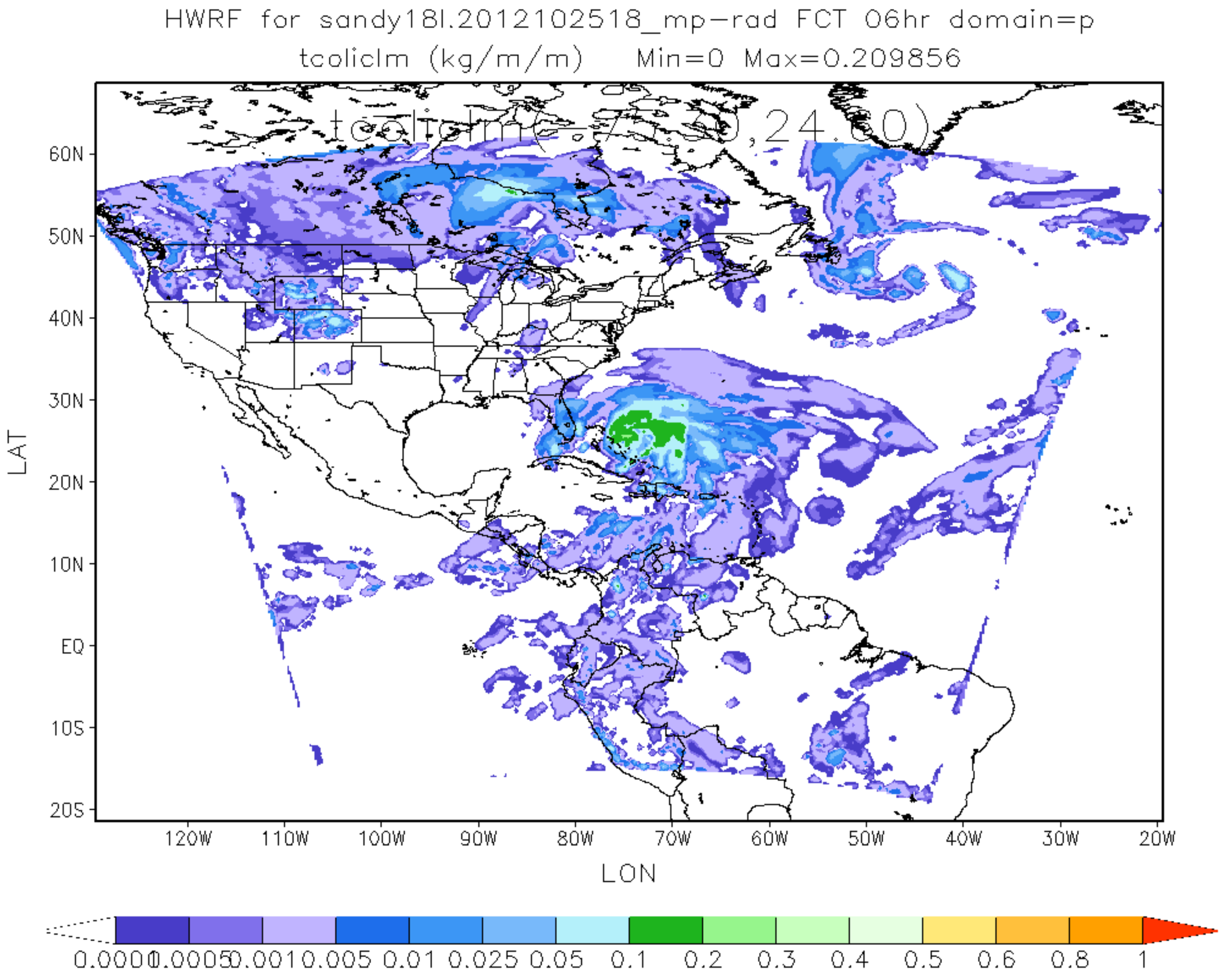
HWRF for sandy18l.2012102518_mp-rad FCT 06hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.209856
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00050.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
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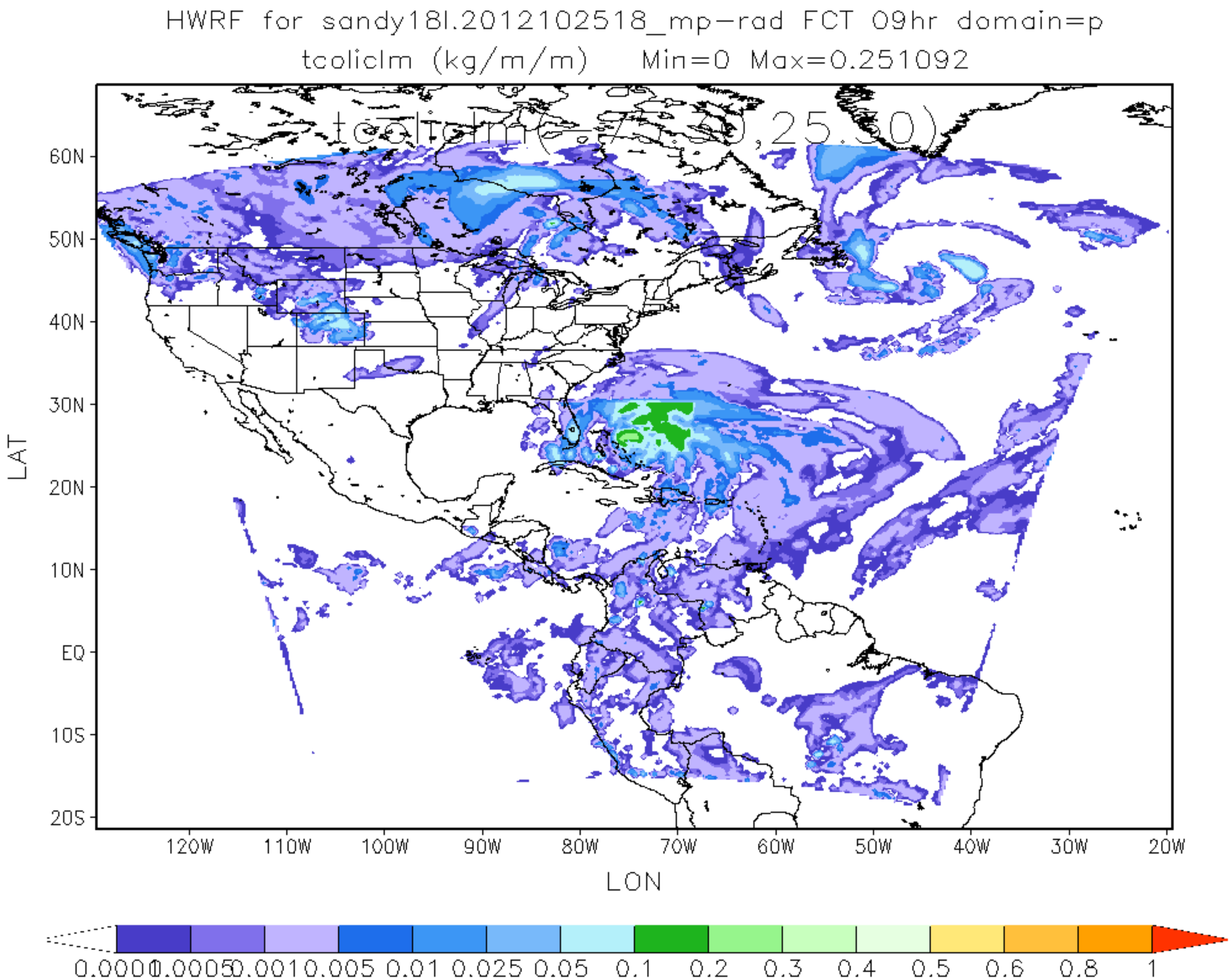
HWRF for sandy18l.2012102518_mp-rad FCT 09hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.251092
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00050.001
0.005
0.01
0.025
0.05
0.1
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0.4
0.5
0.6
0.8
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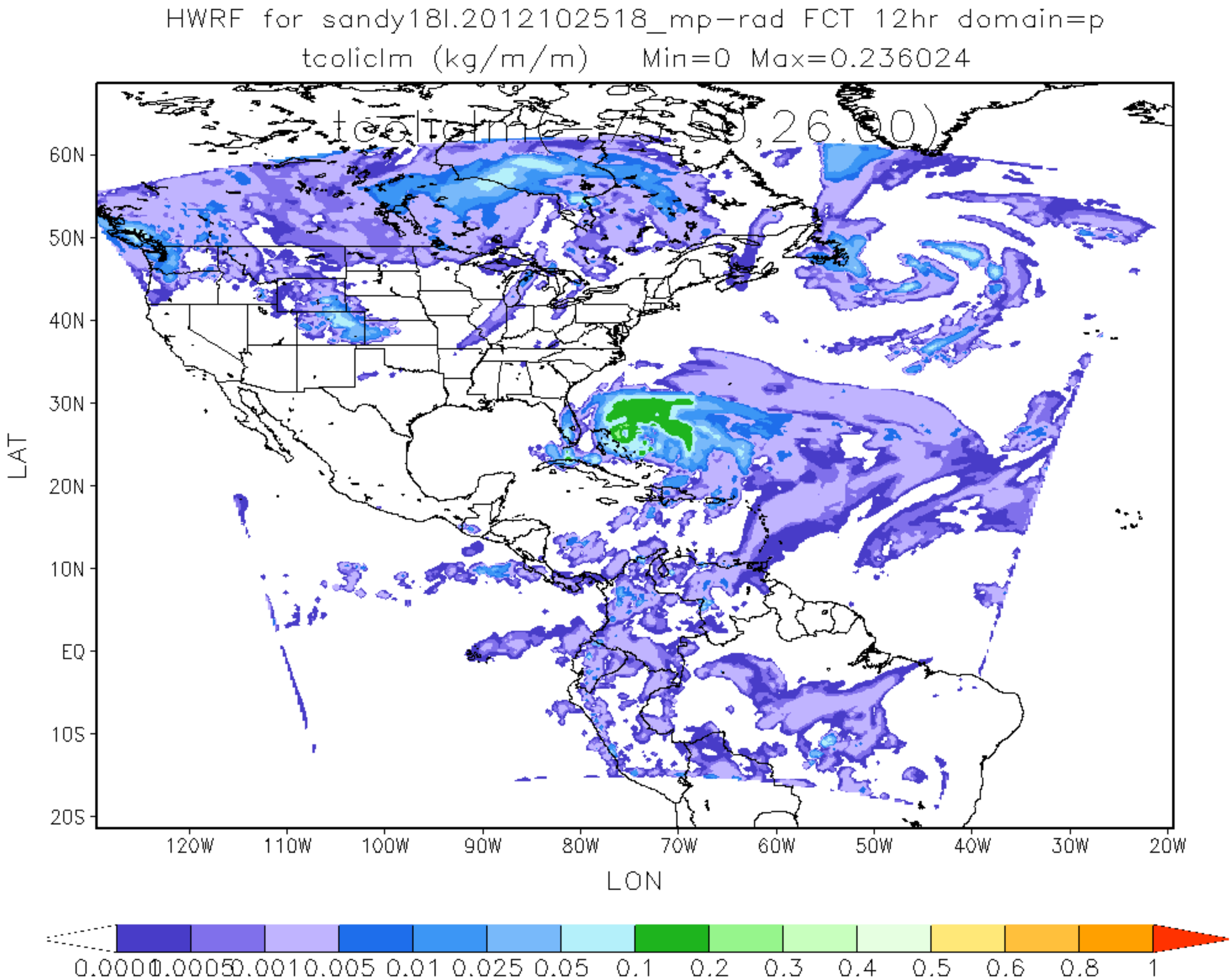
HWRF for sandy18l.2012102518_mp-rad FCT 12hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.236024
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
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0.025
0.05
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0.4
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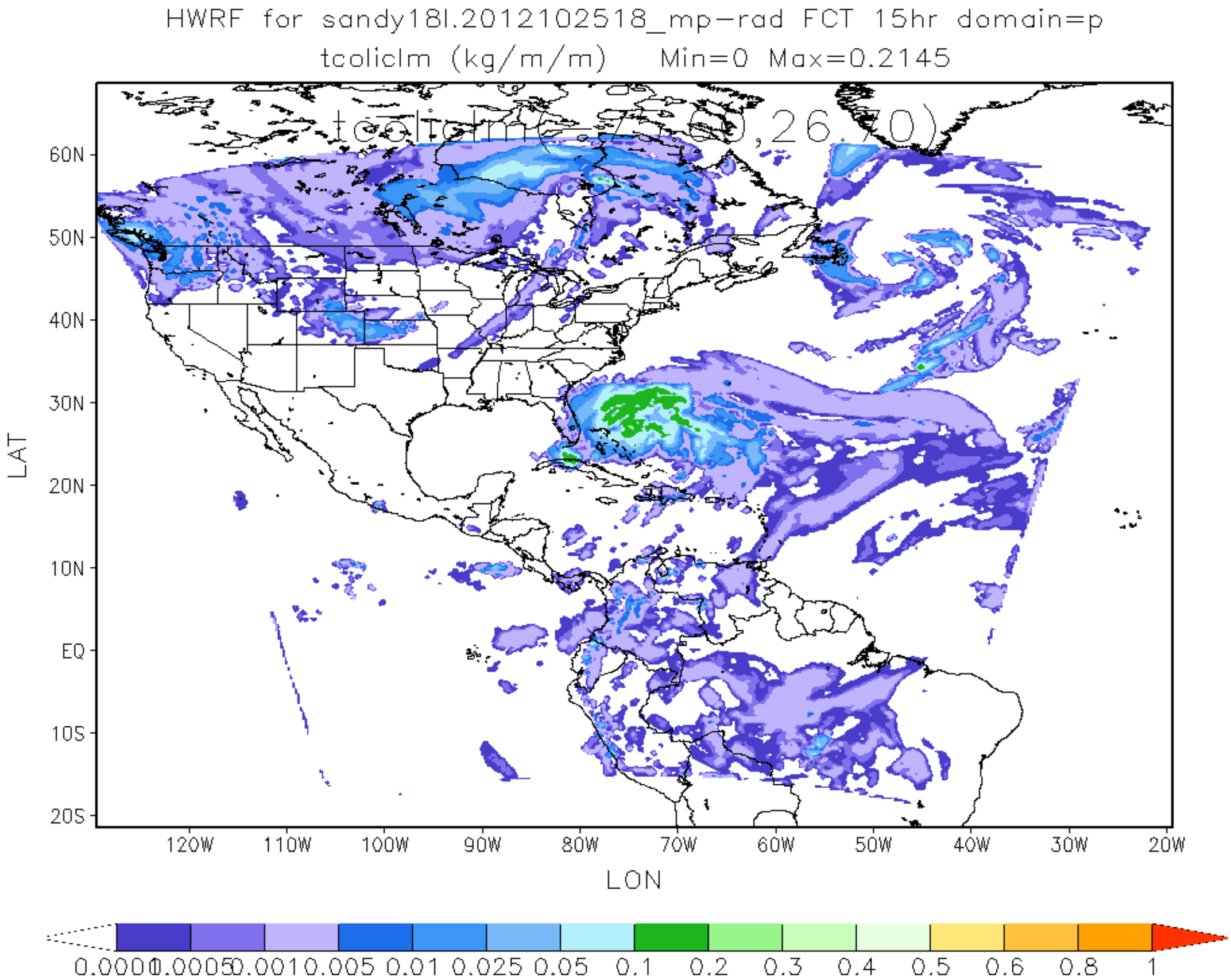
HWRF for sandy18l.2012102518_mp-rad FCT 15hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.2145
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
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0.4
0.5
0.6
0.8
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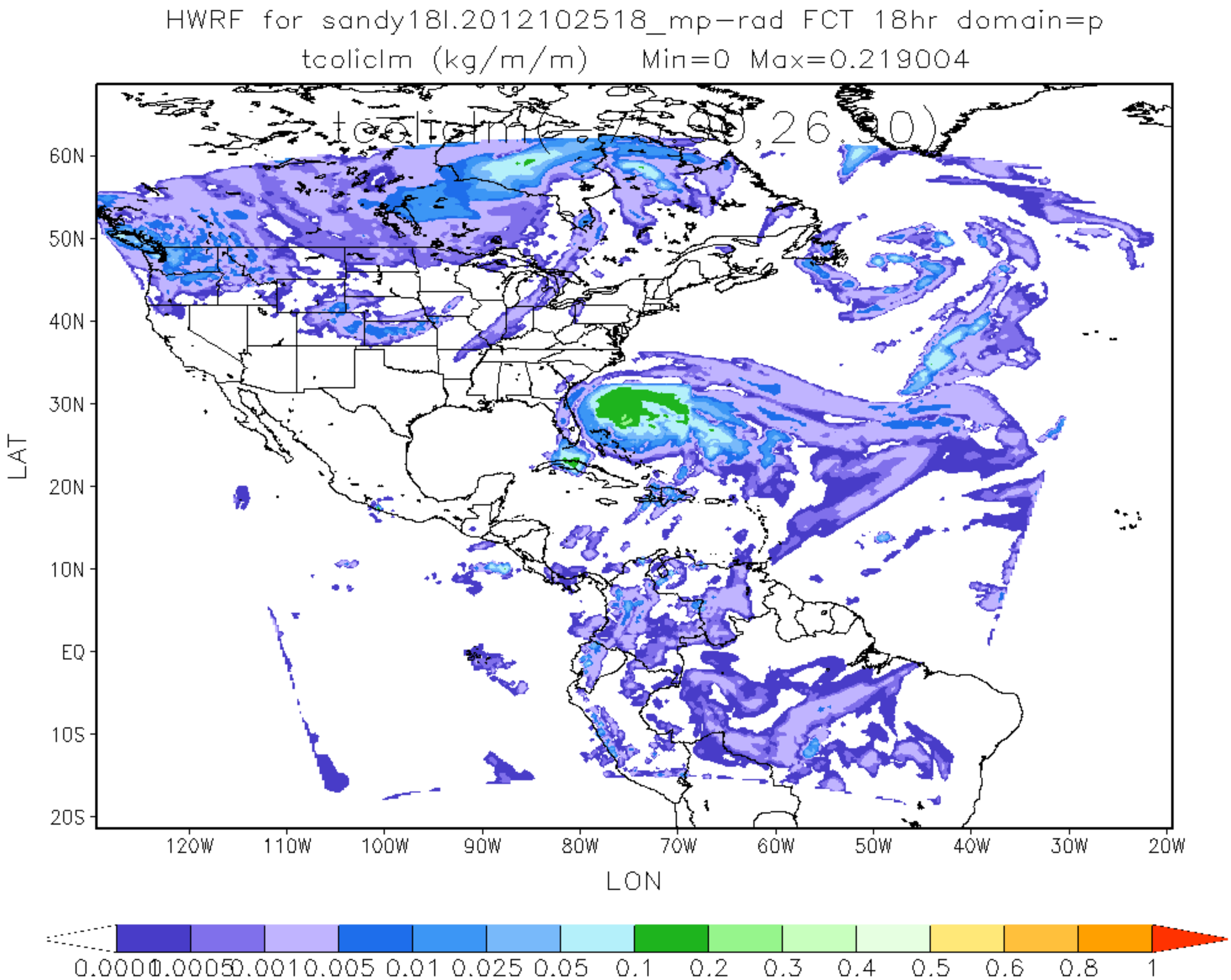
HWRF for sandy18l.2012102518_mp-rad FCT 18hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.219004
tcoliclm(-75.00,26.00)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
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0.025
0.05
0.1
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0.3
0.4
0.5
0.6
0.8
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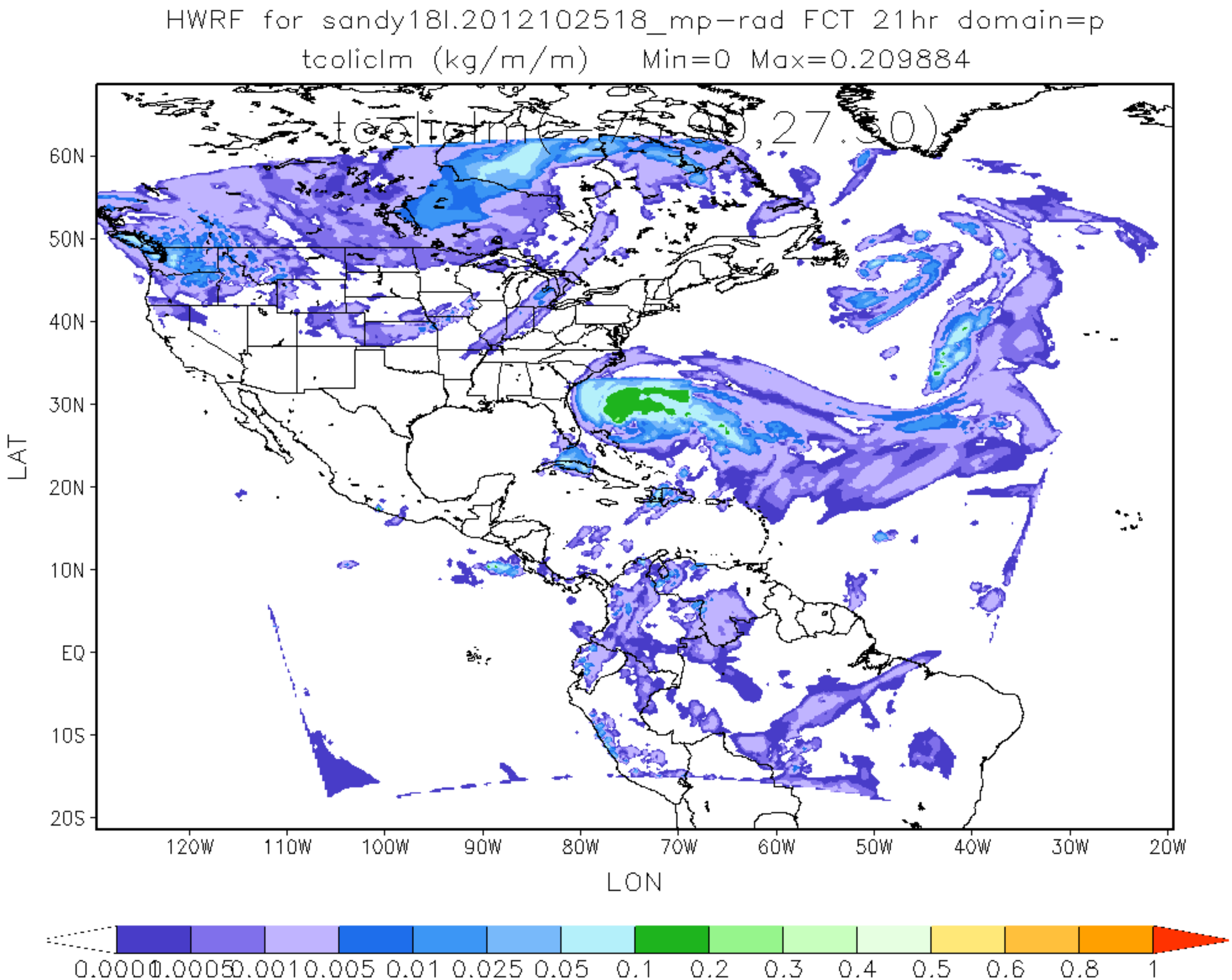
HWRF for sandy18l.2012102518_mp-rad FCT 21hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.209884
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
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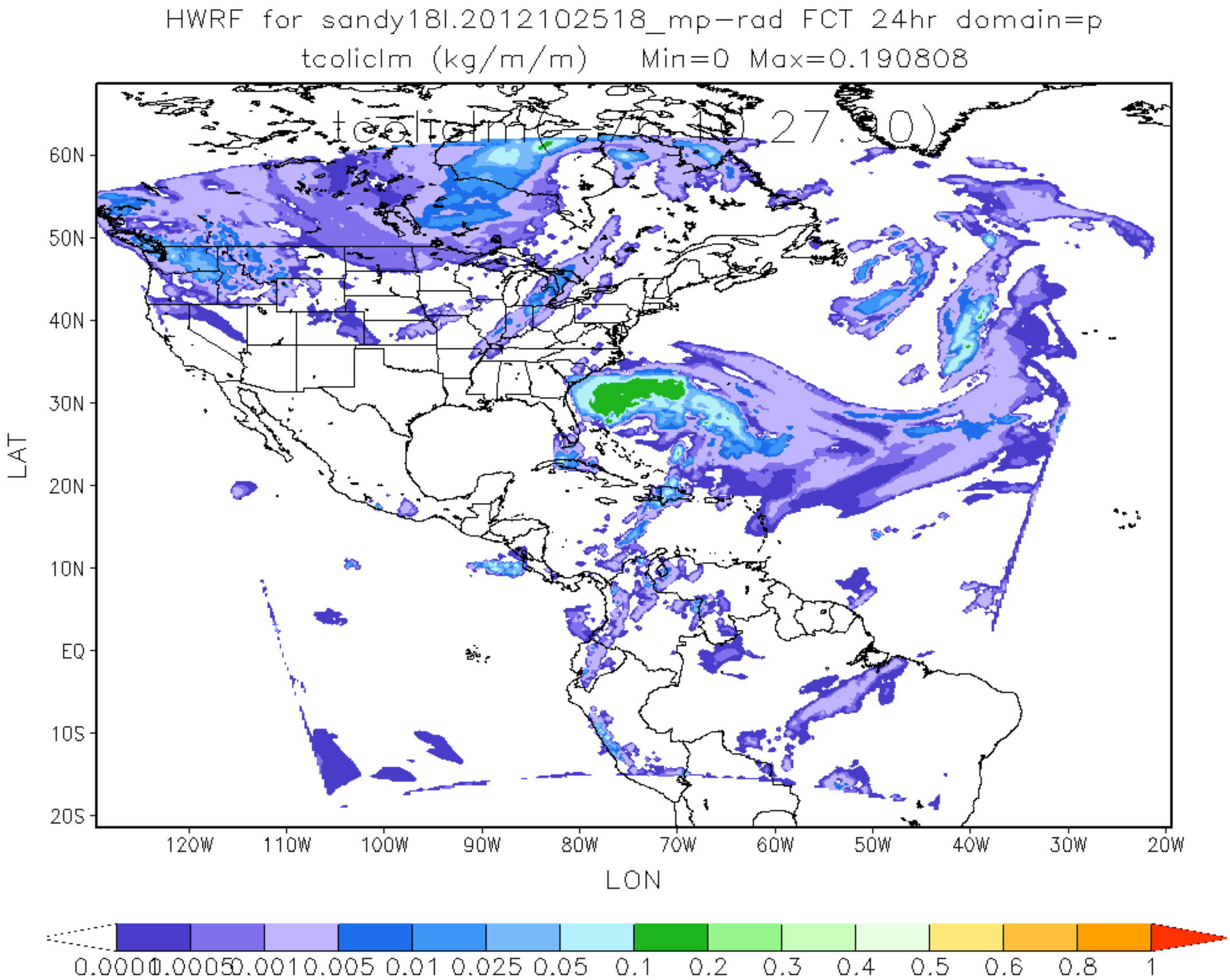
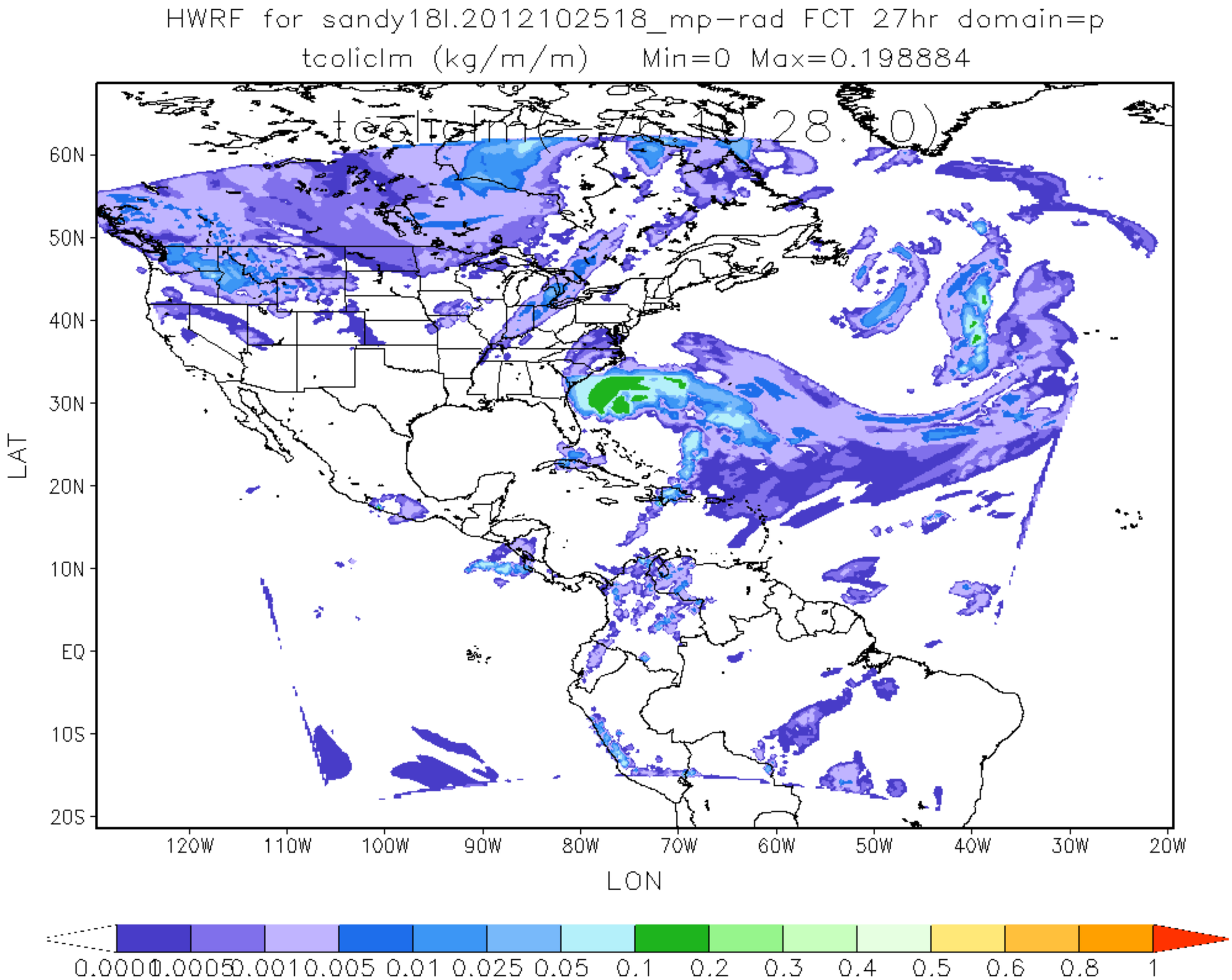
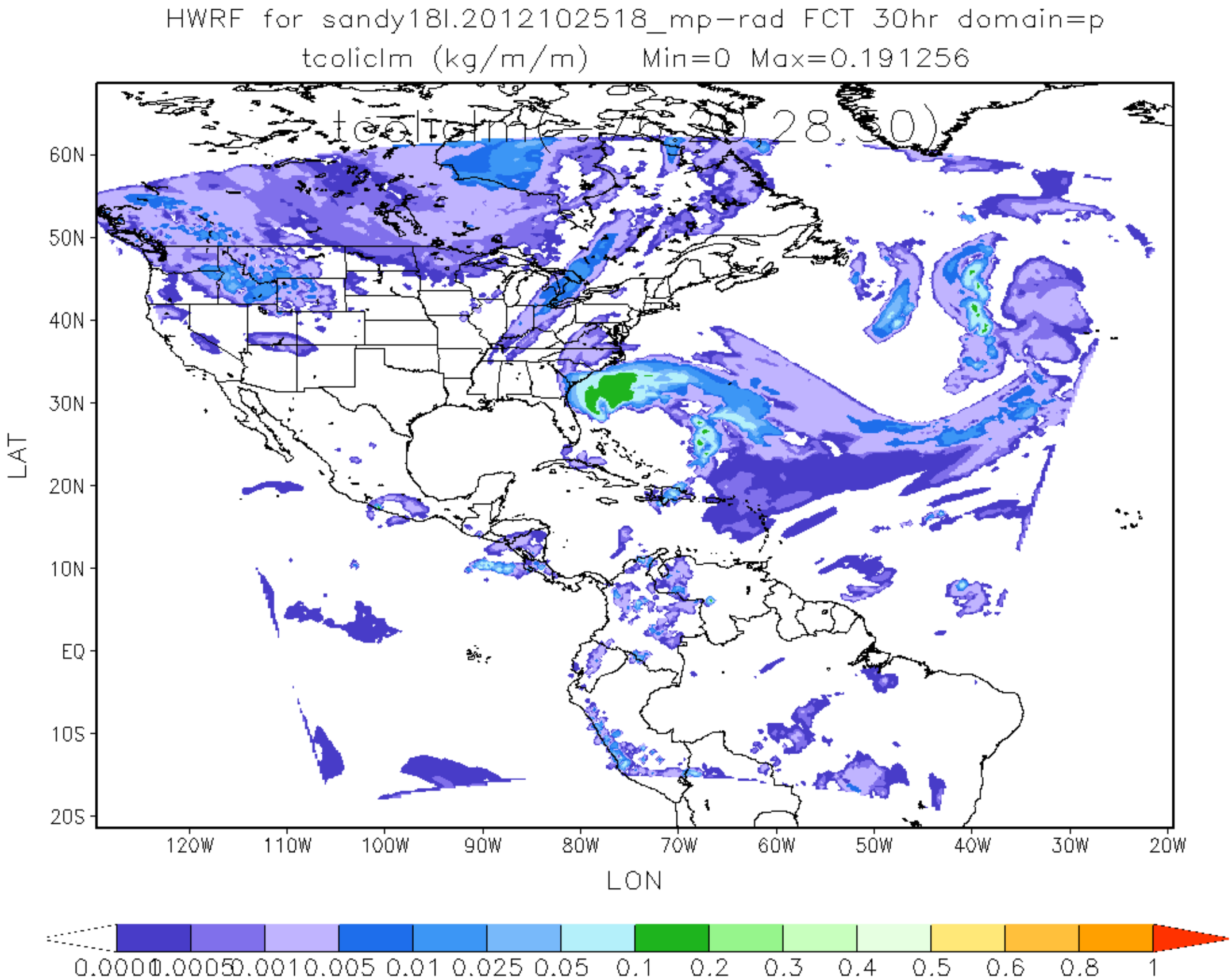
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 24hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.190808
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 27hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.198884
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 30hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.191256
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
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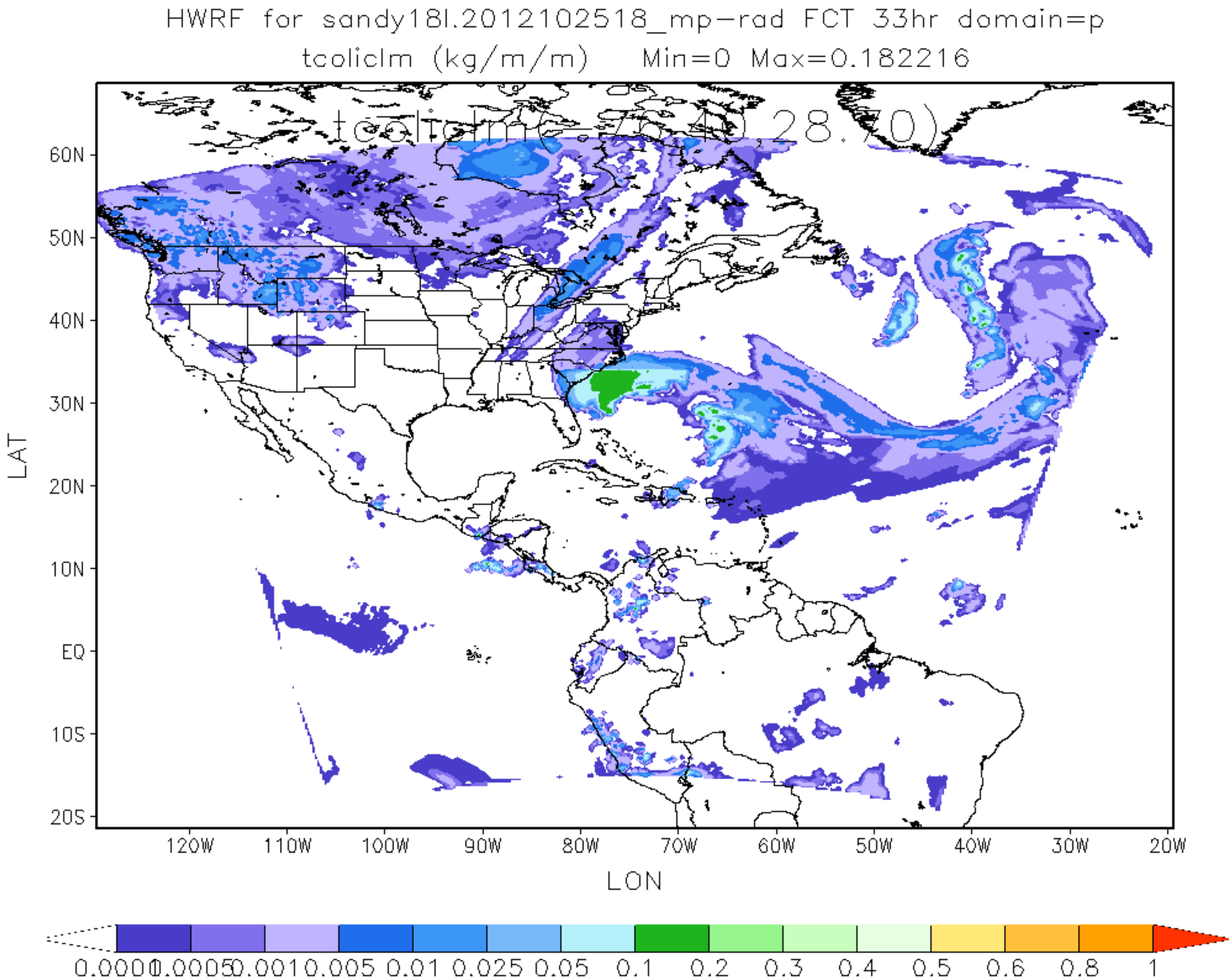
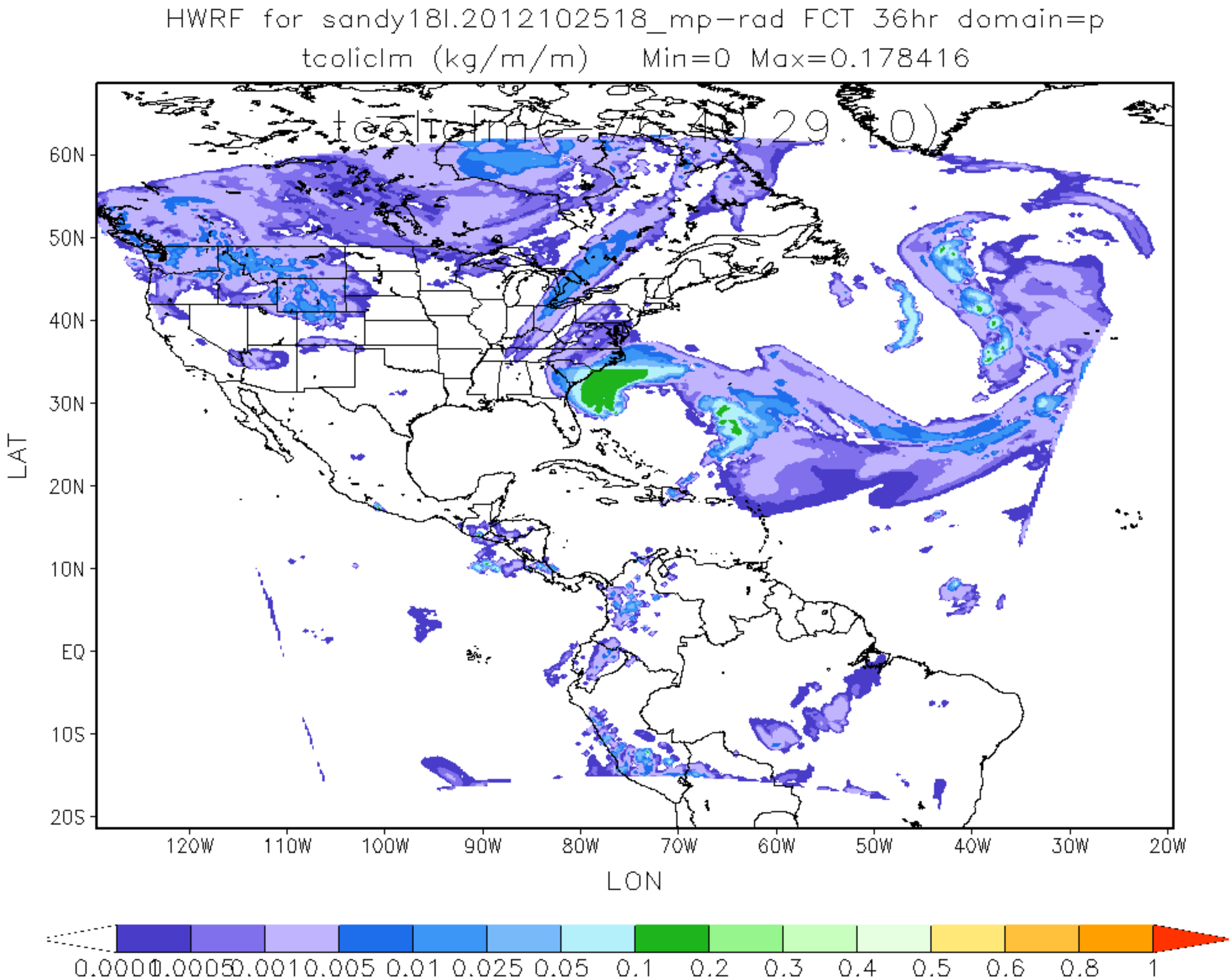
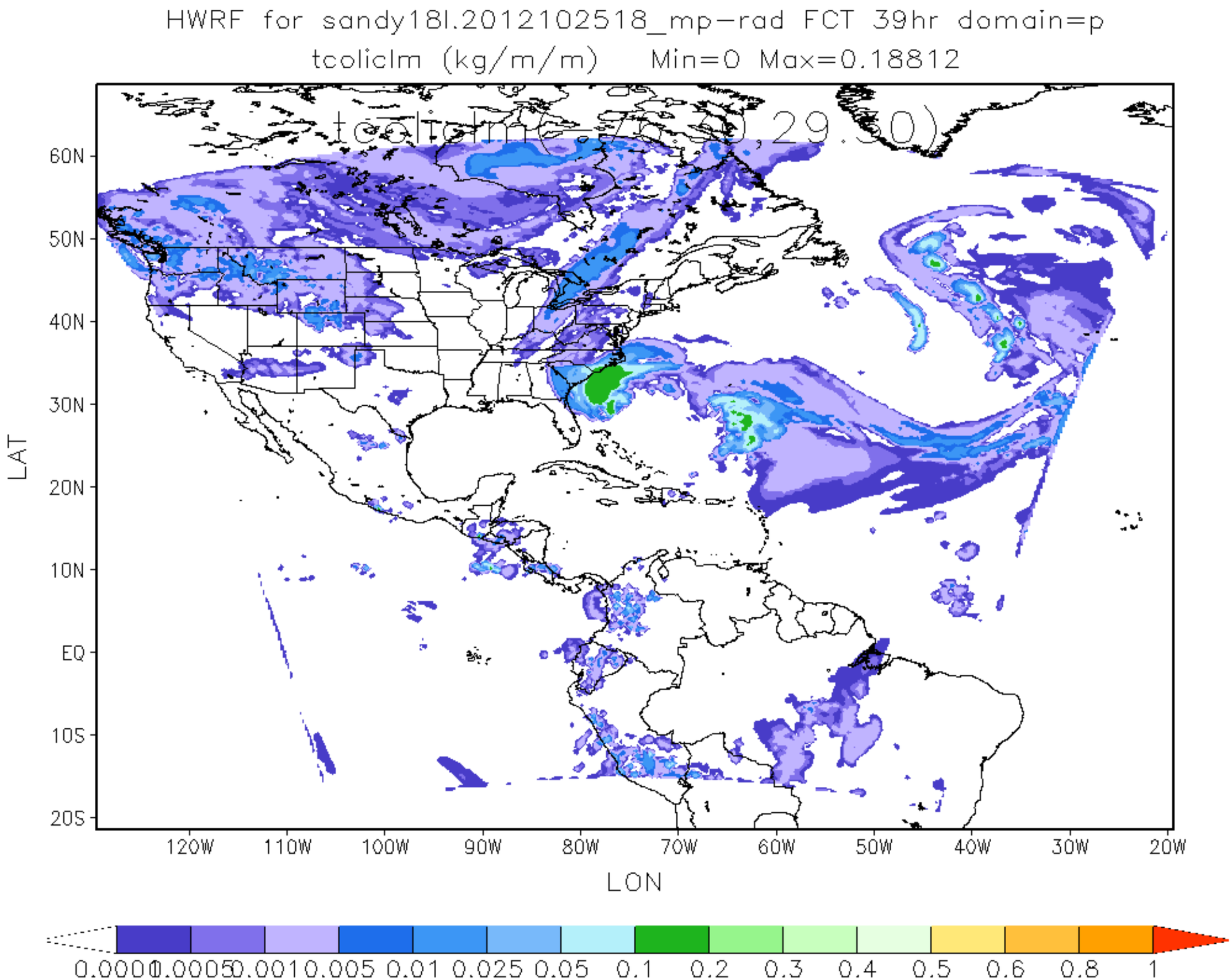

HWRF for sandy18l.2012102518_mp-rad FCT 33hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.182216
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 36hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.178416
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 39hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.18812
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
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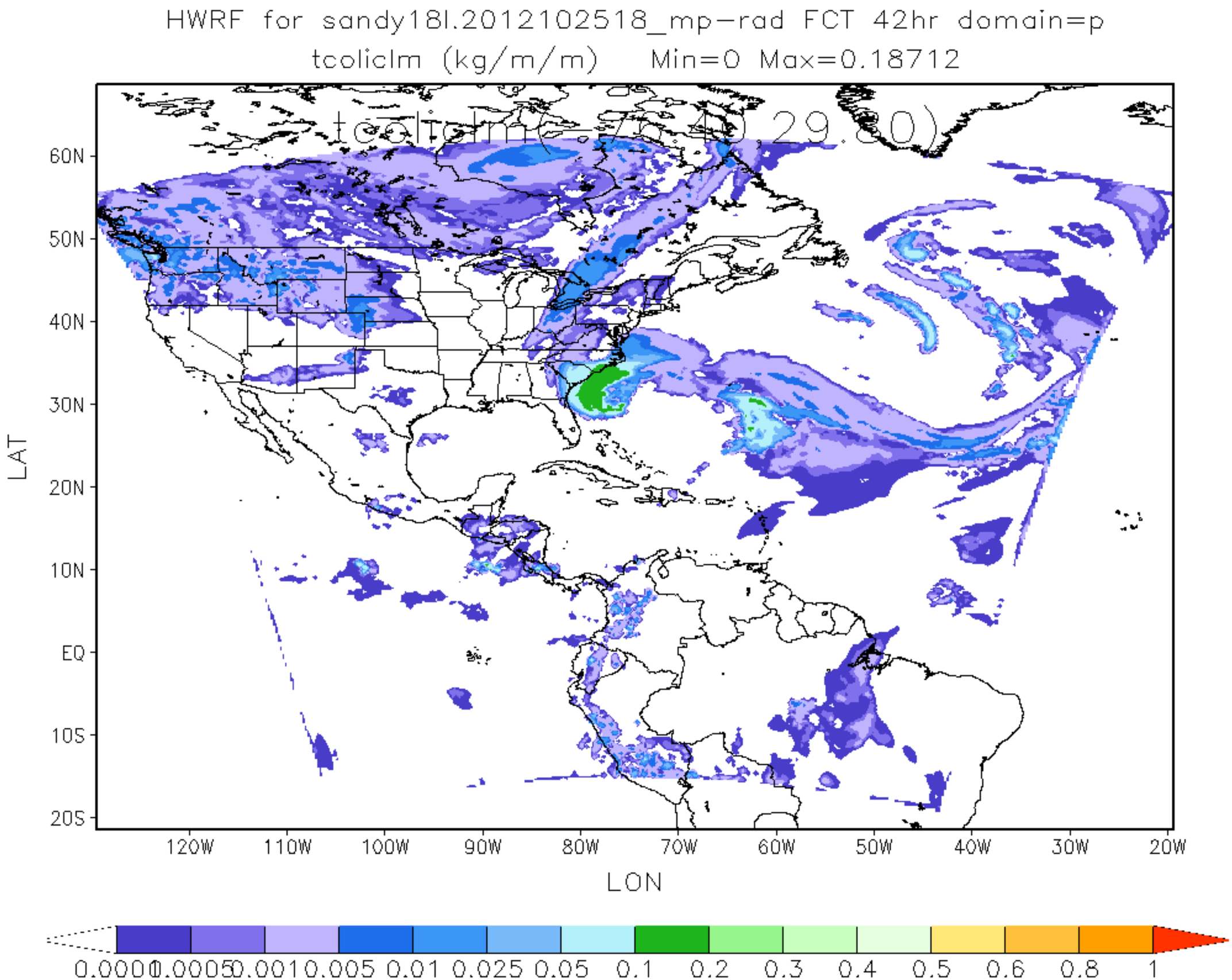
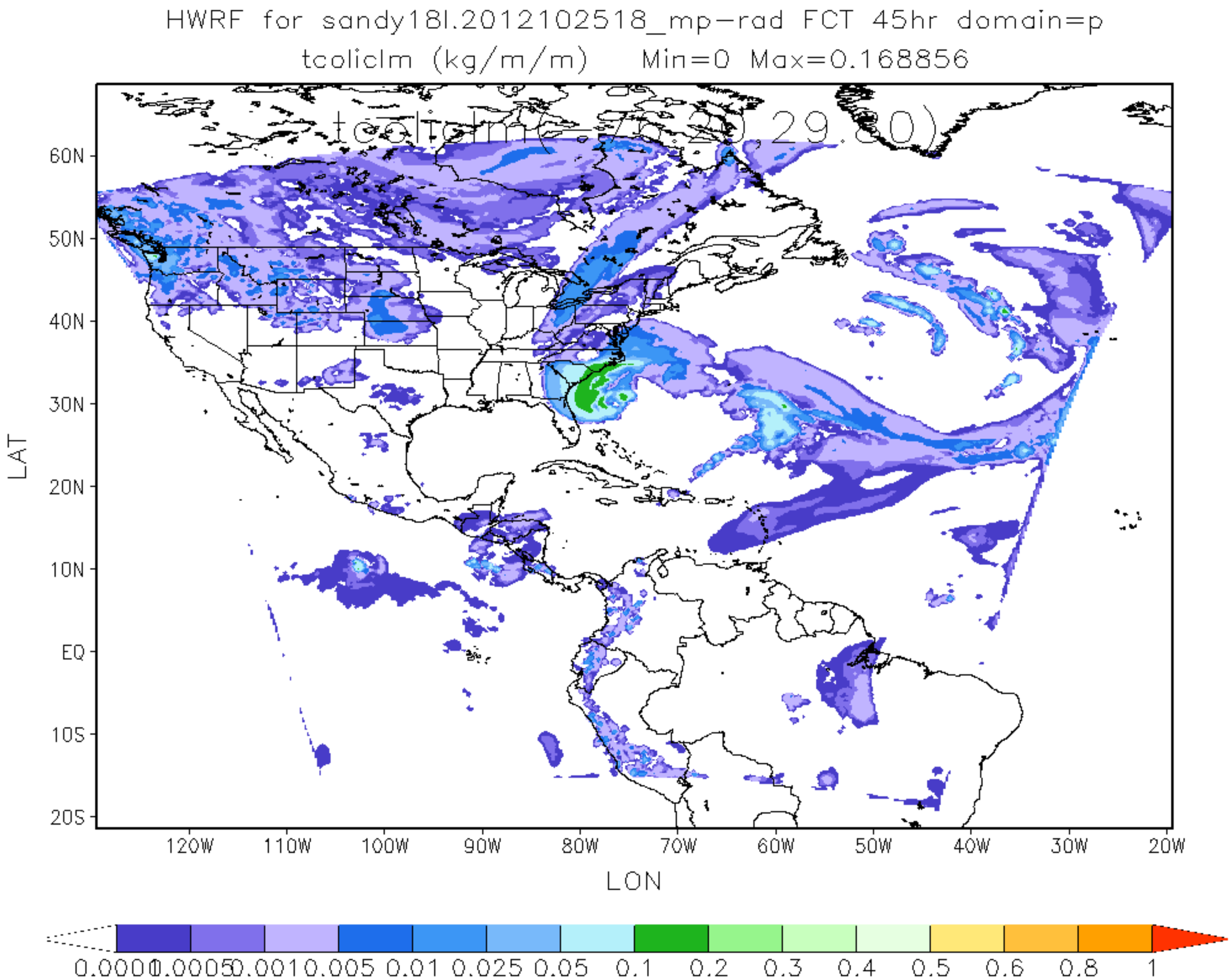

HWRF for sandy18l.2012102518_mp-rad FCT 42hr domain=p
tcolicIm (kg/m/m) Min=0 Max=0.18712
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 45hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.168856
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
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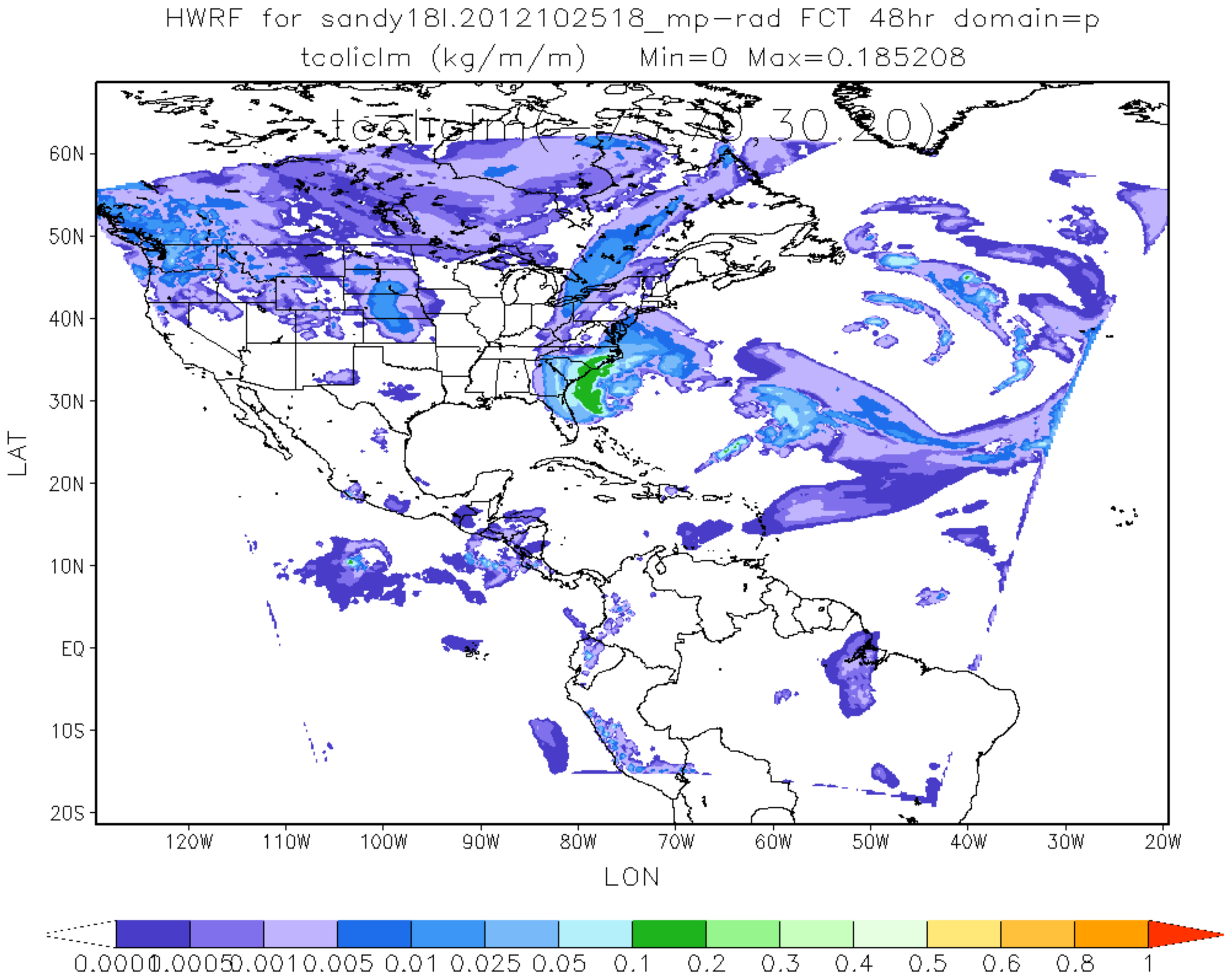
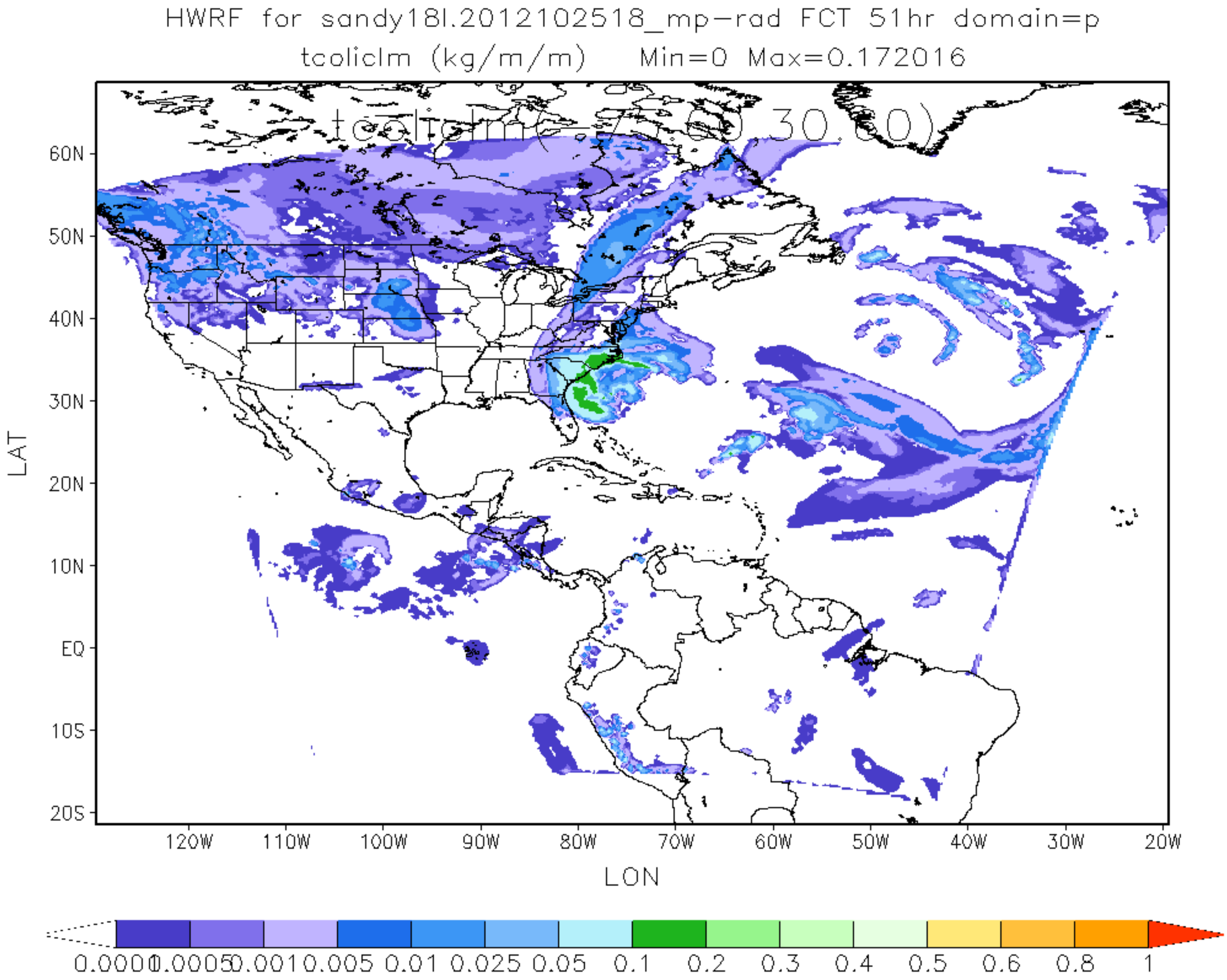
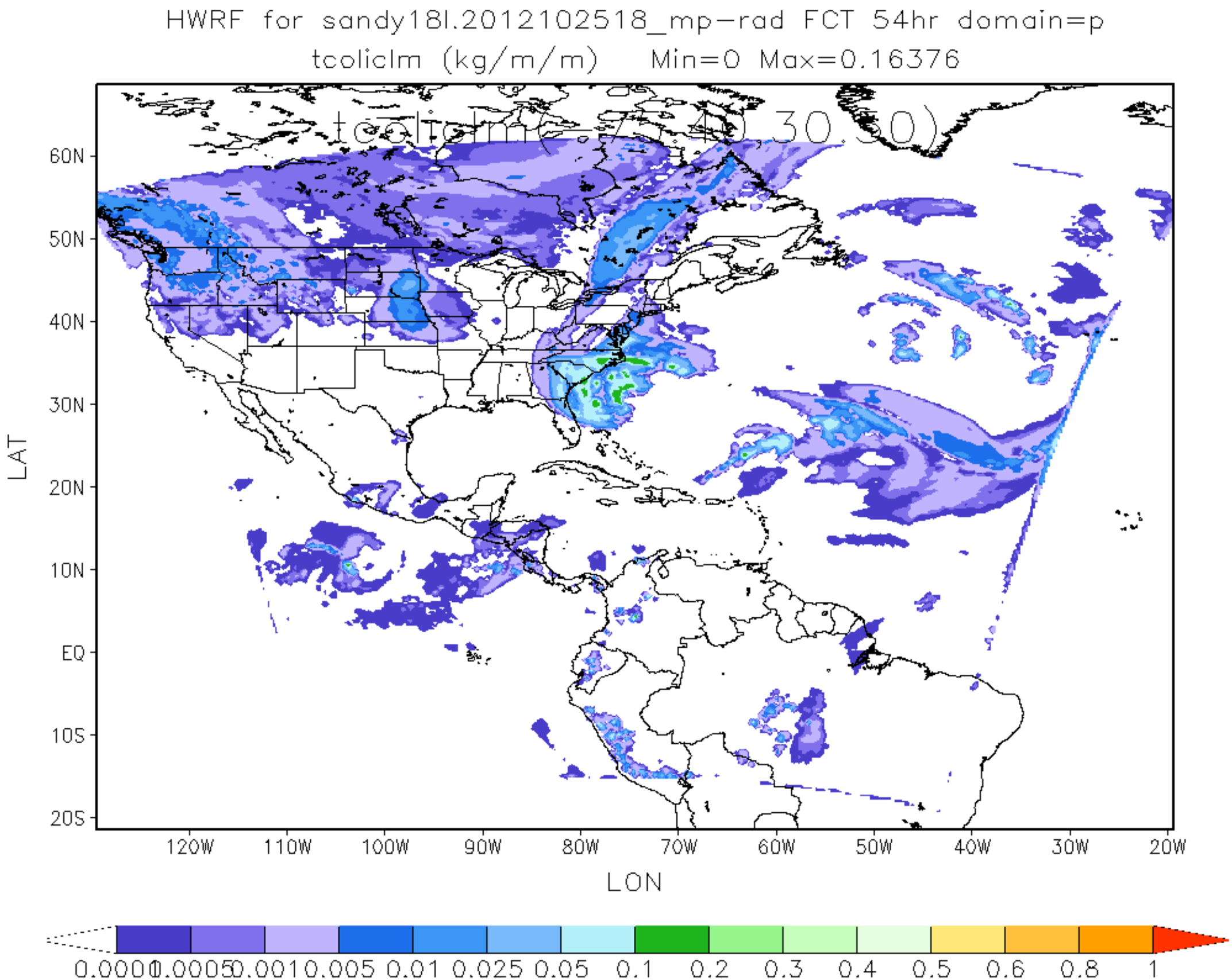
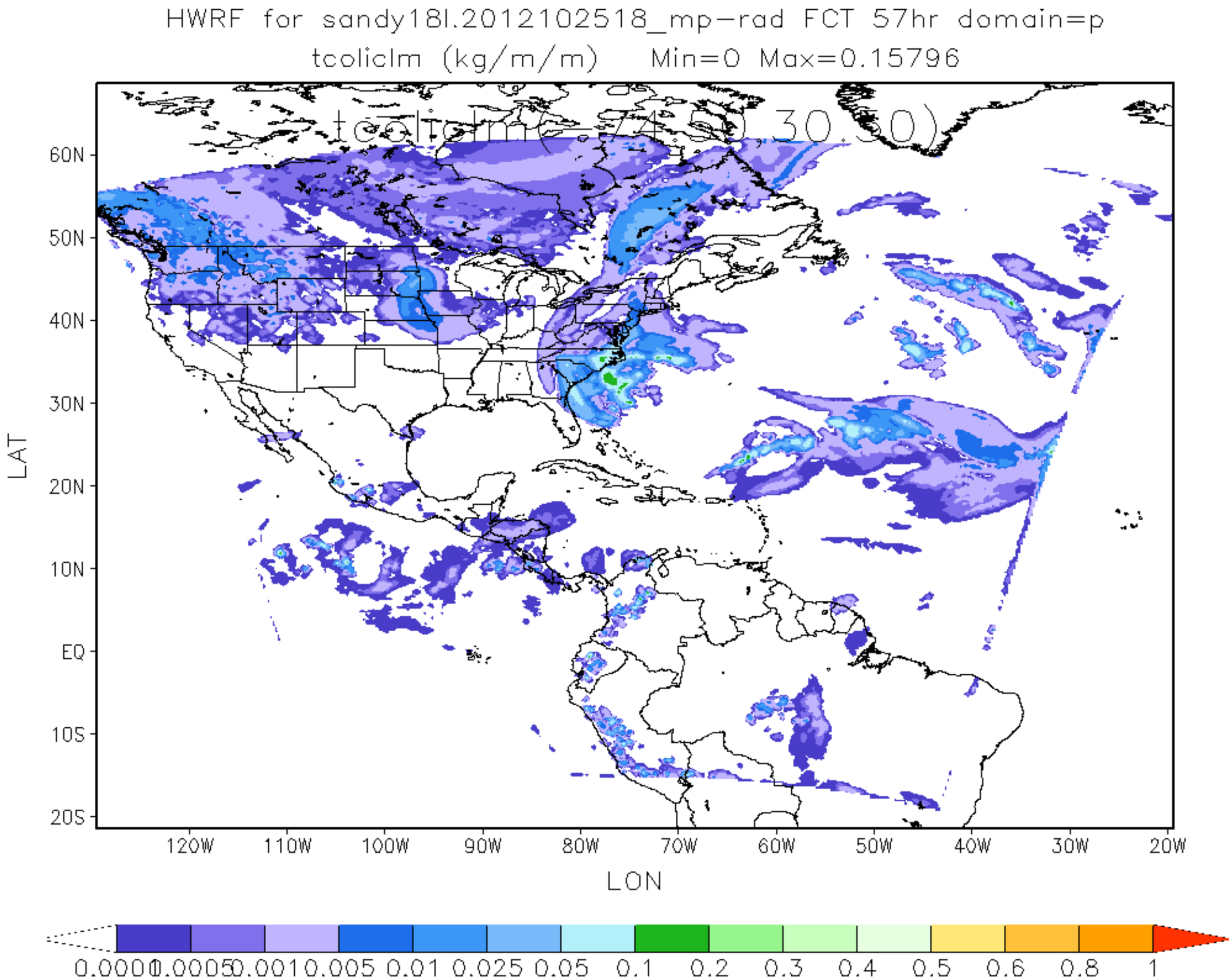
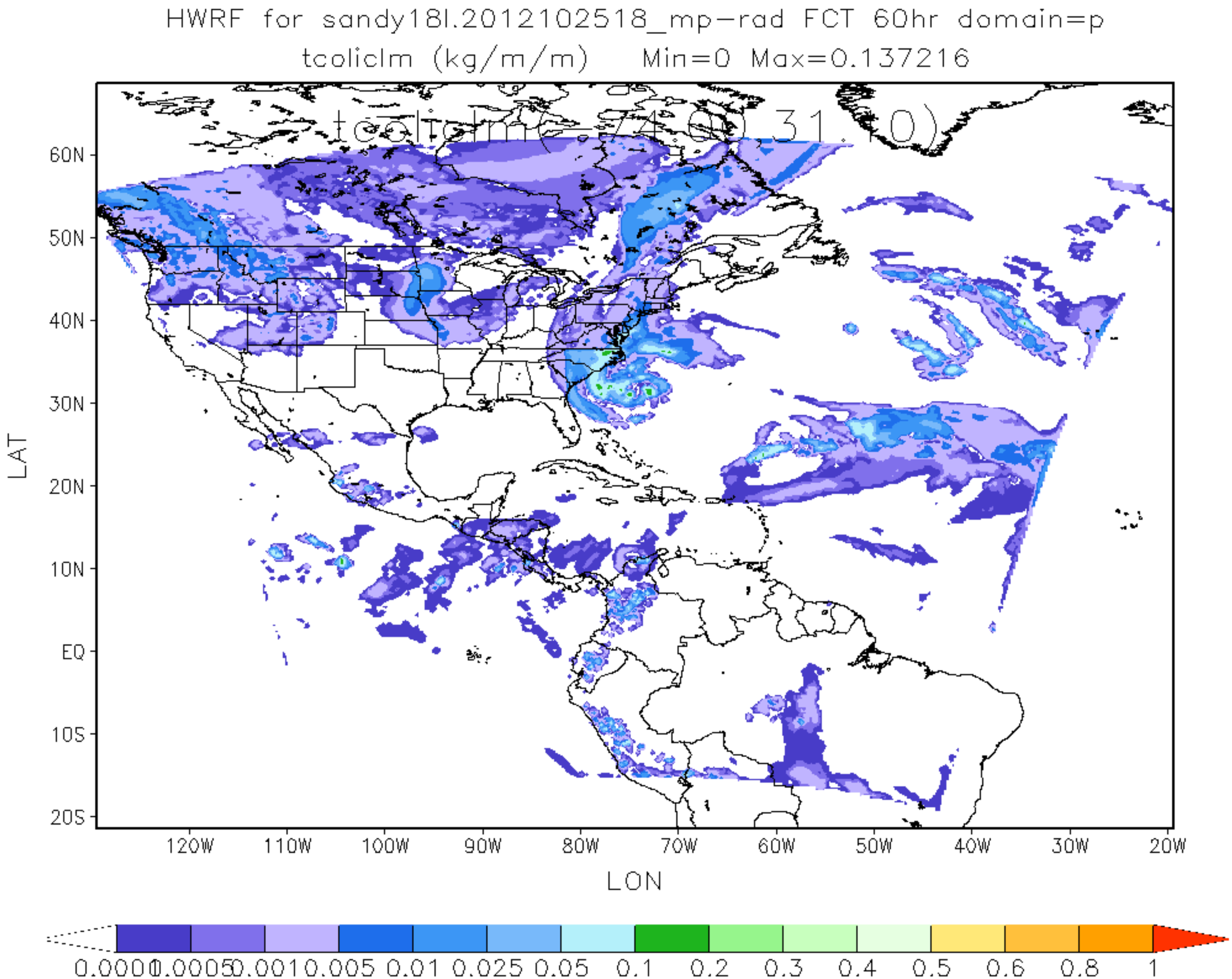
0.4
0.5
0.6
0.8
1

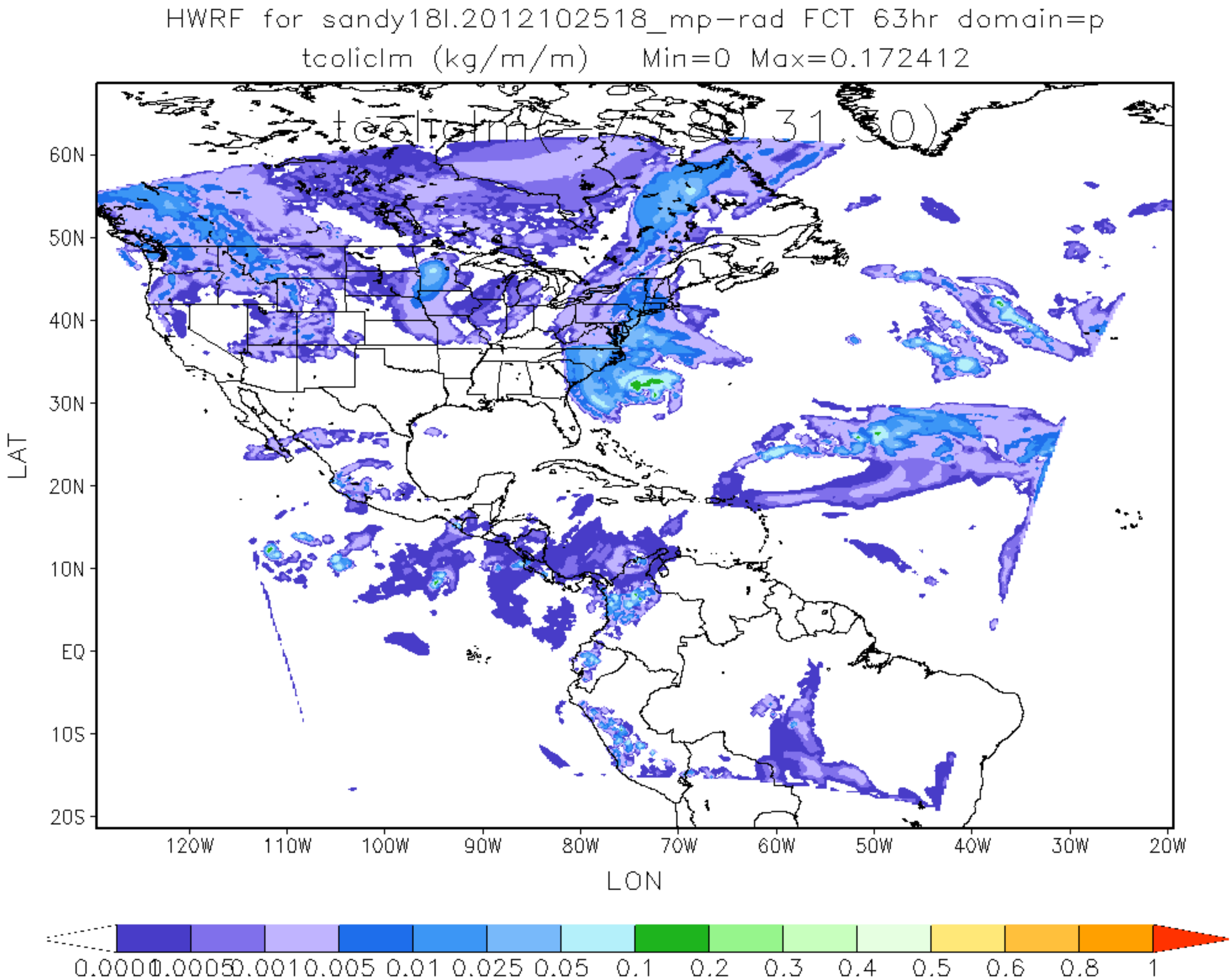

HWRF for sandy18l.2012102518_mp-rad FCT 48hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.185208
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

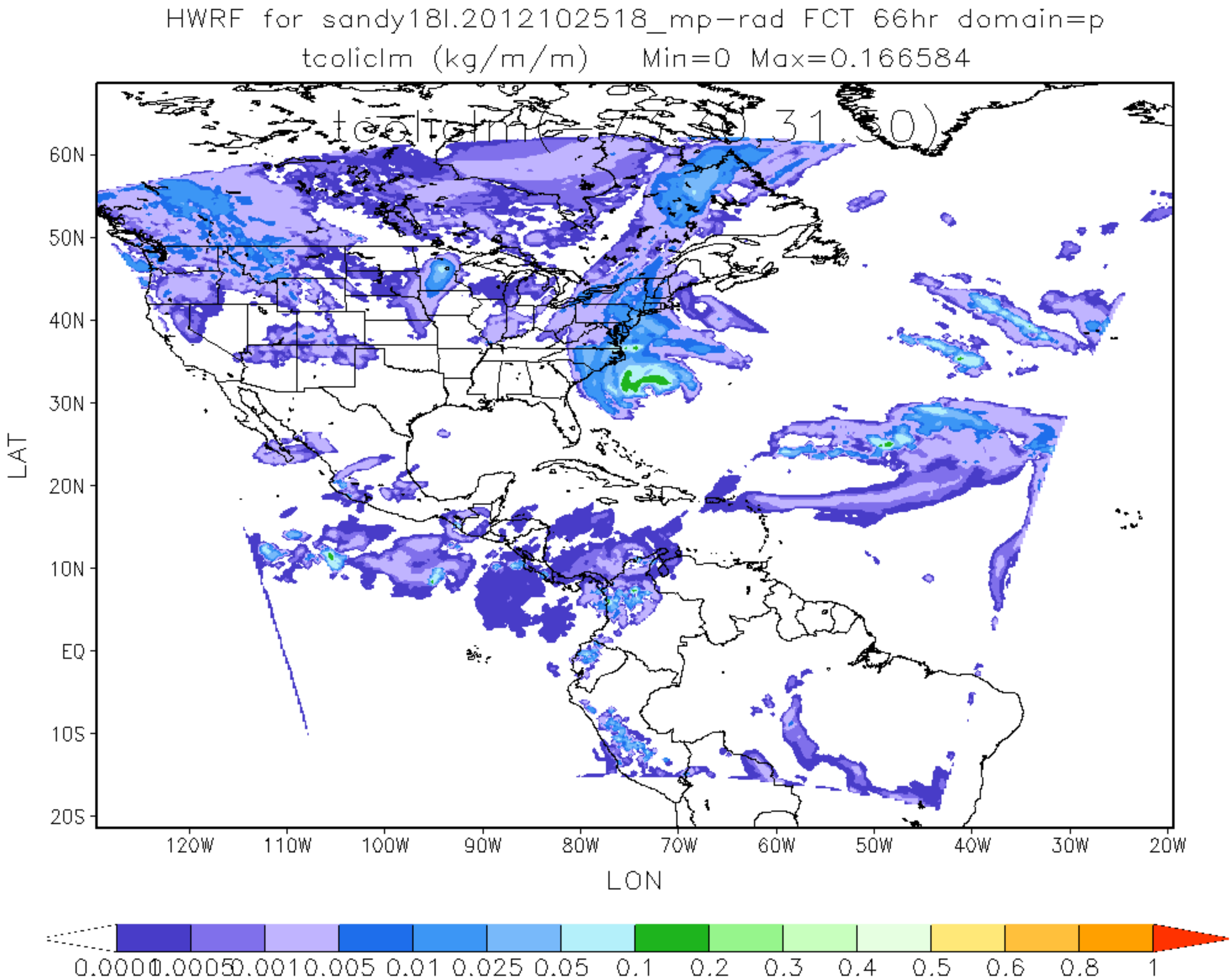

HWRF for sandy18l.2012102518_mp-rad FCT 51hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.172016
tcoliclm(-75.00,30.00)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

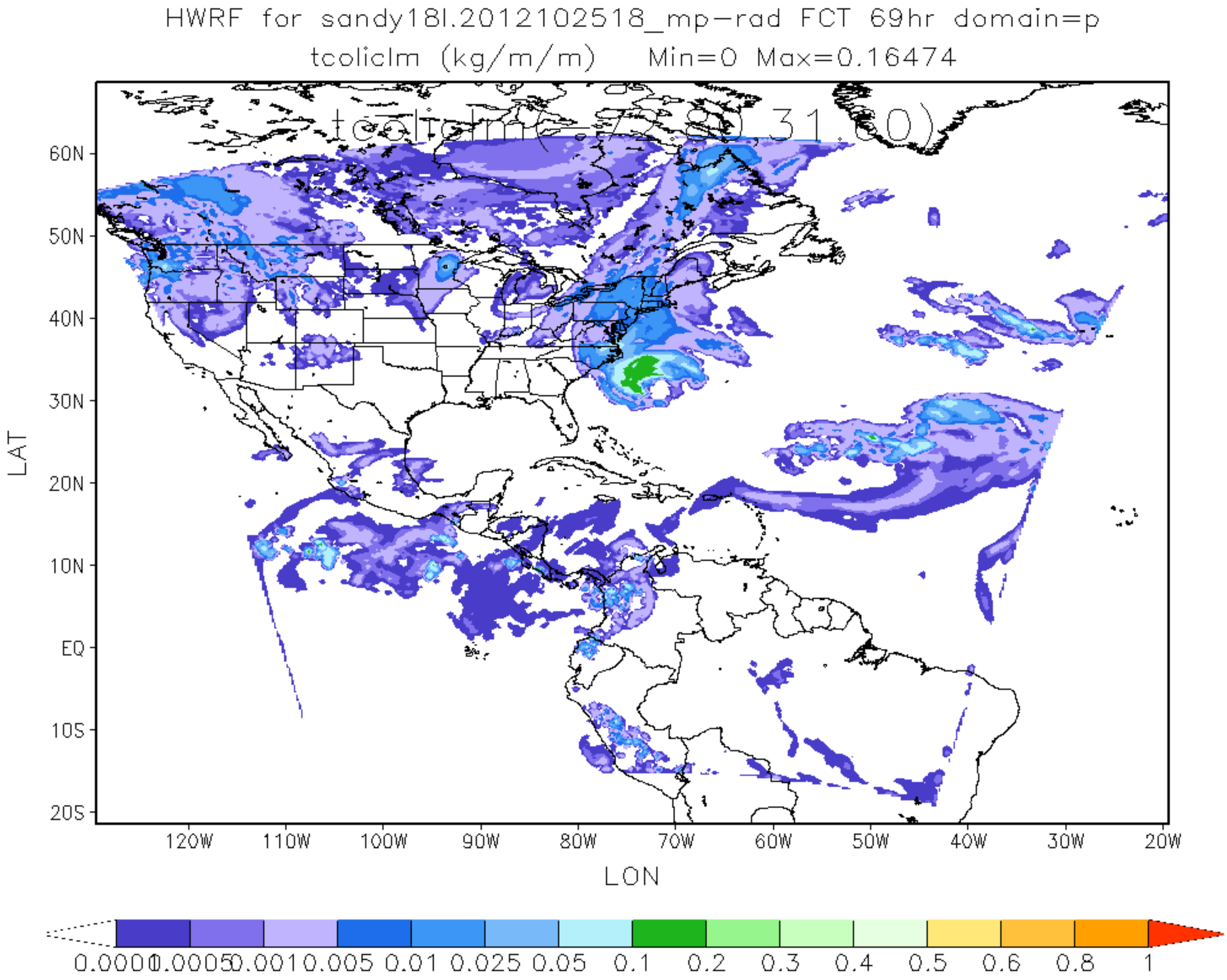

HWRF for sandy18l.2012102518_mp-rad FCT 54hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.16376
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 57hr domain=p
tcolicIm (kg/m/m) Min=0 Max=0.15796
tcoltcIm(-74.50,30.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 60hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.137216
tcoltcm(-74.0,31.0)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 63hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.172412
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 66hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.166584
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 69hr domain=p
tcolicIm (kg/m/m) Min=0 Max=0.16474
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
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0.025
0.05
0.1
0.2
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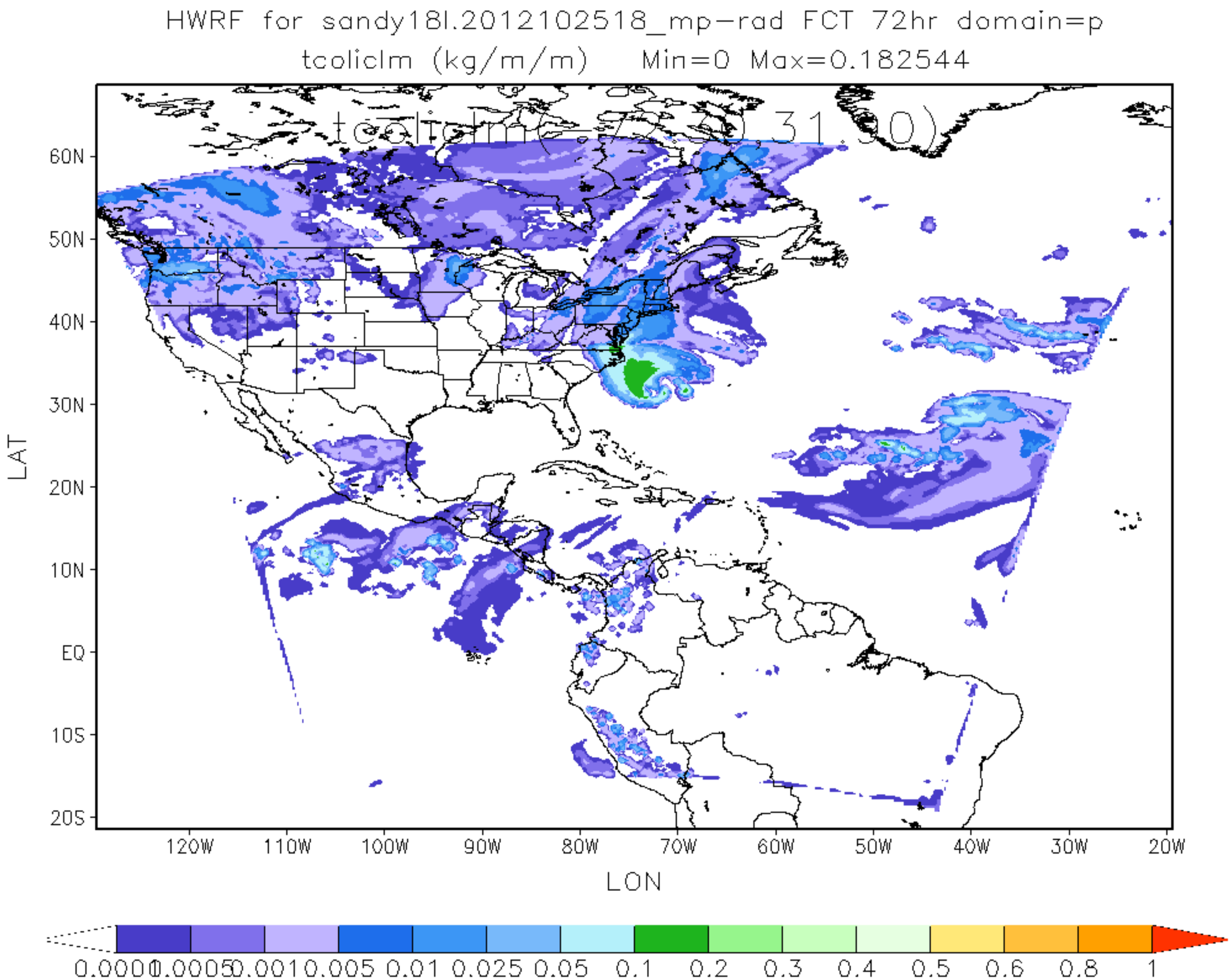
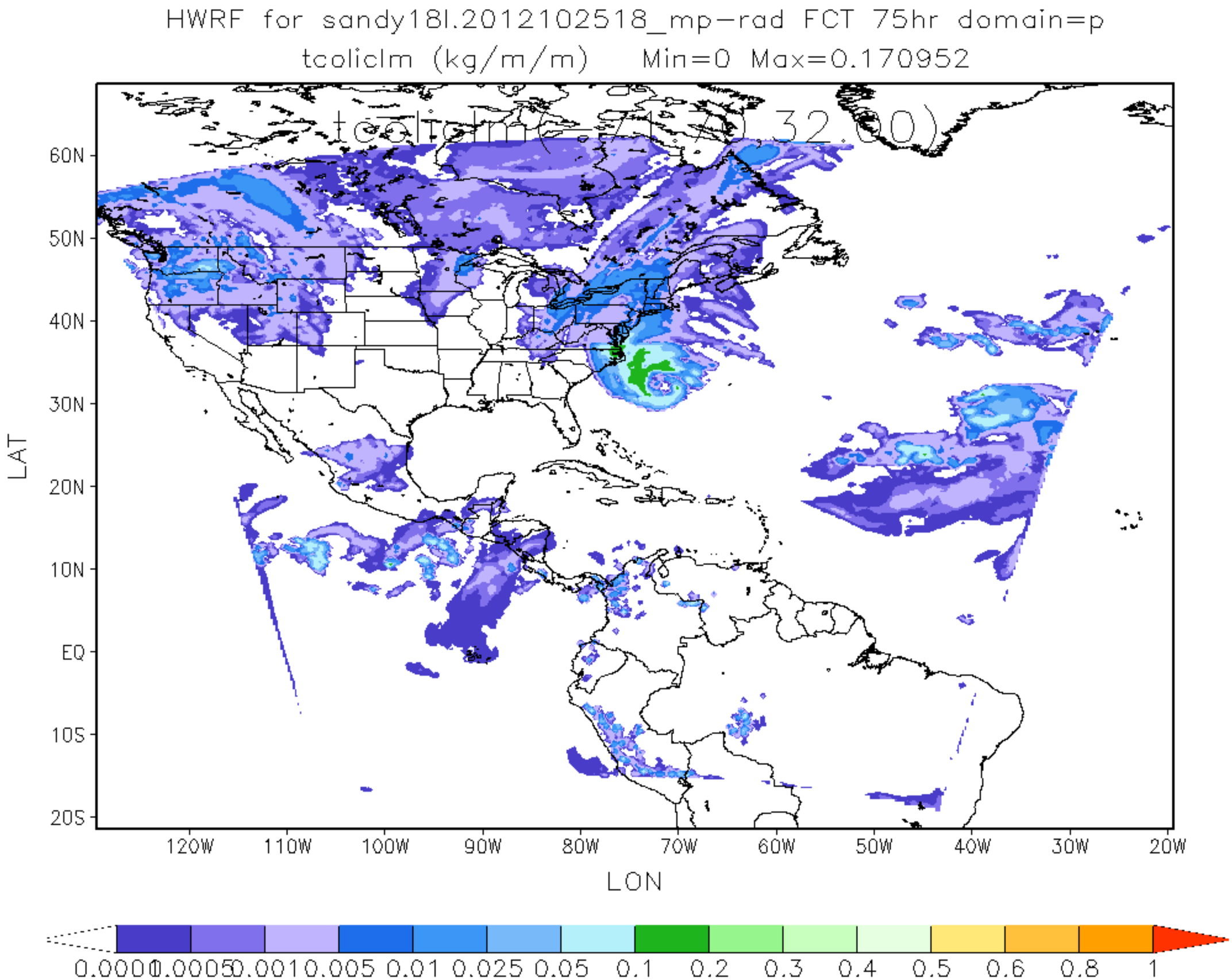
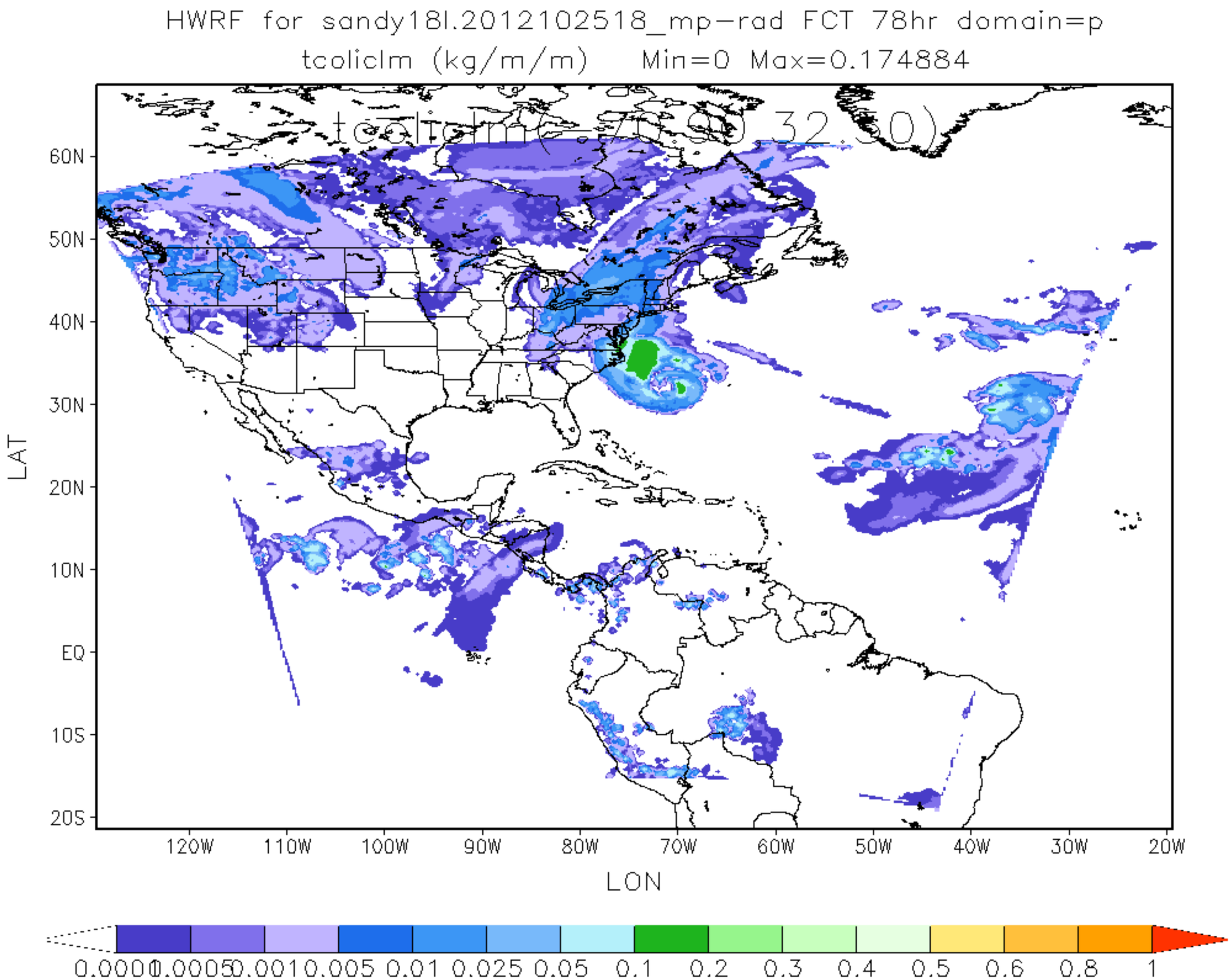
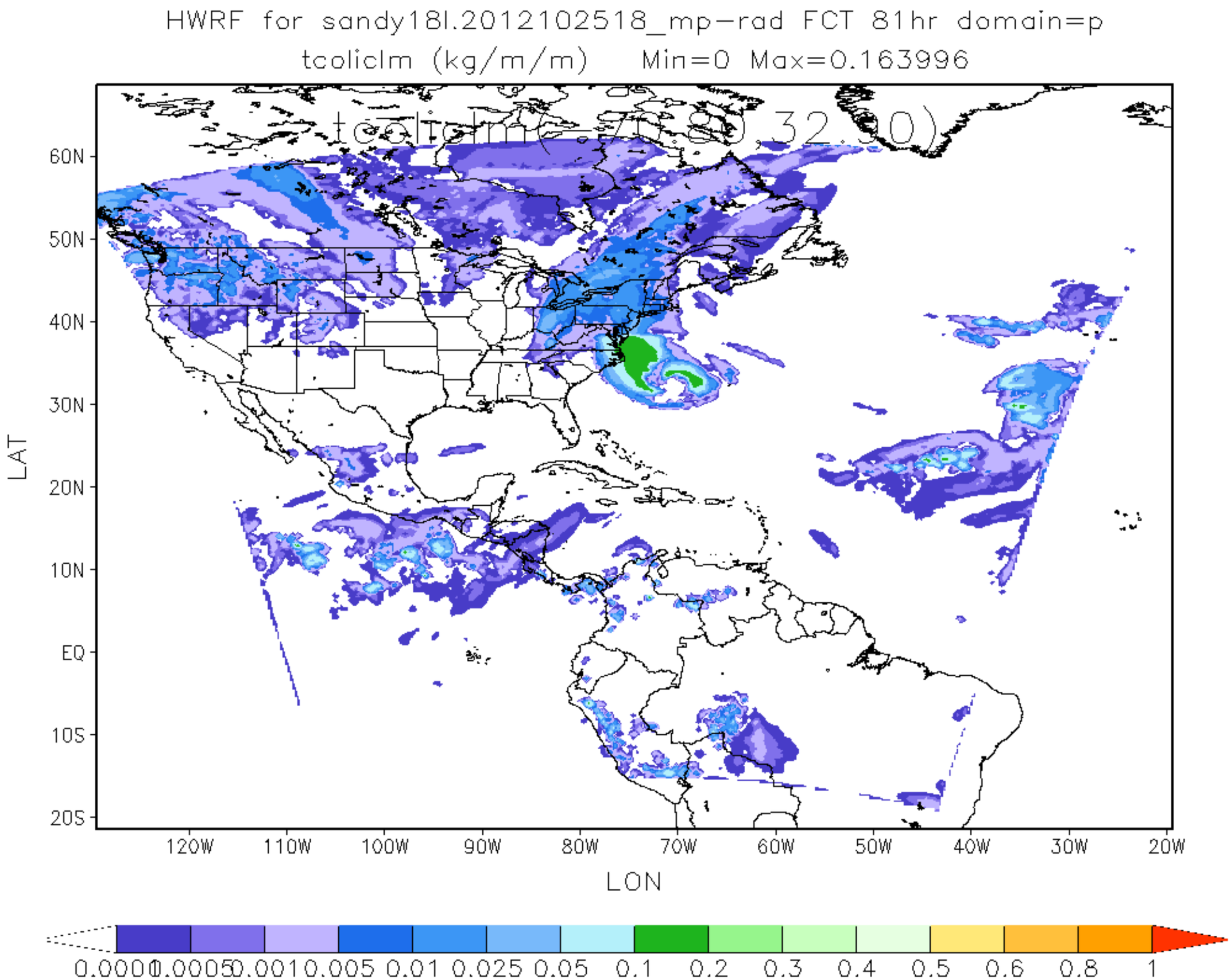
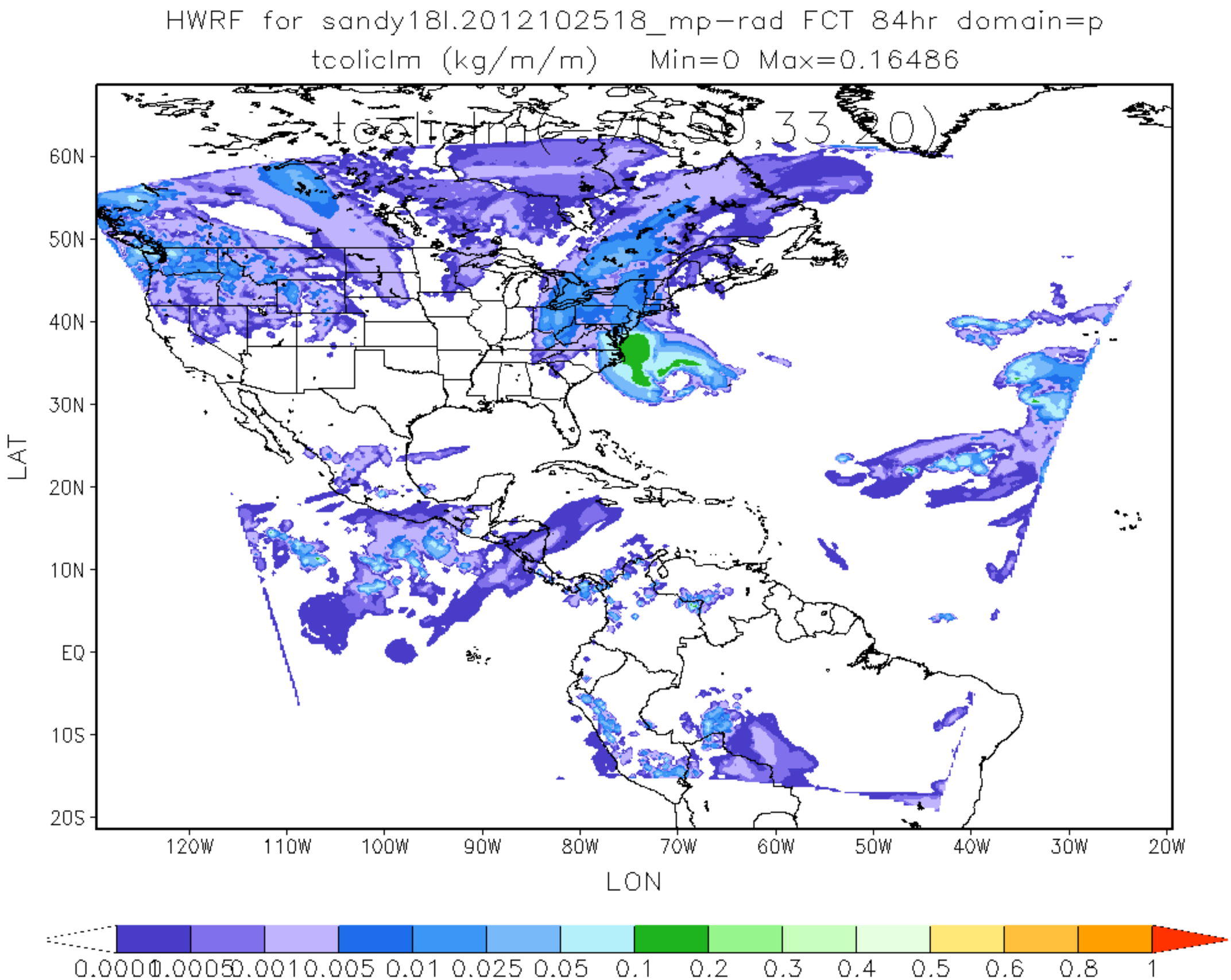
0.4
0.5
0.6
0.8
1

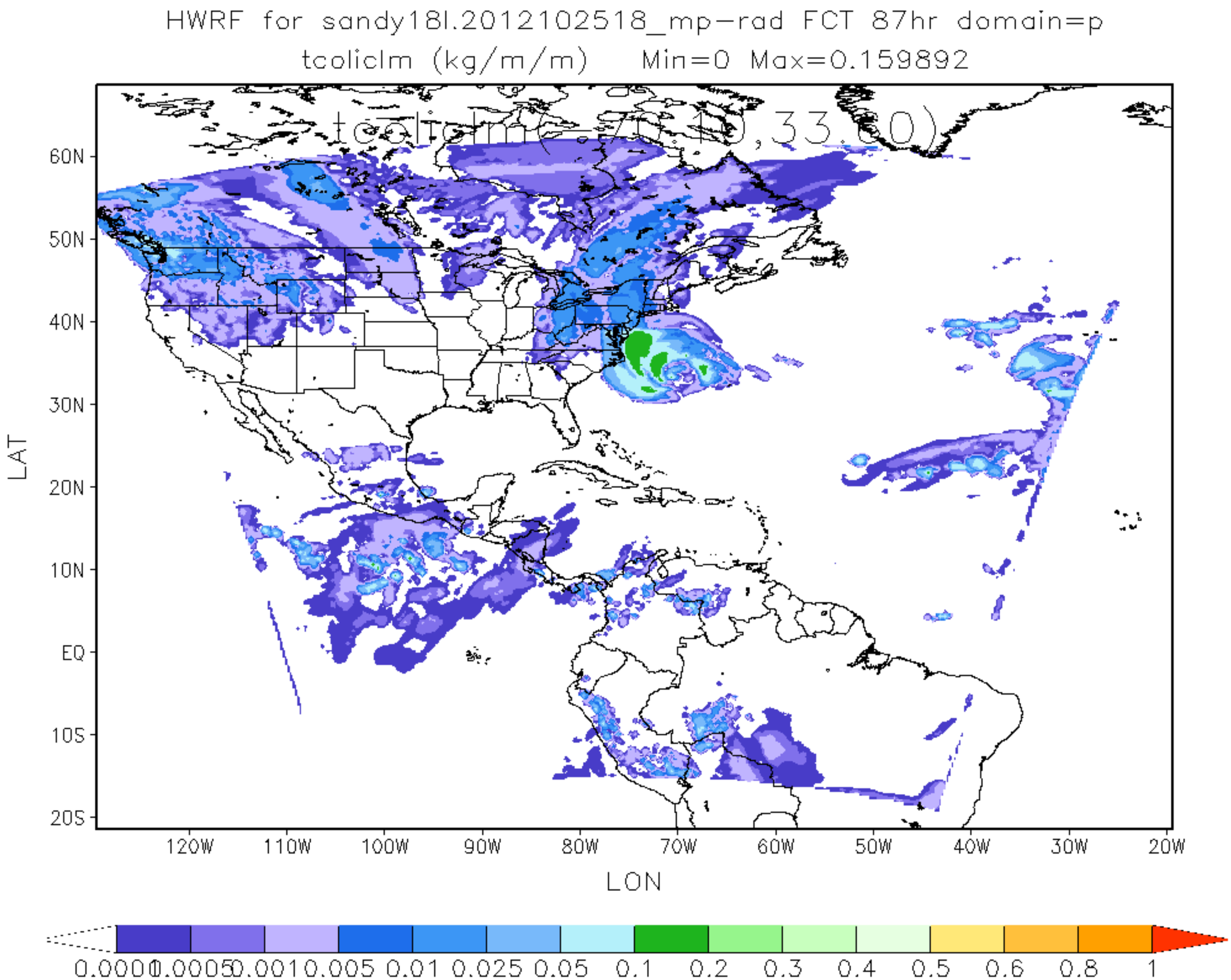

HWRF for sandy18l.2012102518_mp-rad FCT 72hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.182544
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

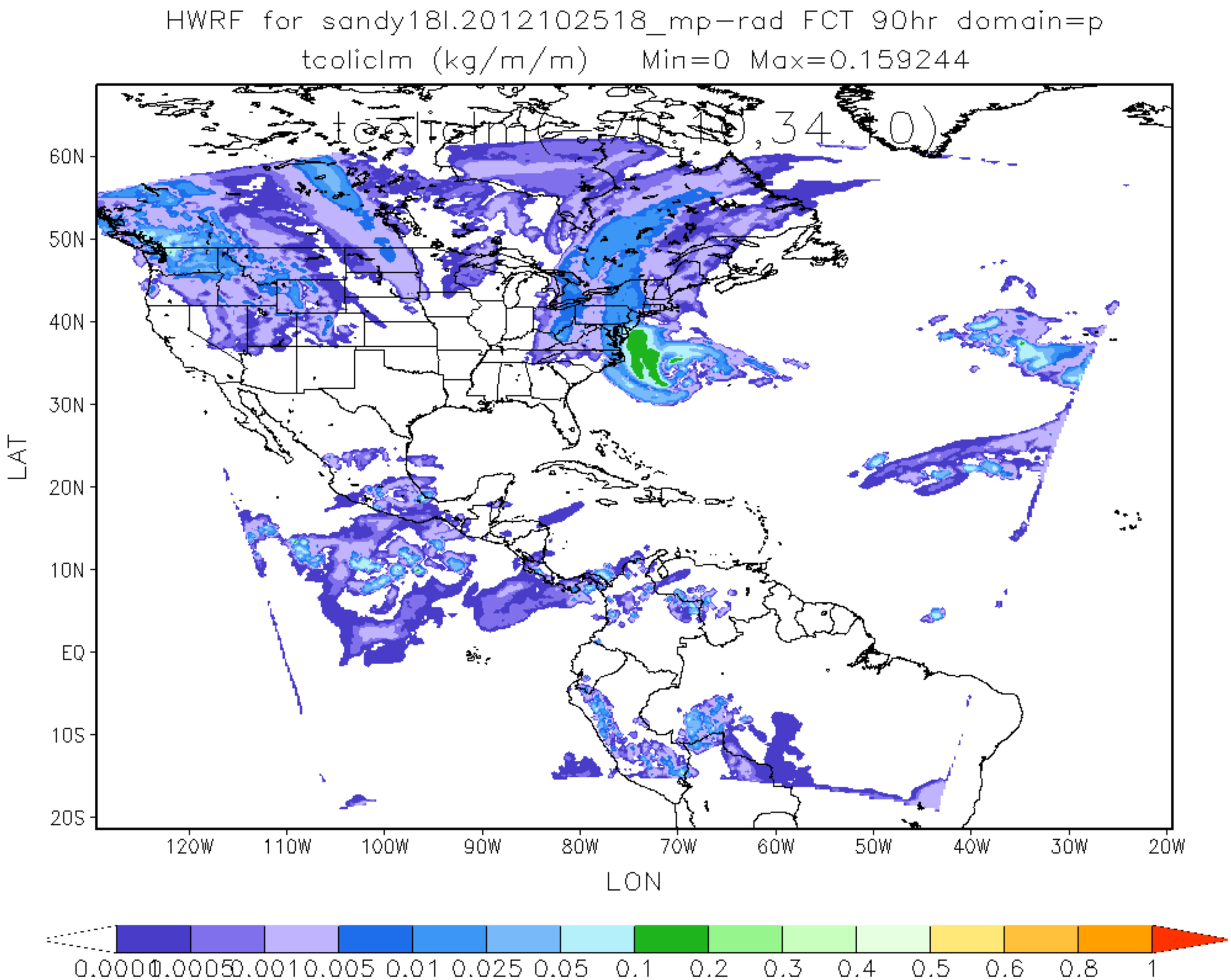

HWRF for sandy18l.2012102518_mp-rad FCT 75hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.170952
tcoliclm(-71.70,32.00)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

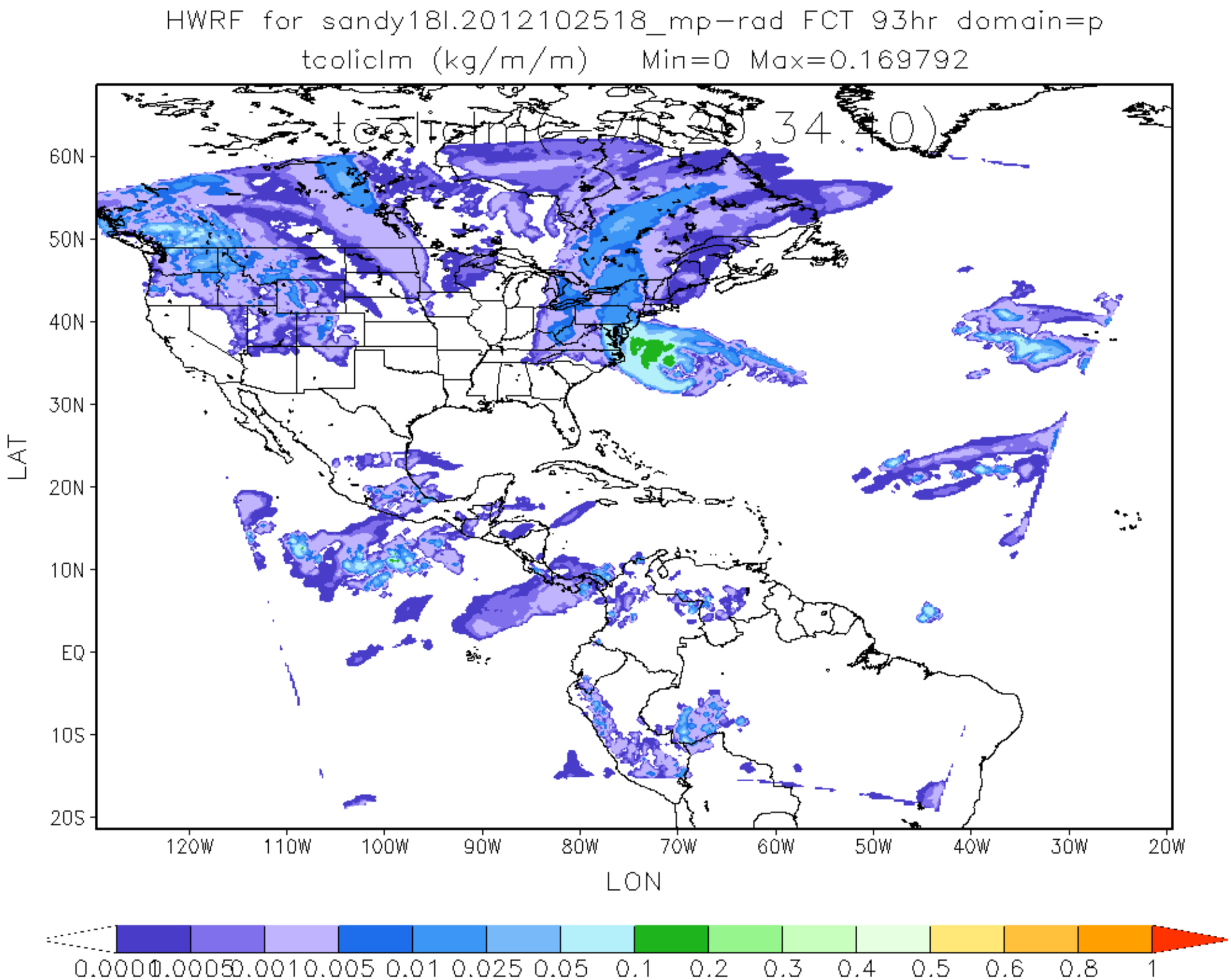

HWRF for sandy18l.2012102518_mp-rad FCT 78hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.174884
tcoliclm(-70.00,32.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

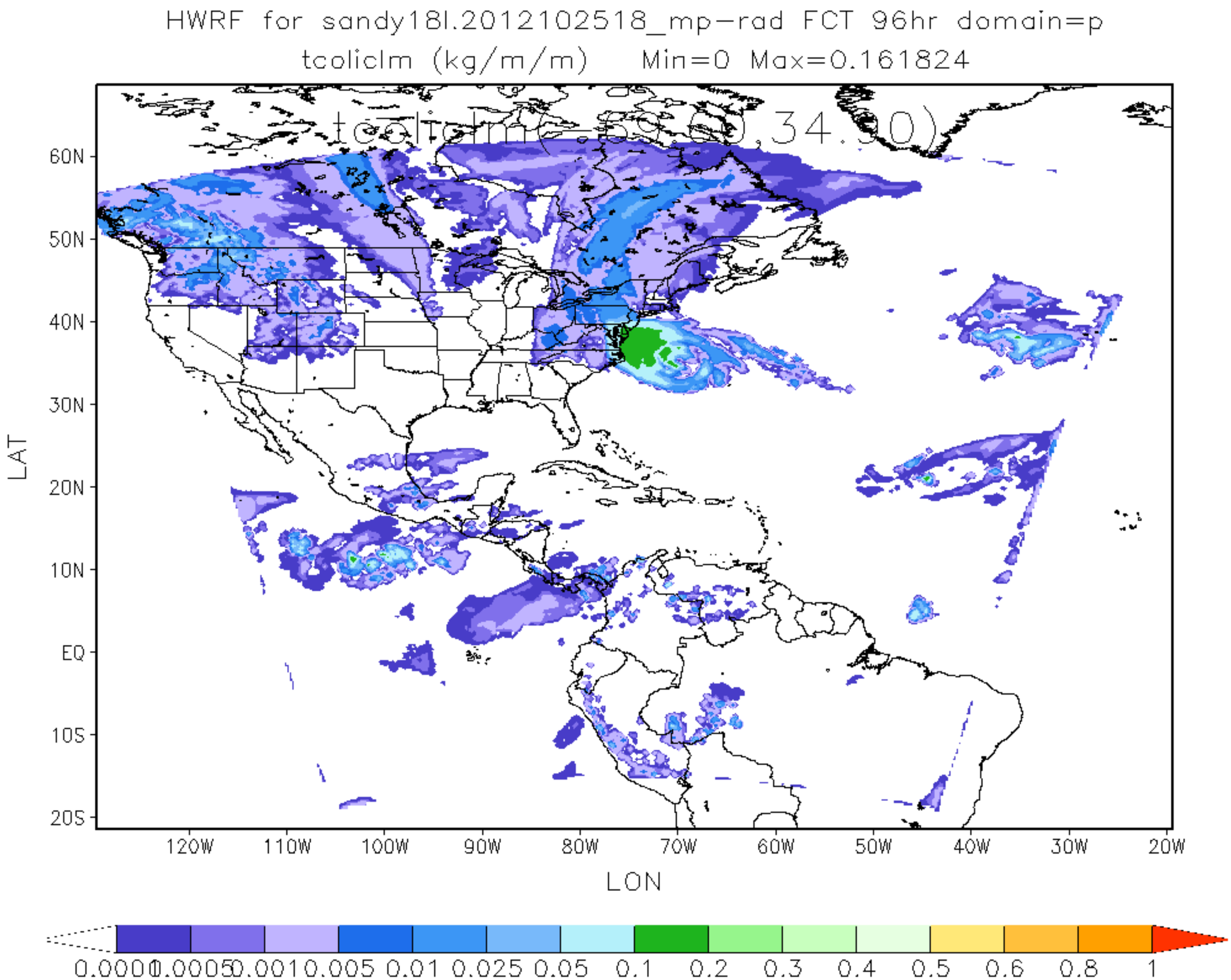

HWRF for sandy18l.2012102518_mp-rad FCT 81hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.163996
tcoliclm(-78.8,32.0)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

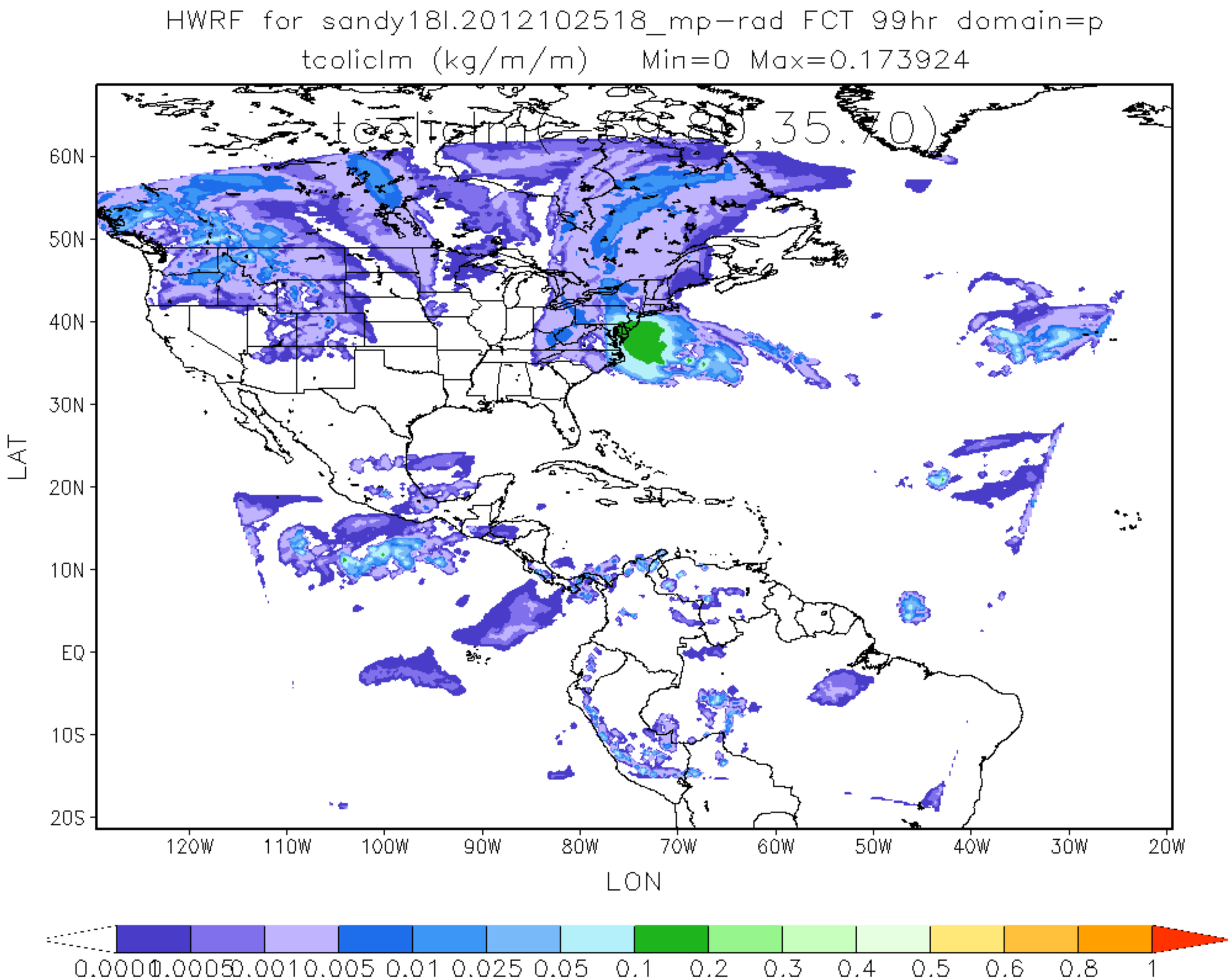

HWRF for sandy18l.2012102518_mp-rad FCT 84hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.16486
tcoliclm(-70.50,33.20)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

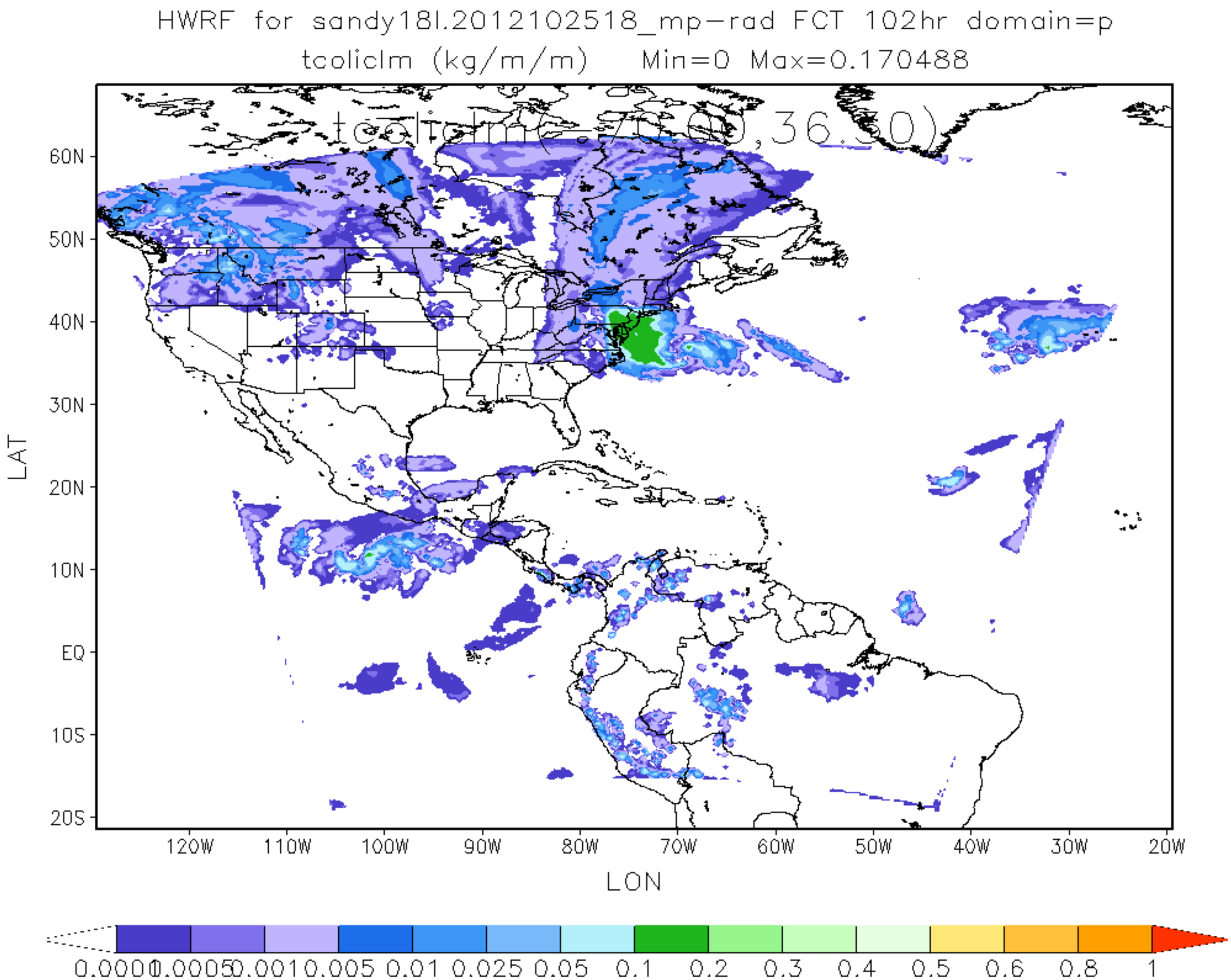

HWRF for sandy18l.2012102518_mp-rad FCT 87hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.159892
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

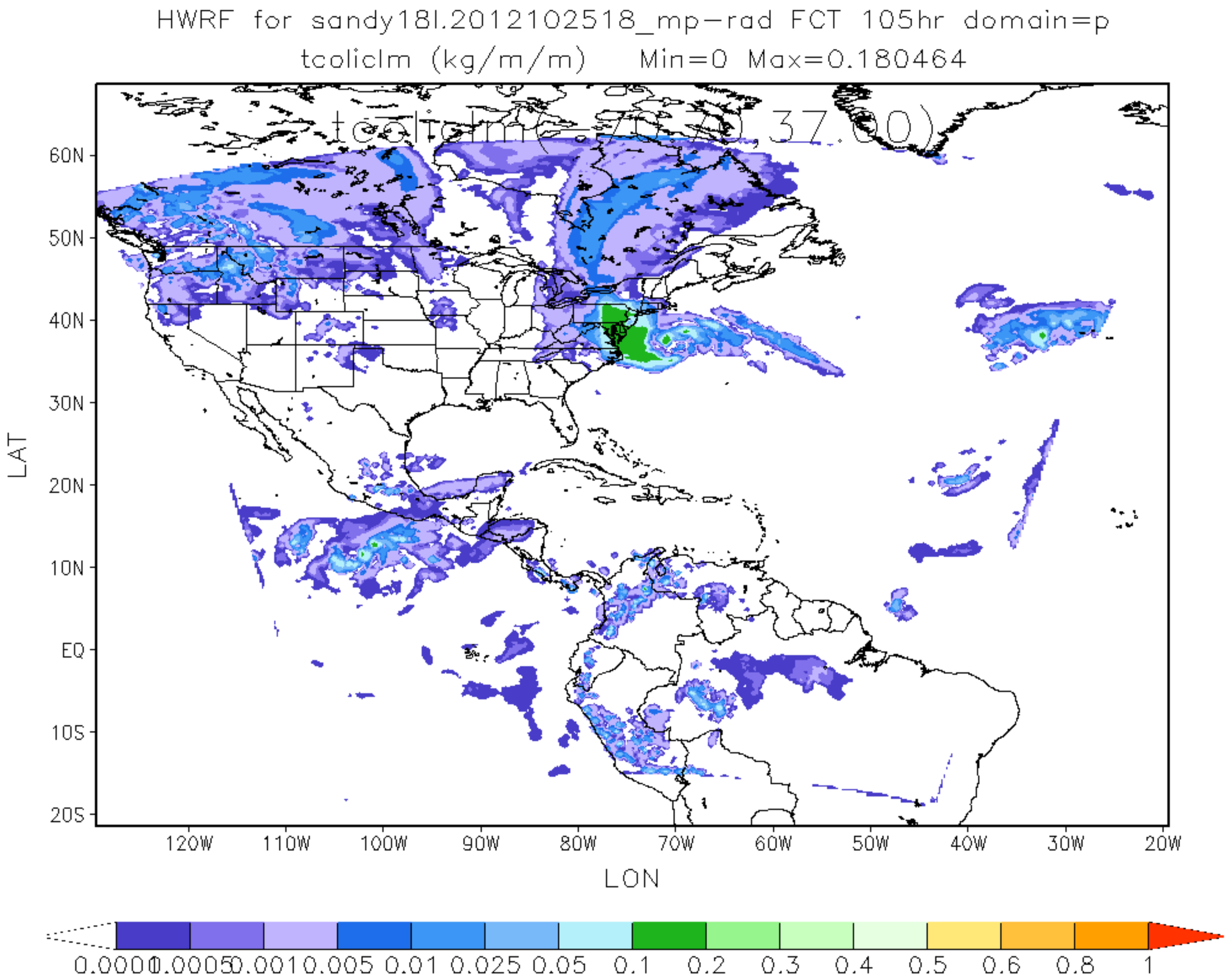

HWRF for sandy18l.2012102518_mp-rad FCT 90hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.159244
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

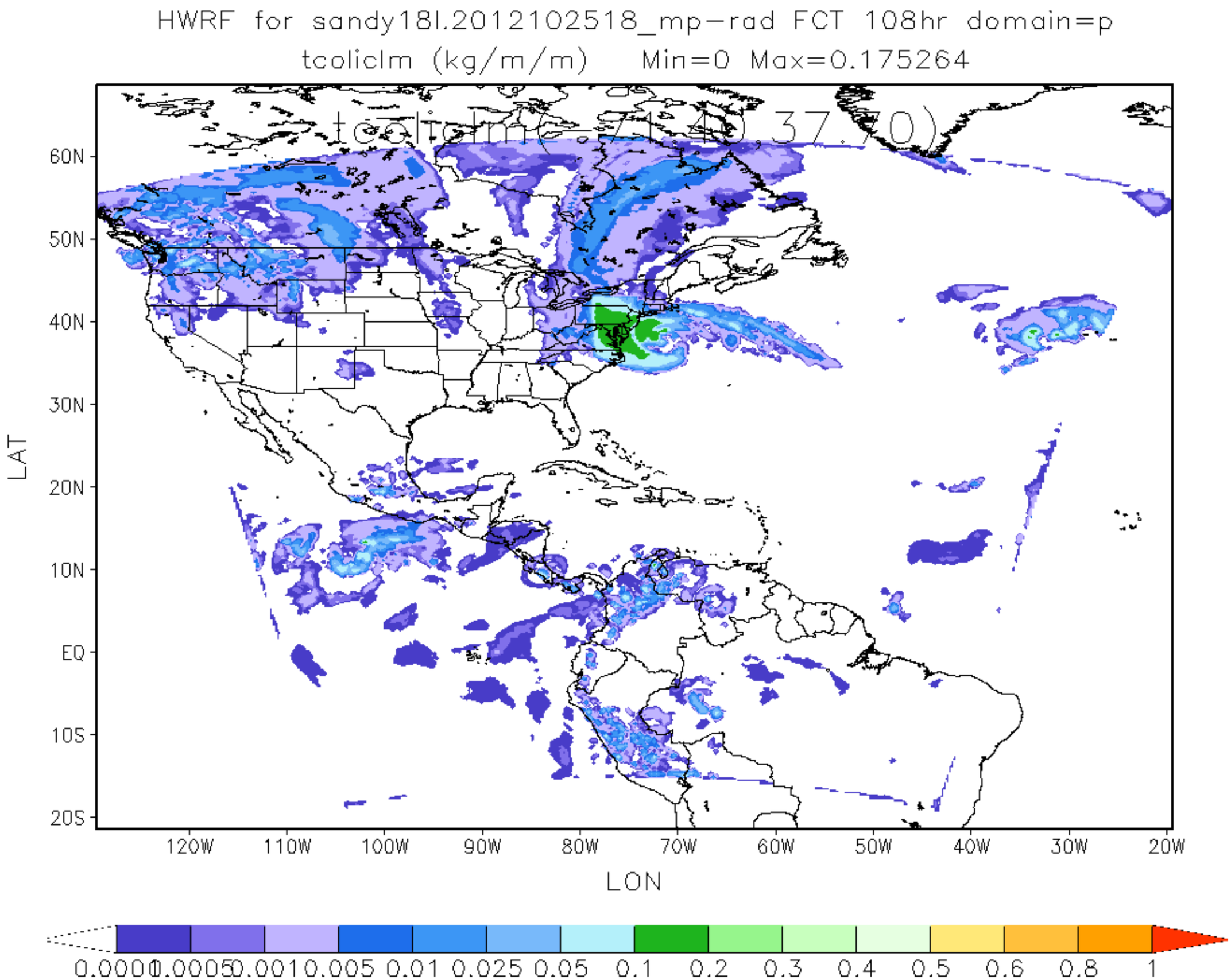

HWRF for sandy18l.2012102518_mp-rad FCT 93hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.169792
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

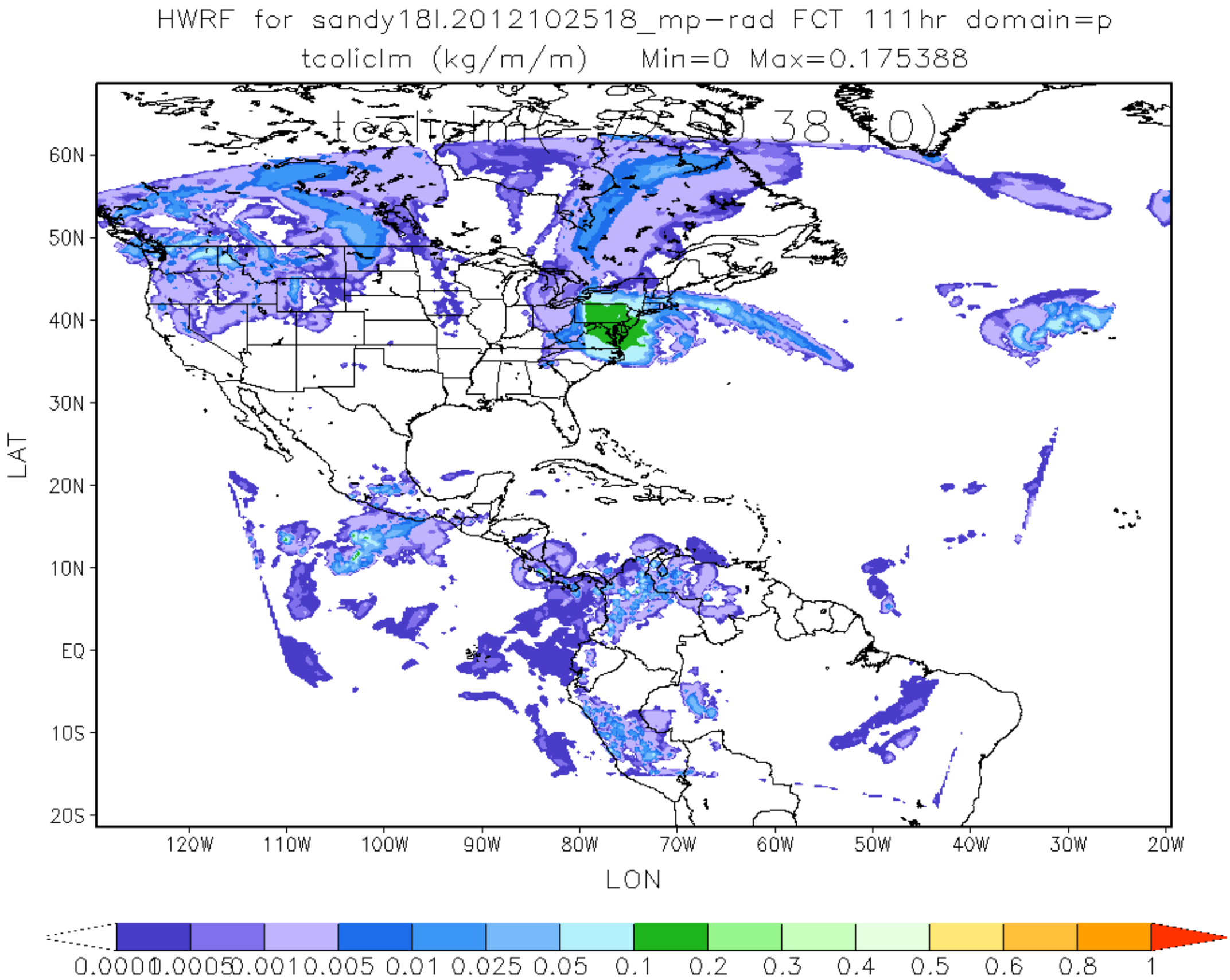

HWRF for sandy18l.2012102518_mp-rad FCT 96hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.161824
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

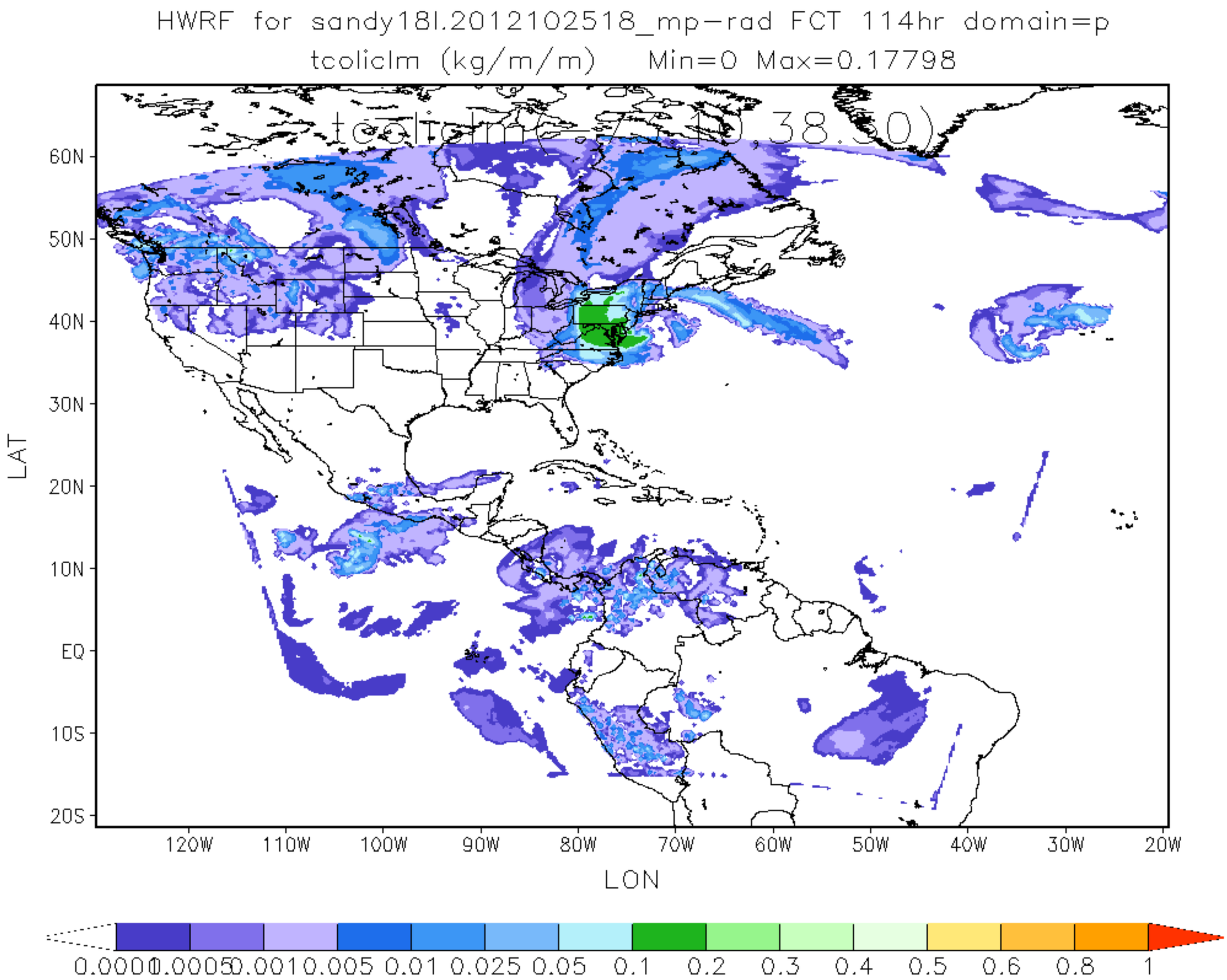

HWRF for sandy18l.2012102518_mp-rad FCT 99hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.173924
tcoliclm(-69.80,35.70)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

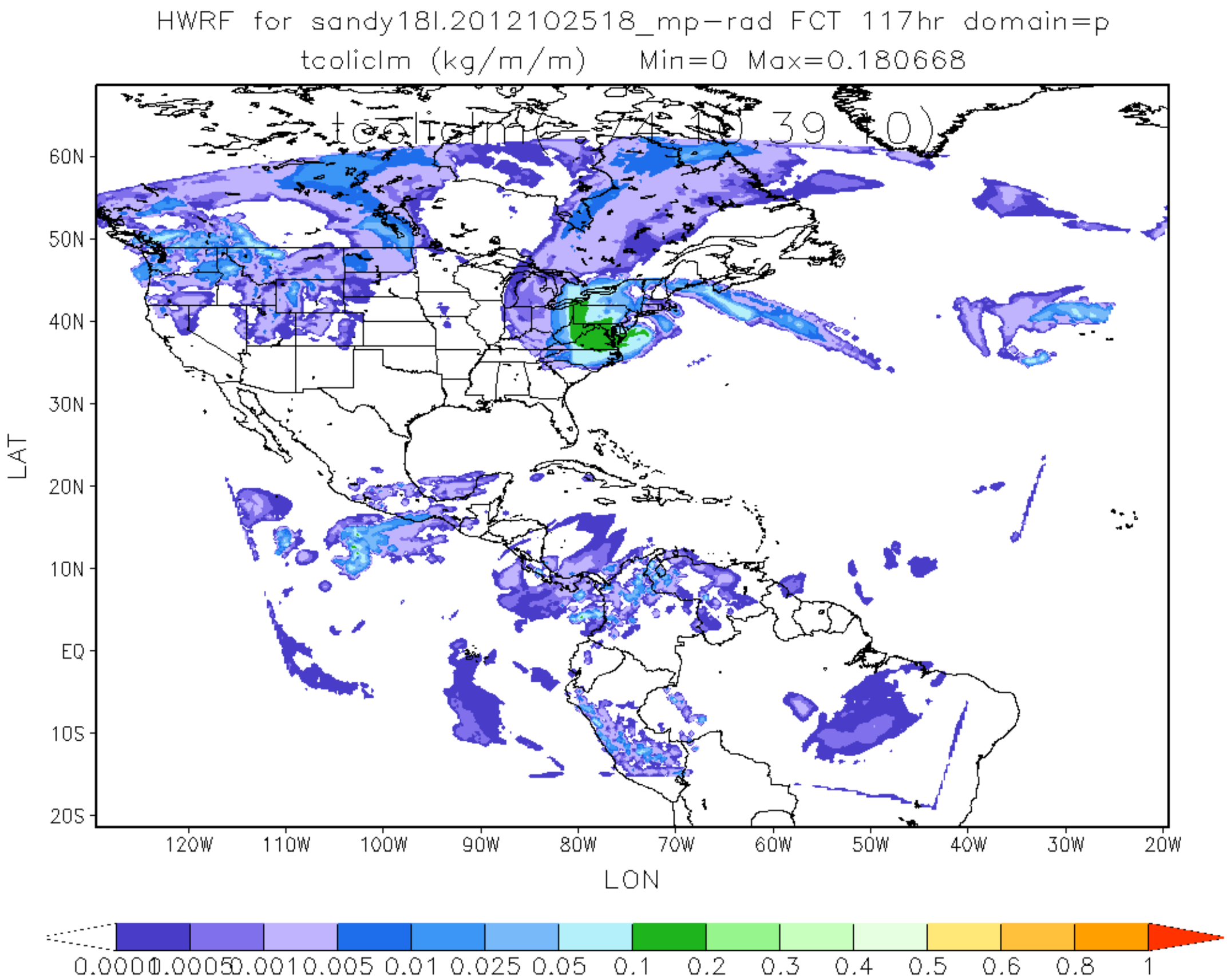

HWRF for sandy18l.2012102518_mp-rad FCT 102hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.170488
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

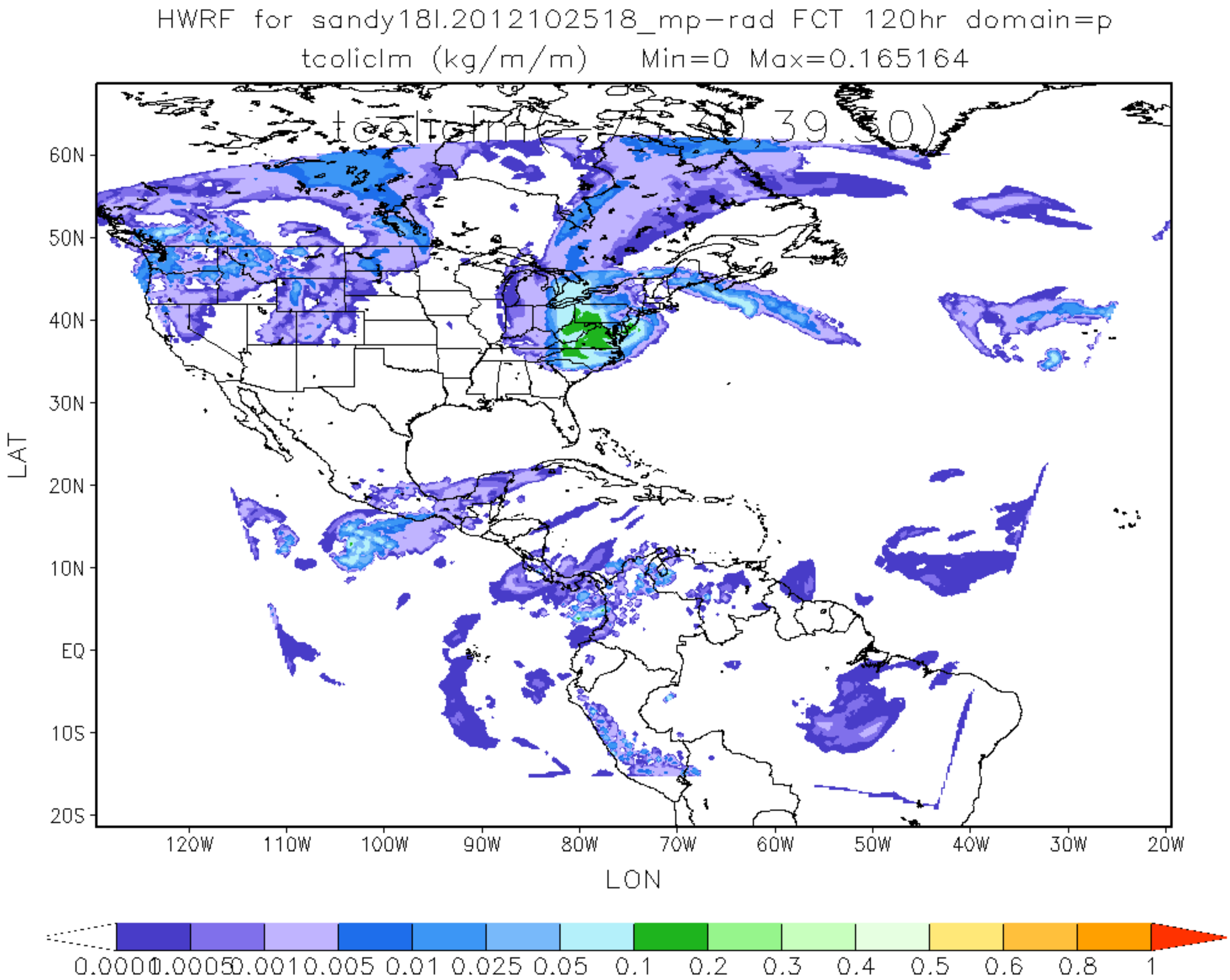

HWRF for sandy18l.2012102518_mp-rad FCT 105hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.180464
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00050.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

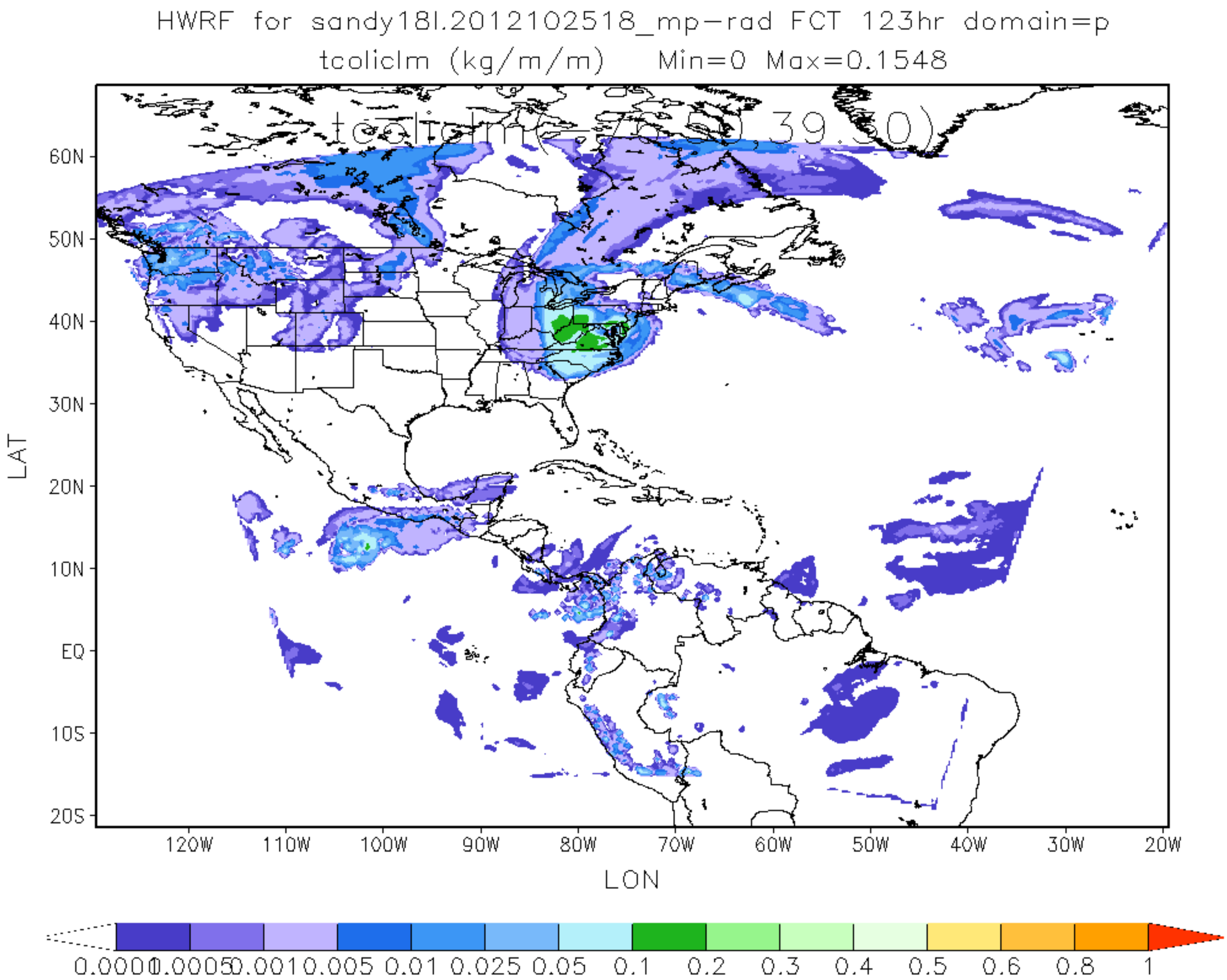

HWRF for sandy18l.2012102518_mp-rad FCT 108hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.175264
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1

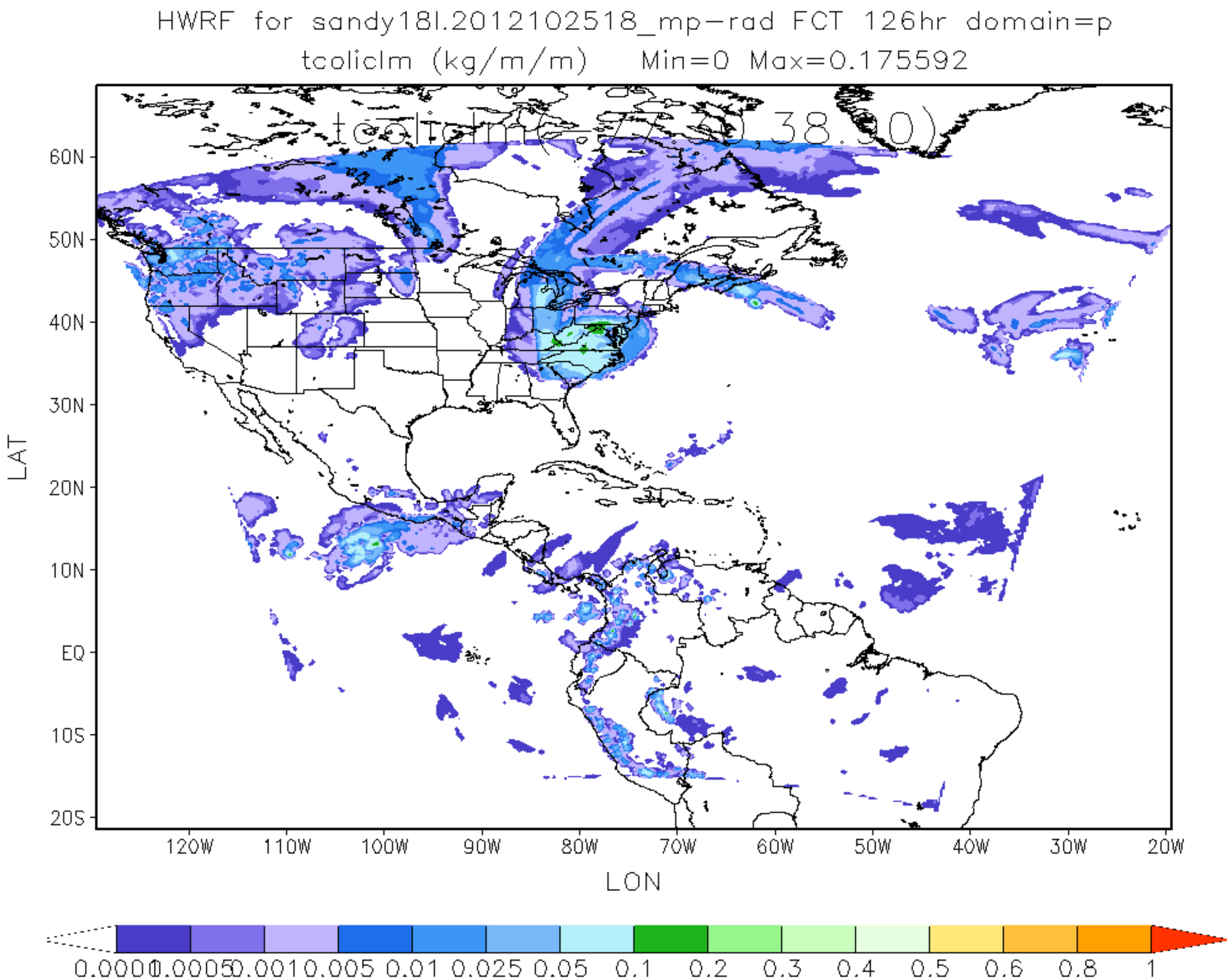

HWRF for sandy18l.2012102518_mp-rad FCT 111hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.175388
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 114hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.17798
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00050.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 117hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.180668
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 120hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.165164
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.00005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 123hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.1548
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1


HWRF for sandy18l.2012102518_mp-rad FCT 126hr domain=p
tcoliclm (kg/m/m) Min=0 Max=0.175592
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.0001
0.0005
0.001
0.005
0.01
0.025
0.05
0.1
0.2
0.3
0.4
0.5
0.6
0.8
1