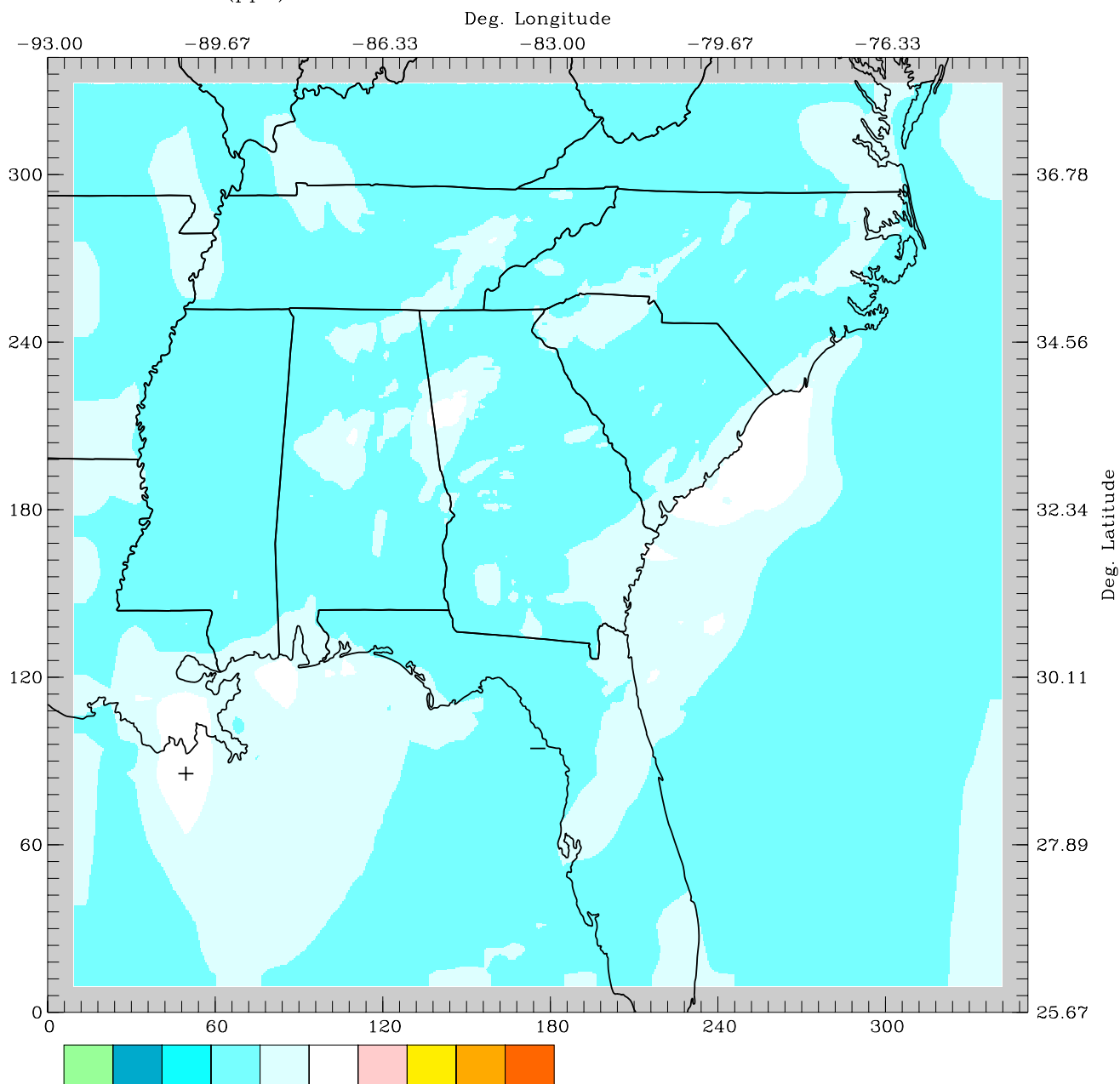
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.5 ppb (50,86)

- MINIMUM = 43.2 ppb (176,95)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007a

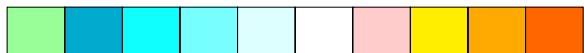
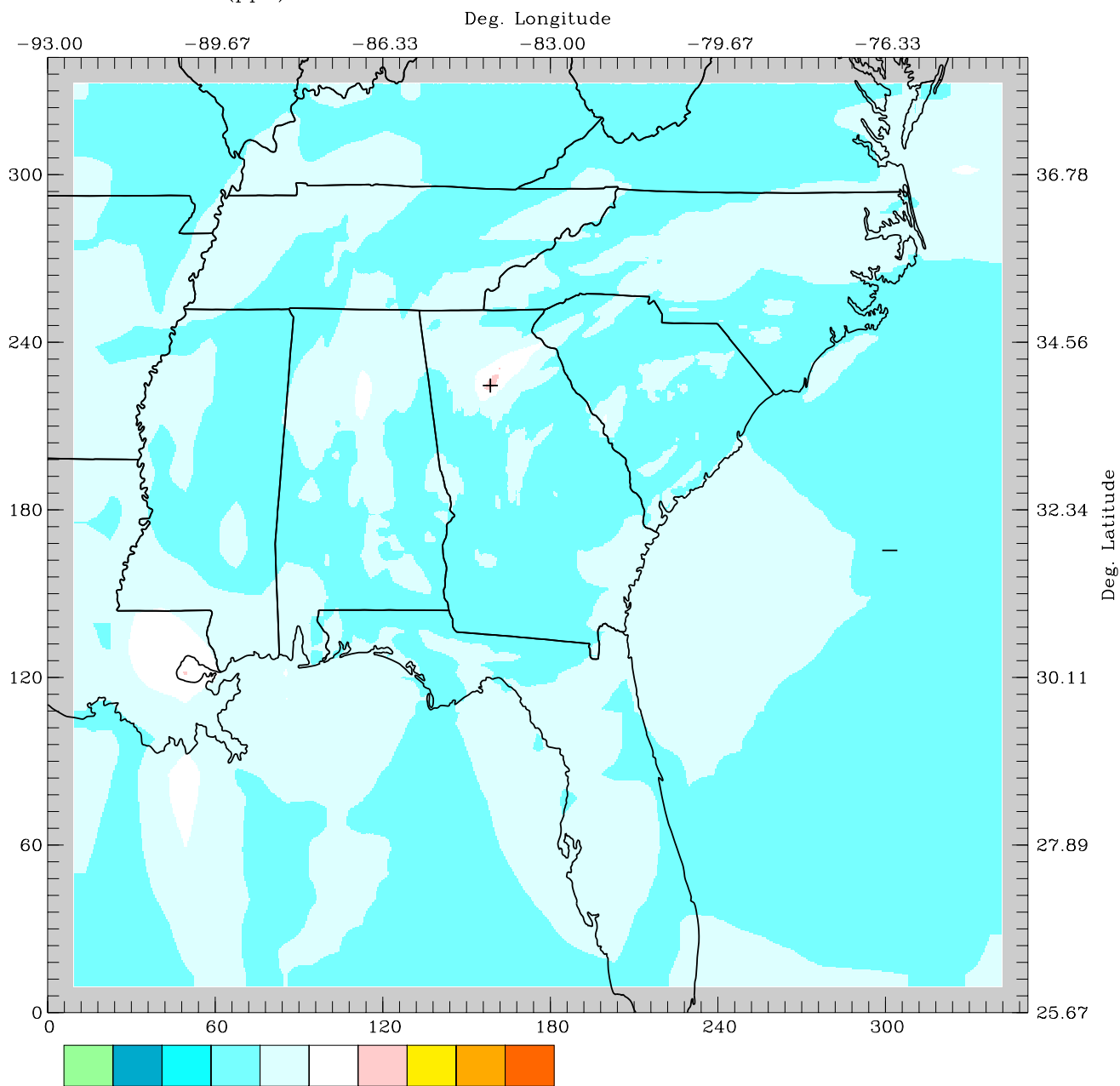
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 105.4 ppb (159,225)

- MINIMUM = 42.1 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007a

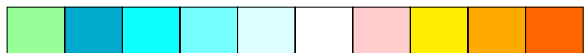
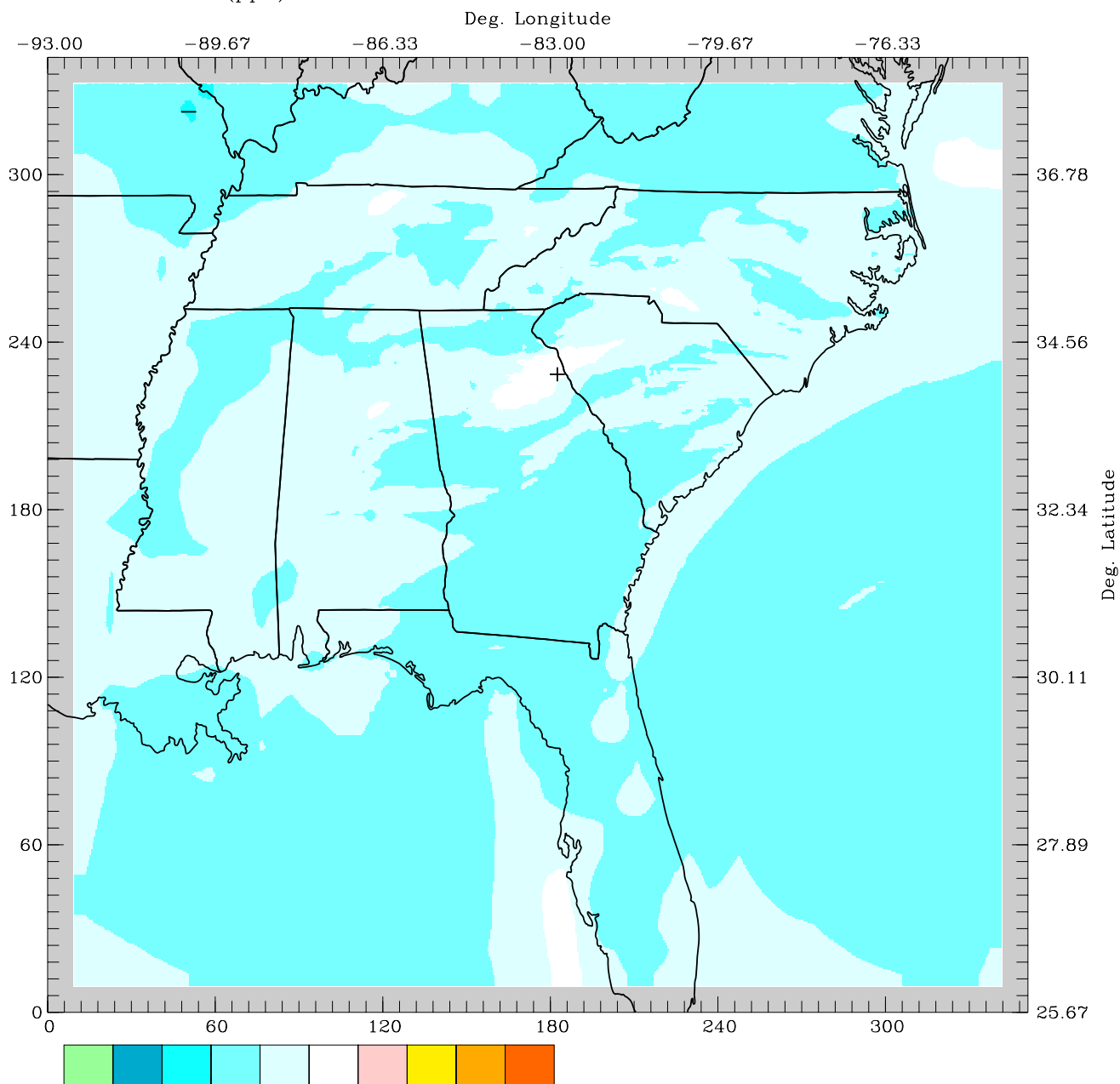
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.1 ppb (183,229)

- MINIMUM = 38.9 ppb (51,323)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007a

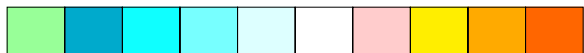
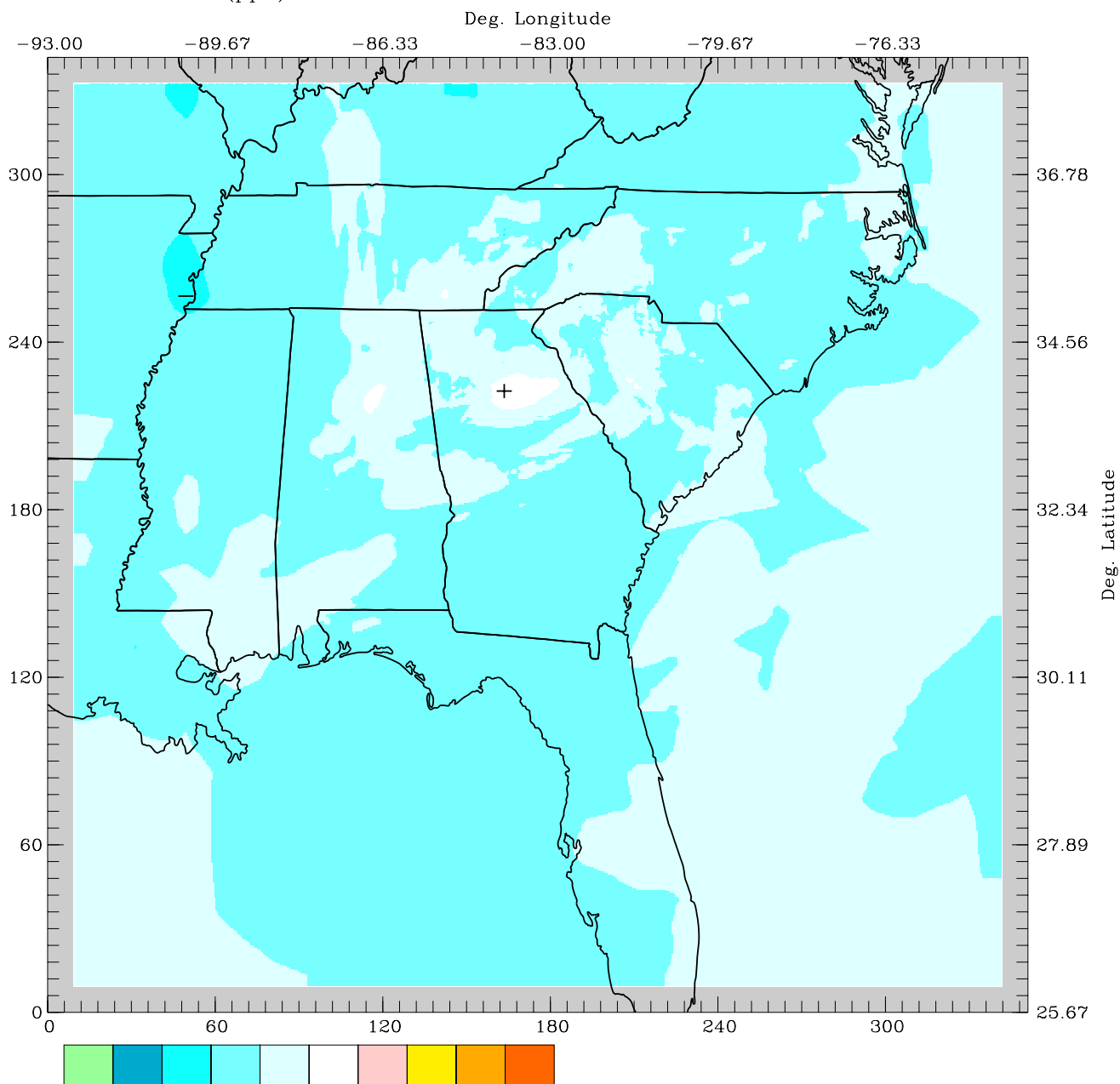
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.2 ppb (164,223)

- MINIMUM = 24.6 ppb (50,257)



> 130
120 - 130
110 - 120
100 - 110
80 - 100
60 - 80
40 - 60
20 - 40
5 - 20
< 5

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007a

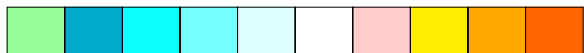
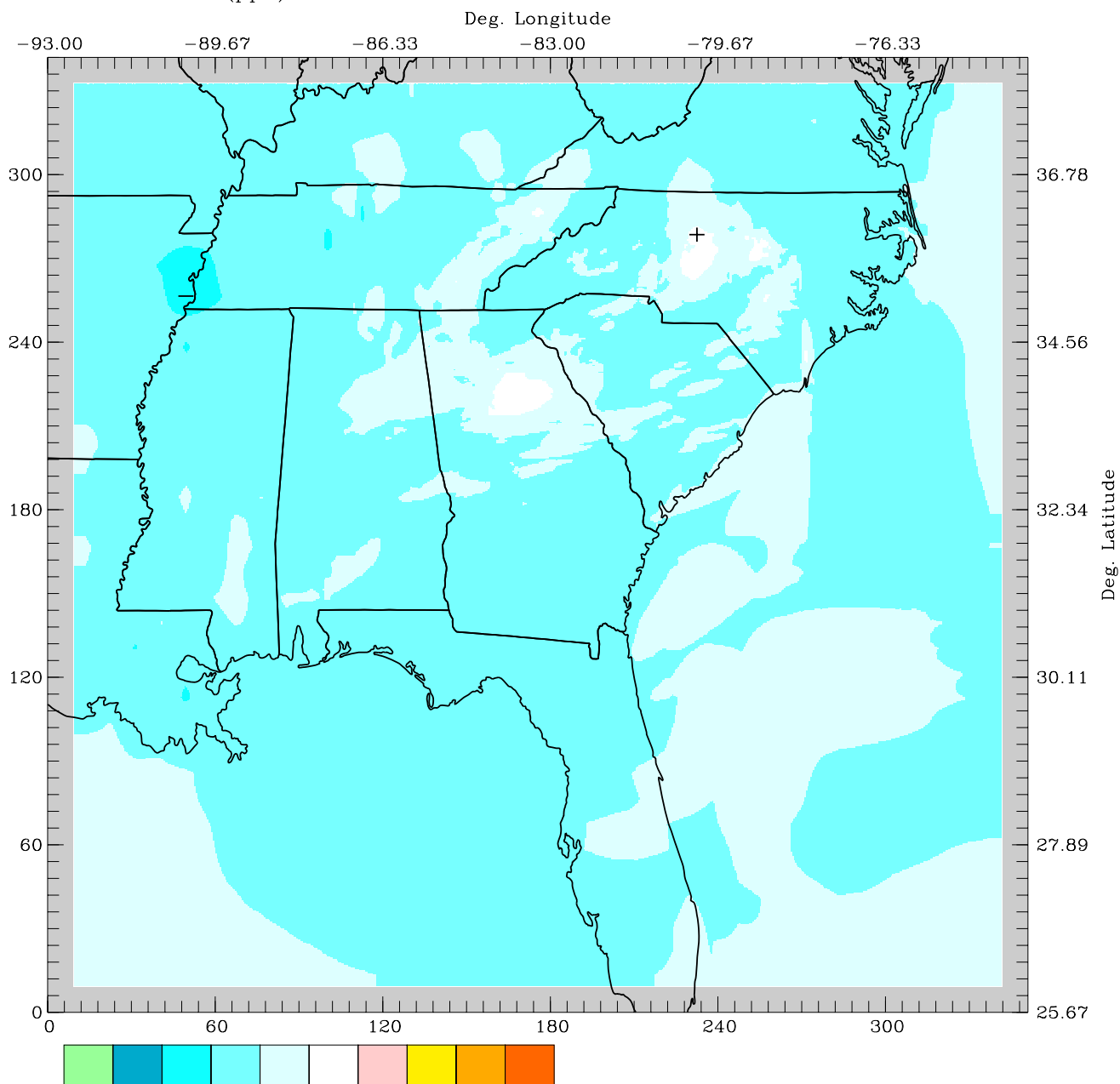
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.3 ppb (233,279)

- MINIMUM = 22.1 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

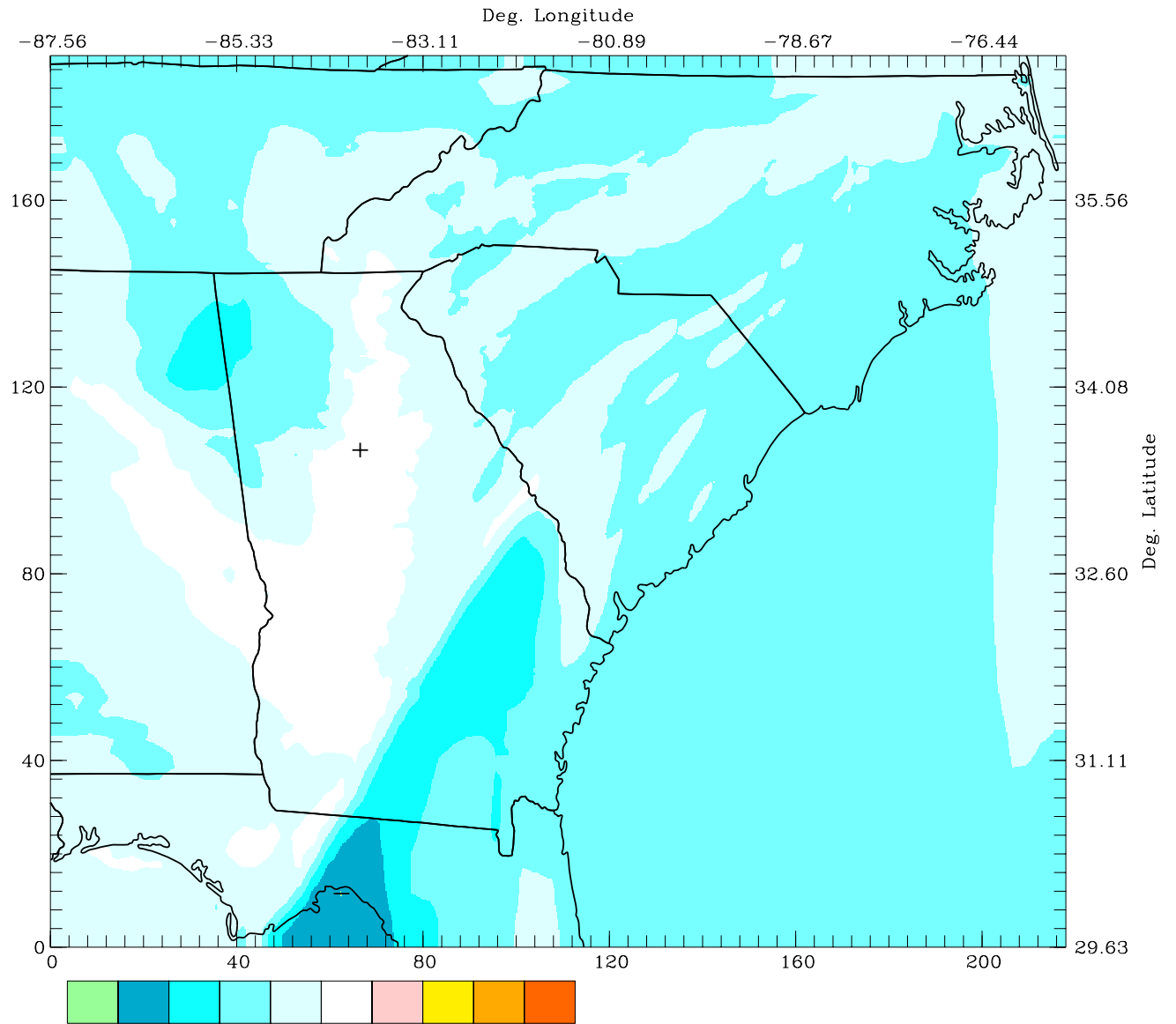
Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007a

Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.9 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

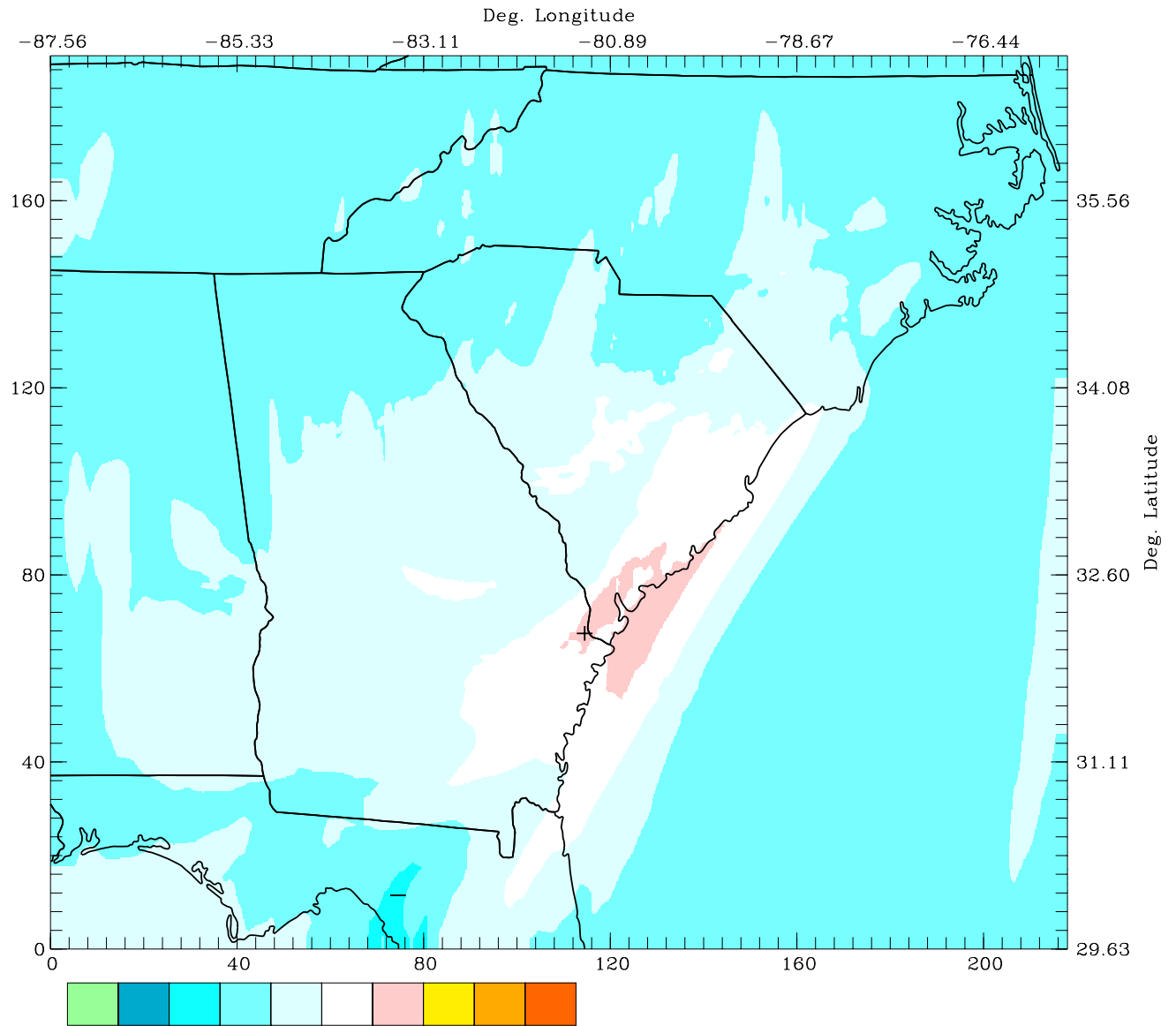


UAMPLT_C: Sep 8 10:50:39 EDT 2003

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2007a
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (115,68)
- MINIMUM = 36.4 ppb (75,12)



UAMPLT_C: Sep 8 10:50:43 EDT 2003

Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2007a
Grid ff2

+ MAXIMUM = 96.0 ppb (136,80)

- MINIMUM = 43.8 ppb (187,57)

Deg. Longitude

Maximum 8-hour avg 03, May 18, 1998

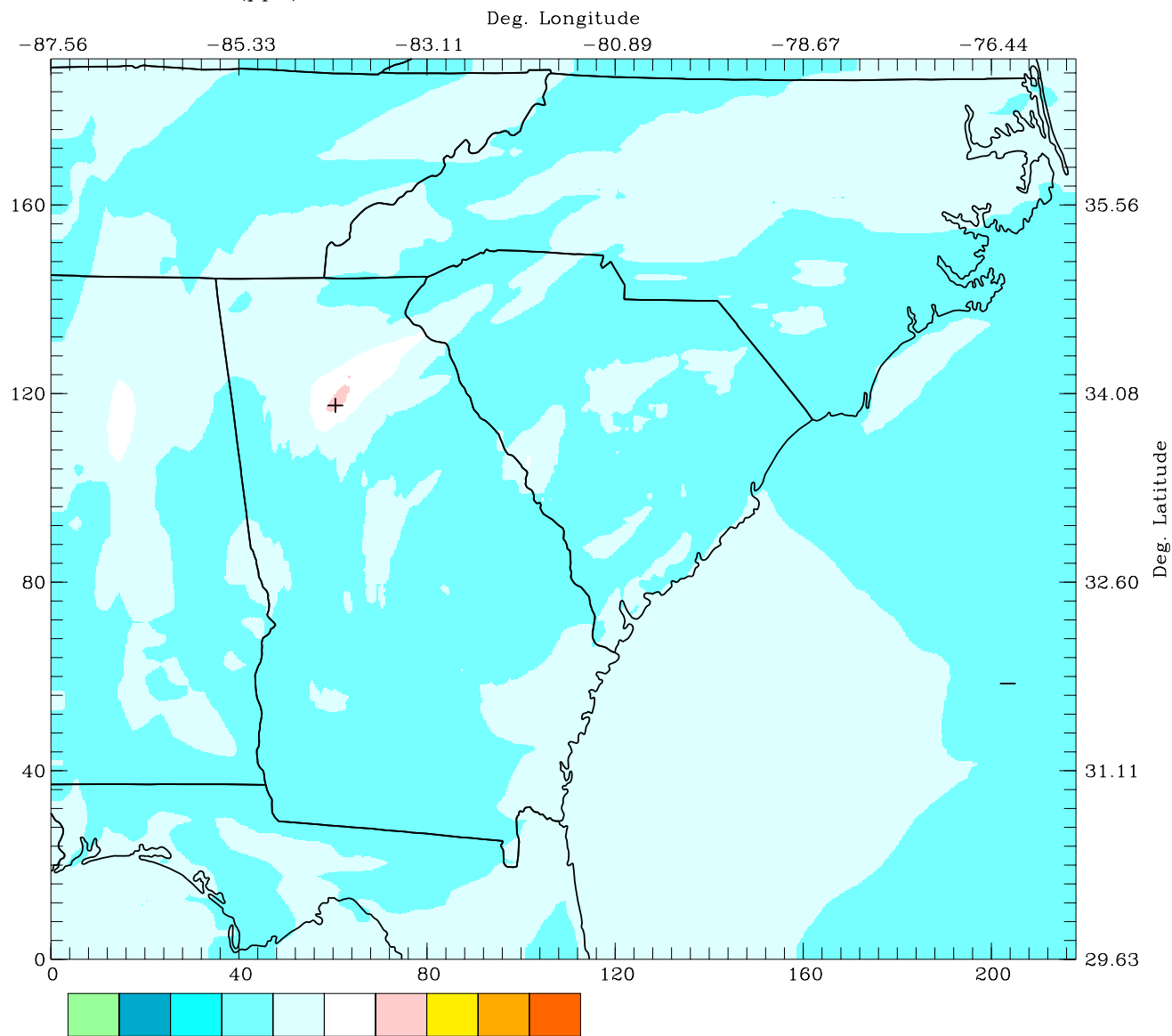
UAMV Run -- SCDHEC-2007a

Grid ff2

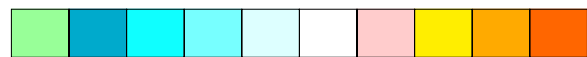
UAMPLT_C: Sep 8 10:50:47 EDT 2003

+ MAXIMUM = 105.4 ppb (61,118)

- MINIMUM = 42.1 ppb (204,59)



UAMPLT_C: Sep 8 10:50:52 EDT 2003



7	5	20	40	60	80	100	110	120	>	130
5		20	40	60	80	100	110	120		130

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007a

Grid ff2

+ MAXIMUM = 101.1 ppb (85,122)

- MINIMUM = 43.1 ppb (100,96)

Deg. Longitude

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007a

Grid ff2

UAMPLT_C: Sep 8 10:50:56 EDT 2003

+ MAXIMUM = 85.2 ppb (77,108)

- MINIMUM = 46.7 ppb (63,12)

Deg. Longitude

Maximum 8-hour avg 03, May 21, 1998

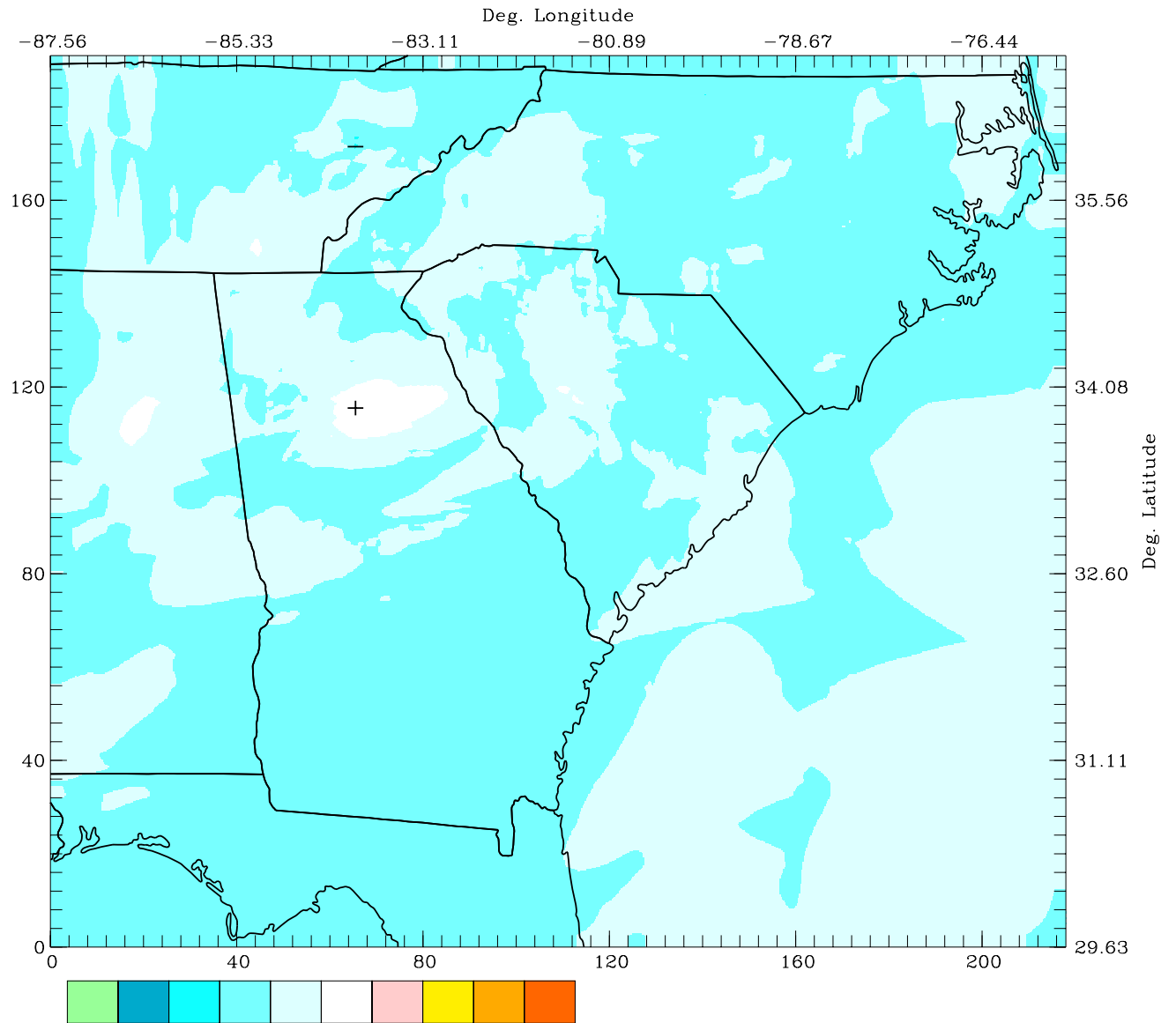
UAMV Run -- SCDHEC-2007a

Grid ff2

UAMPLT_C: Sep 8 10:51:00 EDT 2003

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.2 ppb (66,116)
- MINIMUM = 32.7 ppb (66,172)



> 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007a
Grid ff2

+ MAXIMUM = 96.3 ppb (135,172)

- MINIMUM = 28.5 ppb (2,168)

Deg. Longitude

The map shows the North Pacific region, bounded by 0° to 160° latitude and 0° to 200° longitude. The color scale at the bottom indicates SSTa values in degrees Celsius, ranging from -1.0 (dark blue) to 1.0 (dark red). The map shows a large area of positive SSTa (red/orange) in the central North Pacific, indicating a warm event. The color bar at the bottom is labeled with values: -1.0, -0.5, 0.0, 0.5, and 1.0. The map also includes a black outline of the North Pacific region and a black crosshair in the central North Pacific.

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998

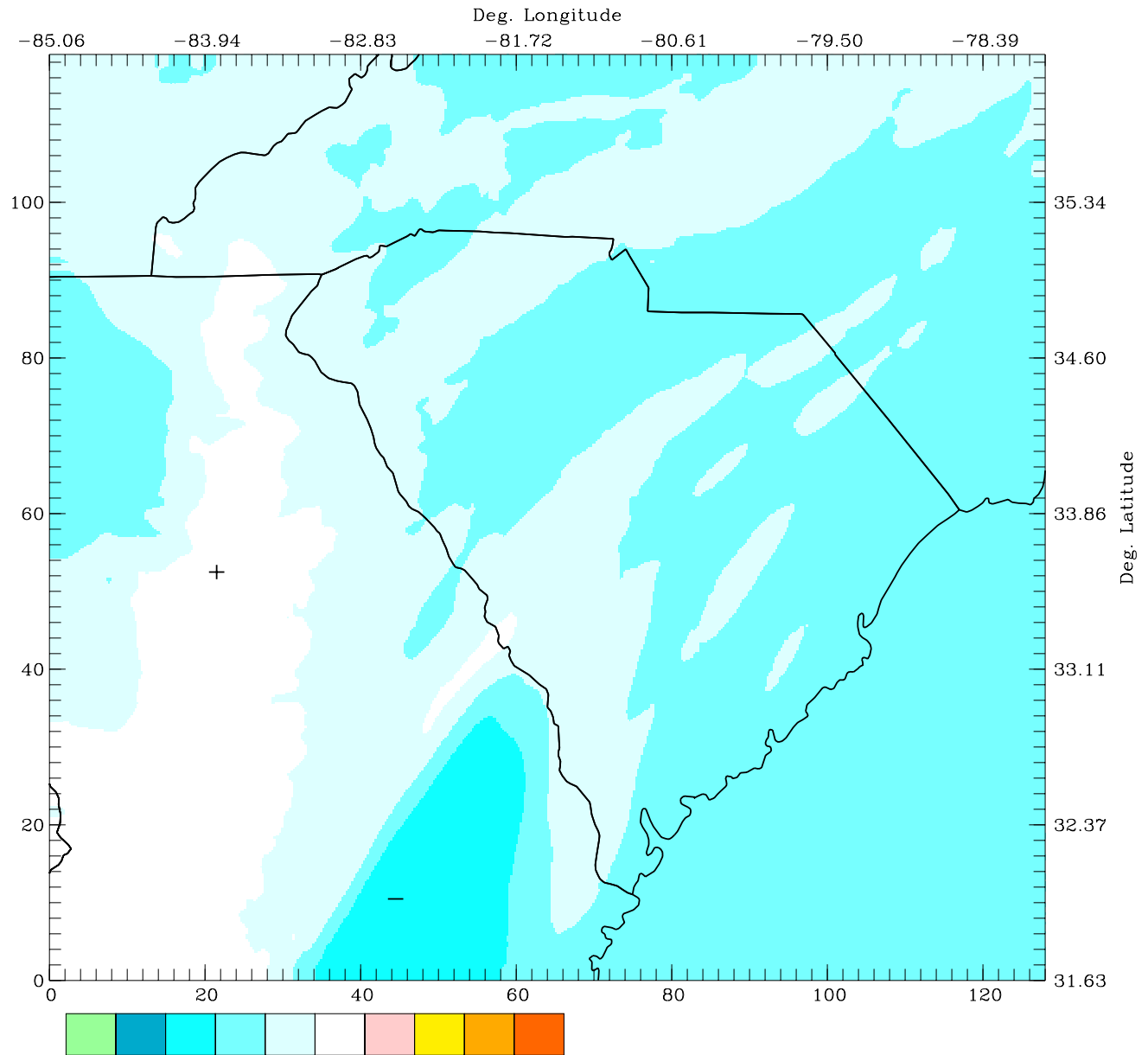
UAMV Run -- SCDHEC-2007a

Grid ff2

UAMPLT_C: Sep 8 10:51:08 EDT 2003

+ MAXIMUM = 96.9 ppb (22,53)

- MINIMUM = 20.4 ppb (45,11)

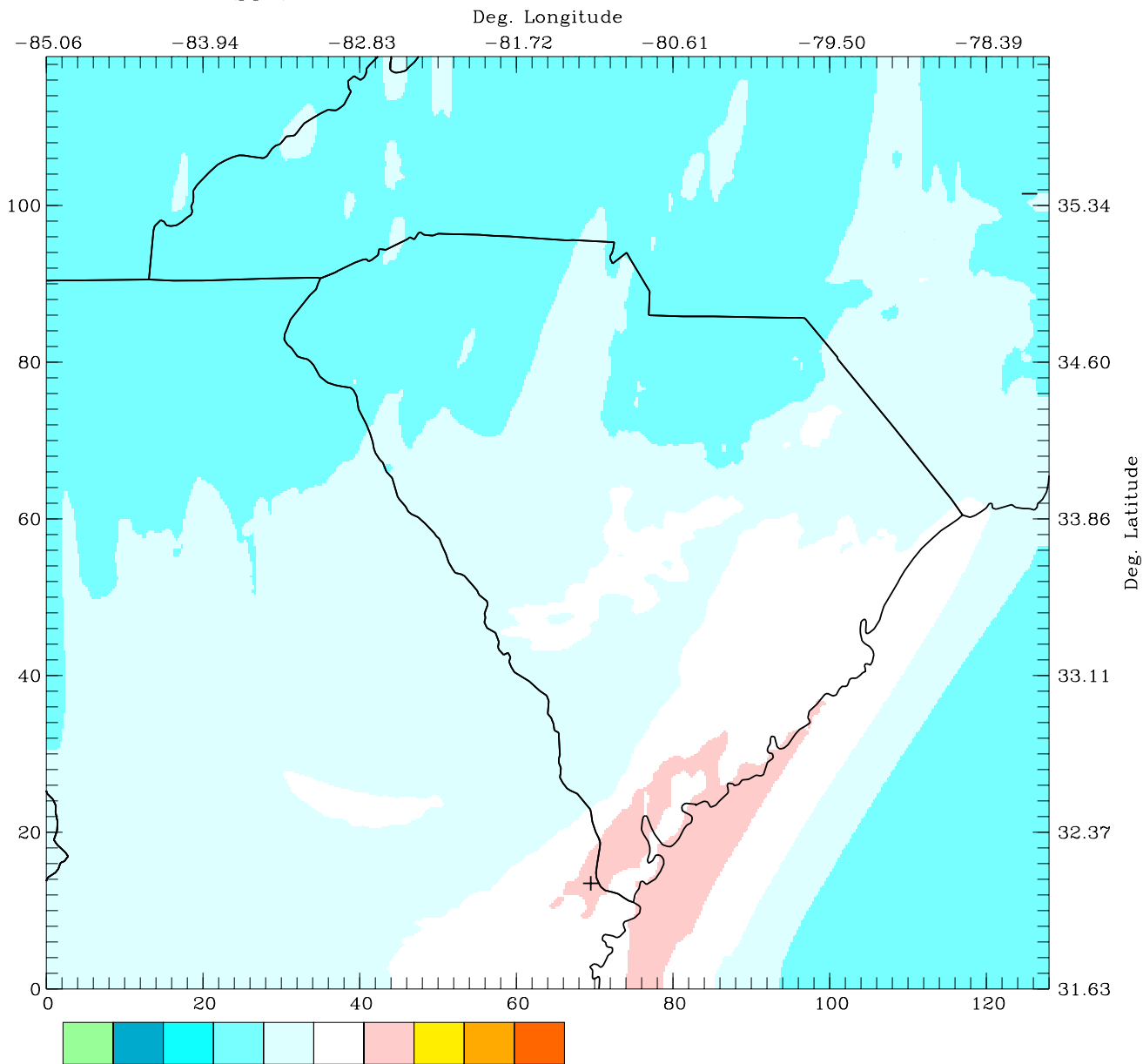


UAMPLT_C: Sep 8 10:51:10 EDT 2003

Maximum 8-hour avg O₃, May 16, 1998
UAMV Run -- SCDHEC-2007a
Grid ff3

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

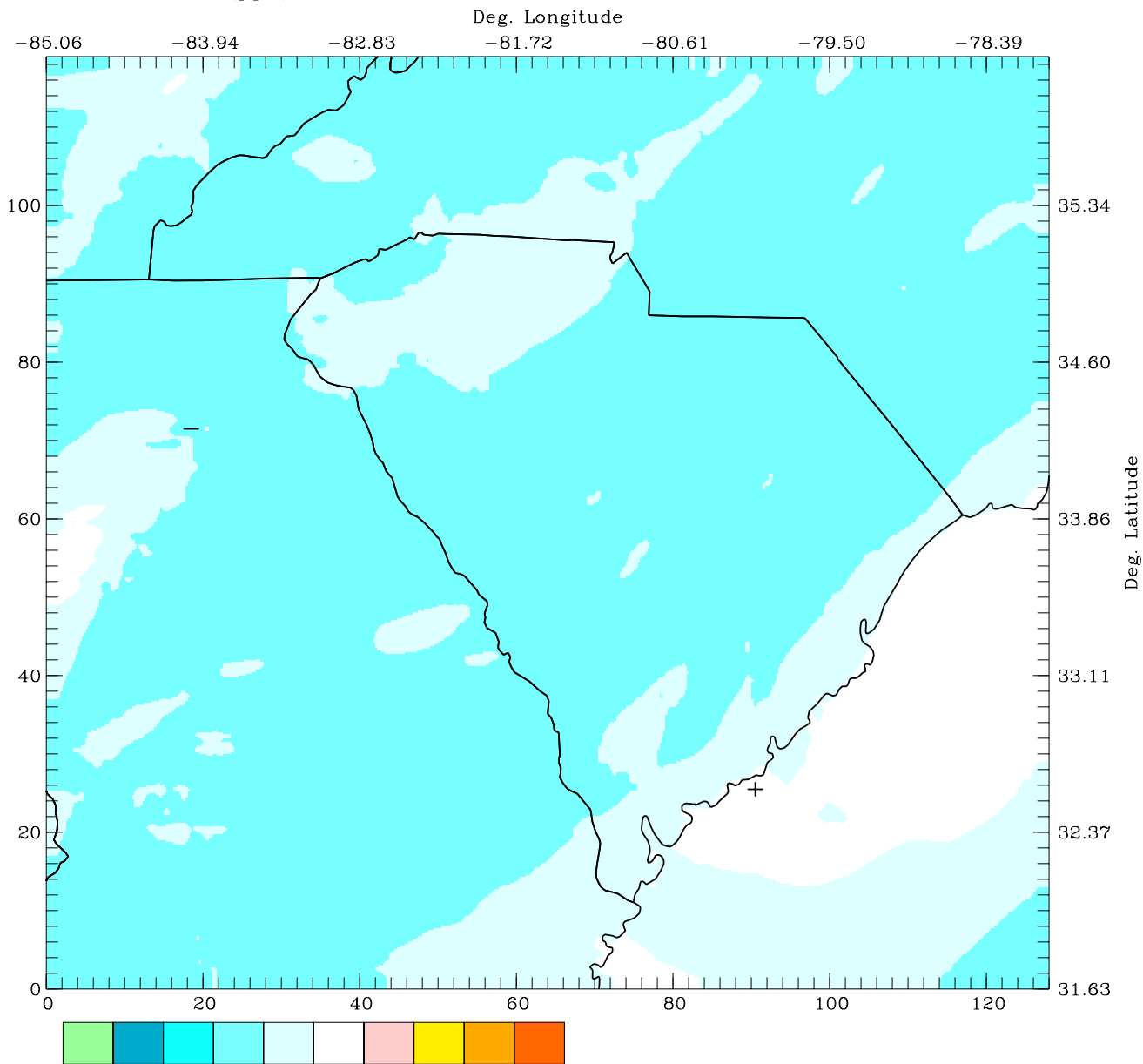
+ MAXIMUM = 107.3 ppb (70,14)
- MINIMUM = 42.5 ppb (126,102)



Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2007a
Grid ff3

Time: 0-0 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.0 ppb (91,26)
- MINIMUM = 43.9 ppb (19,72)

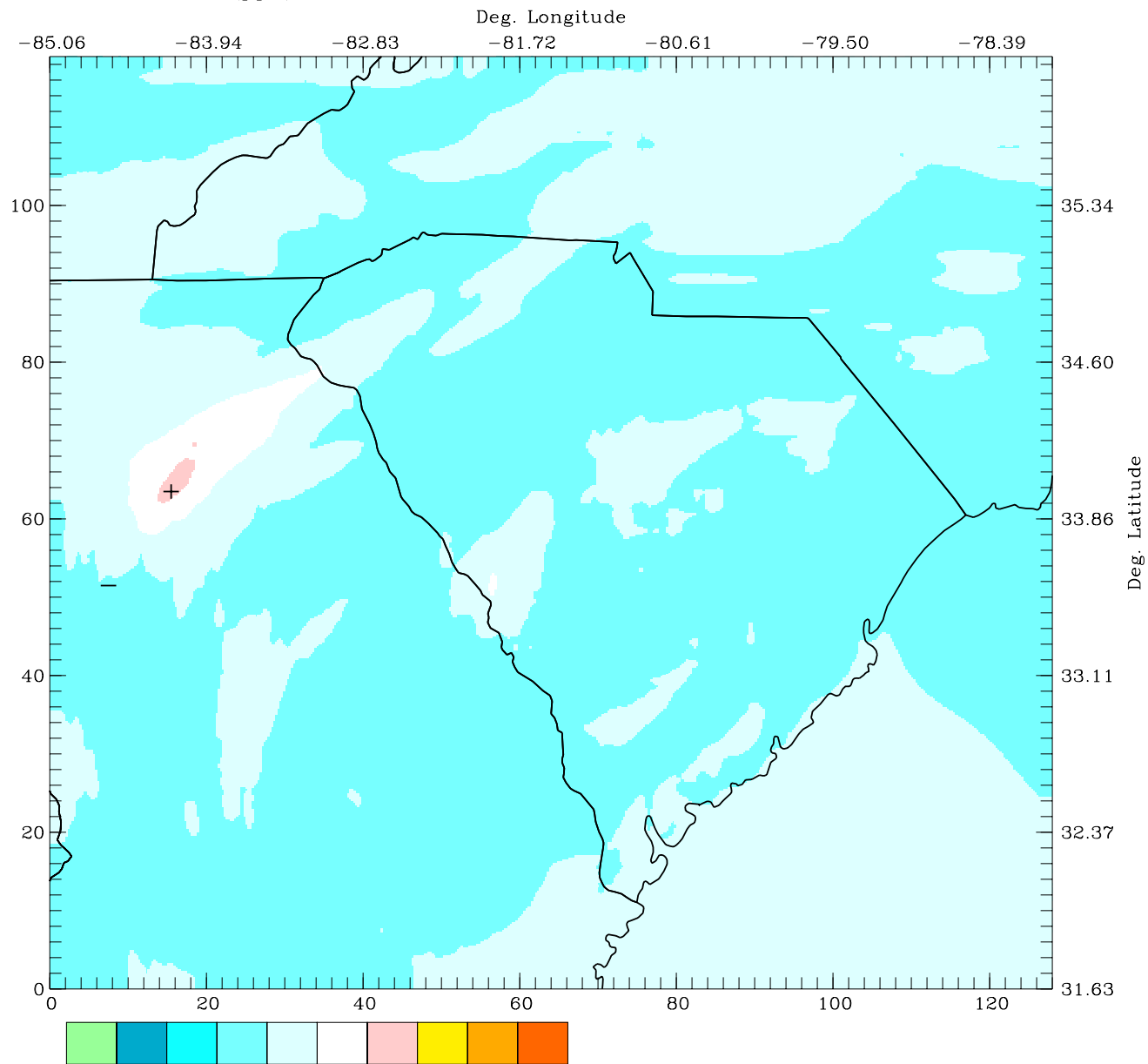


UAMPLT_C: Sep 8 10:51:14 EDT 2003

Maximum 8-hour avg O3, May 18, 1998
UAMV Run -- SCDHEC-2007a
Grid ff3

+ MAXIMUM = 105.4 ppb (16,64)

- MINIMUM = 43.1 ppb (8,52)



UAMPLT_C: Sep 8 10:51:16 EDT 2003

Maximum 8-hour avg O₃, May 19, 1998
UAMV Run -- SCDHEC-2007a
Grid ff3

UAMV Run -- SCDHEC-2007a

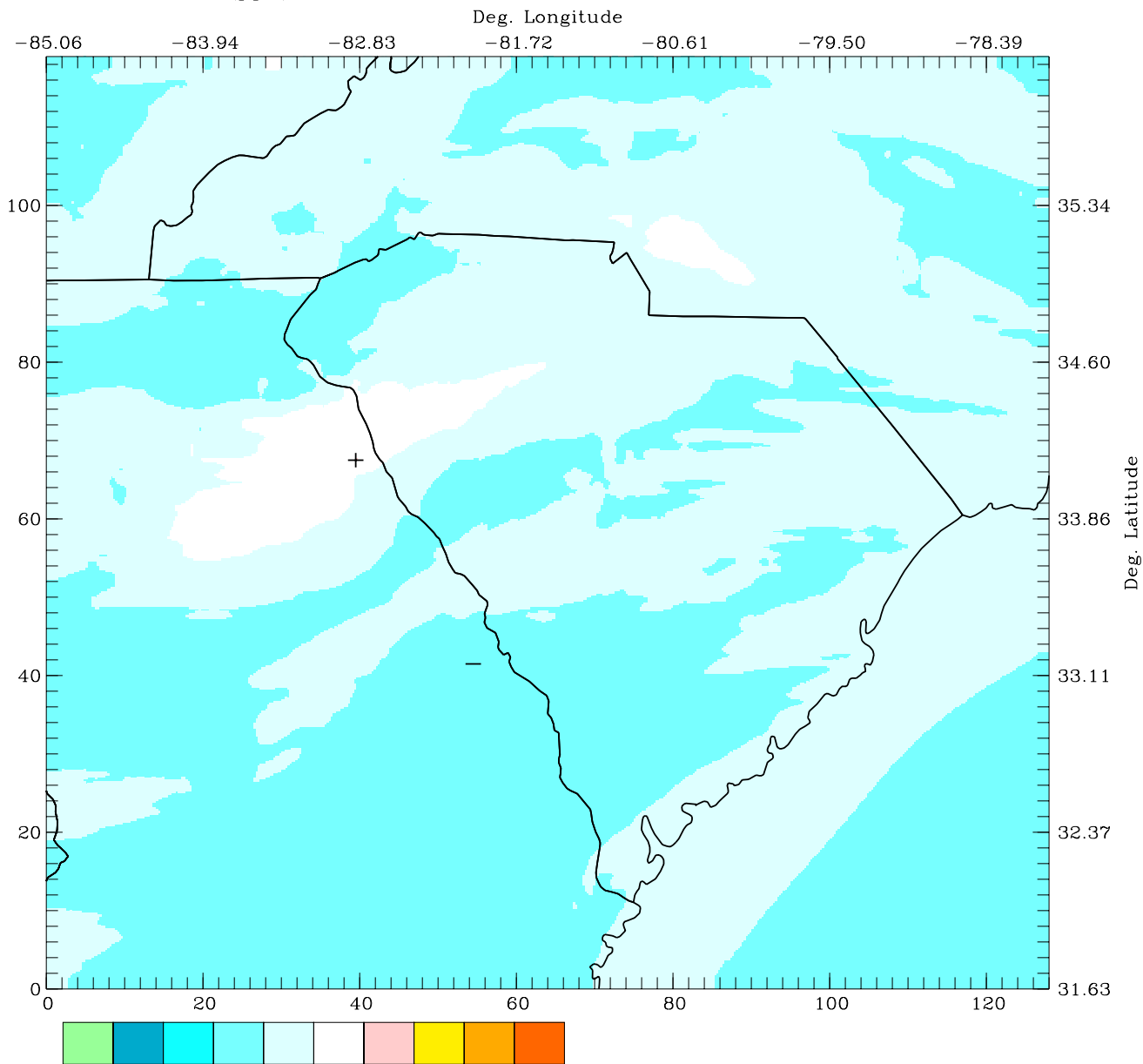
Grid ff3

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.1 ppb (40,68)

- MINIMUM = 43.1 ppb (55,42)



UAMPLT_C: Sep 8 10:51:17 EDT 2003

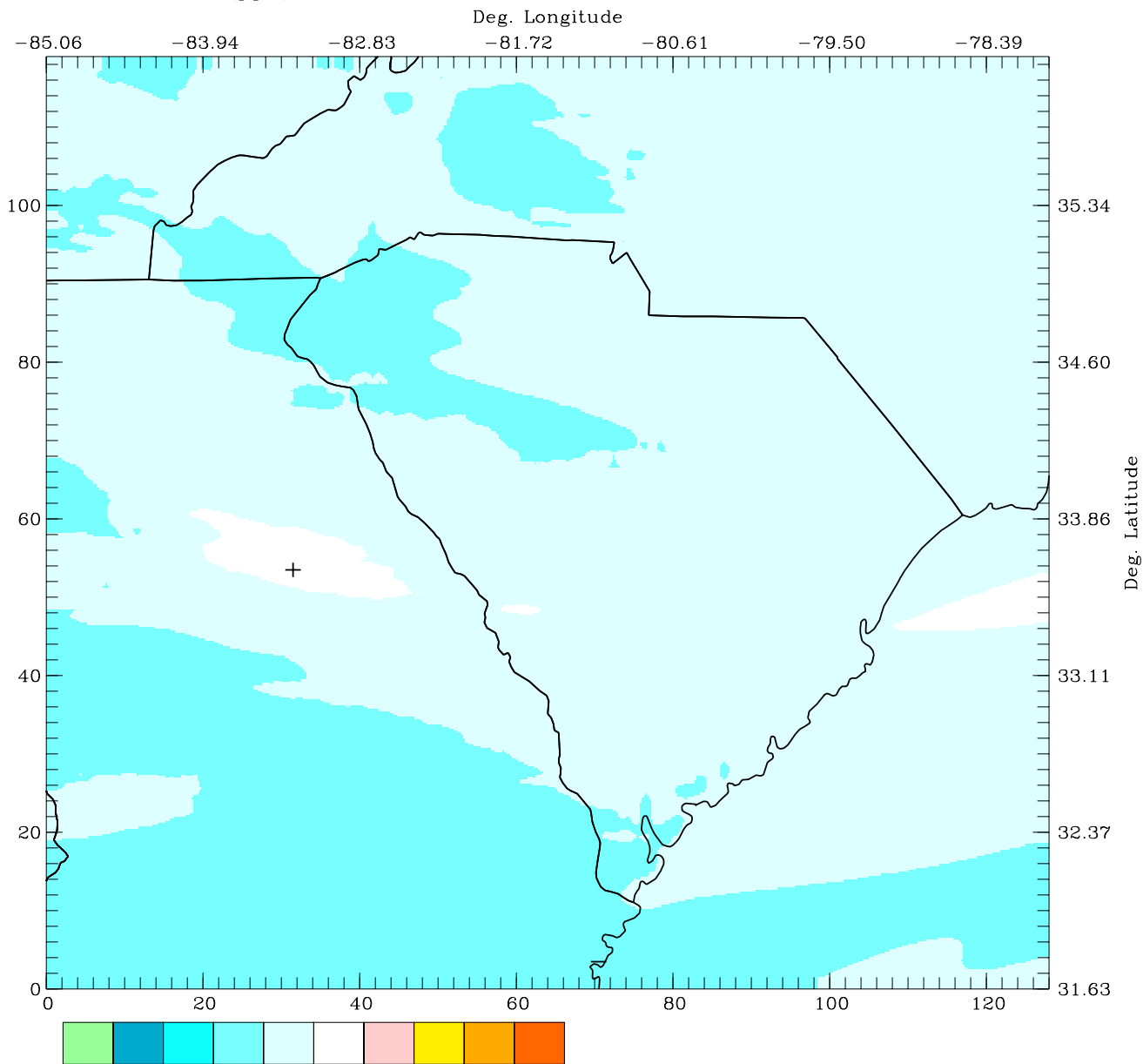
Maximum 8-hour avg O3, May 20, 1998

UAMV Run -- SCDHEC-2007a

Grid ff3

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (32,54)
- MINIMUM = 47.9 ppb (71,4)

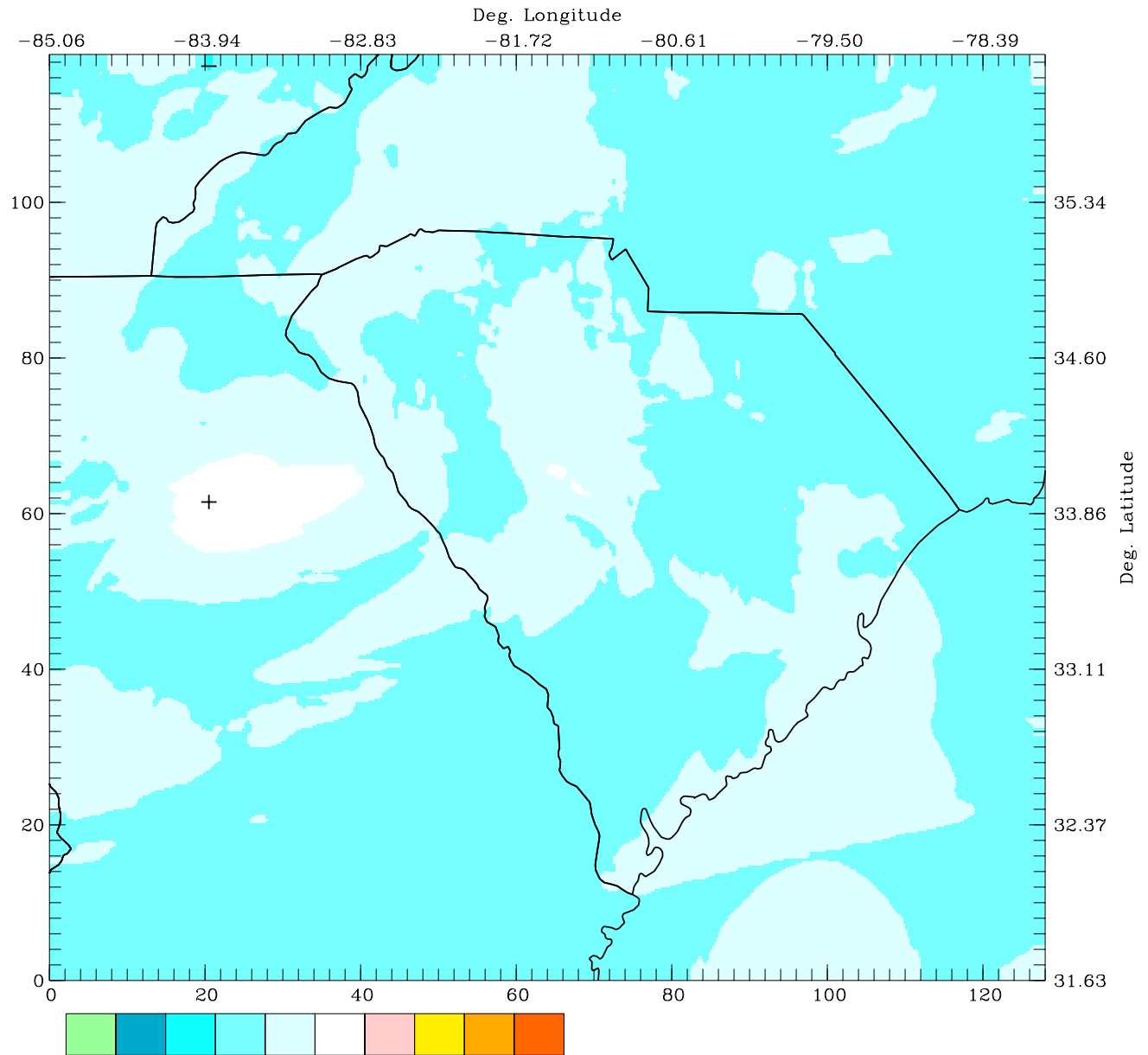


UAMPLT_C: Sep 8 10:51:19 EDT 2003

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007a
Grid ff3

+ MAXIMUM = 92.2 ppb (21,62)

- MINIMUM = 32.7 ppb (21,118)



UAMPLT_C: Sep 8 10:51:21 EDT 2003

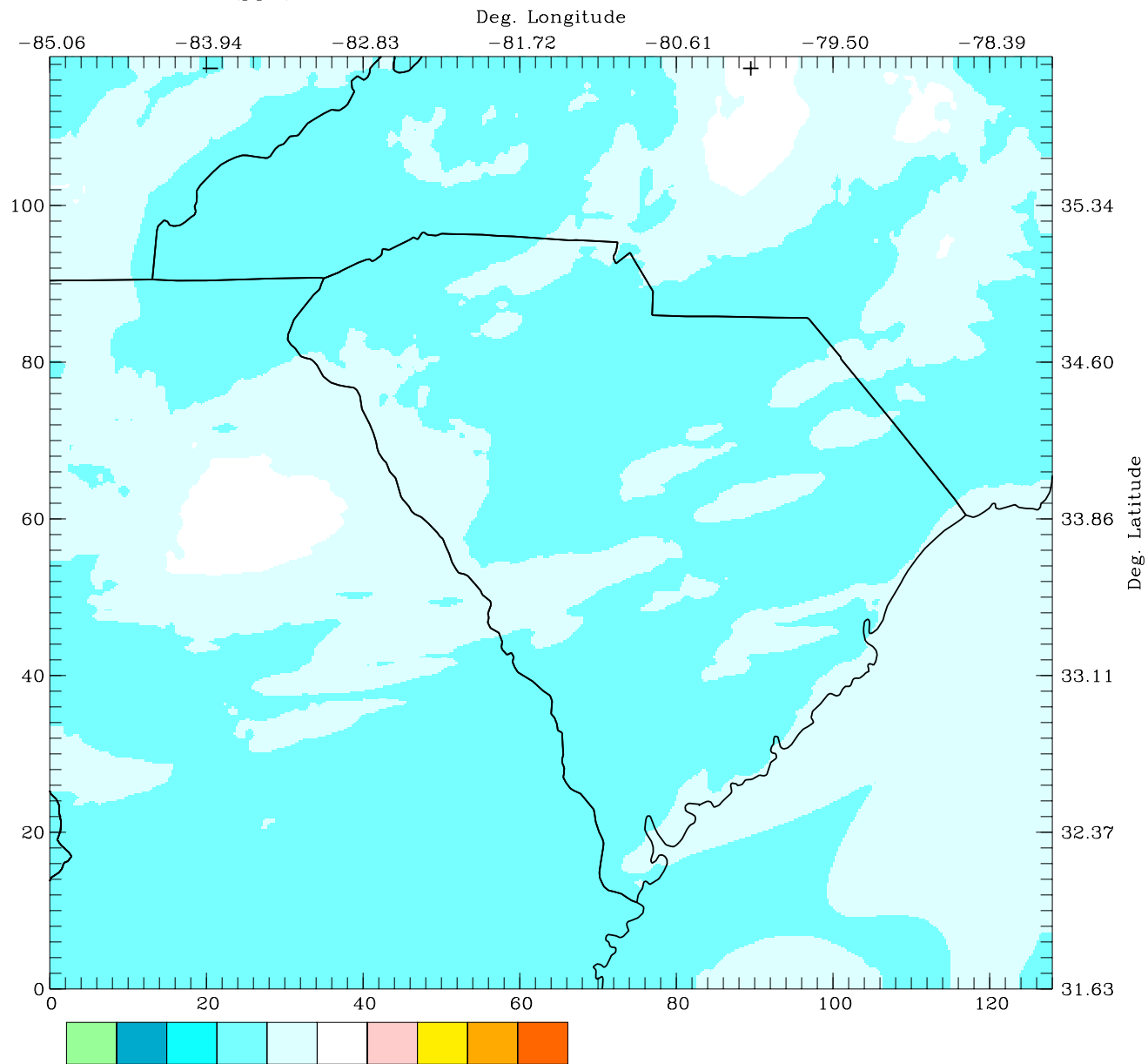
Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007a

Grid ff3

+ MAXIMUM = 96.3 ppb (90,118)

- MINIMUM = 40.8 ppb (21,118)



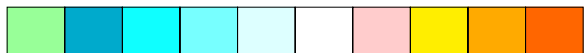
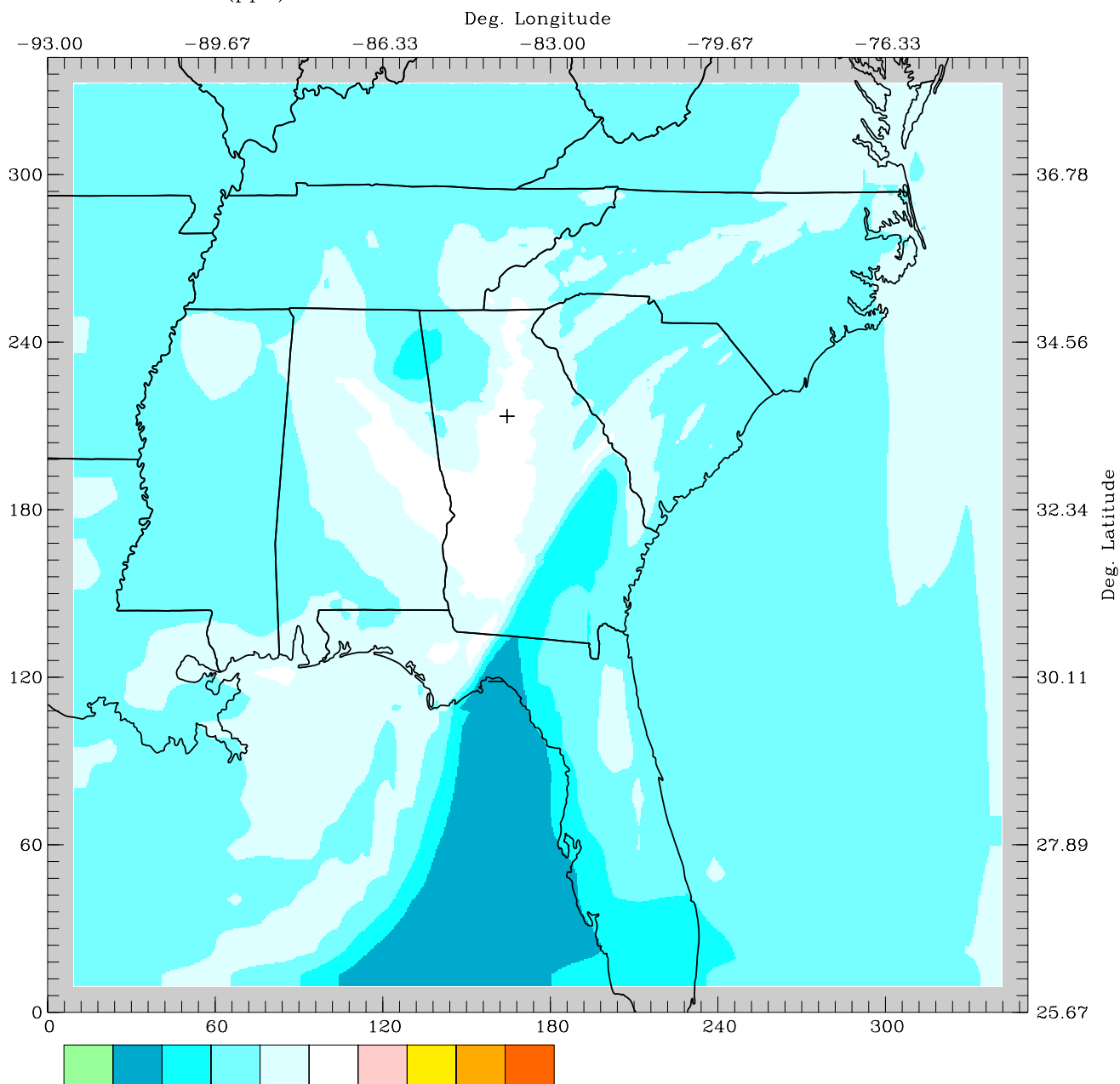
2007b 35% Nox

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.2 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007b

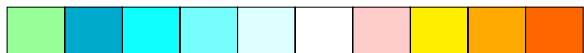
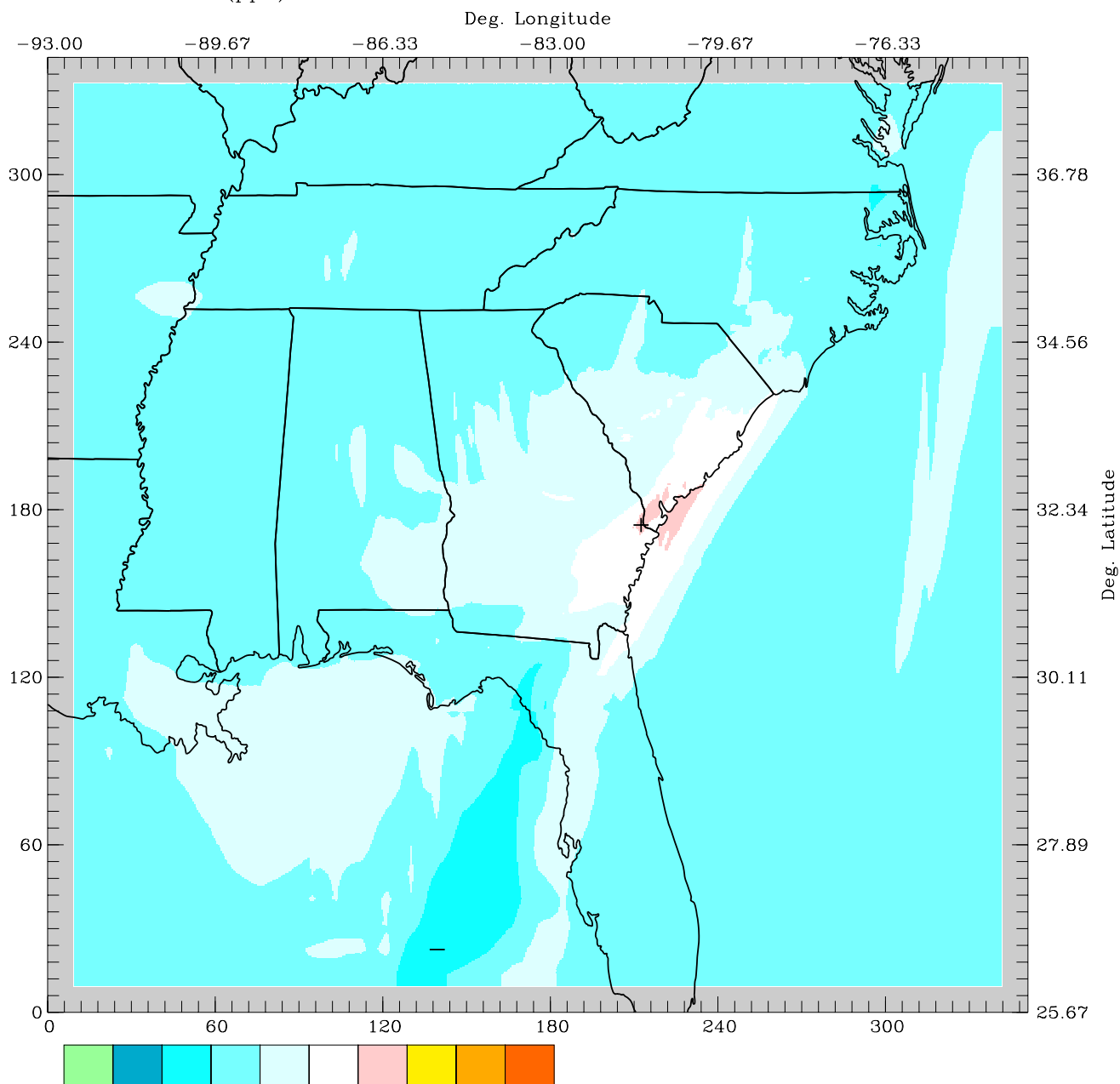
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 106.0 ppb (213,175)

- MINIMUM = 20.7 ppb (140,23)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 17, 1998

UAMV Run -- SCDHEC-2007b

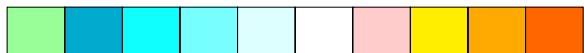
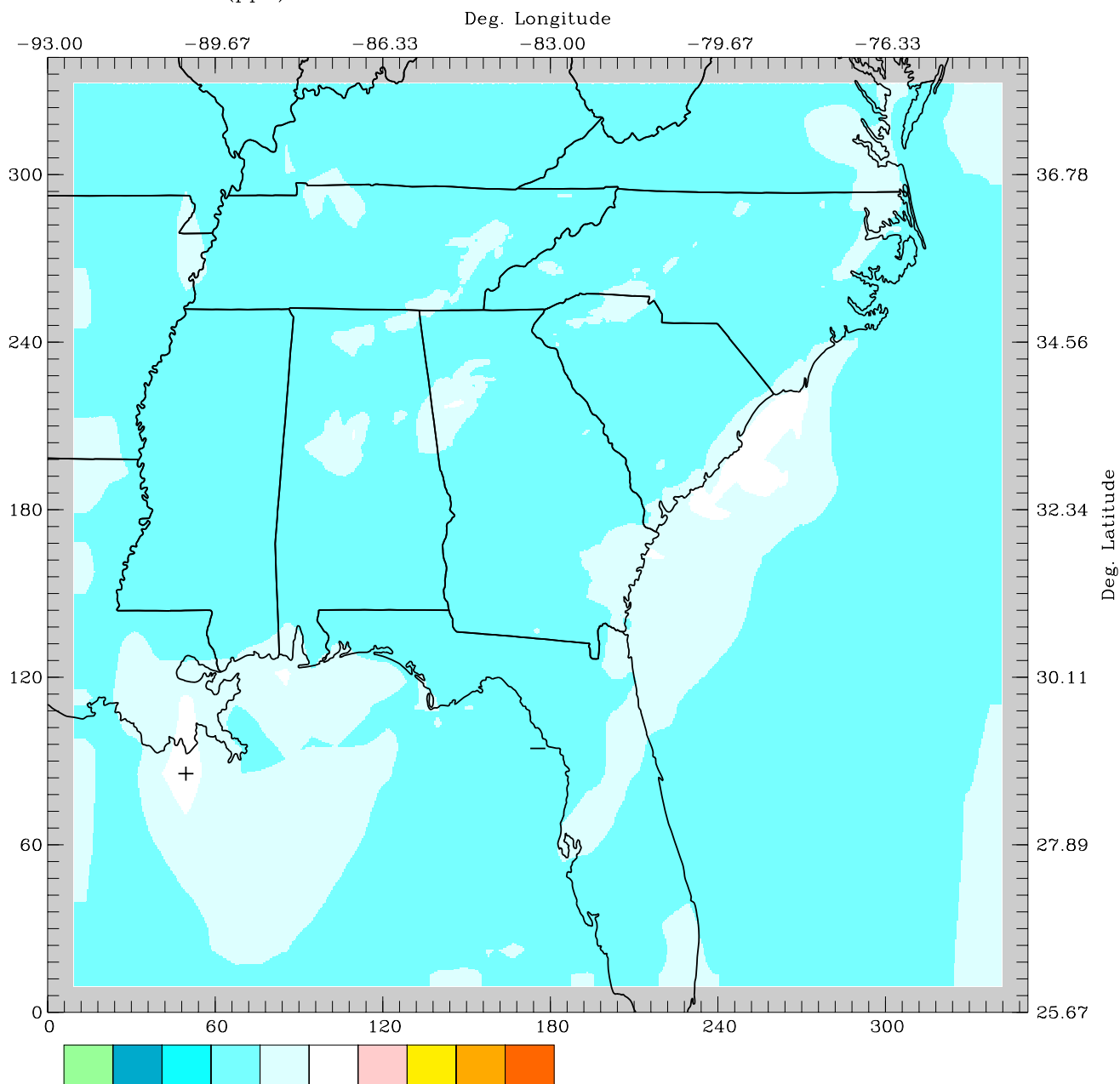
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.1 ppb (50,86)

- MINIMUM = 43.0 ppb (176,95)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007b

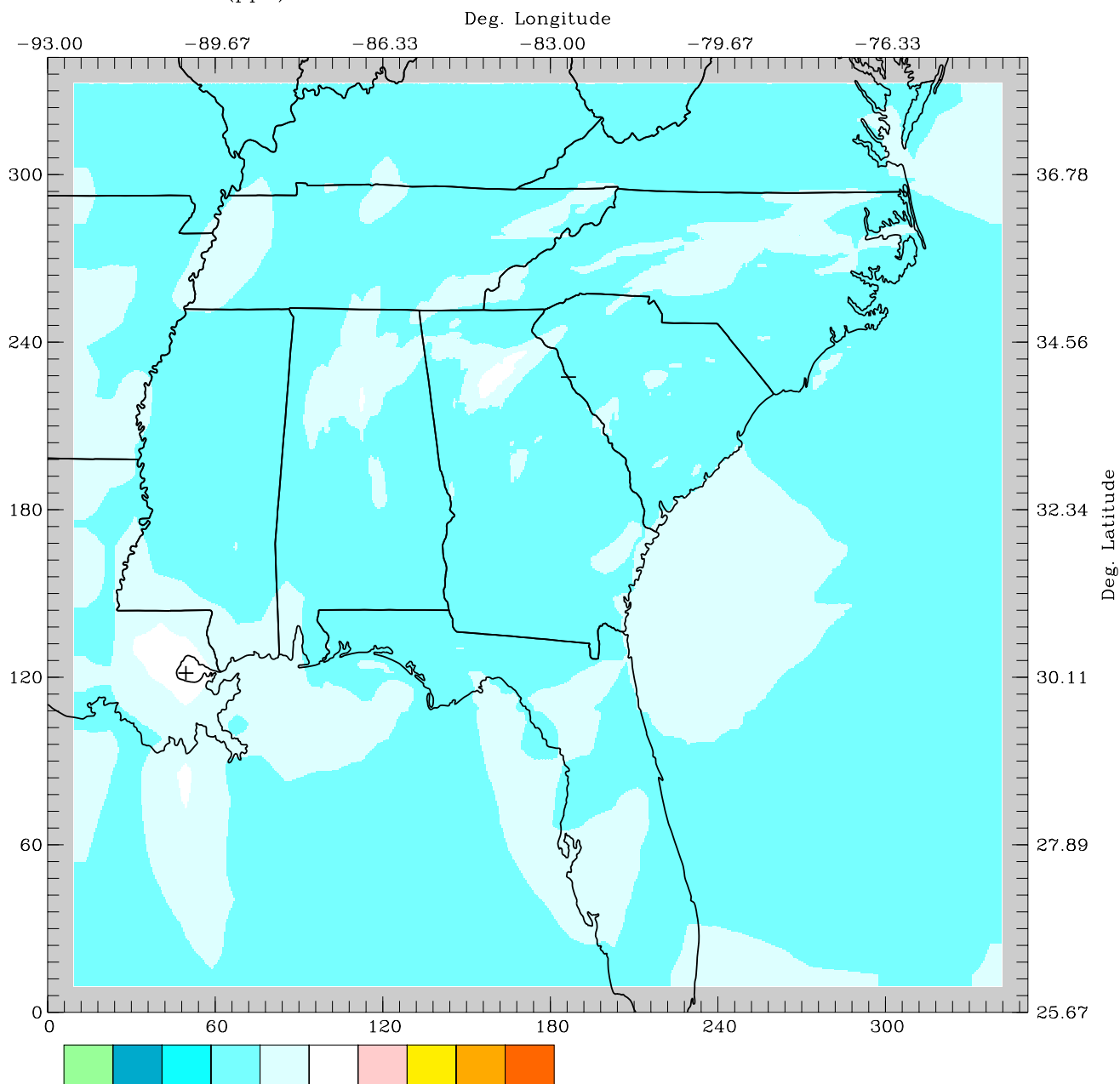
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.4 ppb (50,122)

- MINIMUM = 41.3 ppb (187,228)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007b

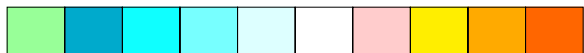
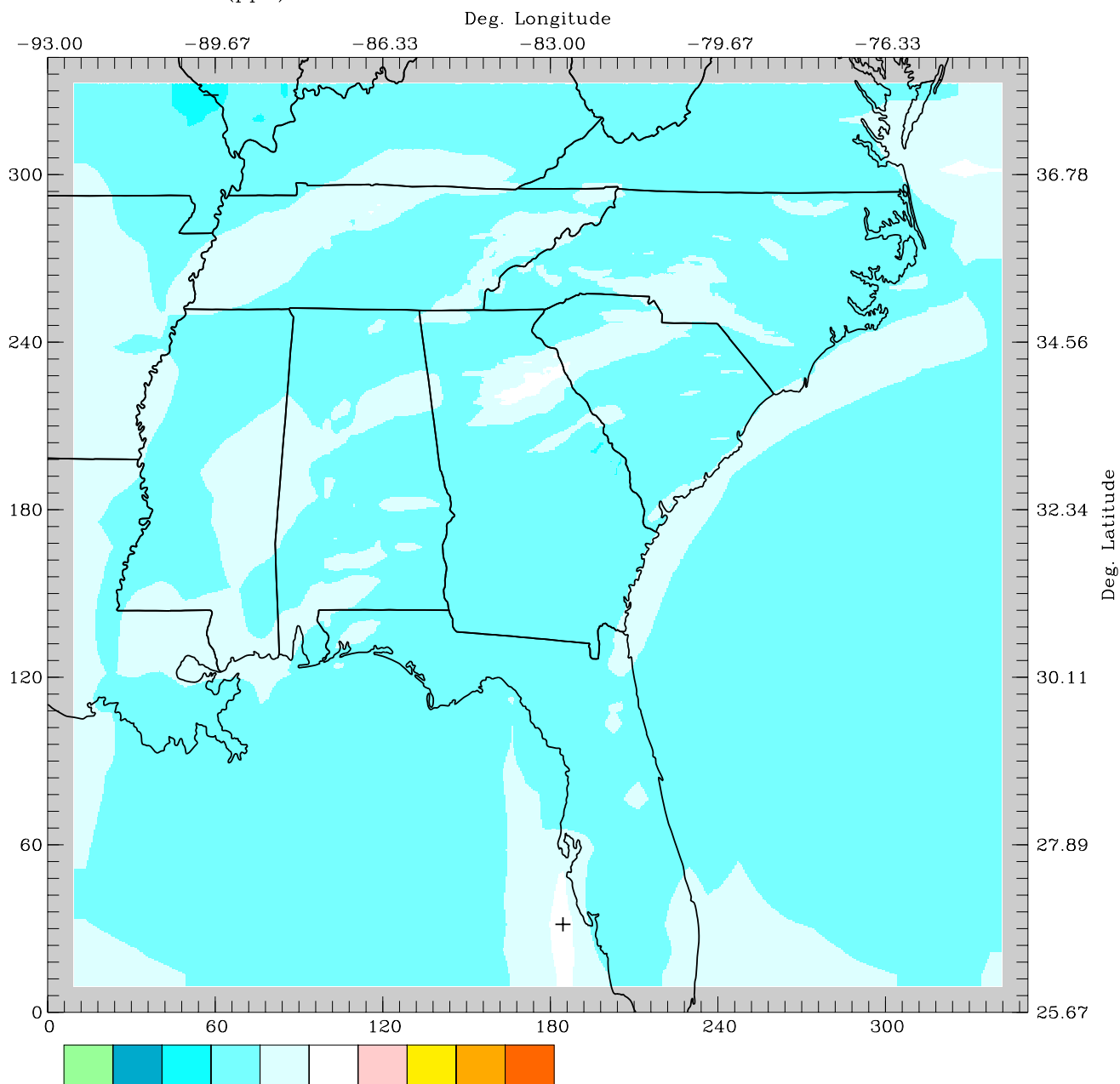
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.4 ppb (185,32)

- MINIMUM = 36.4 ppb (59,329)



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007b

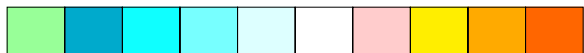
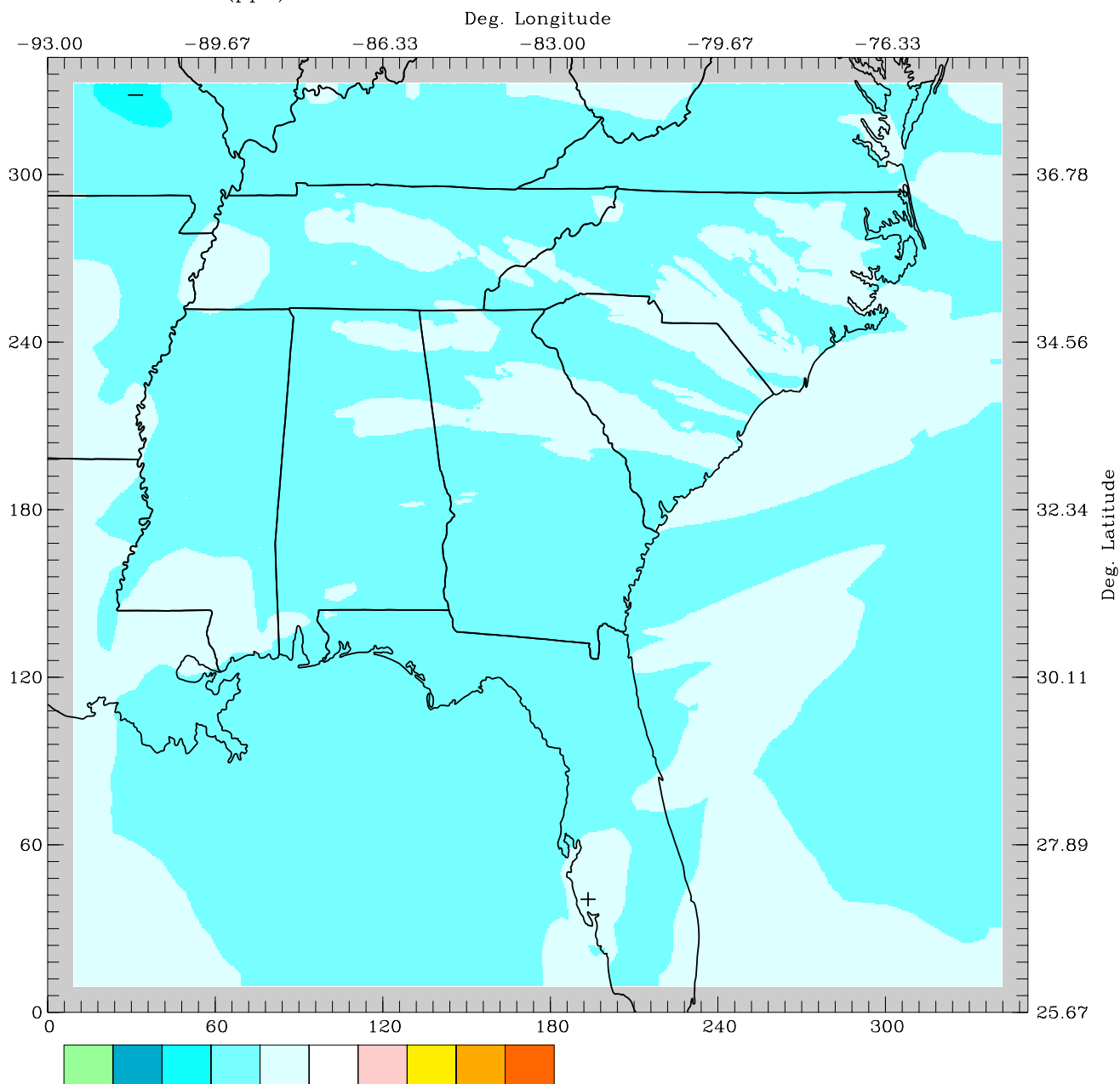
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 77.2 ppb (194,41)

- MINIMUM = 31.9 ppb (32,329)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007b

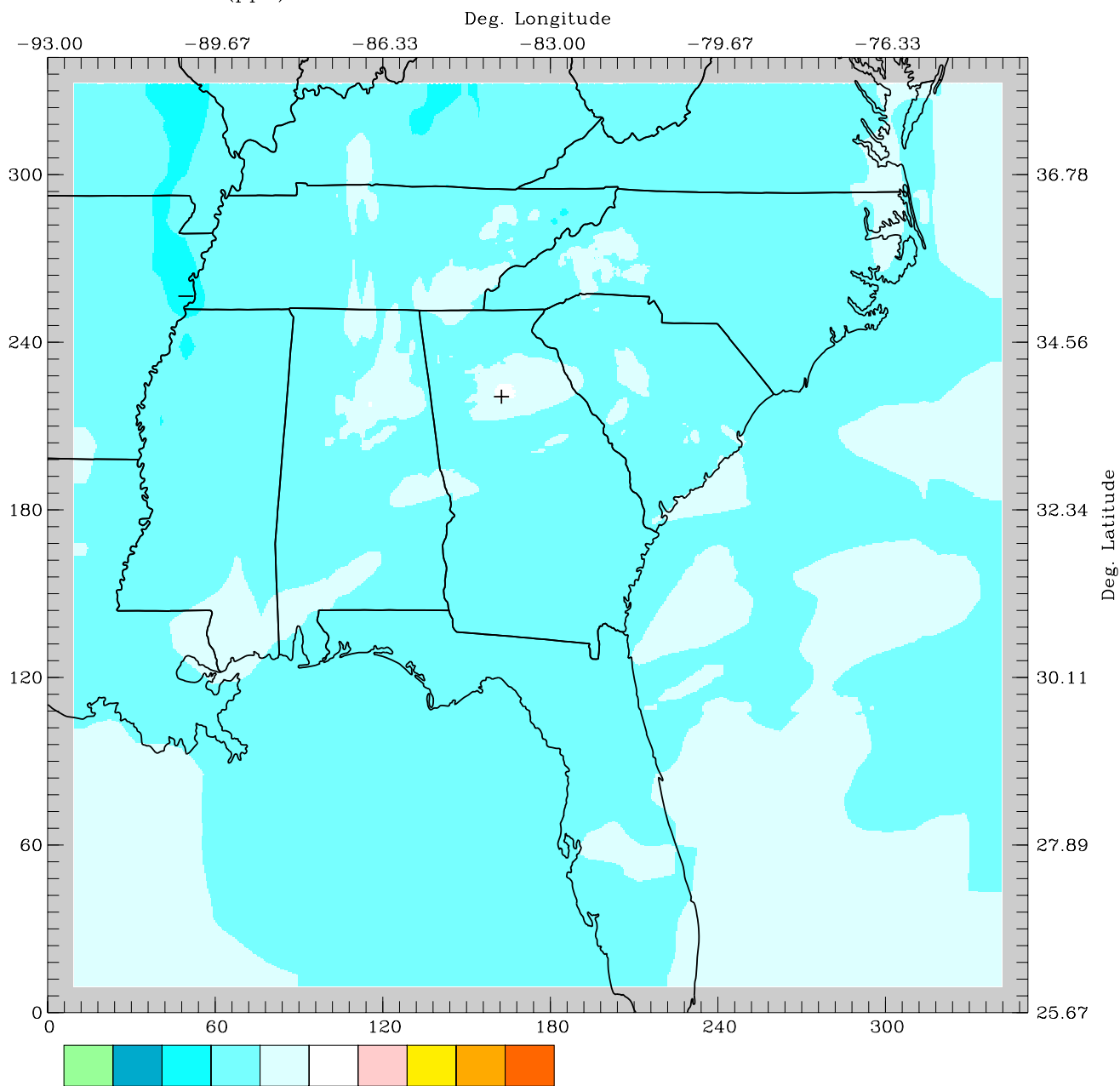
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (163,221)

- MINIMUM = 27.6 ppb (50,257)



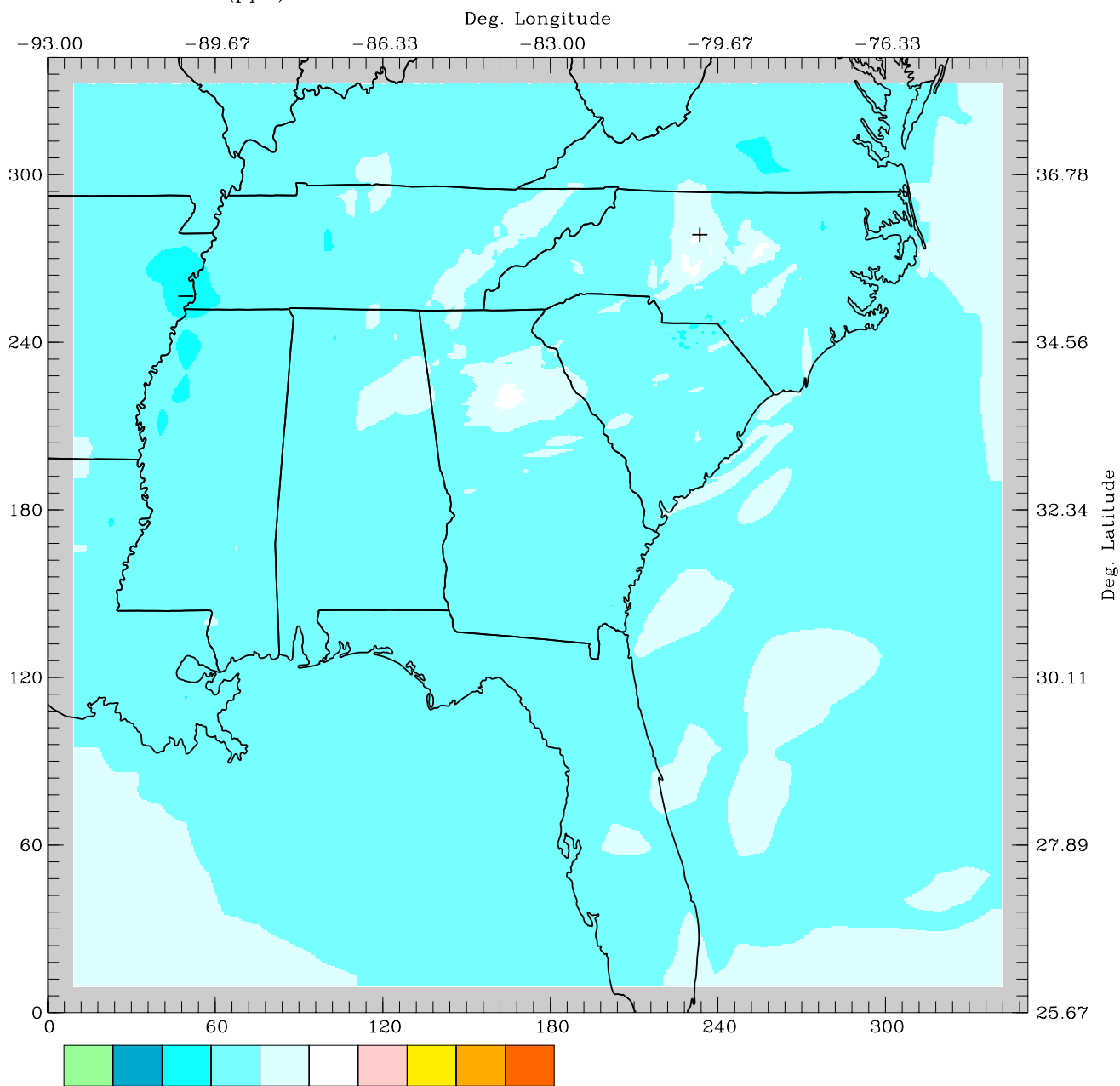
Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007b
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 94.6 ppb (234,279)

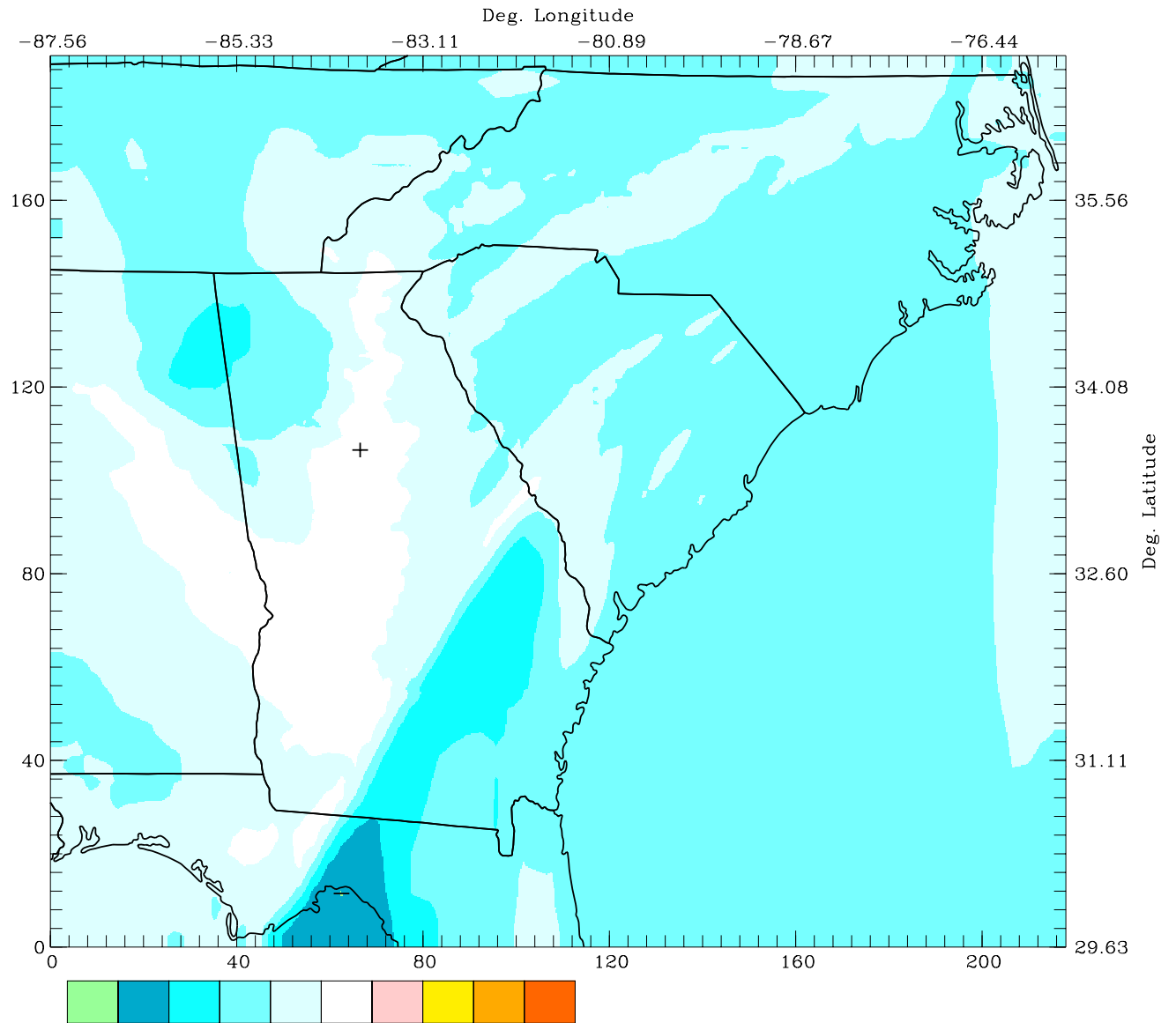
- MINIMUM = 24.8 ppb (50,257)



Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2007b
Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.2 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

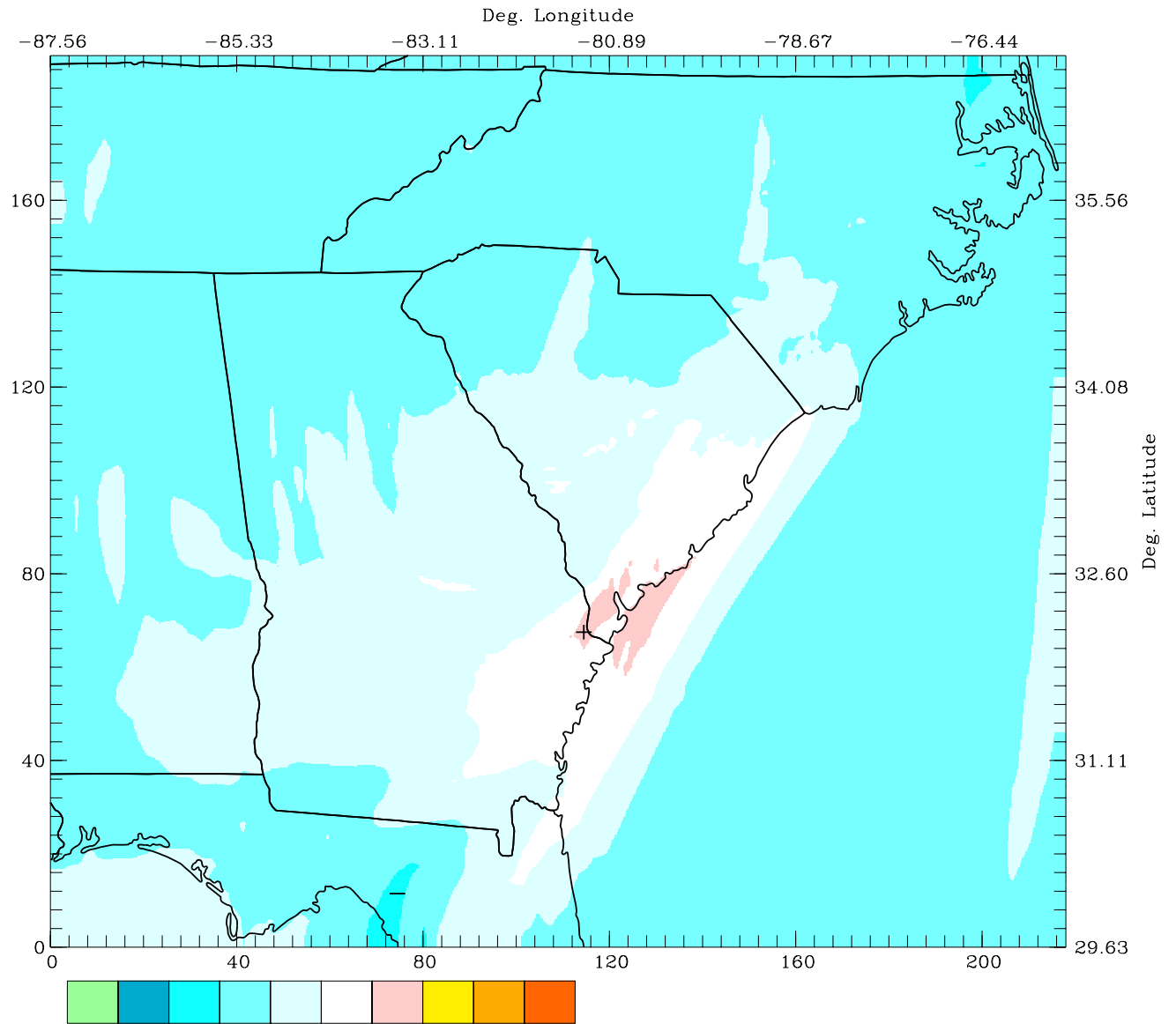


UAMPLT_C: Sep 8 11:26:00 EDT 2003

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2007b
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 106.0 ppb (115,68)
- MINIMUM = 36.1 ppb (75,12)



UAMPLT_C: Sep 8 11:26:05 EDT 2003

Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2007b
Grid ff2

+ MAXIMUM = 90.0 ppb (162,106)

- MINIMUM = 43.4 ppb (185,57)

Deg. Longitude

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007b

Grid ff2

+ MAXIMUM = 97.9 ppb (61,118)

- MINIMUM = 41.3 ppb (89,121)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007b

Grid ff2

UAMPLT_C: Sep 8 11:26:13 EDT 2003

+ MAXIMUM = 91.0 ppb (78,119)

- MINIMUM = 38.7 ppb (101,97)

Deg. Longitude

7 5 20 40 60 80 100 110 120 y 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

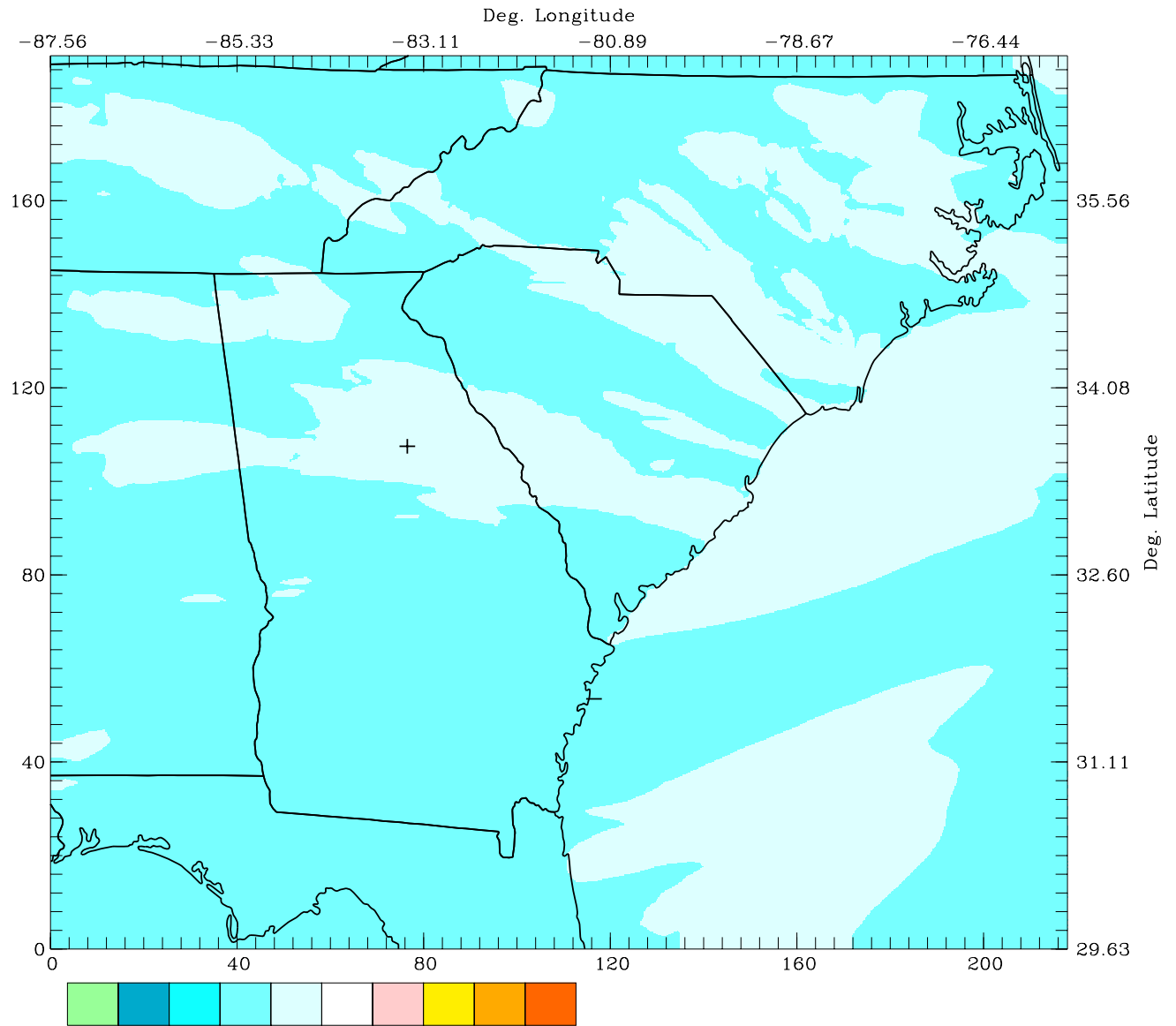
UAMV Run -- SCDHEC-2007b

Grid ff2

UAMPLT_C: Sep 8 11:26:17 EDT 2003

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 76.3 ppb (77,108)
- MINIMUM = 43.0 ppb (117,54)



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007b
Grid ff2

+ MAXIMUM = 85.2 ppb (65,114)

- MINIMUM = 37.4 ppb (66,172)

Deg. Longitude

7 5 20 40 60 80 100 110 120 y 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007b

Grid ff2

UAMPLT_C: Sep 8 11:26:25 EDT 2003

+ MAXIMUM = 94.6 ppb (136,172)

- MINIMUM = 29.0 ppb (2,168)

Deg. Longitude

Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007b

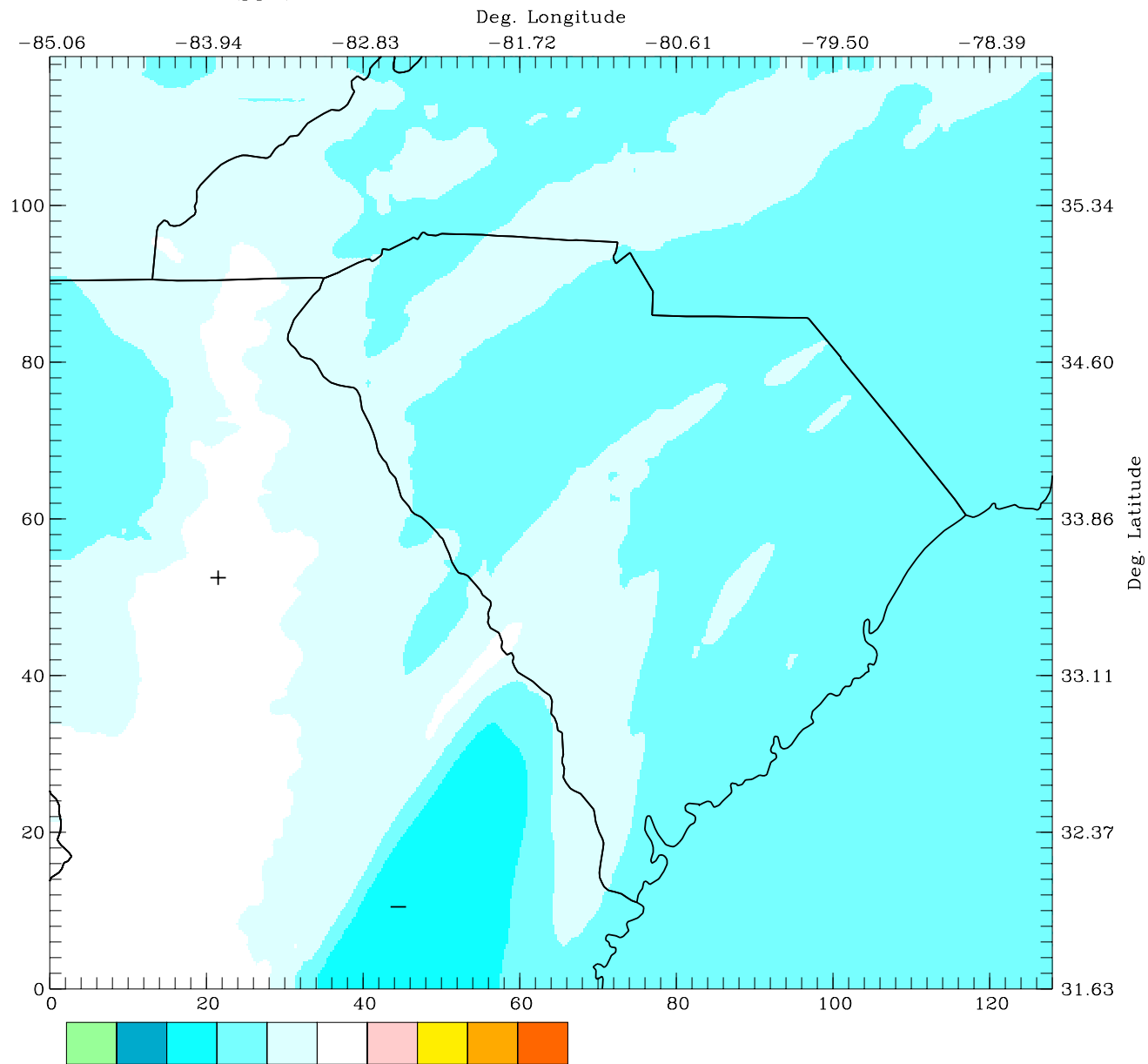
Grid ff2

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.2 ppb (22,53)

- MINIMUM = 20.6 ppb (45,11)



UAMPLT_C: Sep 8 11:26:32 EDT 2003

Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-2007b

Grid ff3

+ MAXIMUM = 106.0 ppb (70,14)

- MINIMUM = 43.4 ppb (126,102)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

33.11

20

32.37

0.

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007b

Grid ff3

UAMPLT_C: Sep 8 11:26:33 EDT 2003

+ MAXIMUM = 90.0 ppb (117,52)

- MINIMUM = 43.5 ppb (20,72)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100 —

35.34

80

34.60

60

33.86

40

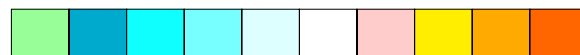
33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

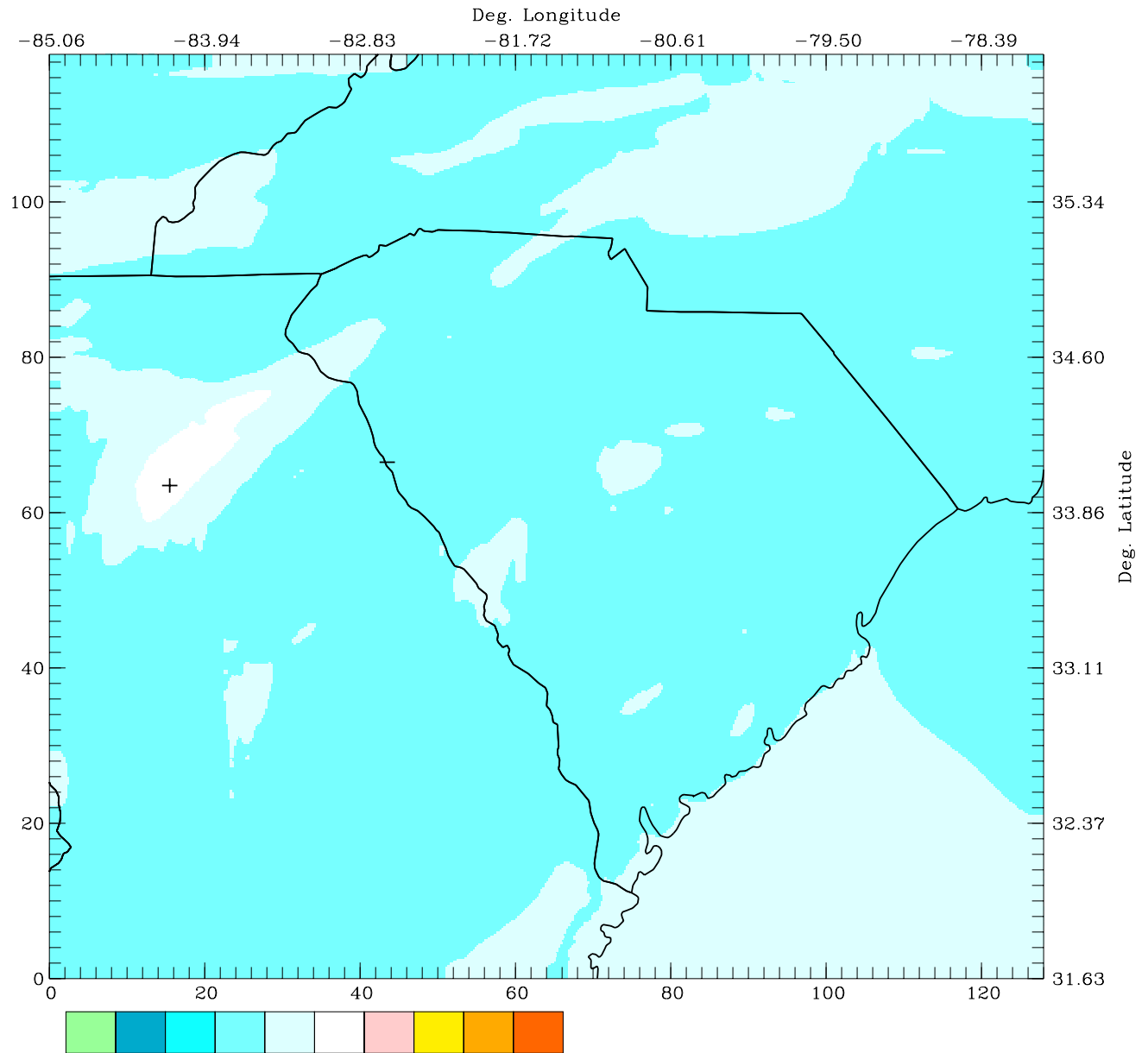
Maximum 8-hour avg 03, May 18, 1998

Grid ff3

UAMPLT_C: Sep 8 11:26:35 EDT 2003

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 97.9 ppb (16,64)
- MINIMUM = 41.3 ppb (44,67)



UAMPLT_C: Sep 8 11:26:37 EDT 2003

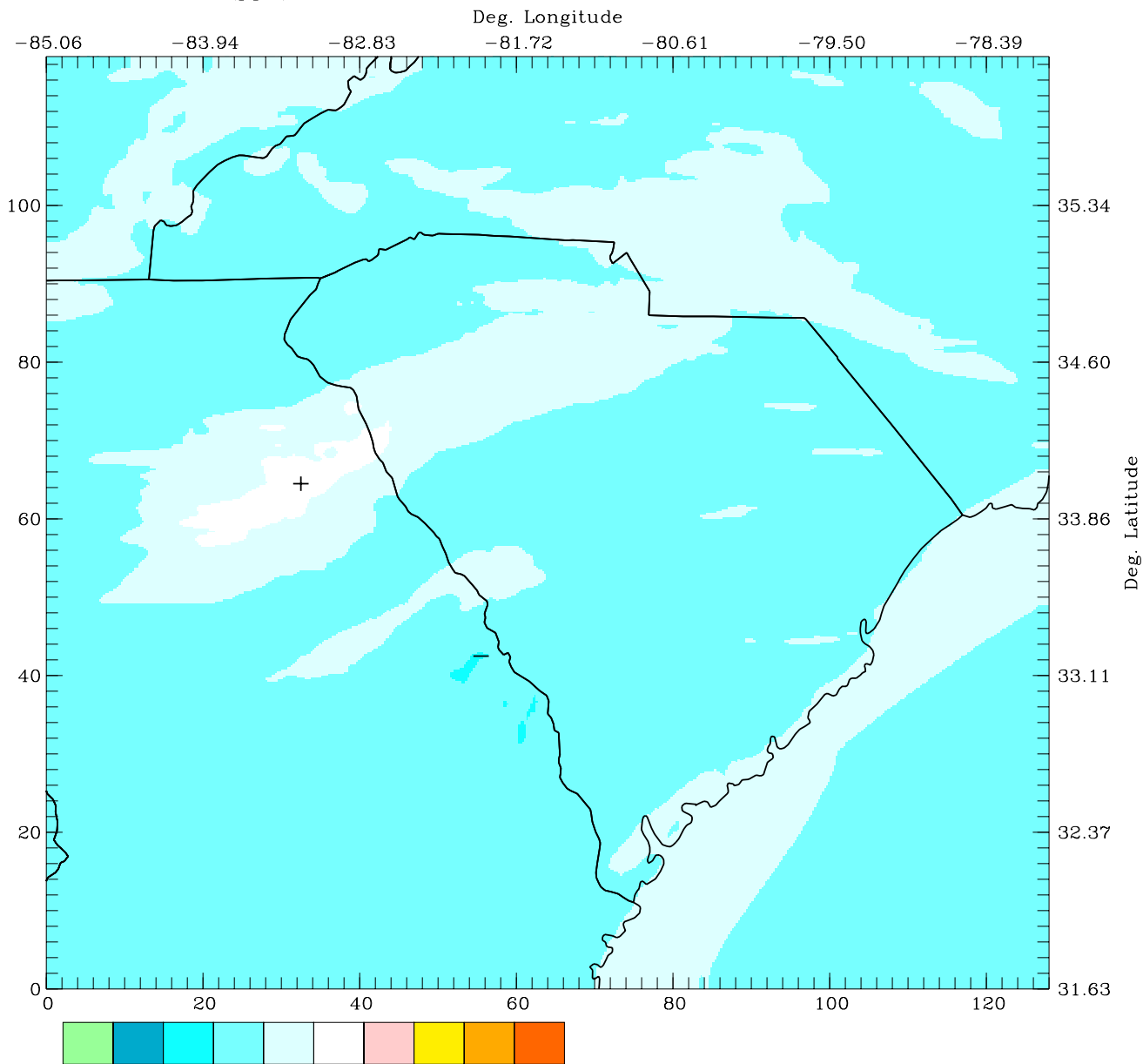
Maximum 8-hour avg O3, May 19, 1998
UAMV Run -- SCDHEC-2007b
Grid ff3

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.0 ppb (33,65)

- MINIMUM = 38.7 ppb (56,43)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 20, 1998

UAMV Run -- SCDHEC-2007b

Grid ff3

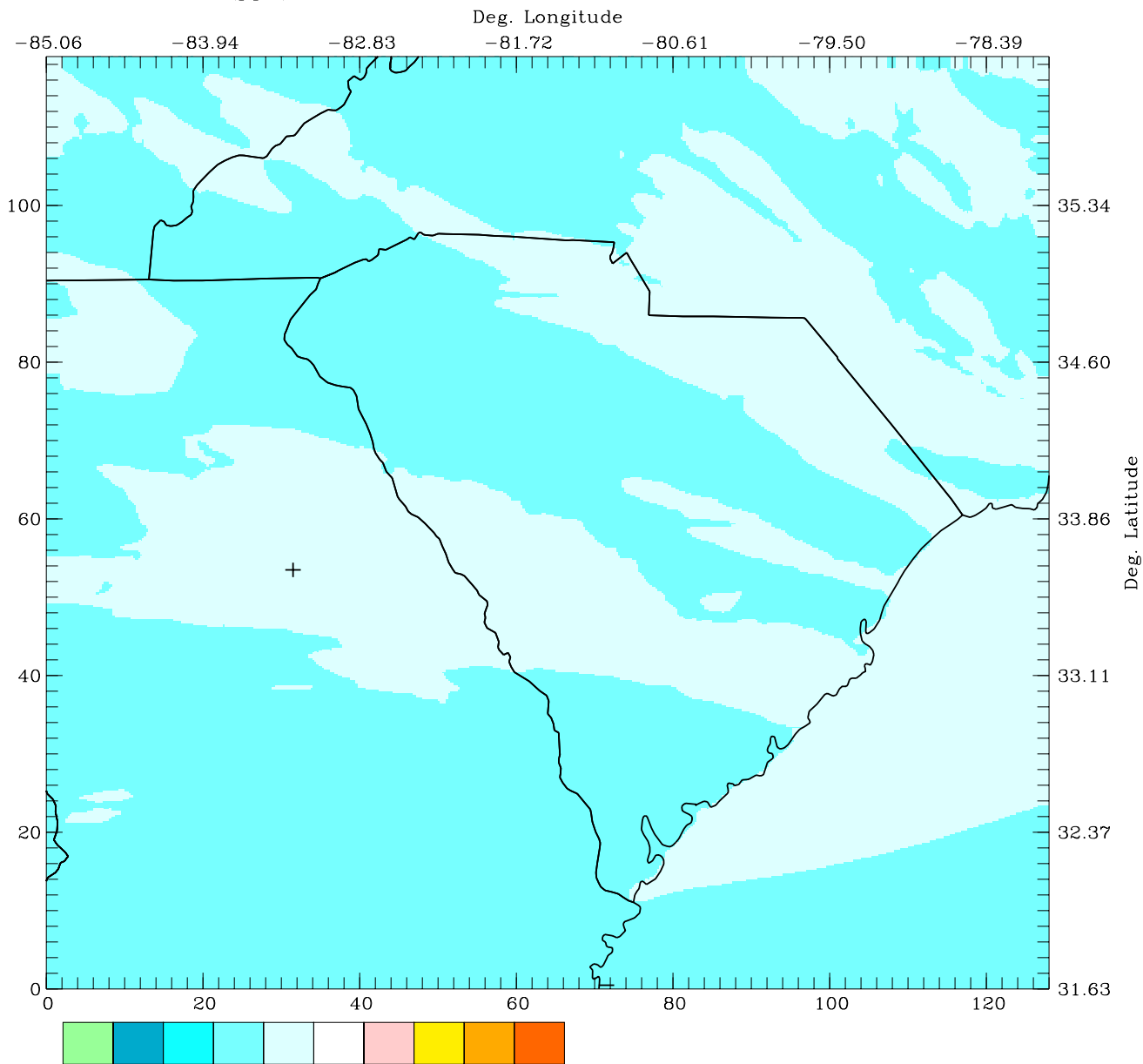
UAMPLT_C: Sep 8 11:26:39 EDT 2003

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 76.3 ppb (32,54)

- MINIMUM = 43.9 ppb (72,1)



UAMPLT_C: Sep 8 11:26:41 EDT 2003

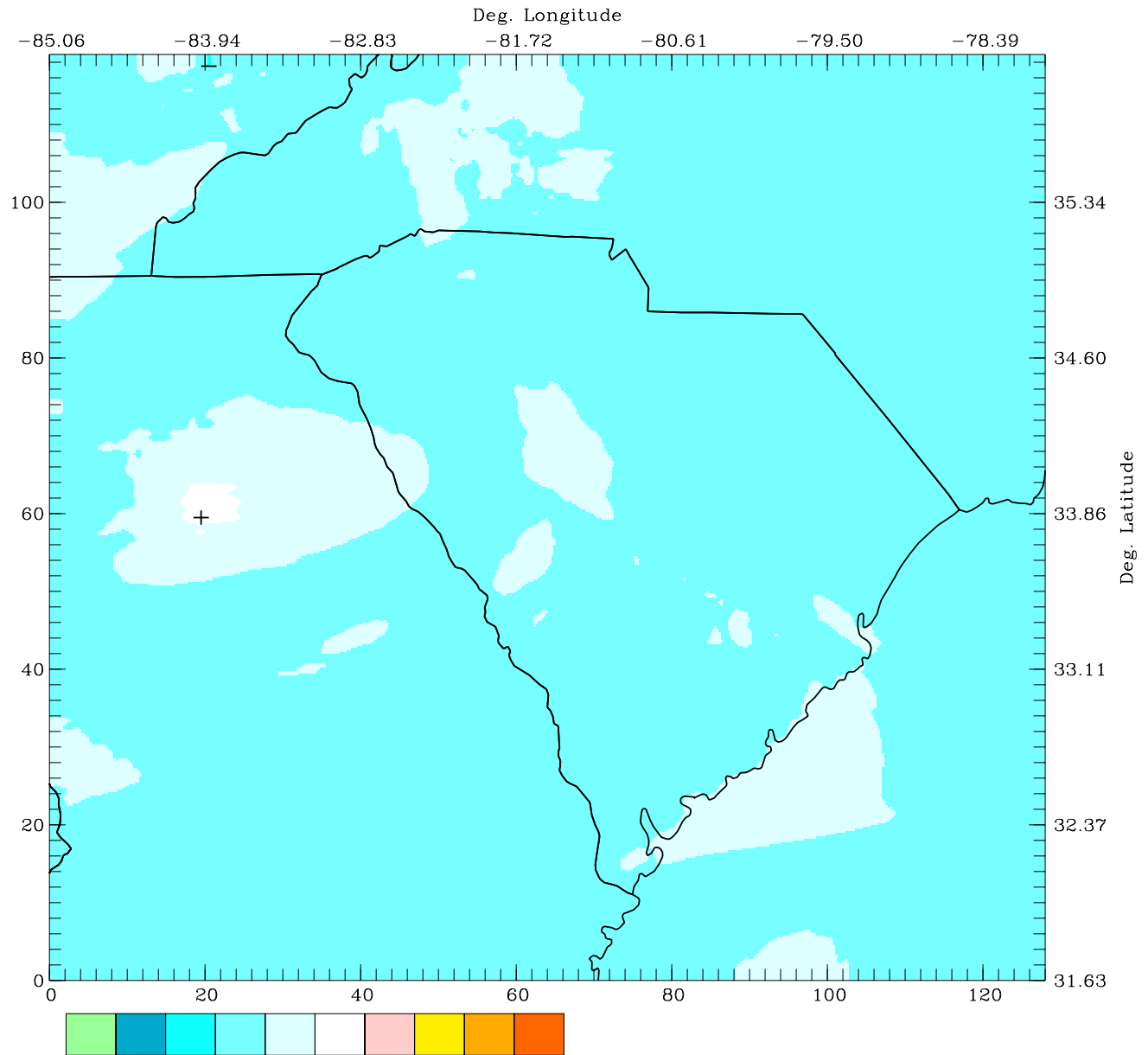
Maximum 8-hour avg O3, May 21, 1998

UAMV Run -- SCDHEC-2007b

Grid ff3

+ MAXIMUM = 85.2 ppb (20,60)

- MINIMUM = 37.4 ppb (21,118)



+ MAXIMUM = 94.6 ppb (91,118)

- MINIMUM = 37.5 ppb (100,87)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

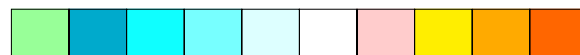
33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007b

Grid ff3

UAMPLT_C: Sep 8 11:26:44 EDT 2003

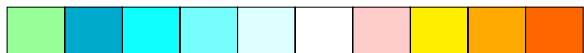
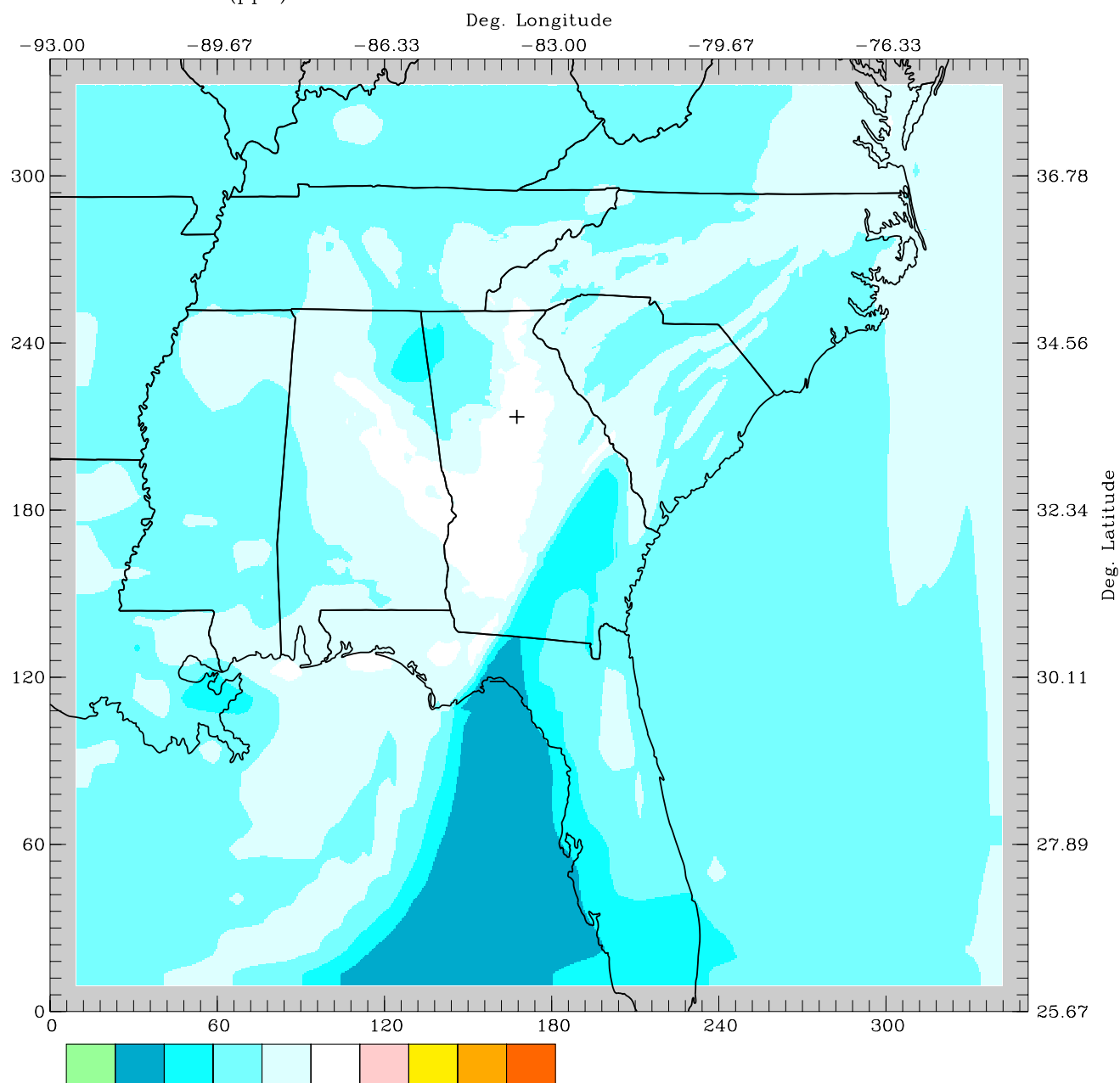
2007c 15% VOC

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (168,214)

- MINIMUM = 4.6 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007c

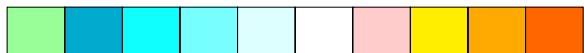
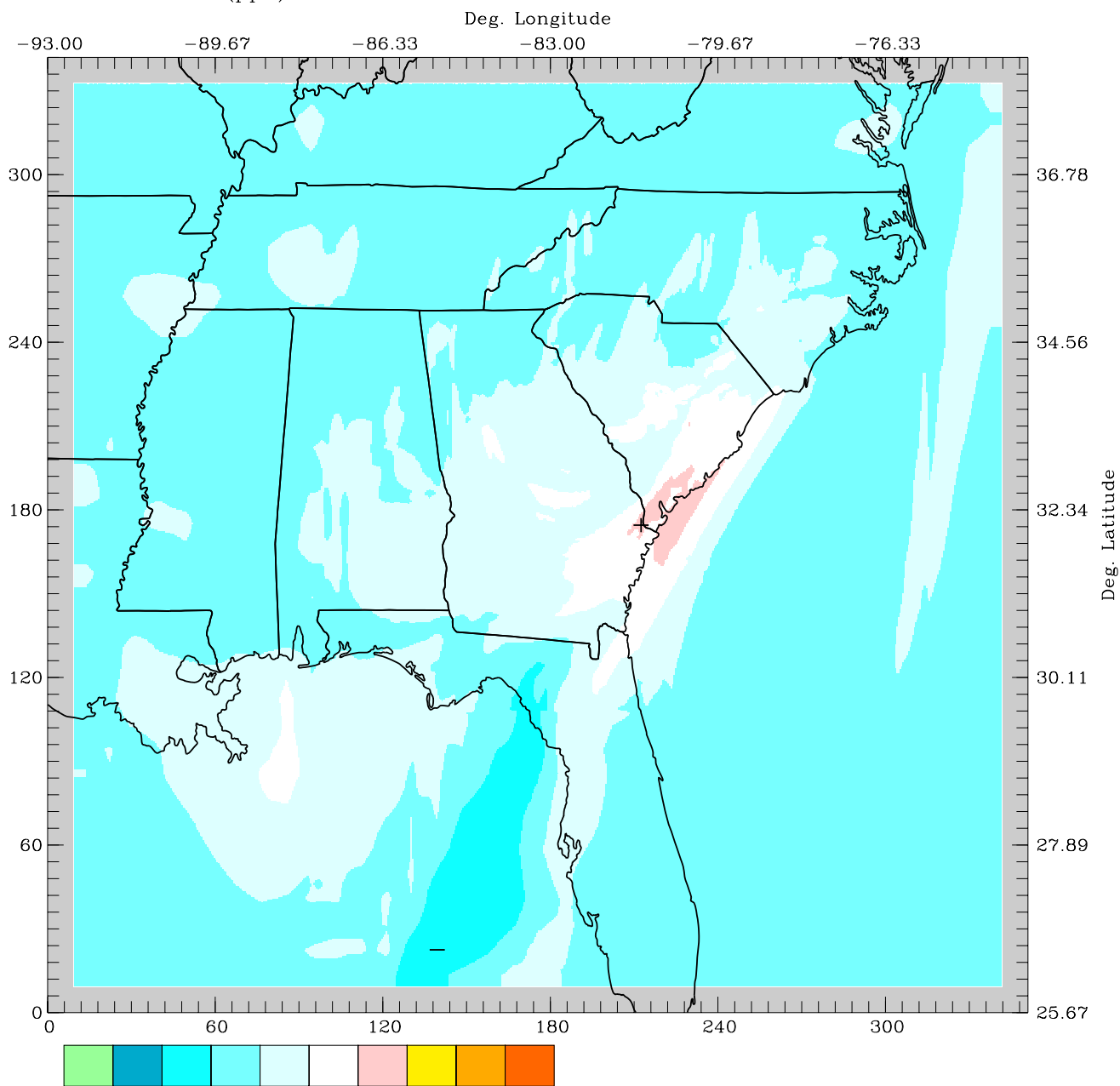
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.9 ppb (213,175)

- MINIMUM = 20.5 ppb (140,23)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007c

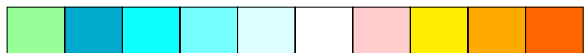
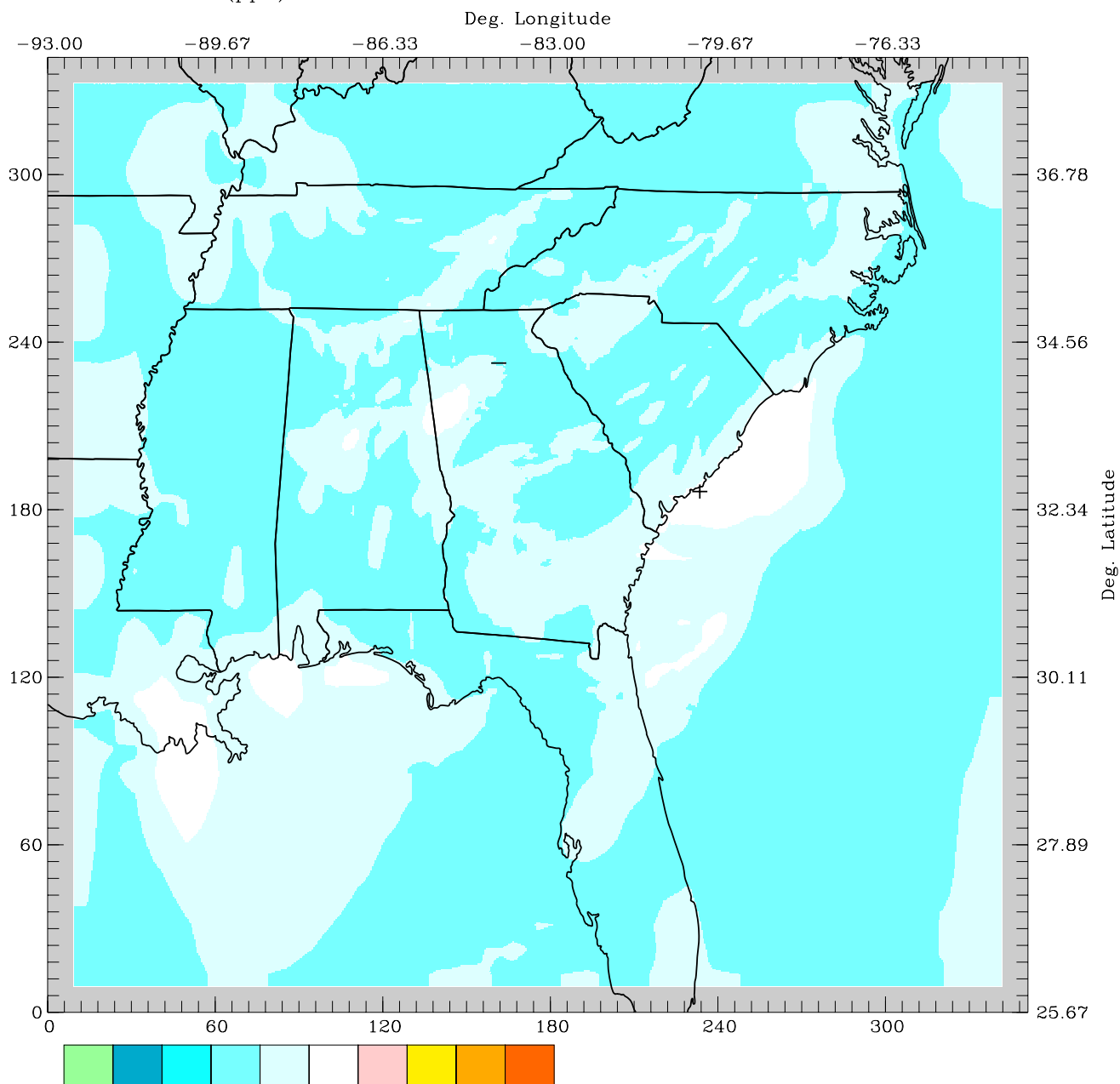
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (234,187)

- MINIMUM = 43.0 ppb (162,233)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007c

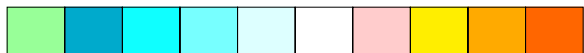
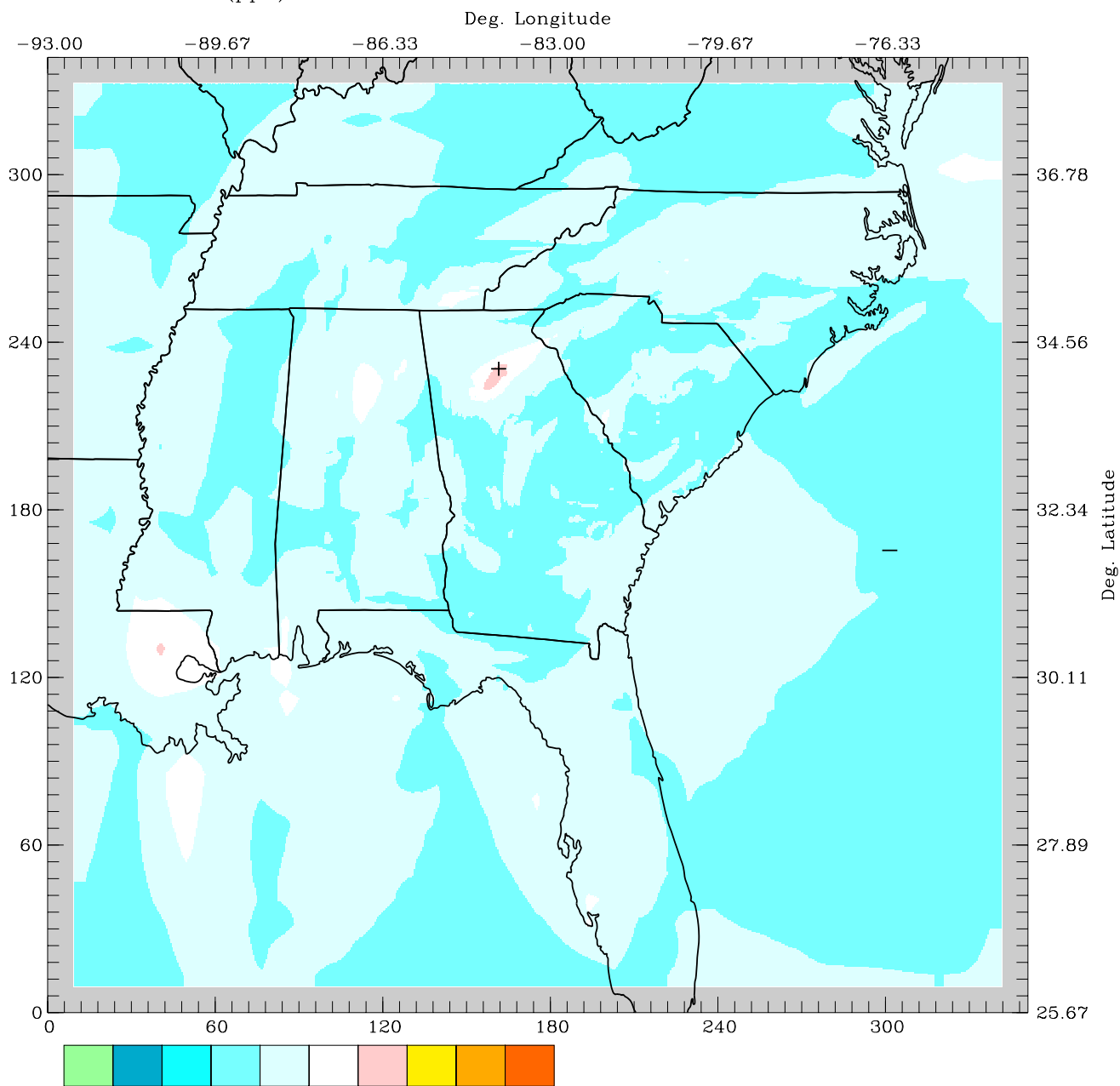
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.8 ppb (162,231)

- MINIMUM = 42.3 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg O3, May 19, 1998

UAMV Run -- SCDHEC-2007c

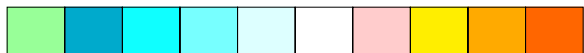
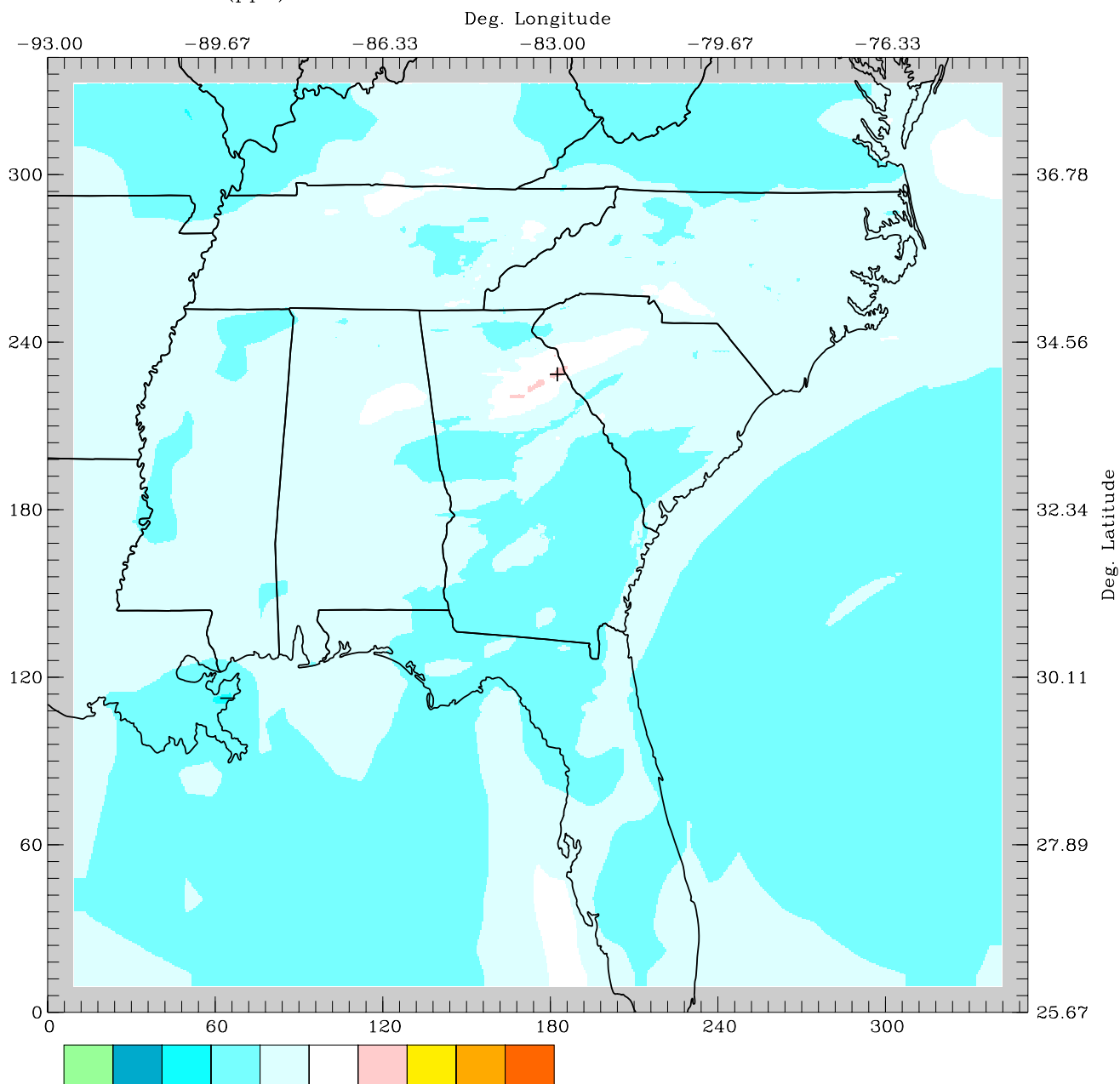
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (183,229)

- MINIMUM = 37.9 ppb (65,113)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007c

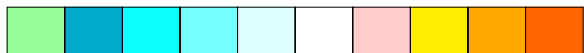
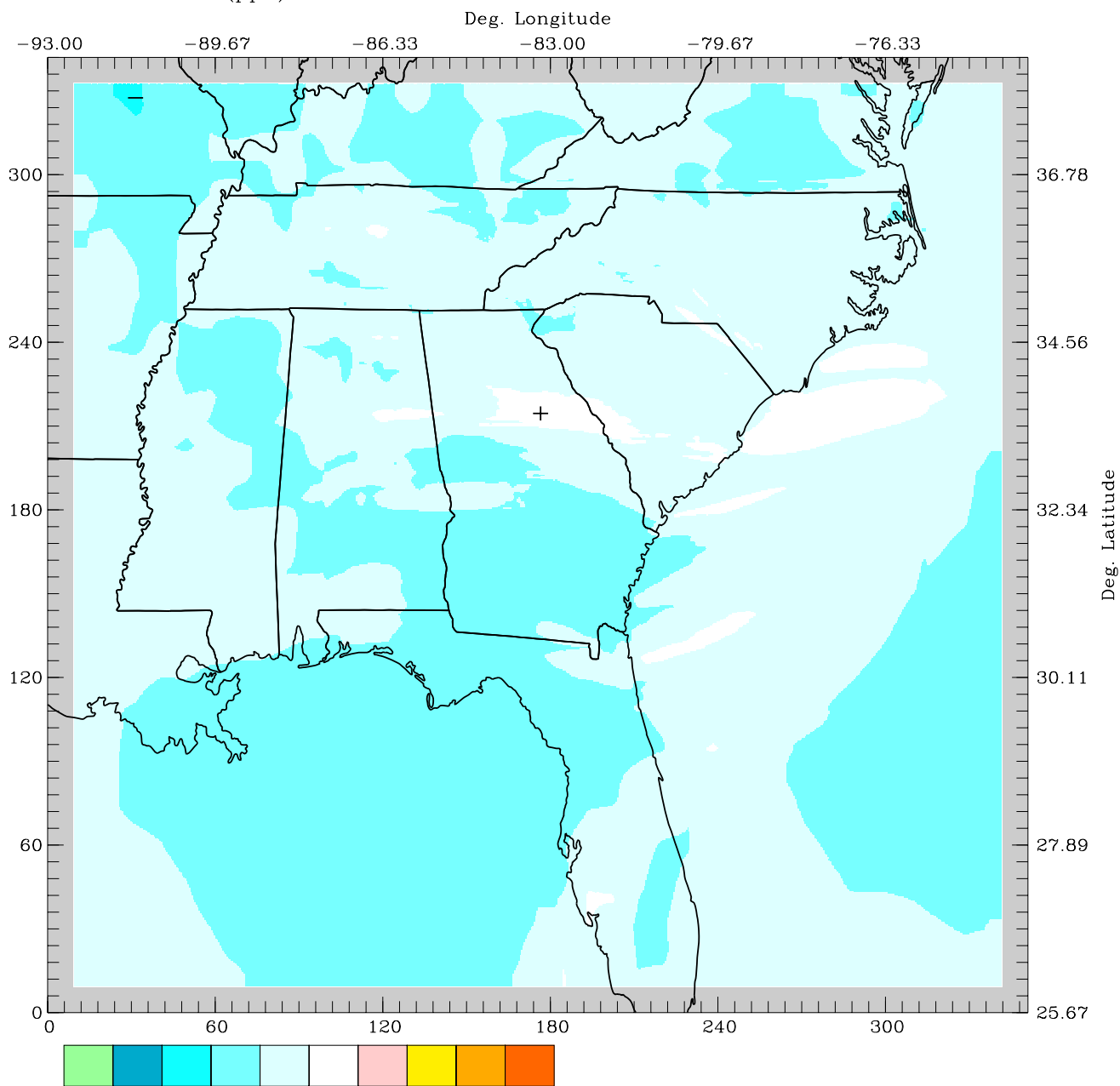
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.7 ppb (177,215)

- MINIMUM = 36.9 ppb (32,328)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007c

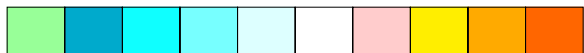
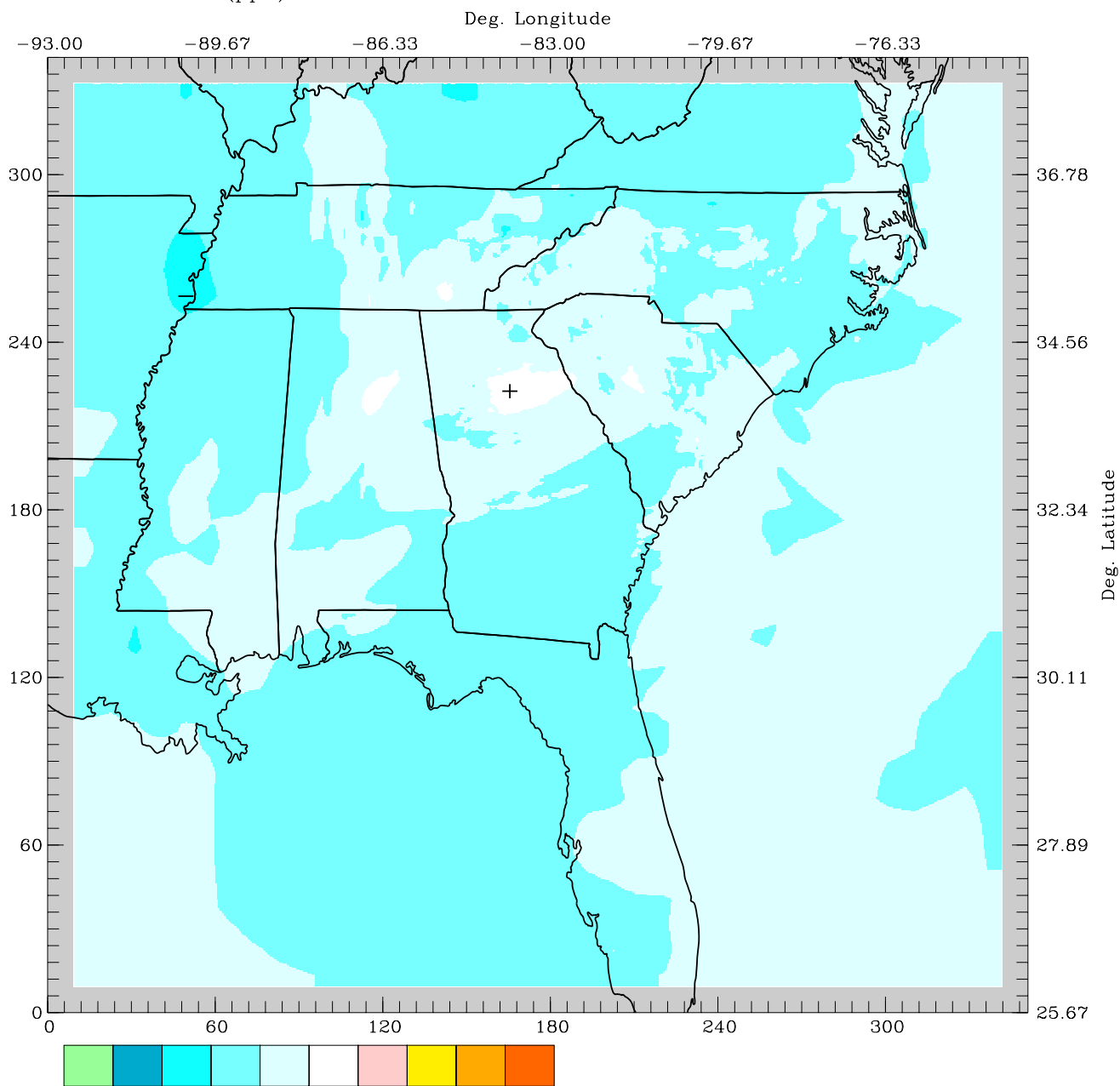
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (166,223)

- MINIMUM = 22.3 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007c

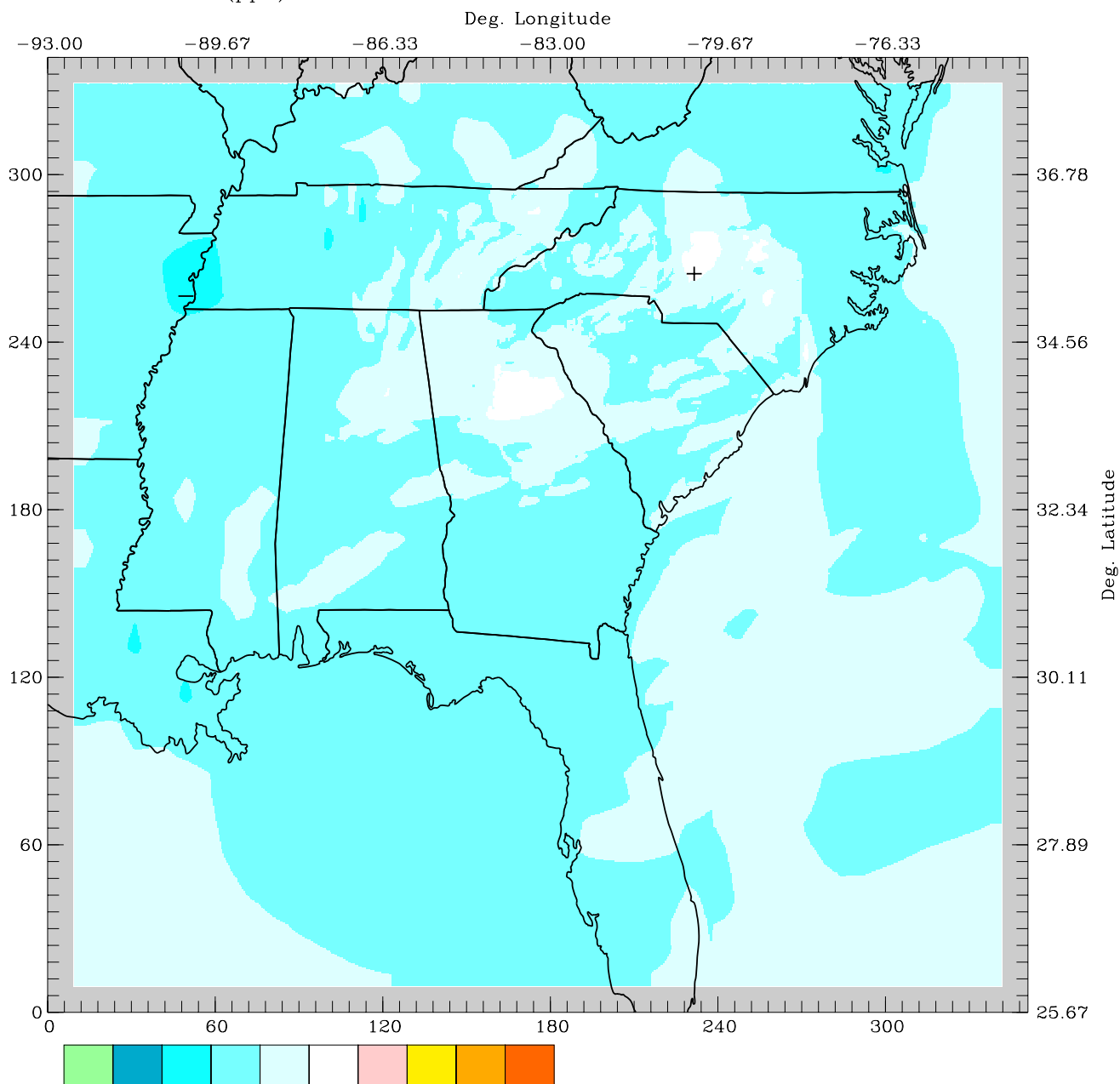
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.6 ppb (232,265)

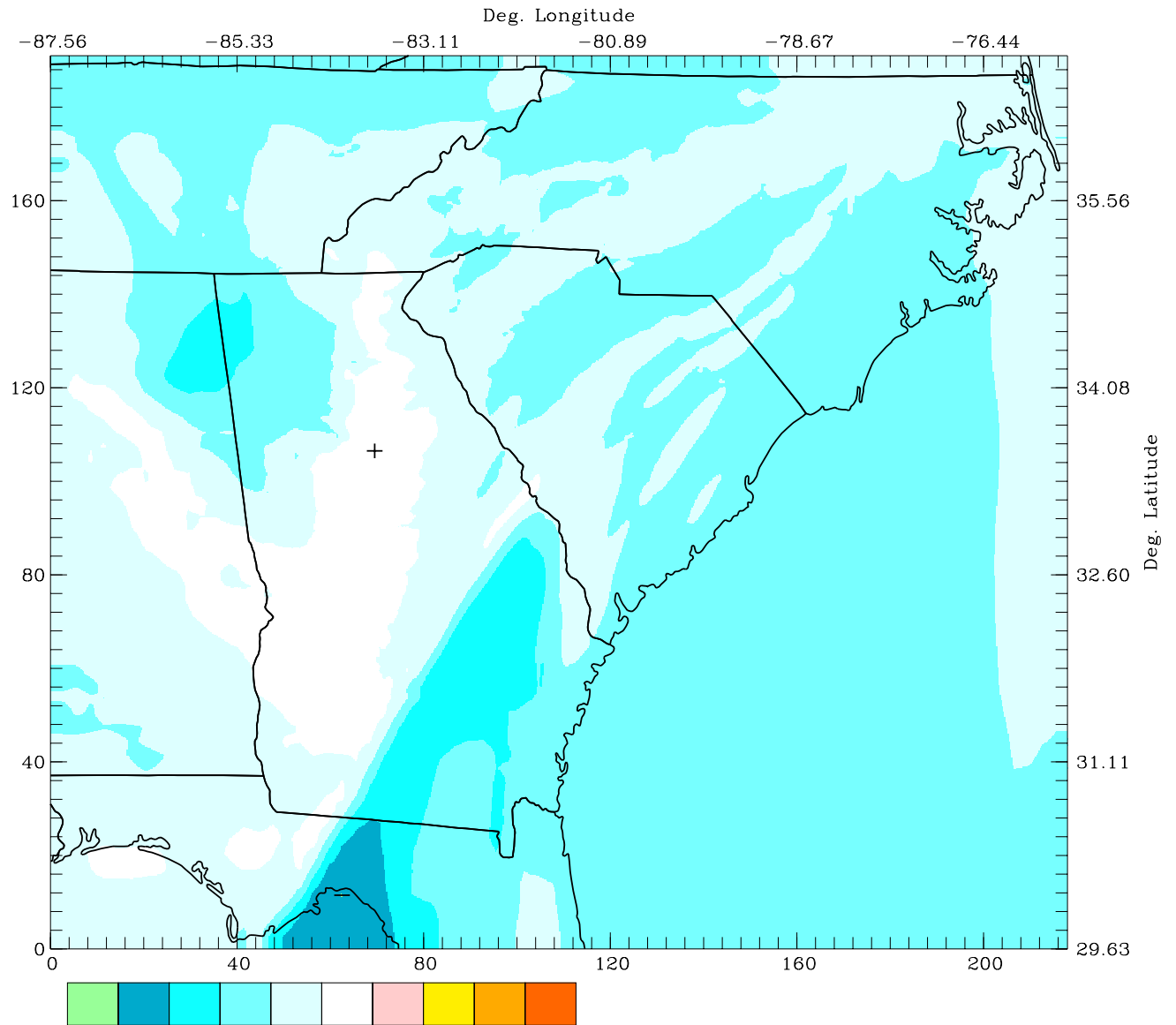
- MINIMUM = 20.1 ppb (50,257)



UAMPLT_C: Oct 2 10:07:24 EDT 2003

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (70,107)
- MINIMUM = 4.6 ppb (63,12)

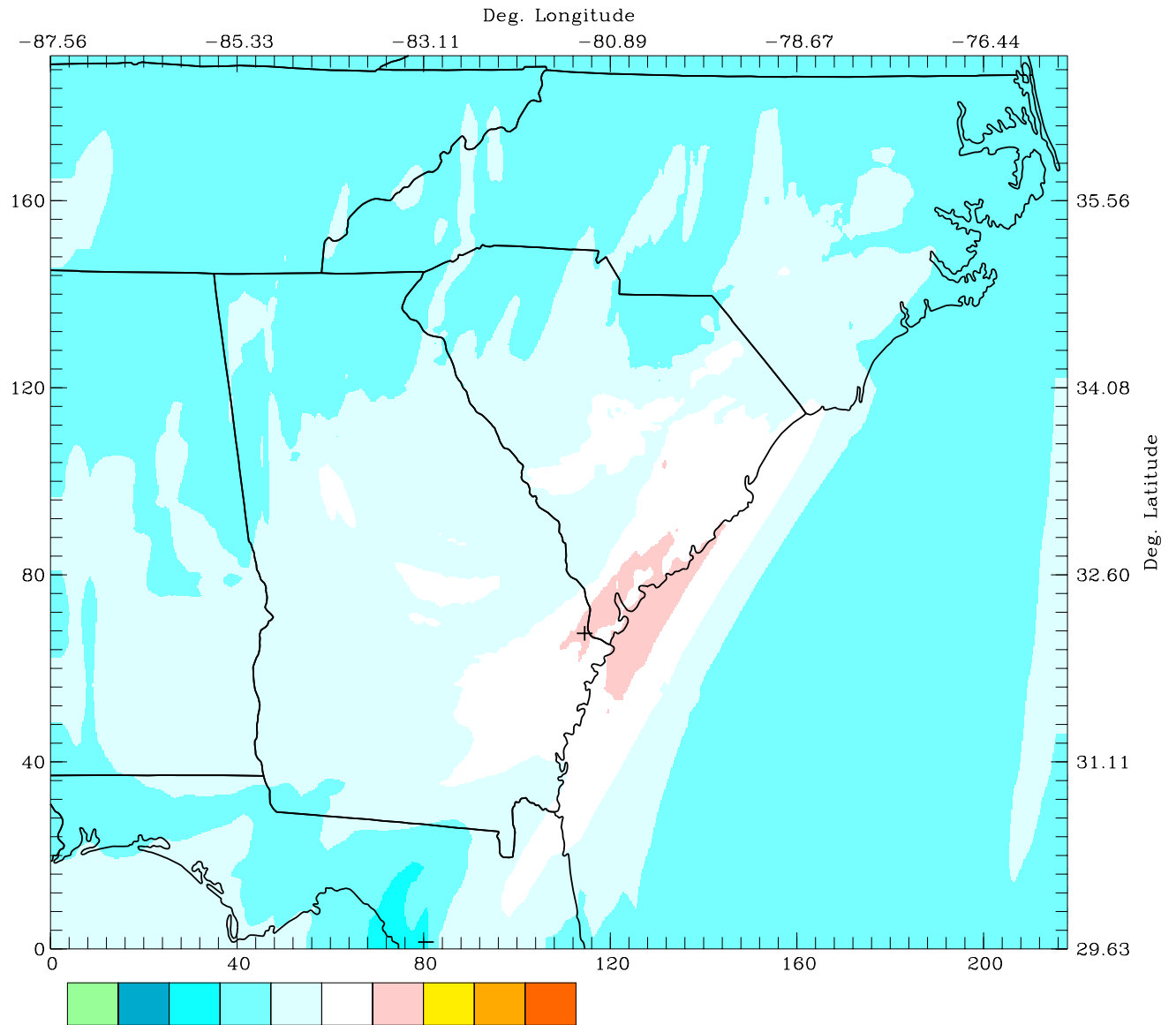


7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.9 ppb (115,68)
- MINIMUM = 35.2 ppb (81,2)



UAMPLT_C: Oct 2 10:07:32 EDT 2003

Maximum 8-hour avg 03, May 17, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

+ MAXIMUM = 99.6 ppb (136,80)

- MINIMUM = 43.0 ppb (64,126)

Deg. Longitude

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007c

Grid ff2

UAMPLT_C: Oct 2 10:07:36 EDT 2003

+ MAXIMUM = 108.8 ppb (64,124)

- MINIMUM = 42.3 ppb (204,59)

Deg. Longitude

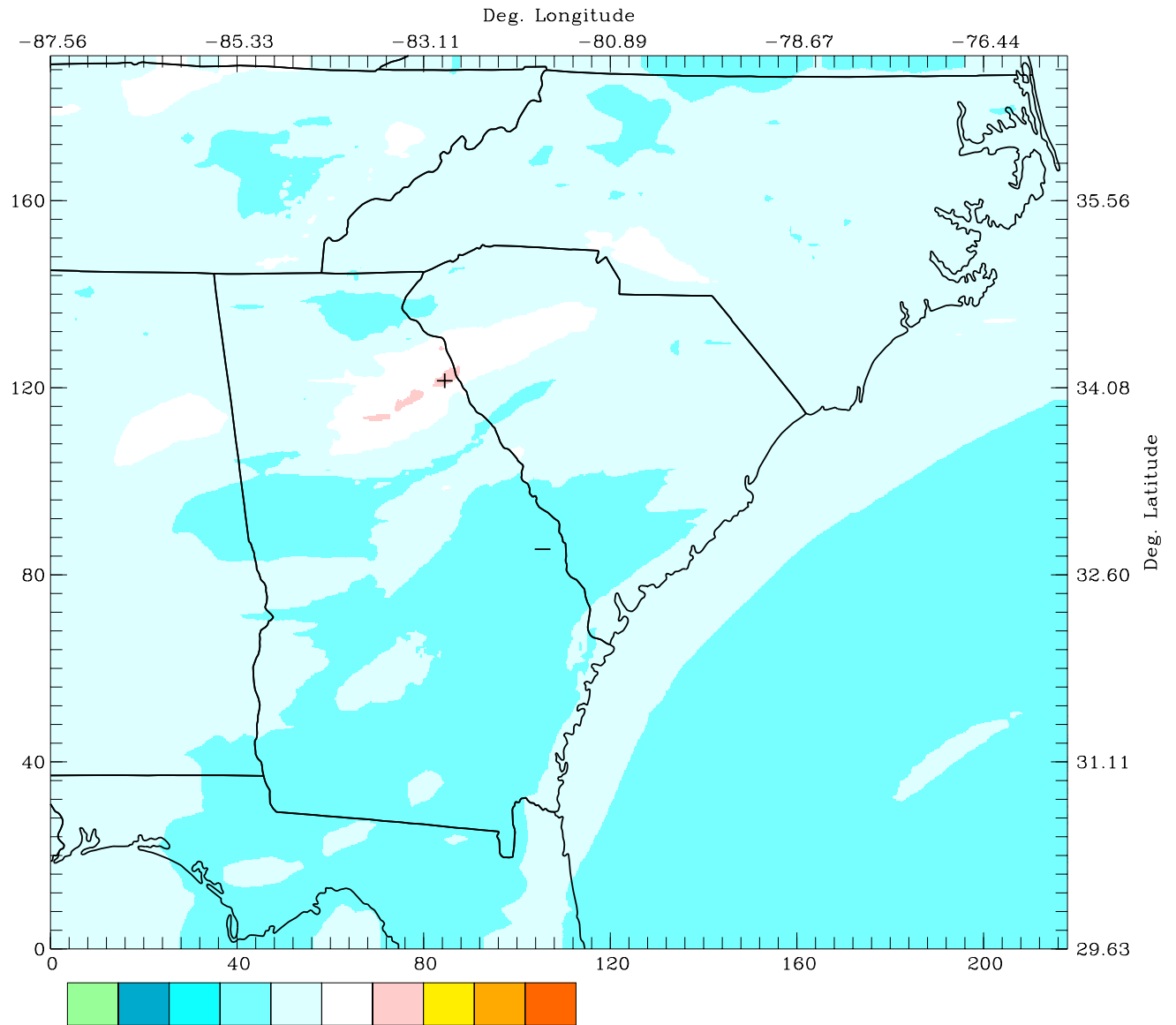
7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Ru
Grid ff2

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (85,122)
- MINIMUM = 45.9 ppb (106,86)

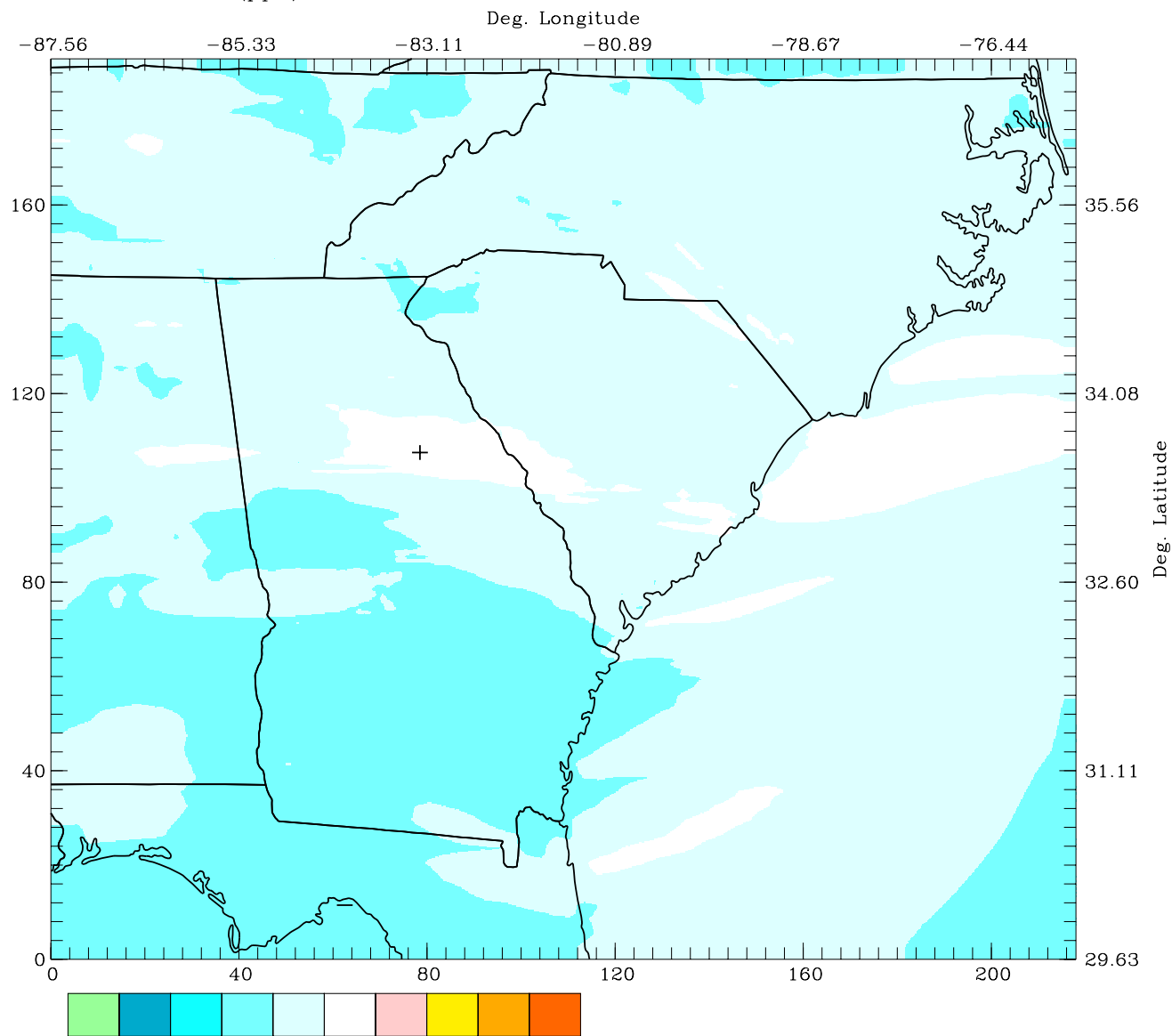


UAMPLT_C: Oct 2 10:07:45 EDT 2003

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

+ MAXIMUM = 90.7 ppb (79,108)

- MINIMUM = 48.1 ppb (63,12)



UAMPLT_C: Oct 2 10:07:49 EDT 2003

+ MAXIMUM = 96.6 ppb (68,116)

- MINIMUM = 28.6 ppb (66,174)

Deg. Longitude

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007c

Grid ff2

UAMPLT_C: Oct 2 10:07:53 EDT 2003

+ MAXIMUM = 96.1 ppb (25,53)

- MINIMUM = 20.2 ppb (45,11)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100	
-----	--

35.34

80

34.60

60

33.86

40

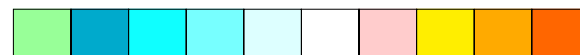
33.11

20

32.37

0.

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007c

Grid ff3

UAMPLT_C: Oct 2 10:07:59 EDT 2003

+ MAXIMUM = 107.9 ppb (70,14)

– MINIMUM = 42.0 ppb (126,102)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

33.11

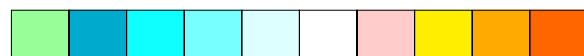
20

32.37

0

31 63

UAMPLT_C: Oct 2 10:08:01 EDT 2003



	7	5	20	40	60	80	100	110	120	>	
	5		20	40	60	80	100	110	120	130	

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007c

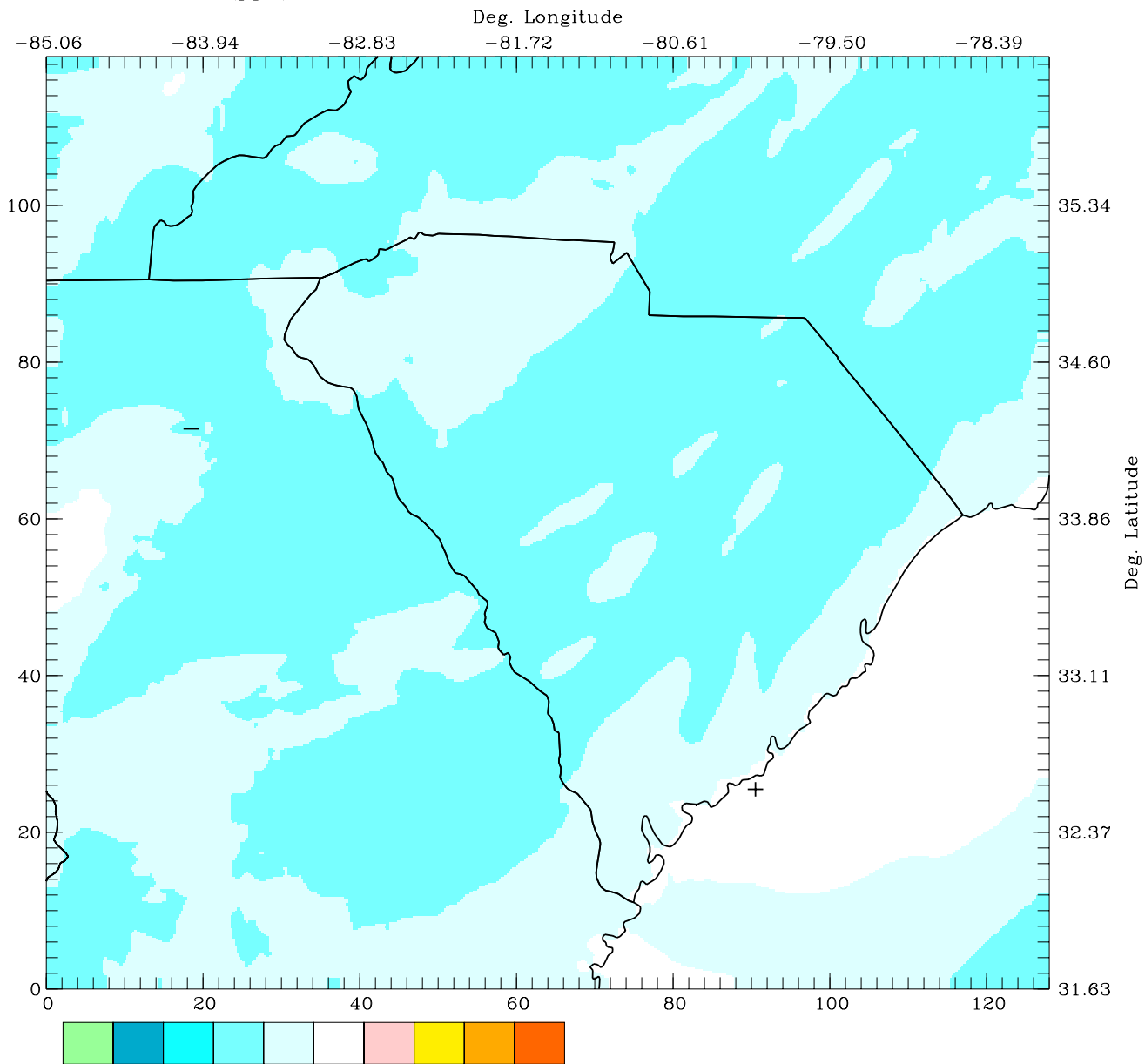
Grid ff3

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (91,26)

- MINIMUM = 43.0 ppb (19,72)



UAMPLT_C: Oct 2 10:08:03 EDT 2003

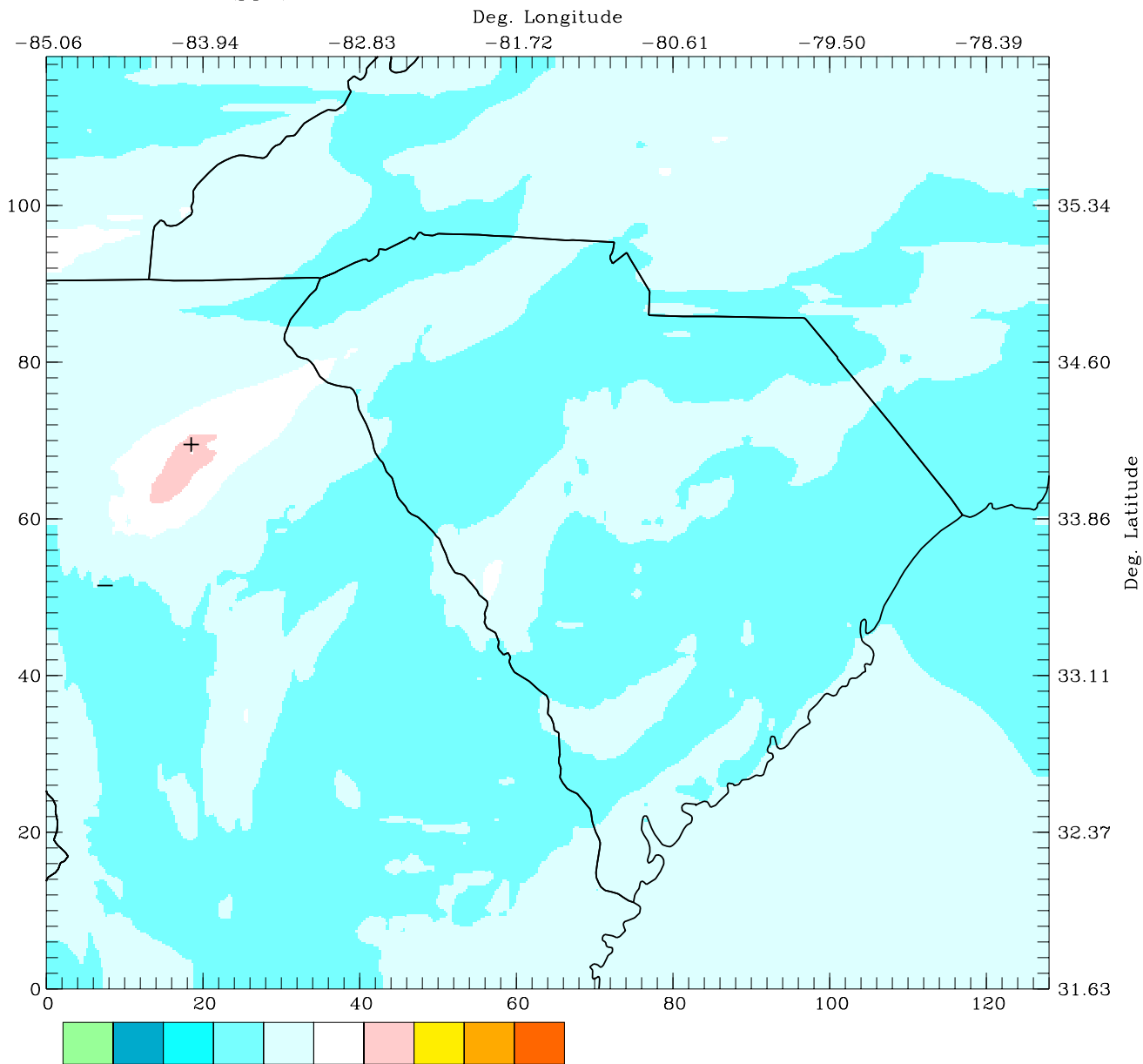
Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007c

Grid ff3

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.8 ppb (19,70)
- MINIMUM = 42.8 ppb (8,52)



UAMPLT_C: Oct 2 10:08:05 EDT 2003

Maximum 8-hour avg 03, May 19, 1998
UAMV Run -- SCDHEC-2007c
Grid ff3

+ MAXIMUM = 107.3 ppb (40,68)

- MINIMUM = 45.9 ppb (61,32)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

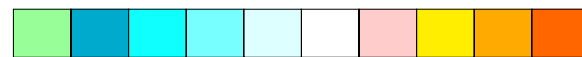
33.11

20

32.37

0.

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007c

Grid ff3

UAMPLT_C: Oct 2 10:08:07 EDT 2003

+ MAXIMUM = 90.7 ppb (34,54)

- MINIMUM = 50.6 ppb (71,4)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

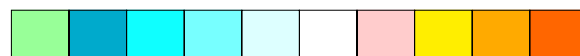
33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 21, 1998

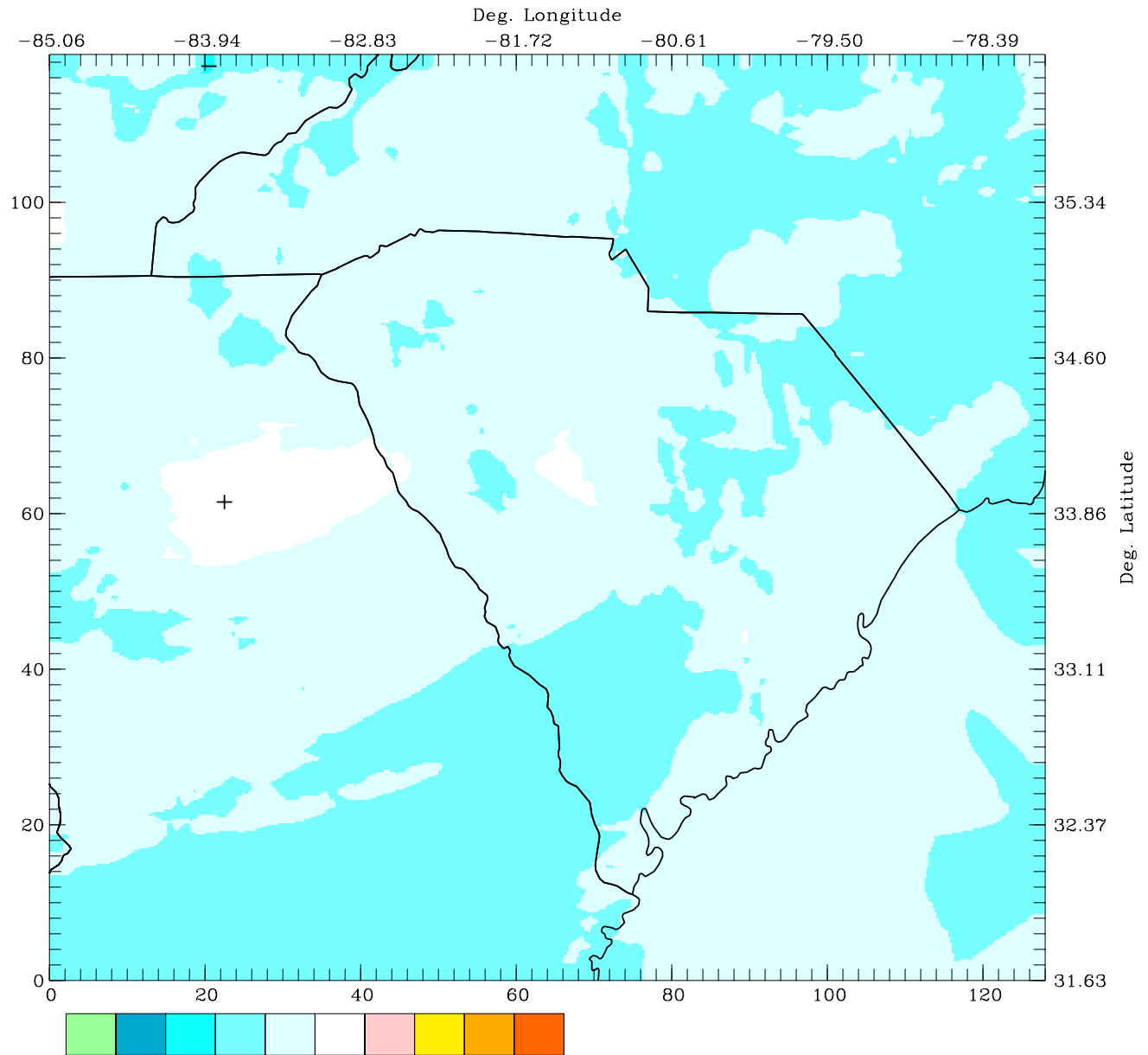
UAMV Run -- SCDHEC-2007c

Grid ff3

UAMPLT_C: Oct 2 10:08:08 EDT 2003

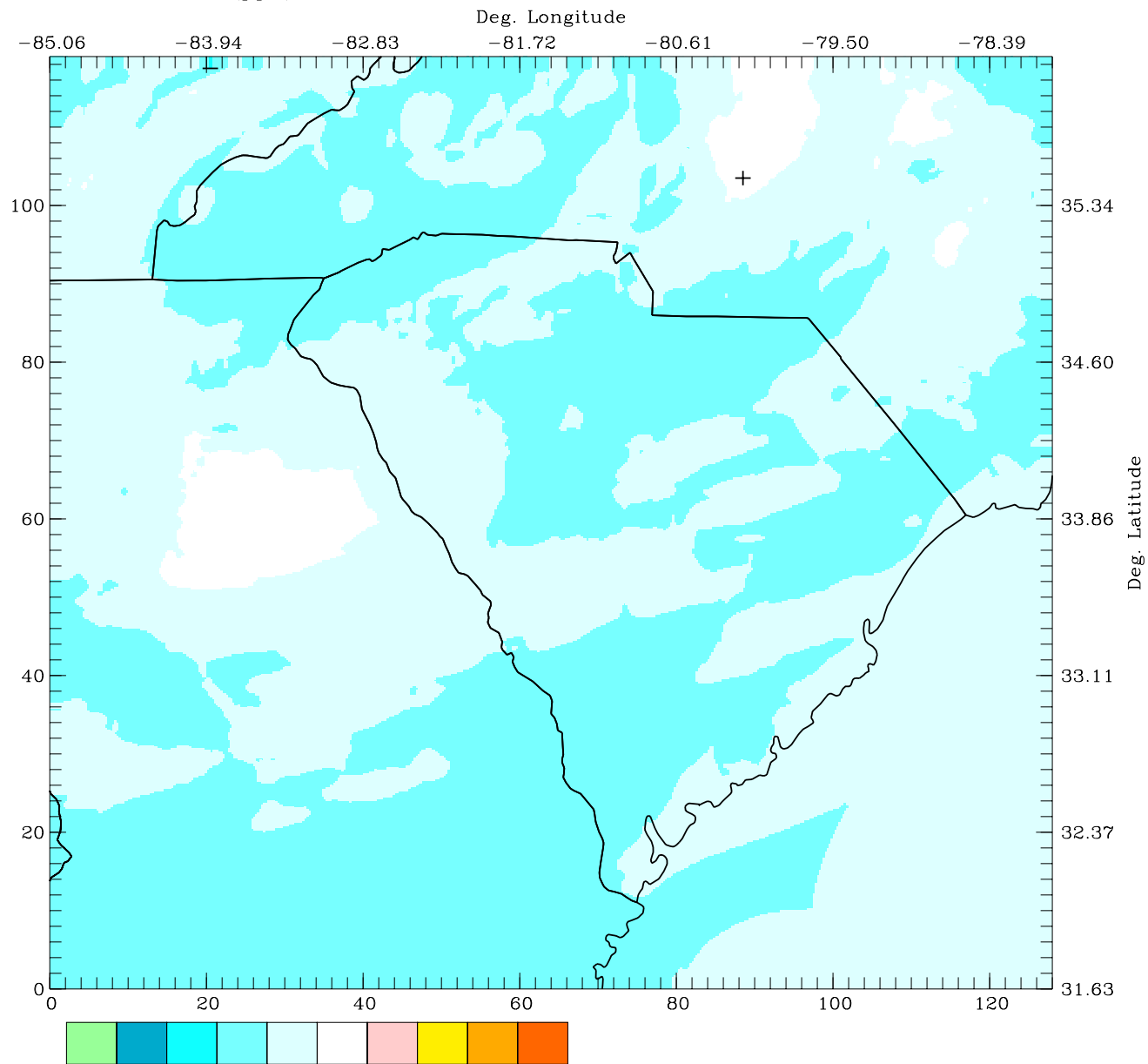
+ MAXIMUM = 96.6 ppb (23,62)

- MINIMUM = 28.7 ppb (21,118)



+ MAXIMUM = 98.6 ppb (89,104)

- MINIMUM = 36.8 ppb (21,118)



UAMPLT_C: Oct 2 10:08:12 EDT 2003

Maximum 8-hour avg O3, May 23, 1998
UAMV Run -- SCDHEC-2007c
Grid ff3

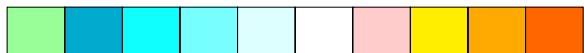
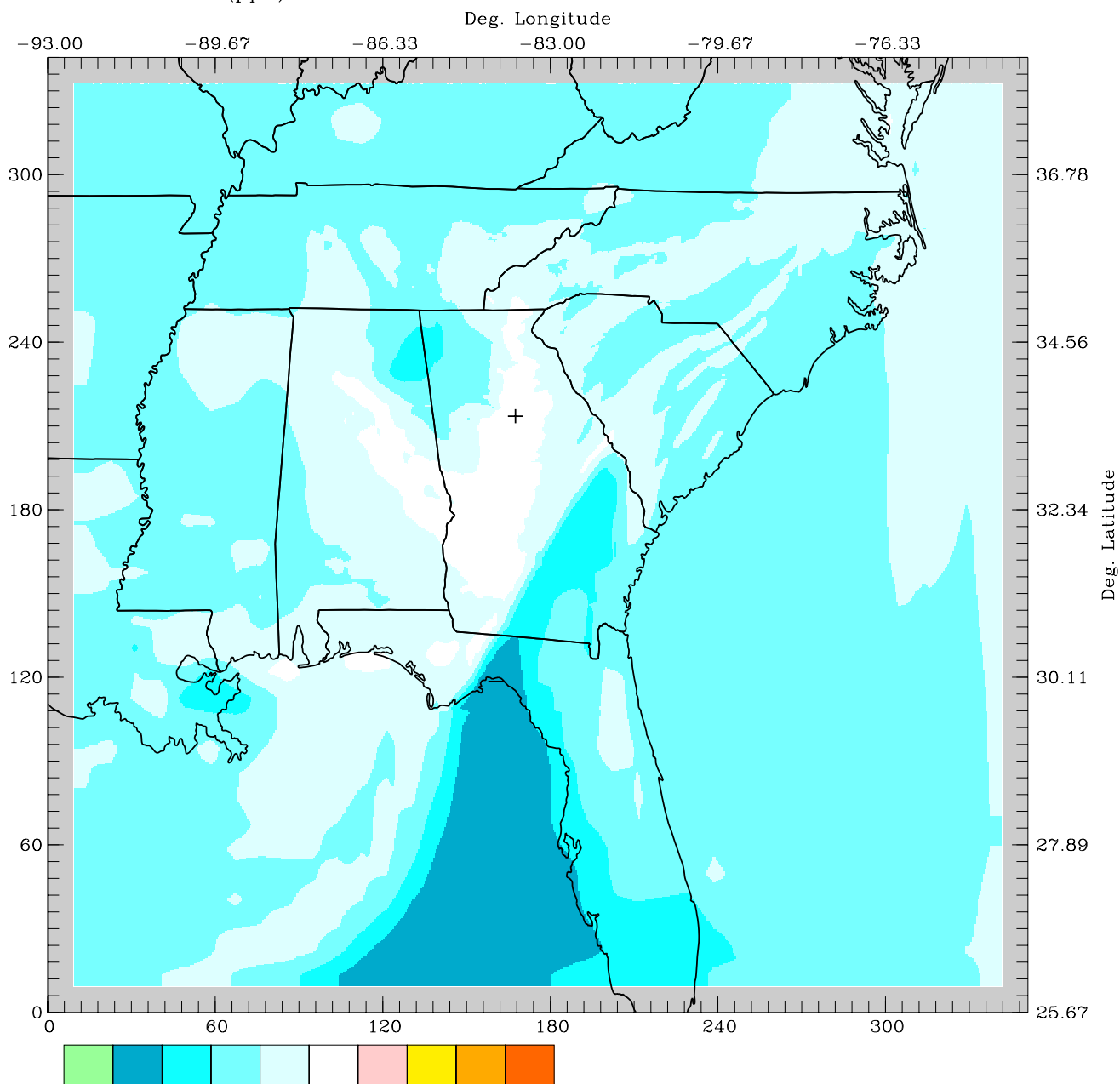
2007d 35% VOC

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (168,214)

- MINIMUM = 4.6 ppb (161,119)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007c

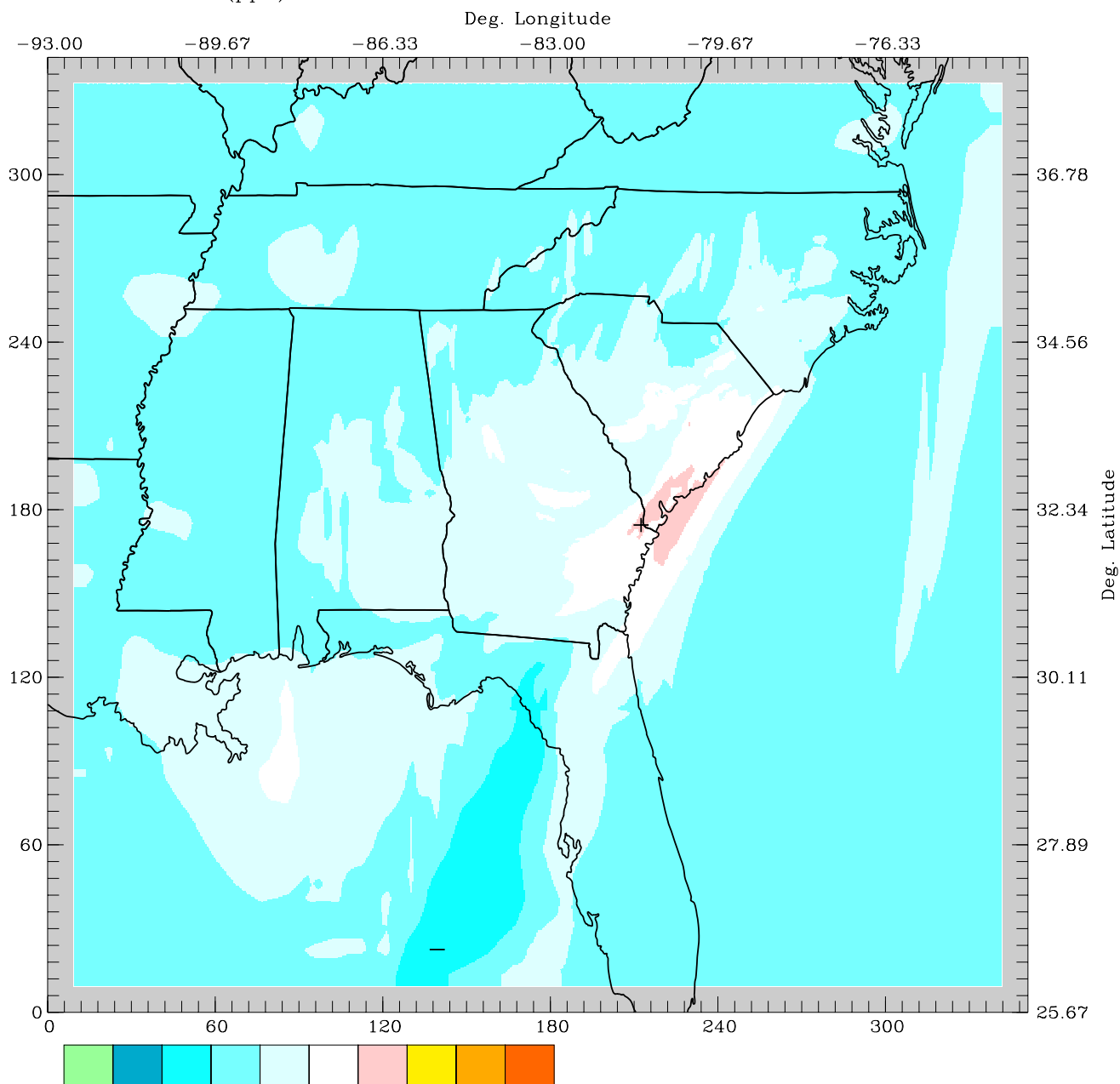
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.9 ppb (213,175)

- MINIMUM = 20.5 ppb (140,23)



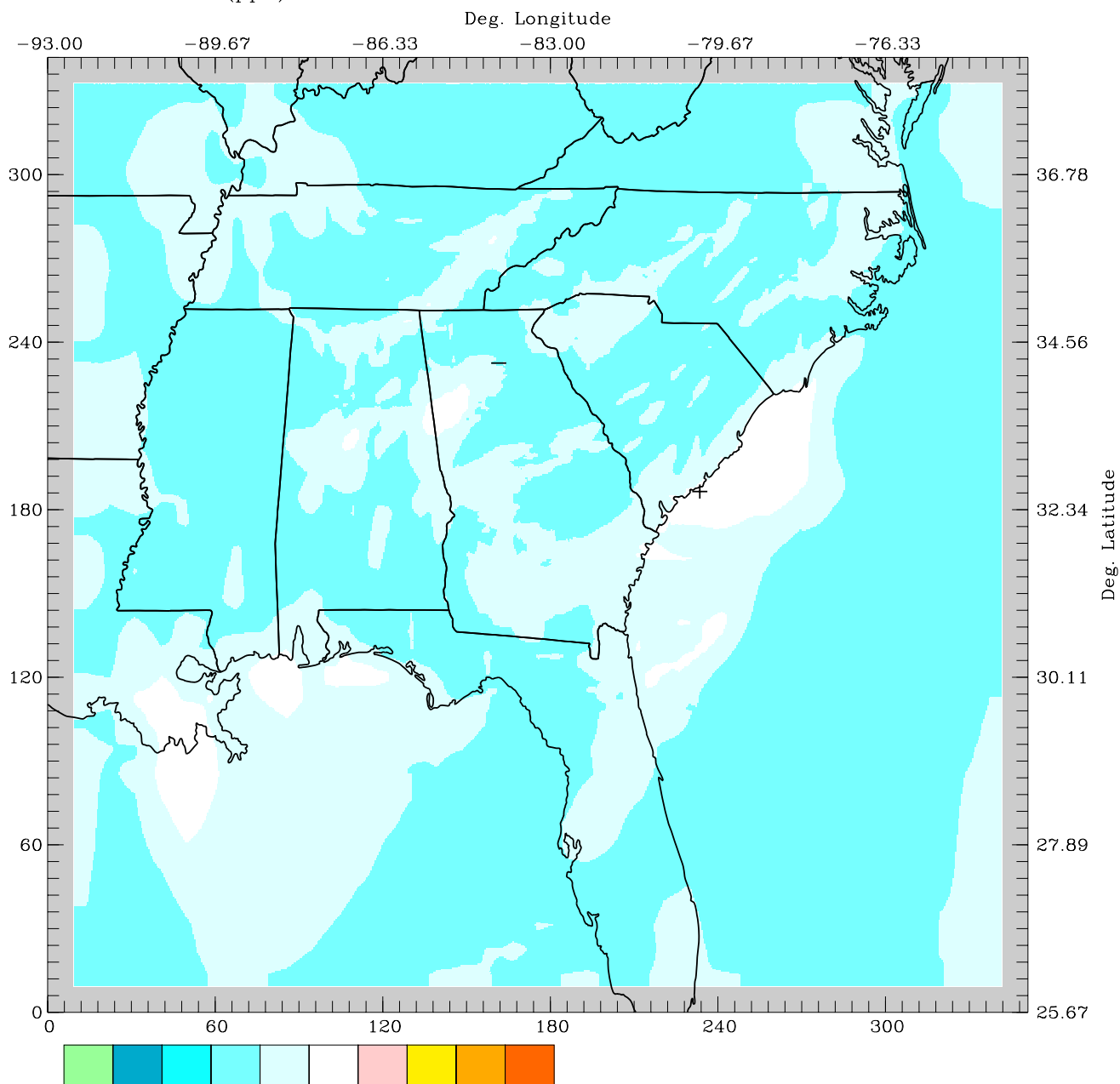
Maximum 8-hour avg 03, May 17, 1998
UAMV Run -- SCDHEC-2007c
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (234,187)

- MINIMUM = 43.0 ppb (162,233)



Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007c

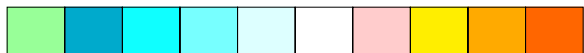
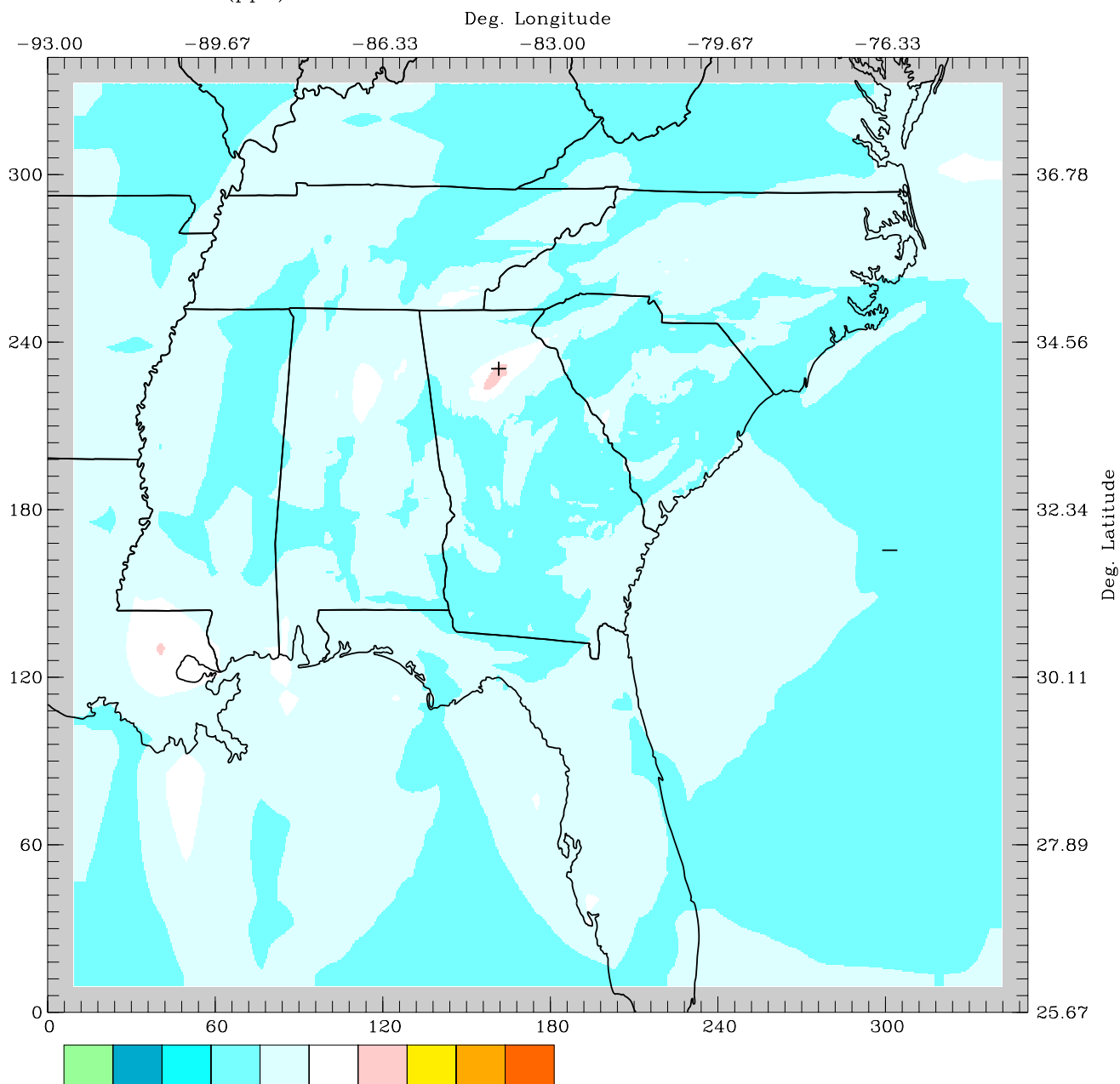
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.8 ppb (162,231)

- MINIMUM = 42.3 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 19, 1998

UAMV Run -- SCDHEC-2007c

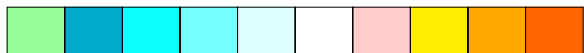
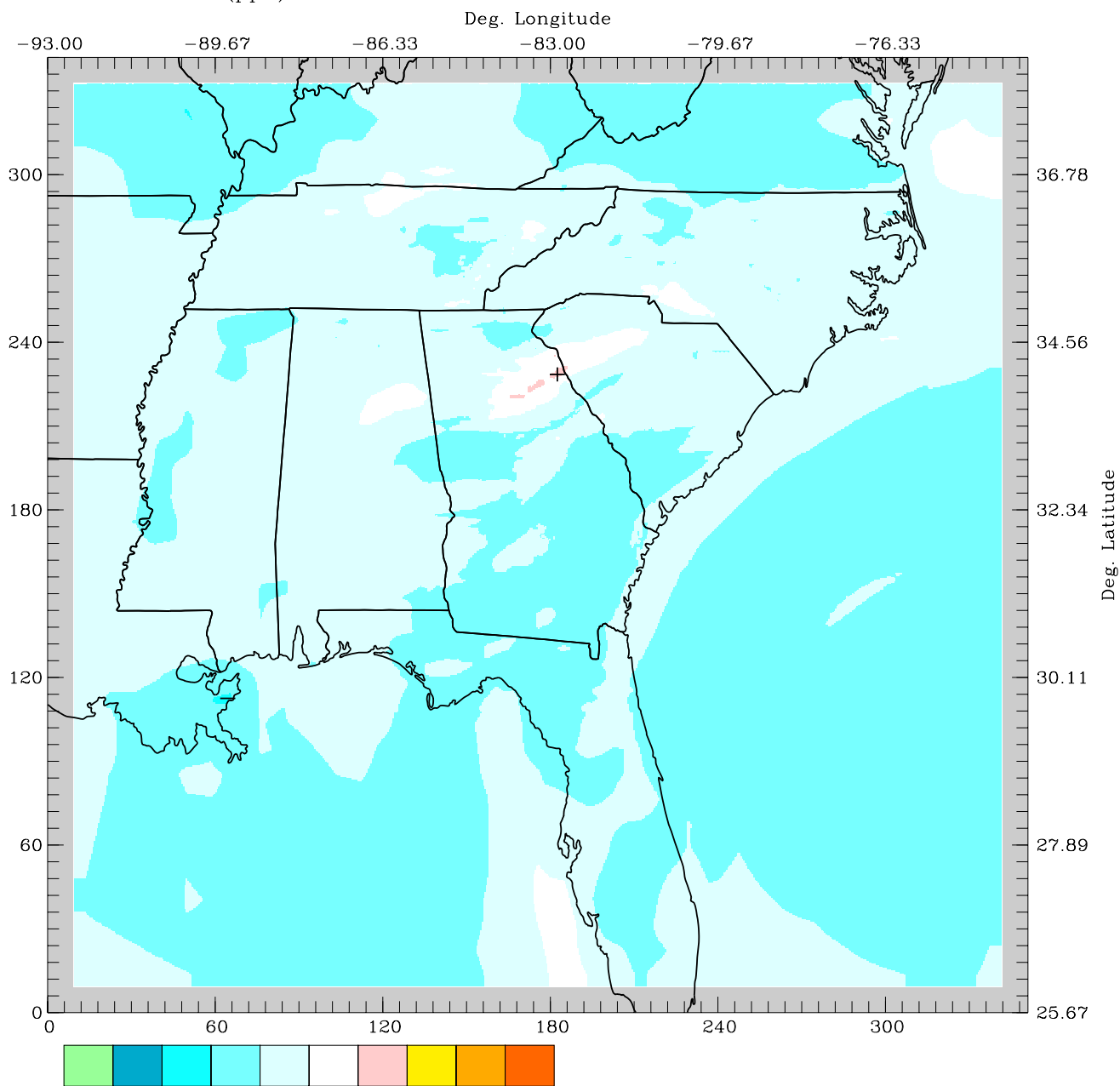
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (183,229)

- MINIMUM = 37.9 ppb (65,113)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007c

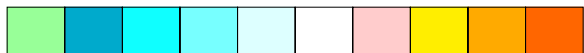
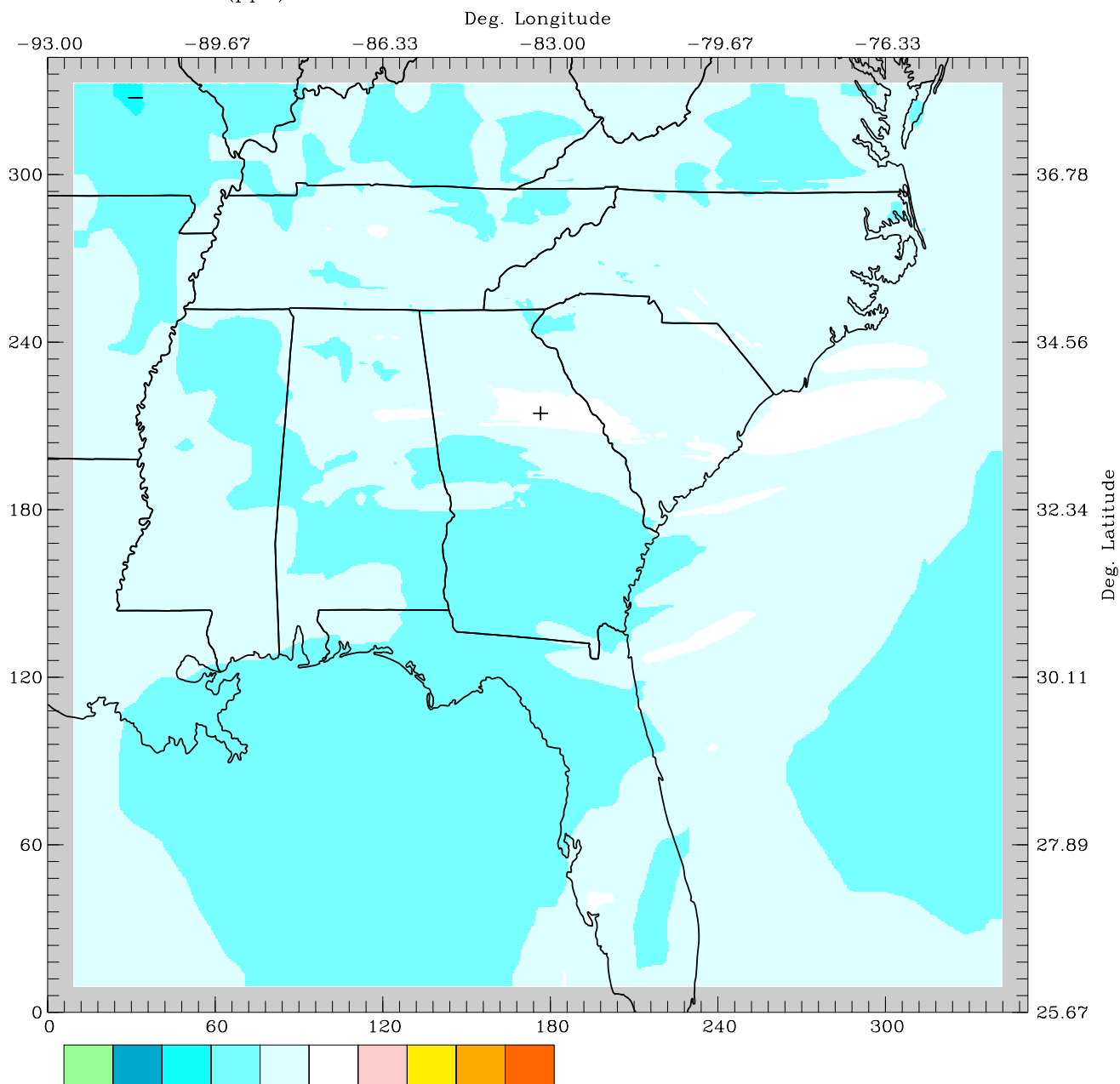
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.7 ppb (177,215)

- MINIMUM = 36.9 ppb (32,328)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007c

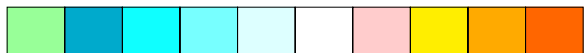
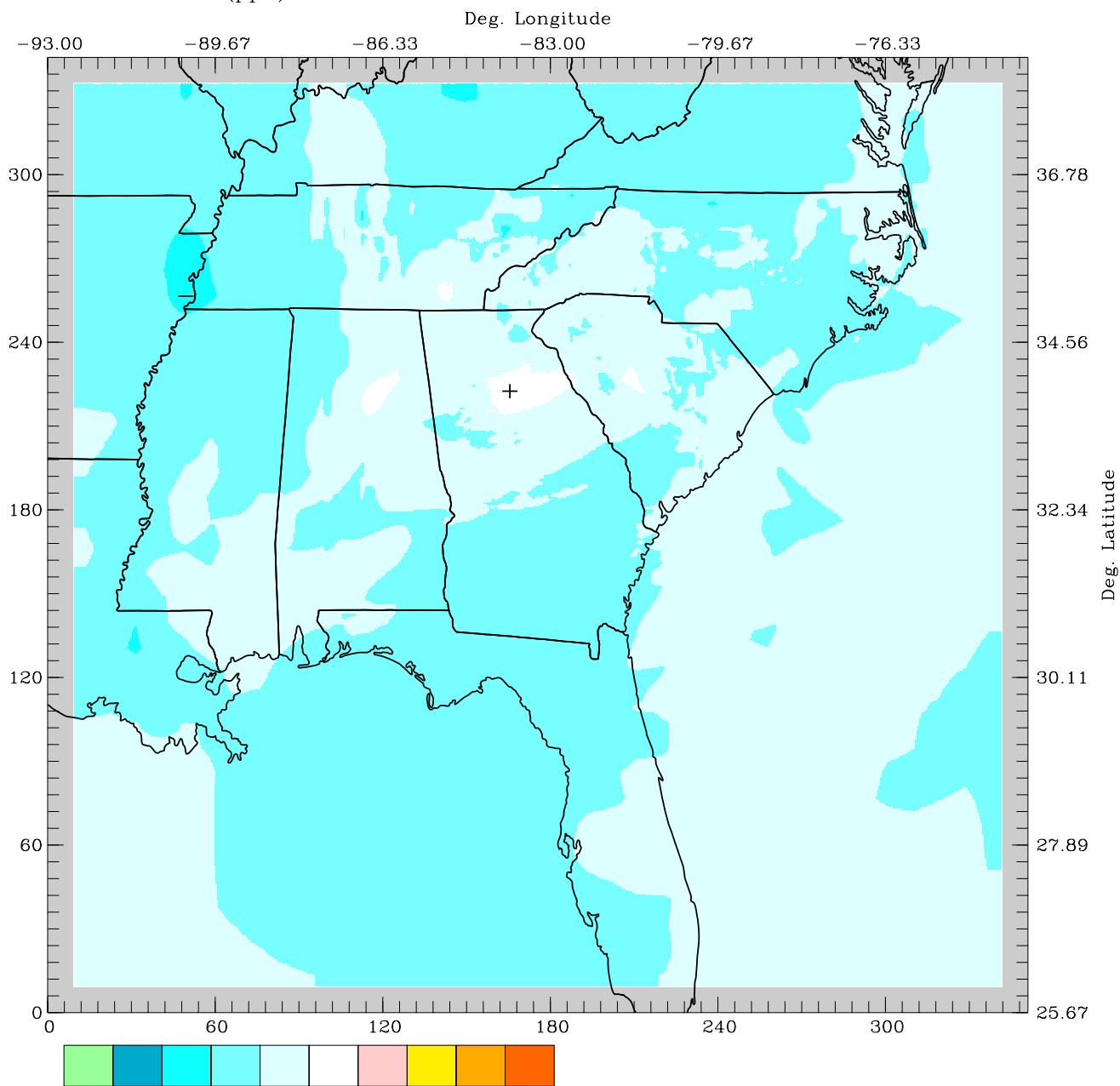
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (166,223)

- MINIMUM = 22.3 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007c

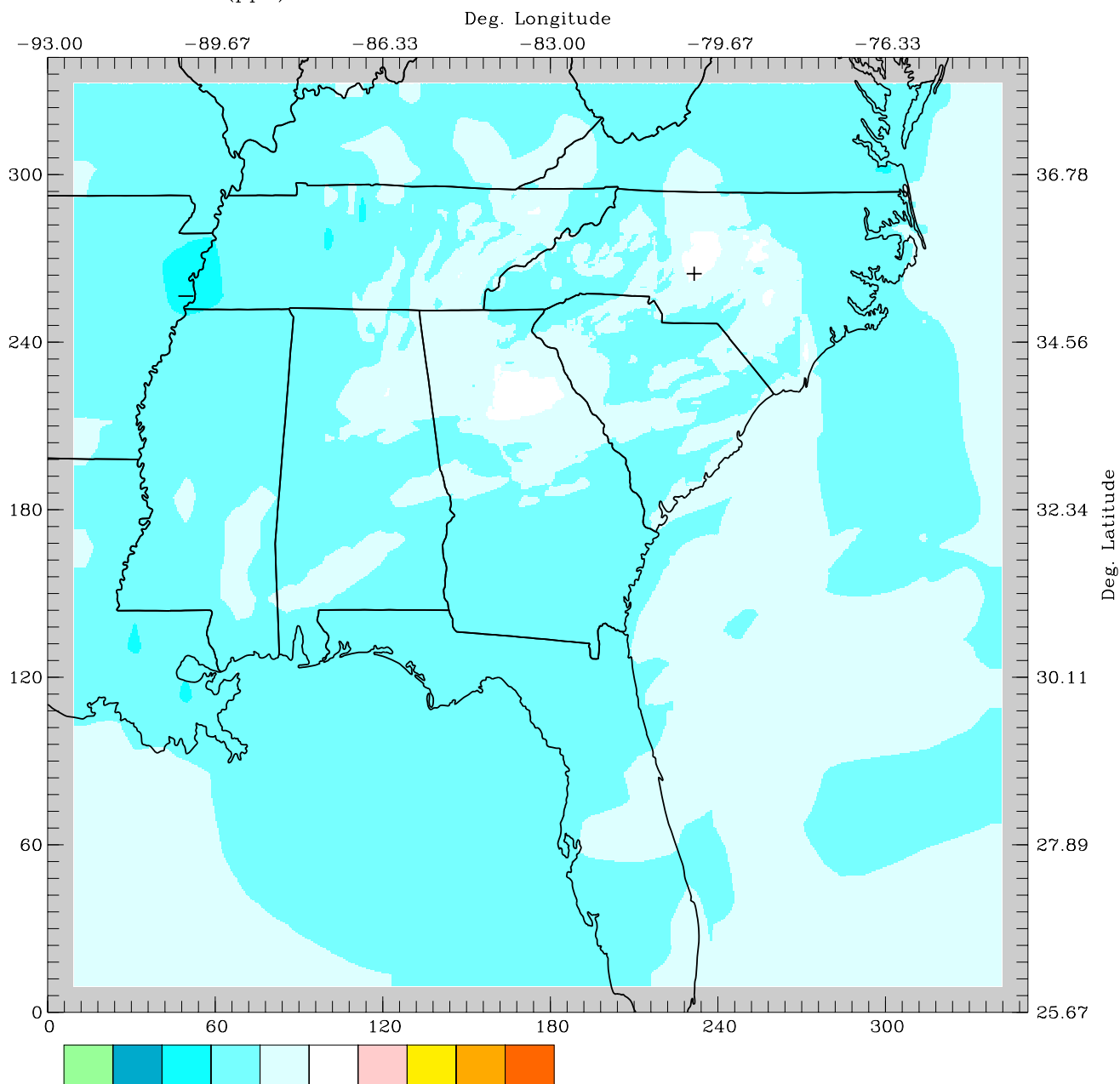
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.6 ppb (232,265)

- MINIMUM = 20.1 ppb (50,257)



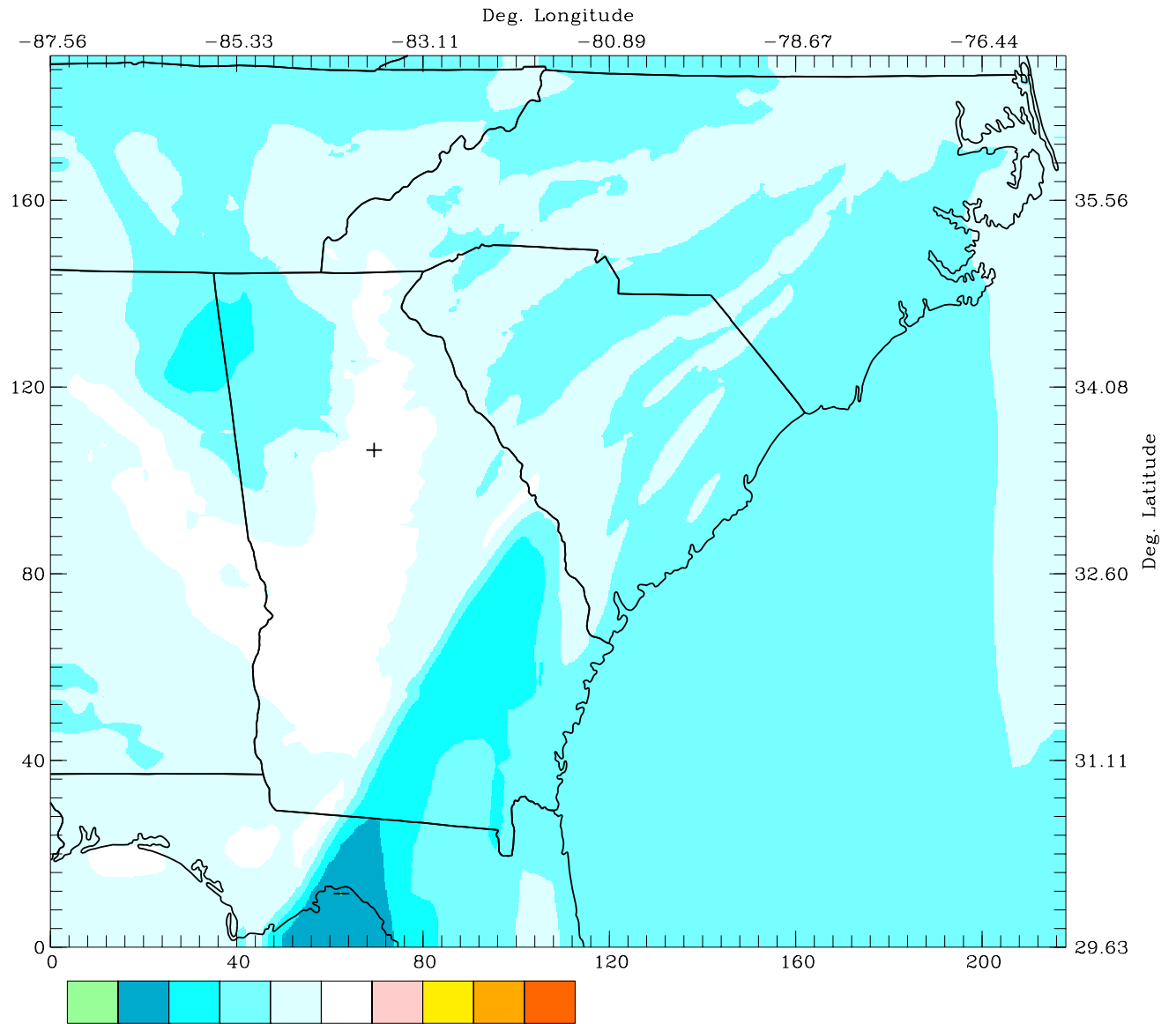
Maximum 8-hour avg O3, May 23, 1998

UAMV Run -- SCDHEC-2007c

Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (70,107)
- MINIMUM = 4.6 ppb (63,12)

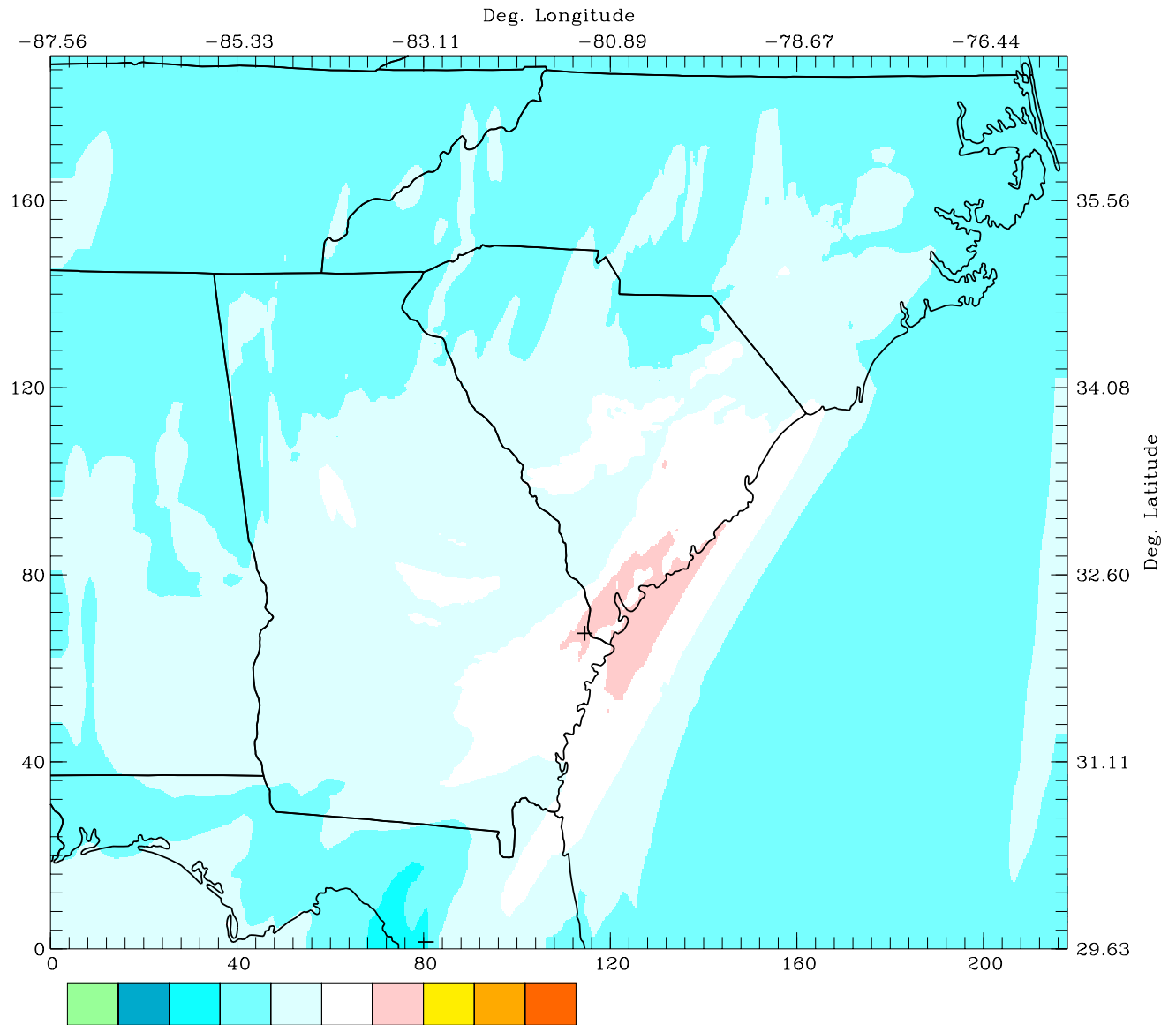


UAMPLT_C: Jan 12 11:34:10 EST 2004

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

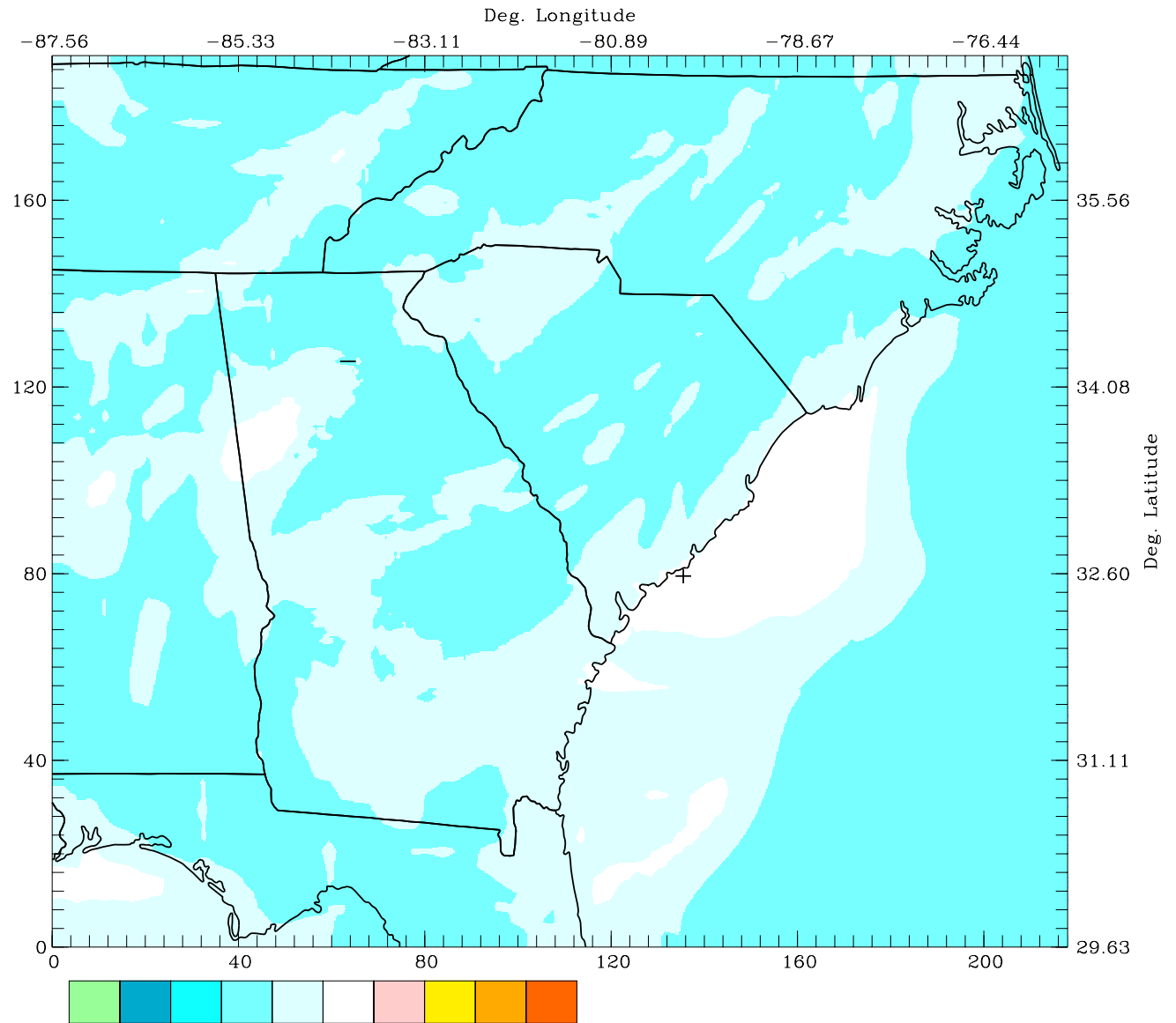
Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.9 ppb (115,68)
- MINIMUM = 35.2 ppb (81,2)



Time: 0-0 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (136,80)
- MINIMUM = 43.0 ppb (64,126)



UAMPLT_C: Jan 12 11:34:19 EST 2004

Maximum 8-hour avg O3, May 18, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

+ MAXIMUM = 108.8 ppb (64,124)

- MINIMUM = 42.3 ppb (204,59)

Deg. Longitude

The map displays the North Pacific Ocean with a color scale for SST anomalies. The scale ranges from -2.0 (dark blue) to 2.0 (dark red), with intermediate colors representing values from -1.5 to 1.5. The map shows a large area of positive anomaly (red/orange) in the central North Pacific, peaking around 180°W and 40°N. A red cross marks the study site at approximately 170°W and 35°N. The map includes latitude and longitude markings and a color bar at the bottom.

Maximum 8-hour avg 03, May 19, 1998

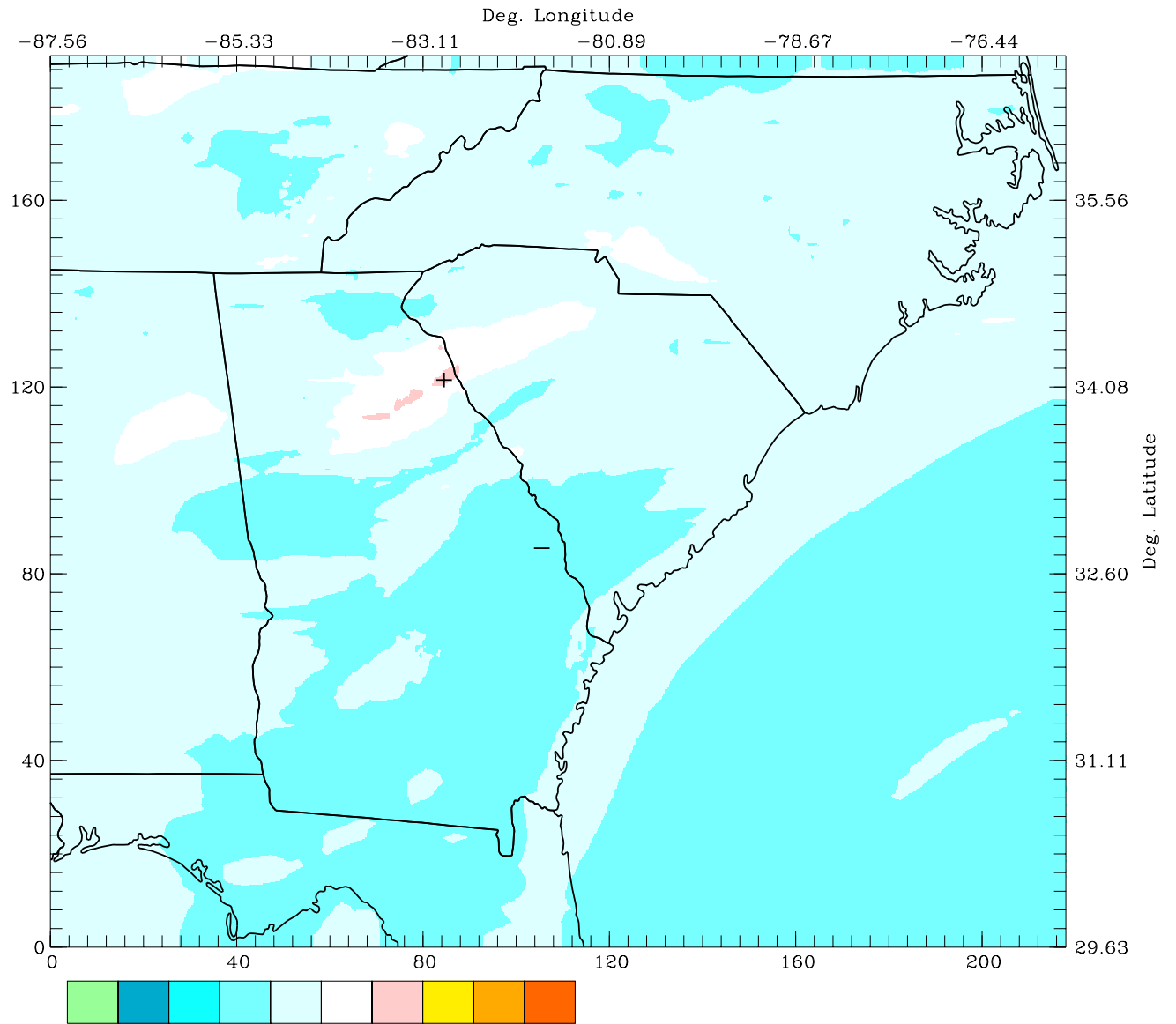
UAMV Run -- SCDHEC-2007c

Grid ff2

UAMPLT_C: Jan 12 11:34:24 EST 2004

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (85,122)
- MINIMUM = 45.9 ppb (106,86)

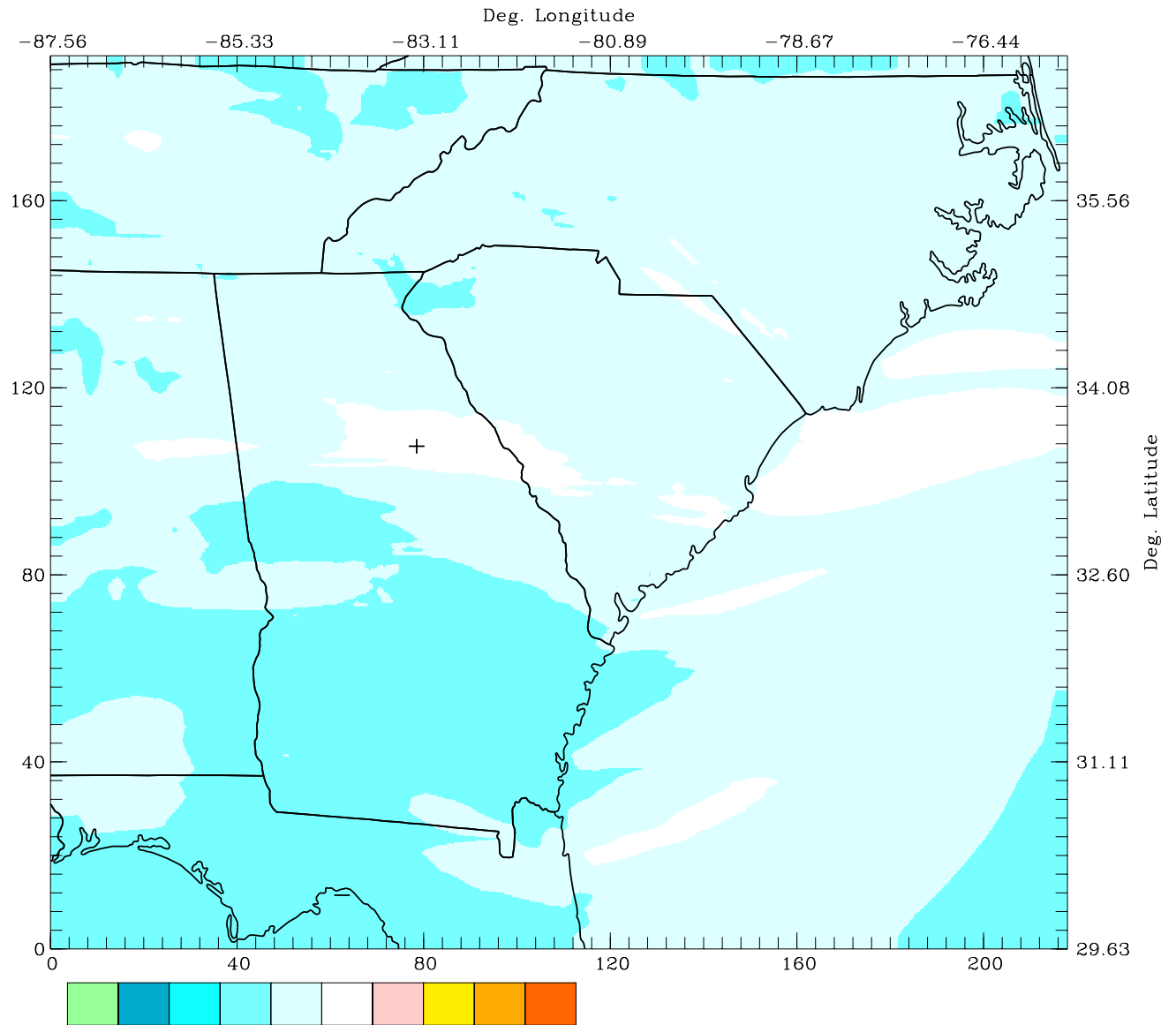


UAMPLT_C: Jan 12 11:34:28 EST 2004

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.7 ppb (79,108)
- MINIMUM = 48.1 ppb (63,12)

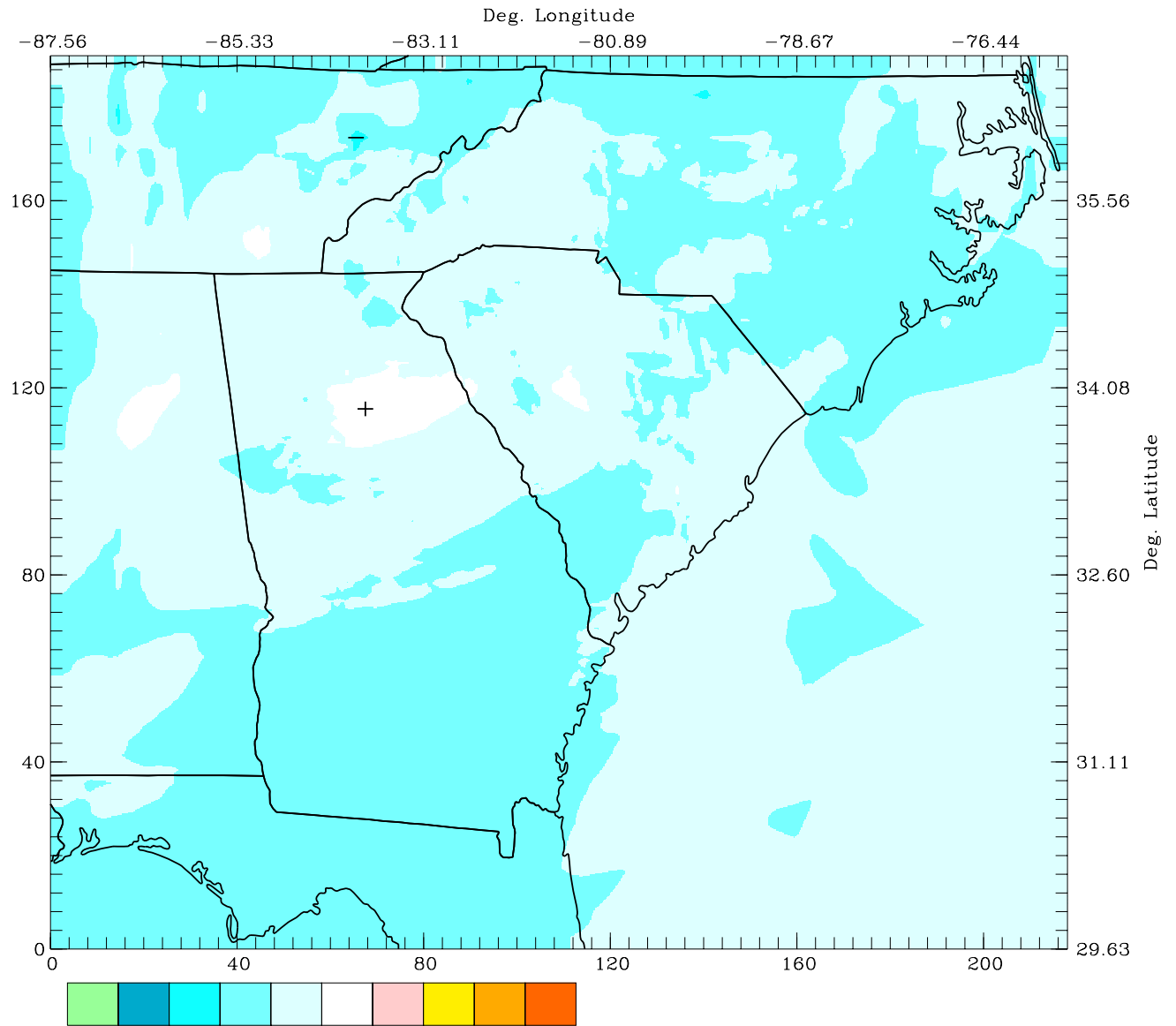


UAMPLT_C: Jan 12 11:34:32 EST 2004

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.6 ppb (68,116)
- MINIMUM = 28.6 ppb (66,174)

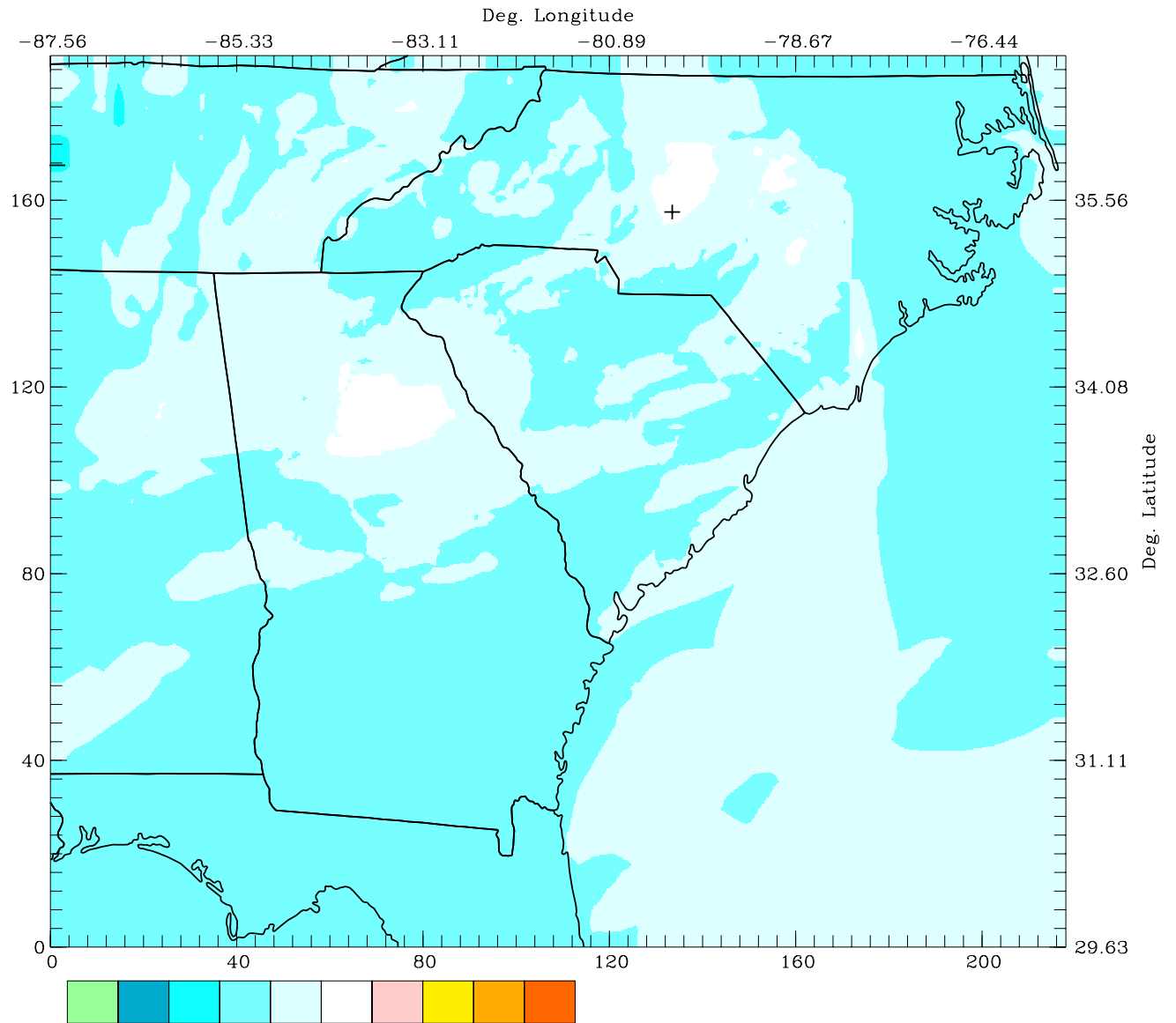


UAMPLT_C: Jan 12 11:34:37 EST 2004

Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

Time: 0-0 May 23, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.6 ppb (134,158)
- MINIMUM = 27.9 ppb (2,168)



UAMPLT_C: Jan 12 11:34:41 EST 2004

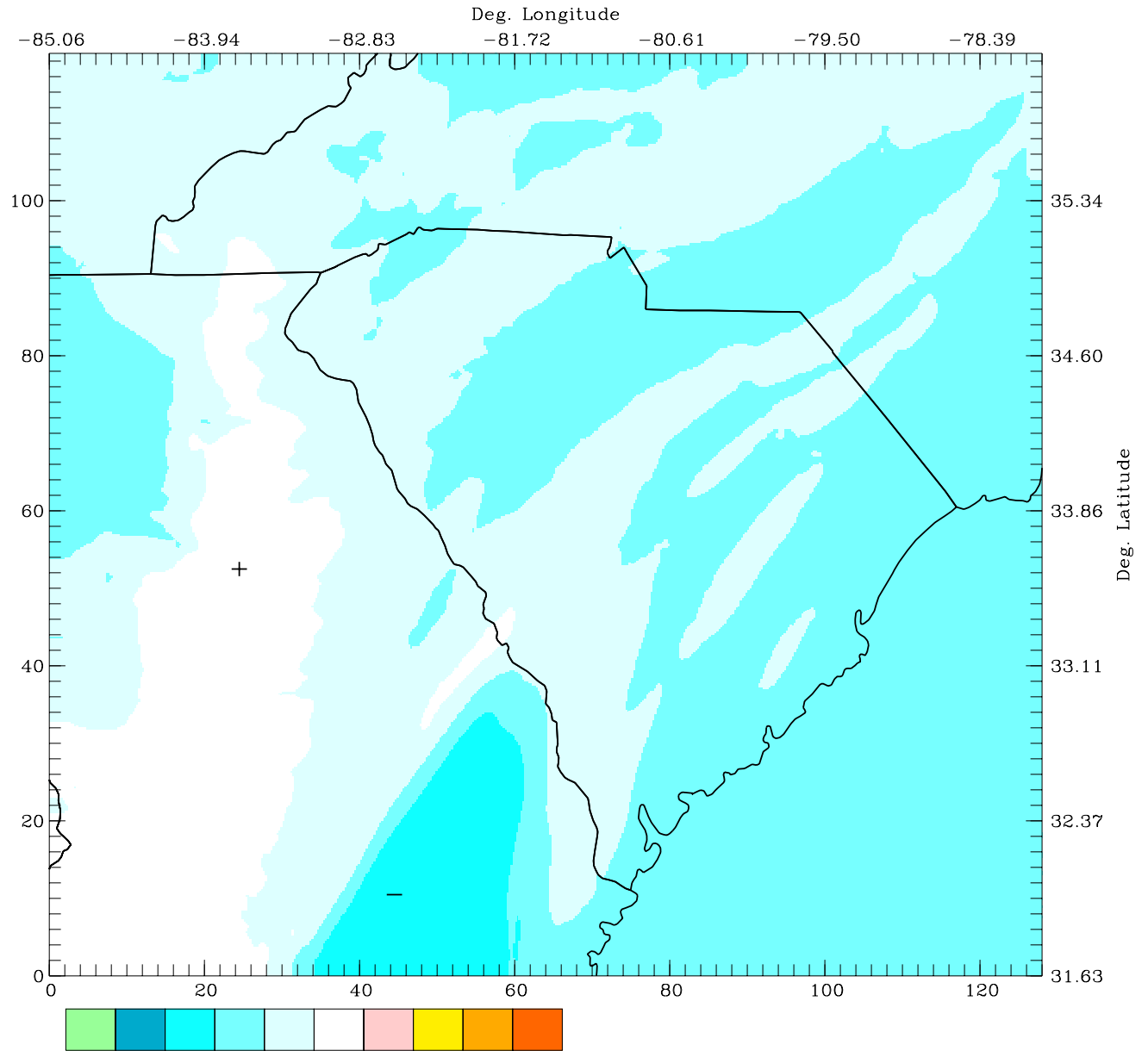
Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2007c
Grid ff2

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (25,53)

- MINIMUM = 20.2 ppb (45,11)



UAMPLT_C: Jan 12 11:34:44 EST 2004

Maximum 8-hour avg O3, May 16, 1998

UAMV Run -- SCDHEC-2007c

Grid ff3

+ MAXIMUM = 107.9 ppb (70,14)

– MINIMUM = 42.0 ppb (126,102)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

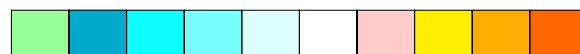
33.11

20

32.37

0

31.63



Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007c

Grid ff3

UAMPLT_C: Jan 12 11:34:46 EST 2004

+ MAXIMUM = 99.6 ppb (91,26)

- MINIMUM = 43.0 ppb (19,72)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100	
-----	--

35.34

80

34.60

60

33.86

40

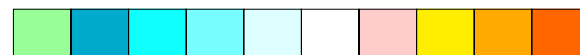
33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

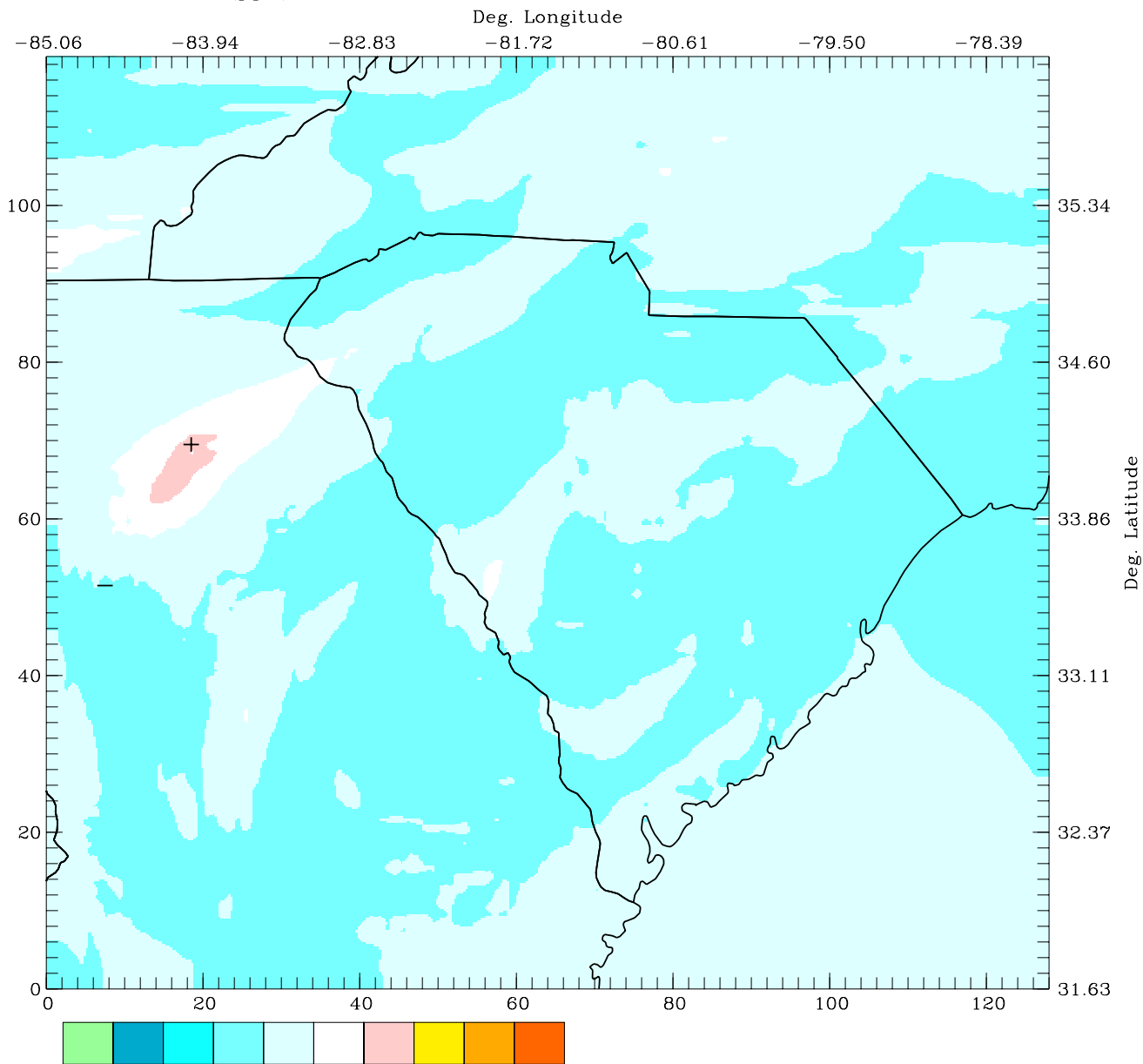
UAMV Run -- SCDHEC-2007c

Grid ff3

UAMPLT_C: Jan 12 11:34:48 EST 2004

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 108.8 ppb (19,70)
- MINIMUM = 42.8 ppb (8,52)

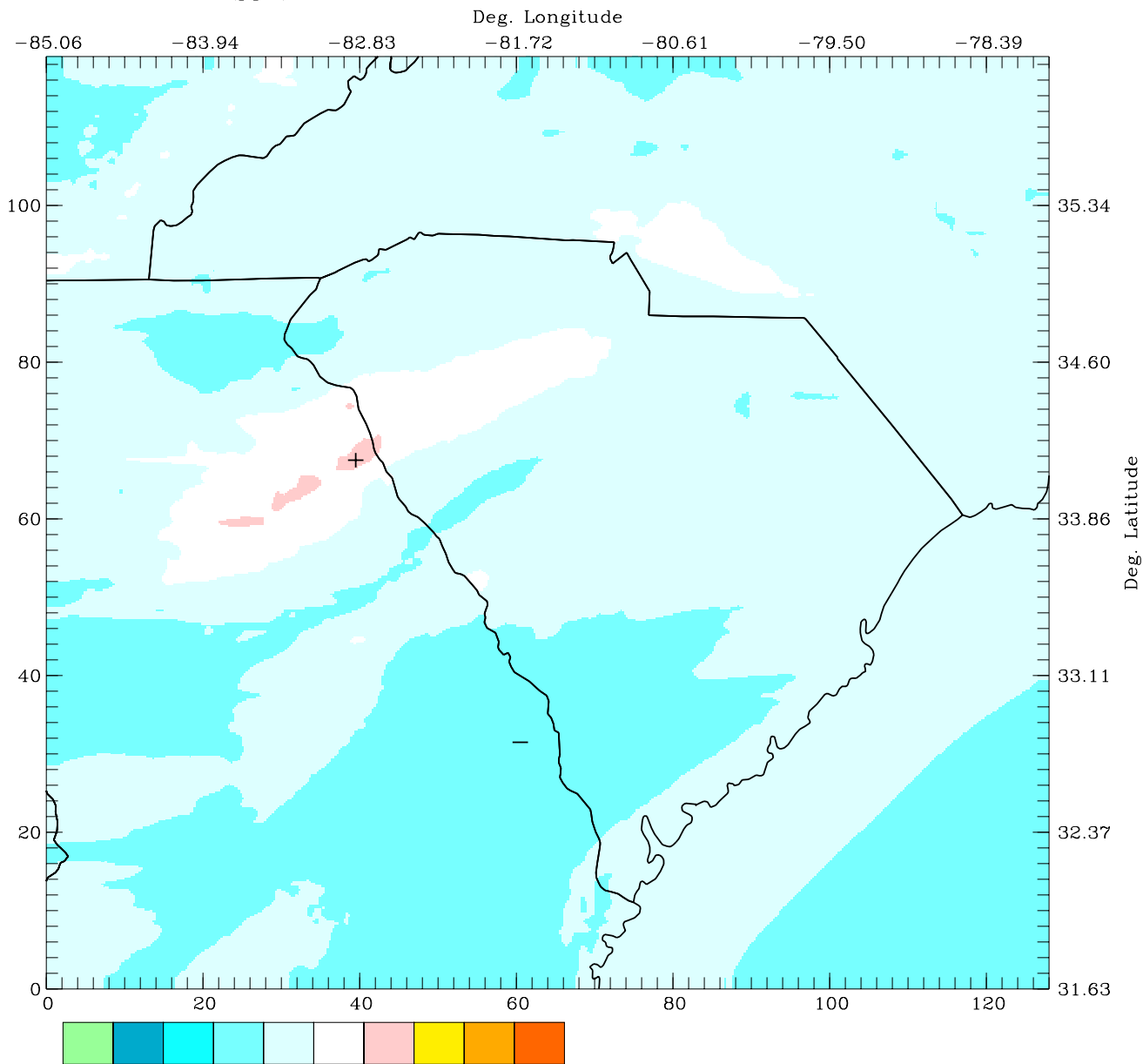


UAMPLT_C: Jan 12 11:34:50 EST 2004

Maximum 8-hour avg 03, May 19, 1998
UAMV Run -- SCDHEC-2007c
Grid ff3

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.3 ppb (40,68)
- MINIMUM = 45.9 ppb (61,32)



UAMPLT_C: Jan 12 11:34:52 EST 2004

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007c
Grid ff3

+ MAXIMUM = 90.7 ppb (34,54)

- MINIMUM = 50.6 ppb (71,4)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100	
-----	--

35.34

80

34.60

60

33.86

40

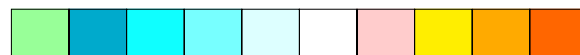
33.11

20

32.37

0

31.63



Maximum 8-hour avg 03, May 21, 1998

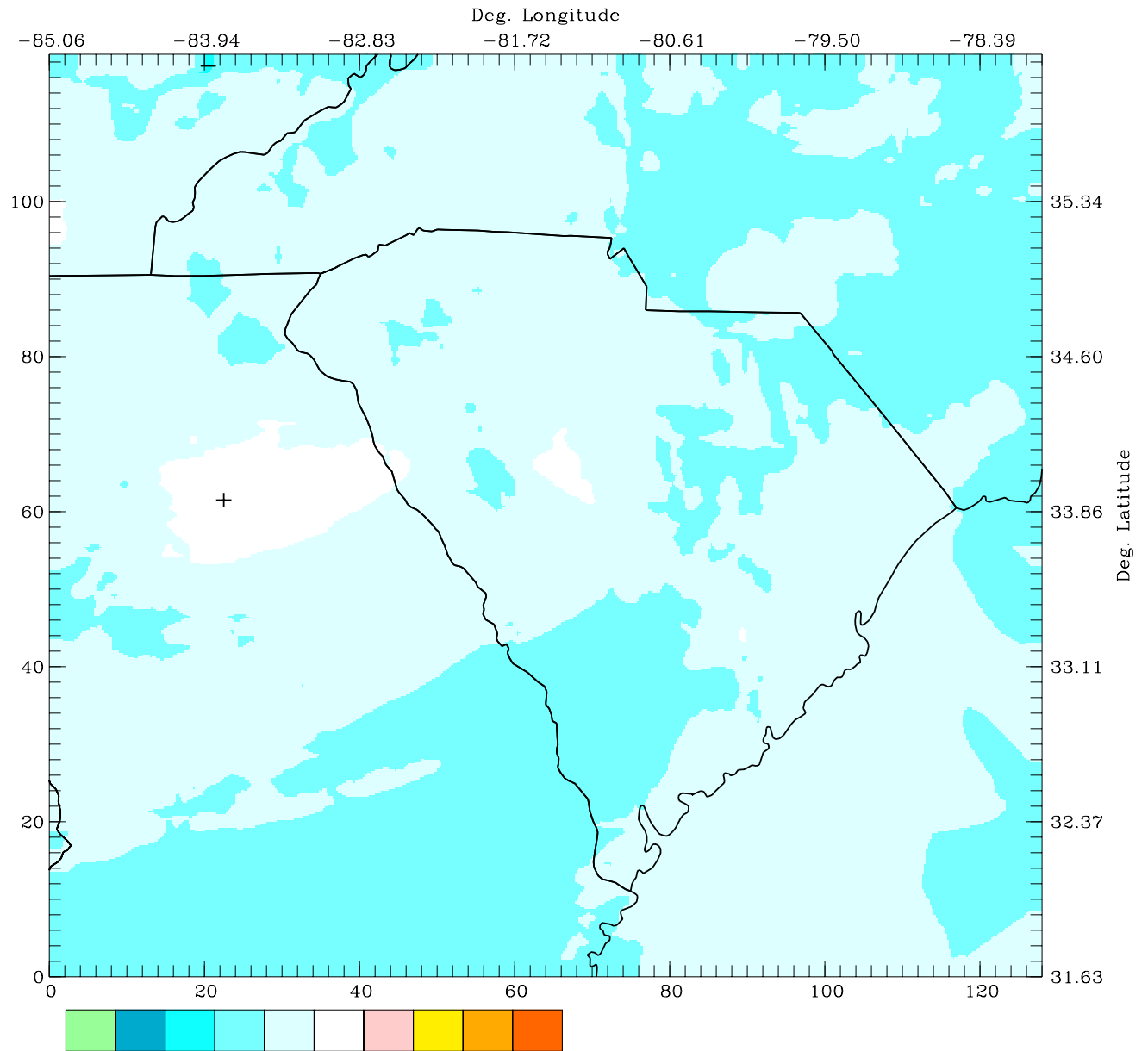
UAMV Run -- SCDHEC-2007c

Grid ff3

UAMPLT_C: Jan 12 11:34:54 EST 2004

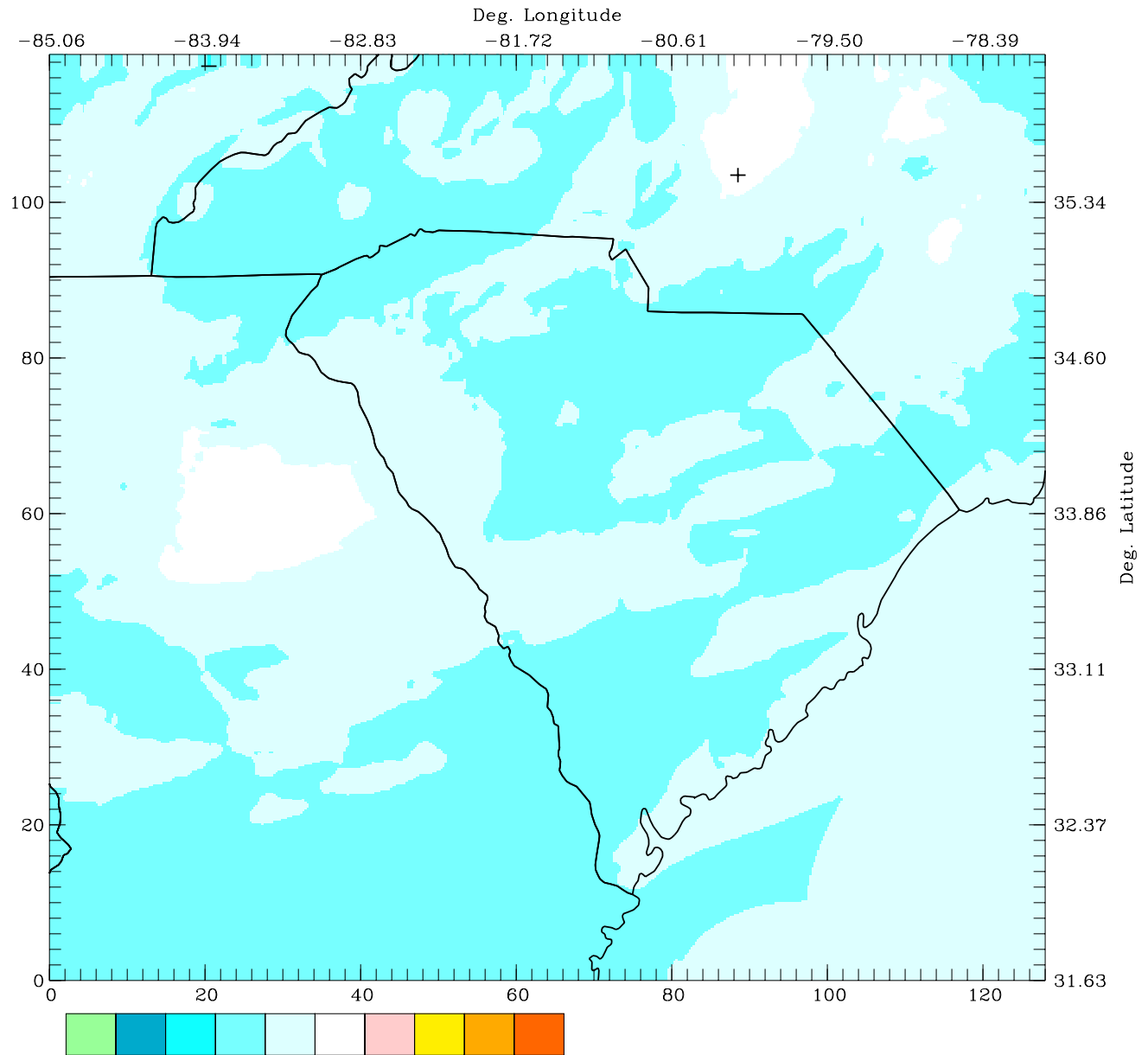
+ MAXIMUM = 96.6 ppb (23,62)

- MINIMUM = 28.7 ppb (21,118)



+ MAXIMUM = 98.6 ppb (89,104)

- MINIMUM = 36.8 ppb (21,118)



UAMPLT_C: Jan 12 11:34:58 EST 2004

Maximum 8-hour avg O3, May 23, 1998
UAMV Run -- SCDHEC-2007c
Grid ff3

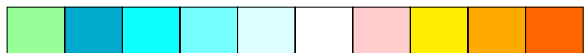
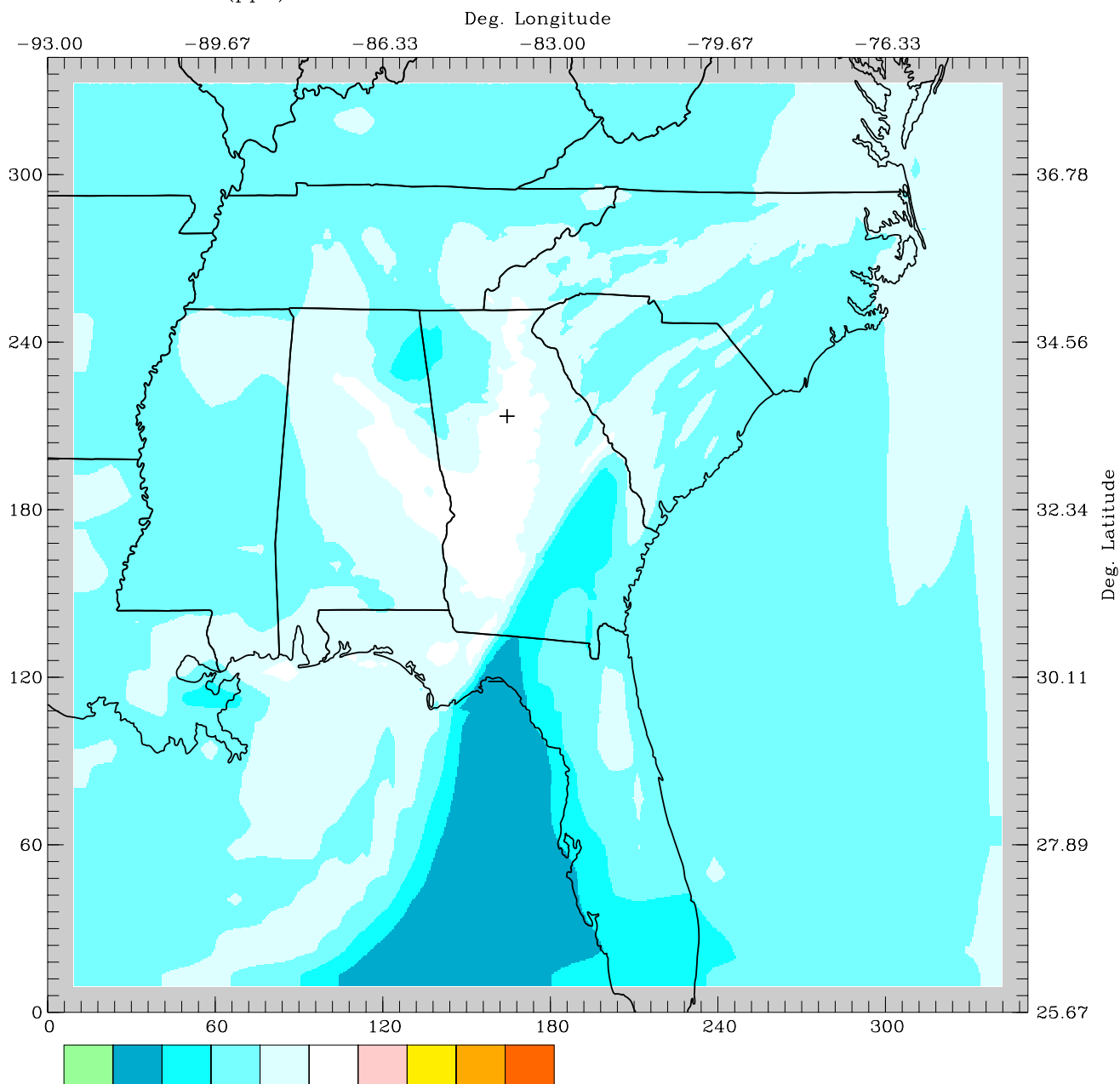
2007e 15% Nox 15% VOC

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.3 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007e

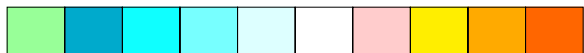
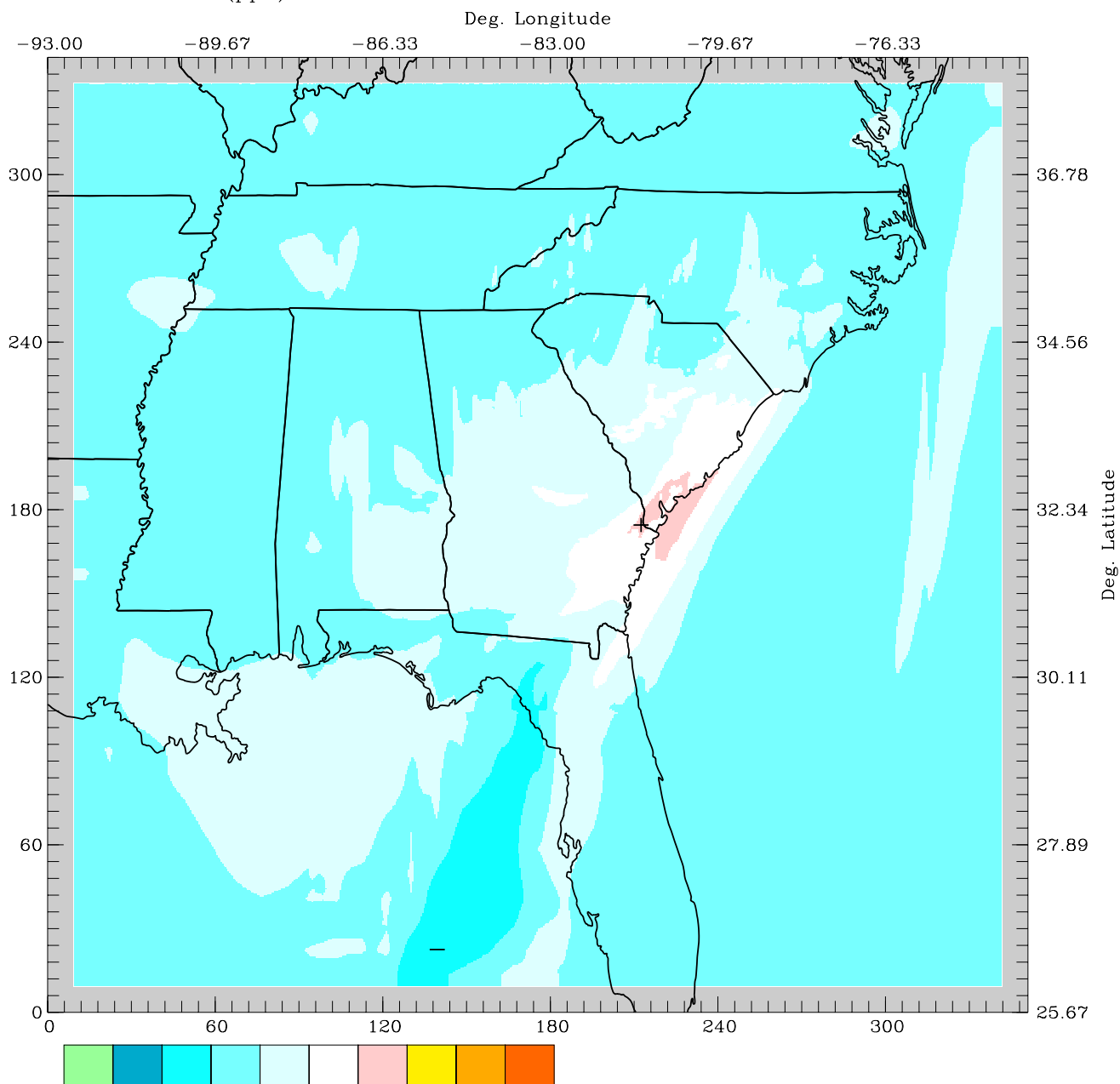
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.2 ppb (213,175)

- MINIMUM = 20.6 ppb (140,23)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007e

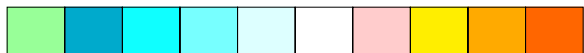
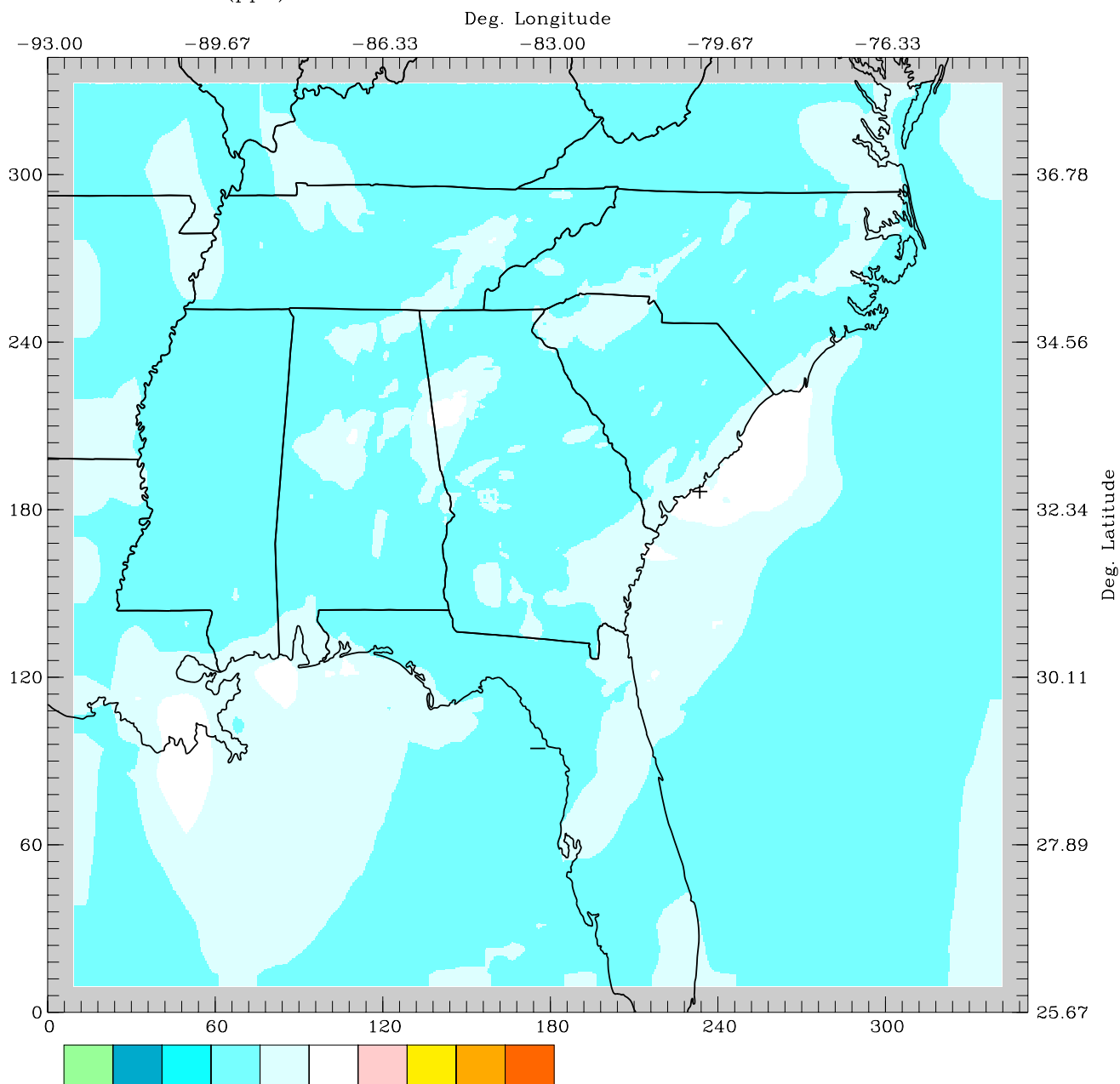
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (234,187)

- MINIMUM = 43.1 ppb (176,95)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007e

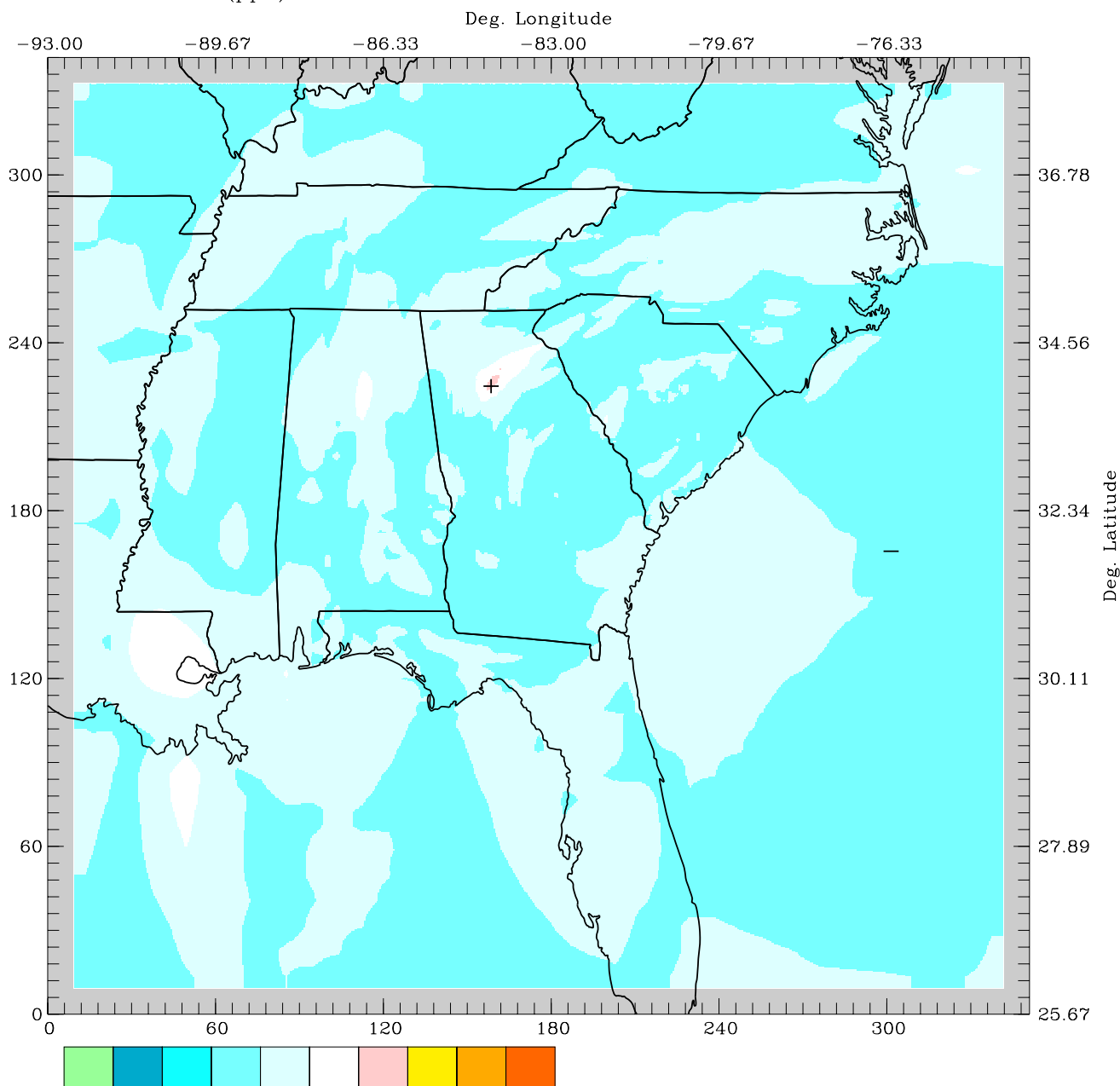
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 104.8 ppb (159,225)

- MINIMUM = 42.1 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007e

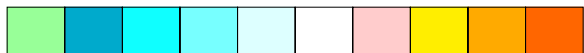
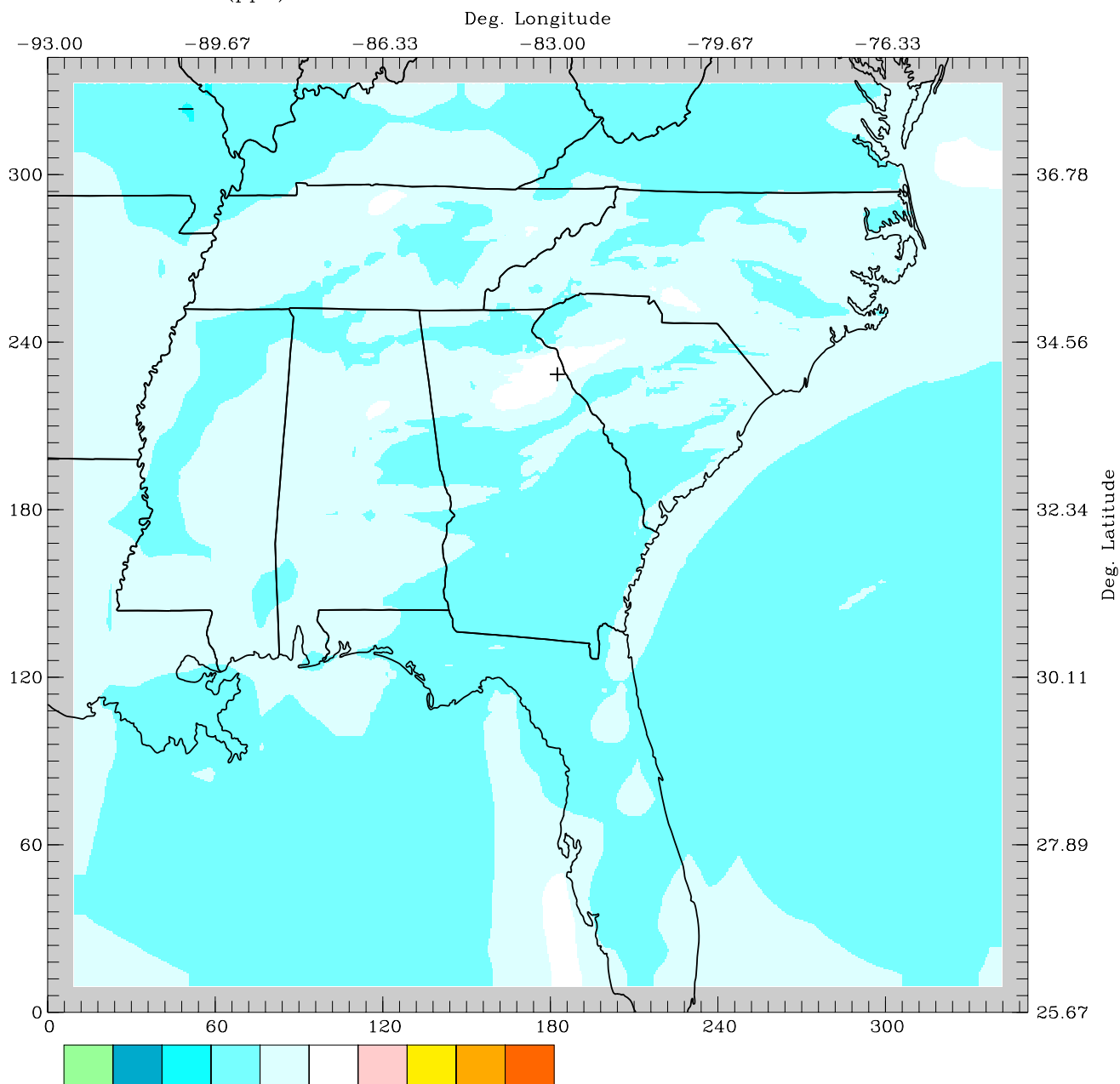
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.2 ppb (183,229)

- MINIMUM = 39.0 ppb (50,324)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007e

Grid cf

+ MAXIMUM = 85.2 ppb (175,215)

- MINIMUM = 35.5 ppb (32,329)

Deg. Longitude

-93.00

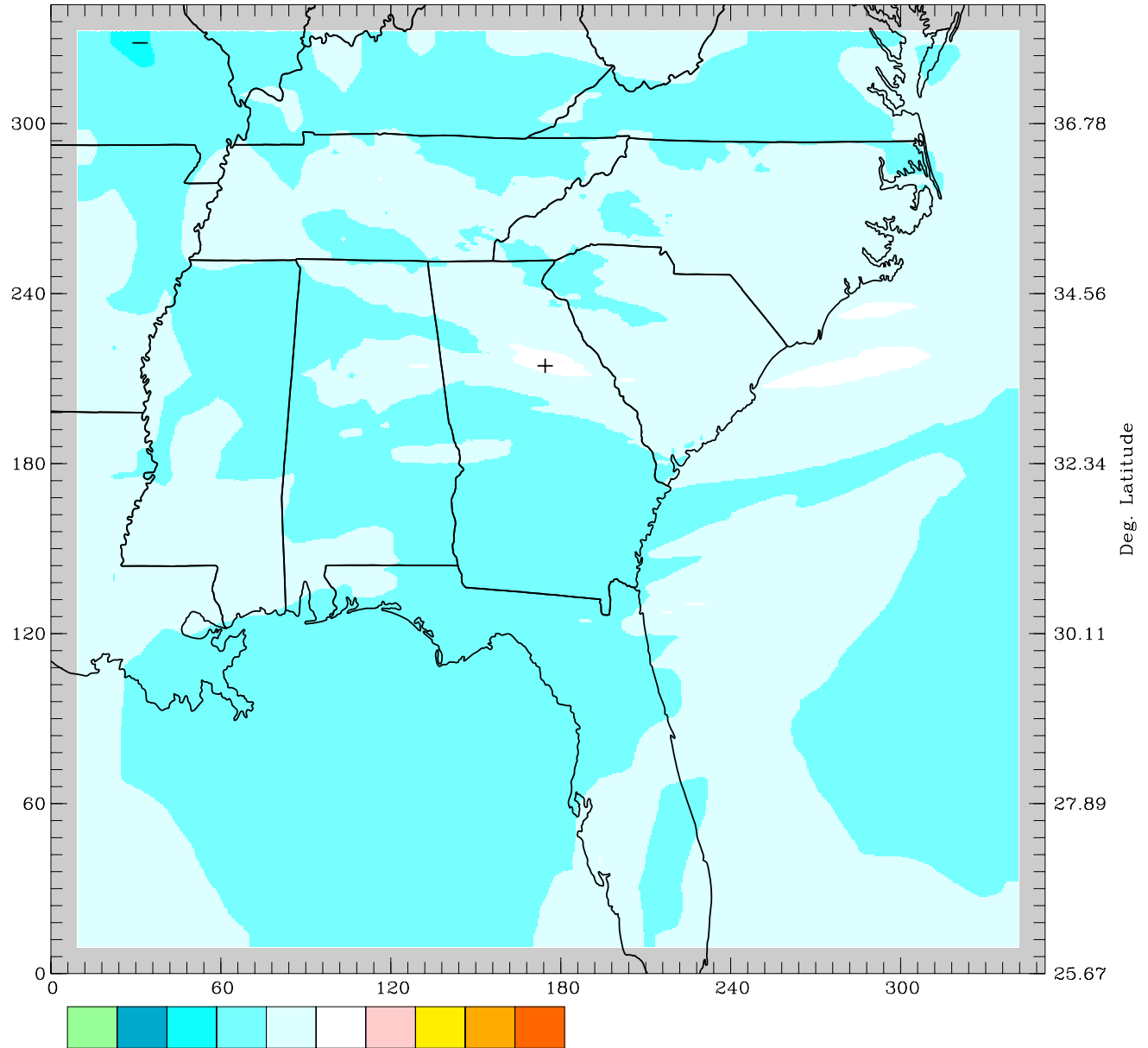
-89.67

-86.33

-83.00

-79.67

-76.33



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007e

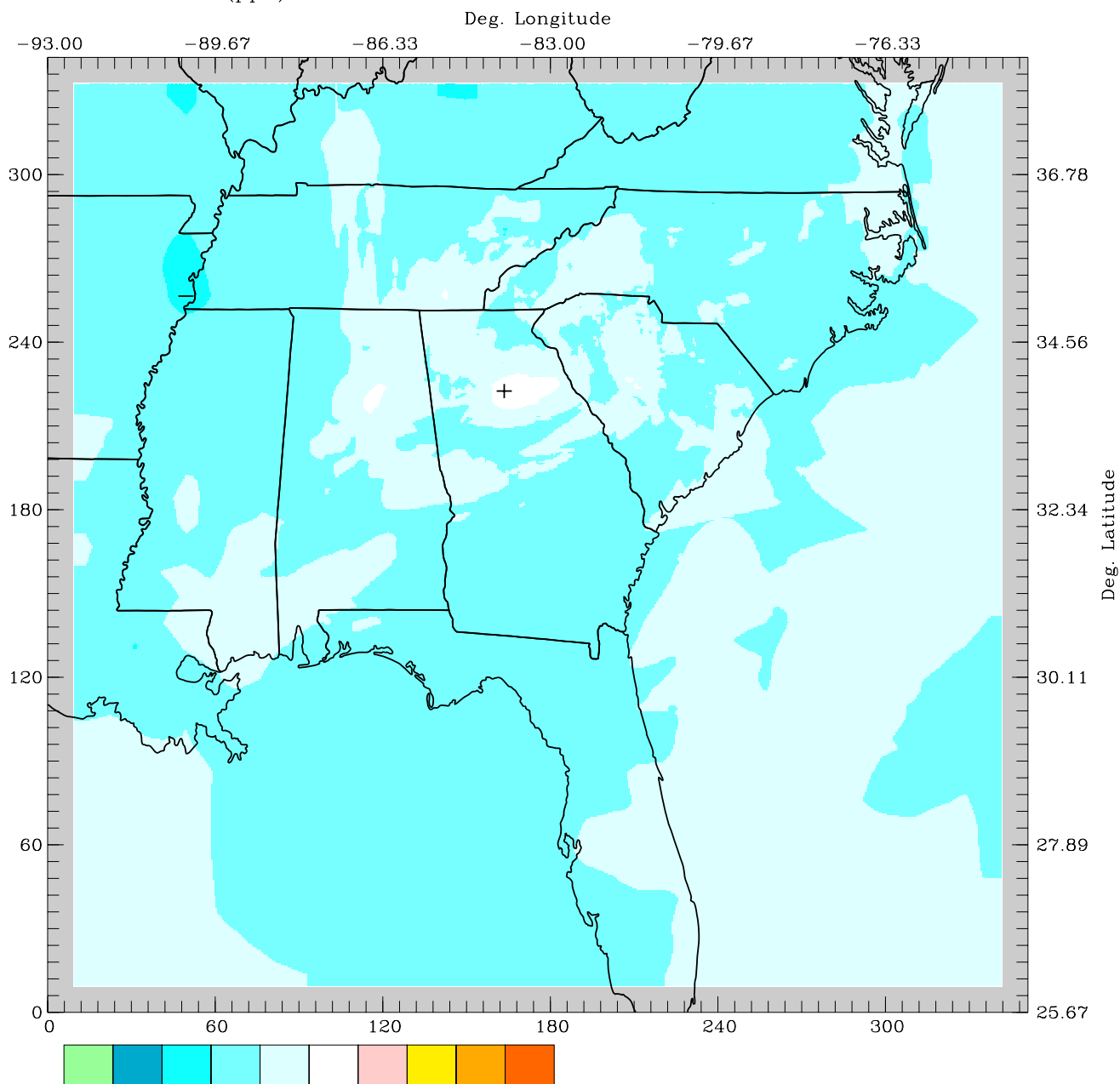
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.0 ppb (164,223)

- MINIMUM = 24.4 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007e

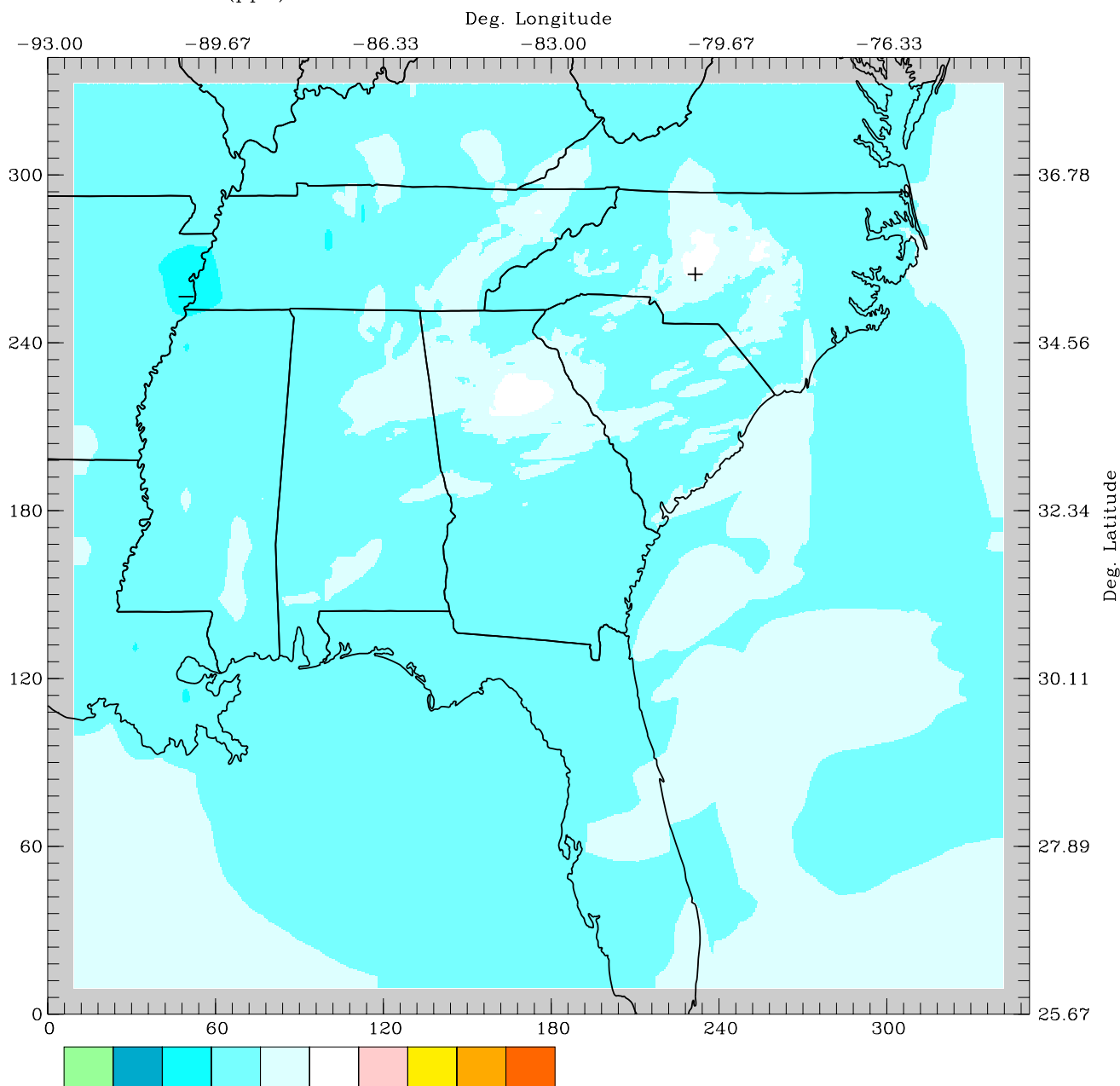
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.7 ppb (232,265)

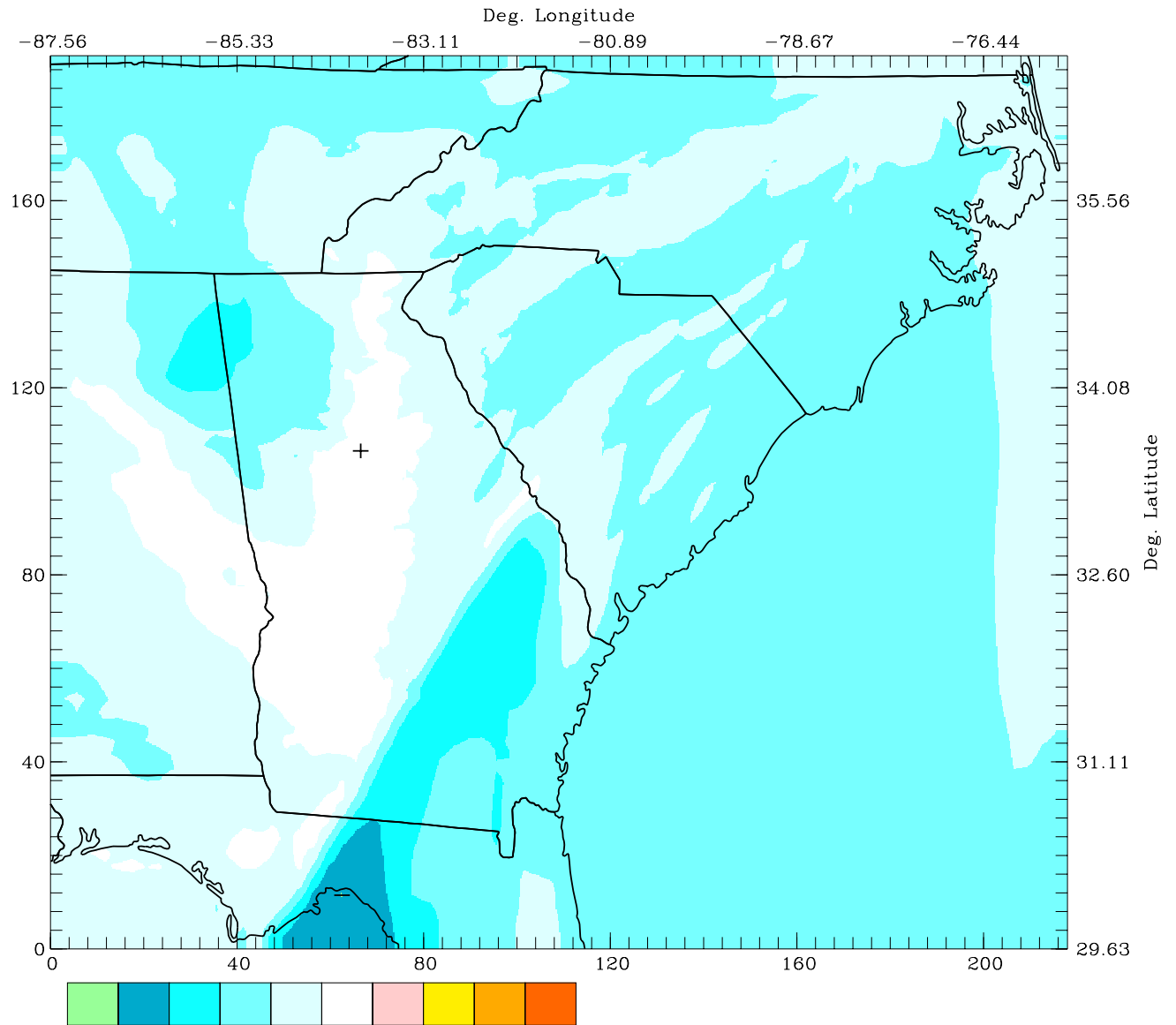
- MINIMUM = 22.0 ppb (50,257)



Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2007e
Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.3 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

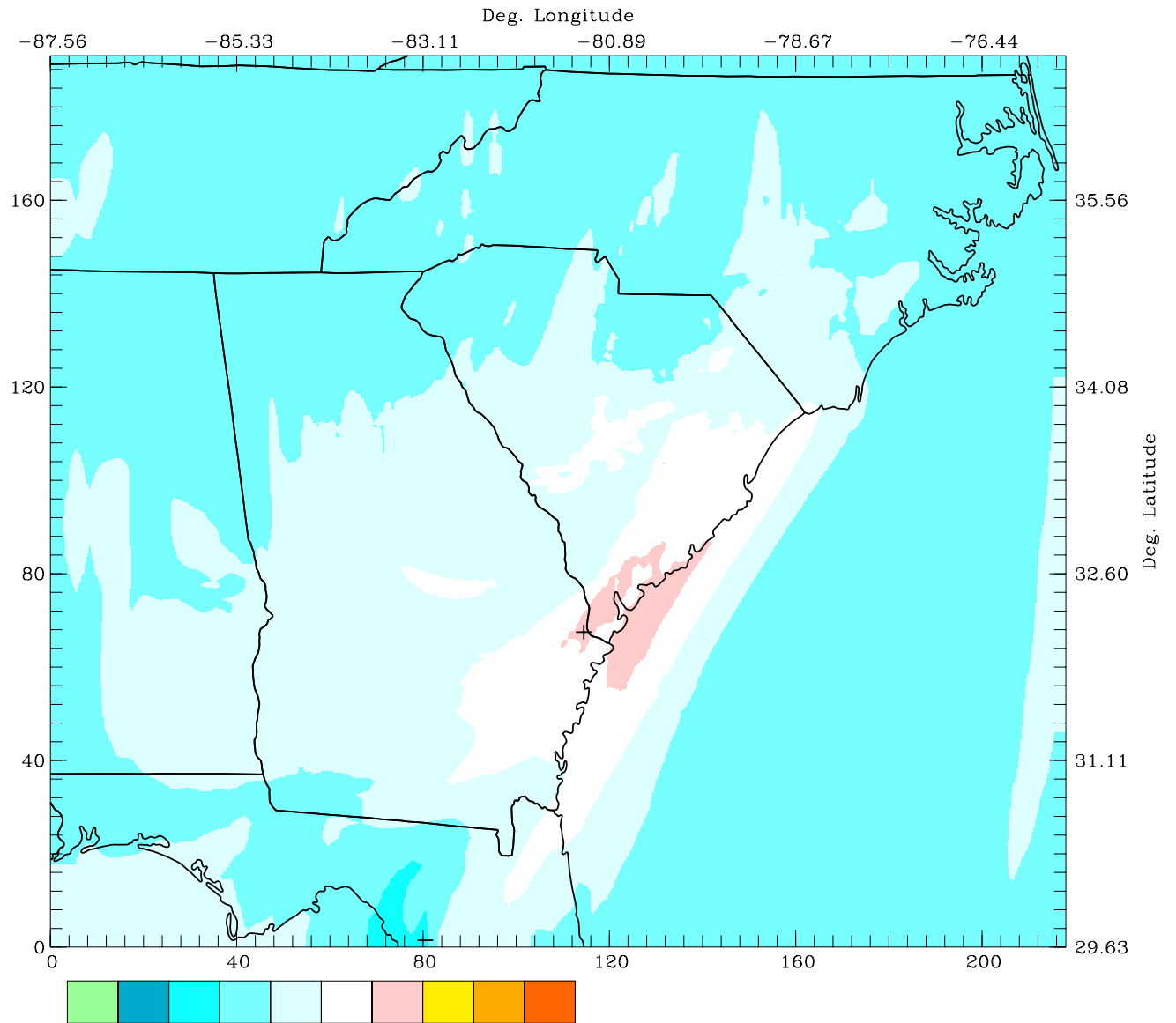


UAMPLT_C: Jan 28 09:57:09 EST 2004

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2007e
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.2 ppb (115,68)
- MINIMUM = 36.3 ppb (81,2)



UAMPLT_C: Jan 28 09:57:13 EST 2004

Maximum 8-hour avg 03, May 17, 1998
UAMV Run -- SCDHEC-2007e
Grid ff2

+ MAXIMUM = 96.1 ppb (136,80)

– MINIMUM = 43.8 ppb (187,57)

Deg. Longitude

Maximum 8-hour avg O3, May 18, 1998
UAMV Run -- SCDHEC-2007e
Grid ff2

+ MAXIMUM = 104.8 ppb (61,118)

- MINIMUM = 42.1 ppb (204,59)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Ru
Grid ff2

UAMPLT_C: Jan 28 09:57:22 EST 2004

+ MAXIMUM = 101.2 ppb (85,122)

- MINIMUM = 43.7 ppb (101,97)

Deg. Longitude

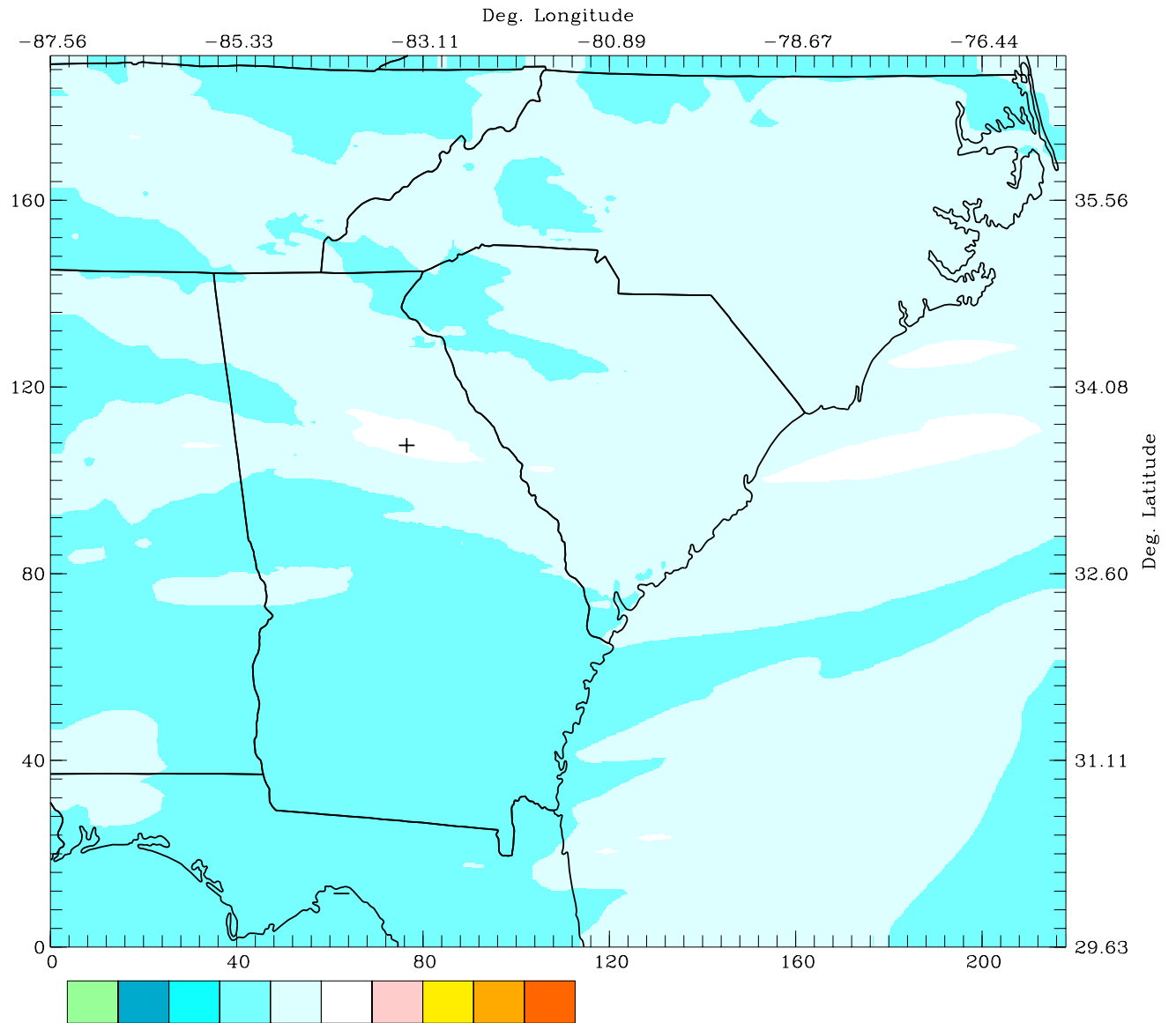
Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007e

Grid ff2

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (77,108)
- MINIMUM = 46.8 ppb (63,12)



UAMPLT_C: Jan 28 09:57:30 EST 2004

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007e
Grid ff2

+ MAXIMUM = 92.0 ppb (66,116)

- MINIMUM = 32.1 ppb (66,172)

Deg. Longitude

The map shows the North Pacific region, bounded by 0° to 160°N latitude and 0° to 200°W longitude. The color scale at the bottom indicates SSTa values in degrees Celsius, ranging from -1.0 (dark blue) to 1.0 (dark red). The map shows a large area of positive SSTa (red/orange) in the central North Pacific, indicating a warm event. The color bar at the bottom is labeled with values: -1.0, -0.5, 0.0, 0.5, and 1.0. The map also includes a black outline of the North Pacific region and a black crosshair in the central North Pacific.

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007e

Grid ff2

UAMPLT_C: Jan 28 09:57:34 EST 2004

+ MAXIMUM = 95.7 ppb (134,158)

- MINIMUM = 28.6 ppb (2,168)

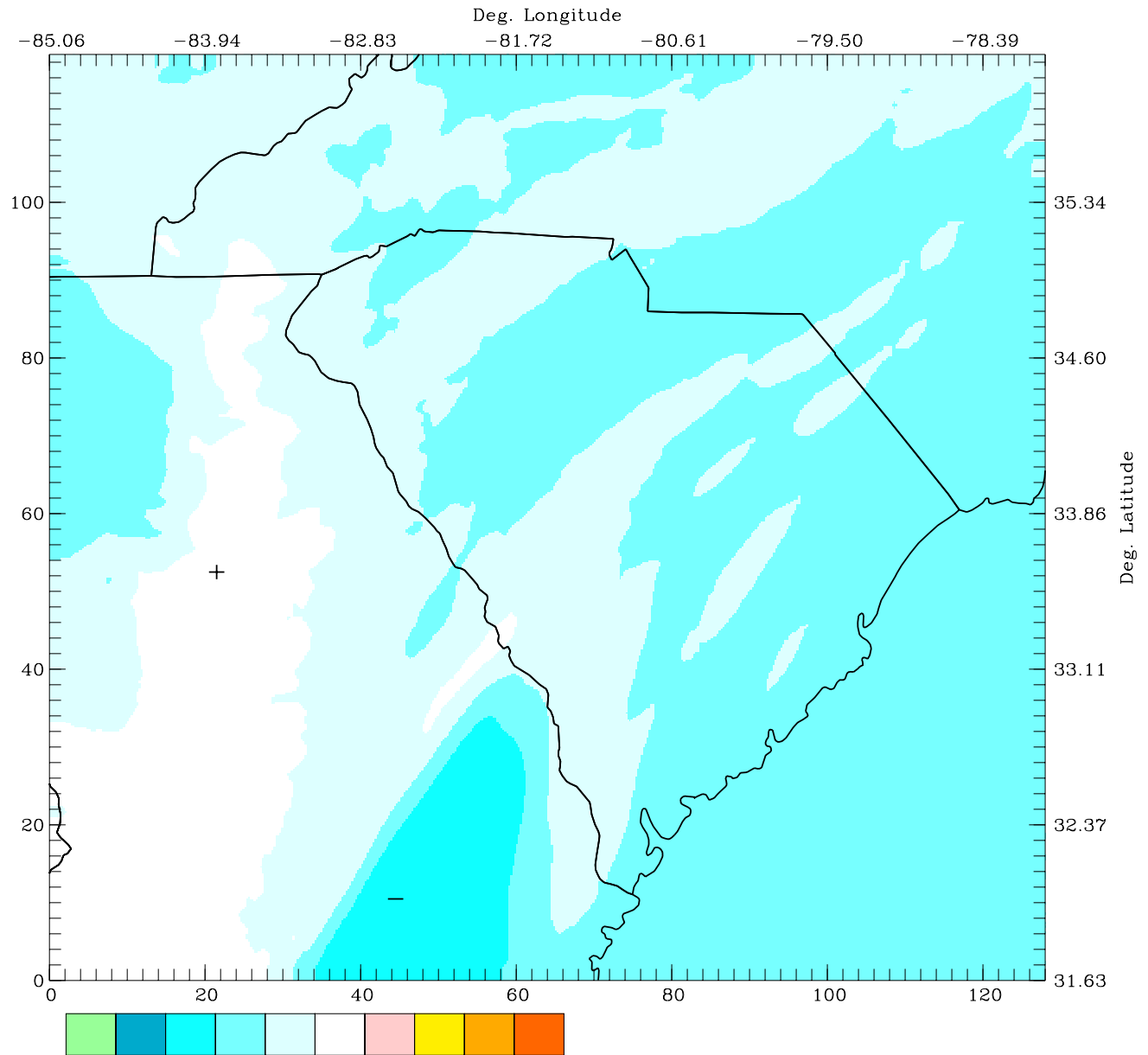
Deg. Longitude

Maximum 8-hour avg 03, May 23, 1998

UAMV Ru
Grid ff2

+ MAXIMUM = 96.3 ppb (22,53)

- MINIMUM = 20.3 ppb (45,11)



UAMPLT_C: Jan 28 09:57:41 EST 2004

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007e

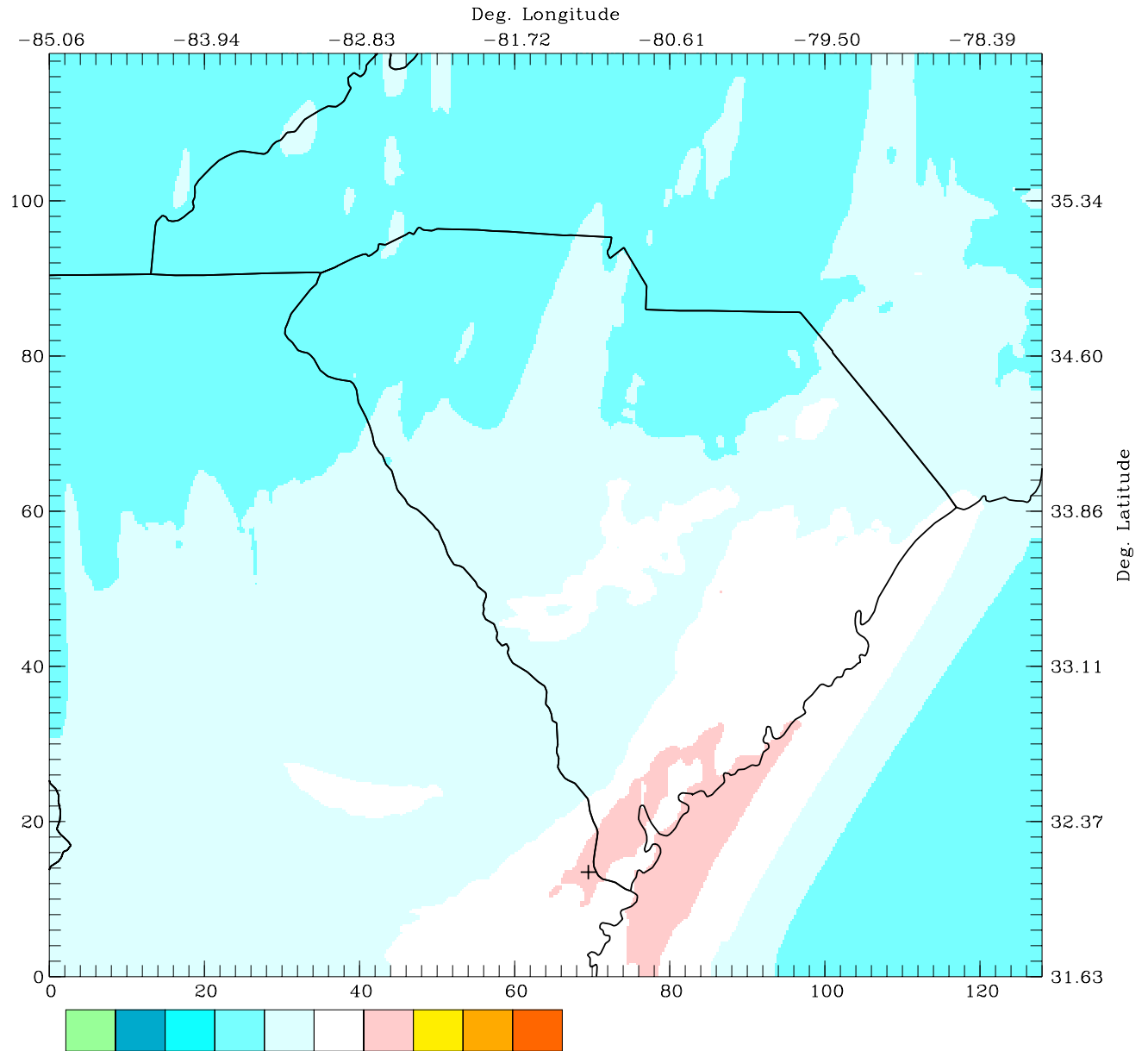
Grid ff3

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.2 ppb (70,14)

- MINIMUM = 42.7 ppb (126,102)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

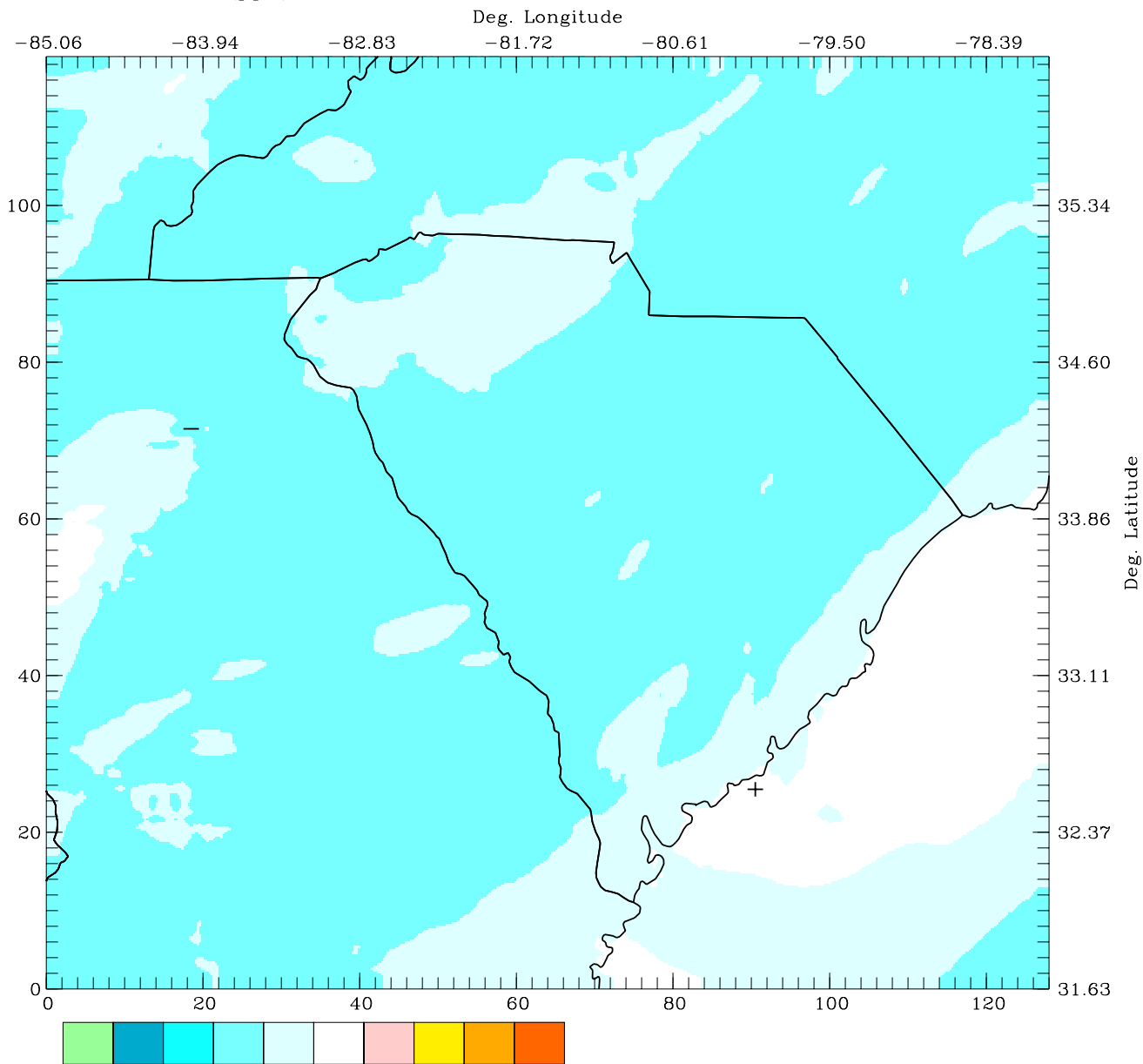
UAMV Run -- SCDHEC-2007e

Grid ff3

UAMPLT_C: Jan 28 09:57:43 EST 2004

Time: 0-0 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.1 ppb (91,26)
- MINIMUM = 43.9 ppb (19,72)

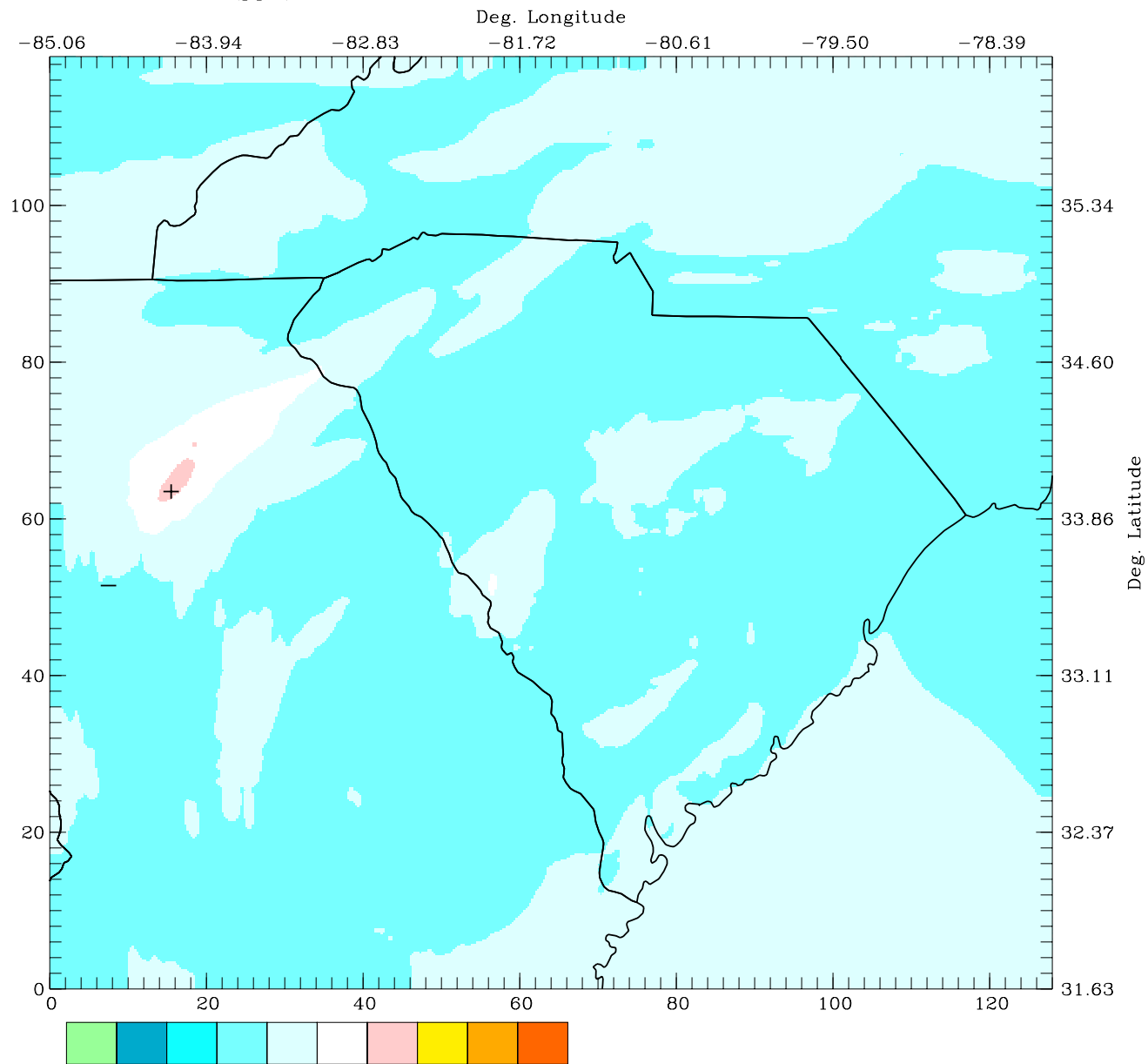


UAMPLT_C: Jan 28 09:57:45 EST 2004

Maximum 8-hour avg O3, May 18, 1998
UAMV Run -- SCDHEC-2007e
Grid ff3

+ MAXIMUM = 104.8 ppb (16,64)

- MINIMUM = 43.2 ppb (8,52)



UAMPLT_C: Jan 28 09:57:46 EST 2004

Maximum 8-hour avg O3, May 19, 1998
UAMV Run -- SCDHEC-2007e
Grid ff3

UAMV Run -- SCDHEC-2007e

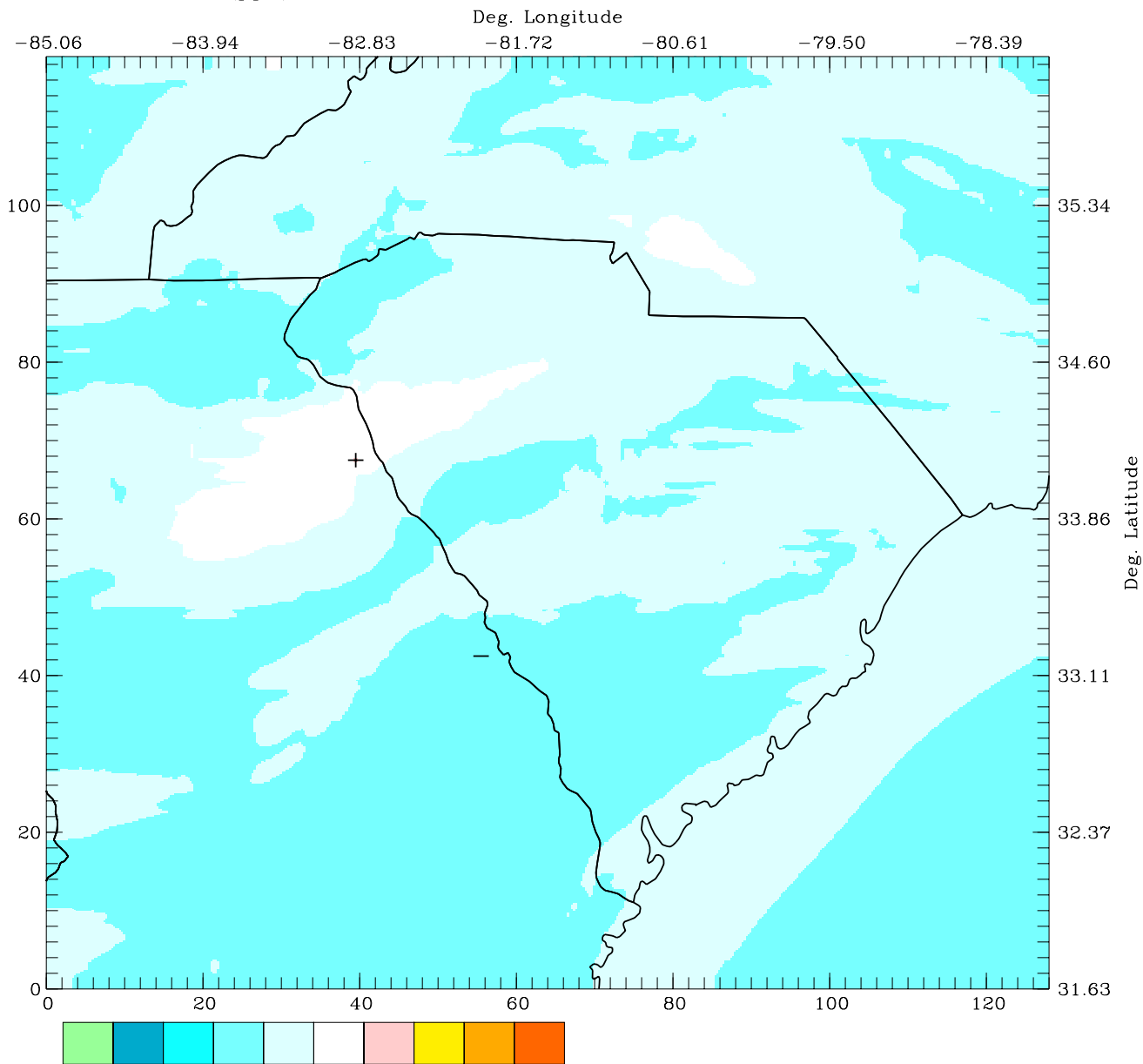
Grid ff3

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.2 ppb (40,68)

- MINIMUM = 43.7 ppb (56,43)



UAMPLT_C: Jan 28 09:57:48 EST 2004

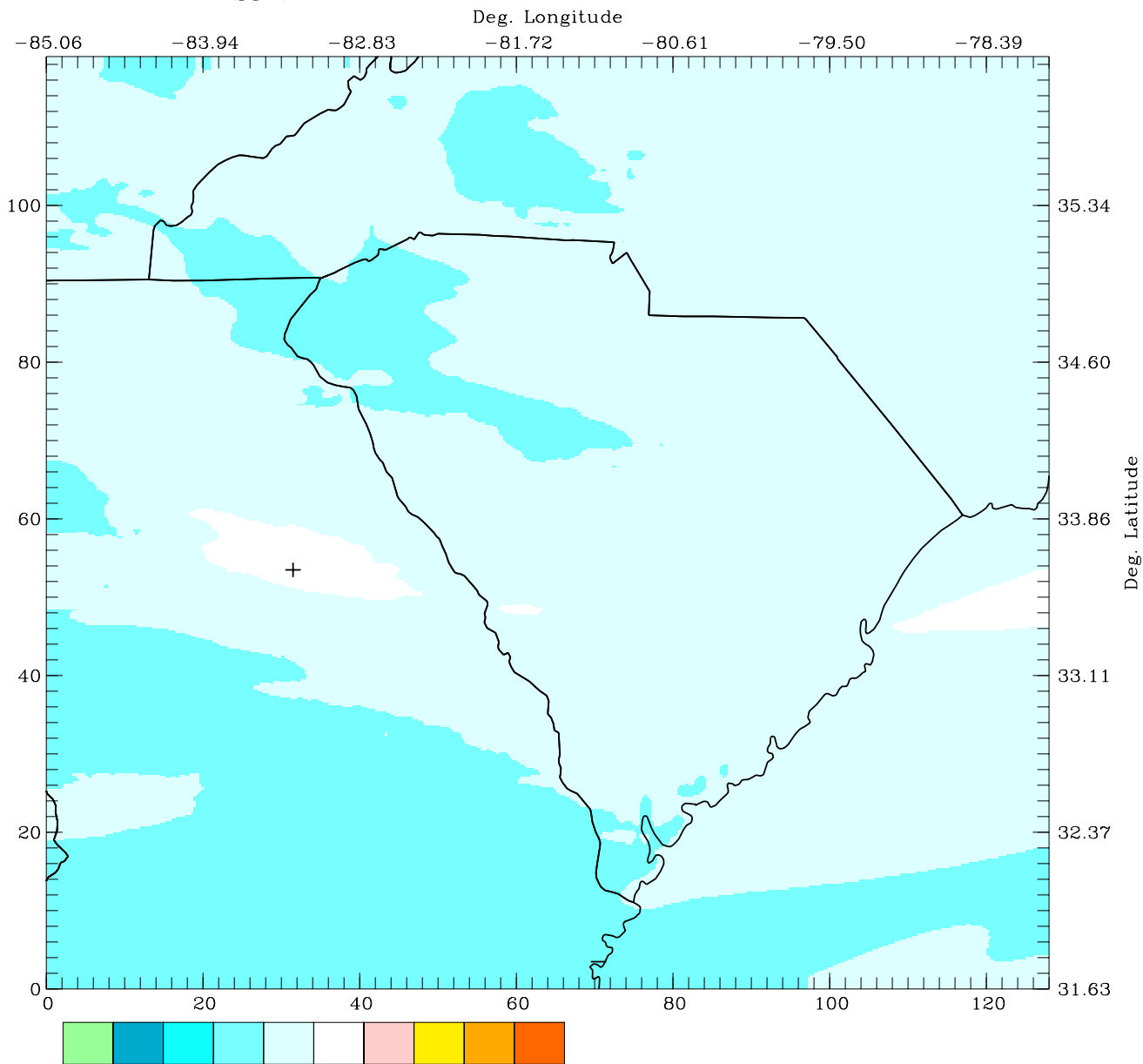
Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007e

Grid ff3

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (32,54)
- MINIMUM = 48.1 ppb (71,4)



UAMPLT_C: Jan 28 09:57:51 EST 2004

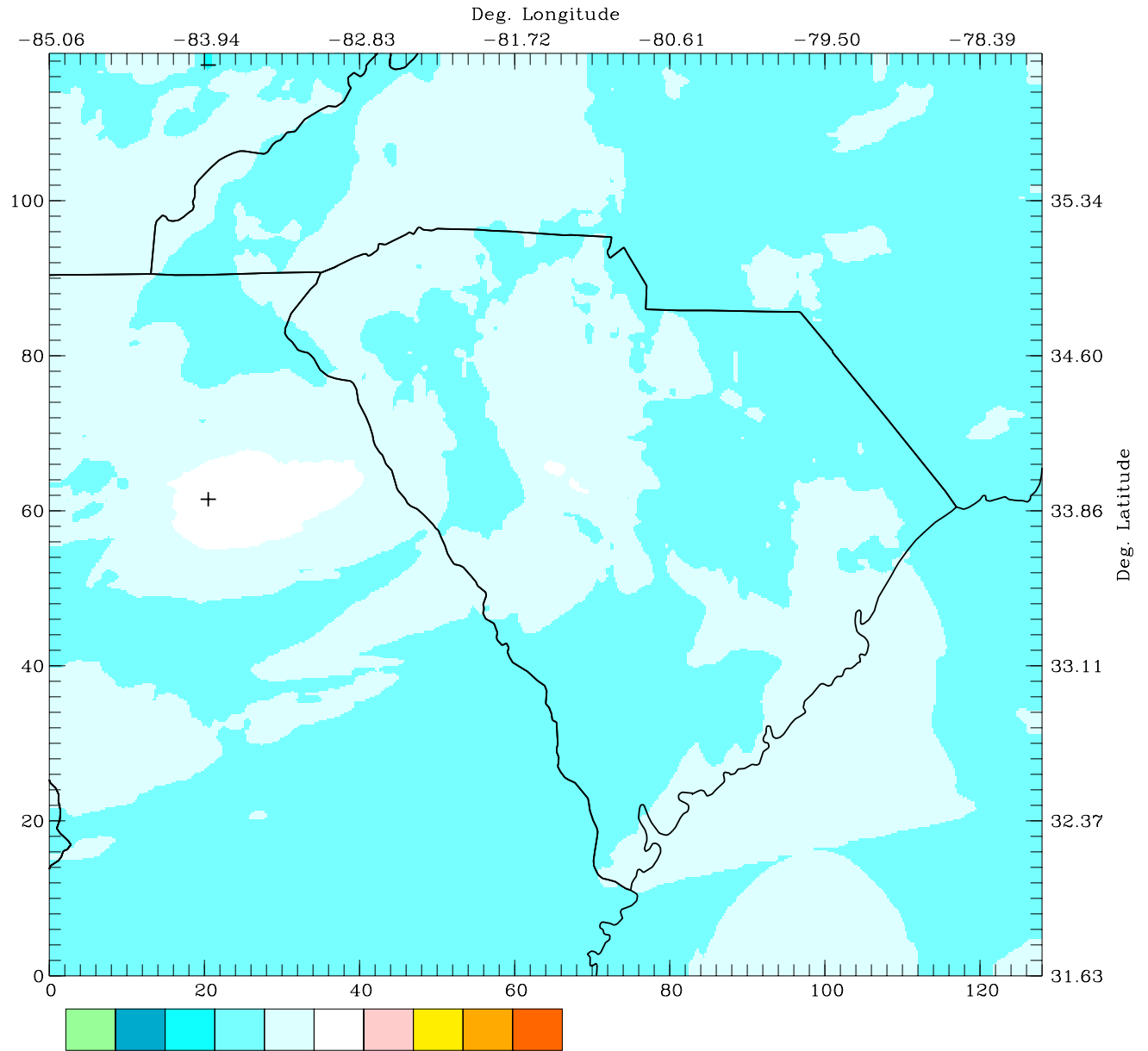
Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007e
Grid ff3

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.0 ppb (21,62)

- MINIMUM = 32.1 ppb (21,118)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007e

Grid ff3

UAMPLT_C: Jan 28 09:57:53 EST 2004

+ MAXIMUM = 95.7 ppb (89,104)

- MINIMUM = 40.1 ppb (21,118)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100	
-----	--

35.34

80

34.60

60

33.86

40

33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007e

Grid ff3

UAMPLT_C: Jan 28 09:57:55 EST 2004

2007f 35% Nox 35% VOC

+ MAXIMUM = 95.2 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)

Deg. Longitude

-93.00

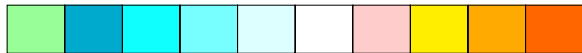
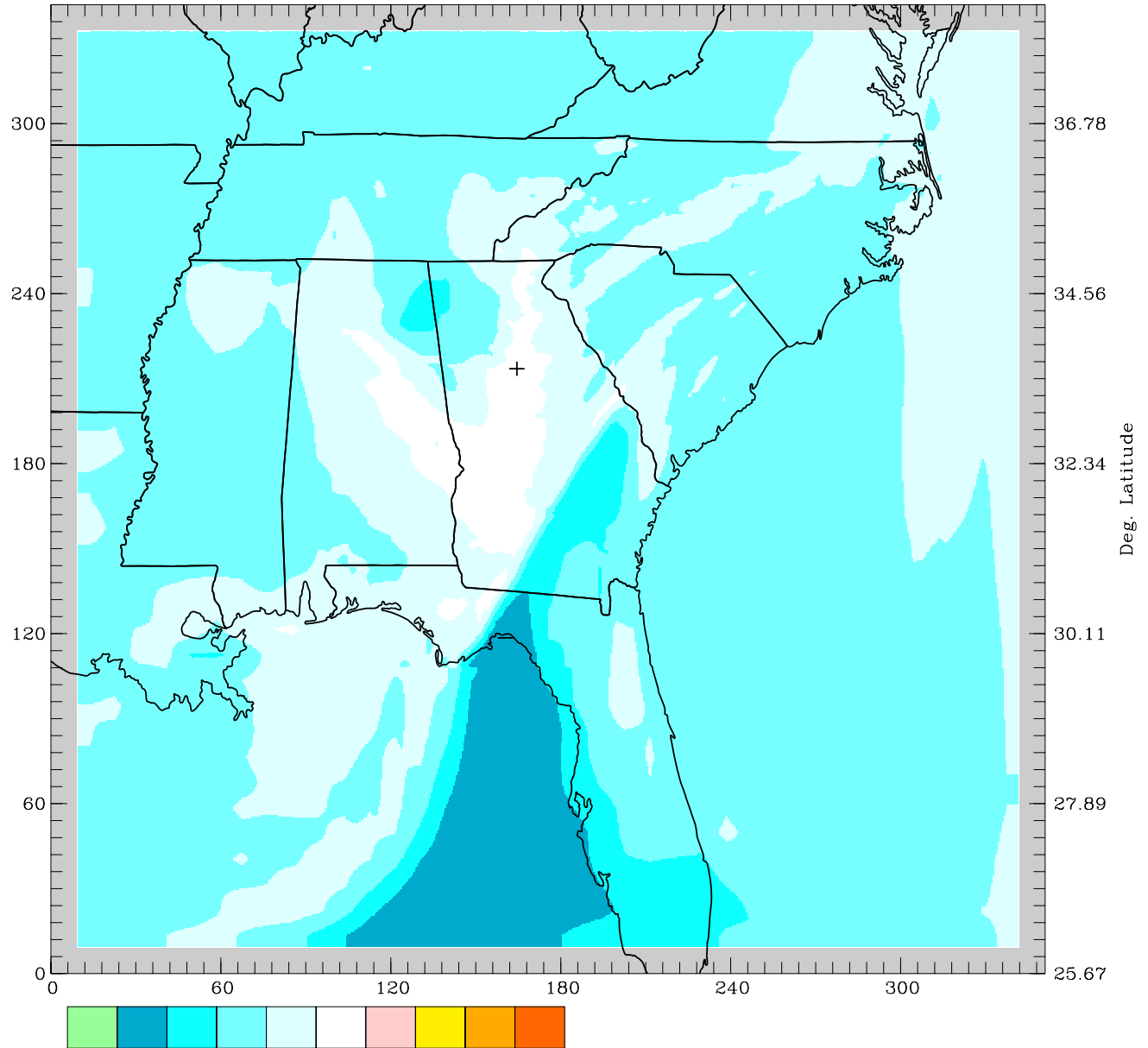
-89.67

-86.33

-83.00

-79.67

-76.33



Maximum 8-hour avg 03, May 16, 1998

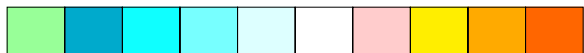
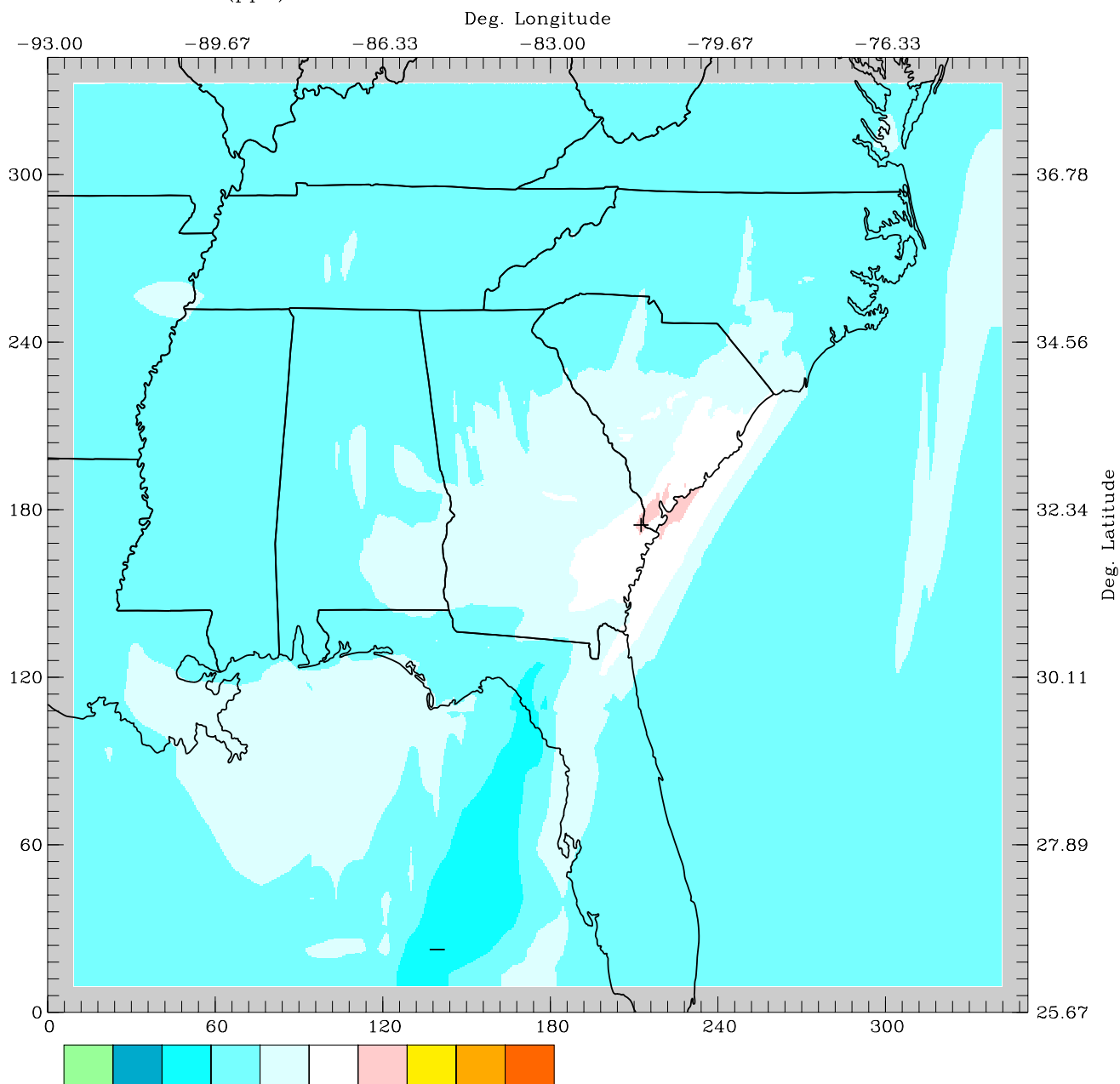
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 105.9 ppb (213,175)

- MINIMUM = 20.6 ppb (140,23)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007f

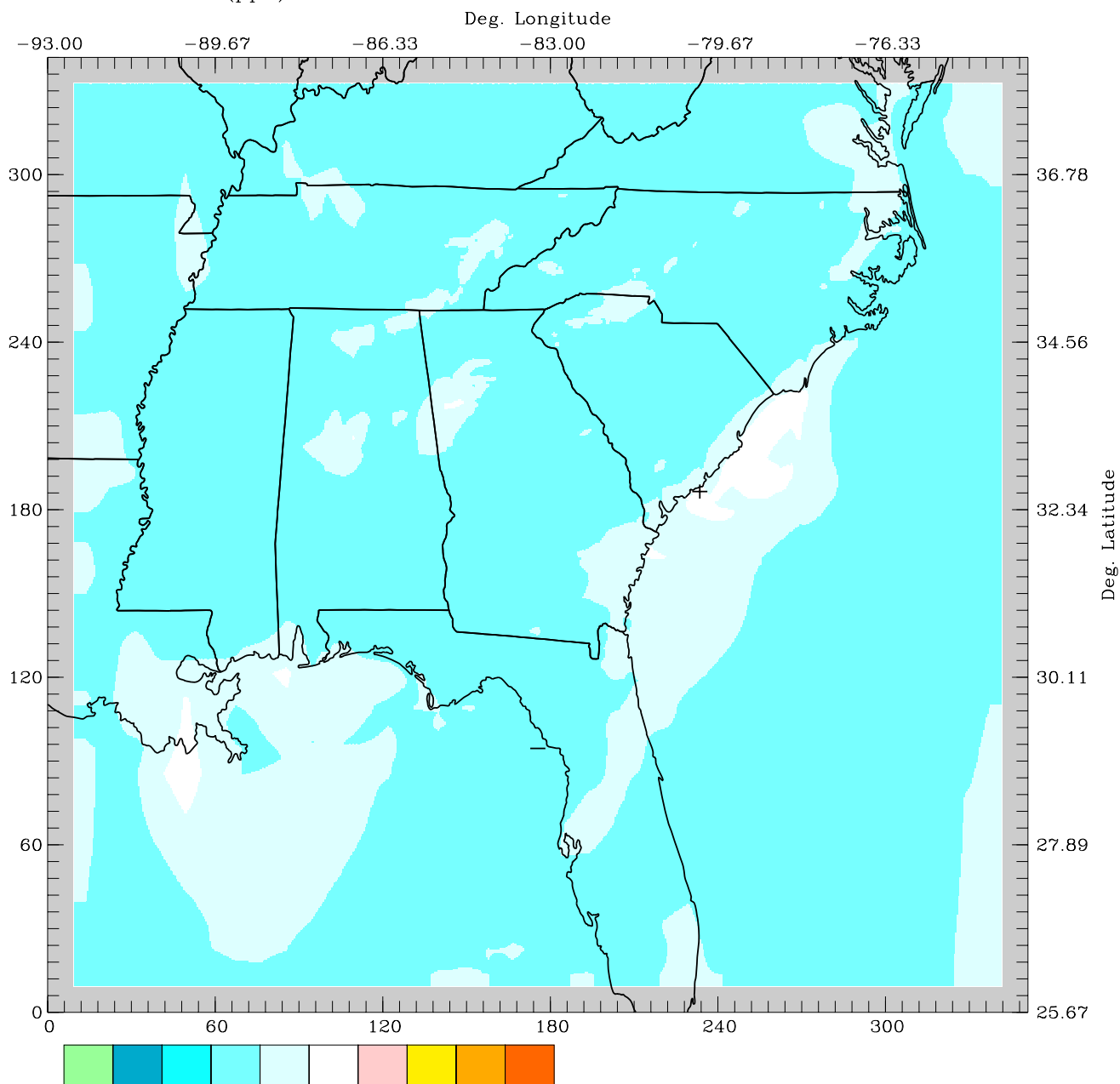
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 89.9 ppb (234,187)

- MINIMUM = 42.7 ppb (176,95)



Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007f

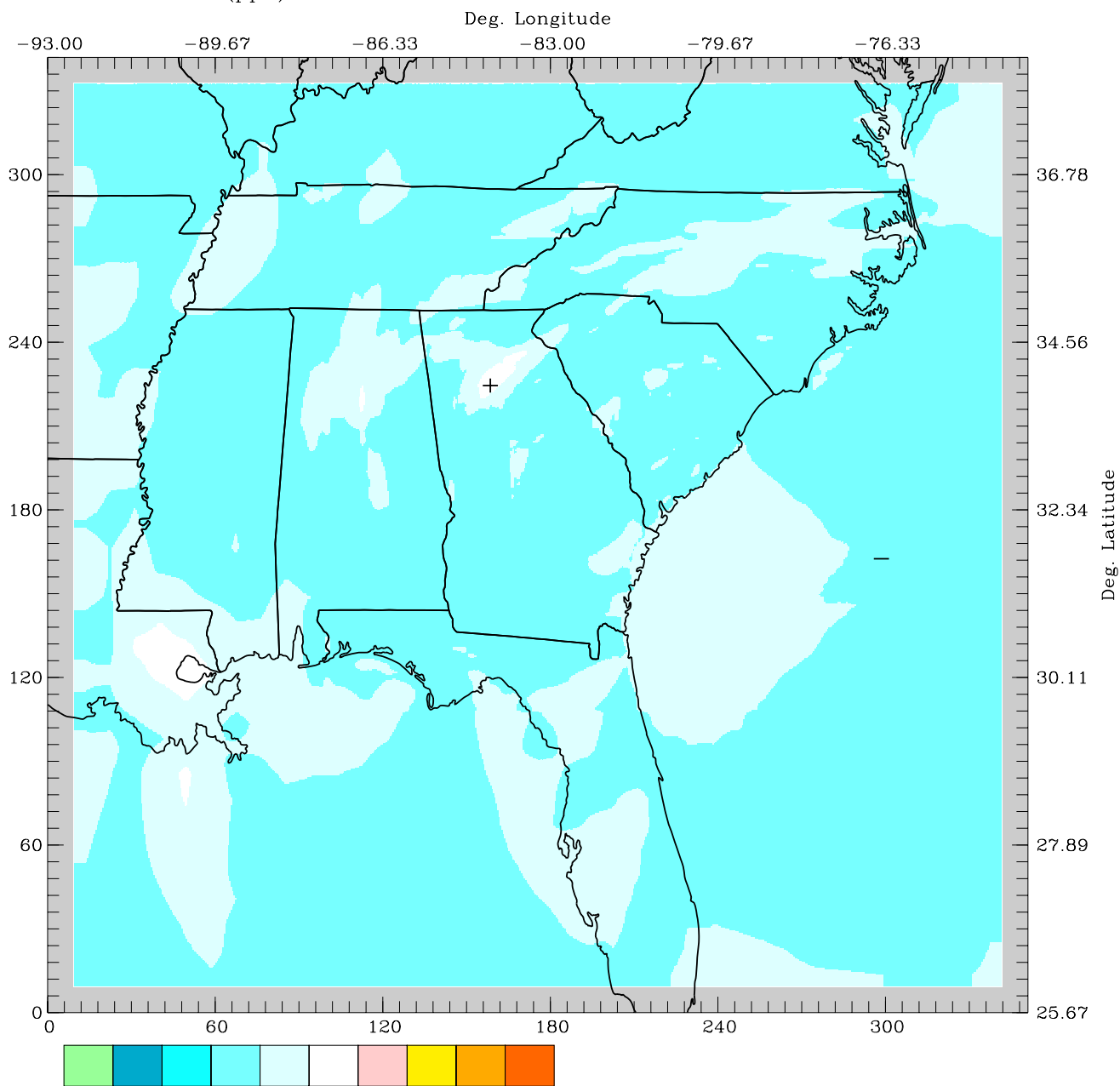
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 97.2 ppb (159,225)

- MINIMUM = 41.8 ppb (299,163)



Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007f

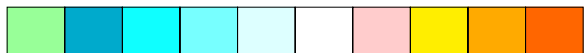
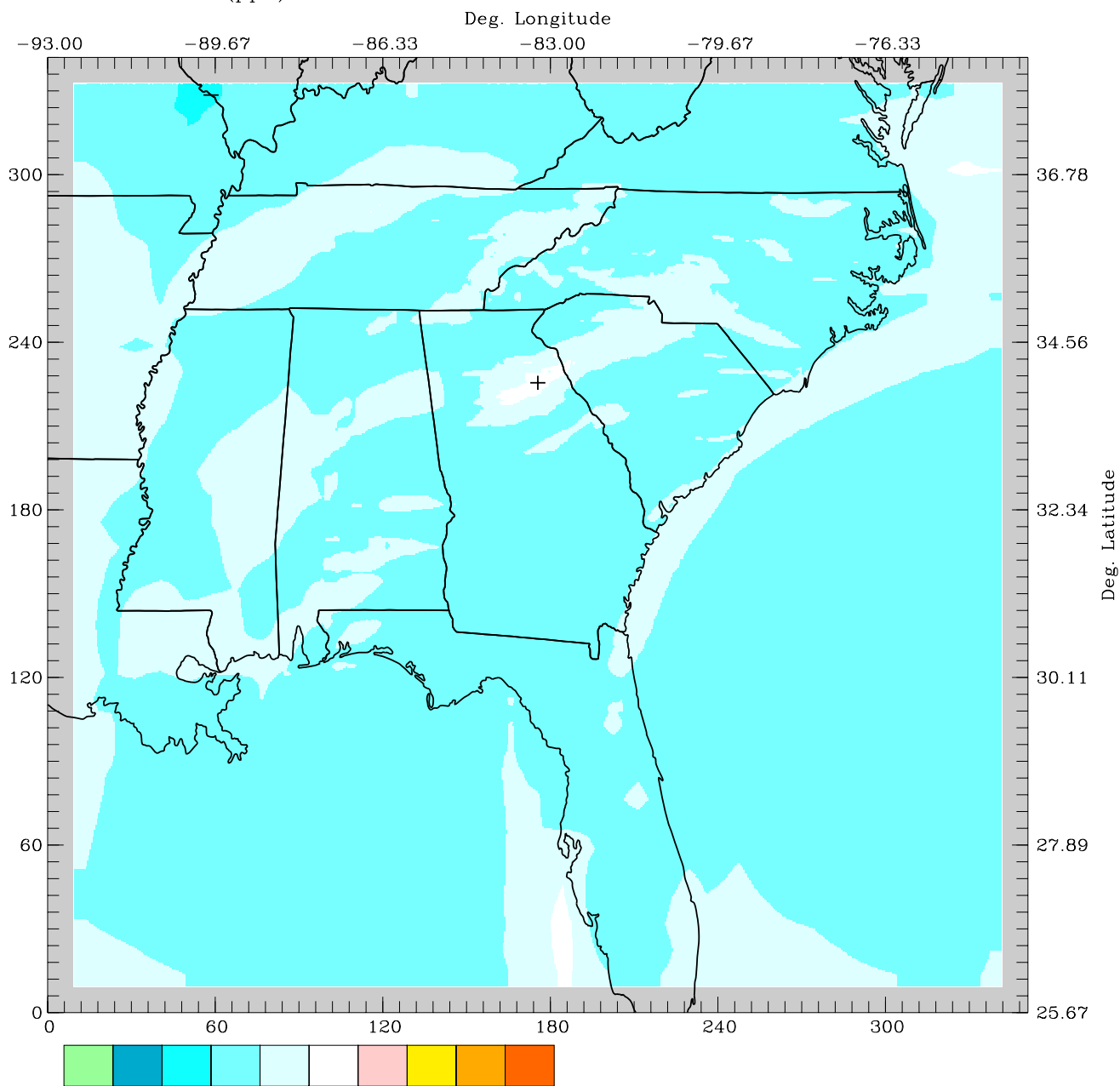
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.1 ppb (176,226)

- MINIMUM = 37.7 ppb (59,329)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007f

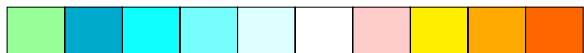
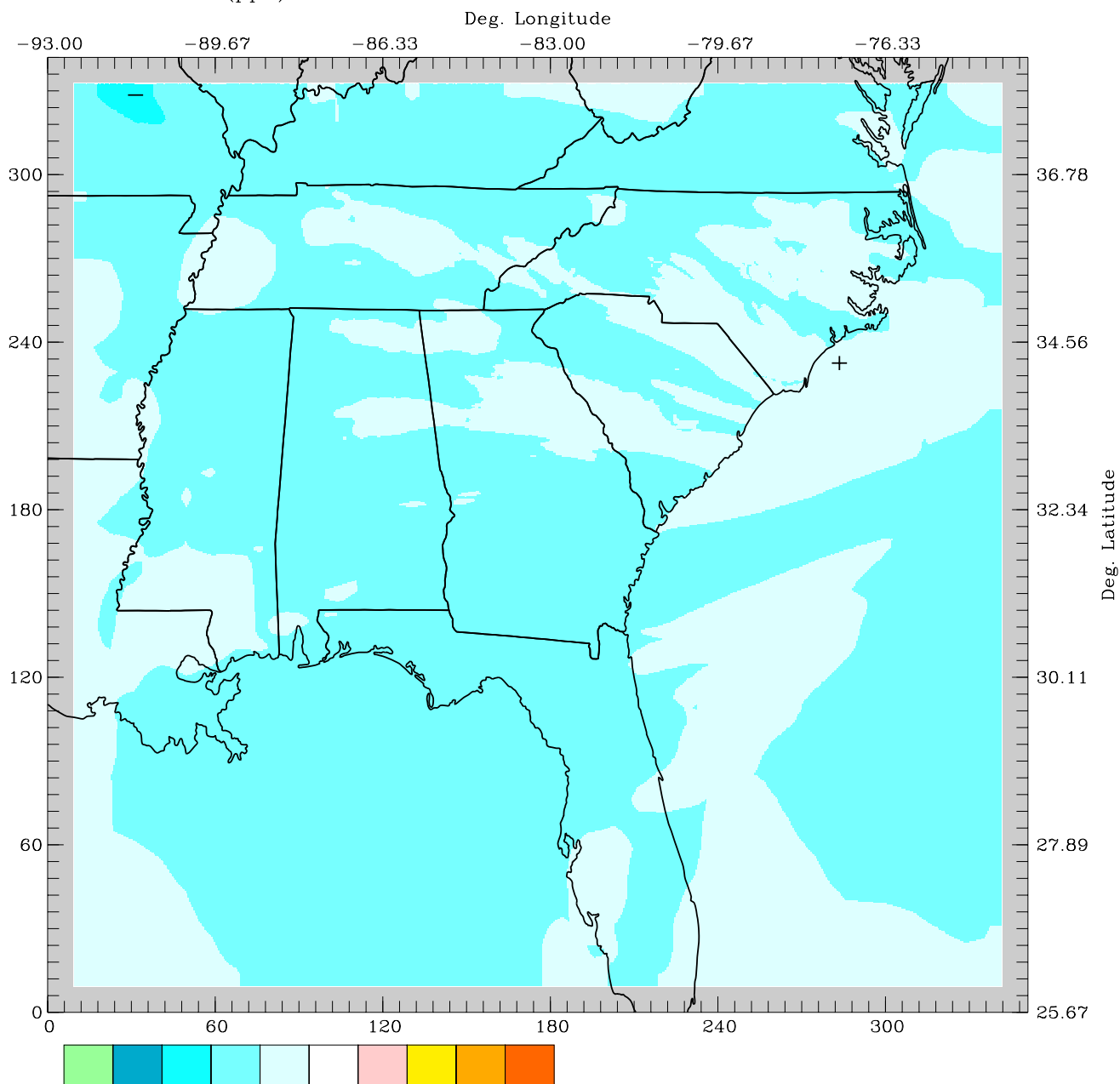
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 77.0 ppb (284,233)

- MINIMUM = 33.4 ppb (32,329)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007f

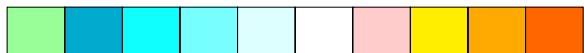
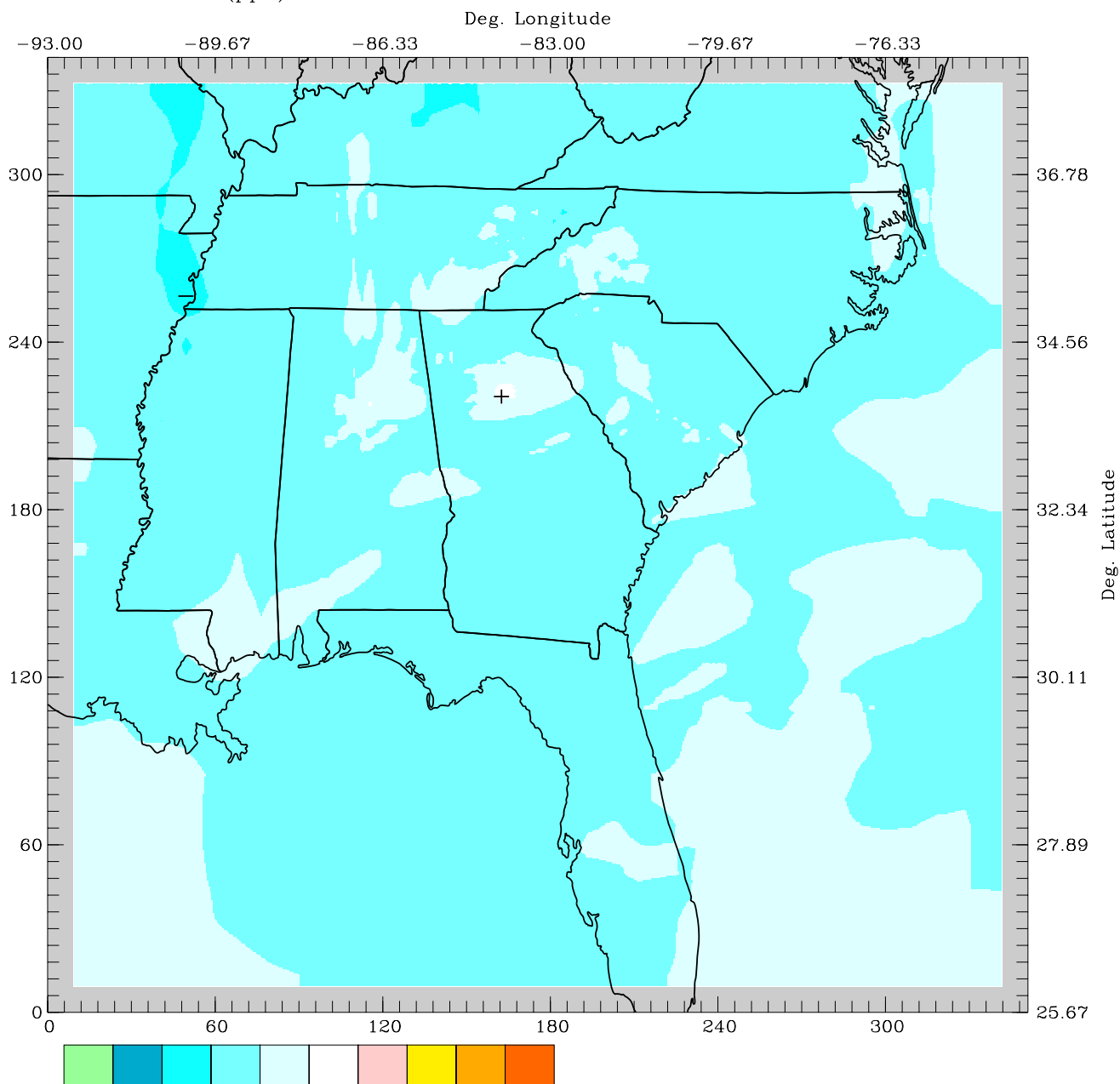
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 84.8 ppb (163,221)

- MINIMUM = 27.0 ppb (50,257)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007f

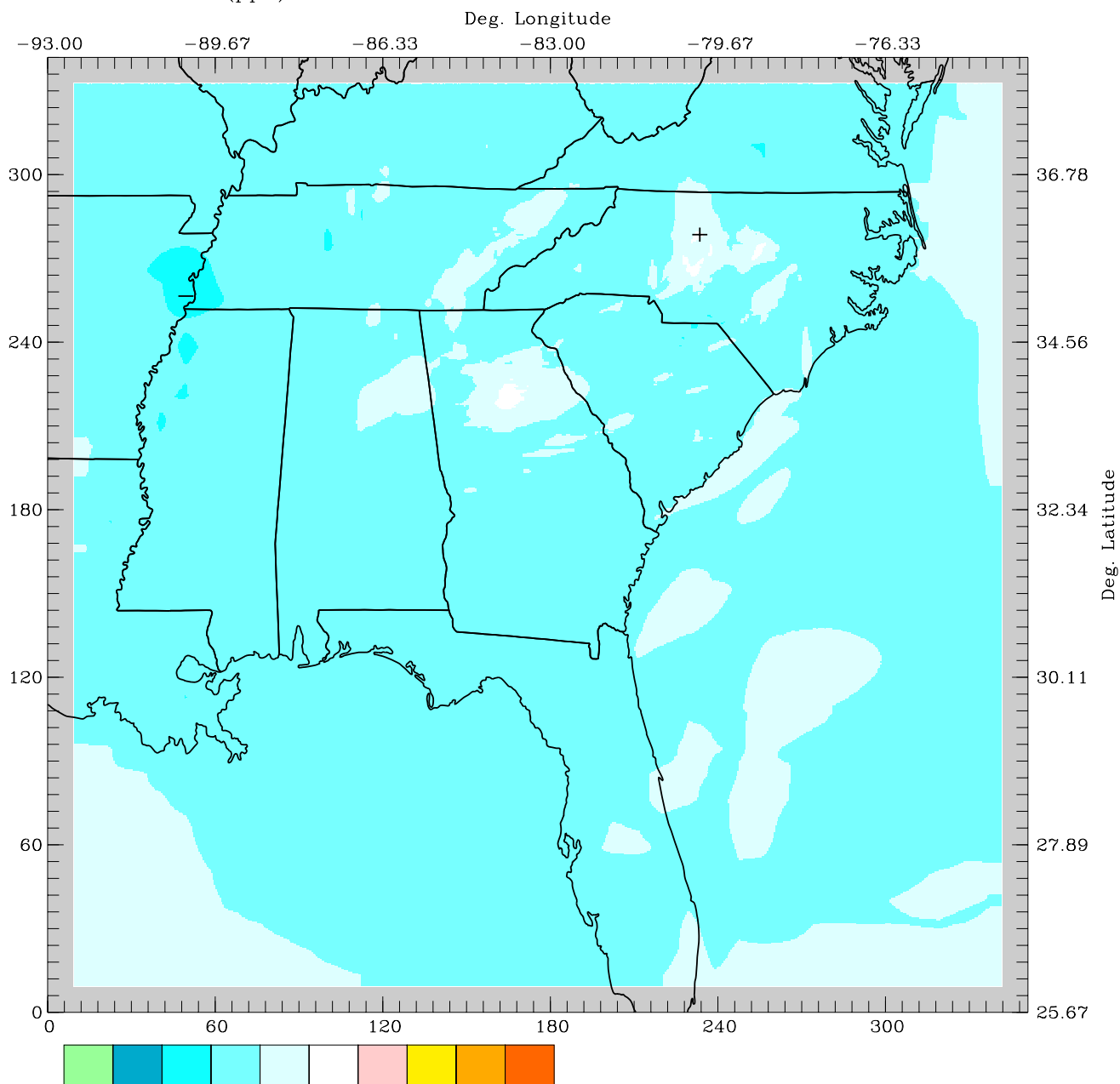
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 89.7 ppb (234,279)

- MINIMUM = 24.5 ppb (50,257)



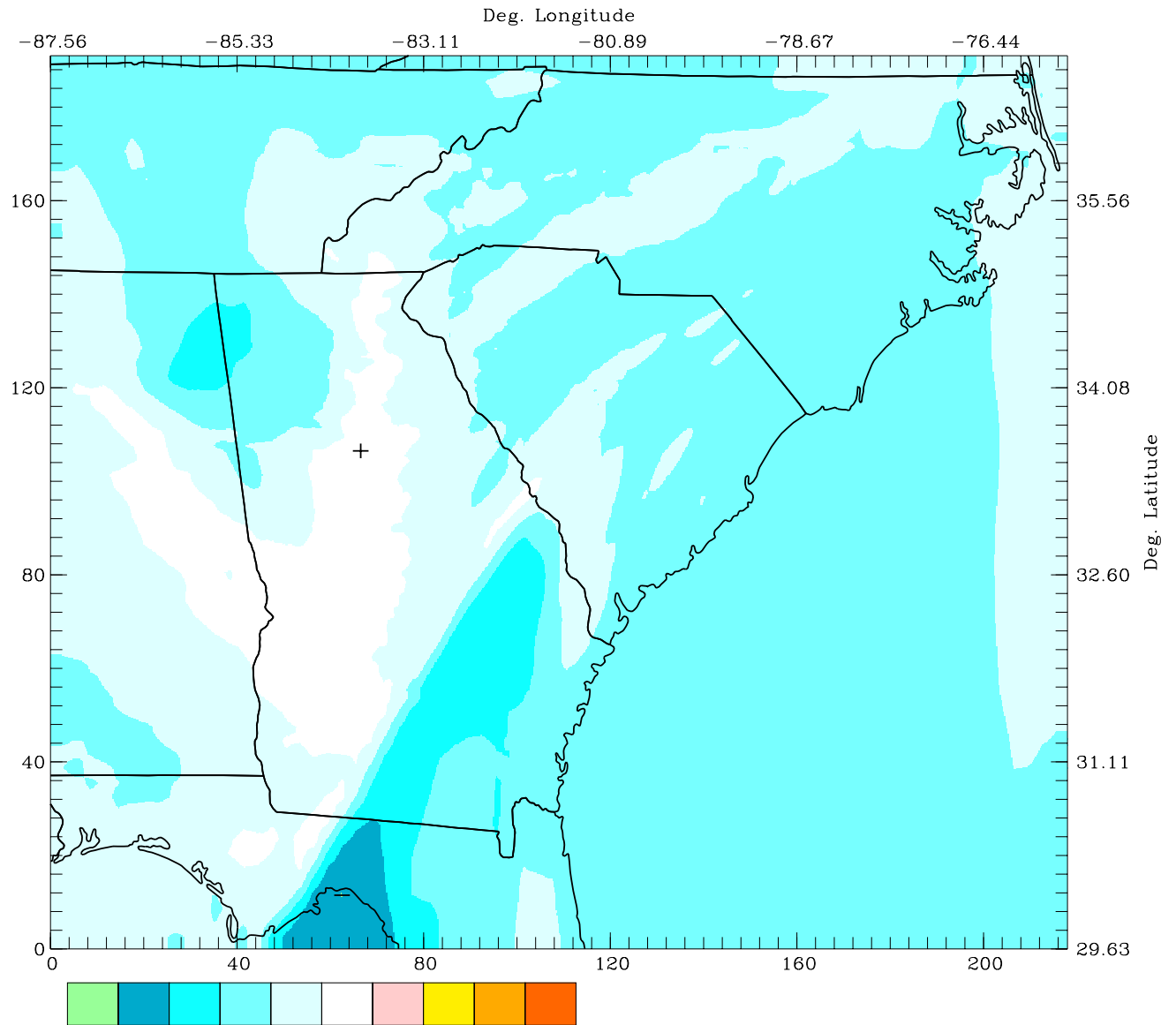
Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007f

Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.2 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

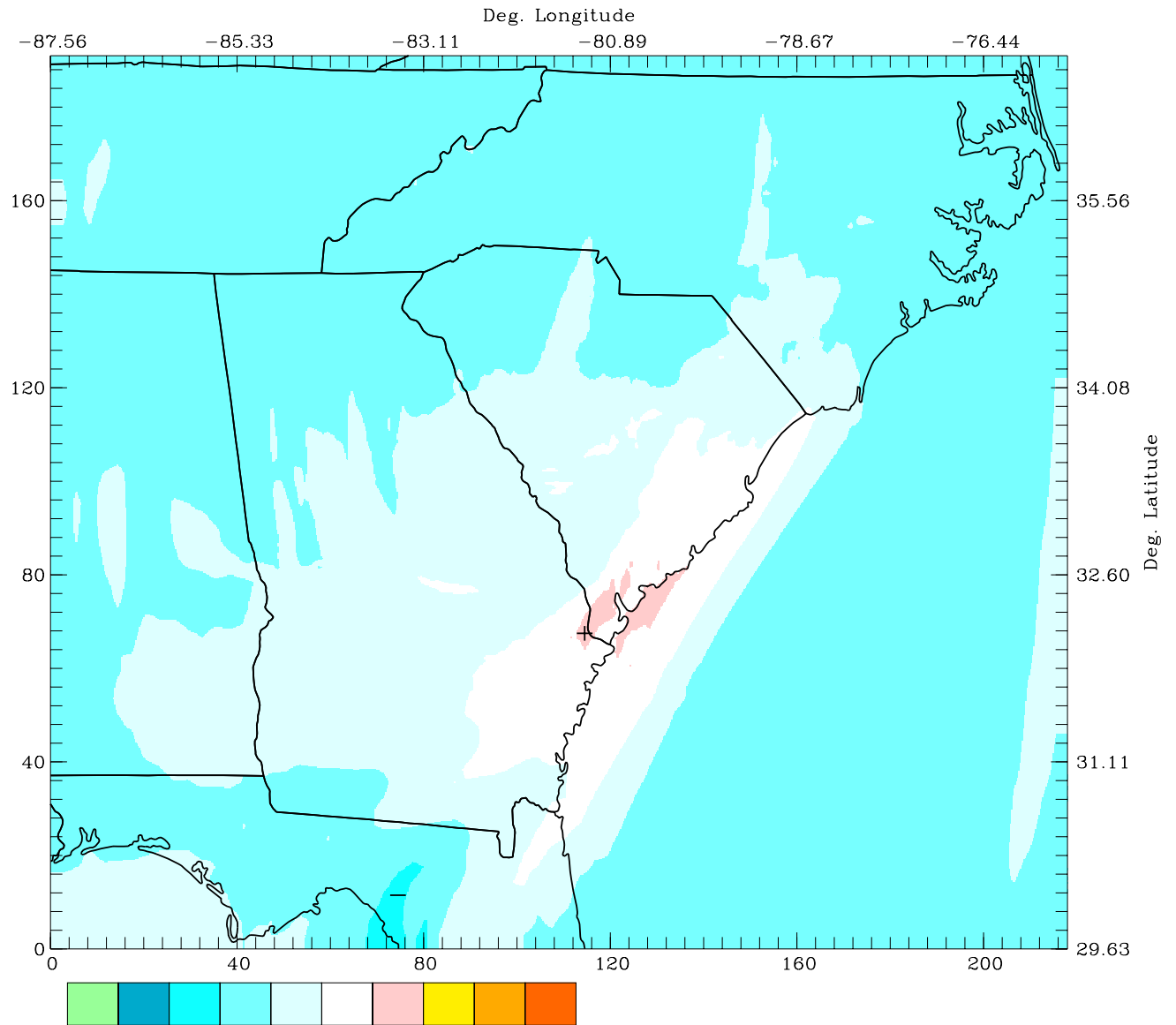


UAMPLT_C: Jan 27 16:21:38 EST 2004

Maximum 8-hour avg O3, May 16, 1998
UAMV Run -- SCDHEC-2007f
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 105.9 ppb (115,68)
- MINIMUM = 36.0 ppb (75,12)



UAMPLT_C: Jan 27 16:21:42 EST 2004

Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2007f
Grid ff2

+ MAXIMUM = 89.9 ppb (136,80)

- MINIMUM = 43.5 ppb (185,57)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

Grid ff2

UAMPLT_C: Jan 27 16:21:46 EST 2004

+ MAXIMUM = 97.2 ppb (61,118)

– MINIMUM = 41.8 ppb (201,56)

Deg. Longitude

Maximum 8-hour avg 03, May 19, 1998

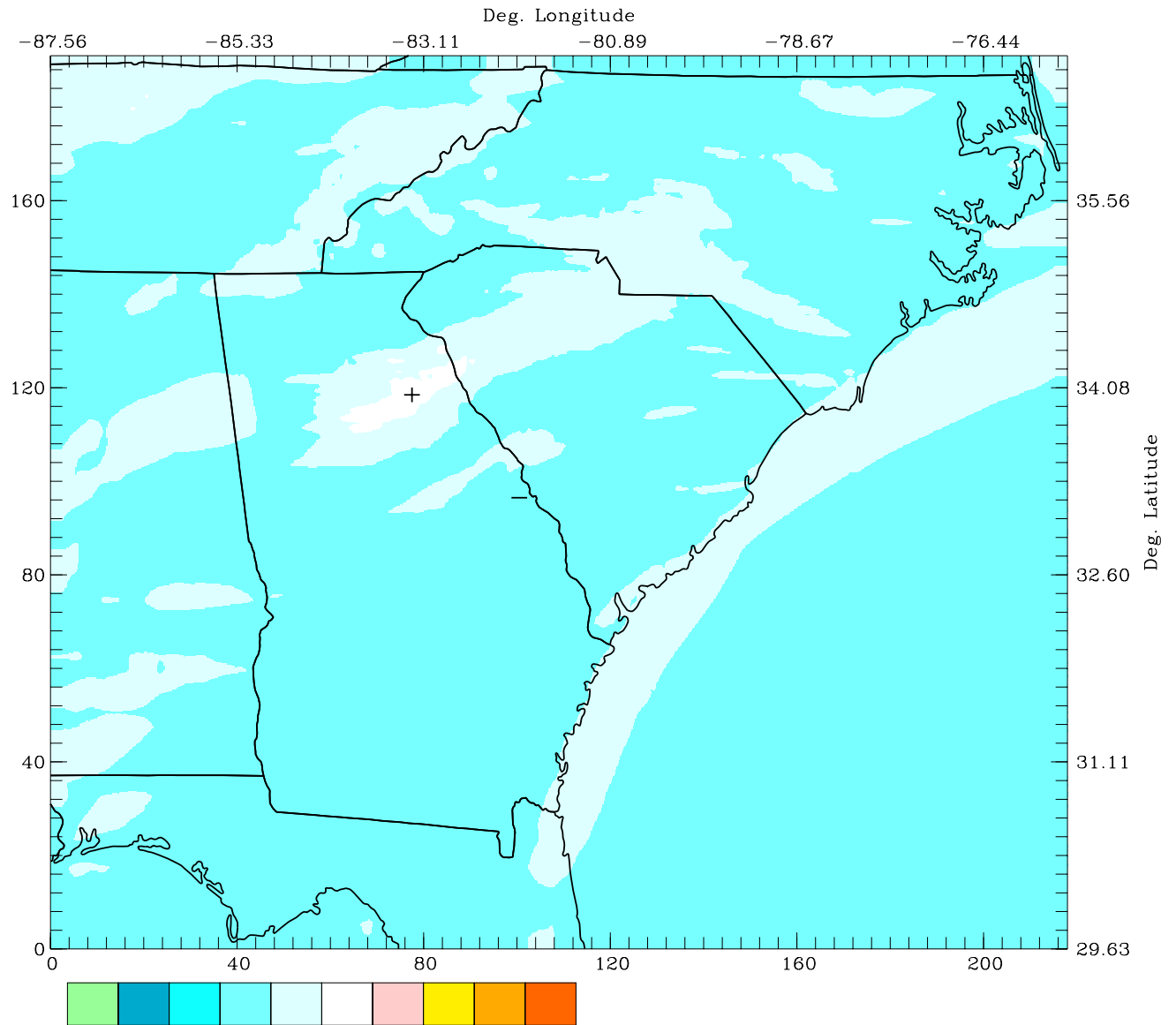
UAMV Run -- SCDHEC-2007f

Grid ff2

UAMPLT_C: Jan 27 16:21:51 EST 2004

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.1 ppb (78,119)
- MINIMUM = 40.2 ppb (101,97)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007f
Grid ff2

+ MAXIMUM = 77.0 ppb (186,126)

– MINIMUM = 43.6 ppb (117,54)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

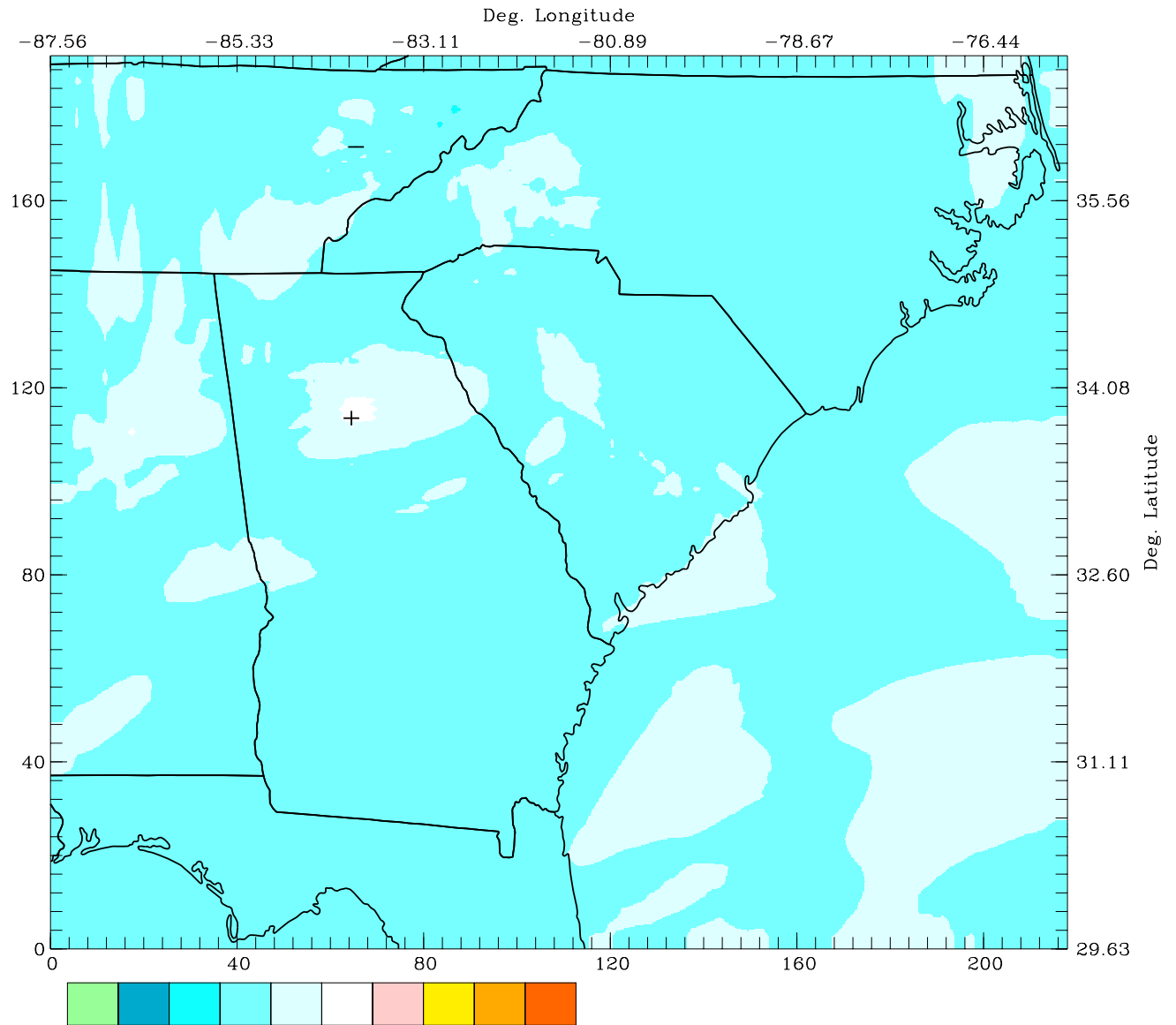
UAMV Run -- SCDHEC-2007f

Grid ff2

UAMPLT_C: Jan 27 16:21:59 EST 2004

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 84.8 ppb (65,114)
- MINIMUM = 35.8 ppb (66,172)

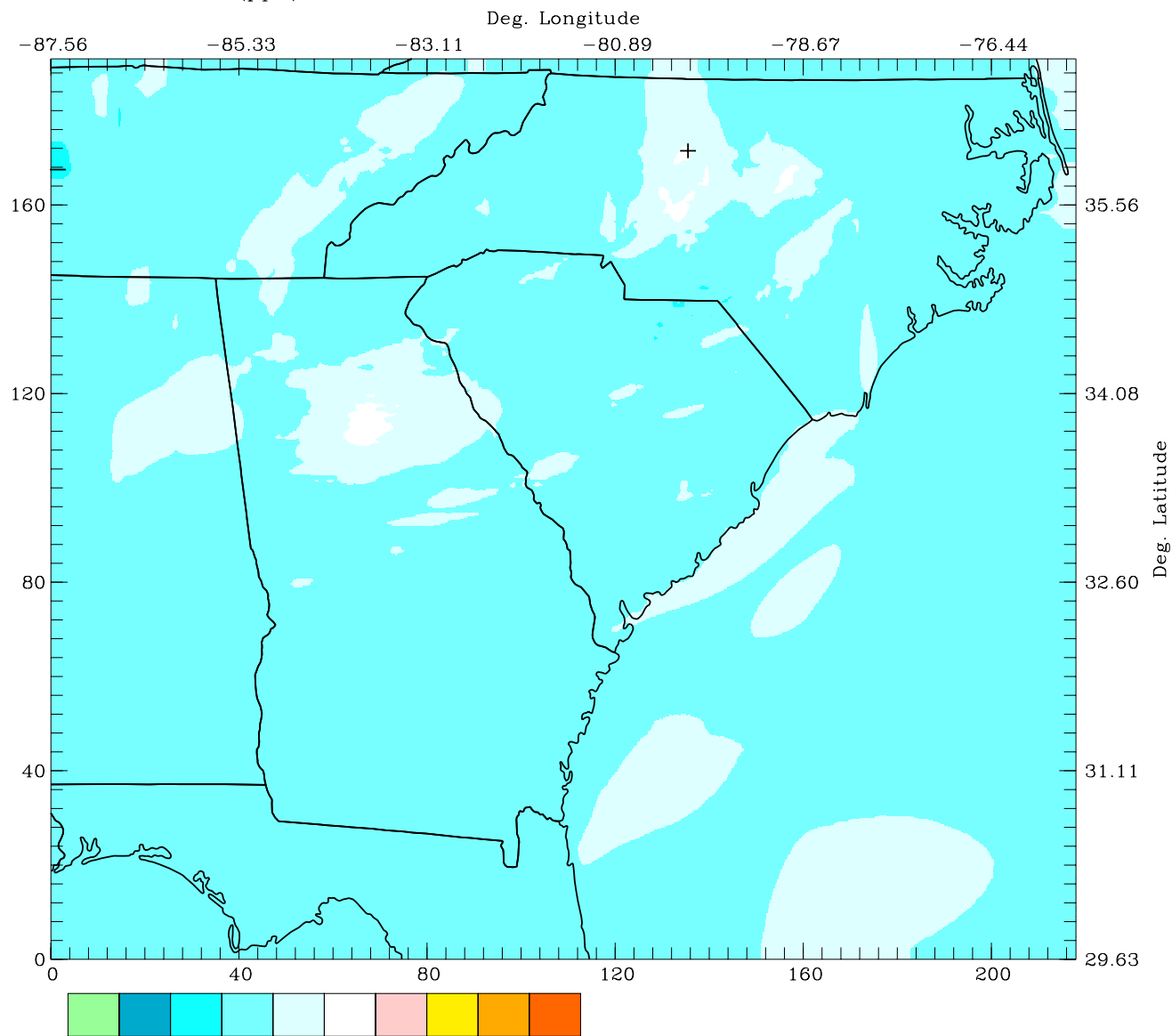


7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007f
Grid ff2

+ MAXIMUM = 89.7 ppb (136,172)

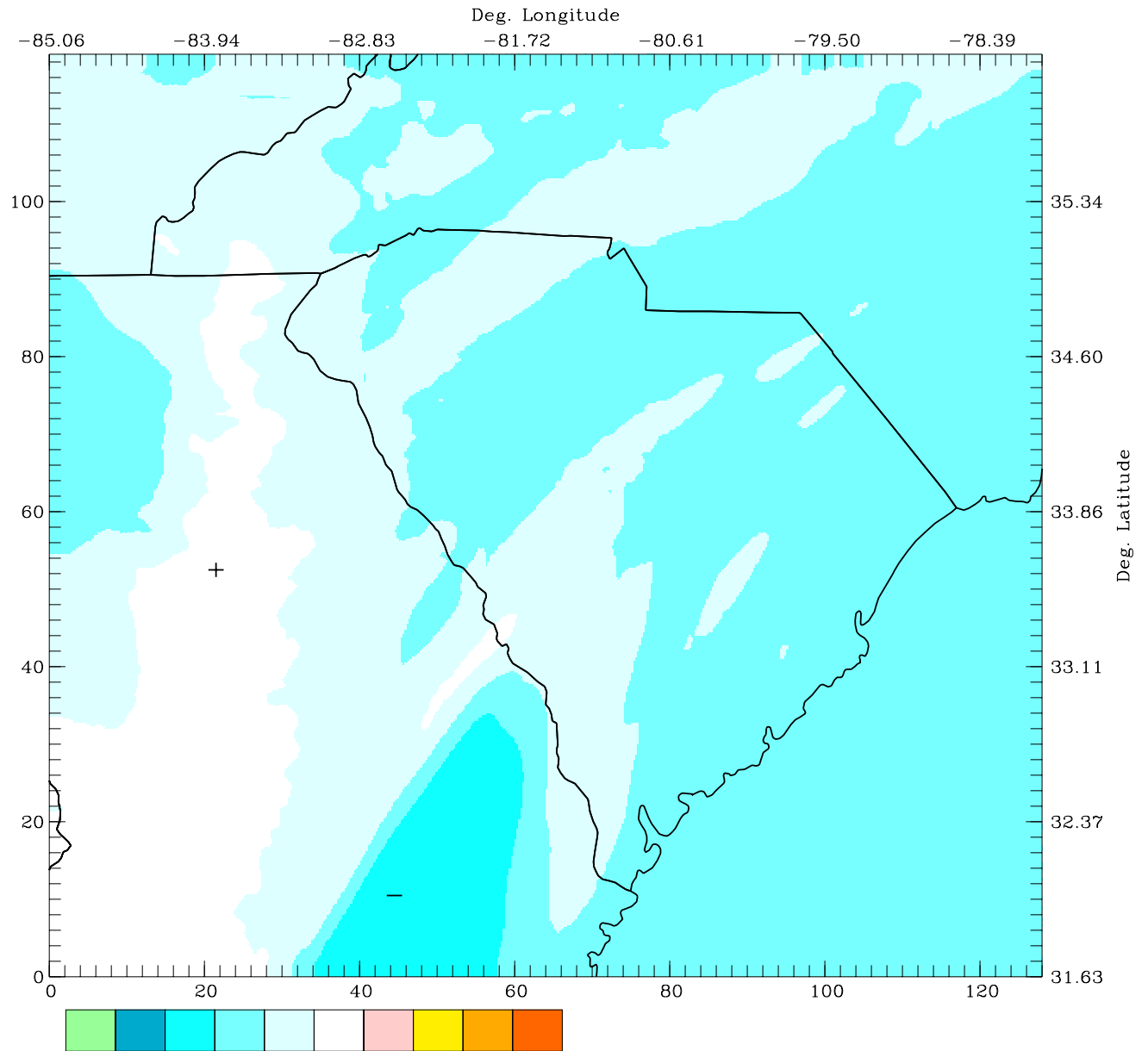
- MINIMUM = 29.5 ppb (2,168)



UAMPLT_C: Jan 27 16:22:07 EST 2004

+ MAXIMUM = 95.2 ppb (22,53)

- MINIMUM = 20.4 ppb (45,11)



UAMPLT_C: Jan 27 16:22:09 EST 2004

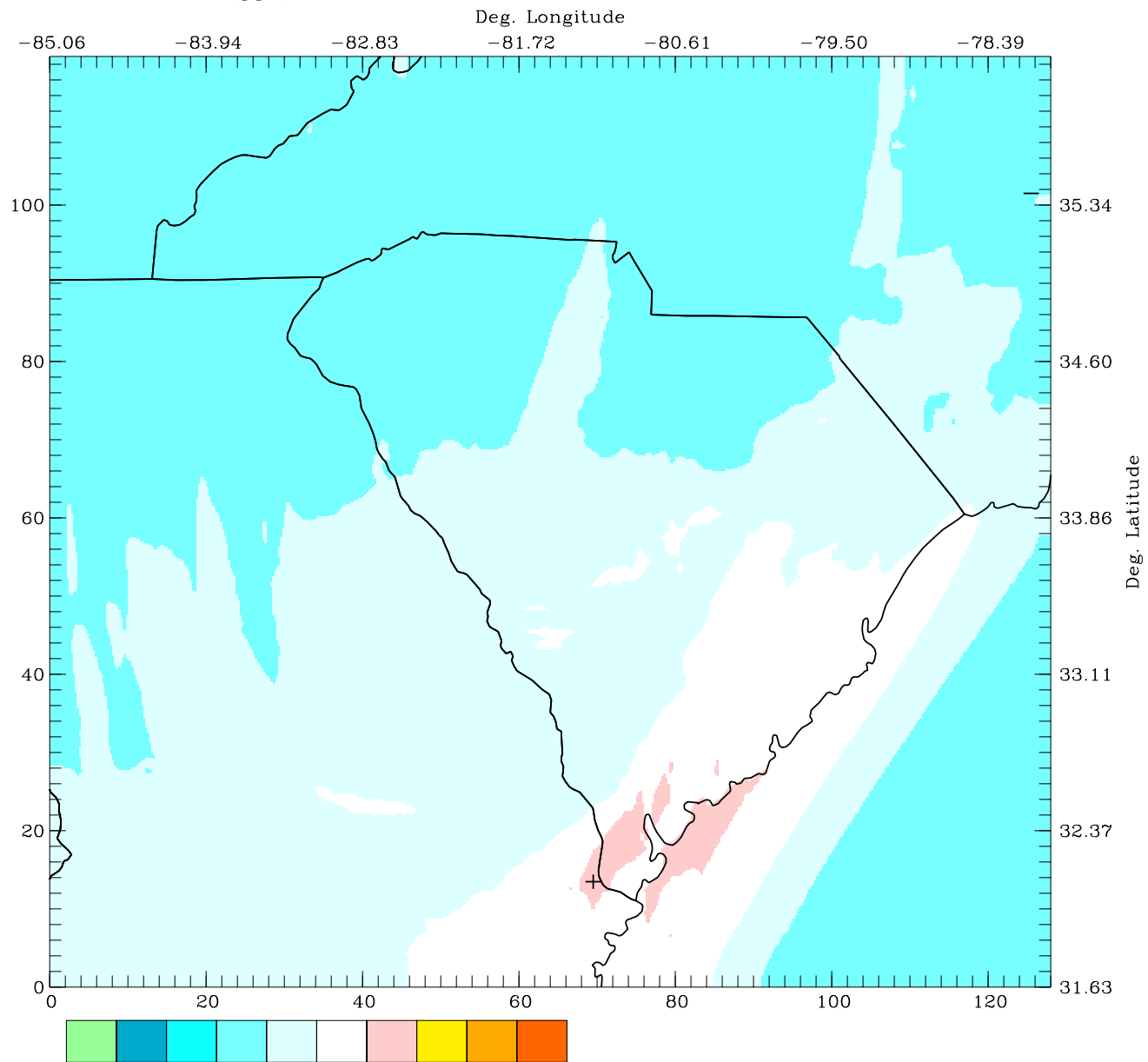
Maximum 8-hour avg O3, May 16, 1998
UAMV Run -- SCDHEC-2007f
Grid ff3

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 105.9 ppb (70,14)

- MINIMUM = 43.8 ppb (126,102)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

Maximum 8-hour avg O3, May 17, 1998

UAMV Run -- SCDHEC-2007f

Grid ff3

UAMPLT_C: Jan 27 16:22:11 EST 2004

+ MAXIMUM = 89.9 ppb (91,26)

– MINIMUM = 43.9 ppb (20,72)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

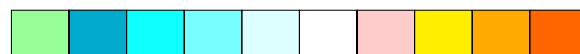
33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 18, 1998

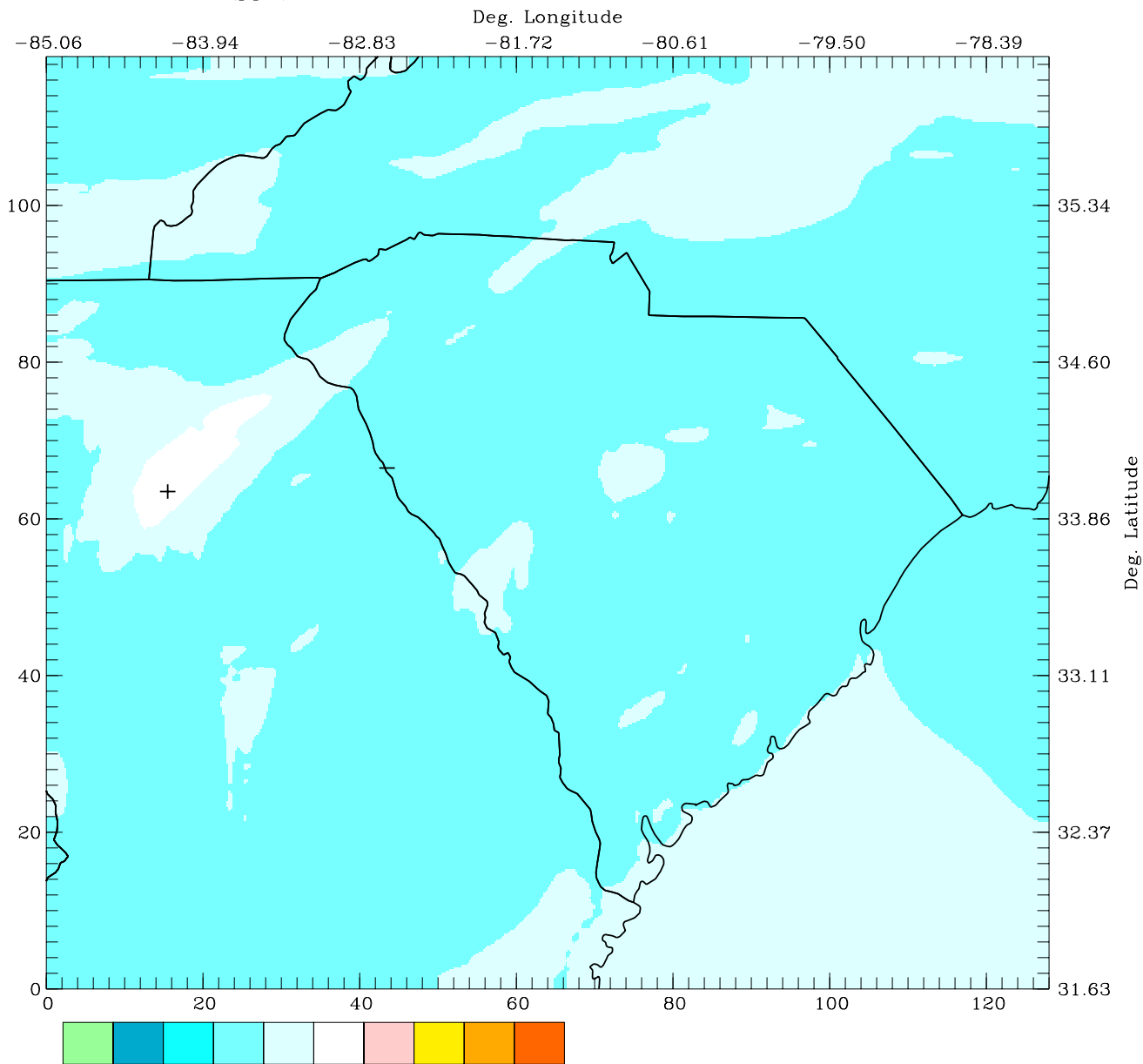
UAMV Run -- SCDHEC-2007f

Grid ff3

UAMPLT_C: Jan 27 16:22:13 EST 2004

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 97.2 ppb (16,64)
- MINIMUM = 41.9 ppb (44,67)

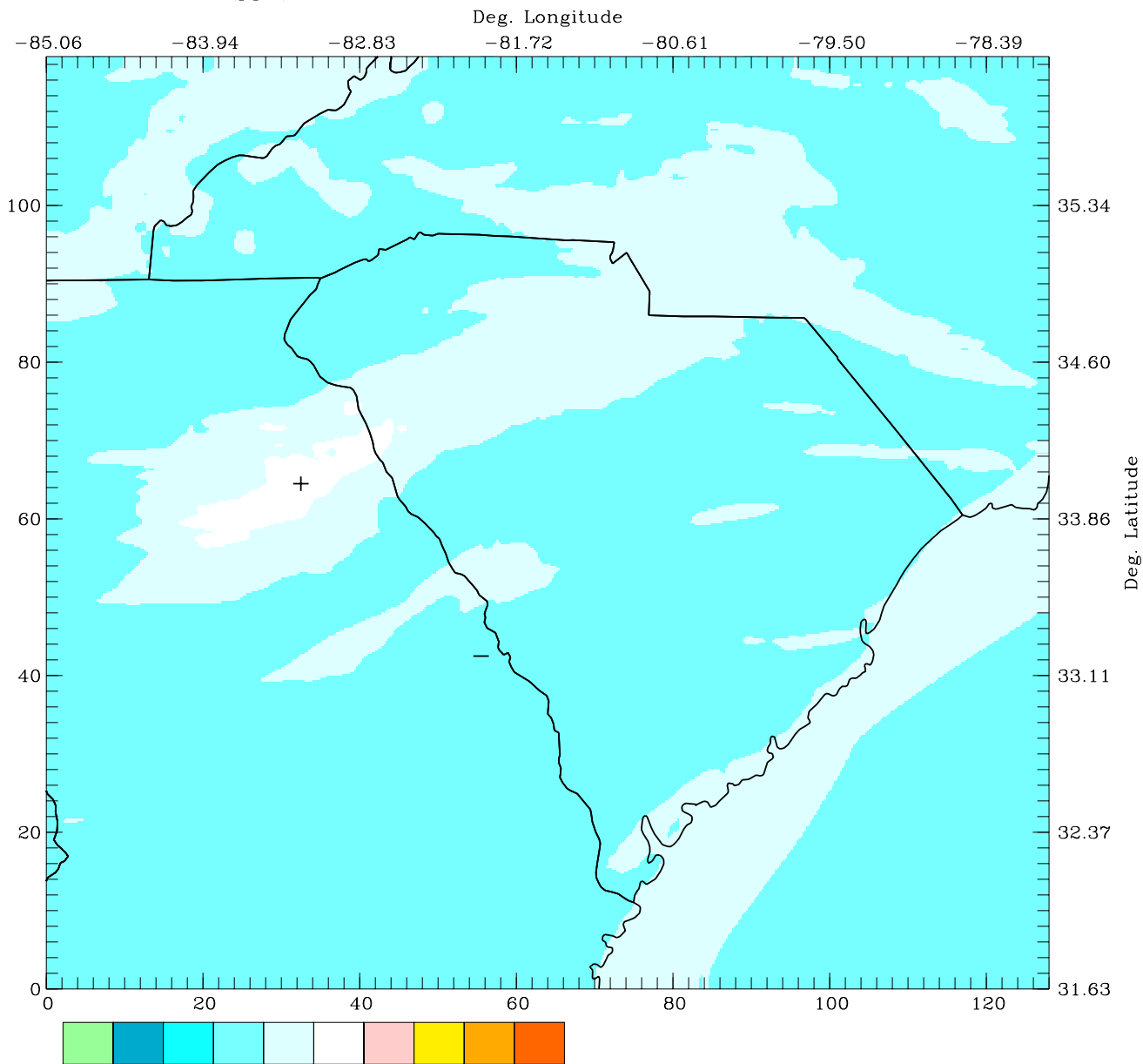


UAMPLT_C: Jan 27 16:22:15 EST 2004

Maximum 8-hour avg O3, May 19, 1998
UAMV Run -- SCDHEC-2007f
Grid ff3

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.1 ppb (33,65)
- MINIMUM = 40.2 ppb (56,43)



UAMPLT_C: Jan 27 16:22:17 EST 2004

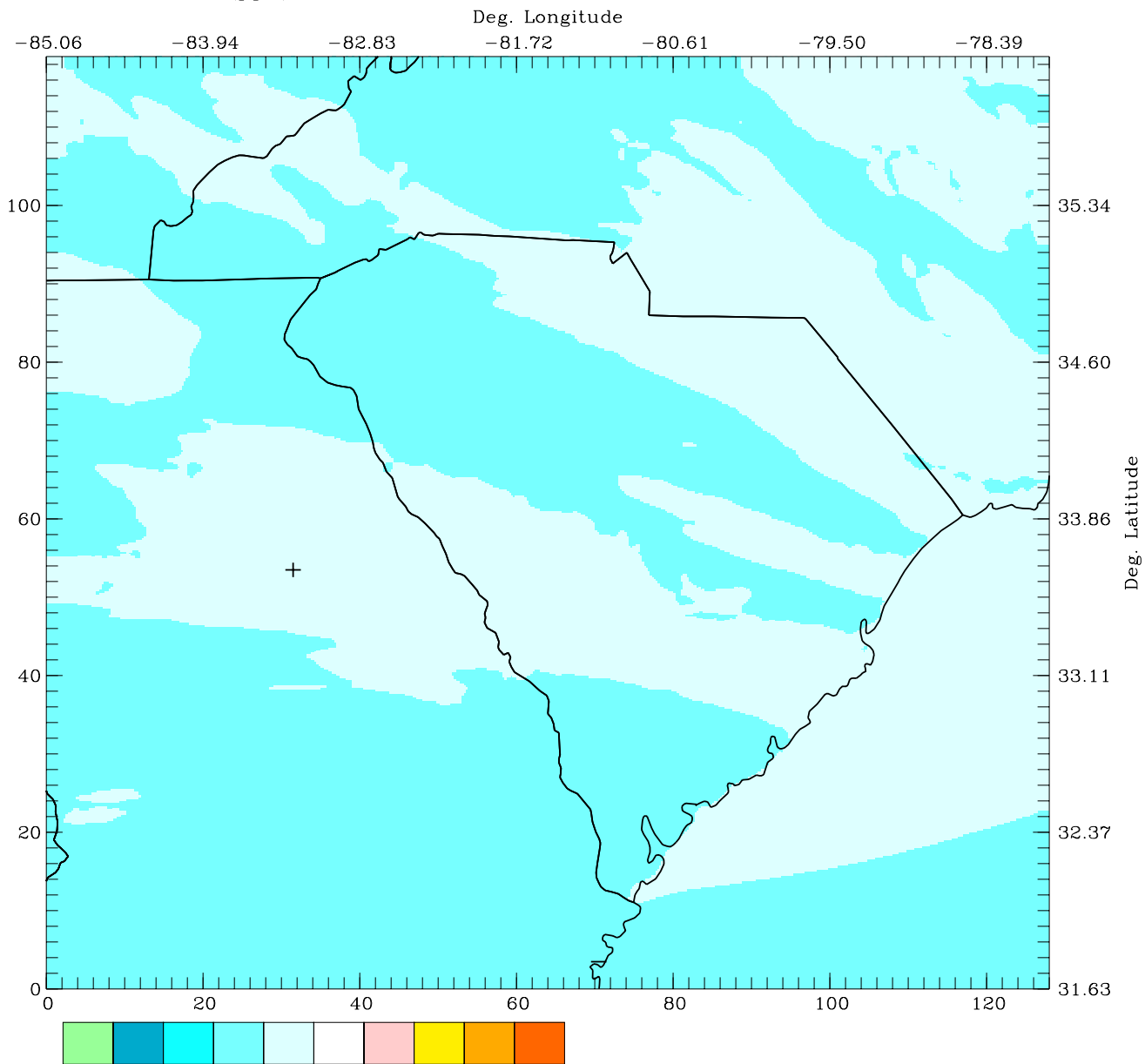
Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007f
Grid ff3

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 76.6 ppb (32,54)

- MINIMUM = 44.5 ppb (71,4)



UAMPLT_C: Jan 27 16:22:19 EST 2004

> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130

5 20 40 60 80 100 110 120 130

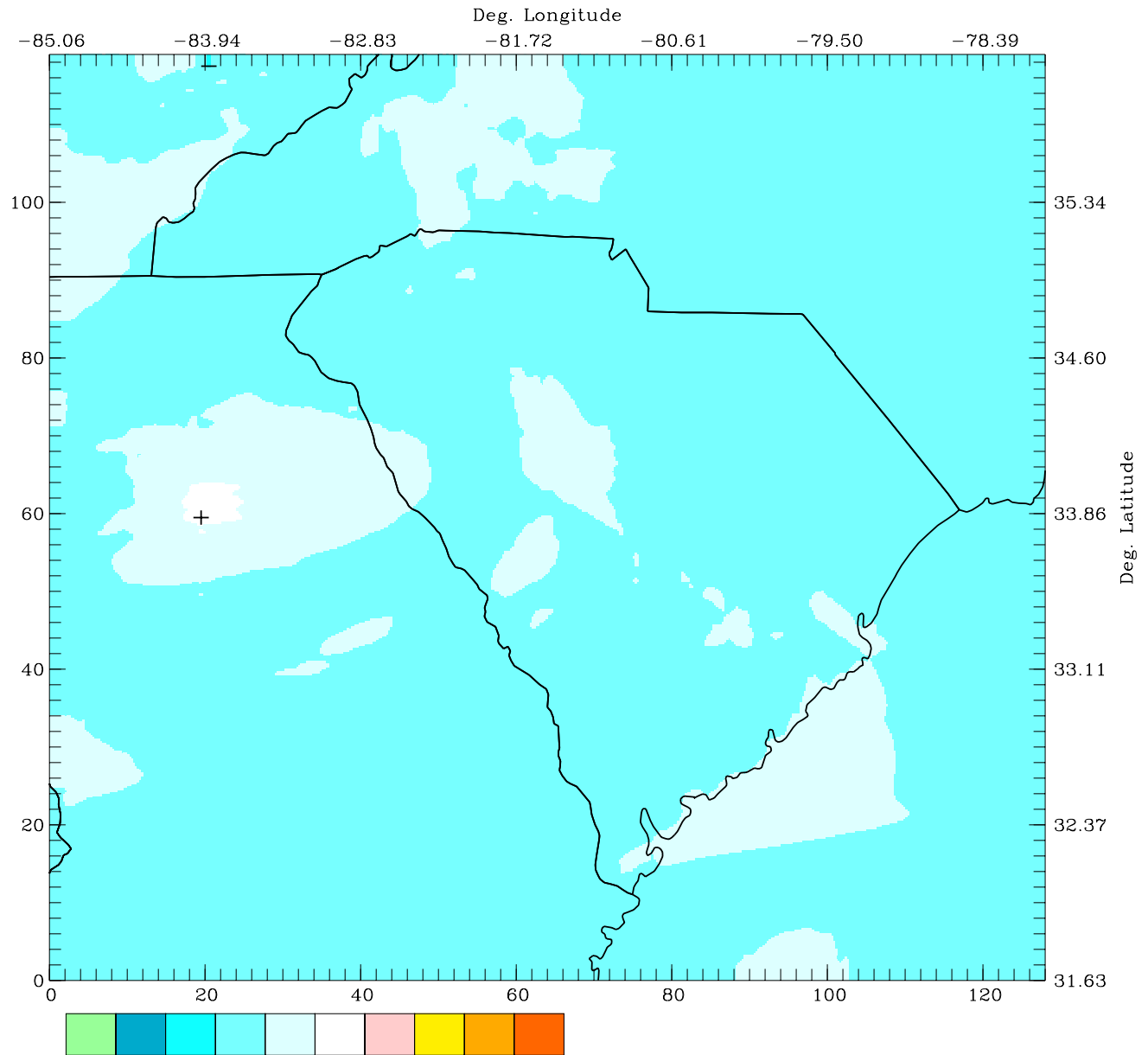
Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007f

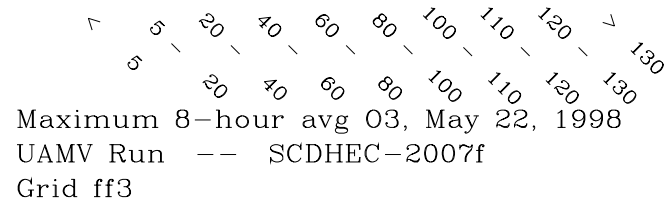
Grid ff3

+ MAXIMUM = 84.8 ppb (20,60)

- MINIMUM = 35.8 ppb (21,118)



UAMPLT_C: Jan 27 16:22:21 EST 2004

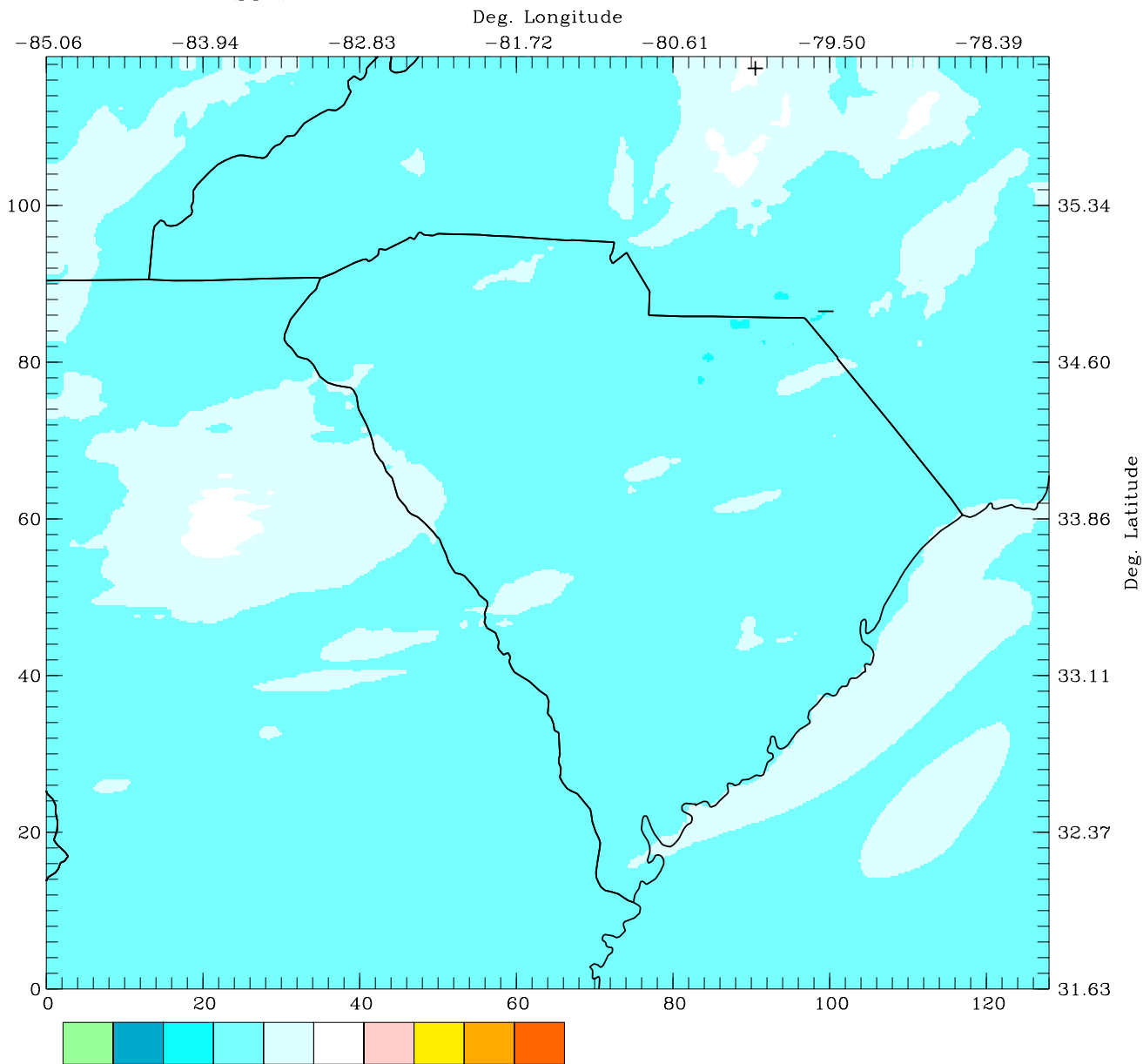


UAMV Run -- SCDHEC-2007f

Grid ff3

Time: 0-0 May 23, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 89.7 ppb (91,118)
- MINIMUM = 38.5 ppb (100,87)



> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2007f
Grid ff3

UAMPLT_C: Jan 27 16:22:22 EST 2004

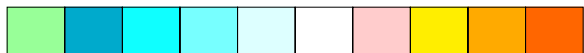
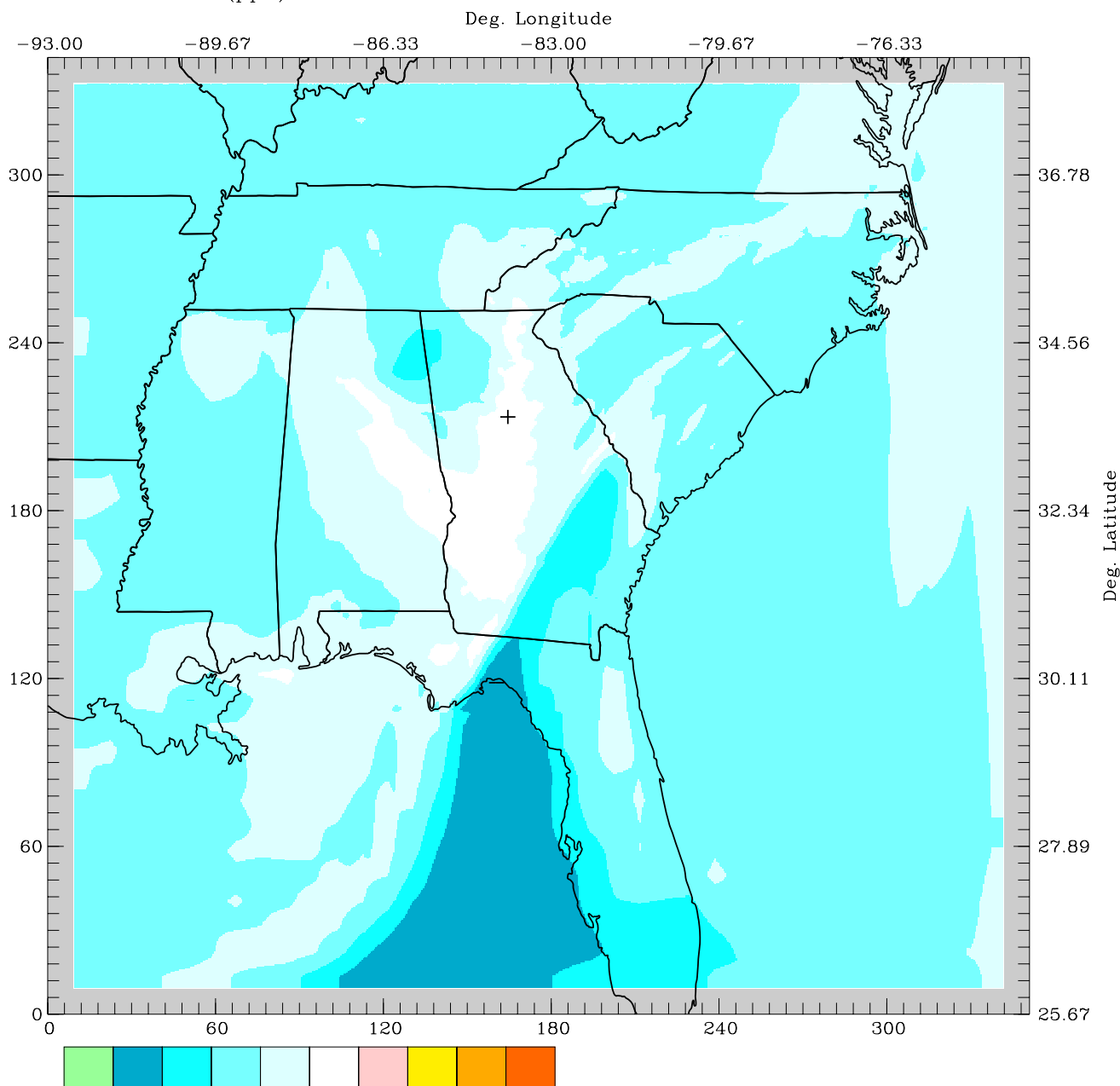
2007g 35% Nox 15% VOC

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.8 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007g

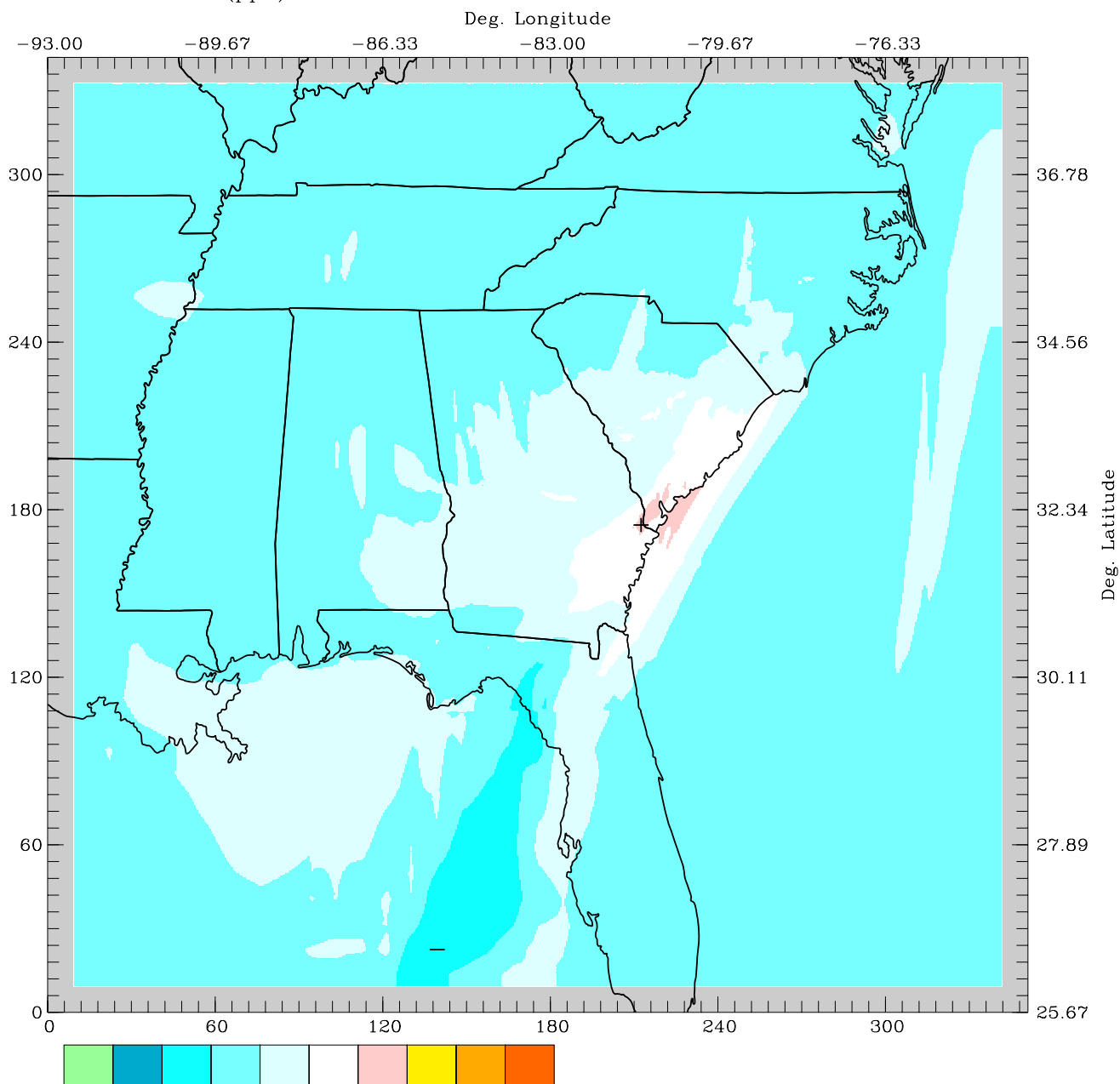
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 106.1 ppb (213,175)

- MINIMUM = 20.7 ppb (140,23)



Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007g

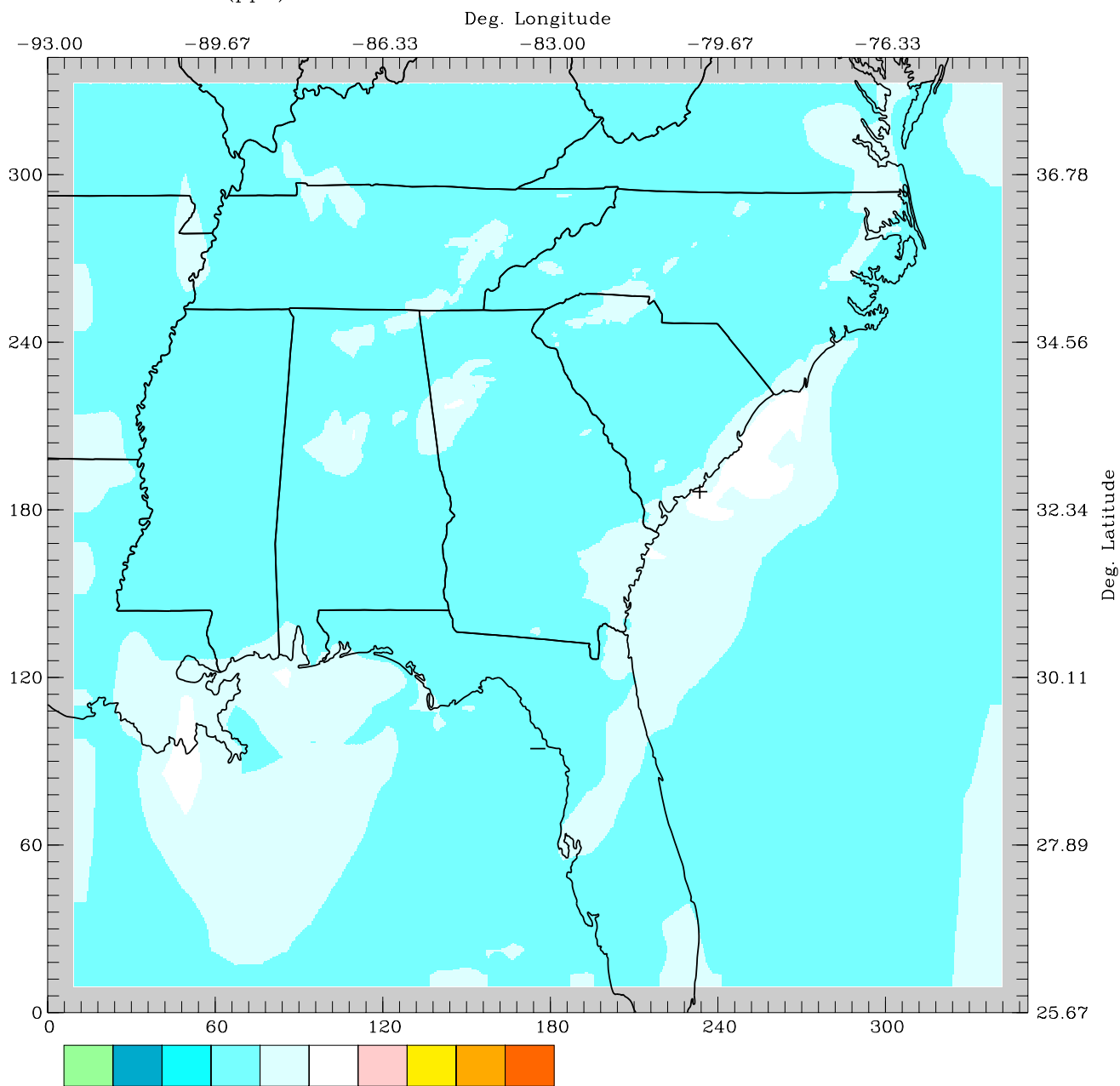
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.0 ppb (234,187)

- MINIMUM = 42.9 ppb (176,95)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007g

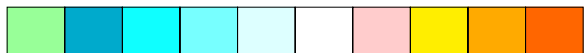
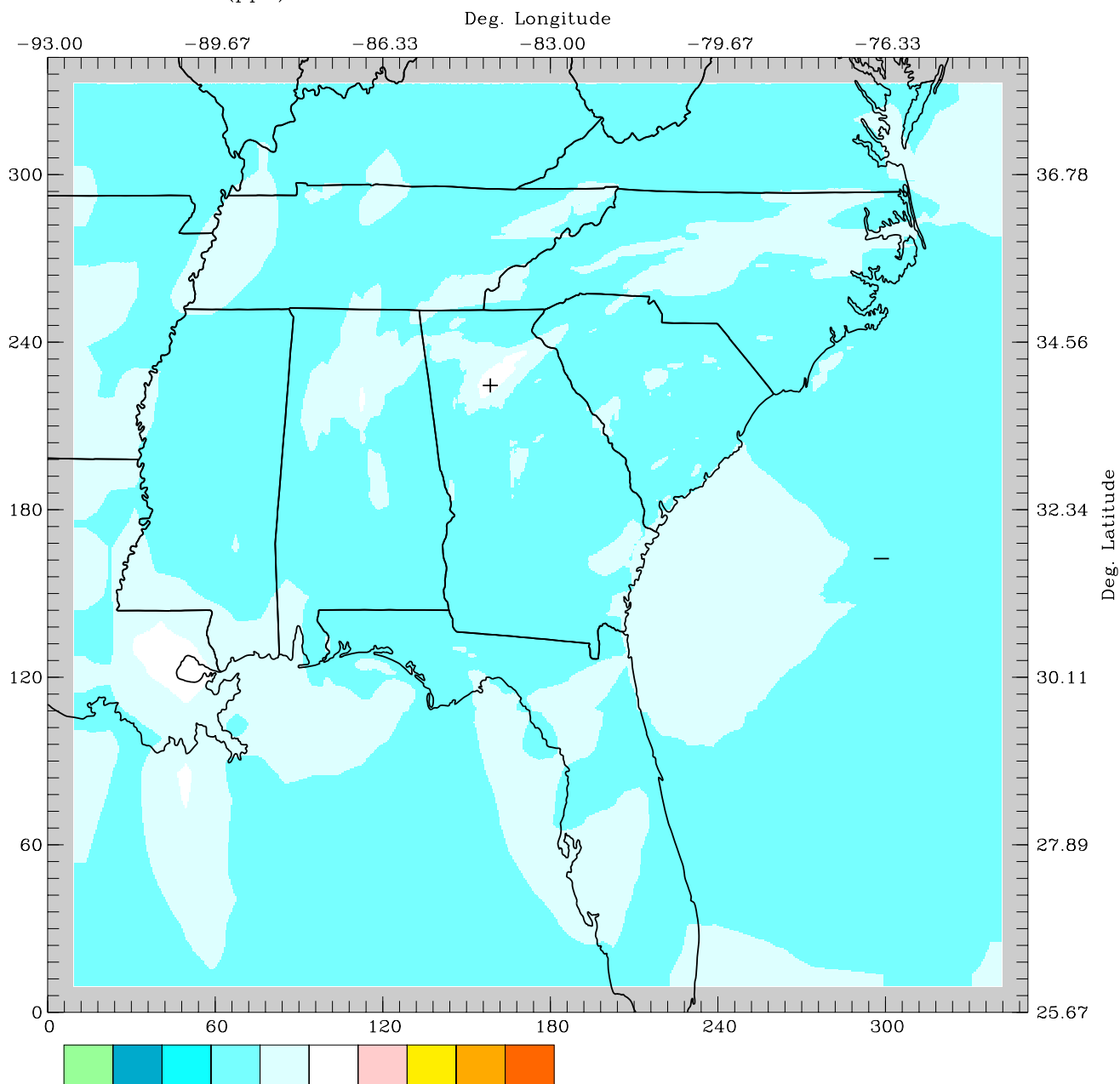
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 97.8 ppb (159,225)

- MINIMUM = 41.8 ppb (299,163)



> 130
120 - 130
110 - 120
100 - 110
80 - 100
60 - 80
40 - 60
20 - 40
5 - 20
< 5

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007g

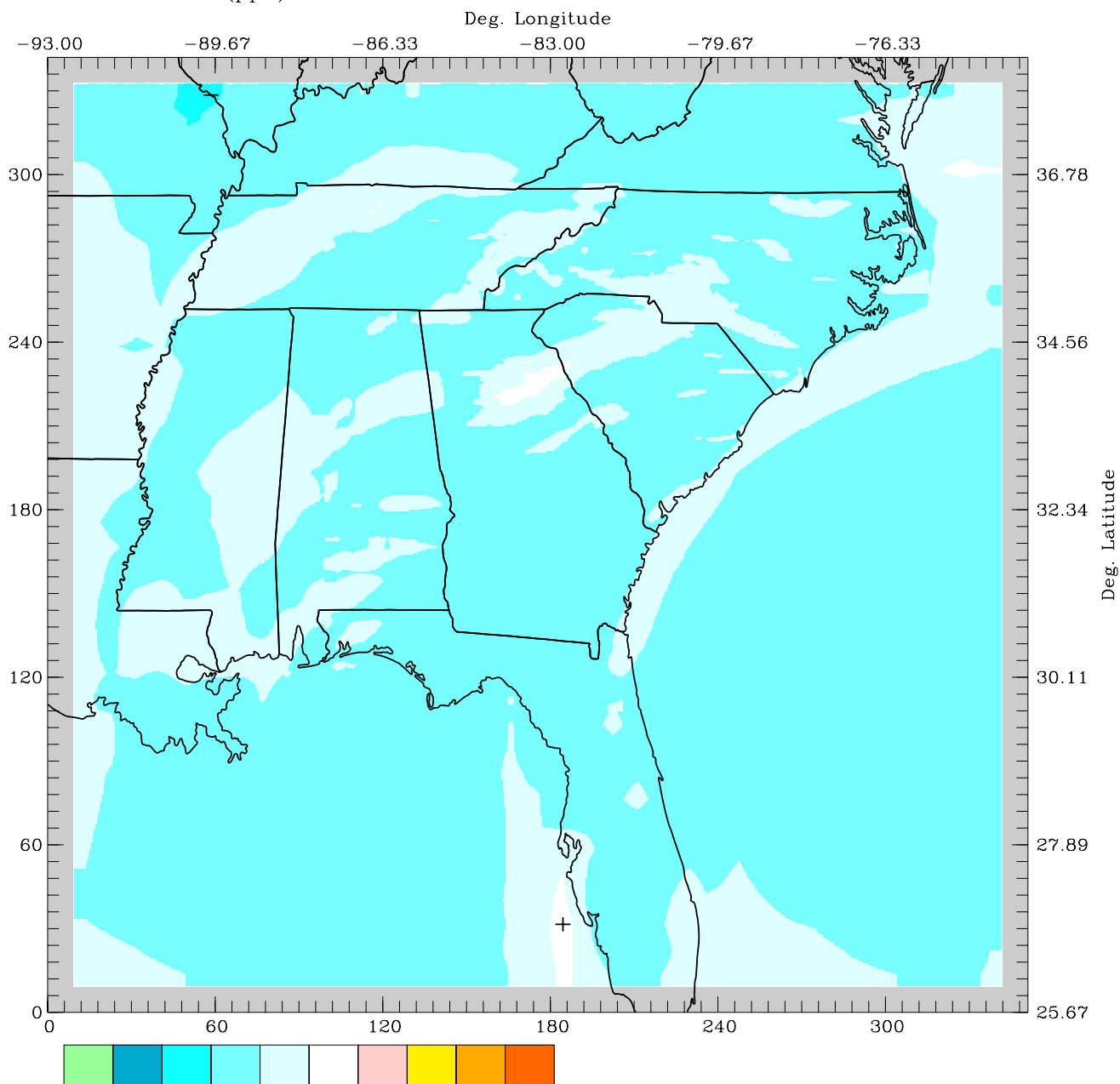
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.7 ppb (185,32)

- MINIMUM = 37.7 ppb (59,329)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007g

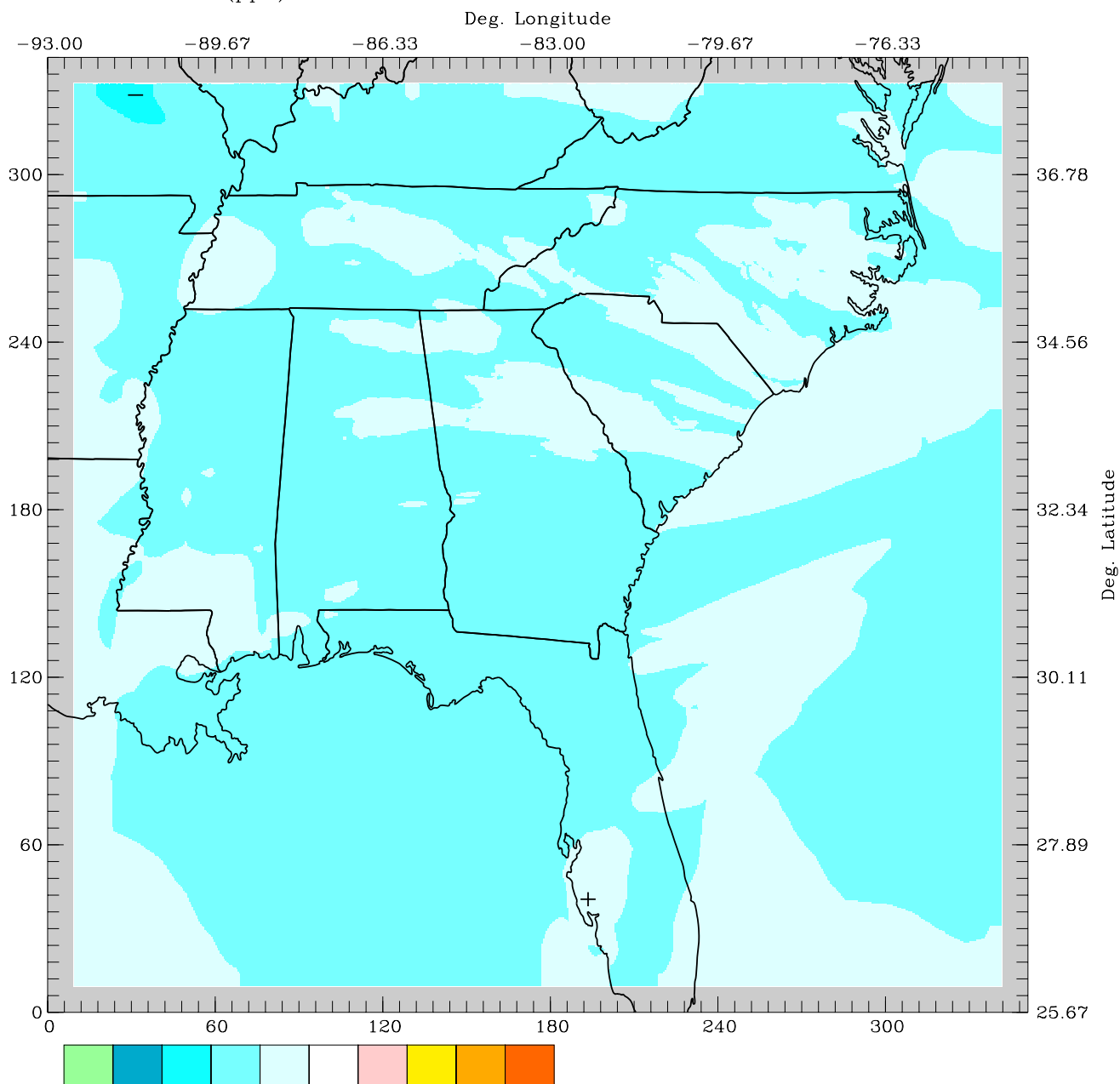
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 77.0 ppb (194,41)

- MINIMUM = 33.4 ppb (32,329)



Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007g

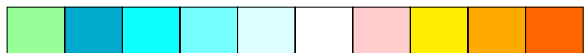
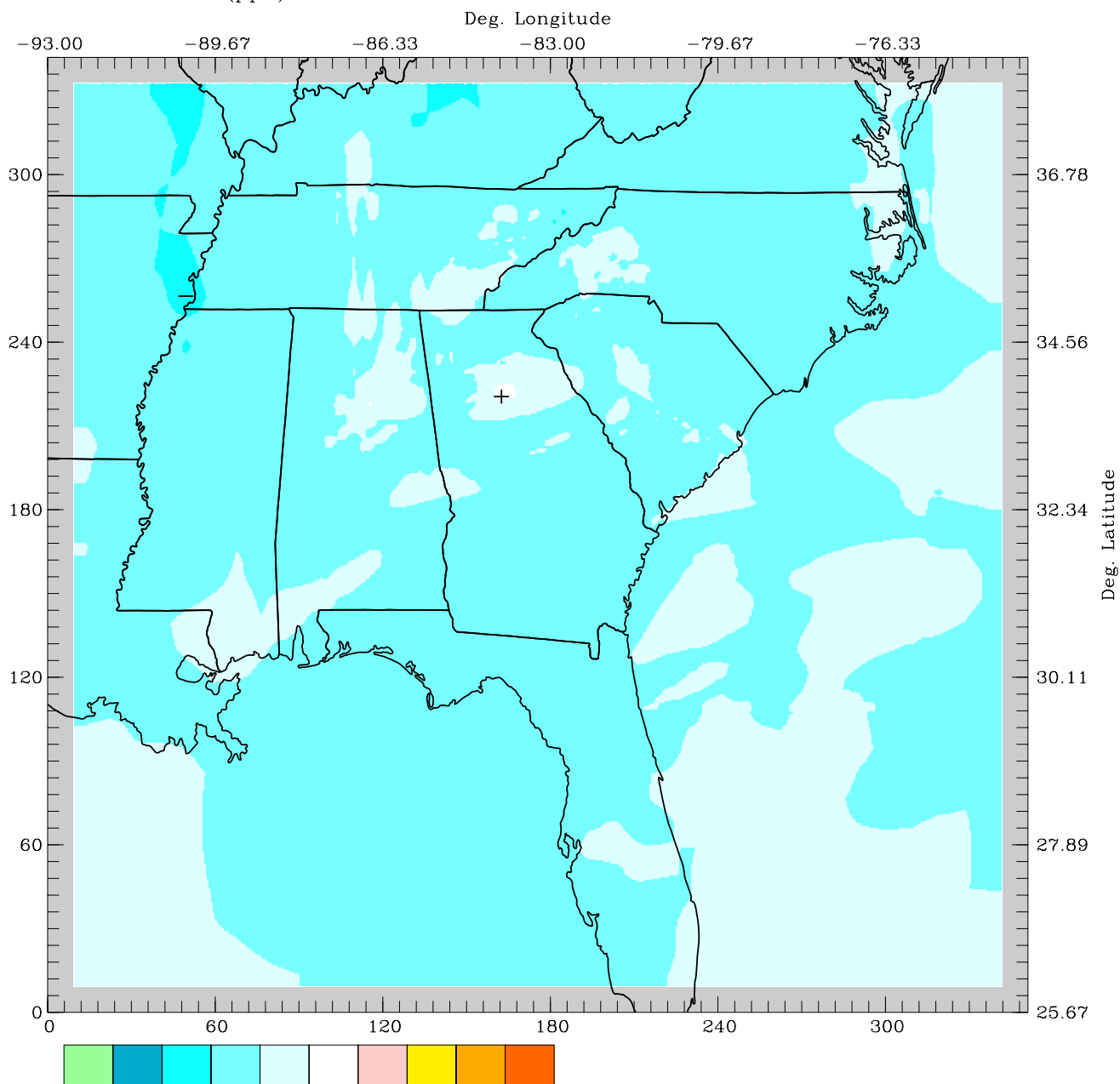
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (163,221)

- MINIMUM = 27.5 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007g

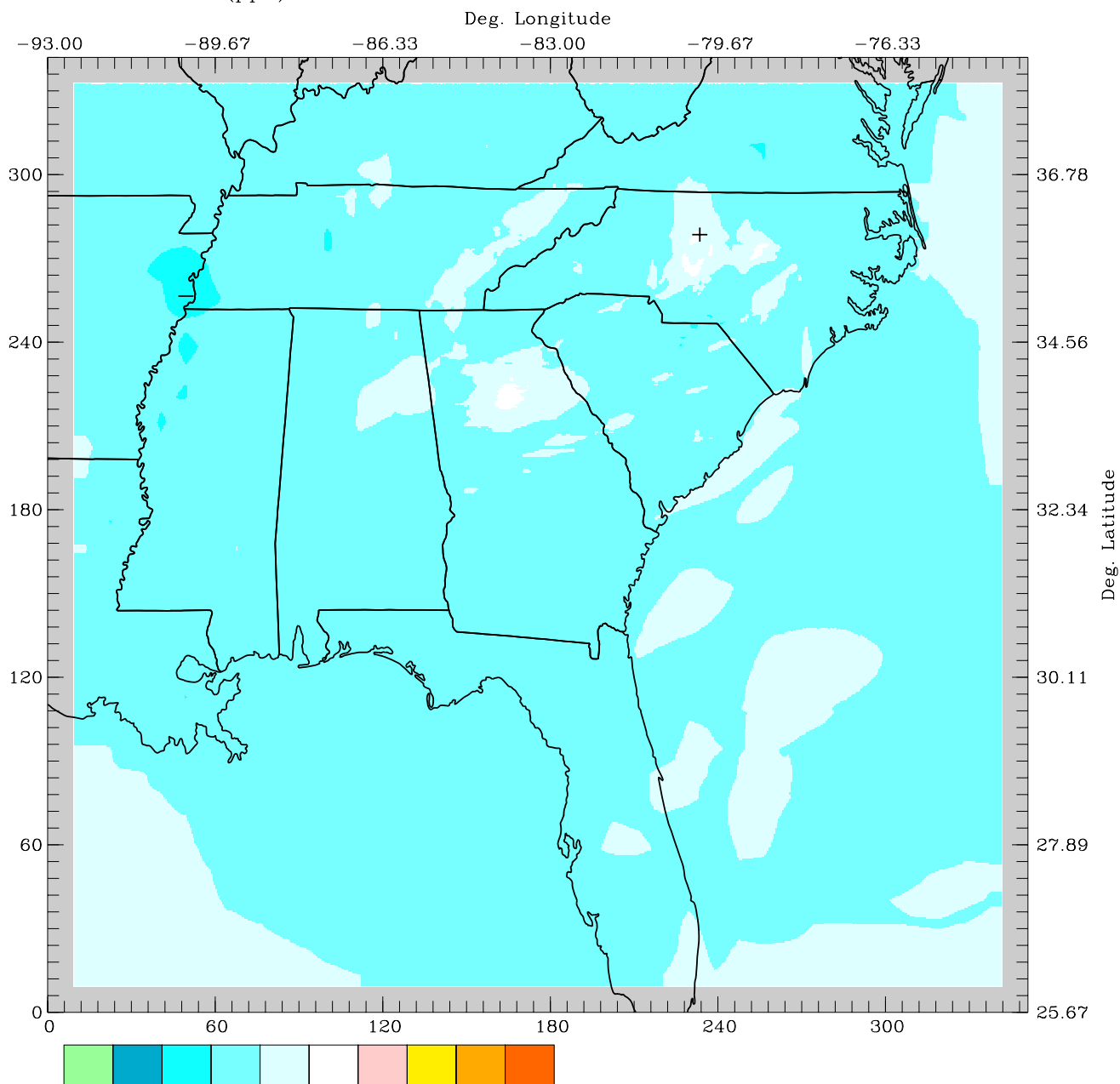
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.9 ppb (234,279)

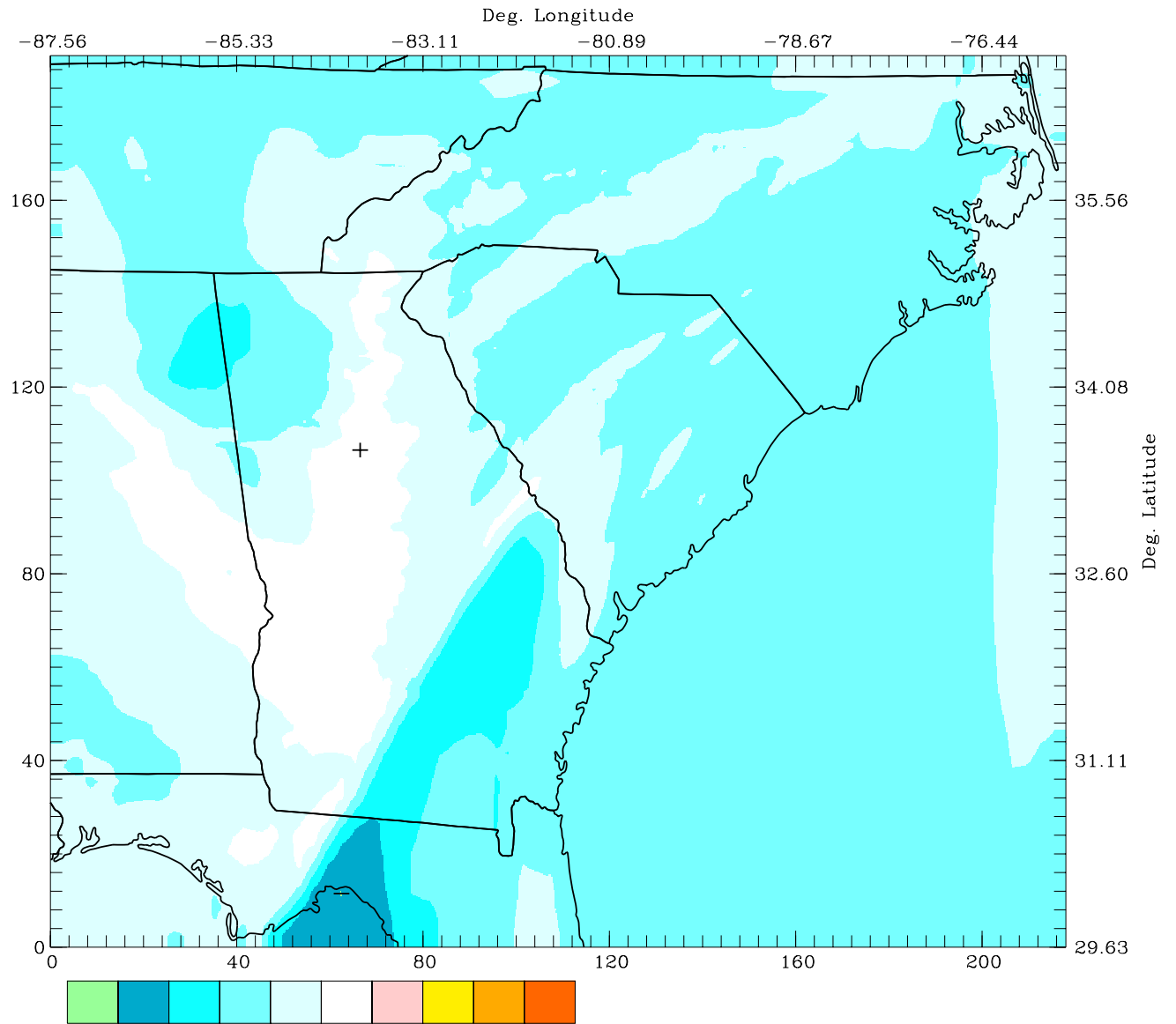
- MINIMUM = 24.9 ppb (50,257)



Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2007g
Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.8 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

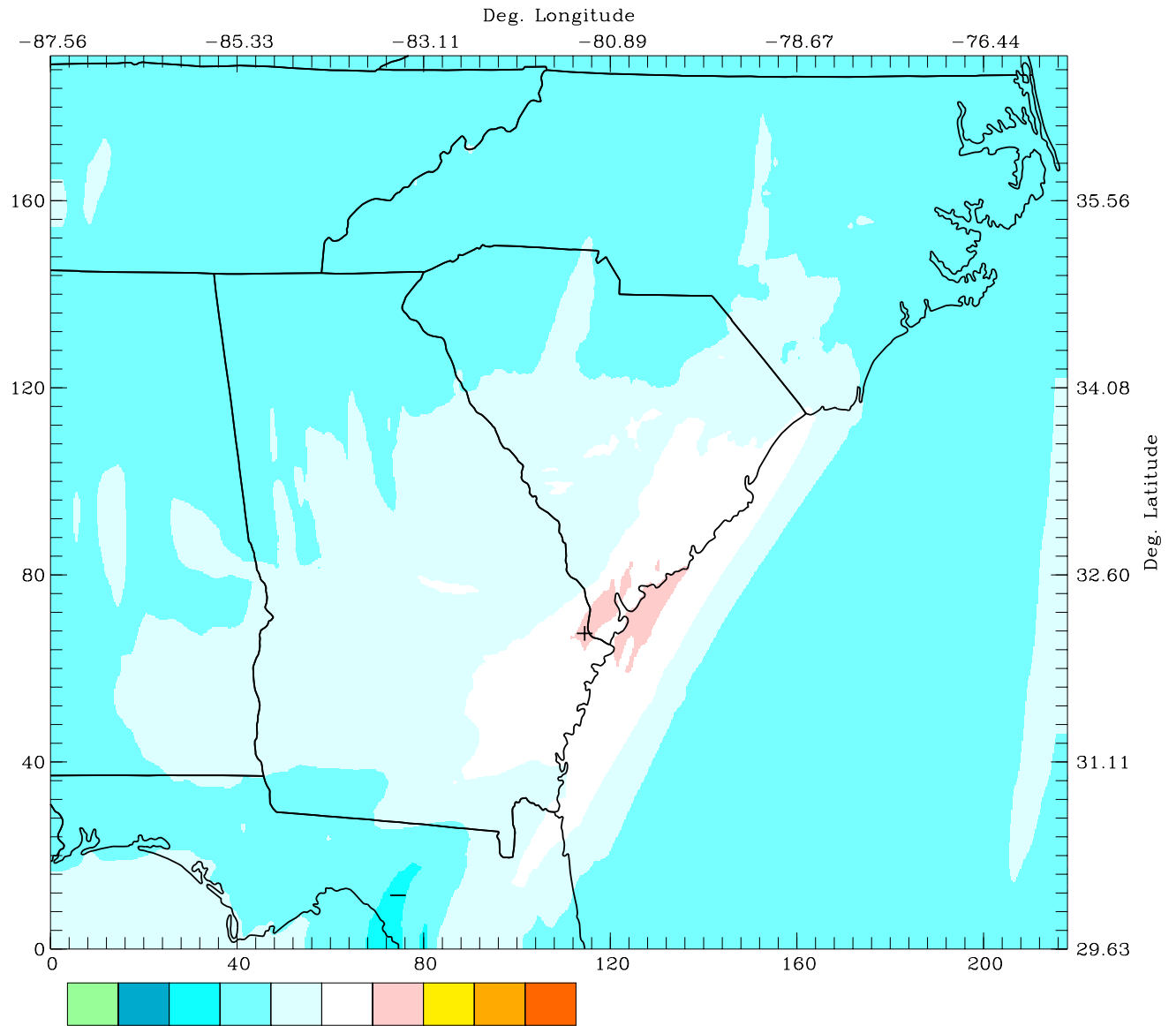


UAMPLT_C: Feb 2 11:17:36 EST 2004

Maximum 8-hour avg O3, May 16, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

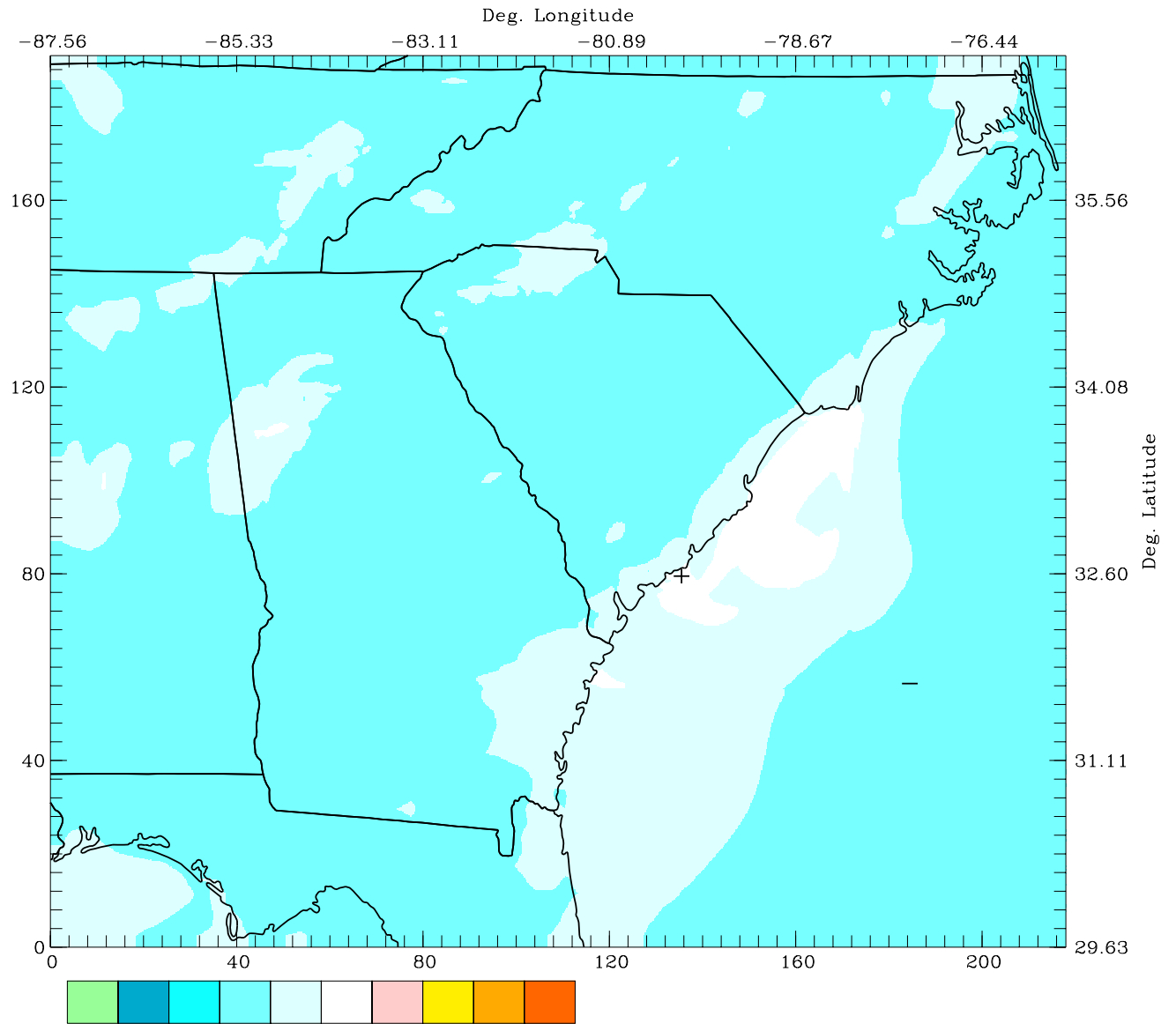
+ MAXIMUM = 106.1 ppb (115,68)
- MINIMUM = 36.0 ppb (75,12)



Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

Time: 0-0 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.0 ppb (136,80)
- MINIMUM = 43.5 ppb (185,57)

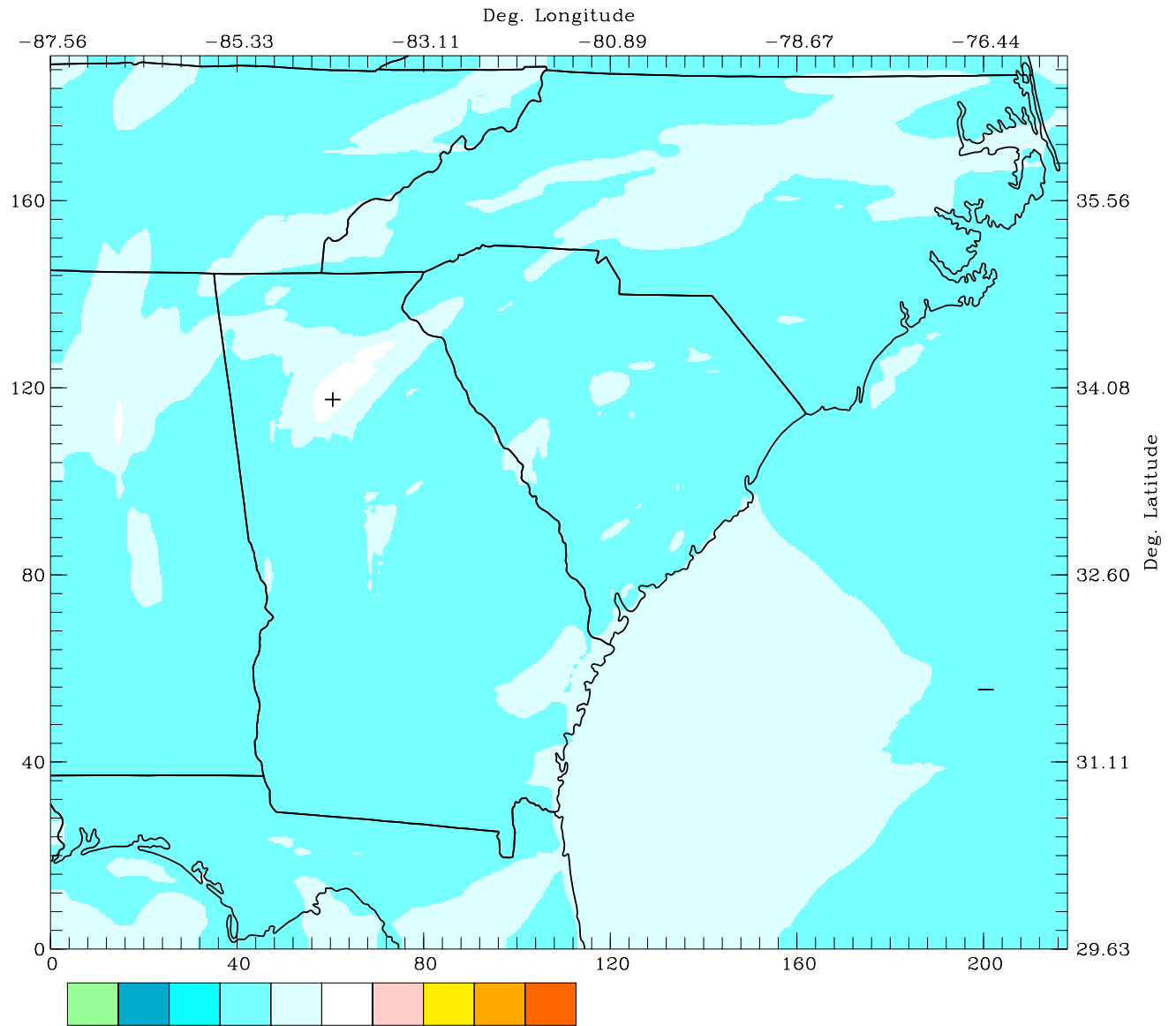


7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 18, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 97.8 ppb (61,118)
- MINIMUM = 41.8 ppb (201,56)

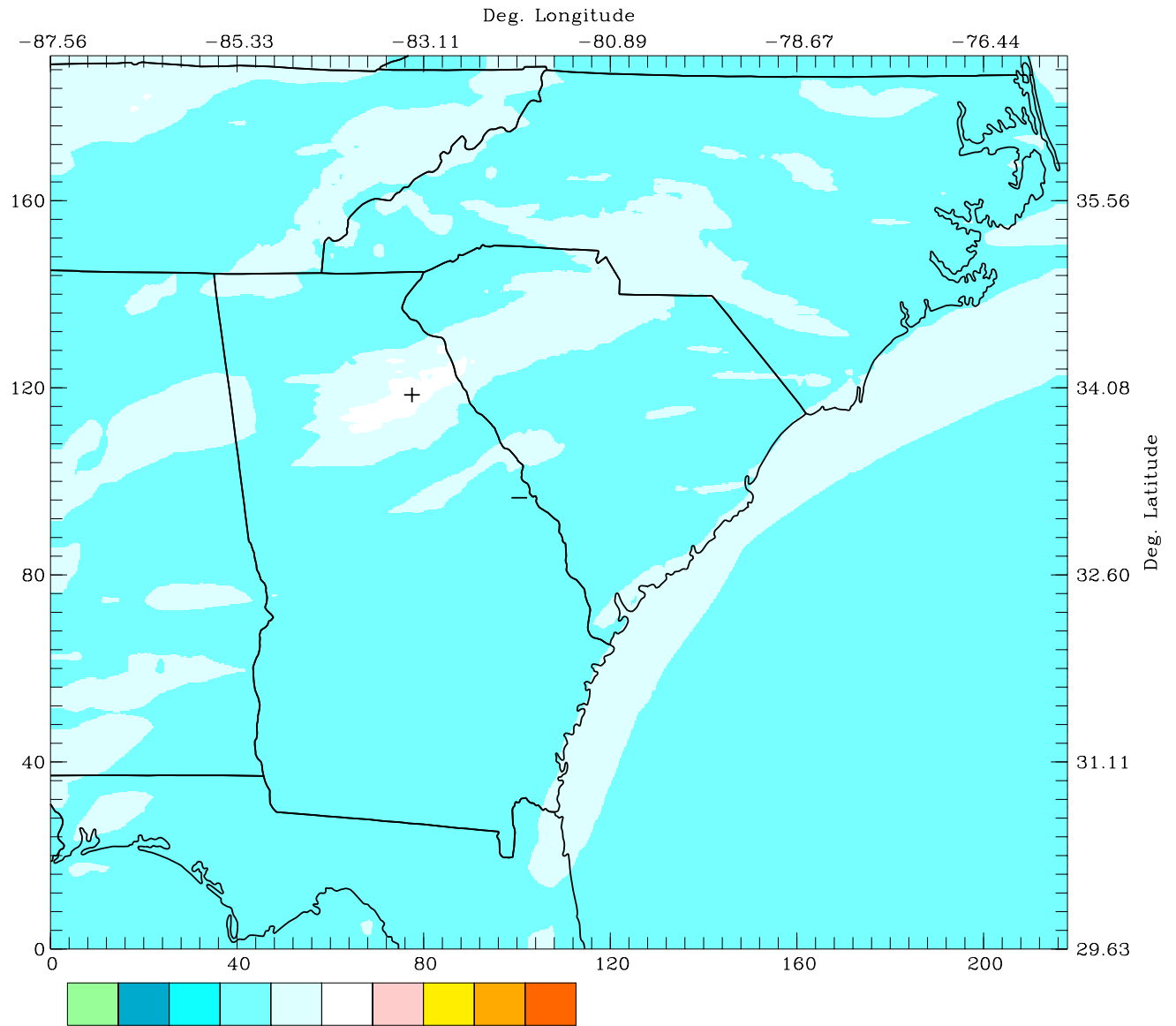


> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.3 ppb (78,119)
- MINIMUM = 40.1 ppb (101,97)

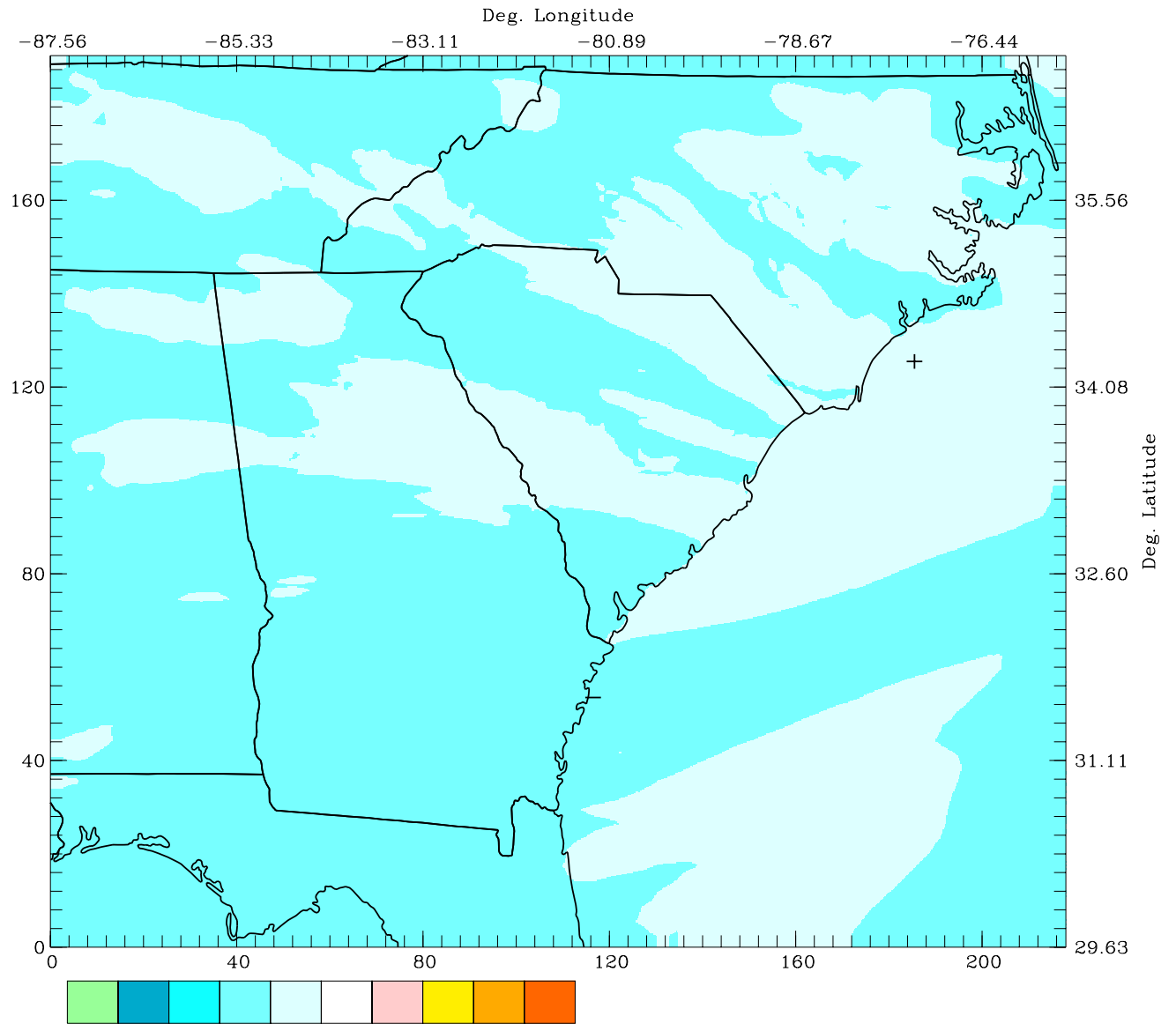


7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 76.9 ppb (186,126)
- MINIMUM = 43.6 ppb (117,54)

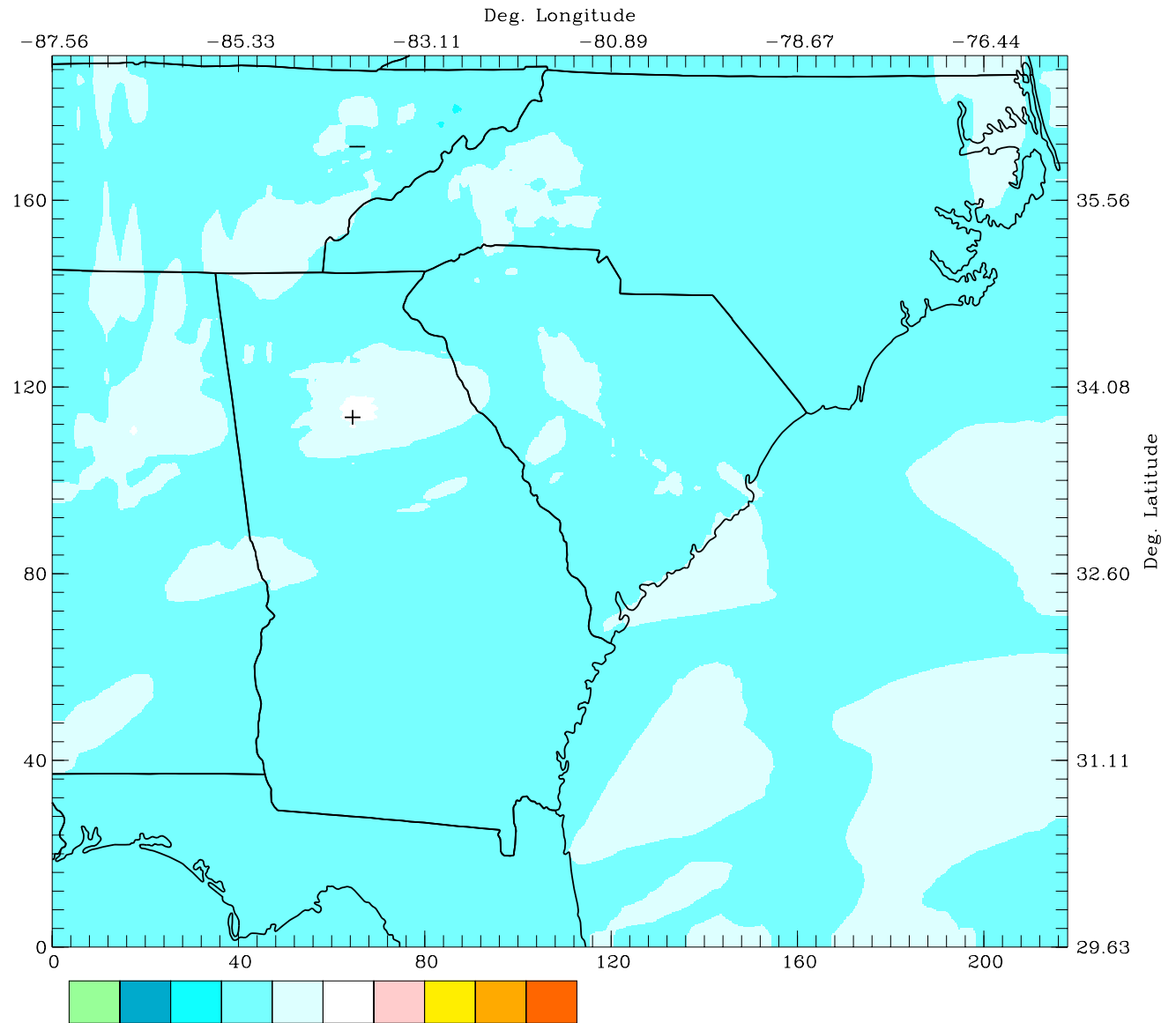


UAMPLT_C: Feb 2 11:17:58 EST 2004

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (65,114)
- MINIMUM = 36.9 ppb (66,172)



UAMPLT_C: Feb 2 11:18:03 EST 2004

Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007g
Grid ff2

+ MAXIMUM = 92.9 ppb (136,172)

– MINIMUM = 29.5 ppb (2,168)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007g

Grid ff2

UAMPLT_C: Feb 2 11:18:07 EST 2004

+ MAXIMUM = 95.8 ppb (22,53)

– MINIMUM = 20.5 ppb (45,11)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

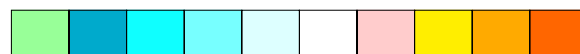
33.11

20

32.37

0.

31.63



7 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007g

Grid ff3

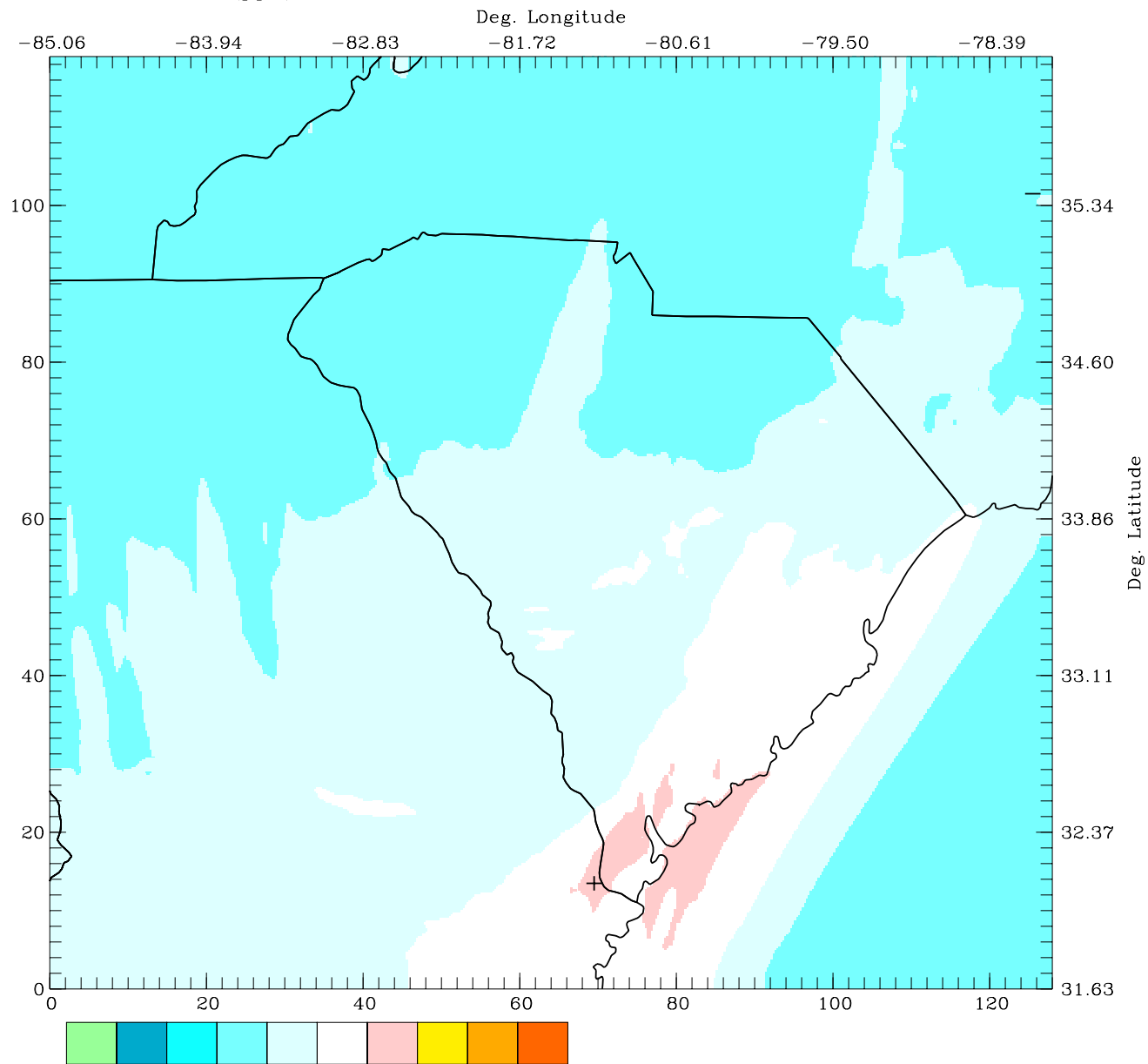
UAMPLT_C: Feb 2 11:18:10 EST 2004

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 106.1 ppb (70,14)

- MINIMUM = 43.9 ppb (126,102)



UAMPLT_C: Feb 2 11:18:12 EST 2004

Maximum 8-hour avg O3, May 17, 1998

UAMV Run -- SCDHEC-2007g

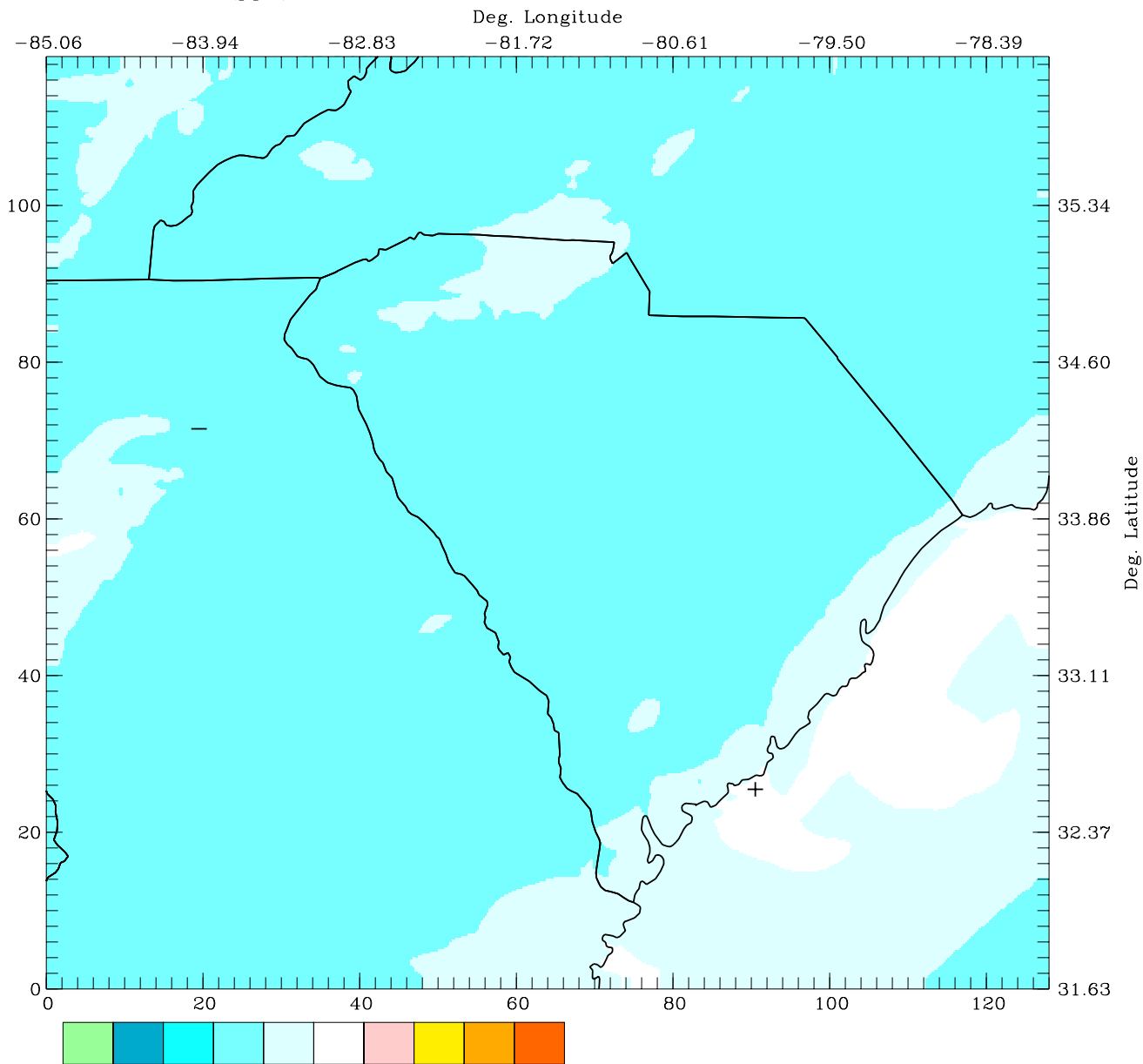
Grid ff3

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 90.0 ppb (91,26)

- MINIMUM = 43.8 ppb (20,72)



UAMPLT_C: Feb 2 11:18:14 EST 2004

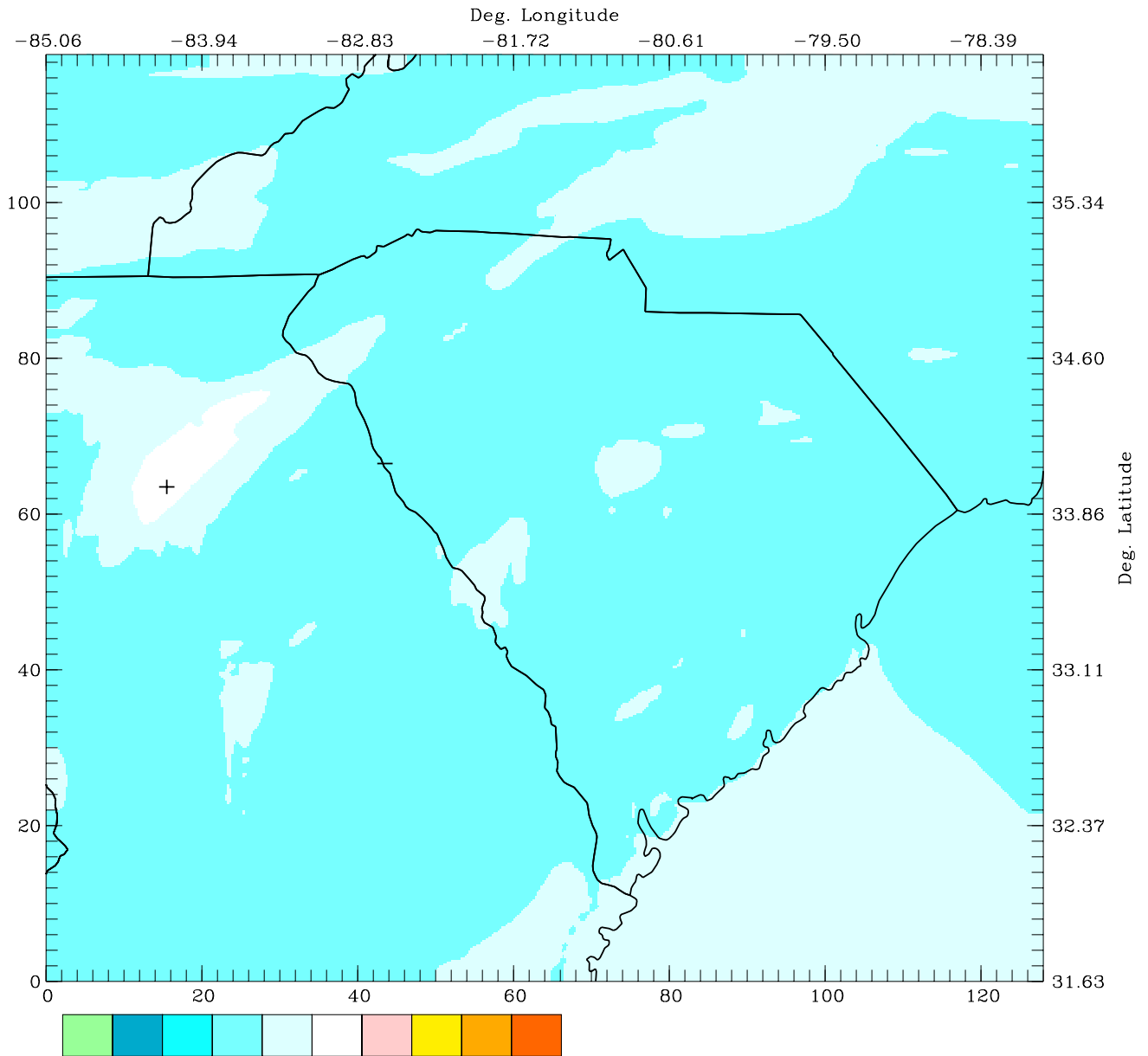
Maximum 8-hour avg O3, May 18, 1998

UAMV Run -- SCDHEC-2007g

Grid ff3

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 97.8 ppb (16,64)
- MINIMUM = 41.8 ppb (44,67)



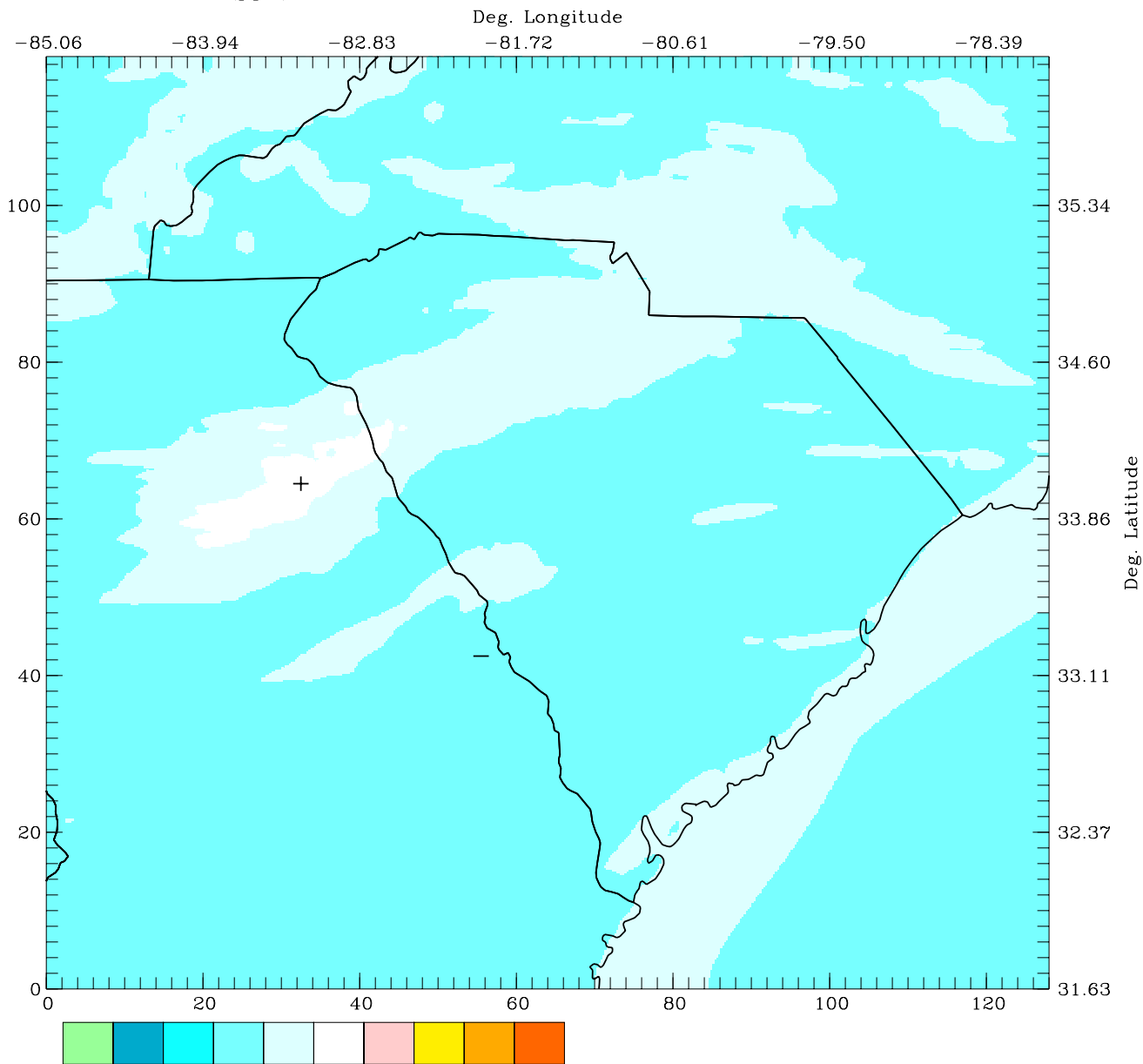
> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg O3, May 19, 1998
UAMV Run -- SCDHEC-2007g
Grid ff3

UAMPLT_C: Feb 2 11:18:16 EST 2004

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.3 ppb (33,65)
- MINIMUM = 40.1 ppb (56,43)



UAMPLT_C: Feb 2 11:18:18 EST 2004

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007g
Grid ff3

+ MAXIMUM = 76.6 ppb (32,54)

– MINIMUM = 44.5 ppb (71,4)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

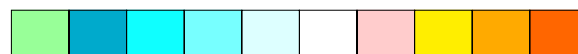
33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007g

Grid ff3

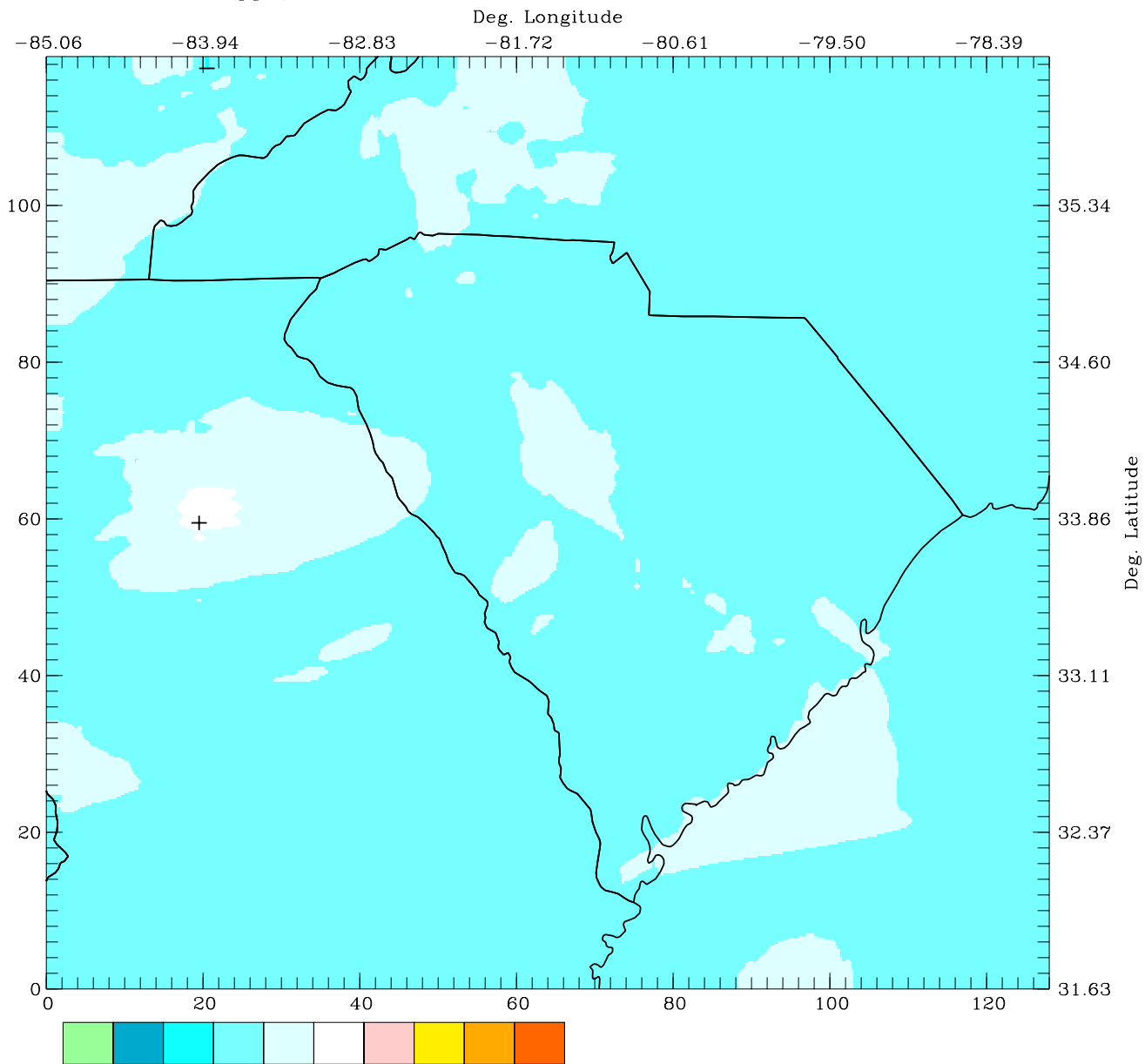
UAMPLT_C: Feb 2 11:18:19 EST 2004

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 85.2 ppb (20,60)

- MINIMUM = 36.9 ppb (21,118)



UAMPLT_C: Feb 2 11:18:22 EST 2004

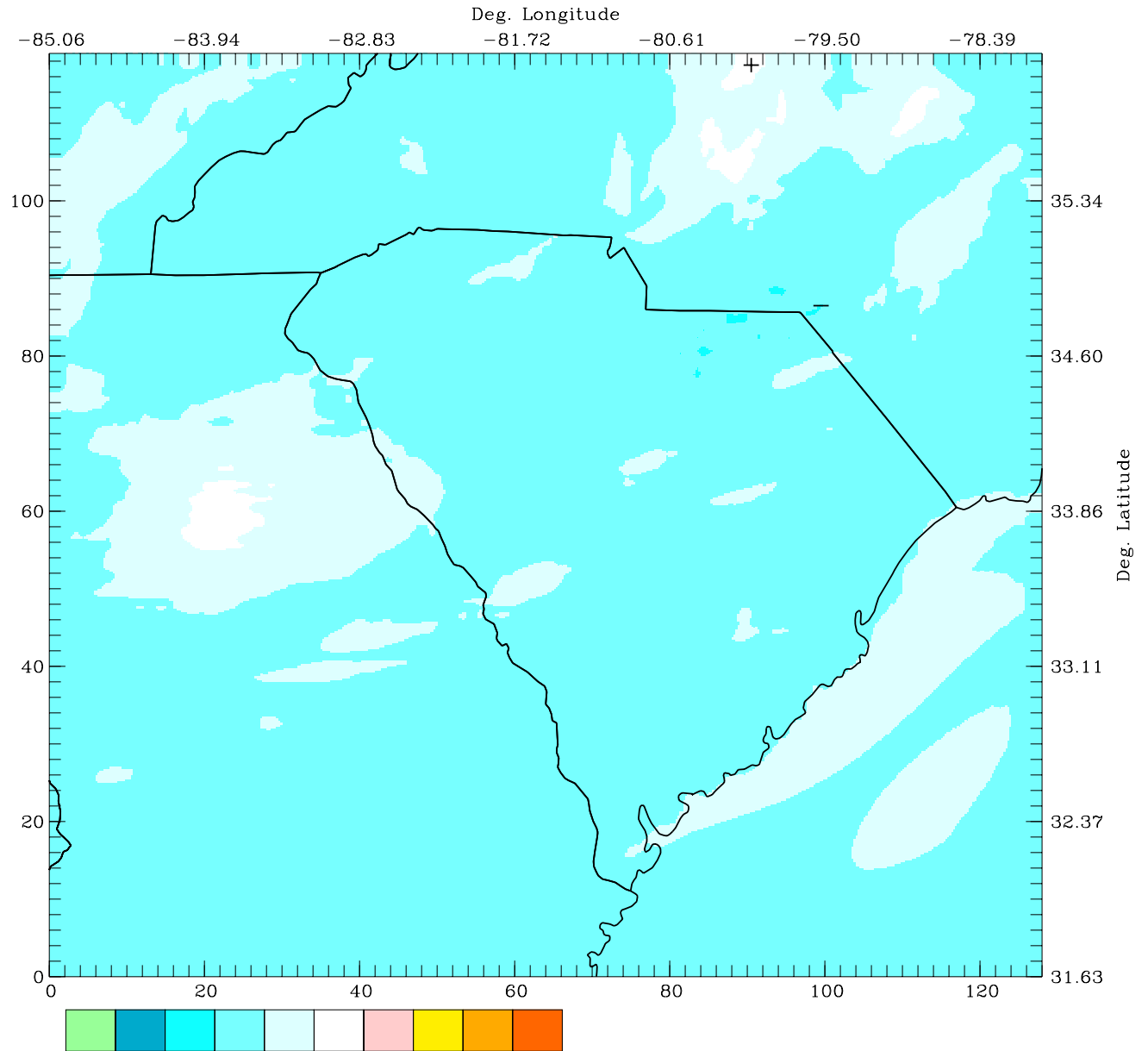
Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007g
Grid ff3

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 92.9 ppb (91,118)

- MINIMUM = 38.4 ppb (100,87)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007g

Grid ff3

UAMPLT_C: Feb 2 11:18:23 EST 2004

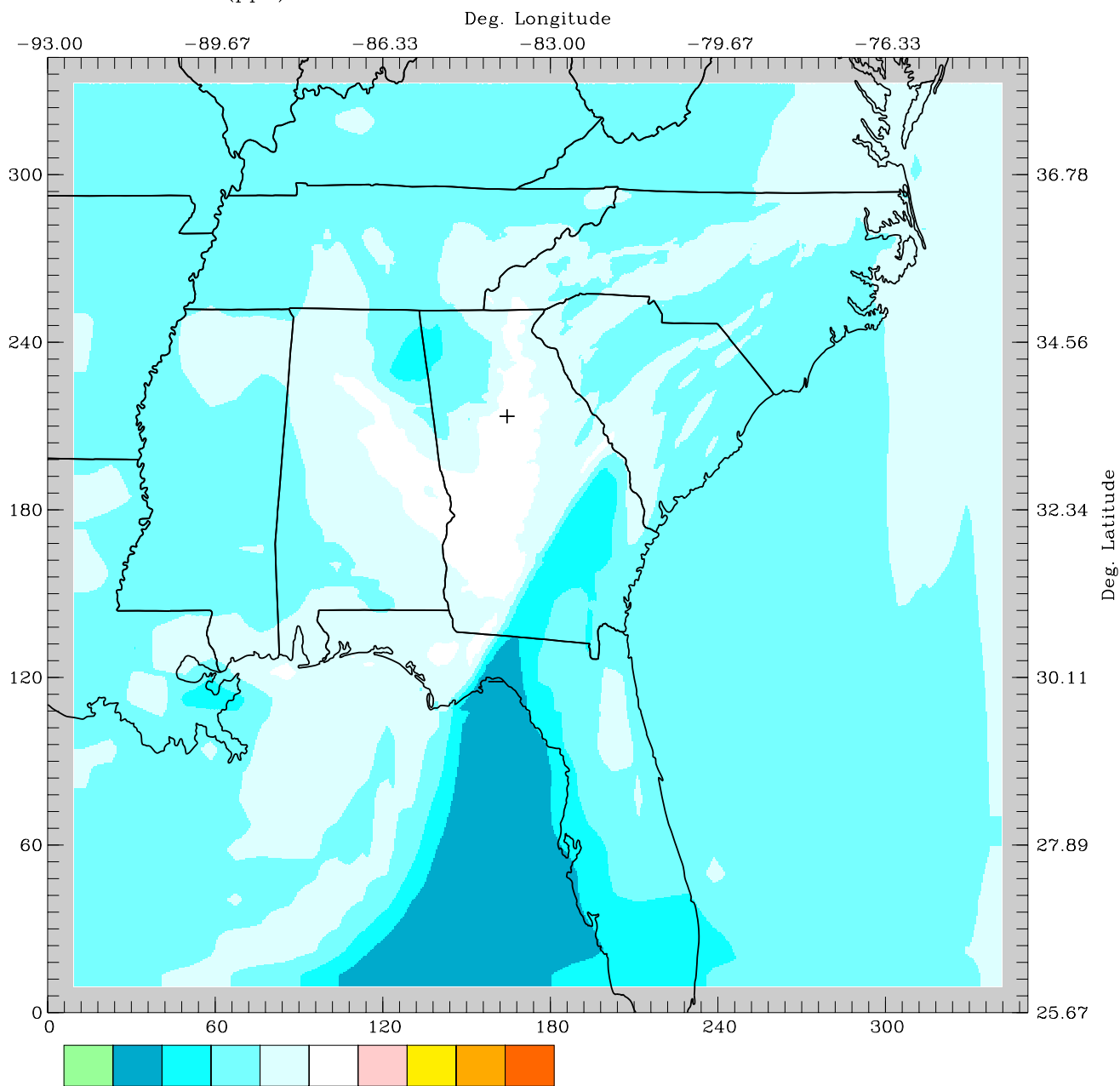
2007h 15% Nox 35% VOC

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.5 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2007h

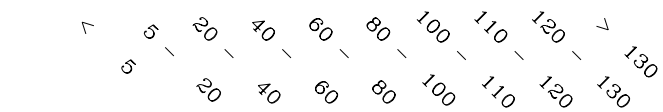
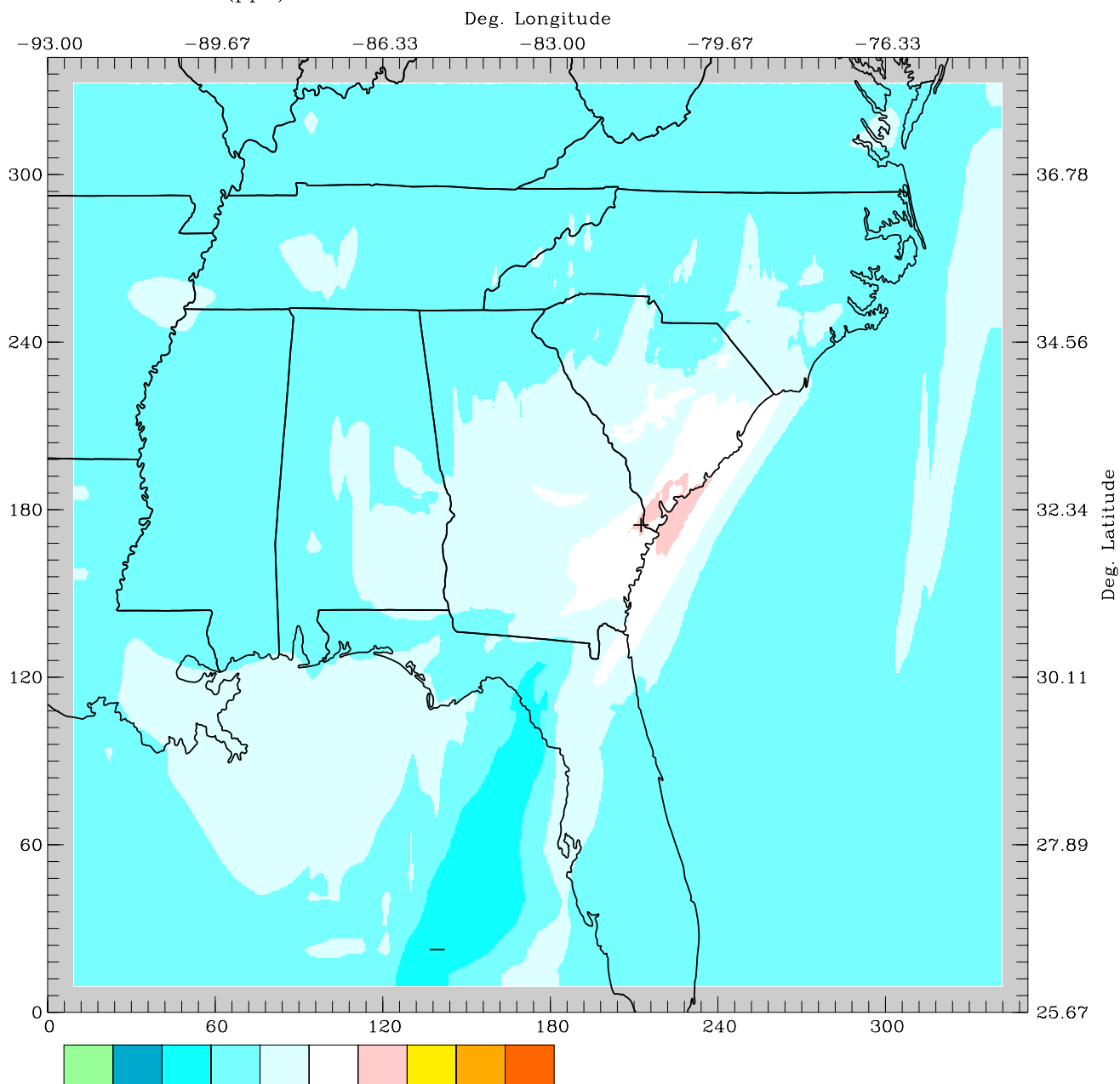
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.1 ppb (213,175)

- MINIMUM = 20.5 ppb (140,23)



Maximum 8-hour avg 03, May 17, 1998

UAMV Run -- SCDHEC-2007h

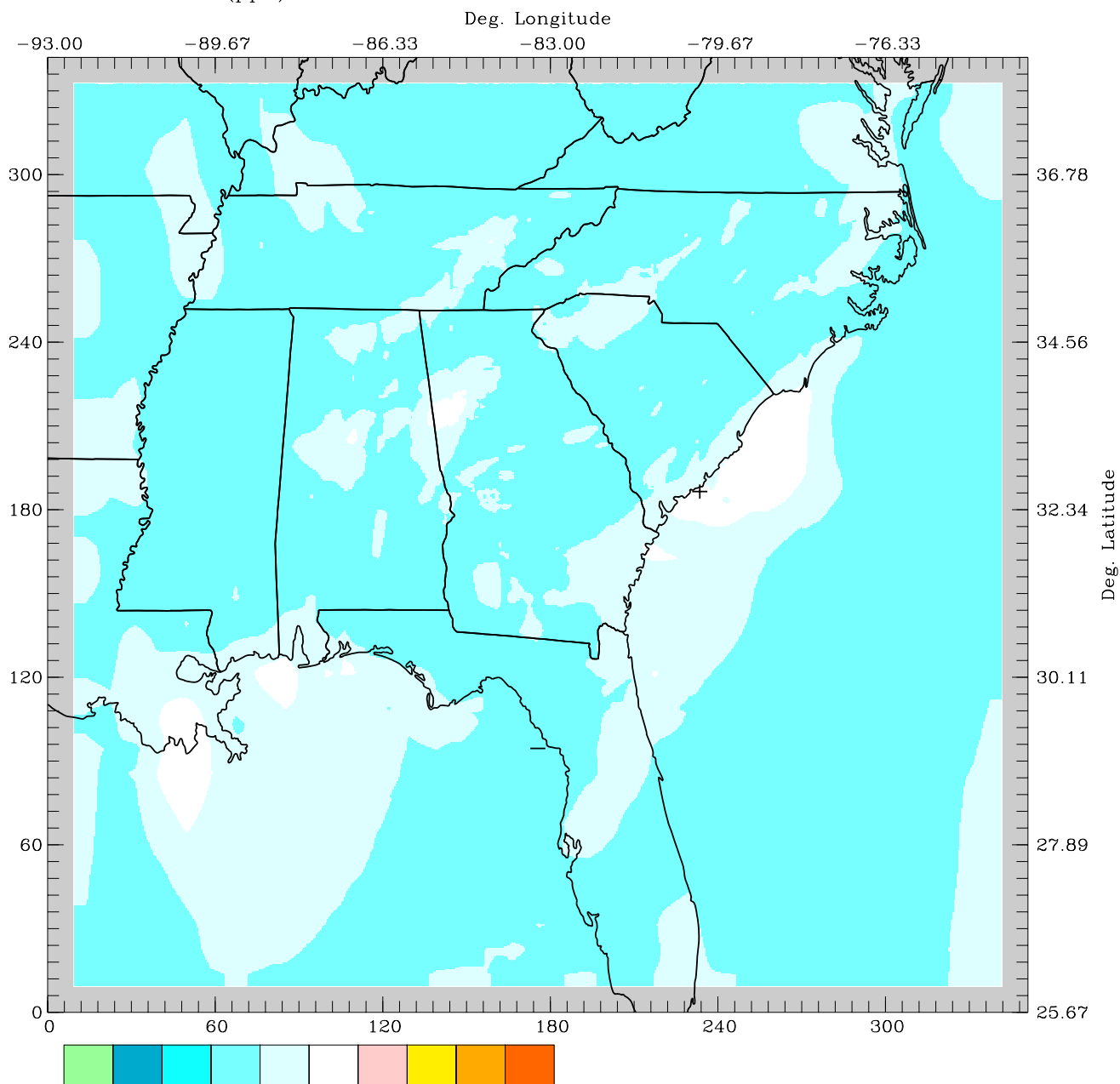
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.7 ppb (234,187)

- MINIMUM = 43.0 ppb (176,95)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007h

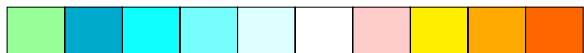
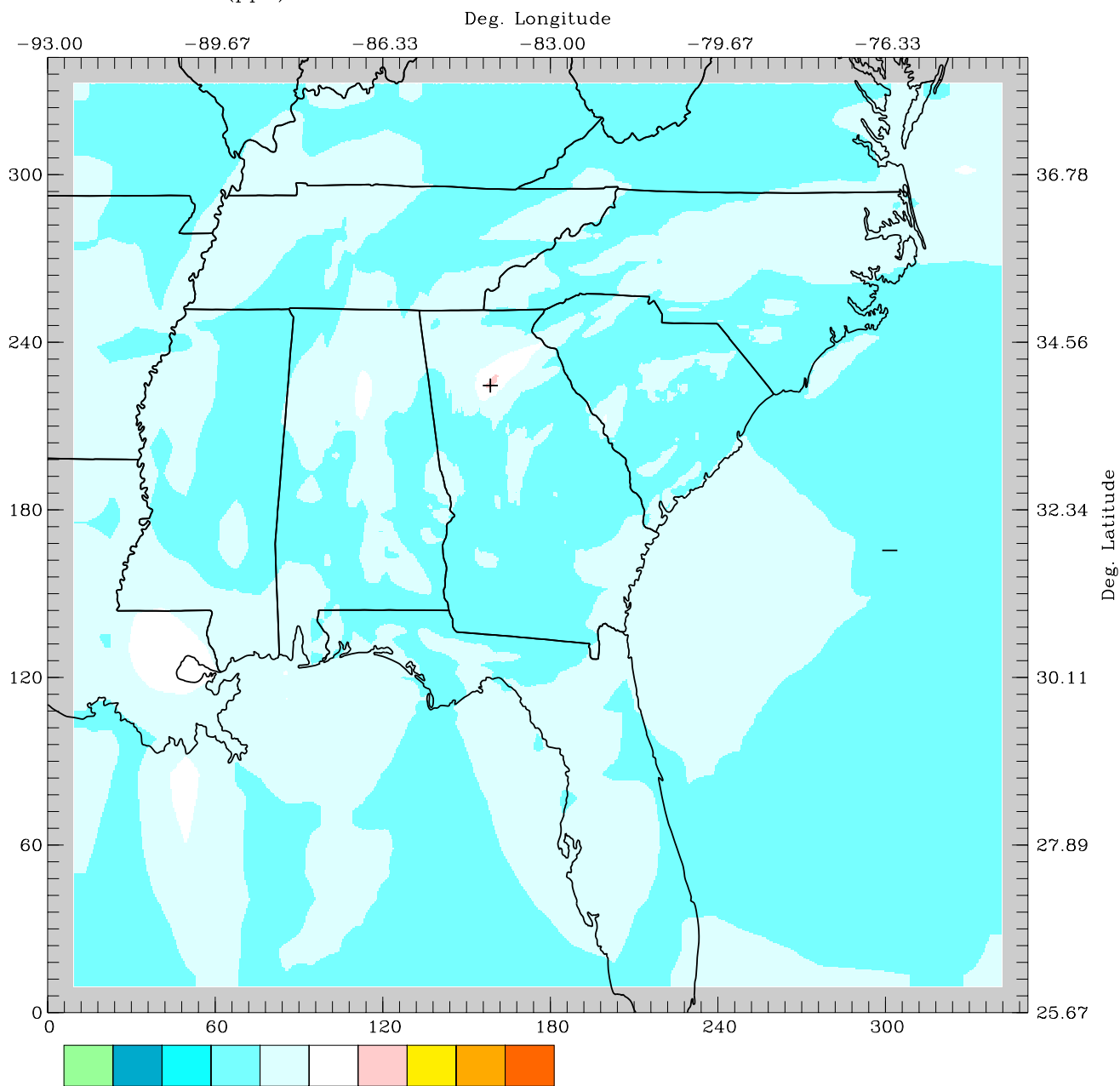
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 103.7 ppb (159,225)

- MINIMUM = 42.1 ppb (302,166)



> 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 19, 1998

UAMV Run -- SCDHEC-2007h

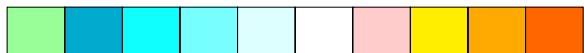
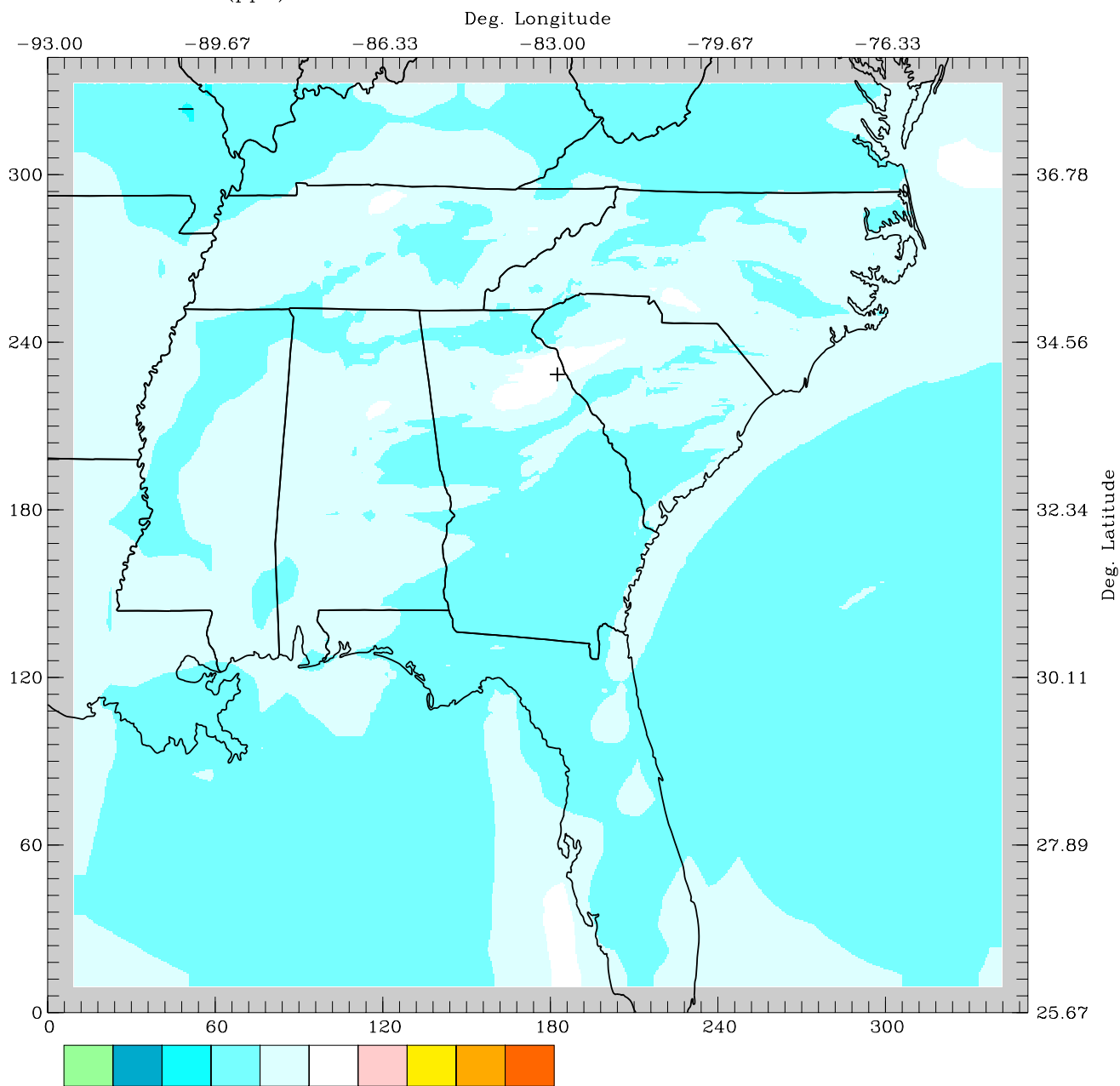
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.1 ppb (183,229)

- MINIMUM = 39.0 ppb (50,324)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2007h

Grid cf

+ MAXIMUM = 85.1 ppb (175,215)

- MINIMUM = 35.5 ppb (32,329)

Deg. Longitude

-93.00

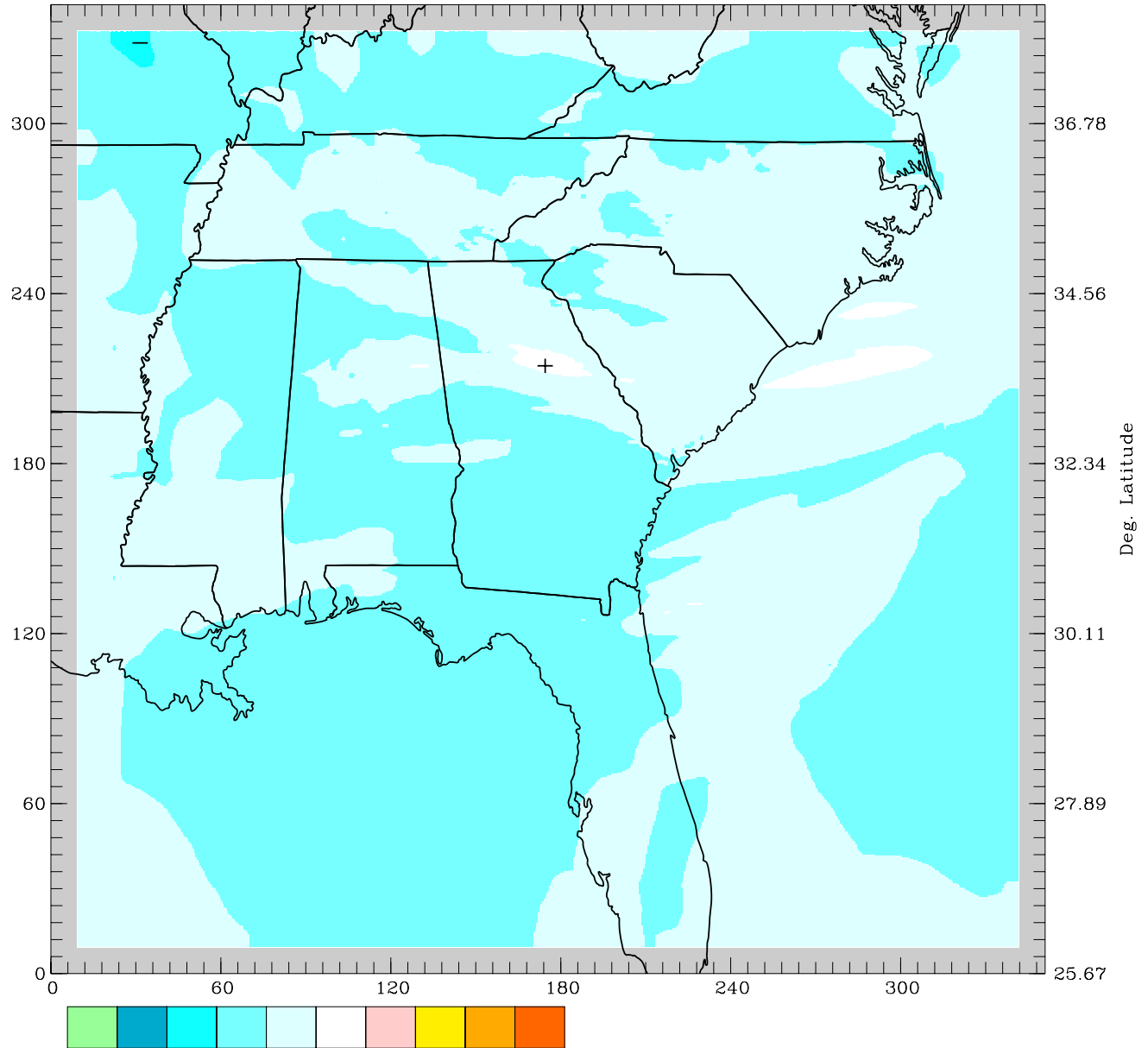
-89.67

-86.33

-83.00

-79.67

-76.33



7 5 20 40 60 80 100 110 120 > 130
 5 20 40 60 80 100 110 120 130
 5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007h

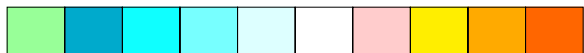
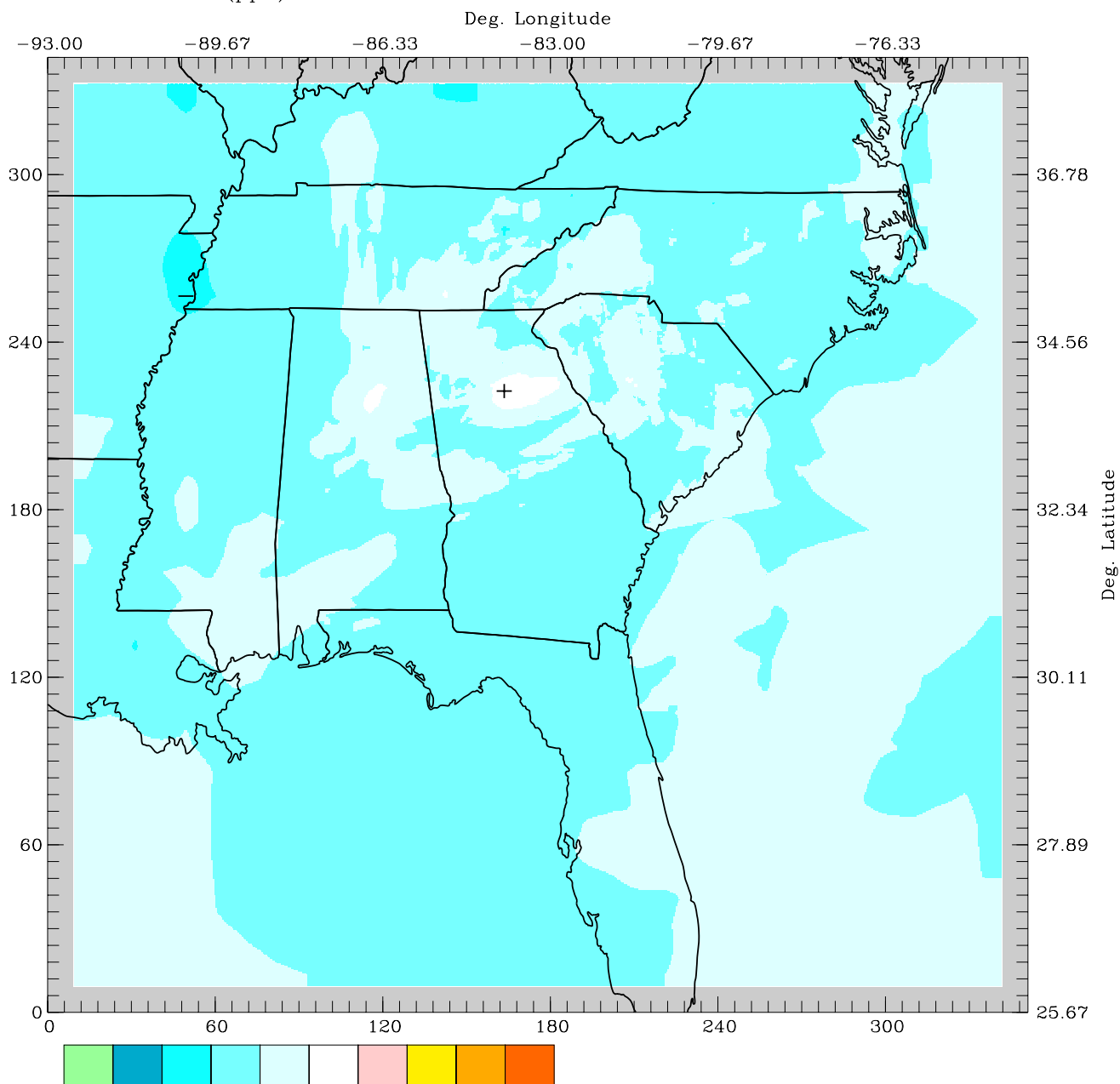
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.6 ppb (164,223)

- MINIMUM = 24.1 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2007h

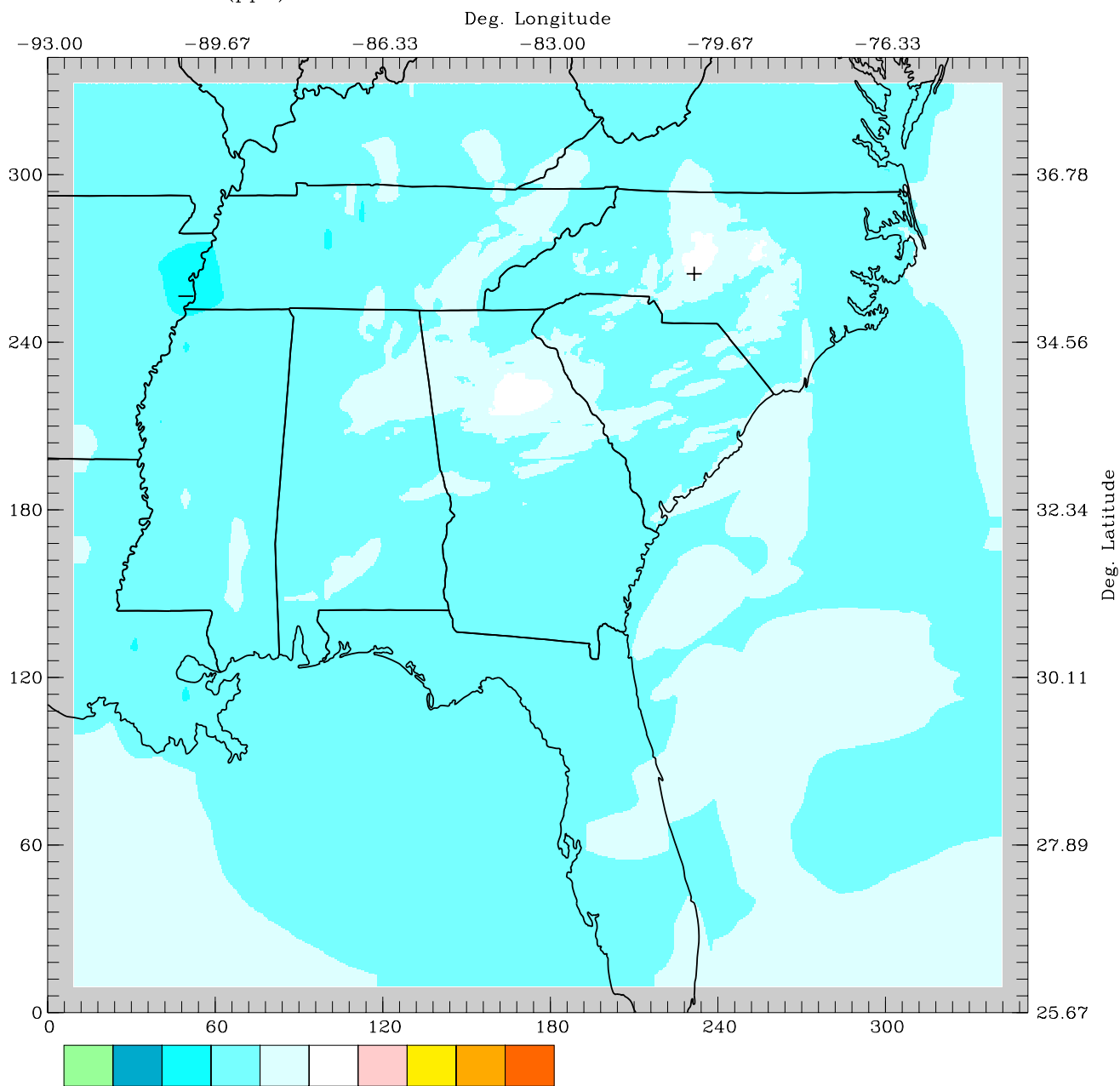
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 94.6 ppb (232,265)

- MINIMUM = 21.8 ppb (50,257)



7 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

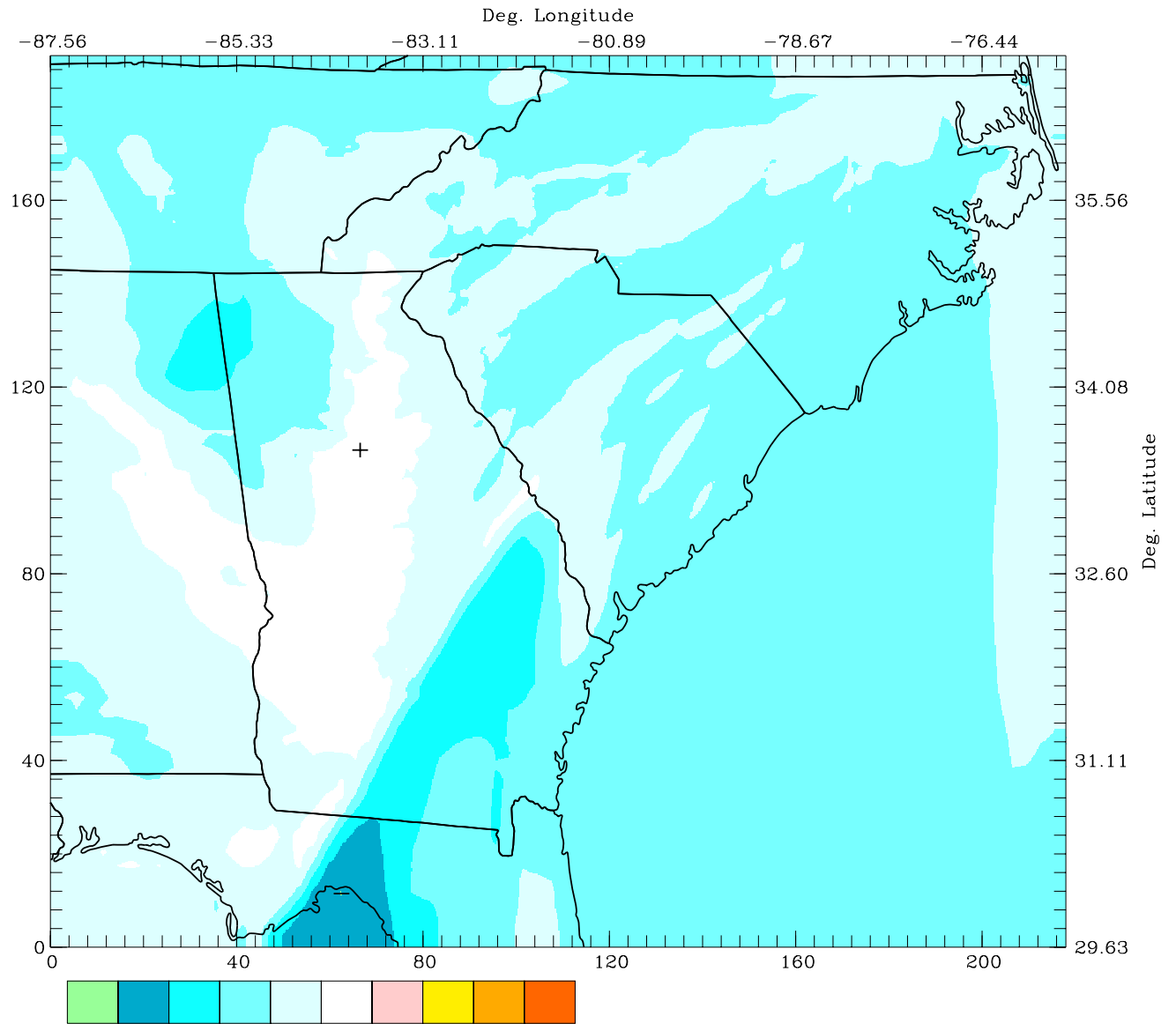
Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2007h

Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.5 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

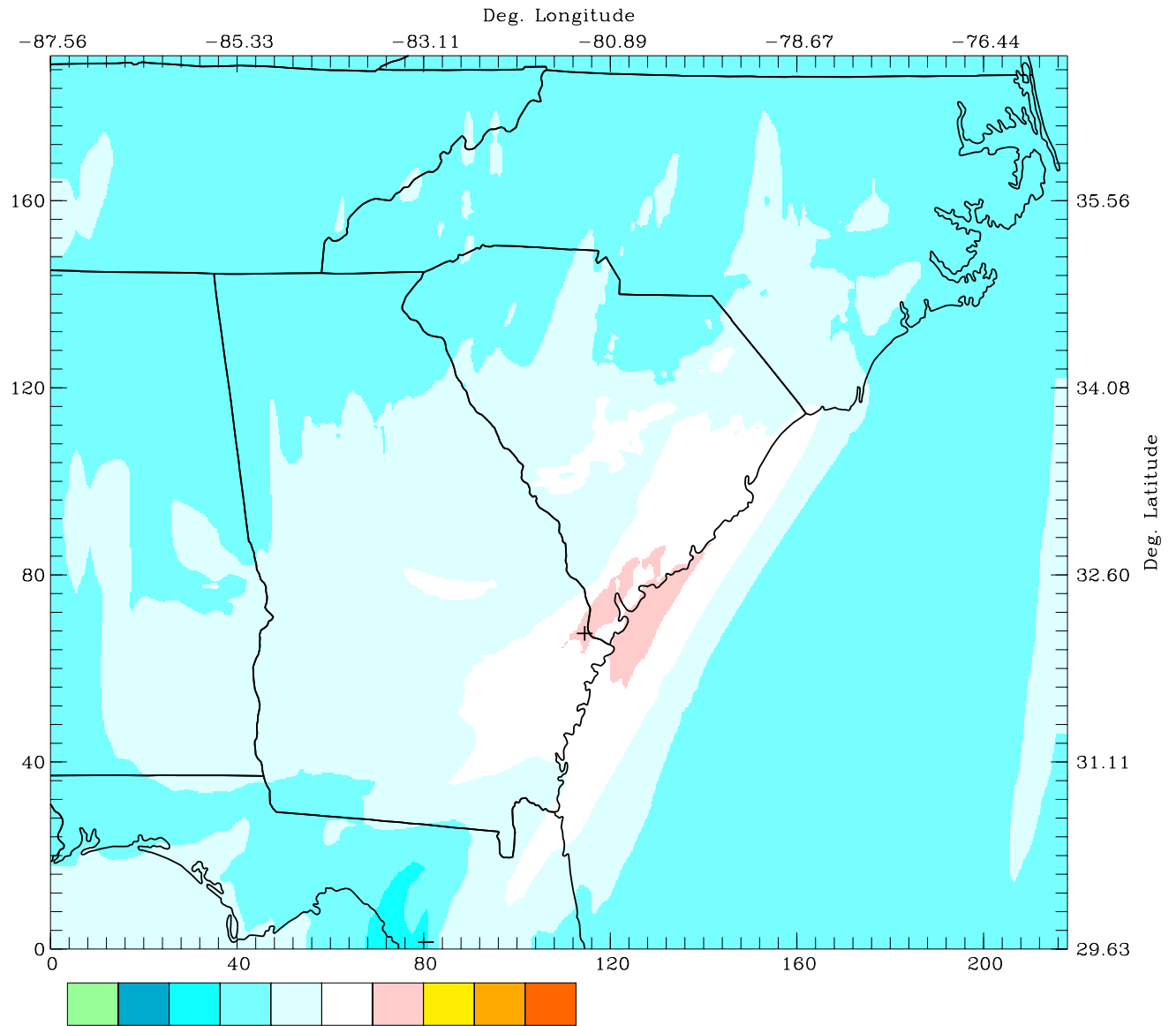


> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2007h
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.1 ppb (115,68)
- MINIMUM = 35.8 ppb (81,2)



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 17, 1998
UAMV Run -- SCDHEC-2007h
Grid ff2

+ MAXIMUM = 95.7 ppb (136,80)

– MINIMUM = 43.8 ppb (187,57)

Deg. Longitude

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2007h

Grid ff2

UAMPLT_C: Feb 6 09:37:06 EST 2004

+ MAXIMUM = 103.7 ppb (61,118)

- MINIMUM = 42.1 ppb (204,59)

Deg. Longitude

7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 19, 1998

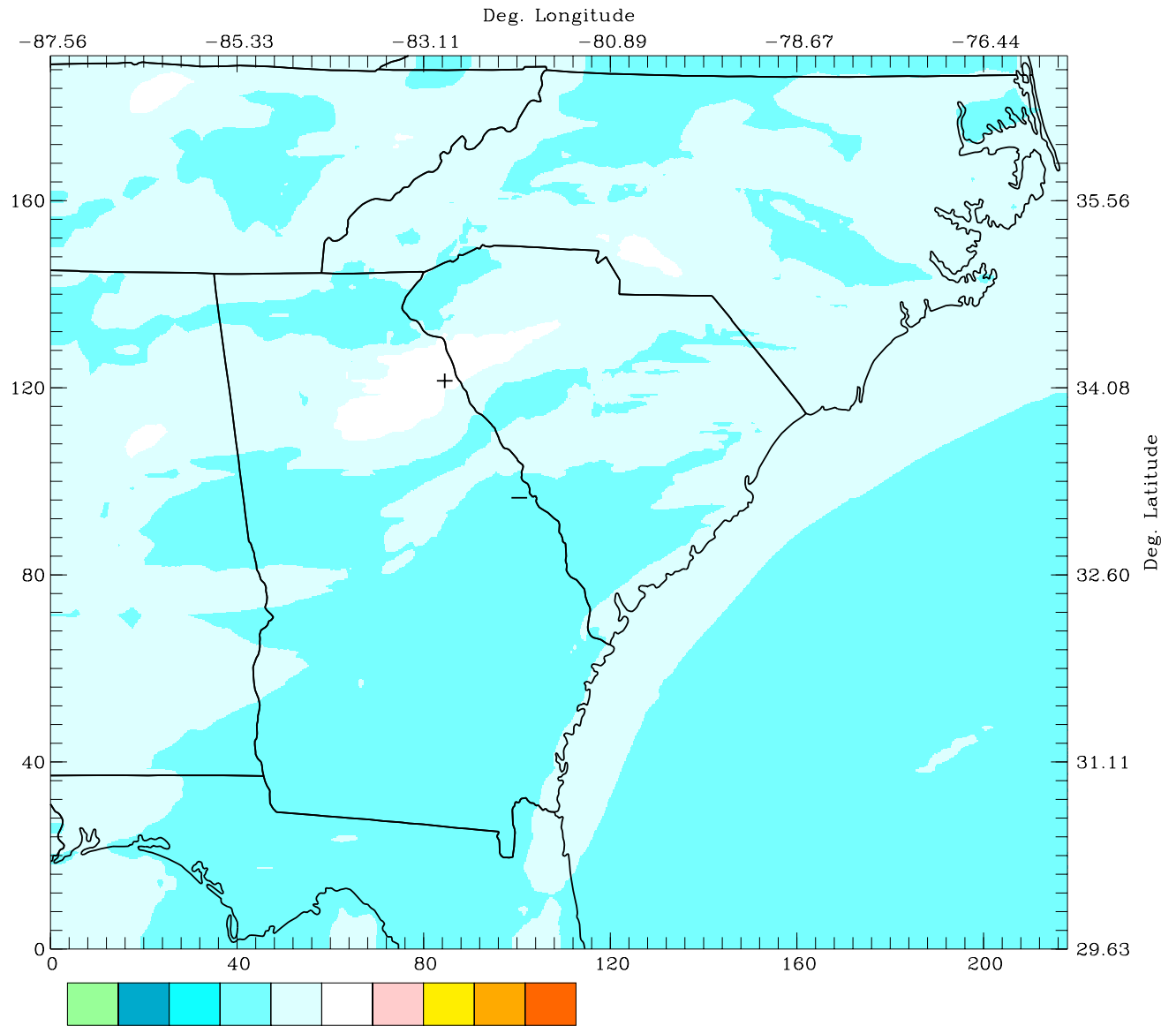
UAMV Run -- SCDHEC-2007h

Grid ff2

UAMPLT_C: Feb 6 09:37:10 EST 2004

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 101.1 ppb (85,122)
- MINIMUM = 43.8 ppb (101,97)

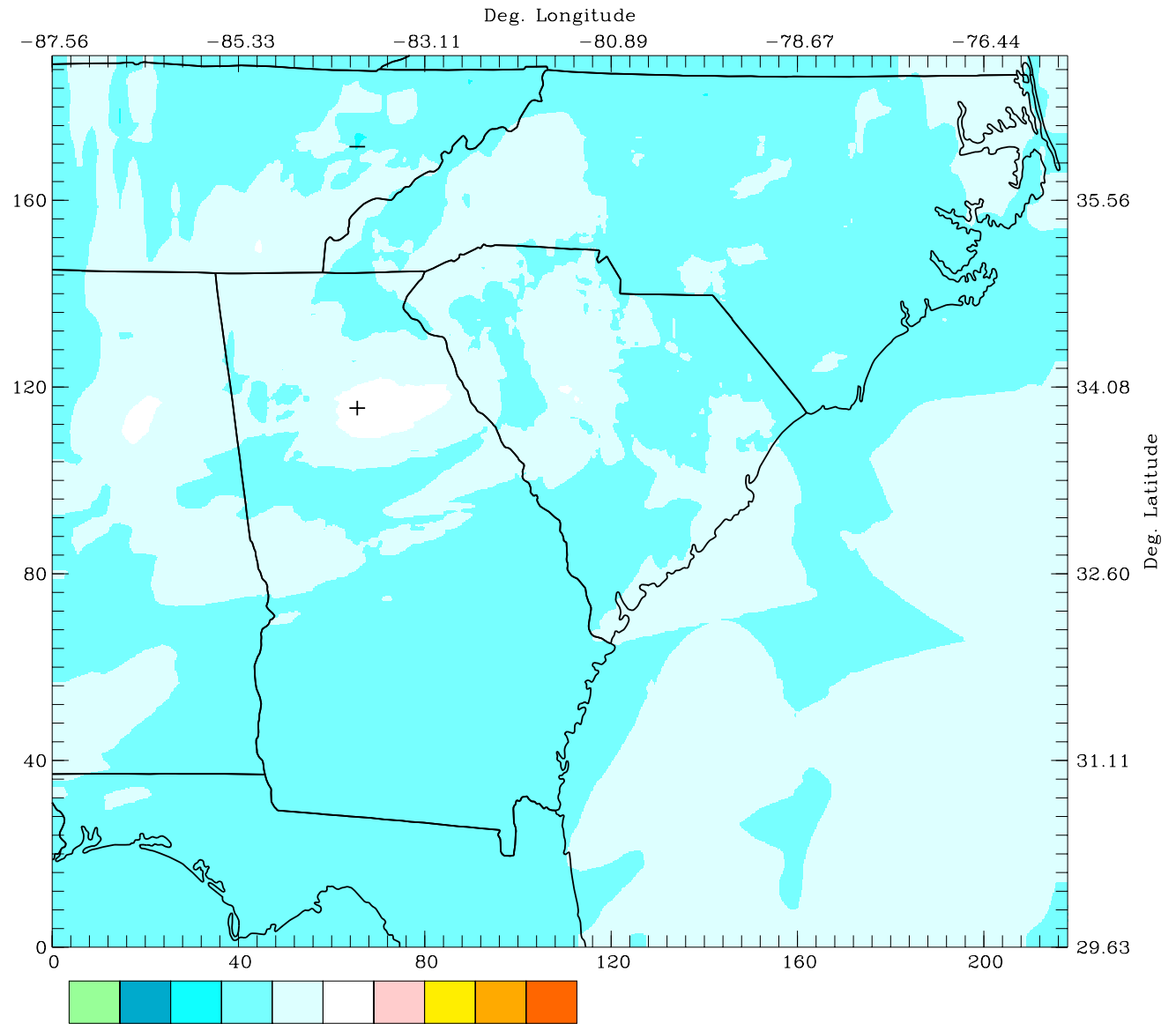


> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - 130

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2007h
Grid ff2

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.6 ppb (66,116)
- MINIMUM = 31.1 ppb (66,172)



Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2007h
Grid ff2

+ MAXIMUM = 94.6 ppb (134,158)

- MINIMUM = 28.6 ppb (2,168)

Deg. Longitude

	7	5	20	40	60	80	100	110	120	>	
	5	-									
		20	40	60	80	100	110	120	130		

Maximum 8-hour avg 03, May 23, 1998

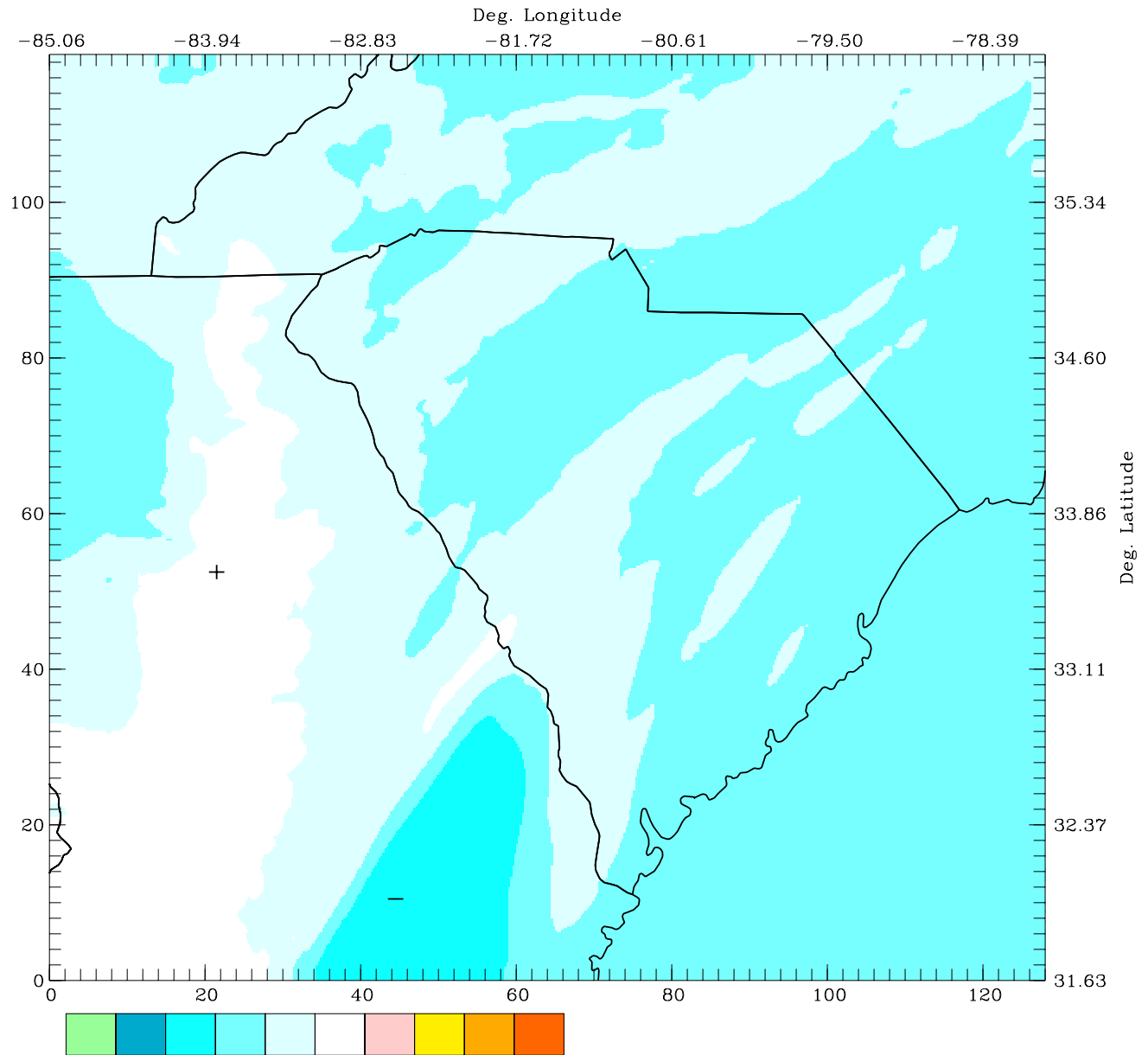
UAMV Run -- SCDHEC-2007h

Grid ff2

UAMPLT_C: Feb 6 09:37:26 EST 2004

+ MAXIMUM = 95.5 ppb (22,53)

- MINIMUM = 20.3 ppb (45,11)

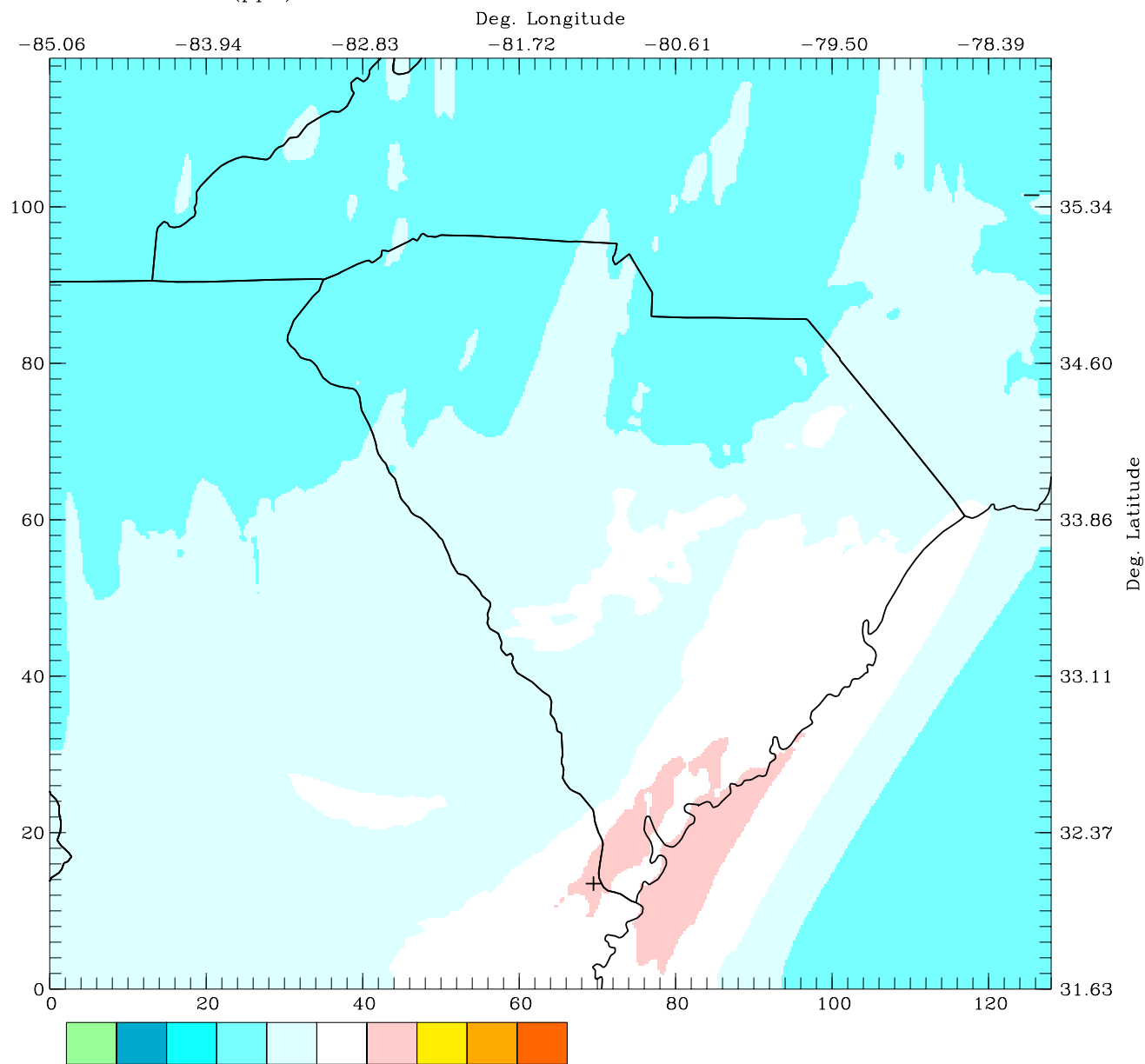


UAMPLT_C: Feb 6 09:37:28 EST 2004

Maximum 8-hour avg O₃, May 16, 1998
UAMV Run -- SCDHEC-2007h
Grid ff3

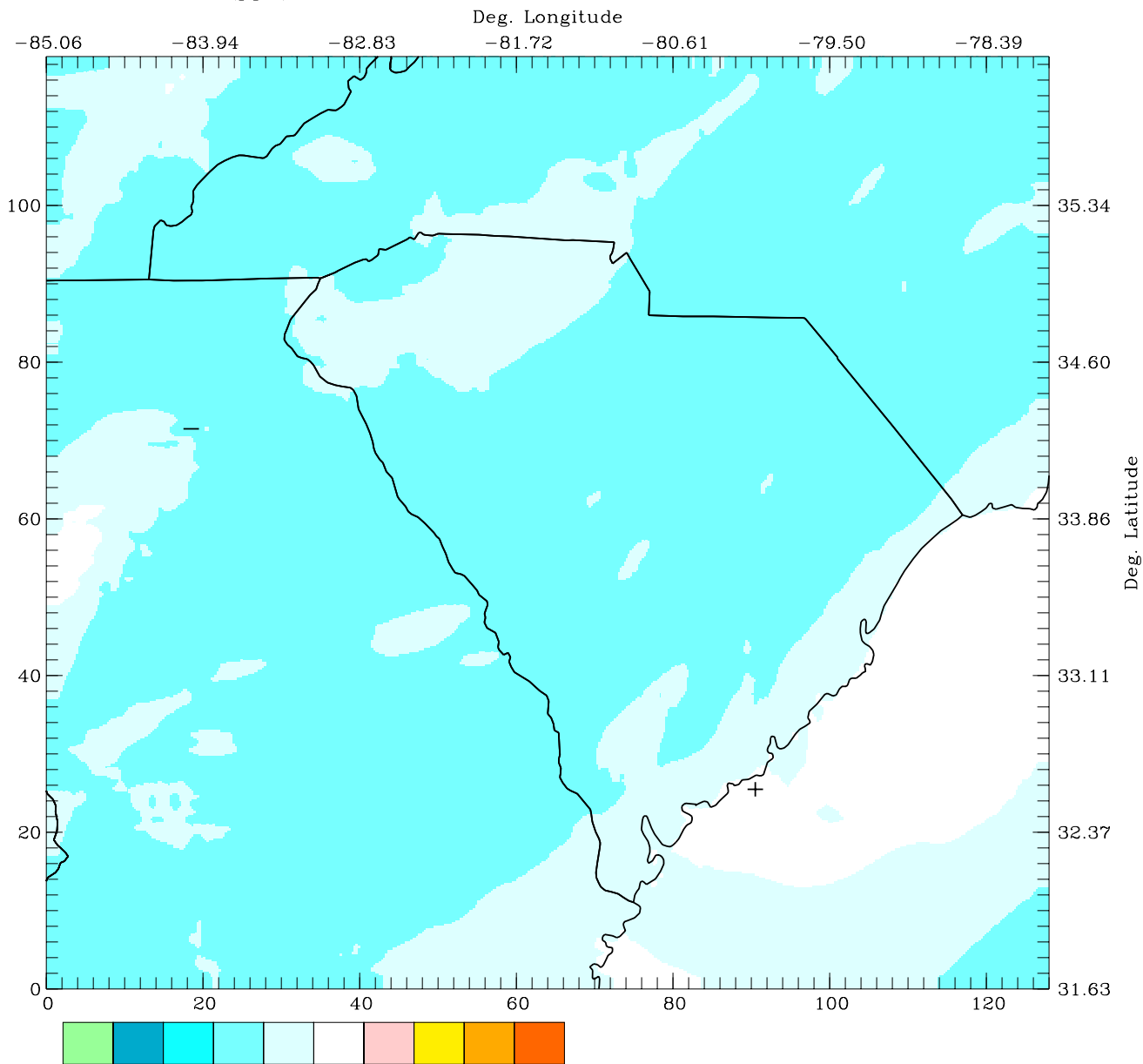
+ MAXIMUM = 107.1 ppb (70,14)

– MINIMUM = 42.7 ppb (126,102)



Time: 0-0 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 95.7 ppb (91,26)
- MINIMUM = 43.9 ppb (19,72)



UAMPLT_C: Feb 6 09:37:32 EST 2004

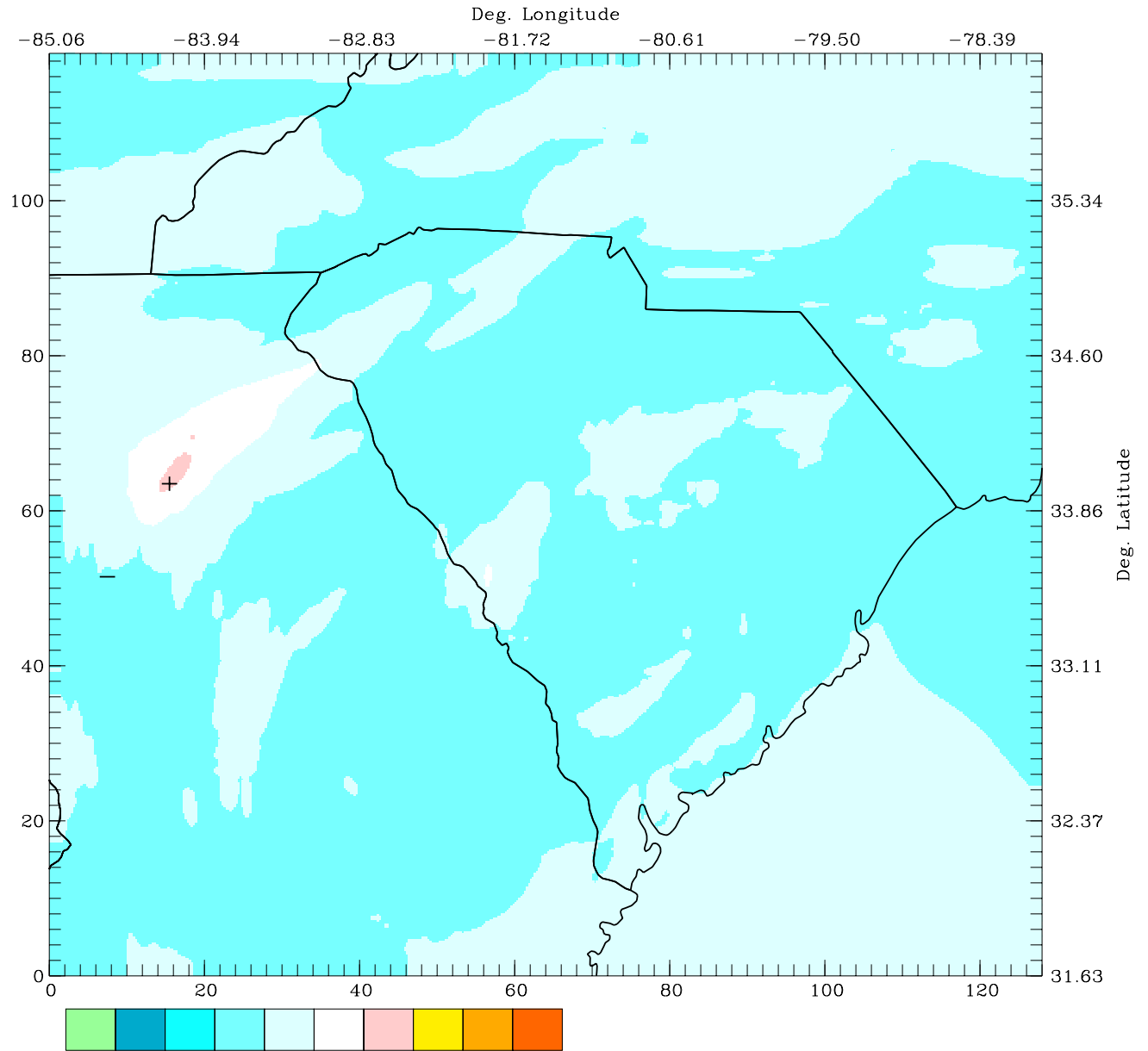
Maximum 8-hour avg 03, May 18, 1998
UAMV Run -- SCDHEC-2007h
Grid ff3

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 103.7 ppb (16,64)

- MINIMUM = 43.1 ppb (8,52)

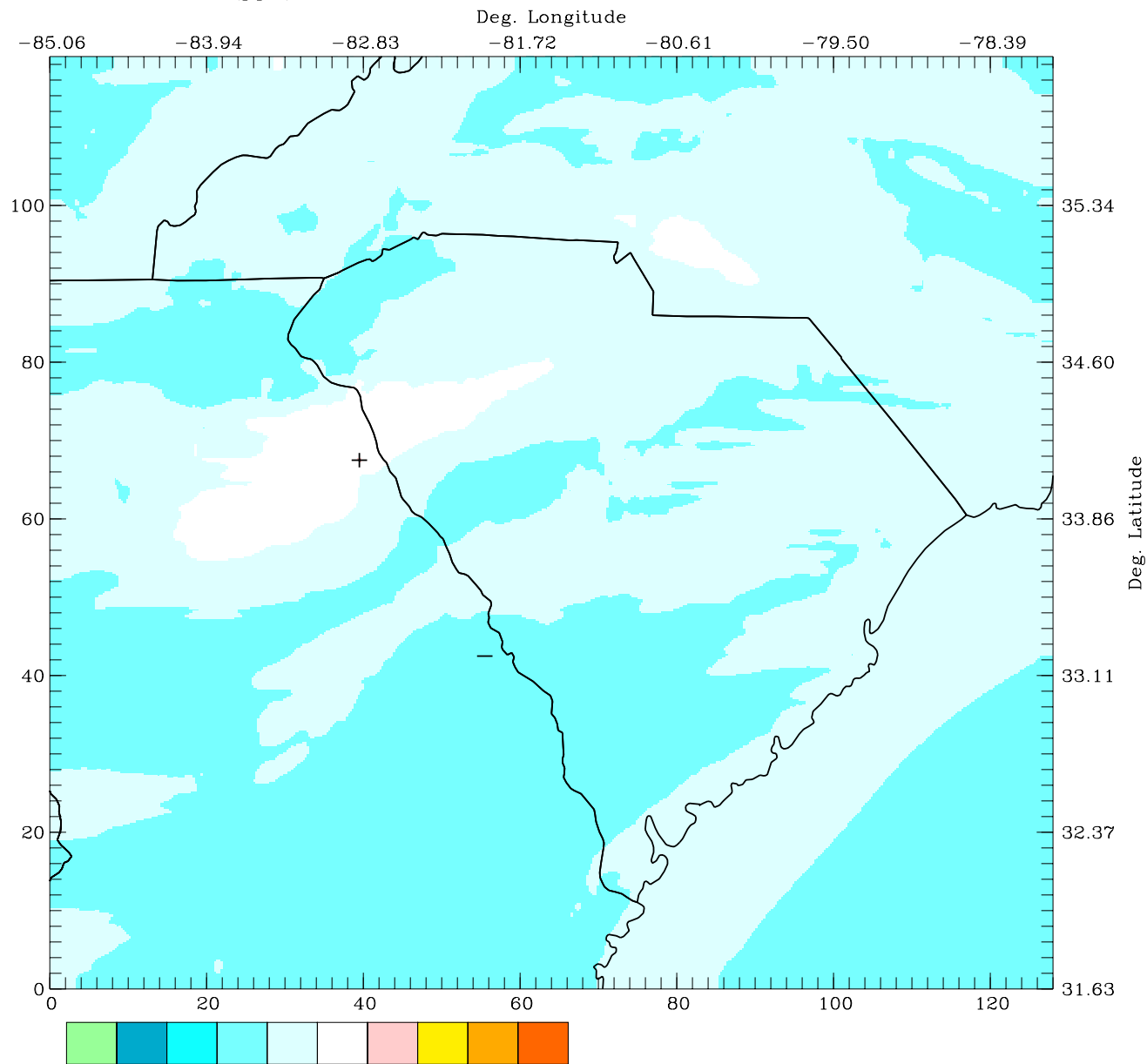


UAMPLT_C: Feb 6 09:37:34 EST 2004

Maximum 8-hour avg 03, May 19, 1998
UAMV Run -- SCDHEC-2007h
Grid ff3

+ MAXIMUM = 101.1 ppb (40,68)

- MINIMUM = 43.8 ppb (56,43)



+ MAXIMUM = 85.1 ppb (32,54)

– MINIMUM = 48.1 ppb (71,4)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

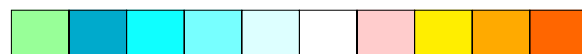
33.11

20

32.37

0

31.63



Maximum 8-hour avg 03, May 21, 1998

UAMV Run -- SCDHEC-2007h

Grid ff3

UAMPLT_C: Feb 6 09:37:38 EST 2004

+ MAXIMUM = 91.6 ppb (21,62)

- MINIMUM = 31.1 ppb (21,118)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100	
-----	--

35.34

80

34.60

60

33.86

40

33.11

20

32.37

0

31.63



7 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 22, 1998

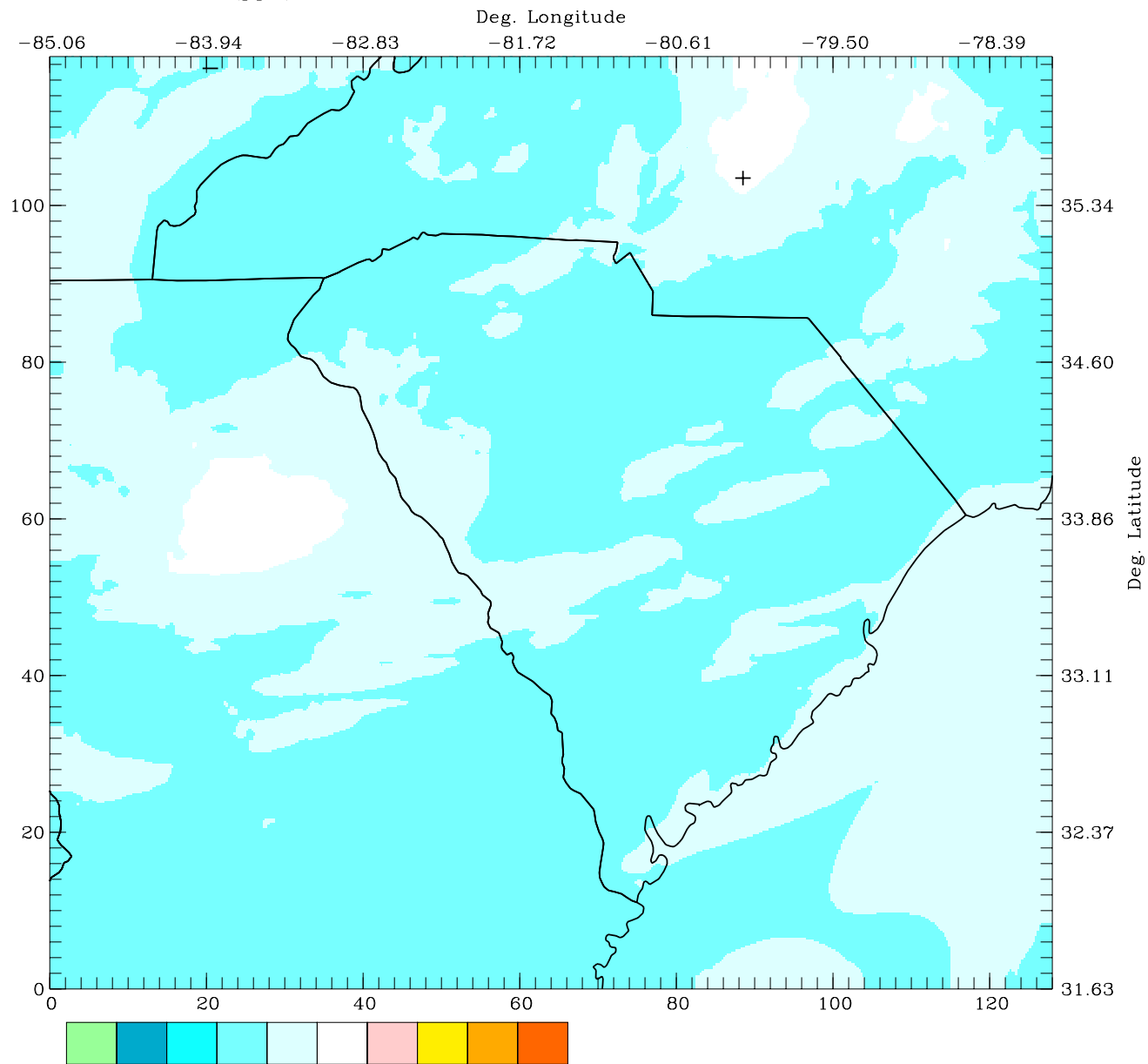
UAMV Run -- SCDHEC-2007h

Grid ff3

UAMPLT_C: Feb 6 09:37:40 EST 2004

+ MAXIMUM = 94.6 ppb (89,104)

- MINIMUM = 39.0 ppb (21,118)



UAMPLT_C: Feb 6 09:37:42 EST 2004

Maximum 8-hour avg O₃, May 23, 1998
UAMV Run -- SCDHEC-2007h
Grid ff3

2012 Runs

2012 Base Plots

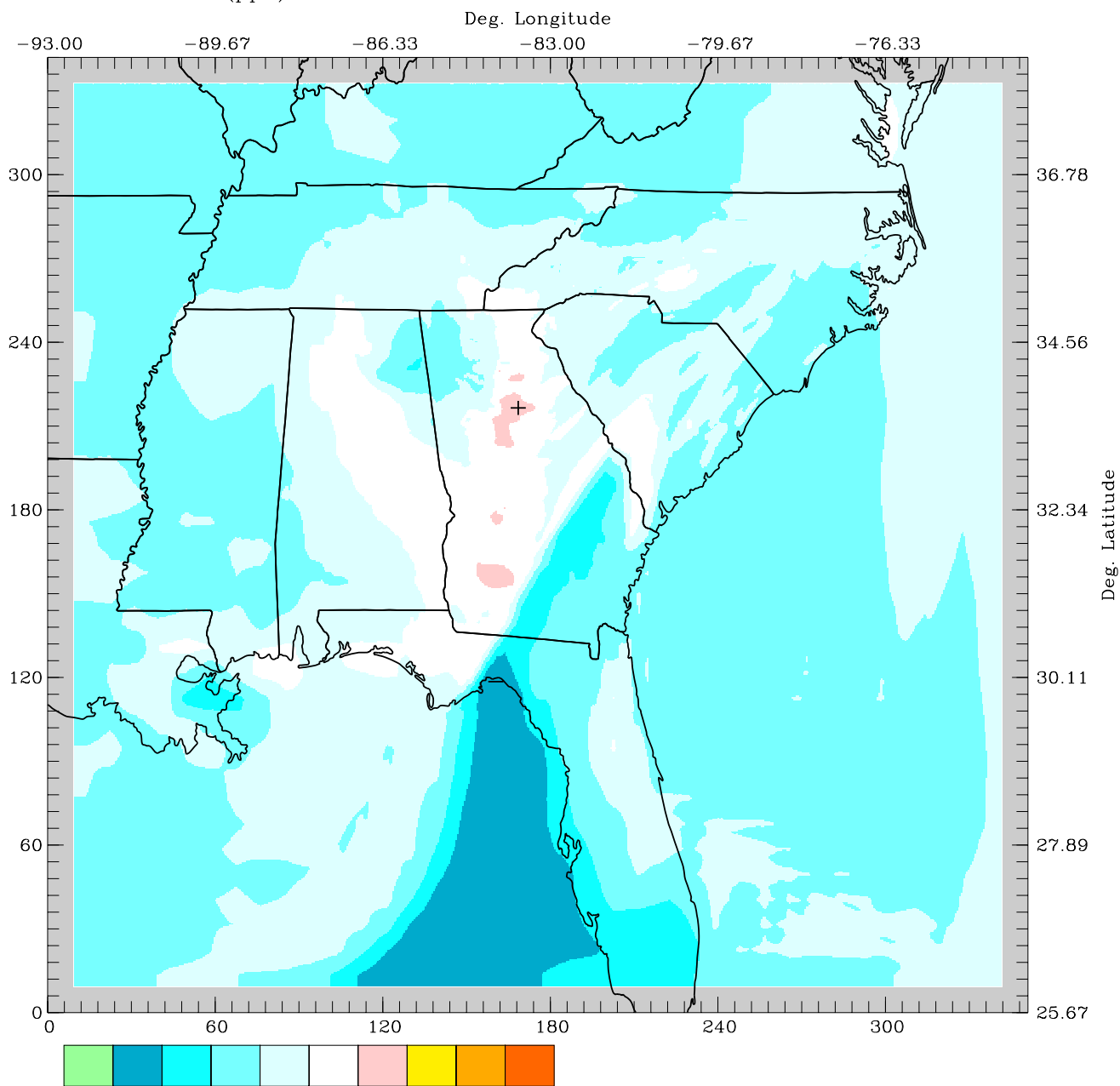
2012 Base 1-hr

Time: 0-2400 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 109.2 ppb (169,217)

- MINIMUM = 4.9 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 16, 1998

UAMV Run -- SCDHEC-2012

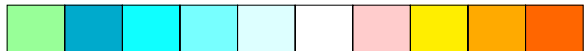
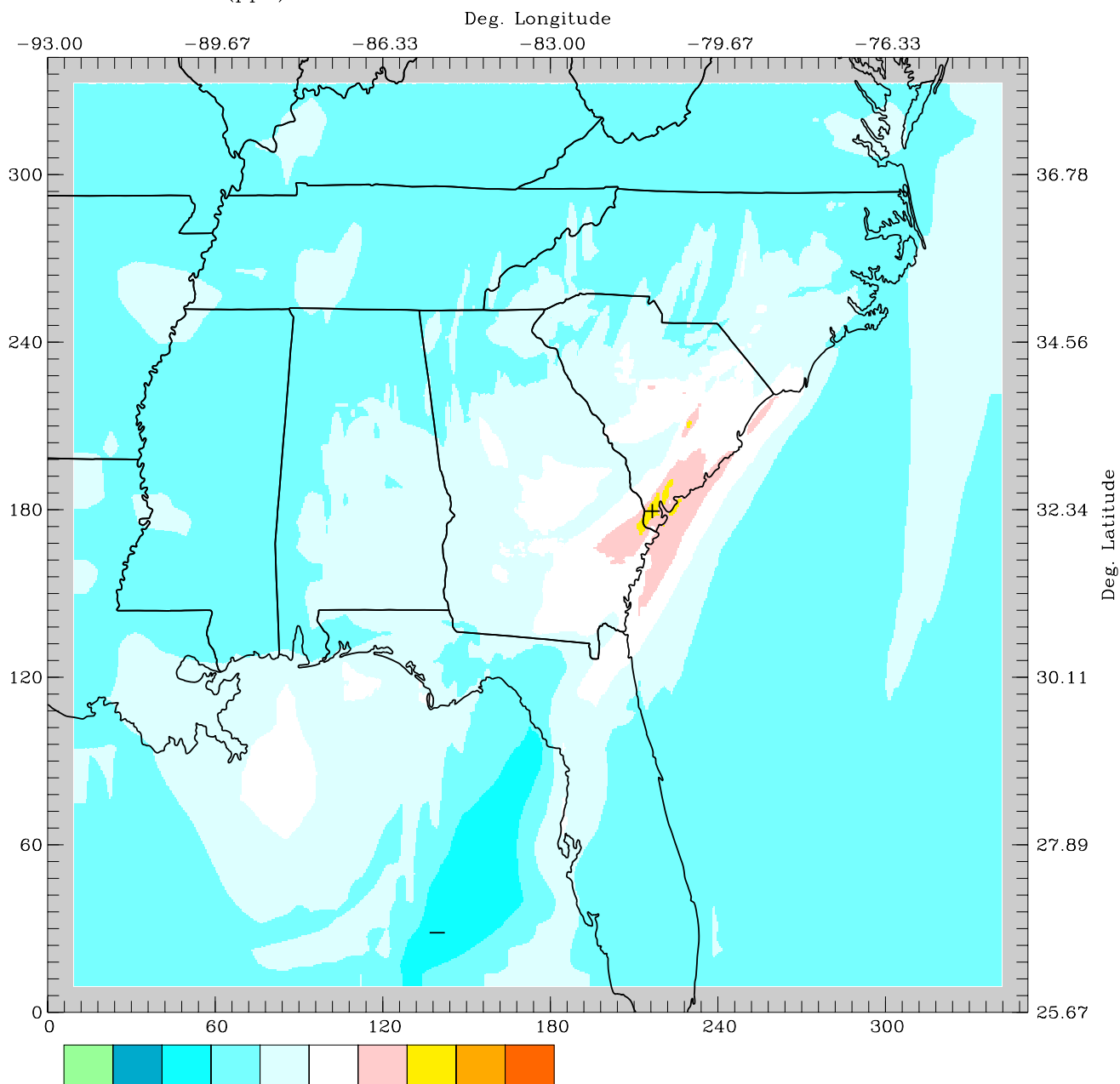
Grid cf

Time: 0-2400 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 118.9 ppb (217,180)

- MINIMUM = 21.1 ppb (140,29)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 17, 1998

UAMV Run -- SCDHEC-2012

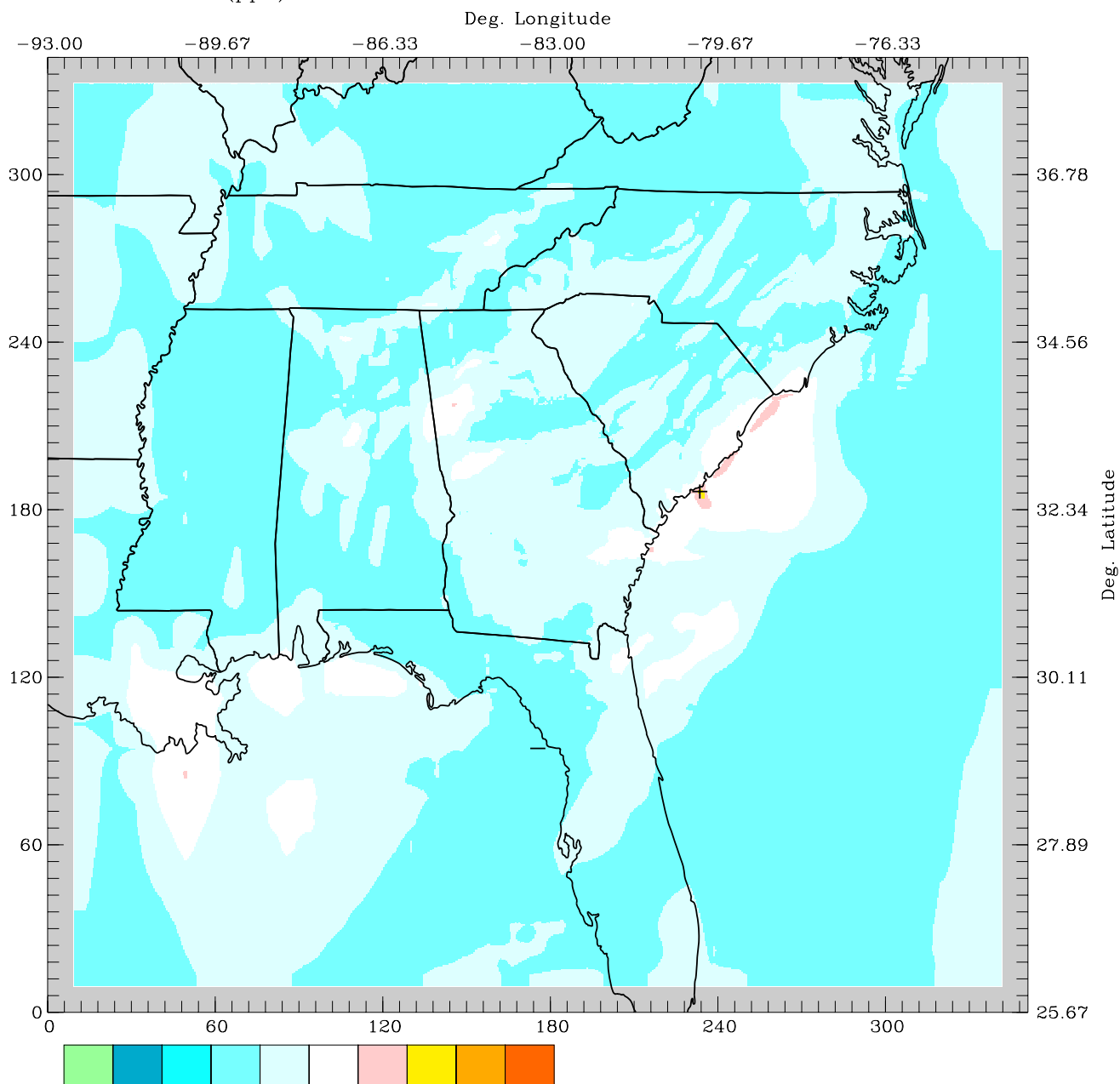
Grid cf

Time: 0-2400 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 114.3 ppb (234,187)

- MINIMUM = 44.9 ppb (176,95)



Daily Maximum O3, May 18, 1998

UAMV Run -- SCDHEC-2012

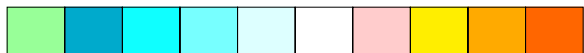
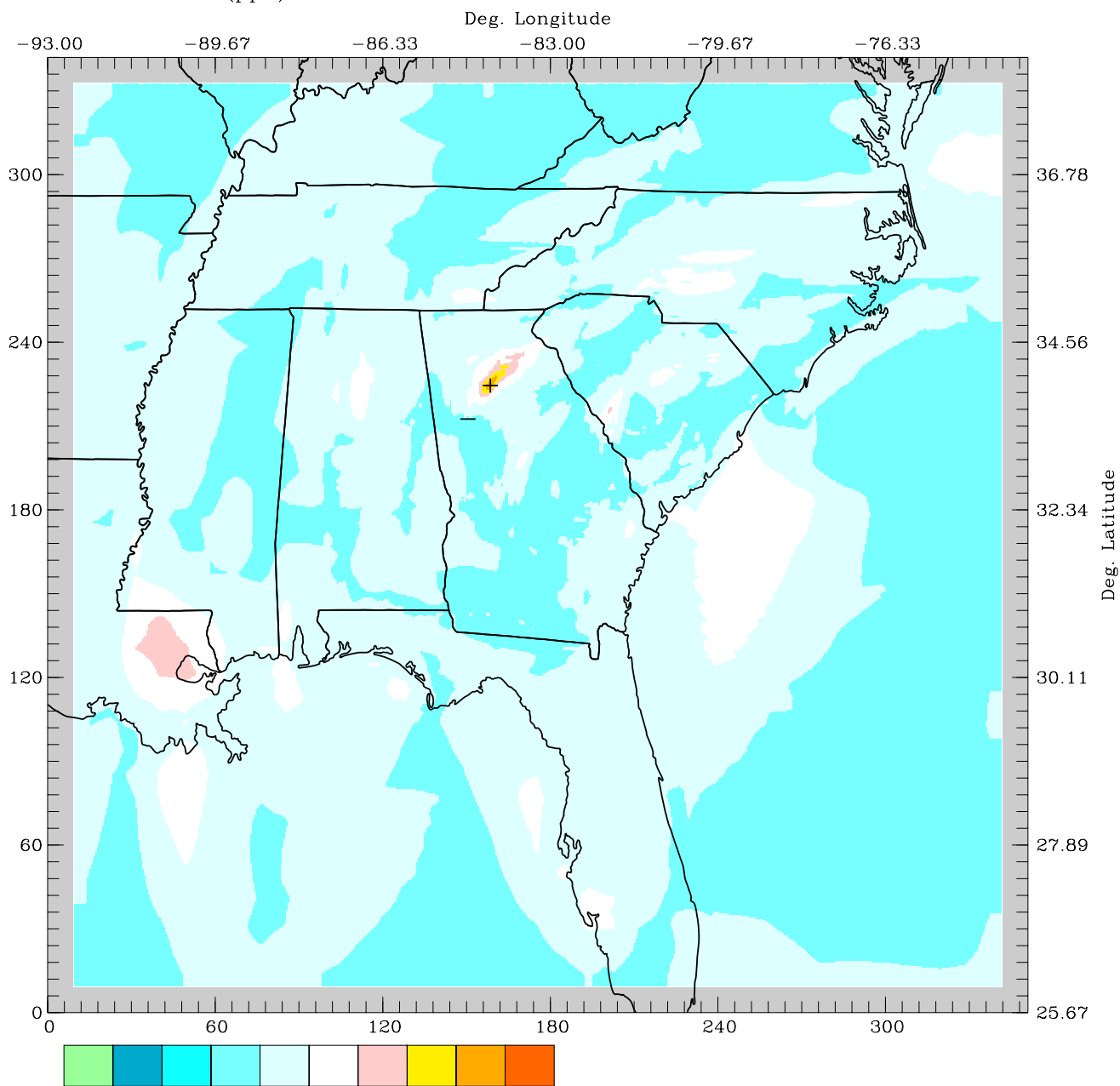
Grid cf

Time: 0-2400 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 129.2 ppb (159,225)

- MINIMUM = 44.0 ppb (151,213)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 19, 1998

UAMV Run -- SCDHEC-2012

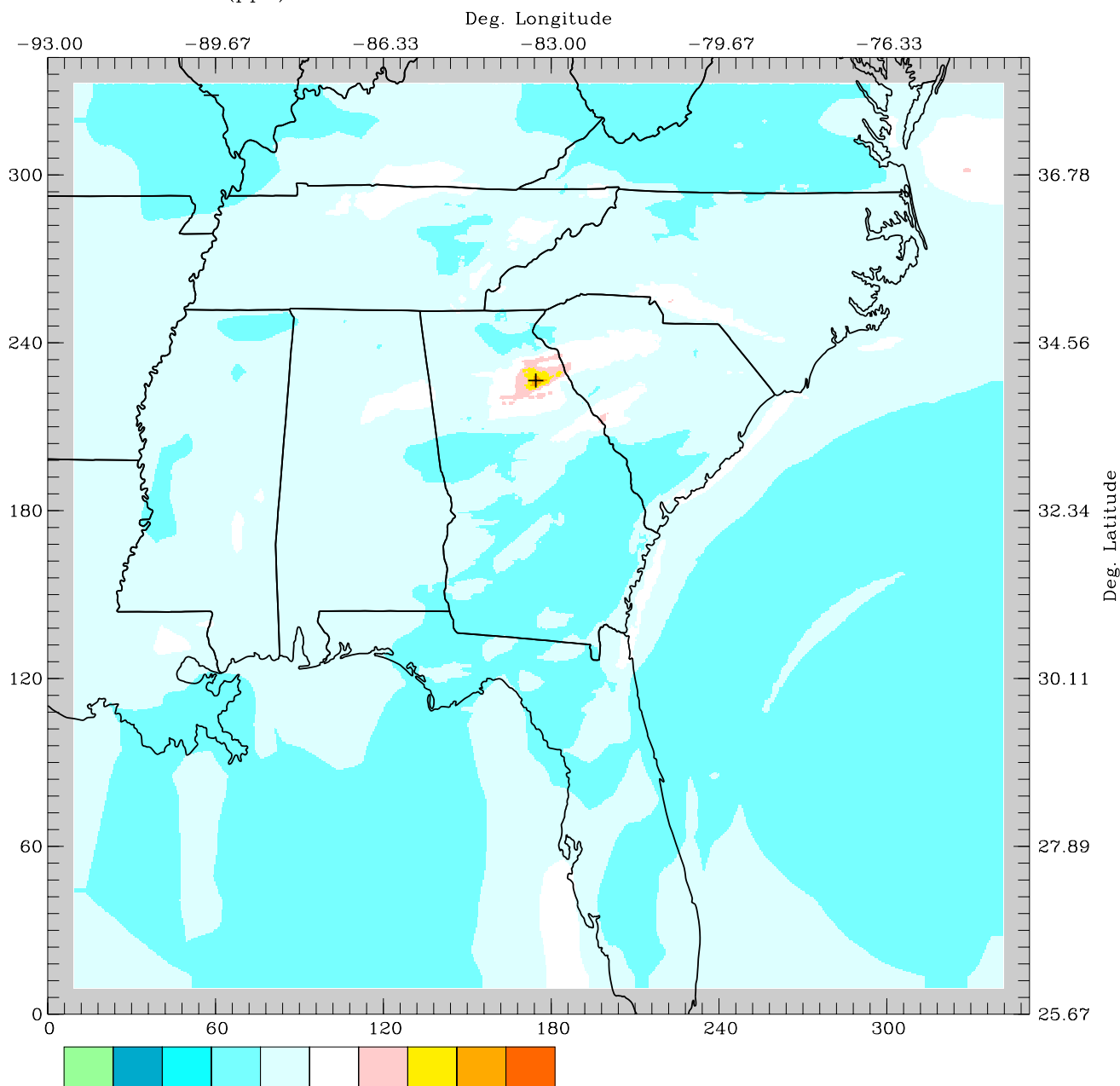
Grid cf

Time: 0-2400 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 127.4 ppb (175,227)

- MINIMUM = 40.5 ppb (59,329)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 20, 1998

UAMV Run -- SCDHEC-2012

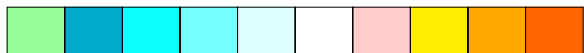
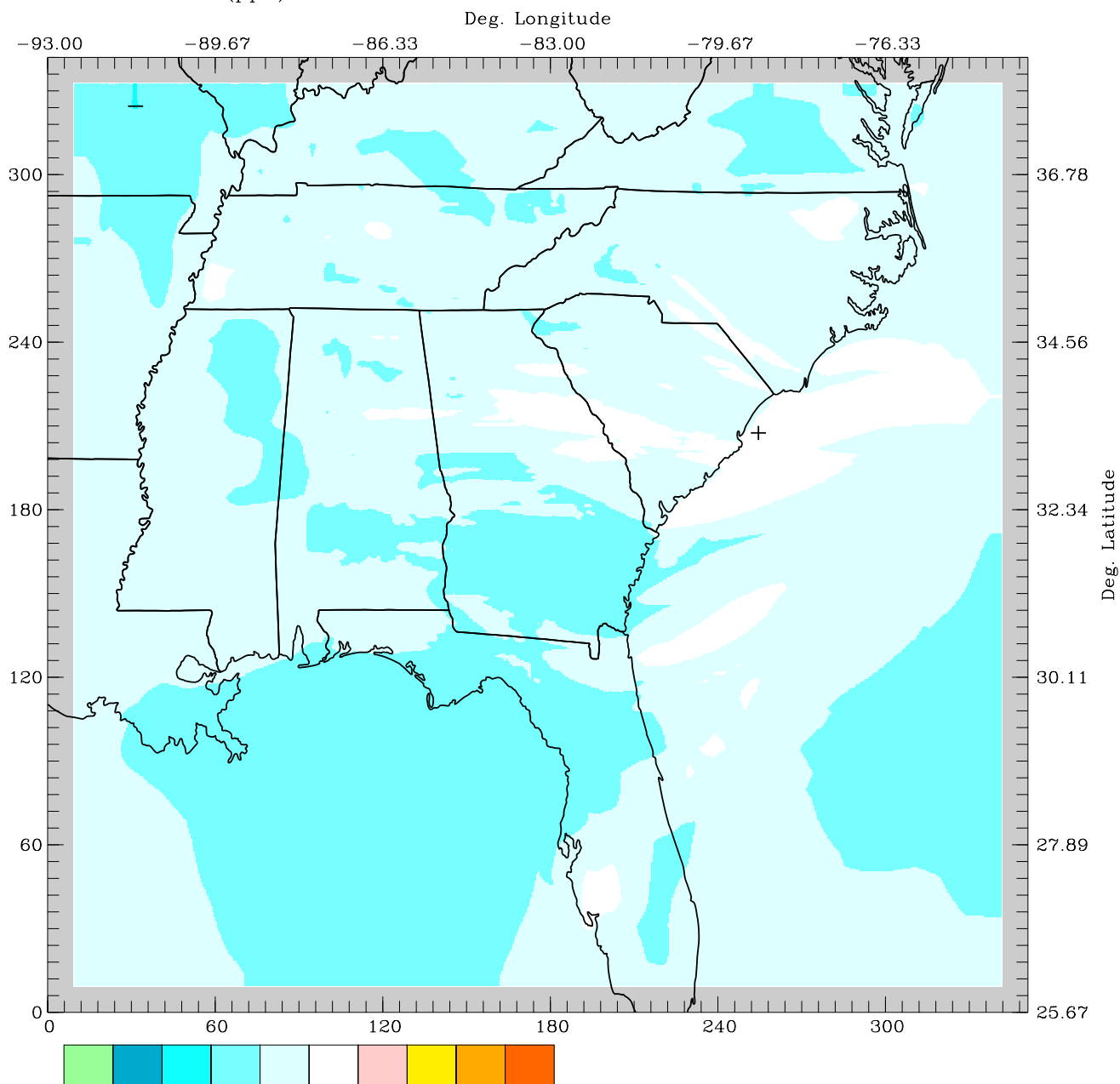
Grid cf

Time: 0-2400 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (255,208)

- MINIMUM = 39.2 ppb (32,325)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 21, 1998

UAMV Run -- SCDHEC-2012

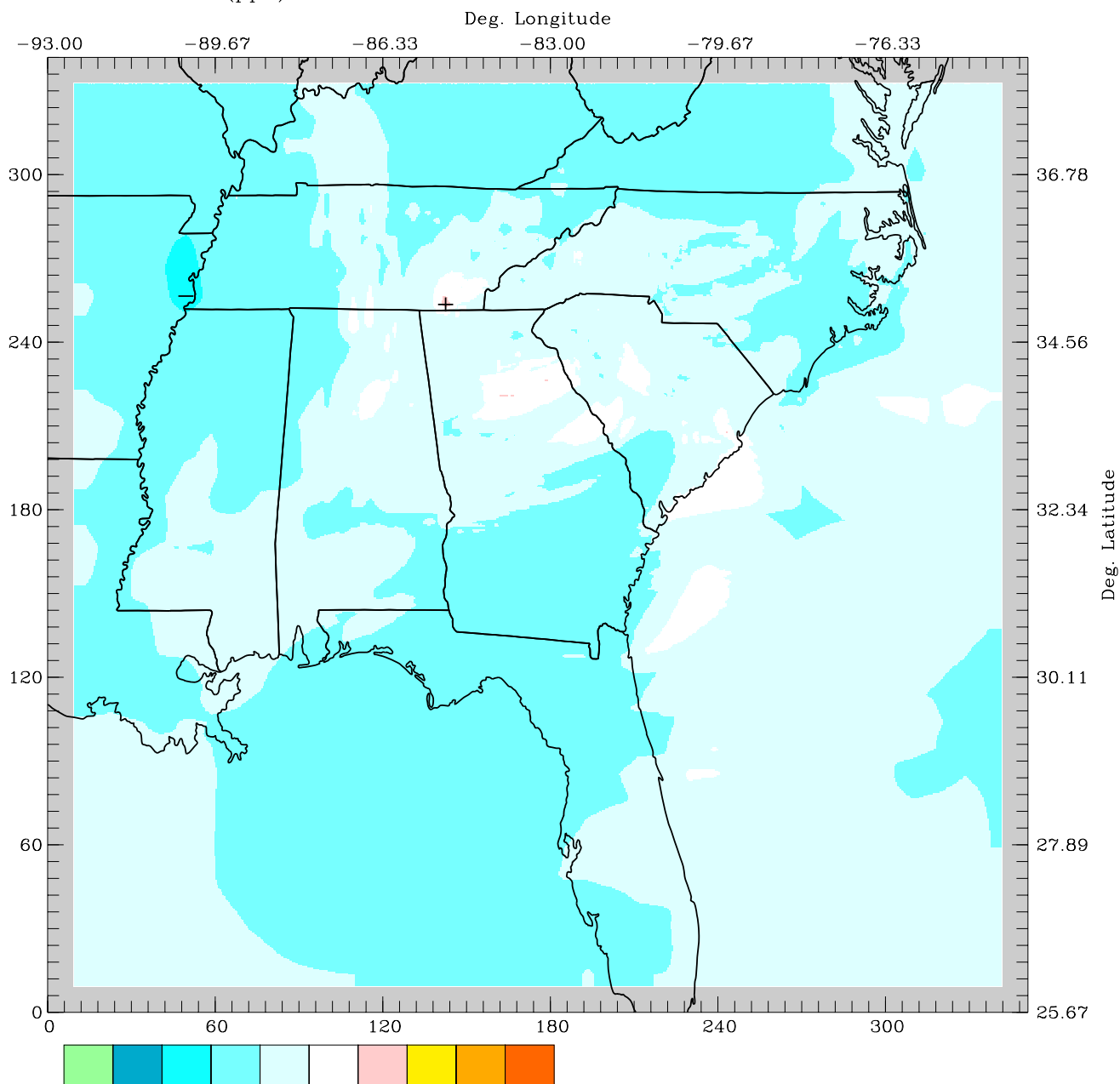
Grid cf

Time: 0-2400 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 112.5 ppb (143,254)

- MINIMUM = 24.3 ppb (50,257)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 22, 1998

UAMV Run -- SCDHEC-2012

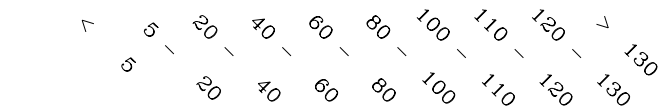
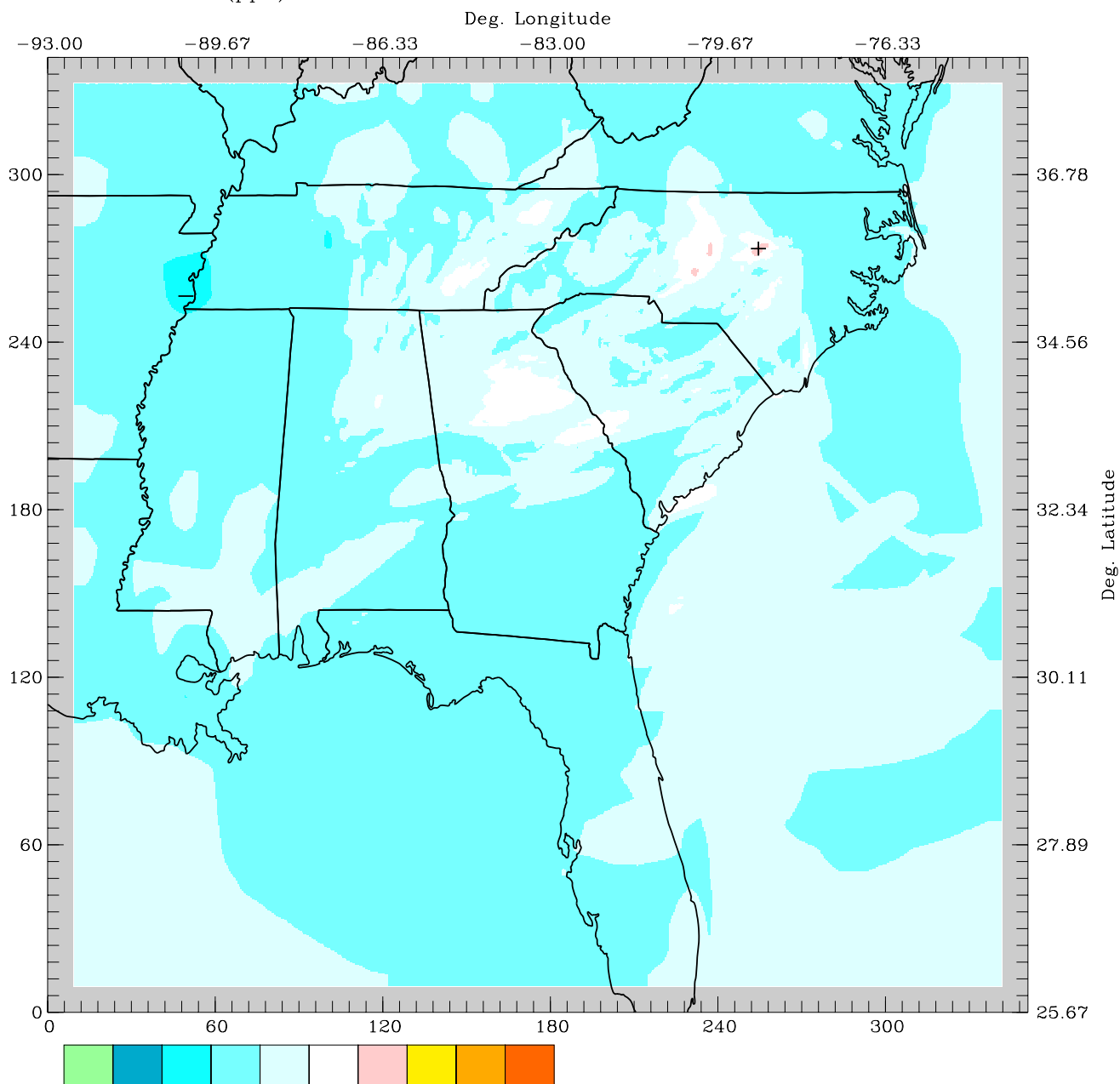
Grid cf

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 111.9 ppb (255,274)

- MINIMUM = 22.2 ppb (50,257)



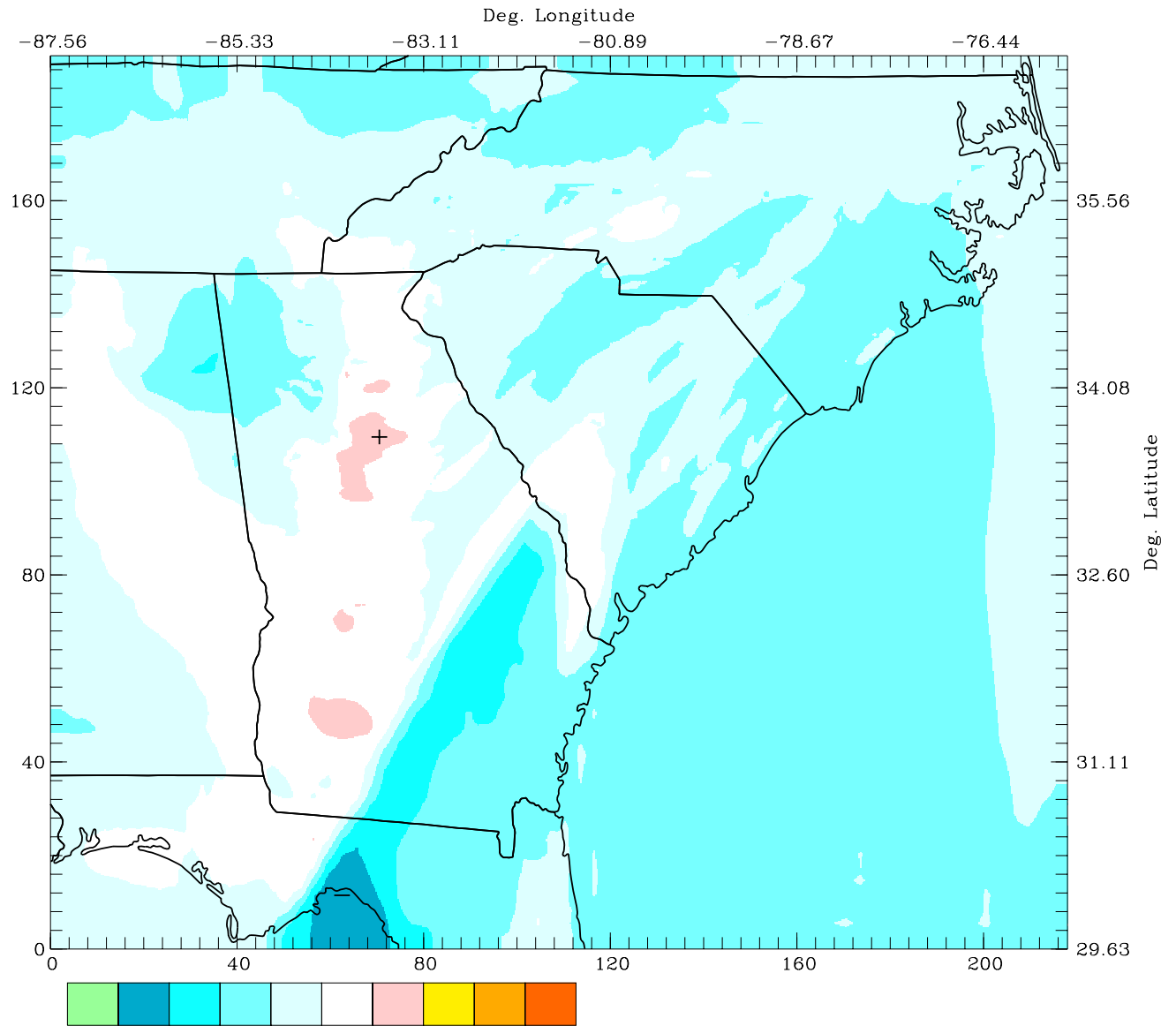
Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-2012

Grid cf

Time: 0-2400 May 16, 1998
LEVEL 1 Ozone (ppb)

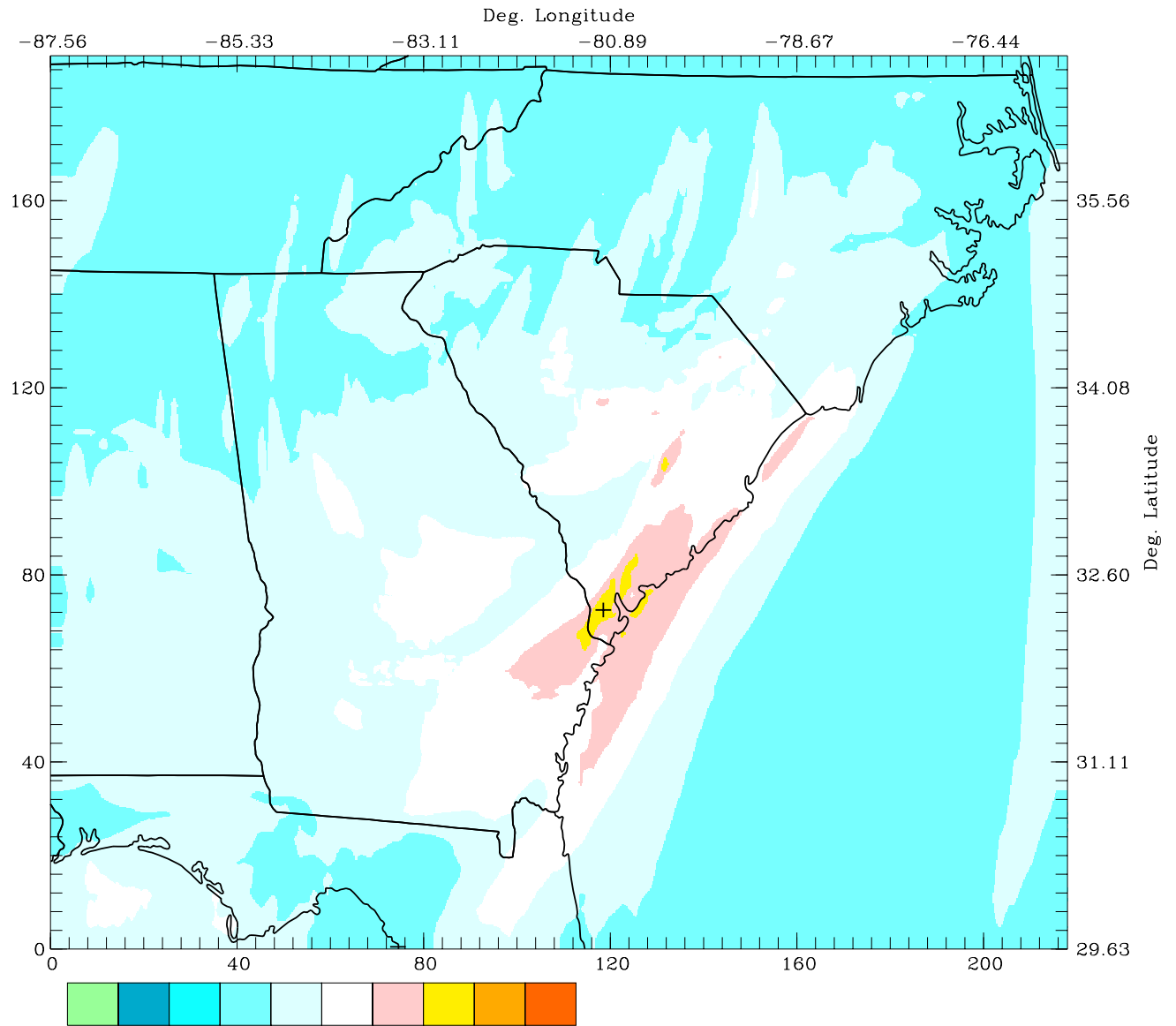
+ MAXIMUM = 109.2 ppb (71,110)
- MINIMUM = 4.9 ppb (63,12)



Daily Maximum O3, May 16, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-2400 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 118.9 ppb (119,73)
- MINIMUM = 40.5 ppb (75,1)

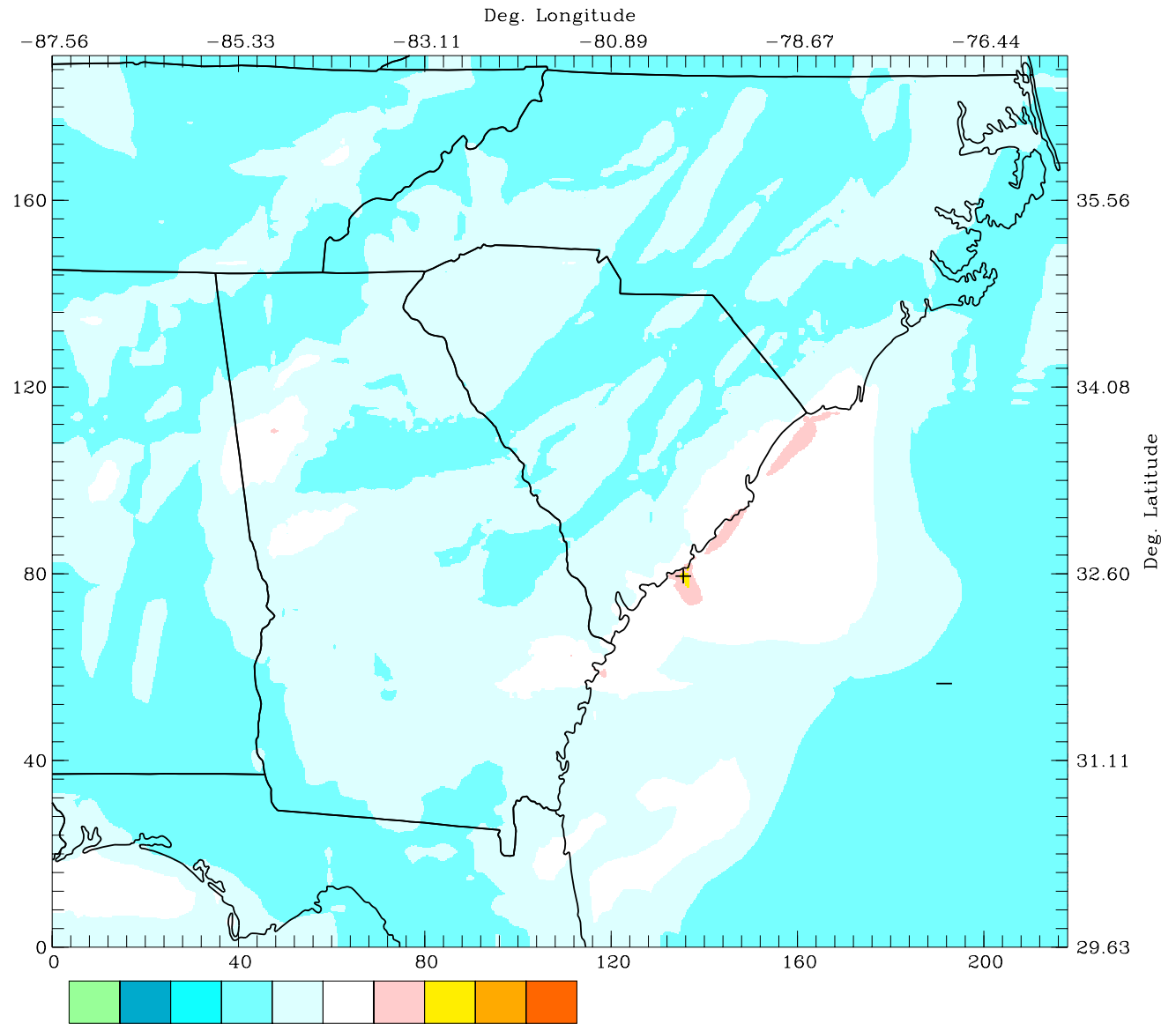


UAMPLT_C: Sep 26 11:12:47 EDT 2003

Daily Maximum O3, May 17, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-2400 May 18, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 114.3 ppb (136,80)
- MINIMUM = 45.2 ppb (192,57)

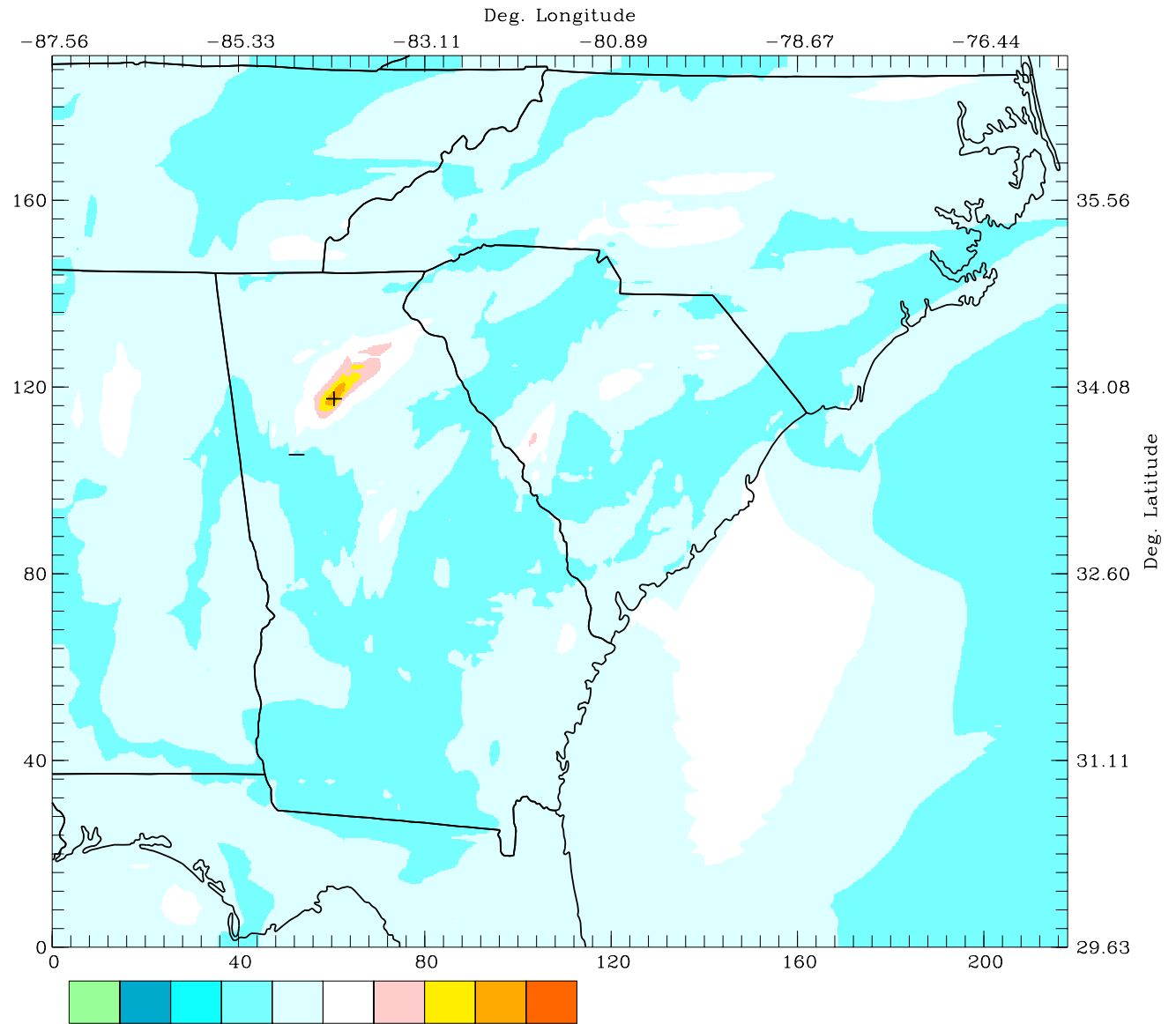


UAMPLT_C: Sep 26 11:12:52 EDT 2003

Daily Maximum O3, May 18, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-2400 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 129.2 ppb (61,118)
- MINIMUM = 44.0 ppb (53,106)

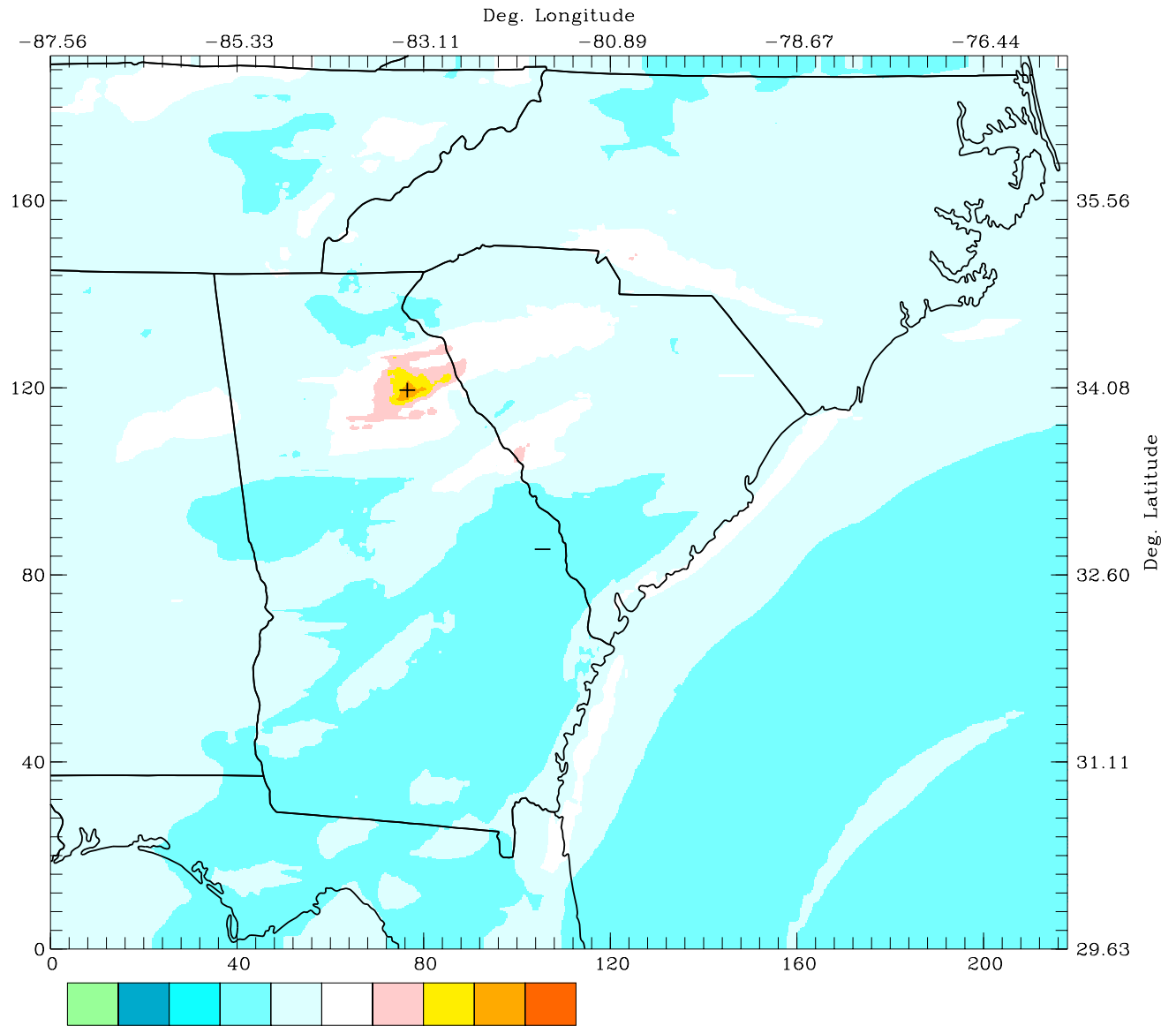


UAMPLT_C: Sep 26 11:12:56 EDT 2003

Daily Maximum O3, May 19, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-2400 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 127.4 ppb (77,120)
- MINIMUM = 44.2 ppb (106,86)

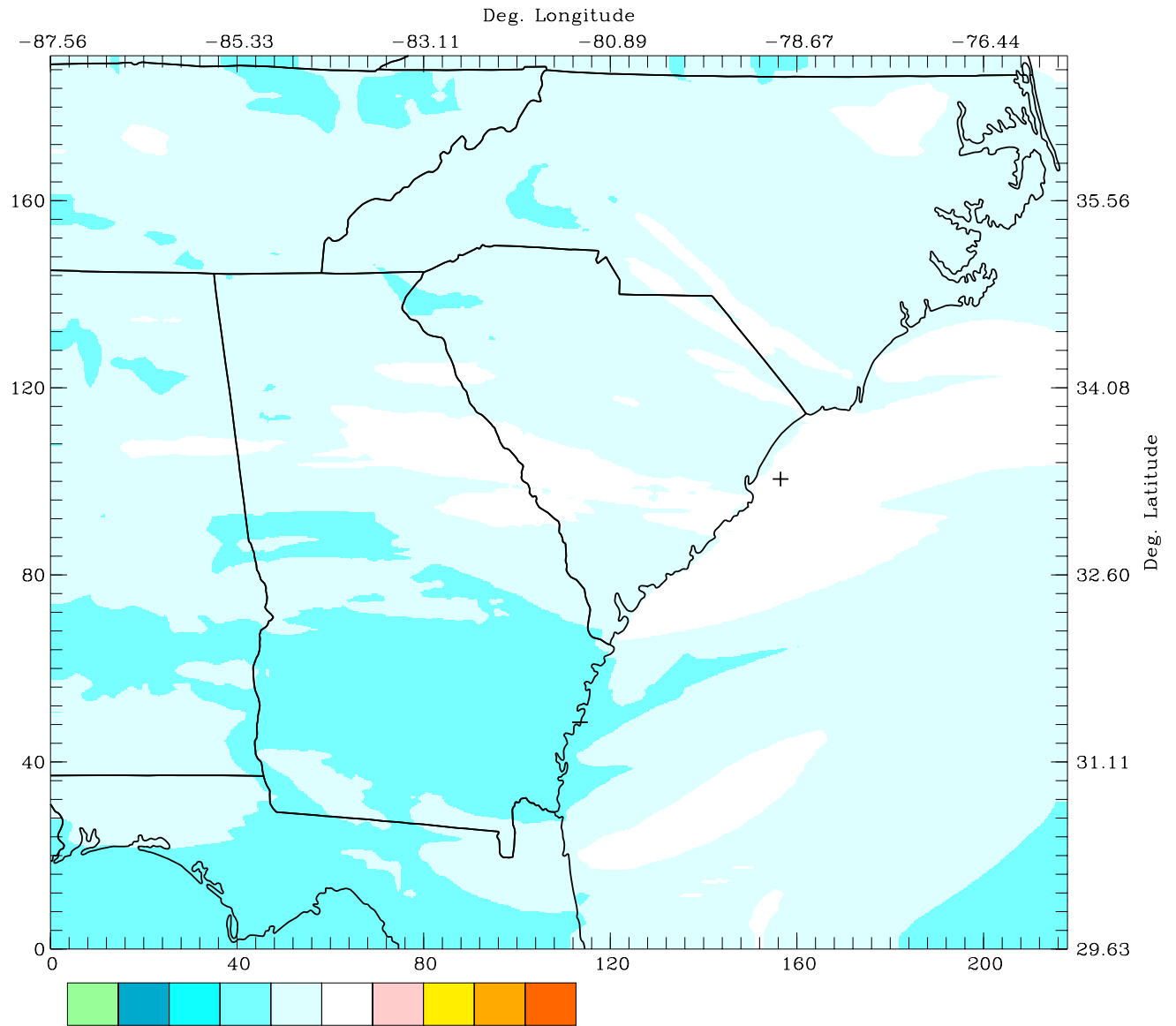


UAMPLT_C: Sep 26 11:13:00 EDT 2003

Daily Maximum 03, May 20, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-2400 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (157,101)
- MINIMUM = 48.4 ppb (114,49)



> 5 20 40 60 80 100 110 120 > 130
5 20 40 60 80 100 110 120 130

Daily Maximum 03, May 21, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

+ MAXIMUM = 112.5 ppb (45,147)

- MINIMUM = 42.6 ppb (139,183)

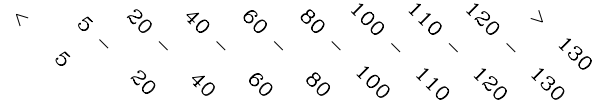
Deg. Longitude

Daily Maximum 03, May 22, 1998

UAMV Run -- SCDHEC-2012

Grid ff2

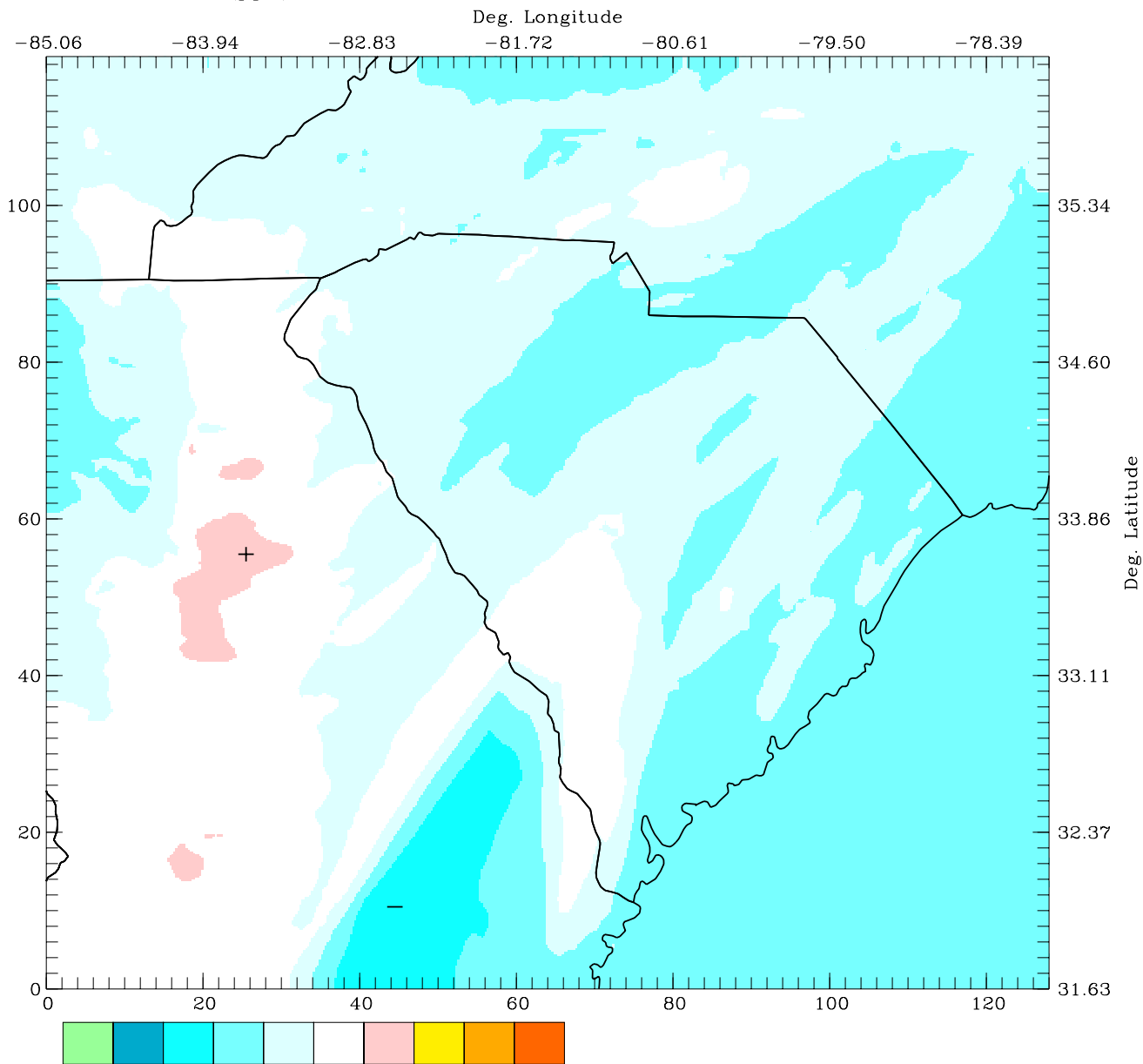
+ MAXIMUM = 111.9 ppb (157,167)
- MINIMUM = 30.0 ppb (2,170)



Daily Maximum 03, May 23, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-2400 May 16, 1998
 LEVEL 1 Ozone (ppb)

+ MAXIMUM = 109.2 ppb (26,56)
 - MINIMUM = 23.3 ppb (45,11)



0 5 20 40 60 80 100 110 120 > 130
 5 20 40 60 80 100 110 120 > 130

Daily Maximum O3, May 16, 1998
 UAMV Run -- SCDHEC-2012
 Grid ff3

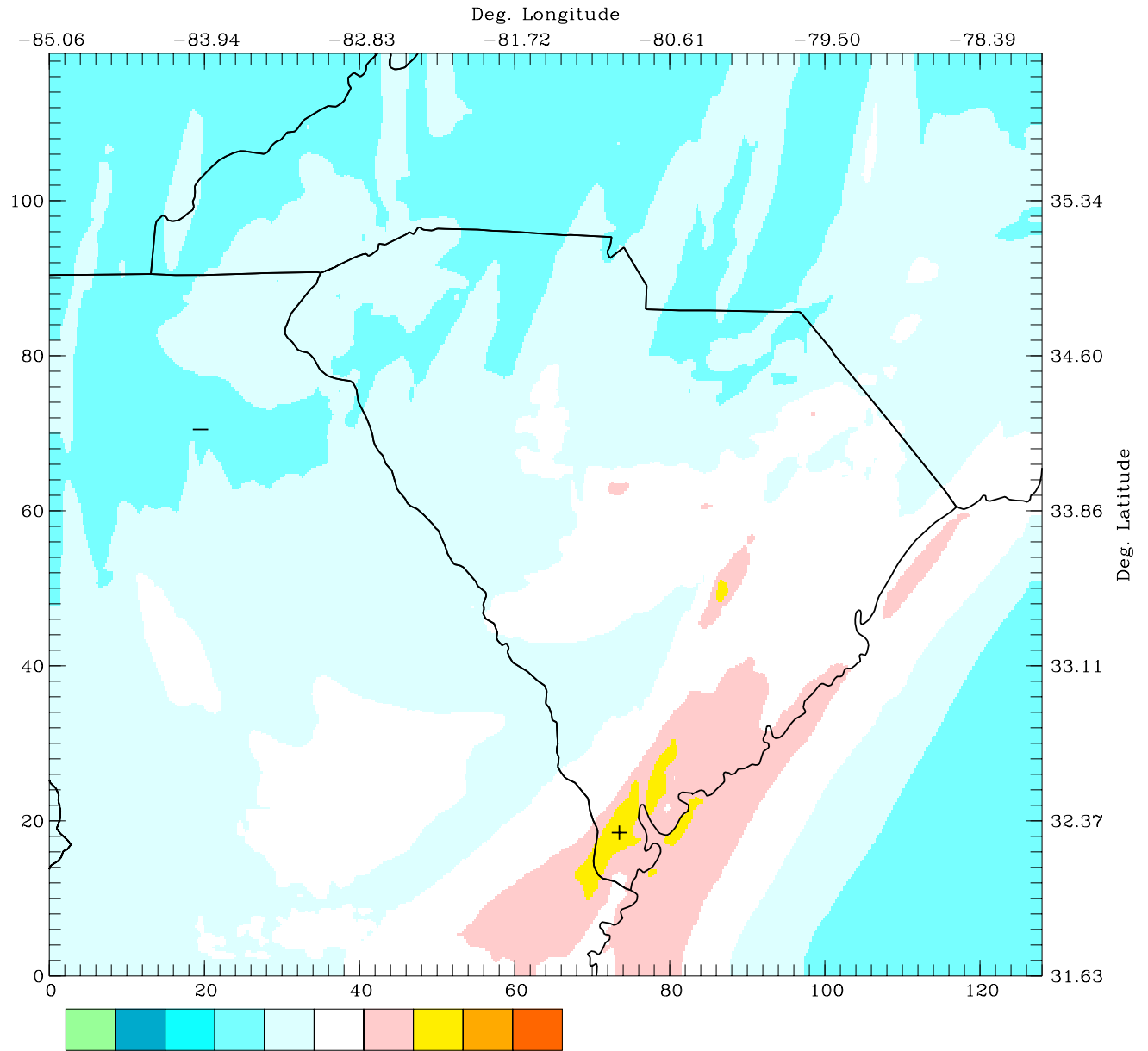
UAMPLT_C: Sep 26 11:13:15 EDT 2003

Time: 0-2400 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 118.9 ppb (74,19)

- MINIMUM = 48.5 ppb (20,71)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Daily Maximum O3, May 17, 1998

UAMV Run -- SCDHEC-2012

Grid ff3

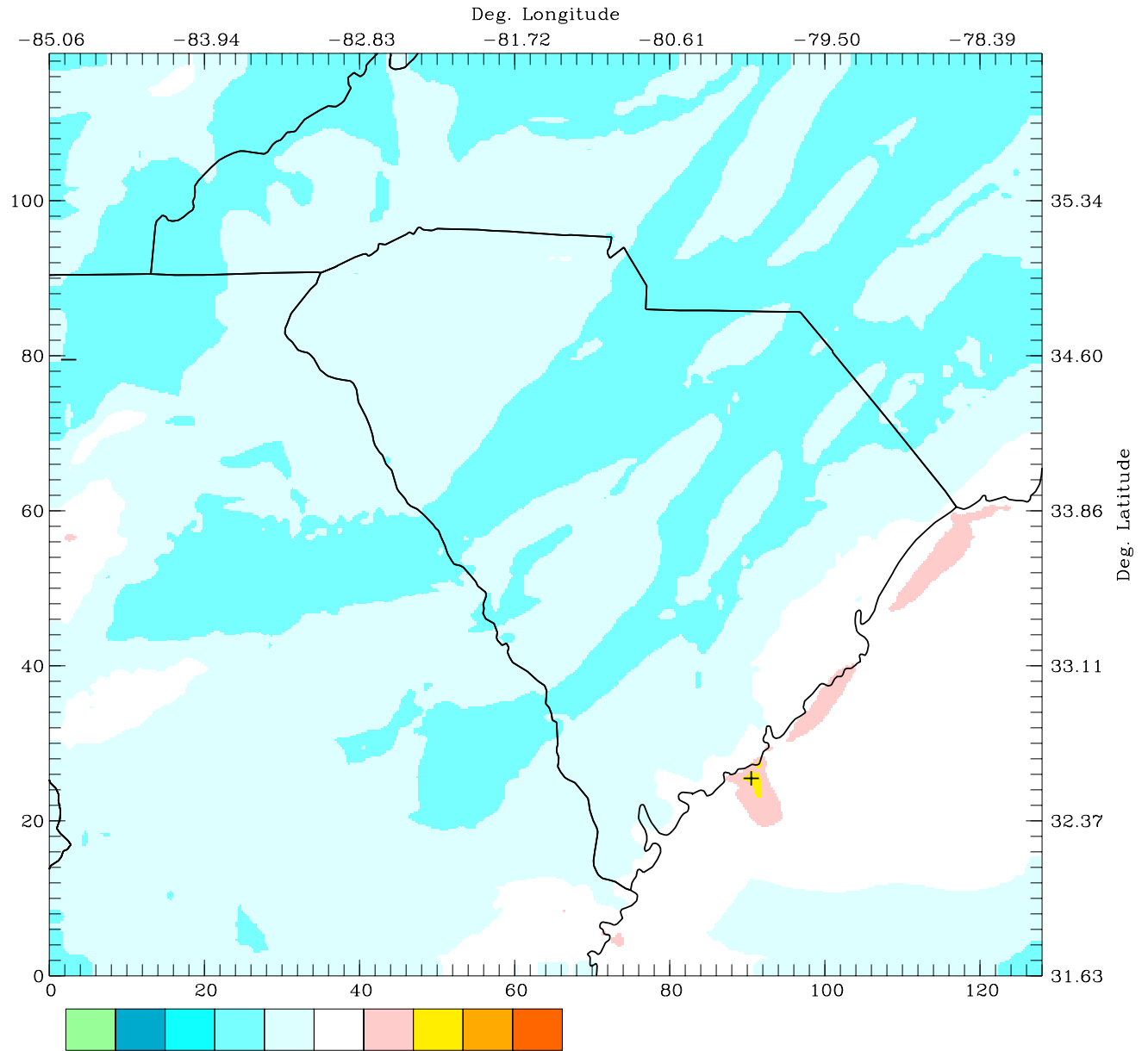
UAMPLT_C: Sep 26 11:13:17 EDT 2003

Time: 0-2400 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 114.3 ppb (91,26)

- MINIMUM = 48.6 ppb (3,80)



UAMPLT_C: Sep 26 11:13:19 EDT 2003

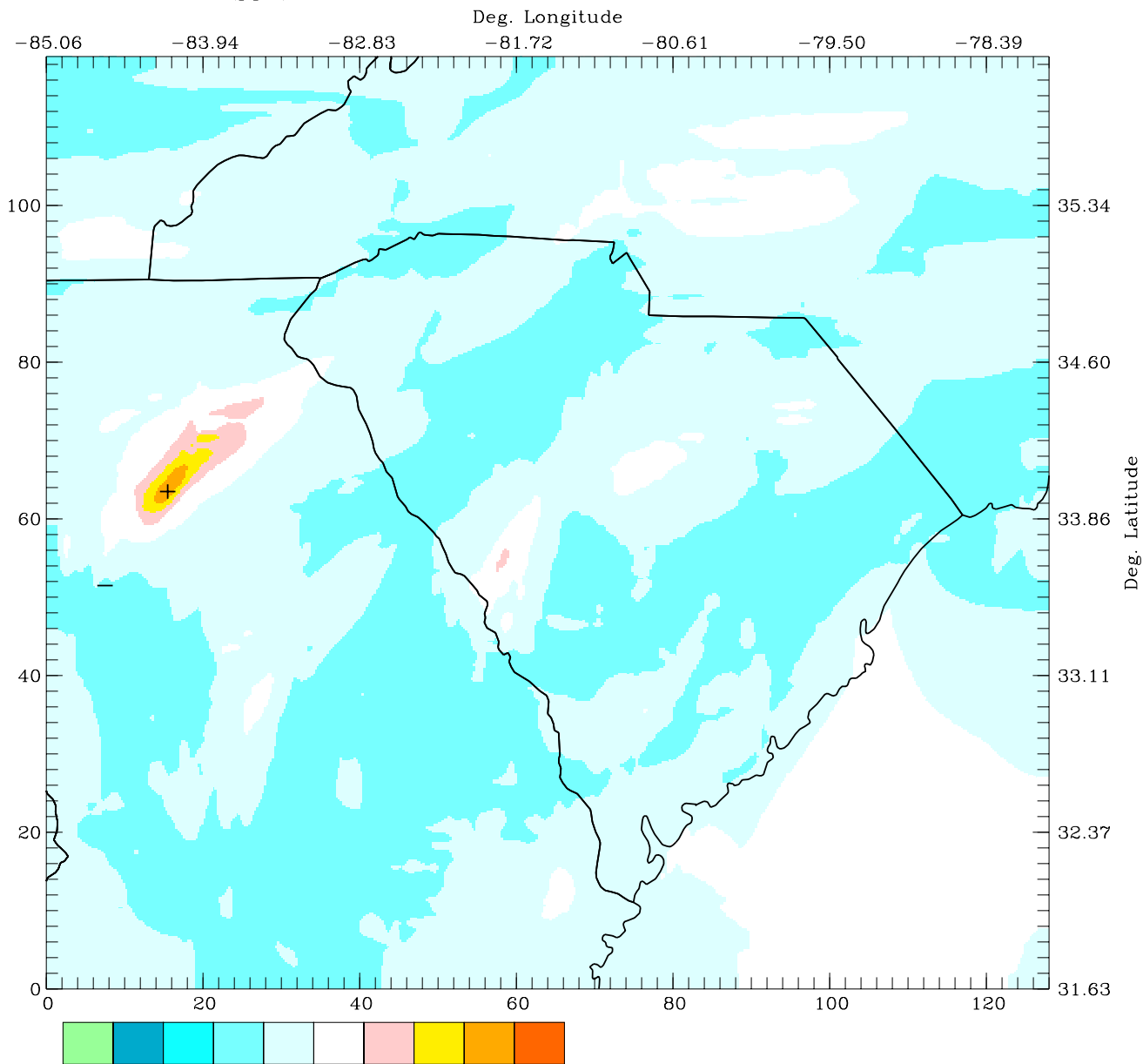
Daily Maximum O3, May 18, 1998

UAMV Run -- SCDHEC-2012

Grid ff3

Time: 0-2400 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 129.2 ppb (16,64)
- MINIMUM = 44.0 ppb (8,52)

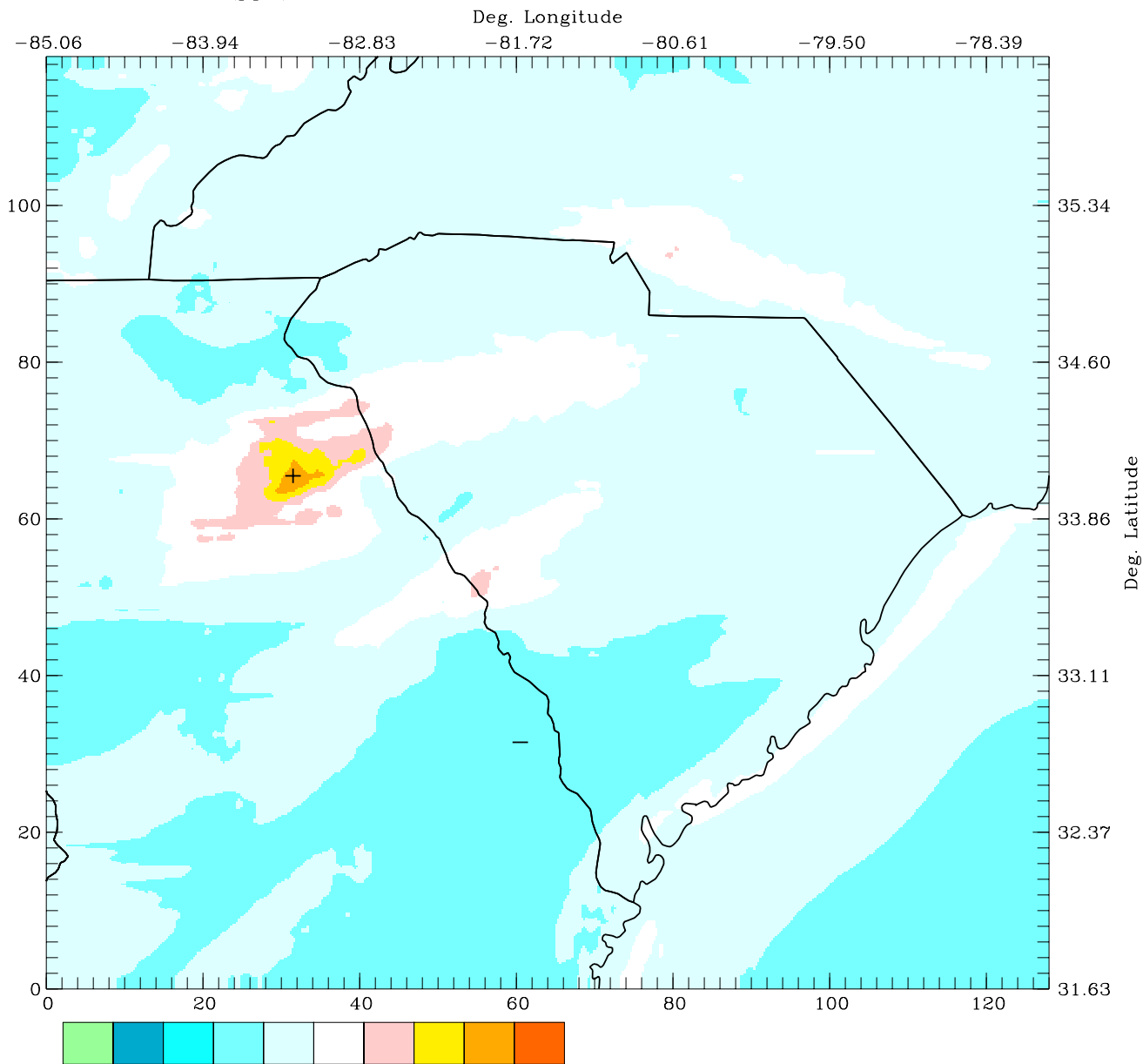


UAMPLT_C: Sep 26 11:13:21 EDT 2003

Daily Maximum O3, May 19, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

Time: 0-2400 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 127.4 ppb (32,66)
- MINIMUM = 44.2 ppb (61,32)

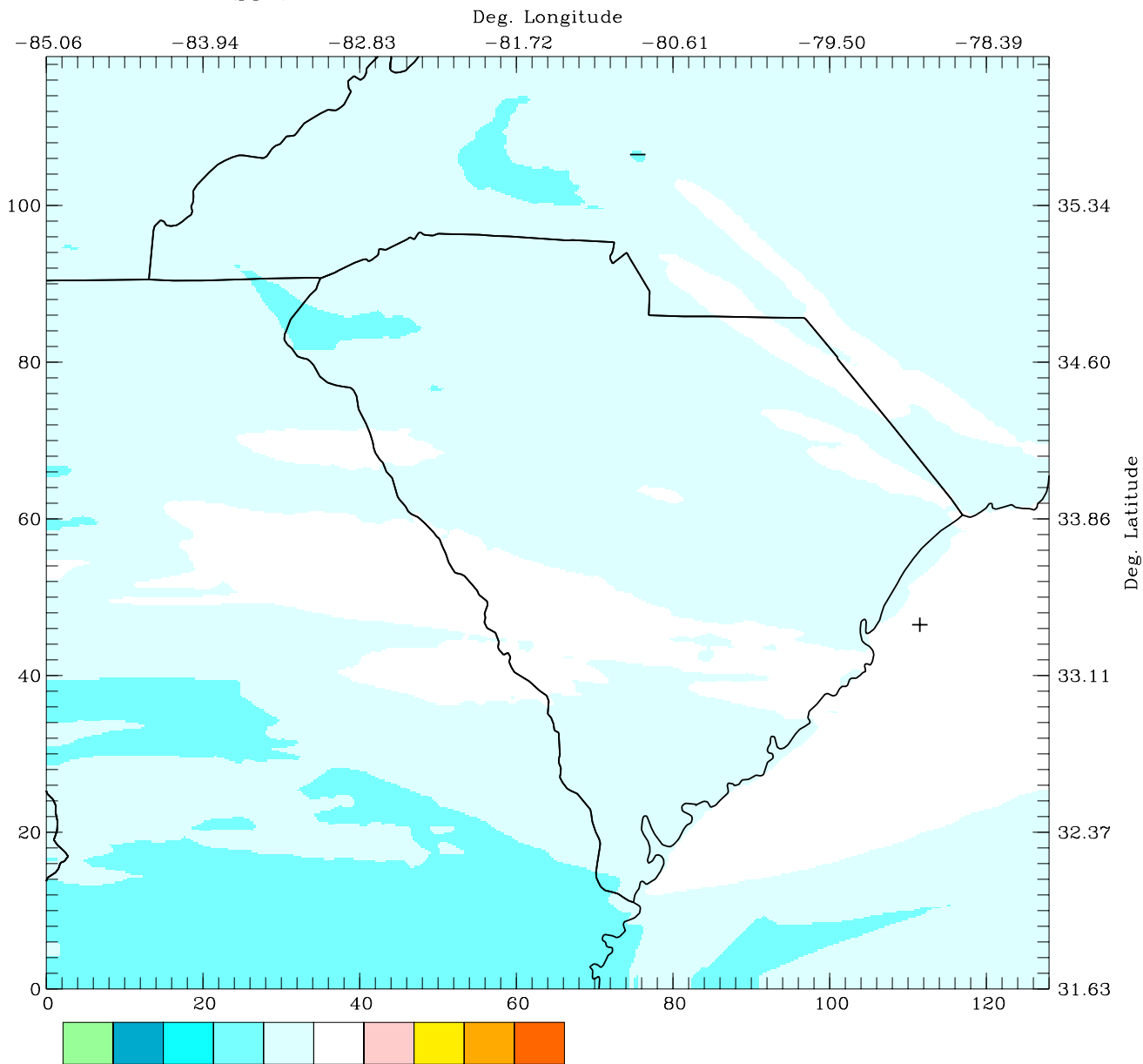


UAMPLT_C: Sep 26 11:13:23 EDT 2003

Daily Maximum O3, May 20, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

Time: 0-2400 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.6 ppb (112,47)
- MINIMUM = 48.9 ppb (76,107)

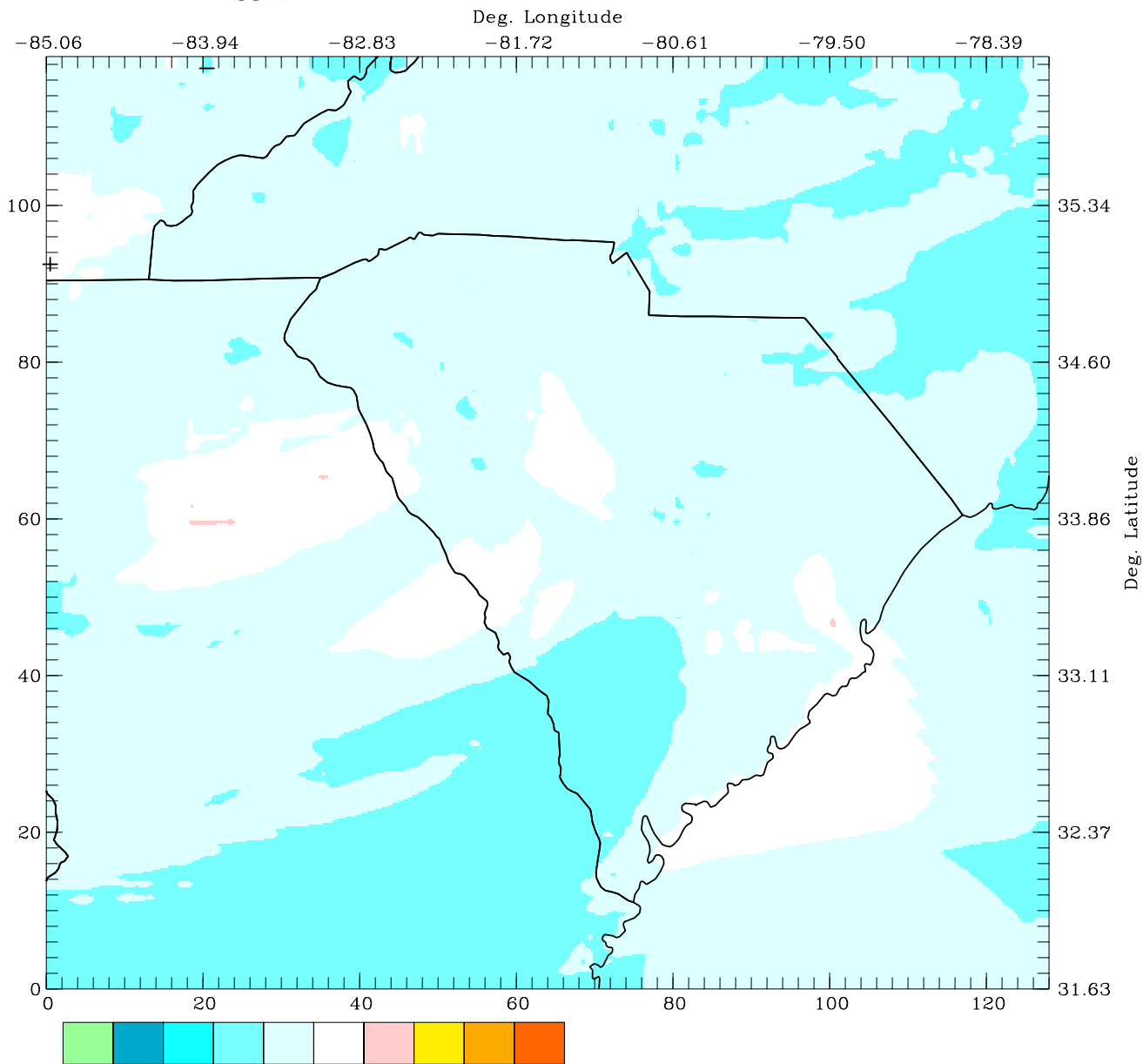


UAMPLT_C: Sep 26 11:13:25 EDT 2003

Daily Maximum O3, May 21, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

Time: 0-2400 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 103.7 ppb (1,93)
- MINIMUM = 49.2 ppb (21,118)



UAMPLT_C: Sep 26 11:13:27 EDT 2003

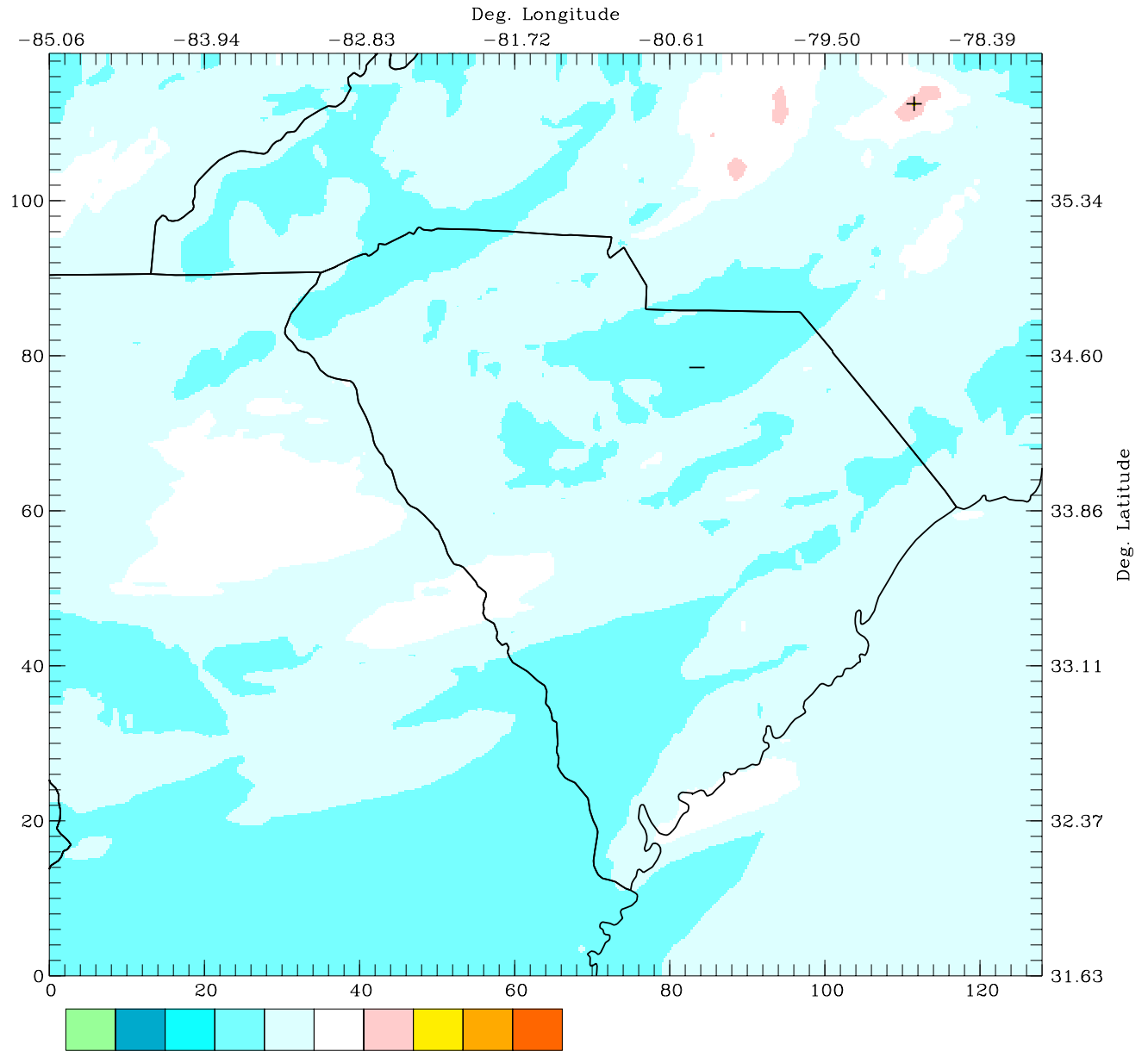
Daily Maximum O3, May 22, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

Time: 0-2400 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 111.9 ppb (112,113)

- MINIMUM = 45.2 ppb (84,79)



UAMPLT_C: Sep 26 11:13:29 EDT 2003

Daily Maximum O3, May 23, 1998

UAMV Run -- SCDHEC-2012

Grid ff3

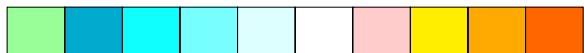
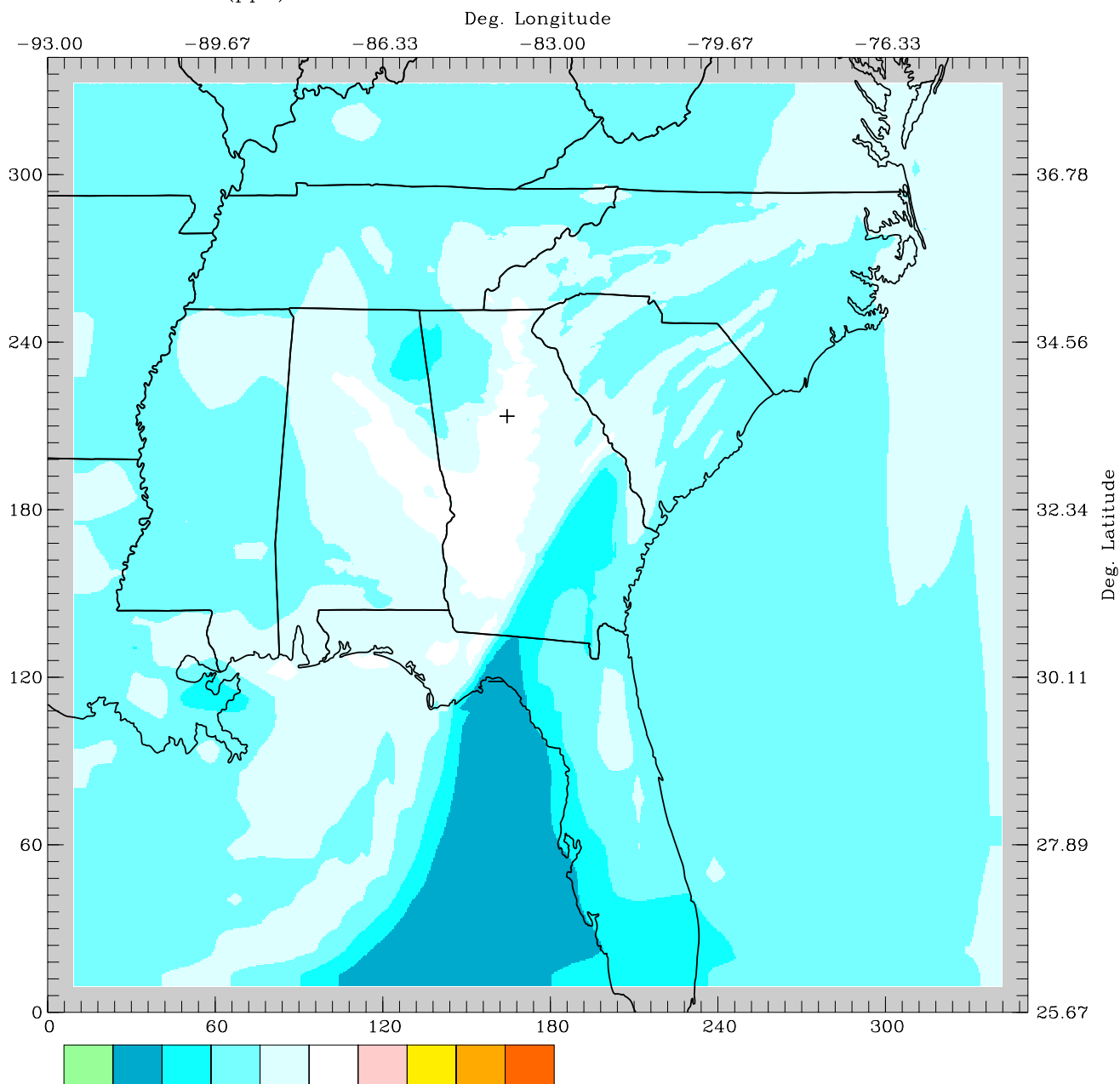
2012 Base 8-hr

Time: 0-0 May 16, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.3 ppb (165,214)

- MINIMUM = 4.6 ppb (161,119)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 16, 1998

UAMV Run -- SCDHEC-2012

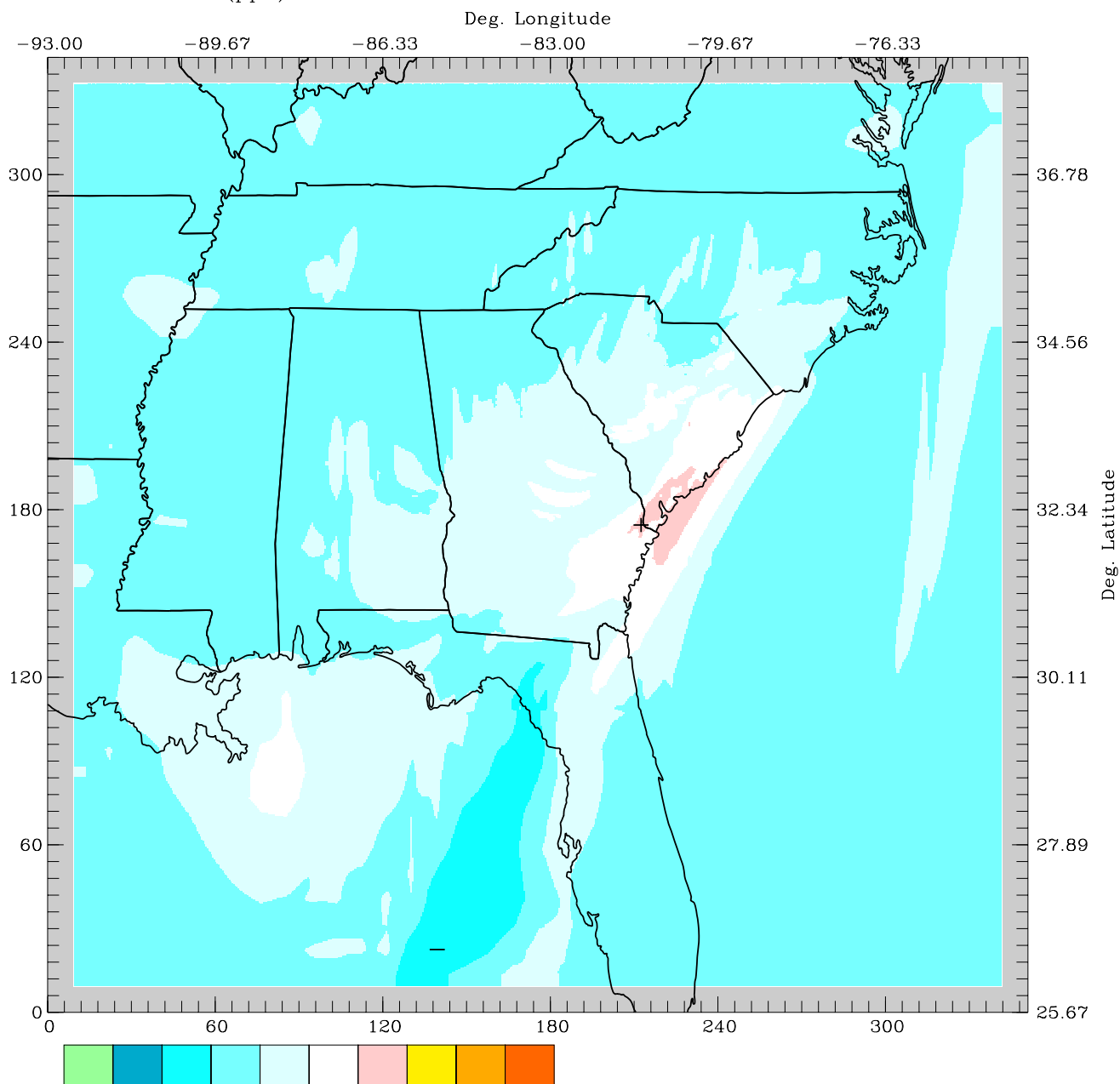
Grid cf

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.0 ppb (213,175)

- MINIMUM = 20.5 ppb (140,23)



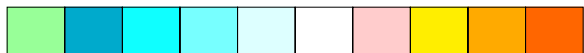
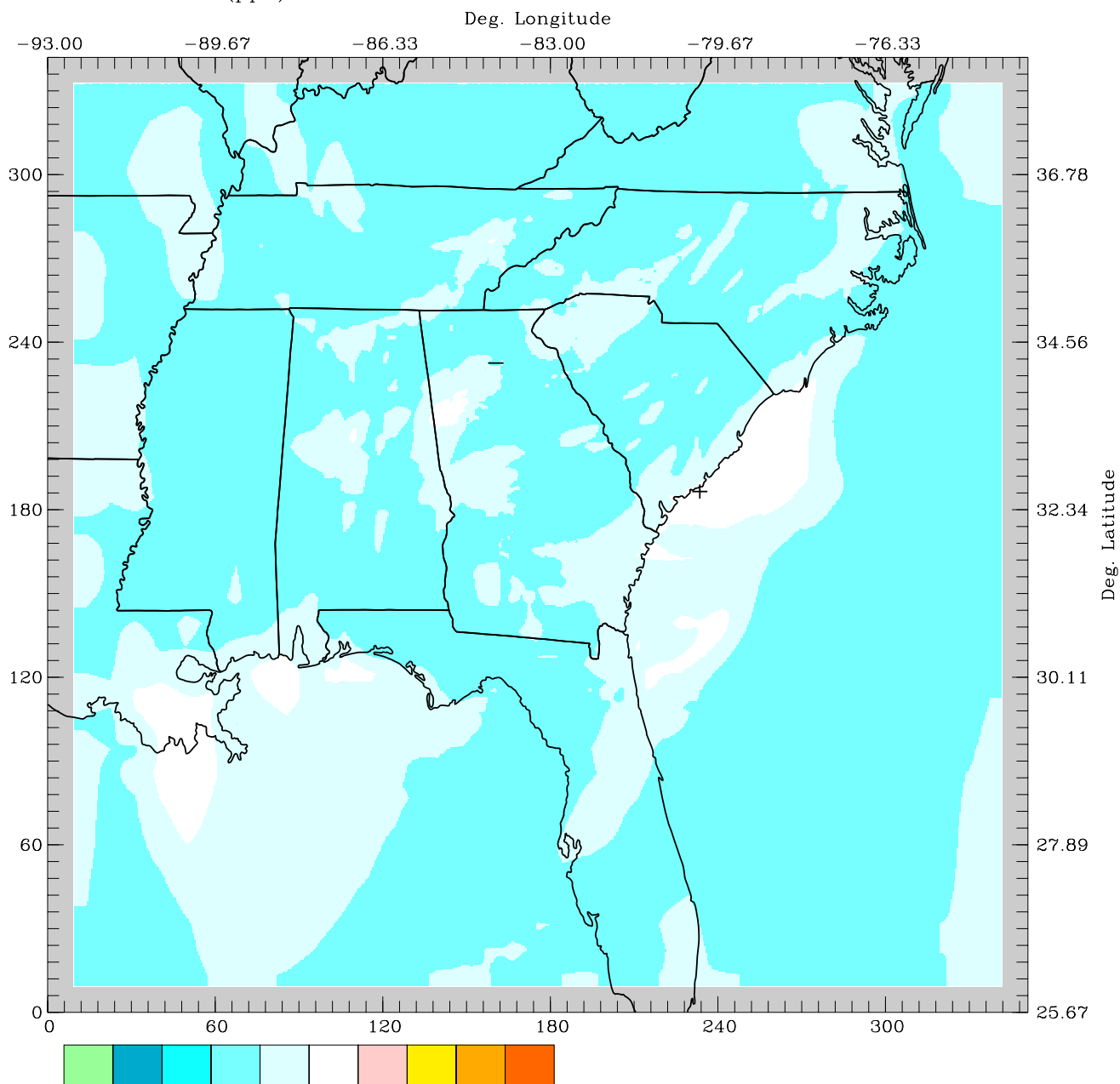
Maximum 8-hour avg 03, May 17, 1998
UAMV Run -- SCDHEC-2012
Grid cf

Time: 0-0 May 18, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 100.7 ppb (234,187)

- MINIMUM = 38.7 ppb (161,233)



> 5 20 40 60 80 100 110 120 > 130

5 20 40 60 80 100 110 120 130

Maximum 8-hour avg 03, May 18, 1998

UAMV Run -- SCDHEC-2012

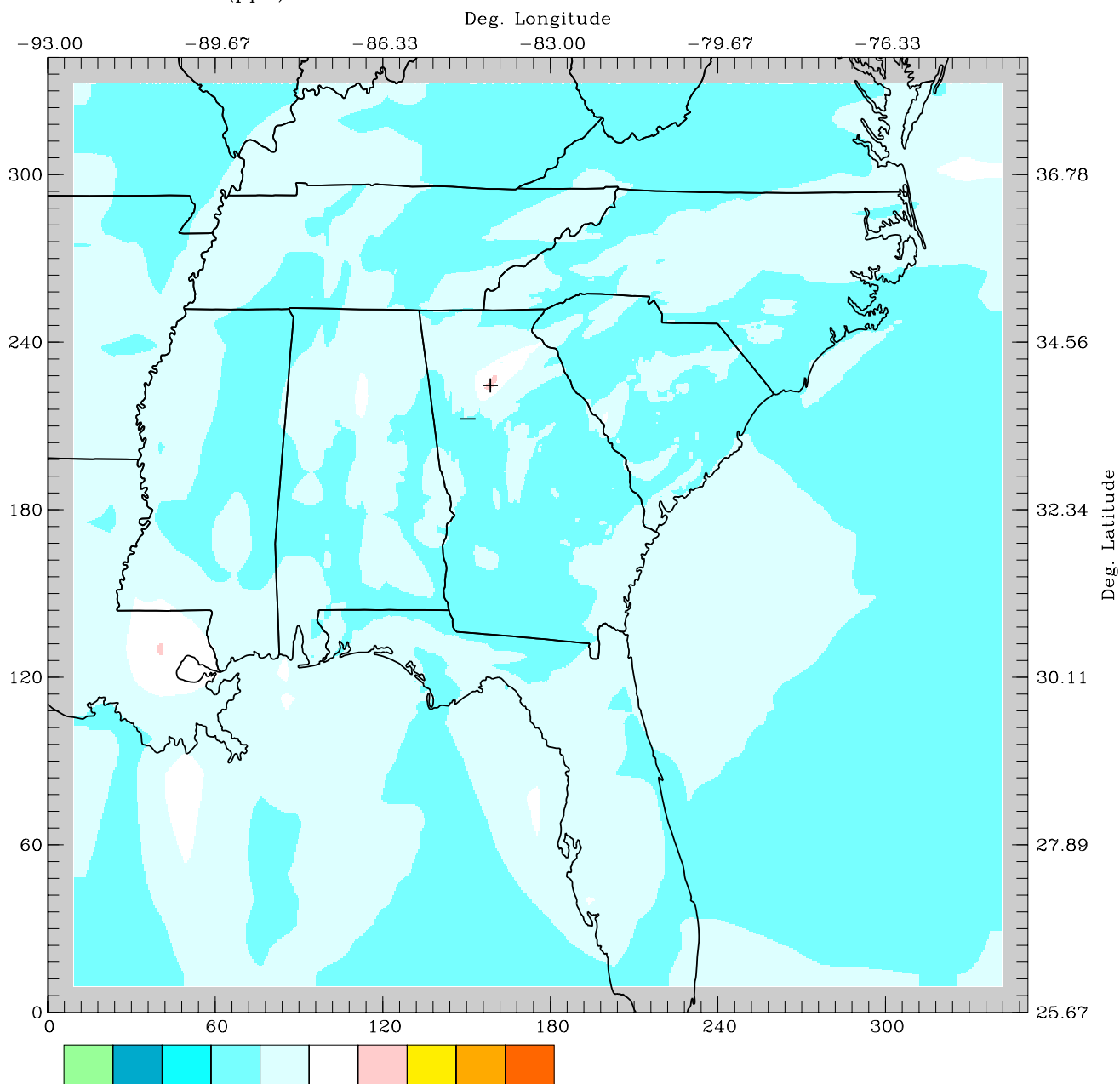
Grid cf

Time: 0-0 May 19, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 105.7 ppb (159,225)

- MINIMUM = 41.9 ppb (151,213)



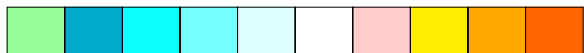
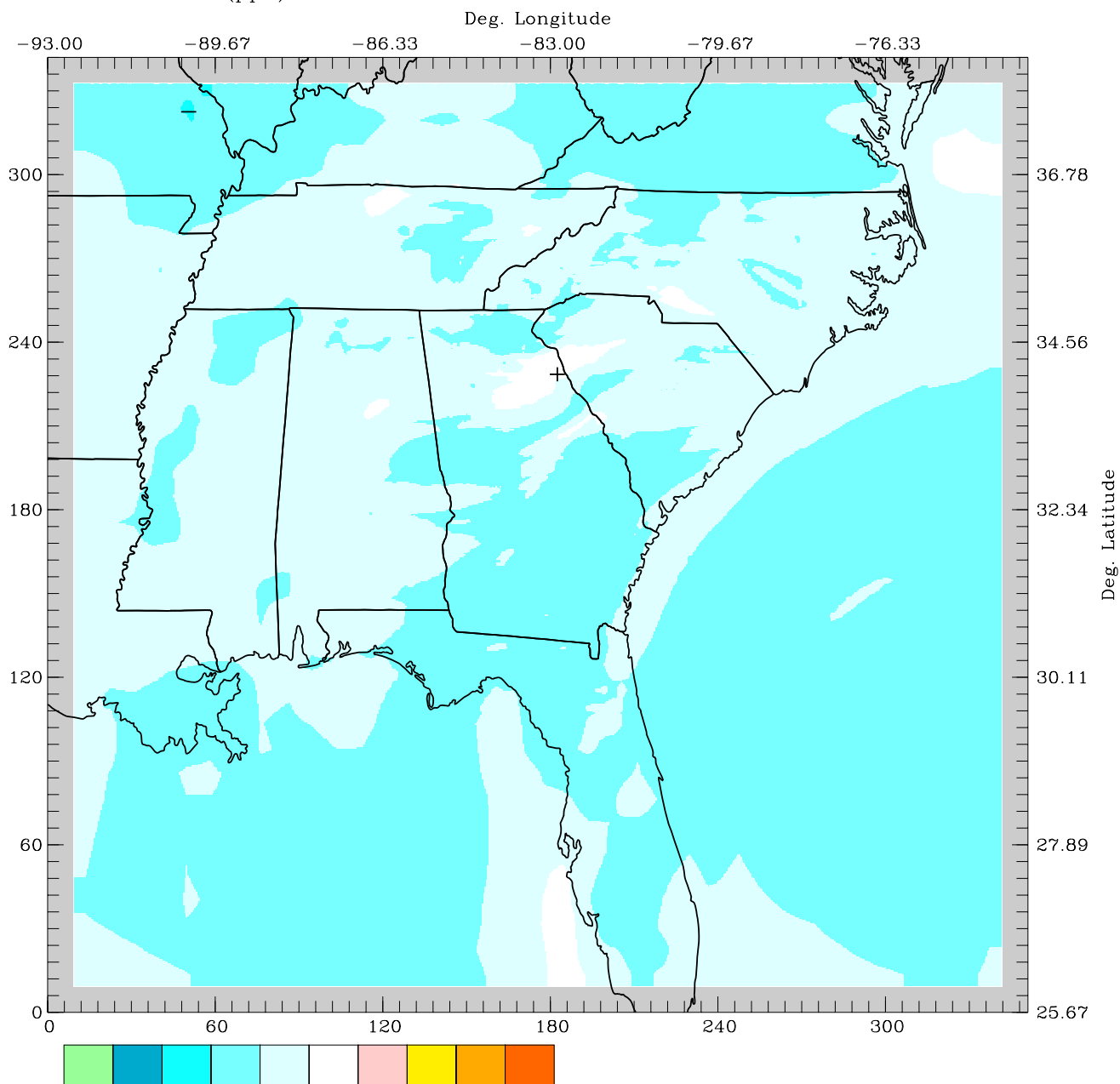
Maximum 8-hour avg 03, May 19, 1998
UAMV Run -- SCDHEC-2012
Grid cf

Time: 0-0 May 20, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.3 ppb (183,229)

- MINIMUM = 38.9 ppb (51,323)



> 5 20 40 60 80 100 110 120 > 130

Maximum 8-hour avg 03, May 20, 1998

UAMV Run -- SCDHEC-2012

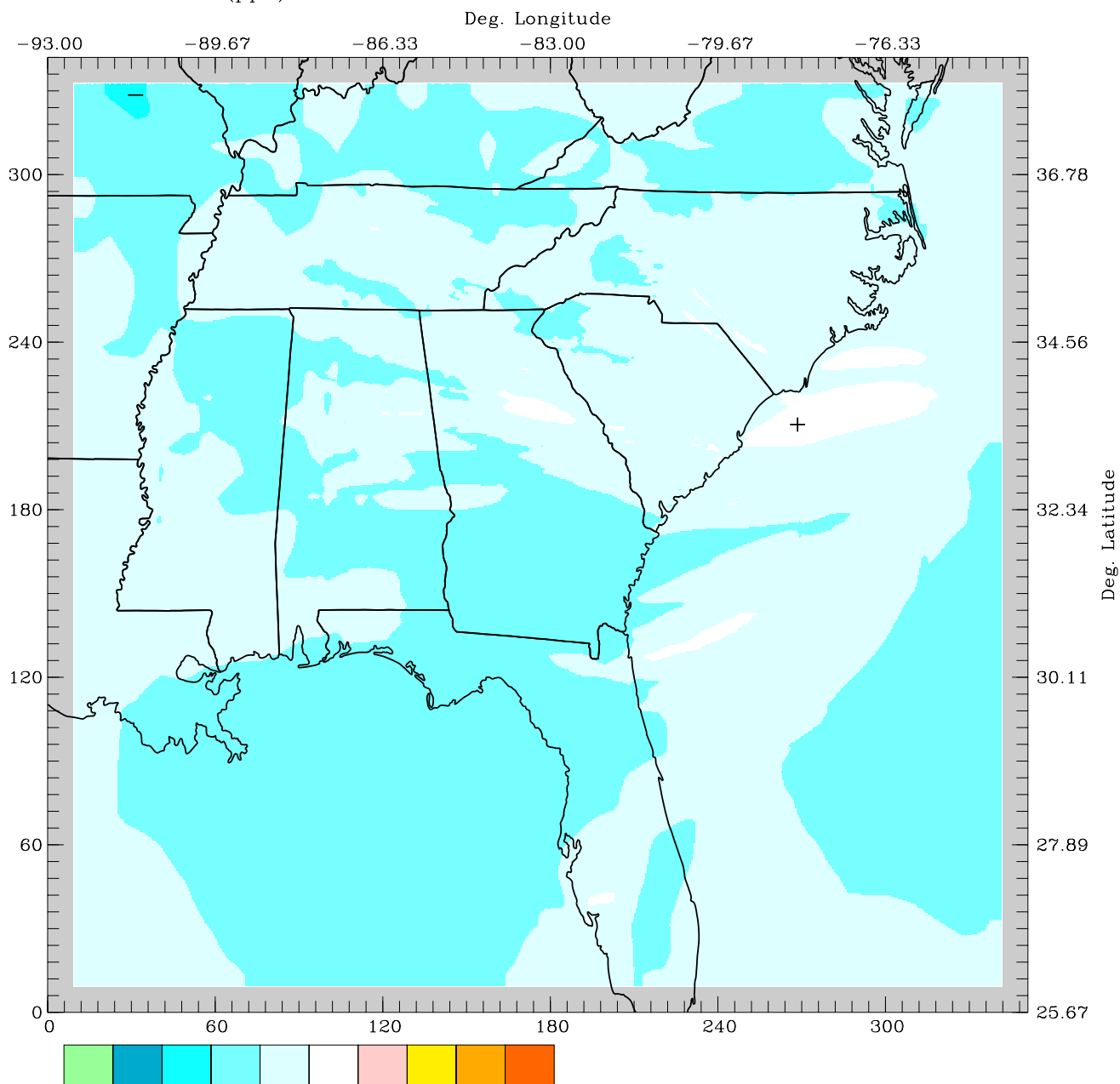
Grid cf

Time: 0-0 May 21, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 89.8 ppb (269,211)

- MINIMUM = 35.3 ppb (32,329)



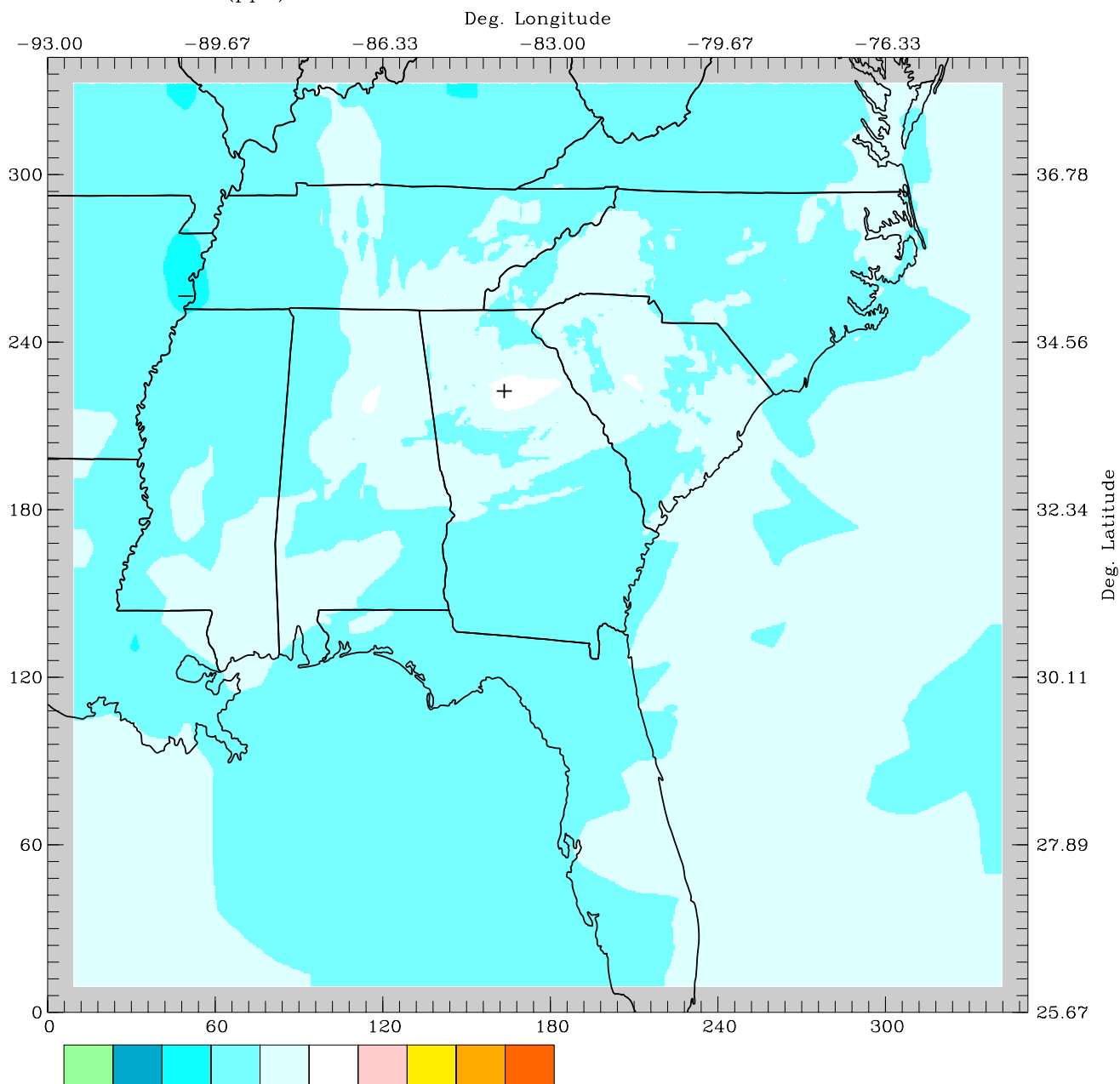
Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2012
Grid cf

Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.4 ppb (164,223)

- MINIMUM = 22.4 ppb (50,257)



Maximum 8-hour avg 03, May 22, 1998

UAMV Run -- SCDHEC-2012

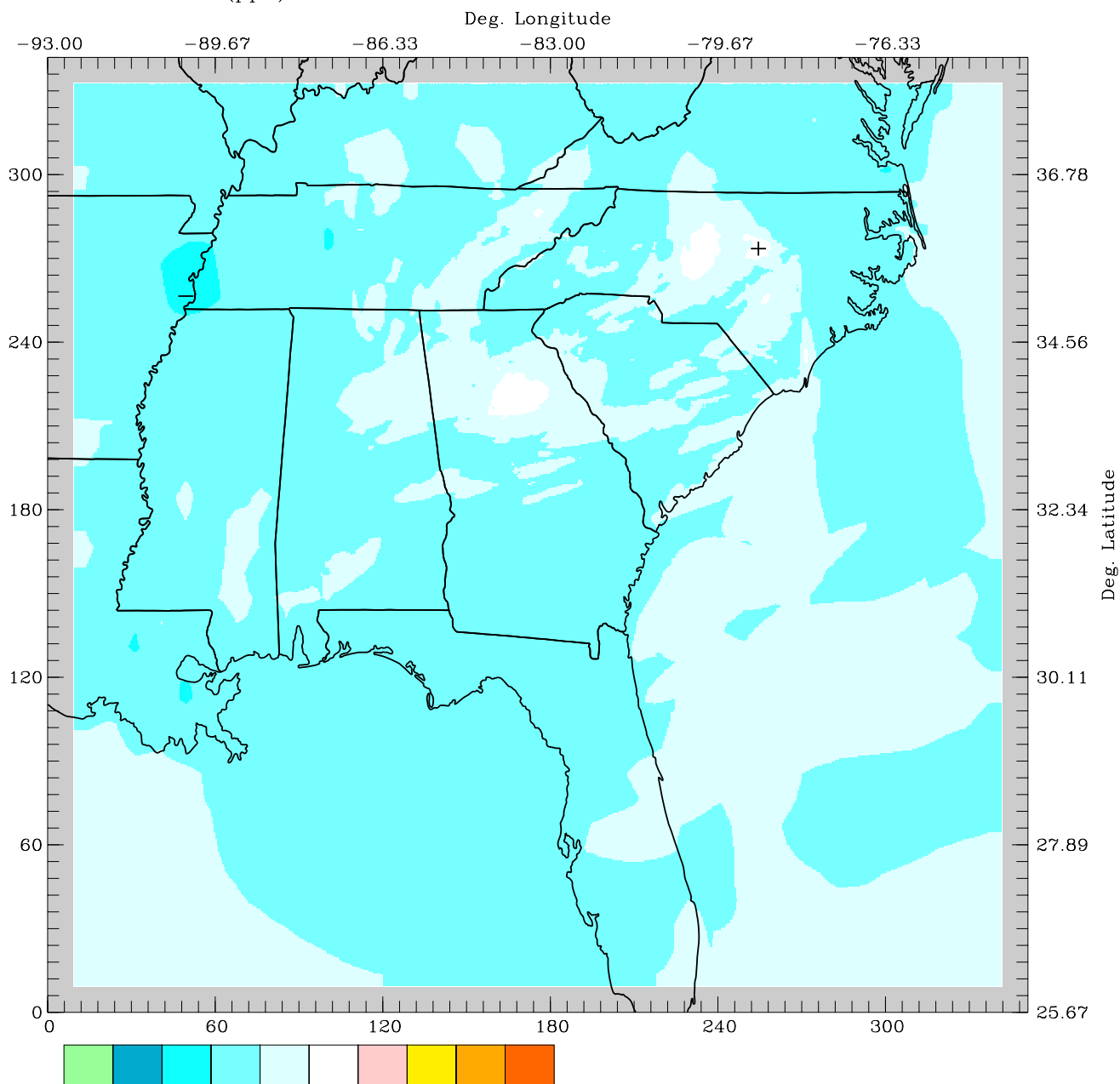
Grid cf

Time: 0-0 May 23, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.9 ppb (255,274)

- MINIMUM = 20.1 ppb (50,257)



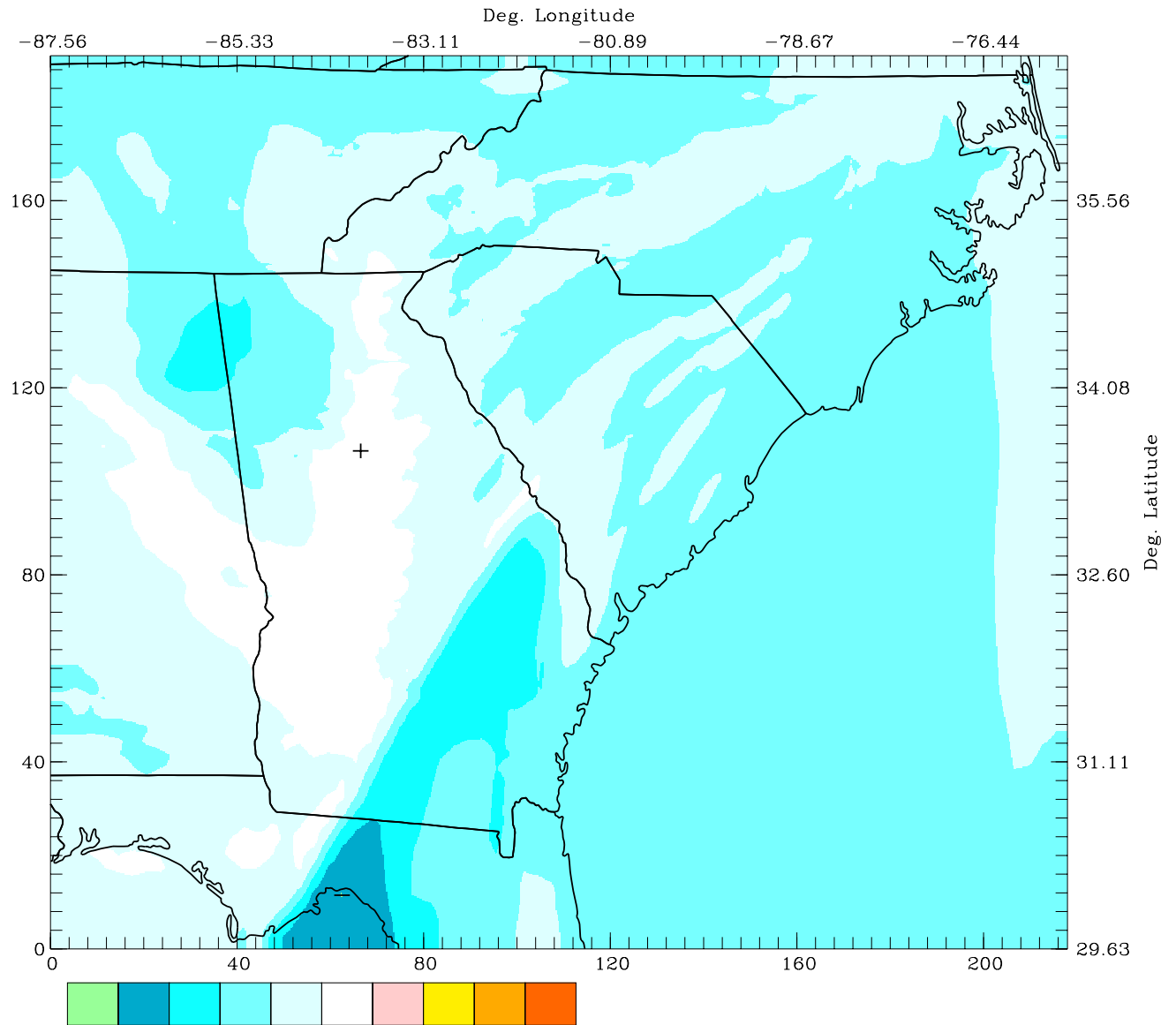
Maximum 8-hour avg 03, May 23, 1998

UAMV Run -- SCDHEC-2012

Grid cf

Time: 0-0 May 16, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 96.3 ppb (67,107)
- MINIMUM = 4.6 ppb (63,12)

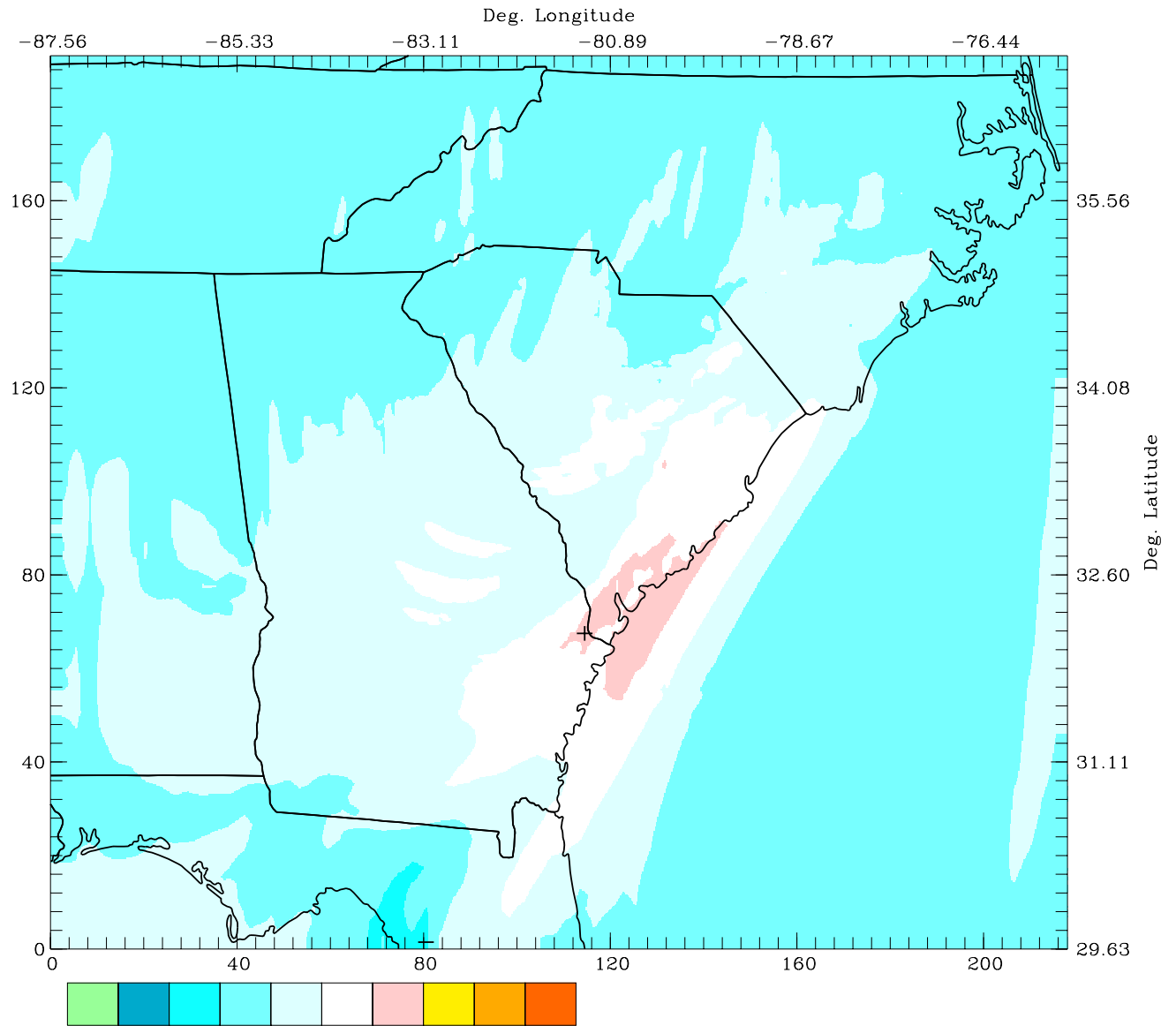


UAMPLT_C: Sep 26 11:20:28 EDT 2003

Maximum 8-hour avg 03, May 16, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-0 May 17, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.0 ppb (115,68)
- MINIMUM = 35.3 ppb (81,2)

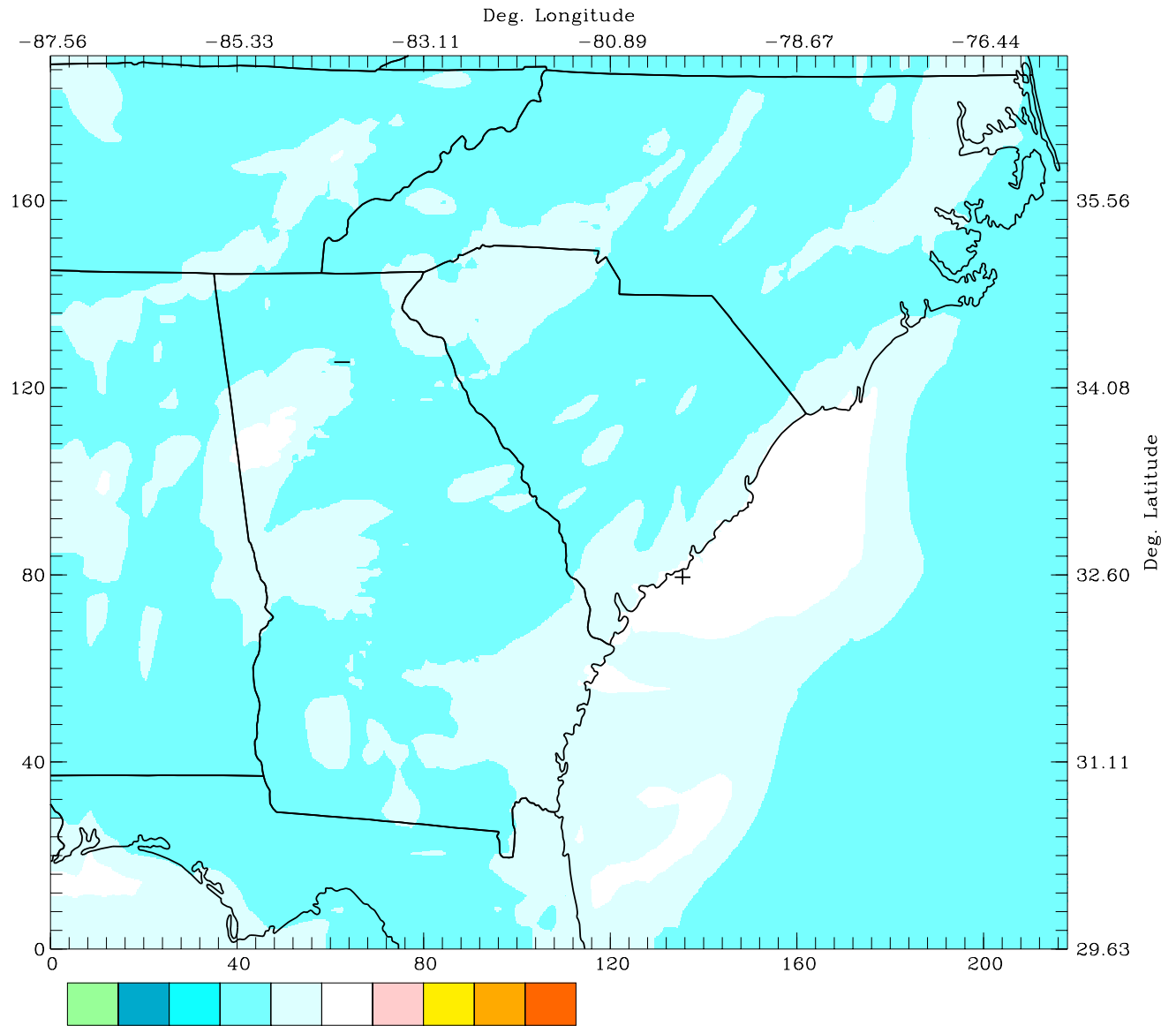


UAMPLT_C: Sep 26 11:20:33 EDT 2003

Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-0 May 18, 1998
LEVEL 1 Ozone (ppb)

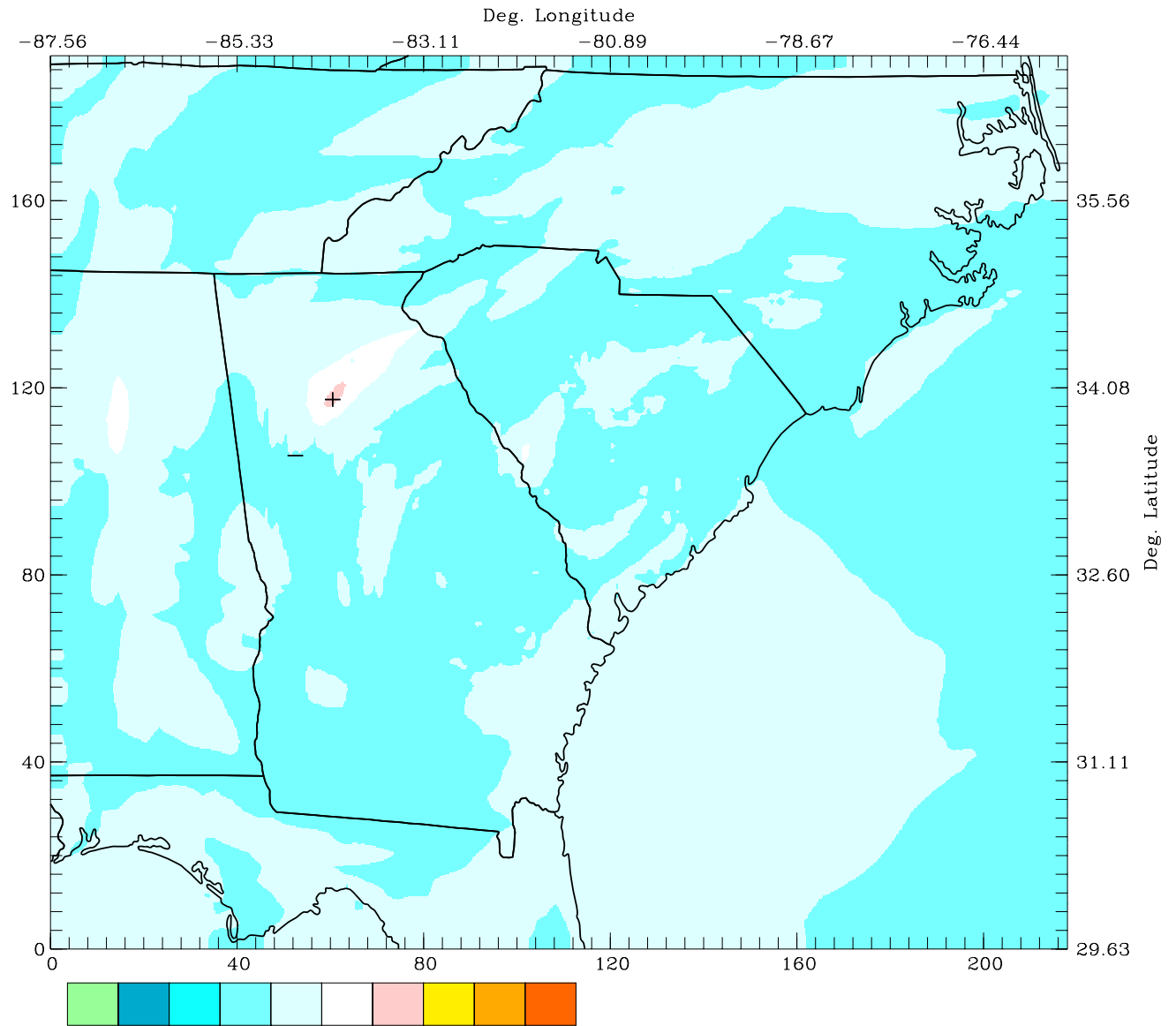
+ MAXIMUM = 100.7 ppb (136,80)
- MINIMUM = 38.7 ppb (63,126)



Maximum 8-hour avg O3, May 18, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-0 May 19, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 105.7 ppb (61,118)
- MINIMUM = 41.9 ppb (53,106)

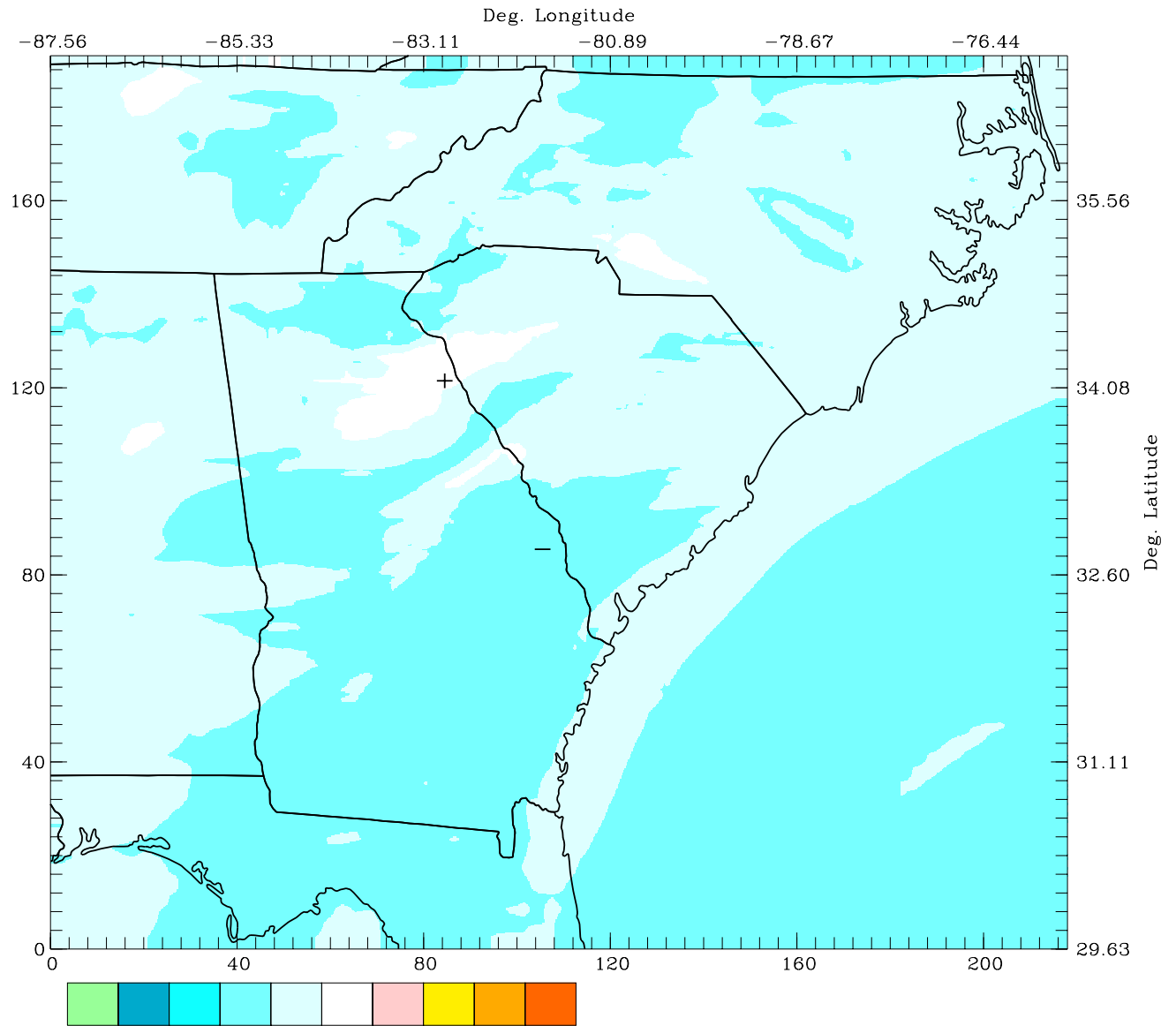


UAMPLT_C: Sep 26 11:20:41 EDT 2003

Maximum 8-hour avg O3, May 19, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-0 May 20, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 99.3 ppb (85,122)
- MINIMUM = 43.3 ppb (106,86)

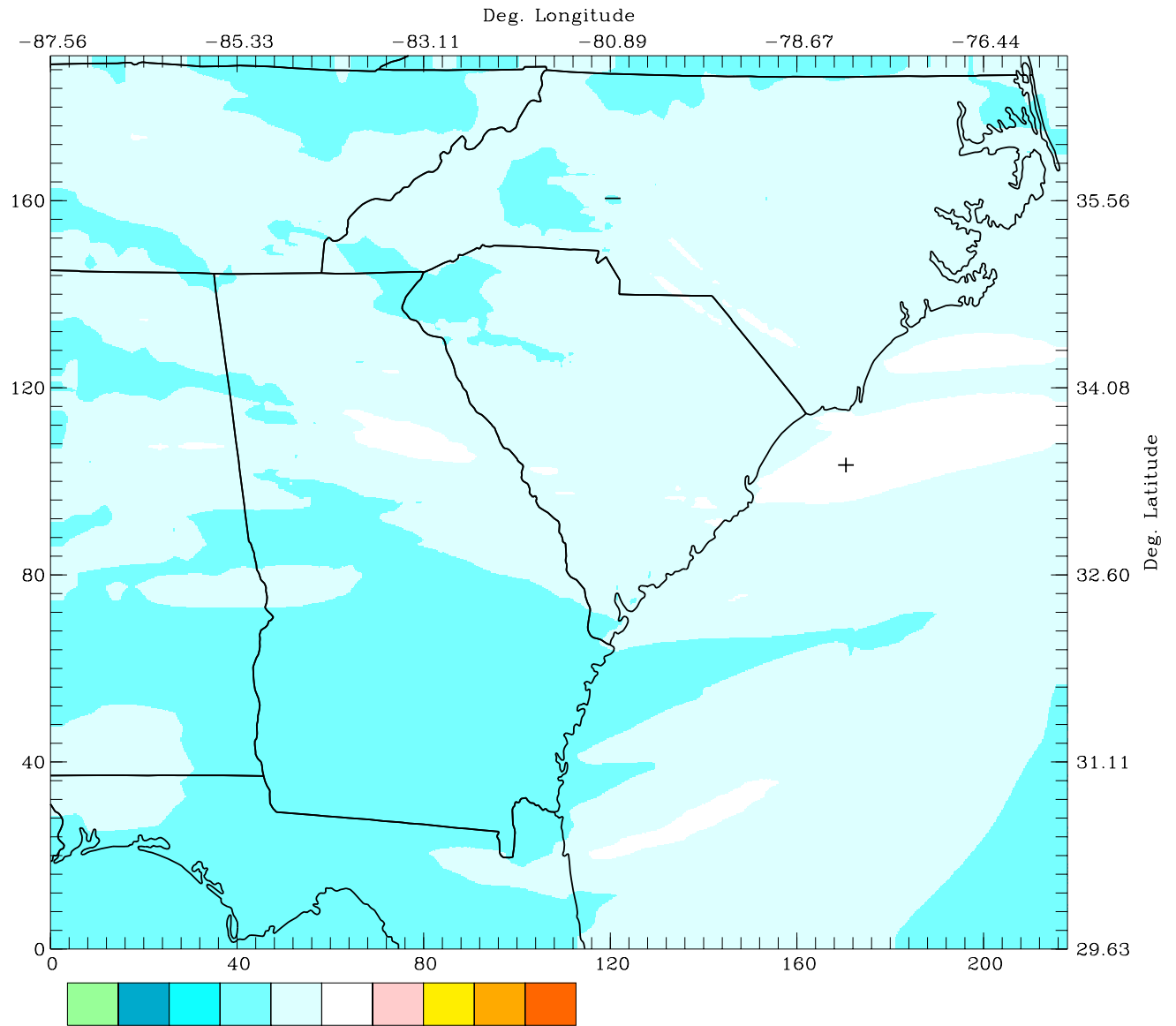


> 5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - > 130
5 - 20 - 40 - 60 - 80 - 100 - 110 - 120 - 130

Maximum 8-hour avg 03, May 20, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-0 May 21, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 89.8 ppb (171,104)
- MINIMUM = 42.1 ppb (121,161)

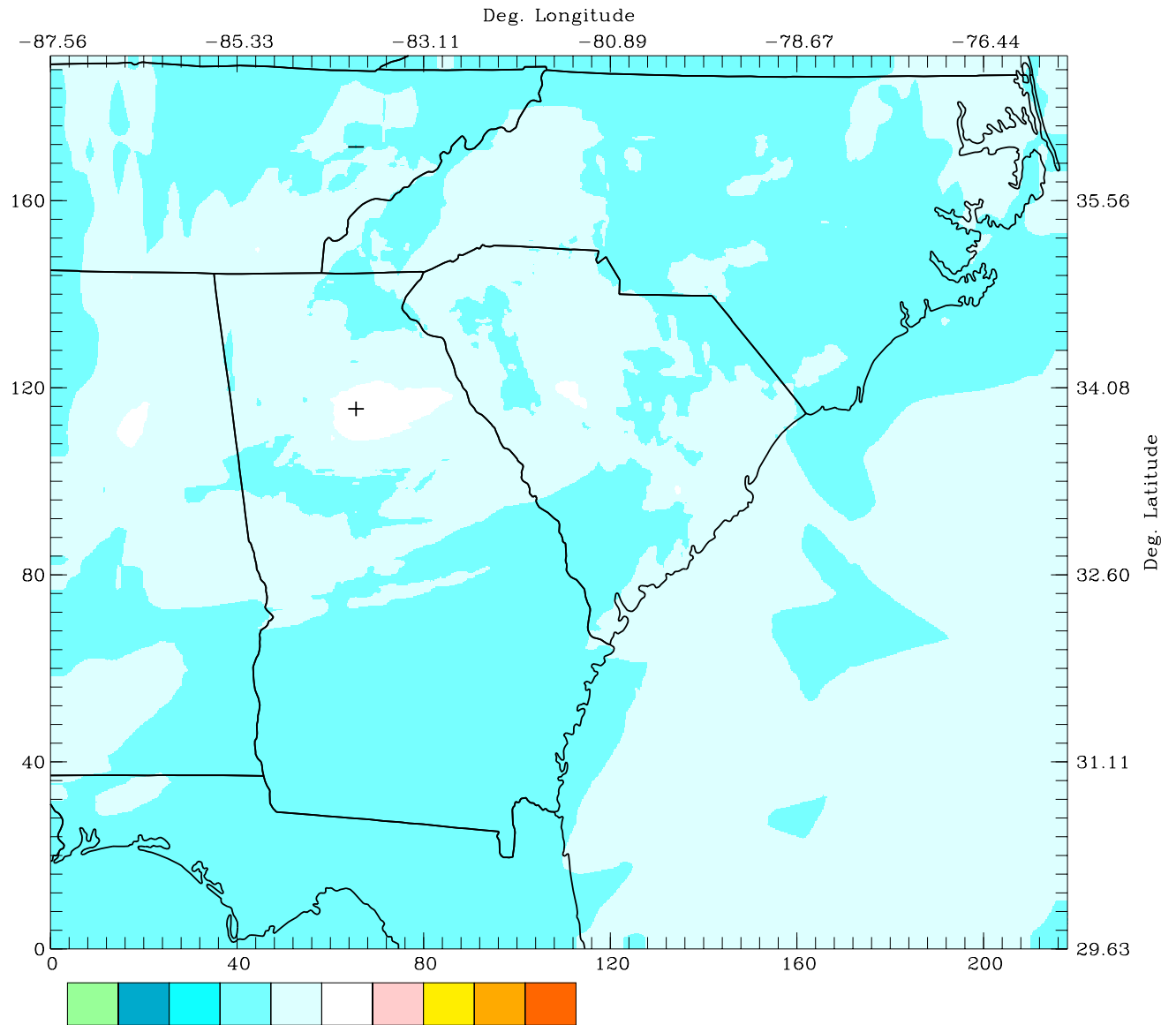


UAMPLT_C: Sep 26 11:20:49 EDT 2003

Maximum 8-hour avg 03, May 21, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

Time: 0-0 May 22, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.4 ppb (66,116)
- MINIMUM = 34.1 ppb (66,172)



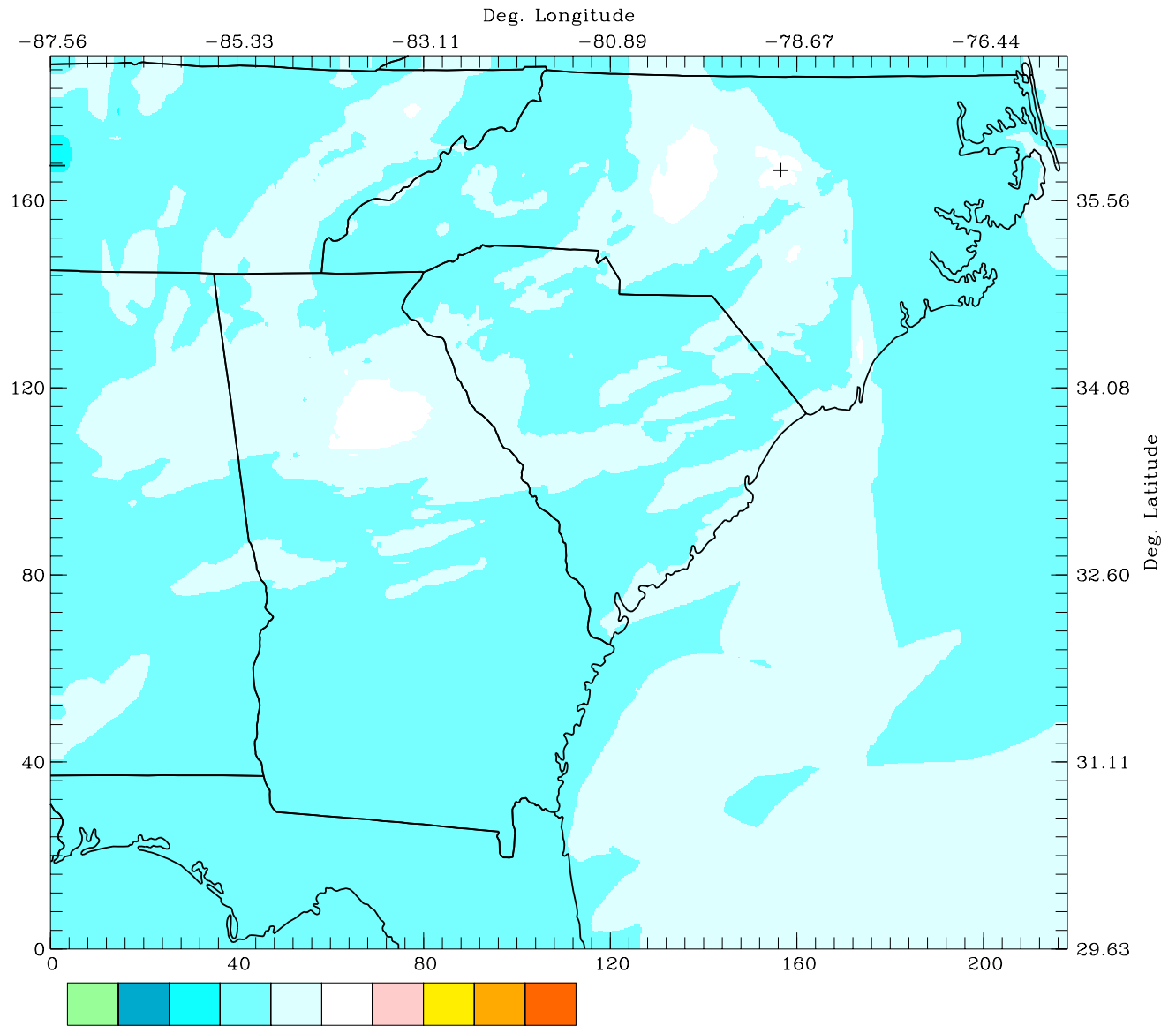
0 40 80 120 160 200
29.63 31.11 32.60 34.08 35.56
-87.56 -85.33 -83.11 -80.89 -78.67 -76.44
Deg. Longitude
Deg. Latitude

Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

UAMPLT_C: Sep 26 11:20:53 EDT 2003

Time: 0-0 May 23, 1998
LEVEL 1 Ozone (ppb)

+ MAXIMUM = 98.9 ppb (157,167)
- MINIMUM = 26.5 ppb (2,168)

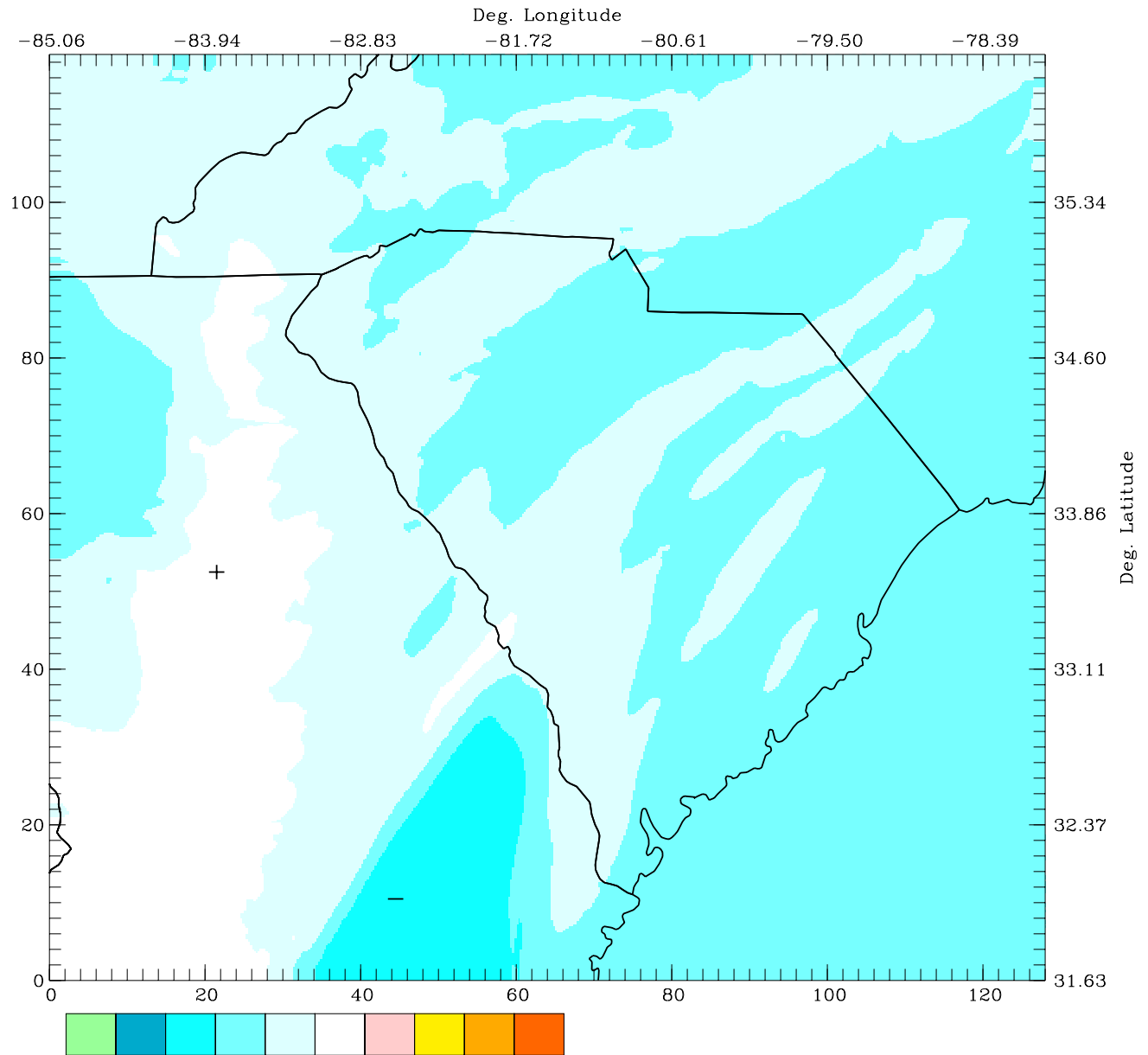


UAMPLT_C: Sep 26 11:20:57 EDT 2003

Maximum 8-hour avg 03, May 23, 1998
UAMV Run -- SCDHEC-2012
Grid ff2

+ MAXIMUM = 96.3 ppb (22,53)

- MINIMUM = 20.3 ppb (45,11)



UAMPLT_C: Sep 26 11:20:59 EDT 2003

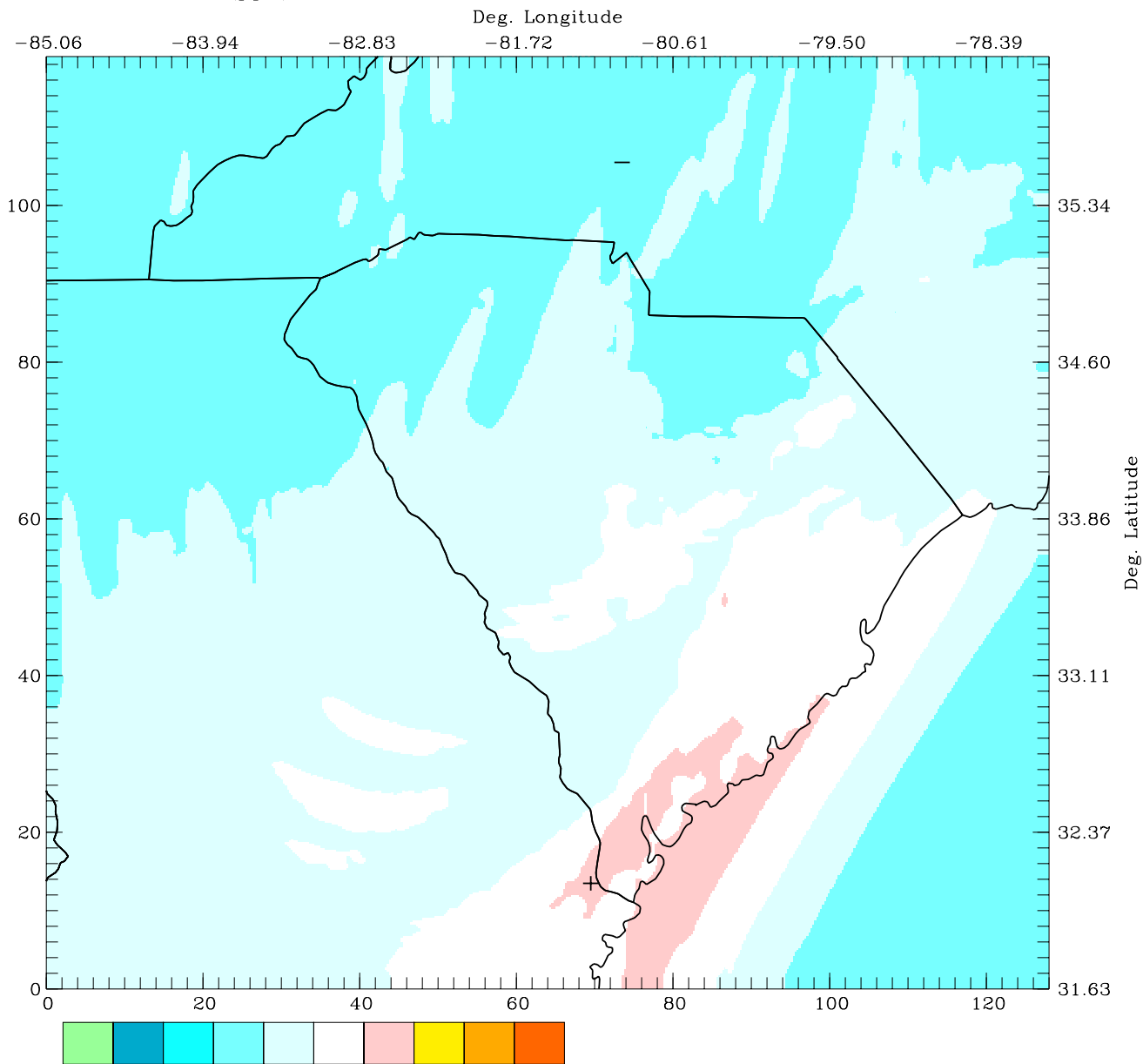
Maximum 8-hour avg O3, May 16, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

Time: 0-0 May 17, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 107.0 ppb (70,14)

- MINIMUM = 39.1 ppb (74,106)

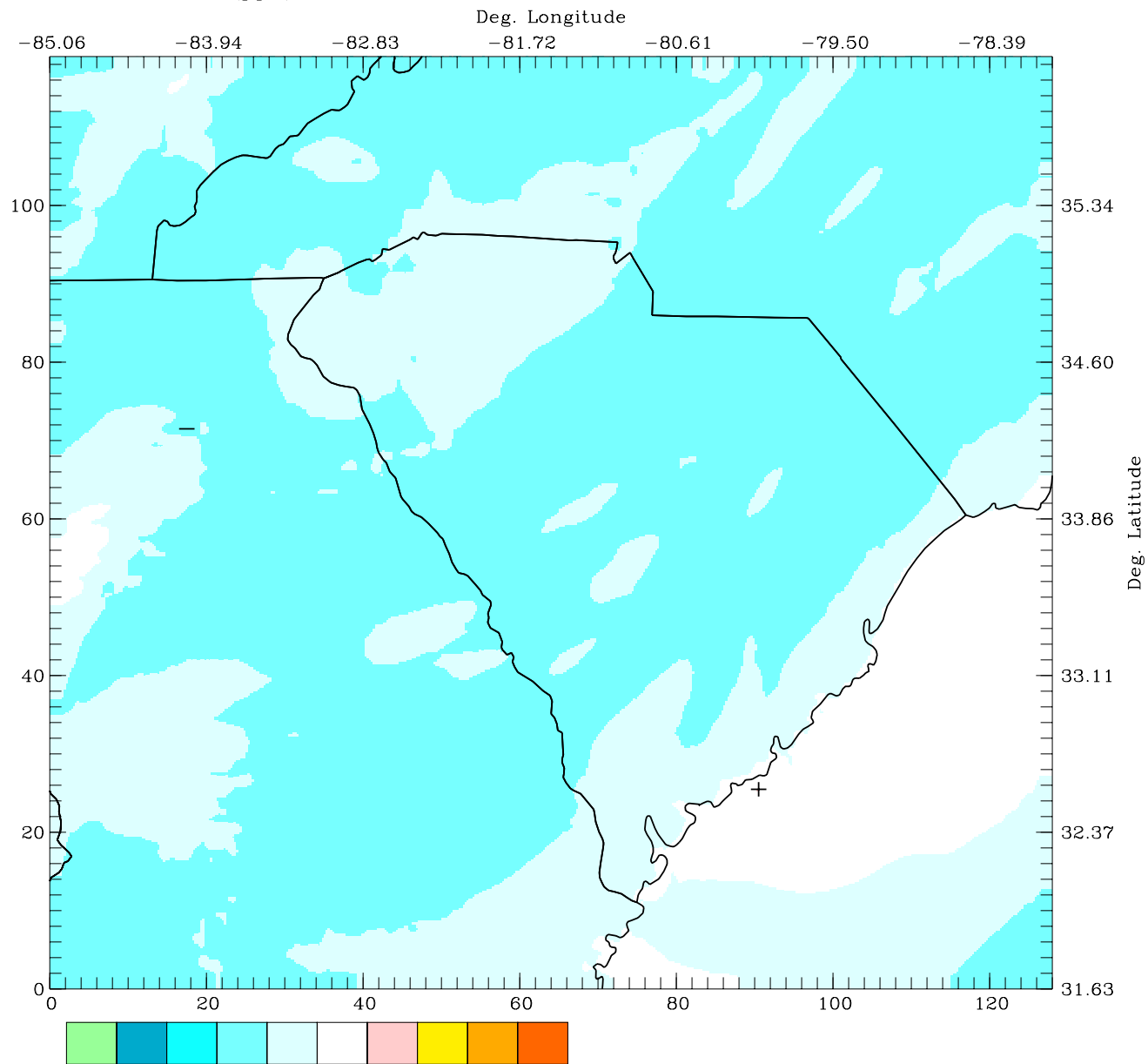


UAMPLT_C: Sep 26 11:21:01 EDT 2003

Maximum 8-hour avg O3, May 17, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

+ MAXIMUM = 100.7 ppb (91,26)

- MINIMUM = 38.7 ppb (18,72)



UAMPLT_C: Sep 26 11:21:03 EDT 2003

Maximum 8-hour avg O₃, May 18, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

+ MAXIMUM = 105.7 ppb (16,64)

– MINIMUM = 41.9 ppb (8,52)

Deg. Longitude

-85.06

-83.94

-82.83

-81.72

-80.61

-79.50

-78.39

100

35.34

80

34.60

60

33.86

40

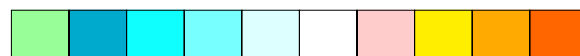
33.11

20

32.37

0

31.63



	7	5	20	40	60	80	100	110	120	>	
	5		20	40	60	80	100	110	120	130	

Maximum 8-hour avg 03, May 19, 1998

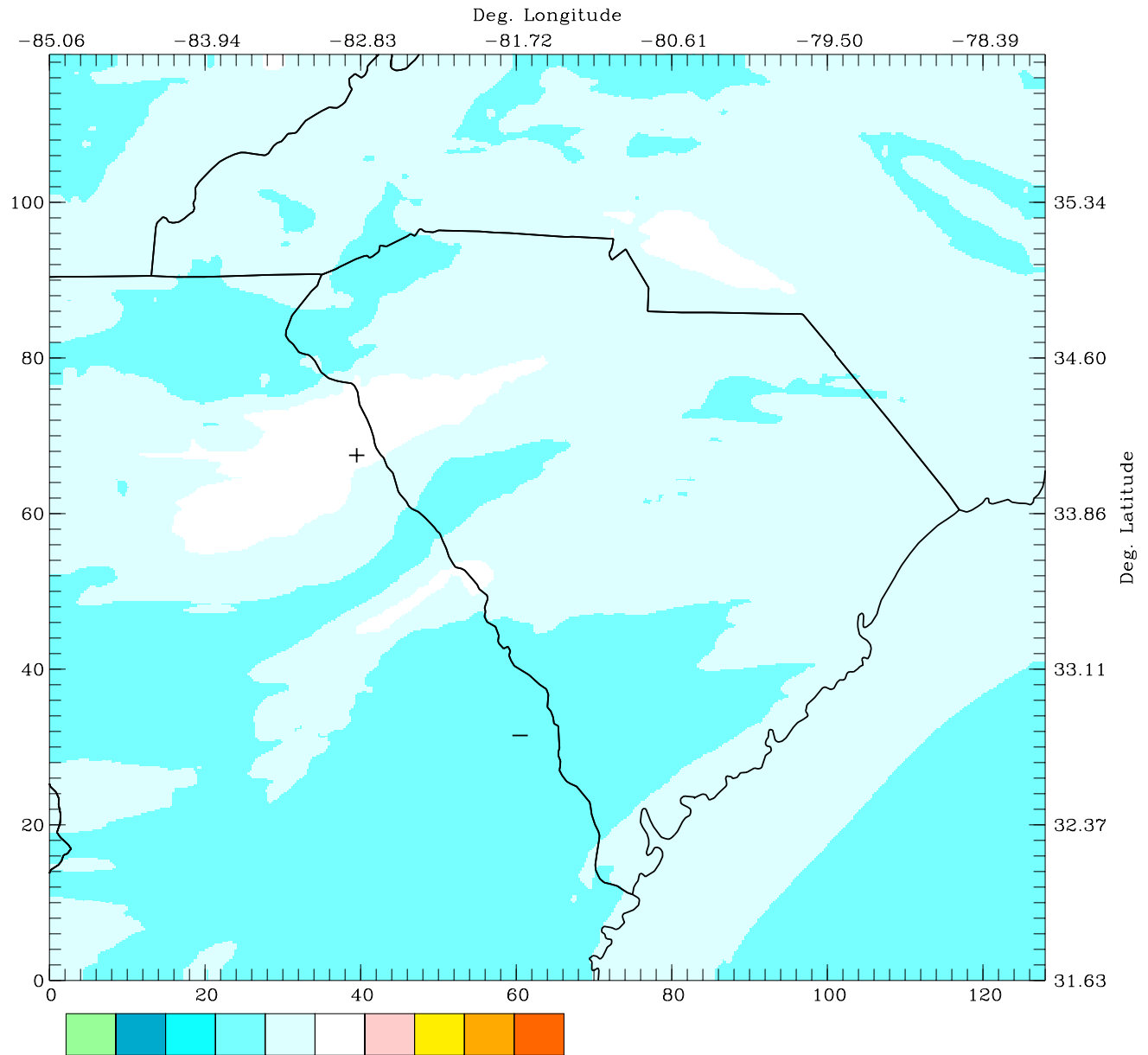
UAMV Run -- SCDHEC-2012

Grid ff3

UAMPLT_C: Sep 26 11:21:05 EDT 2003

+ MAXIMUM = 99.3 ppb (40,68)

- MINIMUM = 43.3 ppb (61,32)

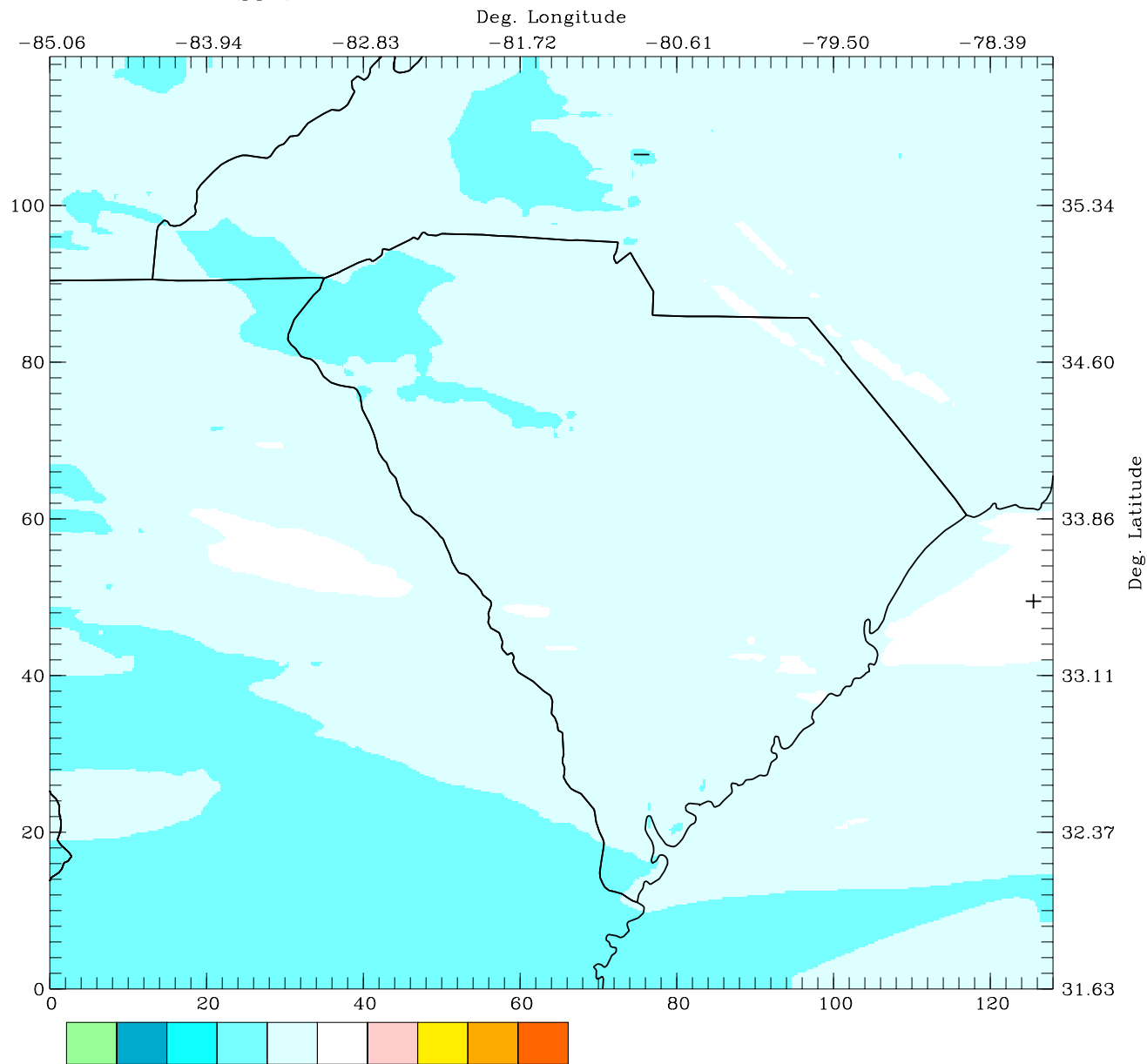


UAMPLT_C: Sep 26 11:21:07 EDT 2003

Maximum 8-hour avg O₃, May 20, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

+ MAXIMUM = 89.8 ppb (126,50)

- MINIMUM = 42.1 ppb (76,107)

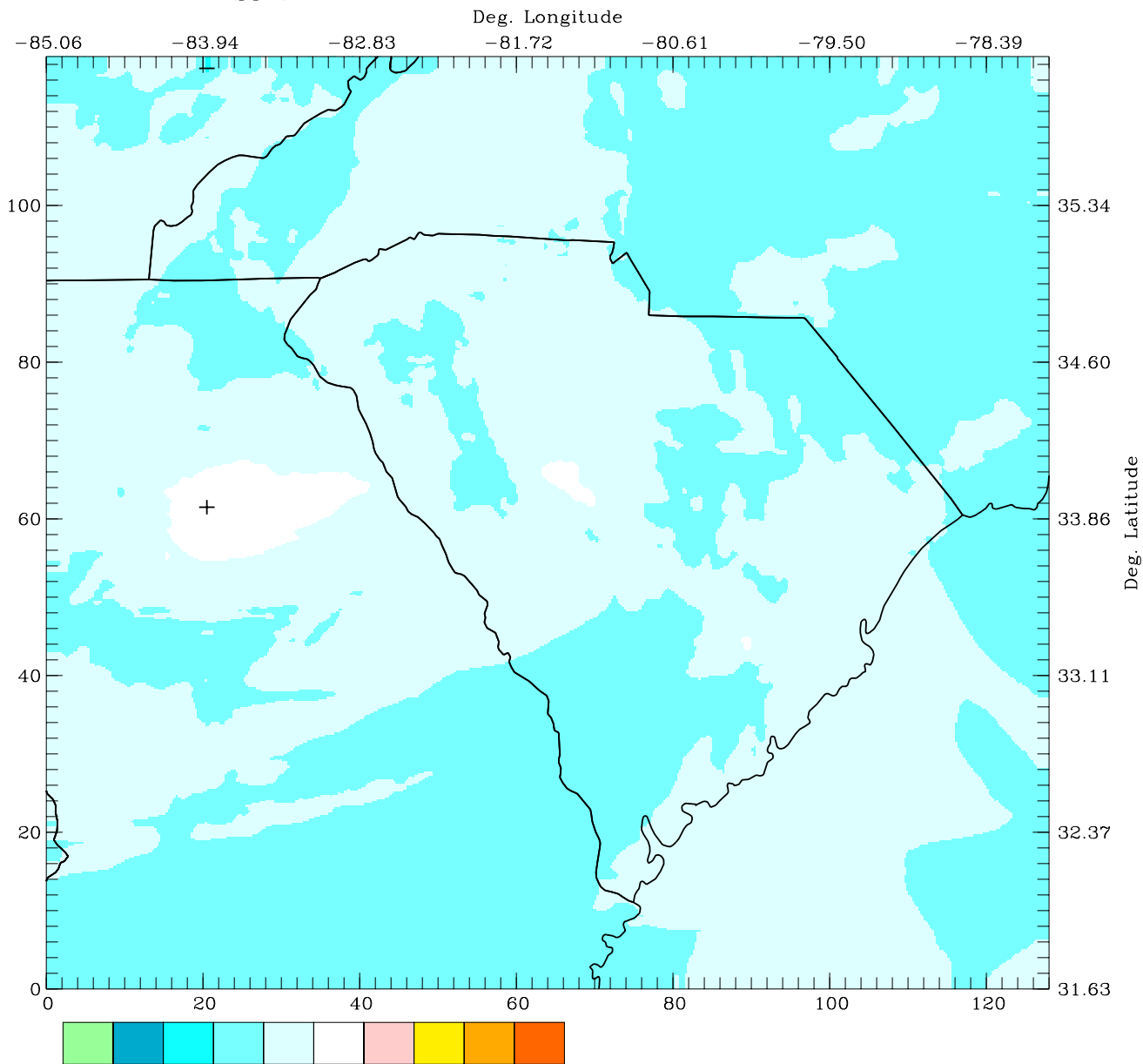


Time: 0-0 May 22, 1998

LEVEL 1 Ozone (ppb)

+ MAXIMUM = 91.4 ppb (21,62)

- MINIMUM = 34.1 ppb (21,118)

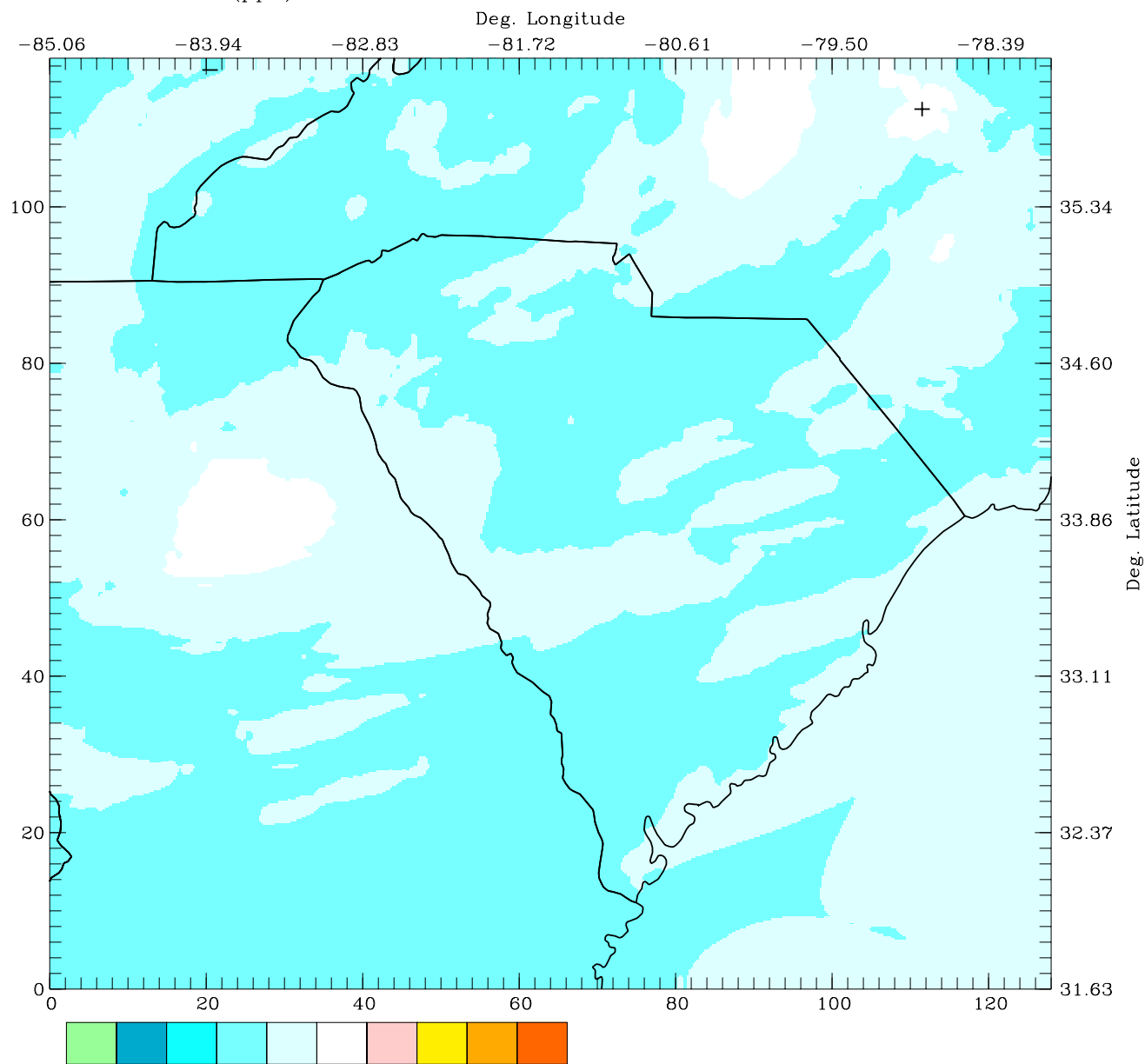


UAMPLT_C: Sep 26 11:21:11 EDT 2003

Maximum 8-hour avg 03, May 22, 1998
UAMV Run -- SCDHEC-2012
Grid ff3

+ MAXIMUM = 98.9 ppb (112,113)

- MINIMUM = 41.5 ppb (21,118)



UAMPLT_C: Sep 26 11:21:12 EDT 2003

Maximum 8-hour avg O₃, May 23, 1998
UAMV Run -- SCDHEC-2012
Grid ff3