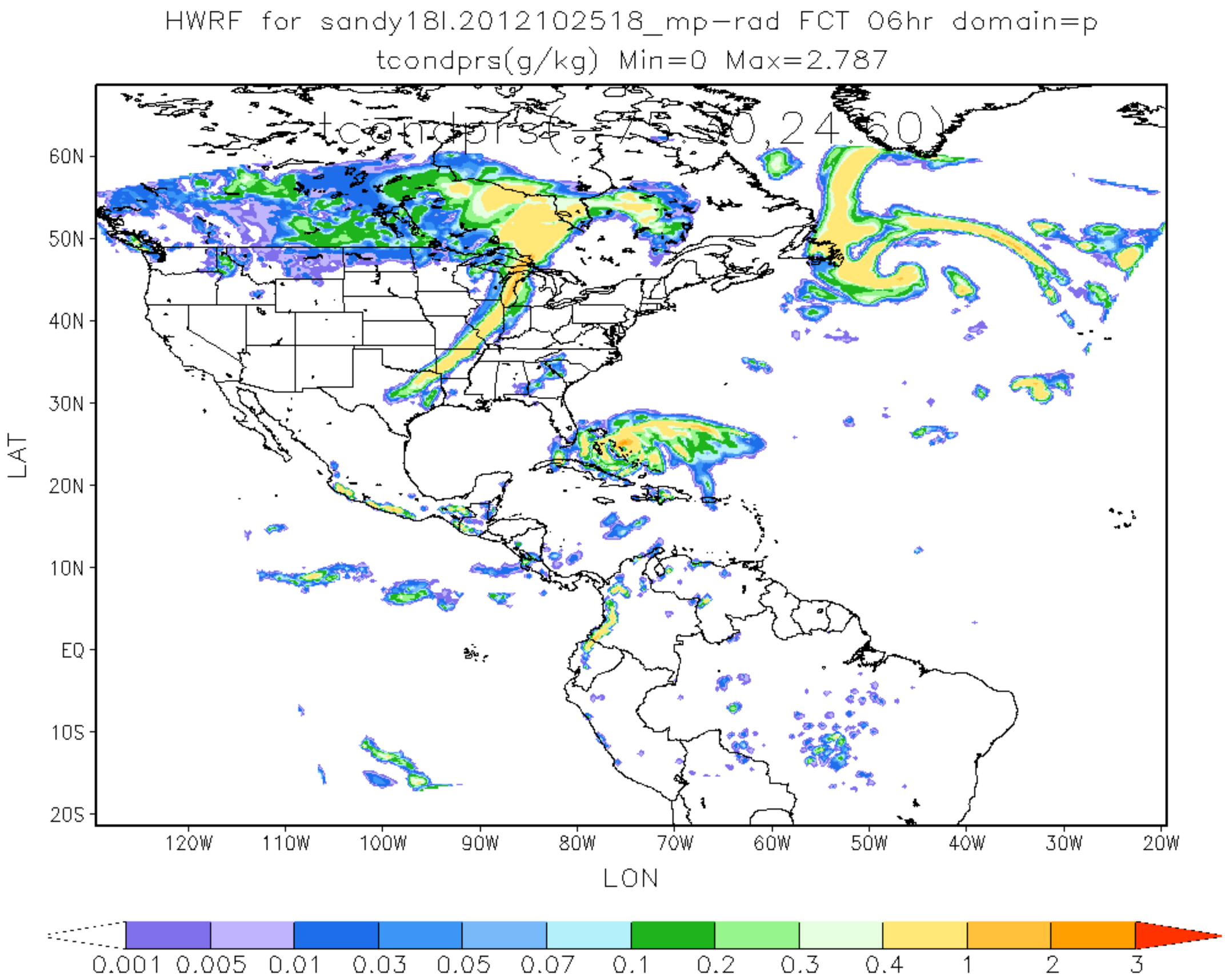
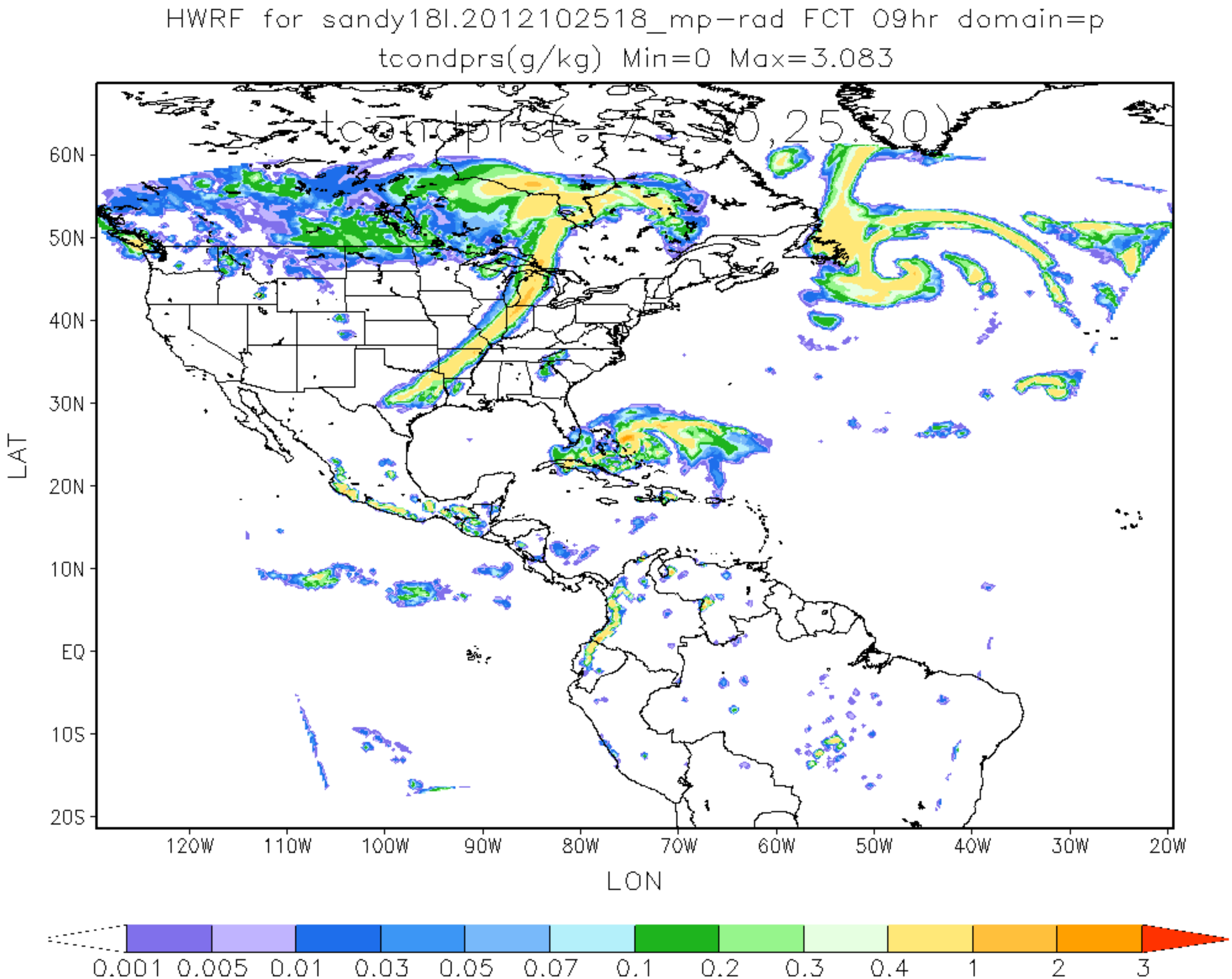
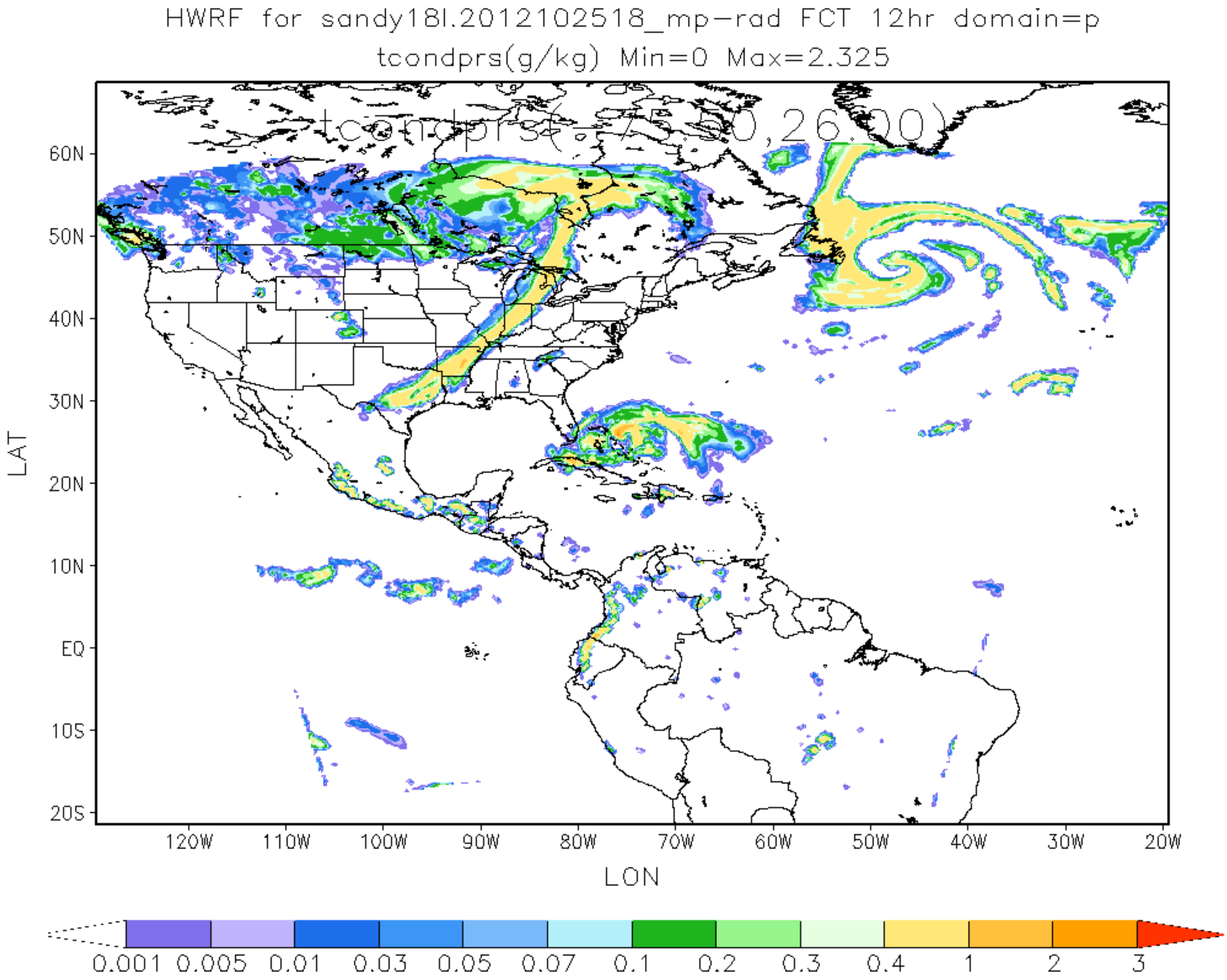
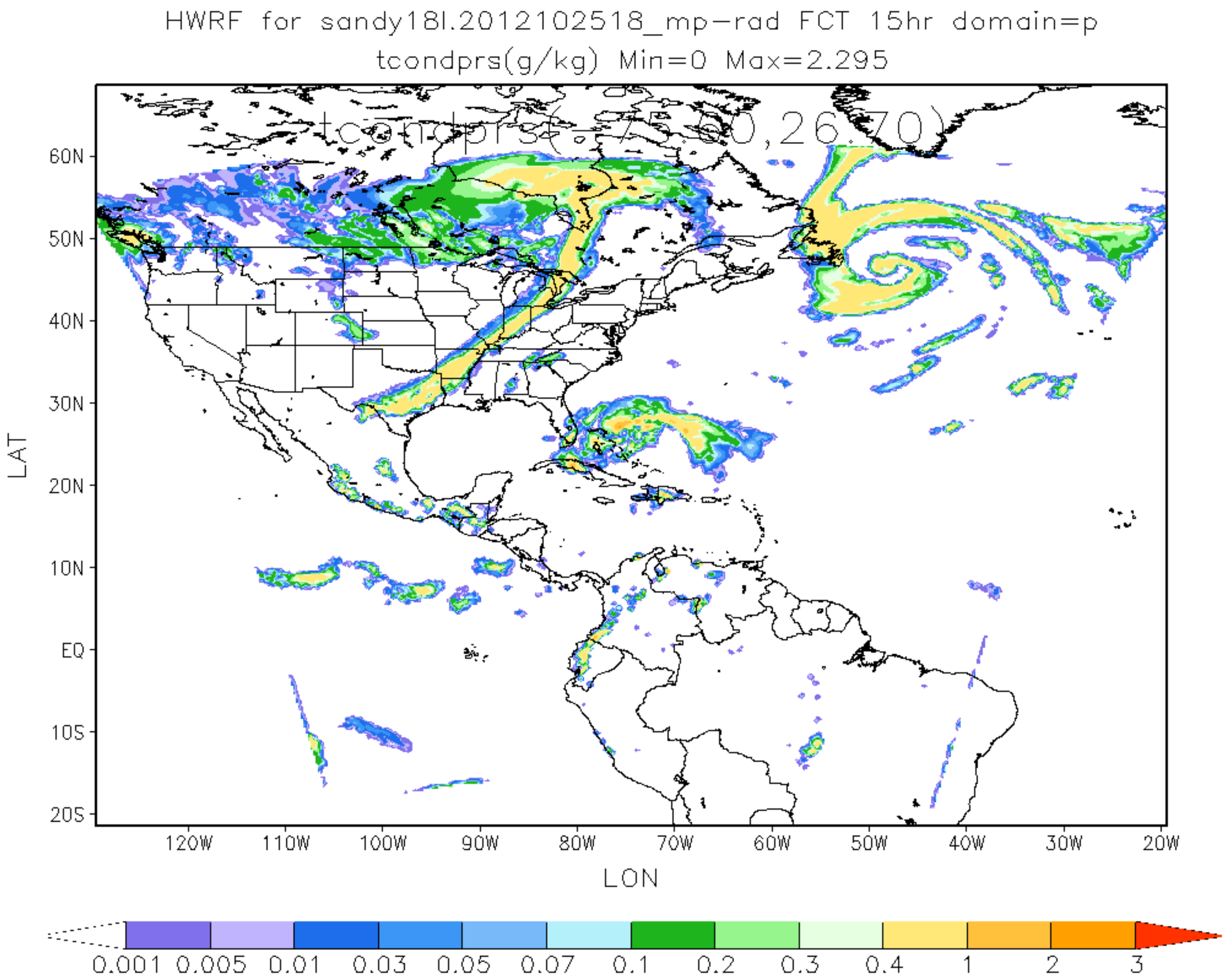
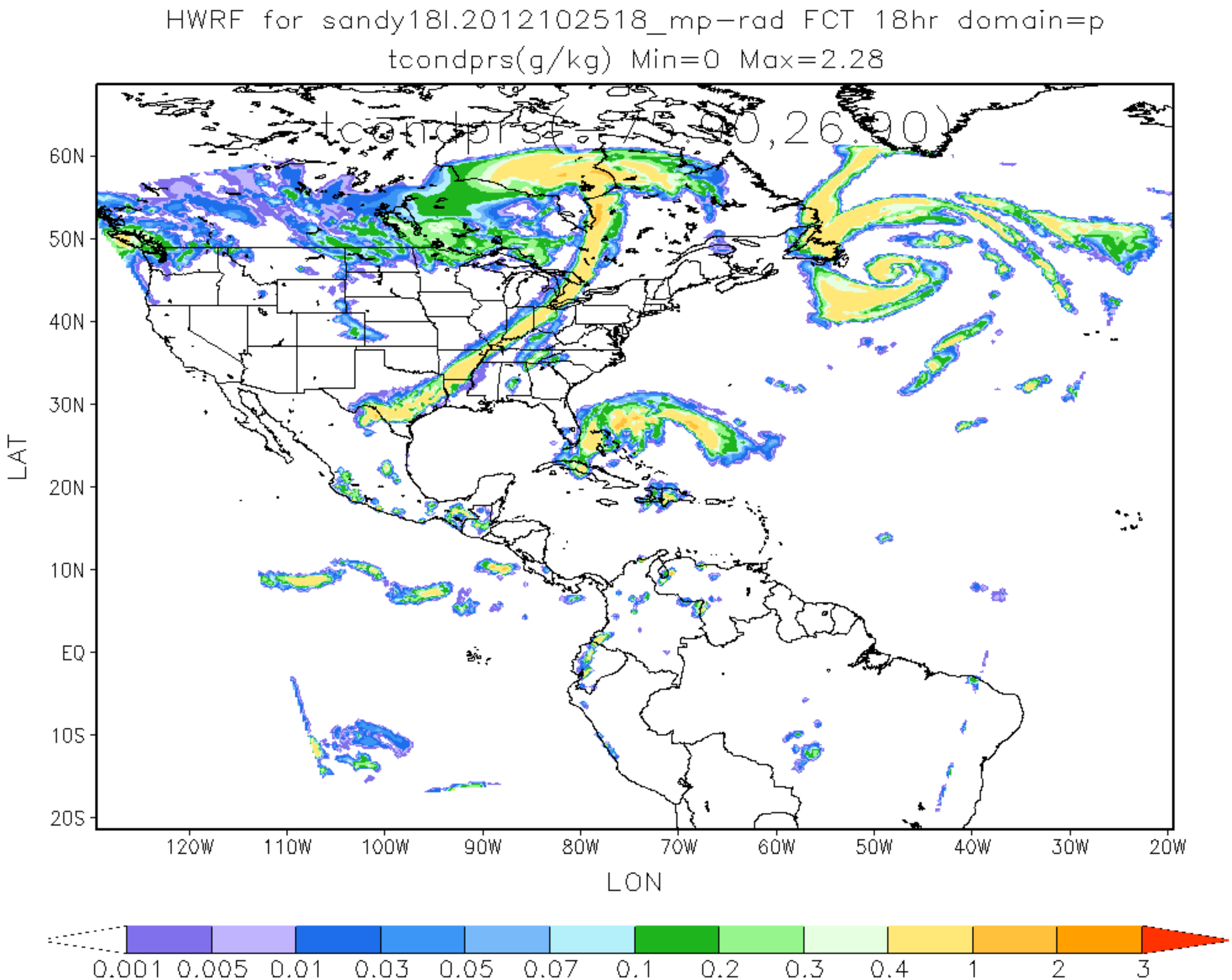
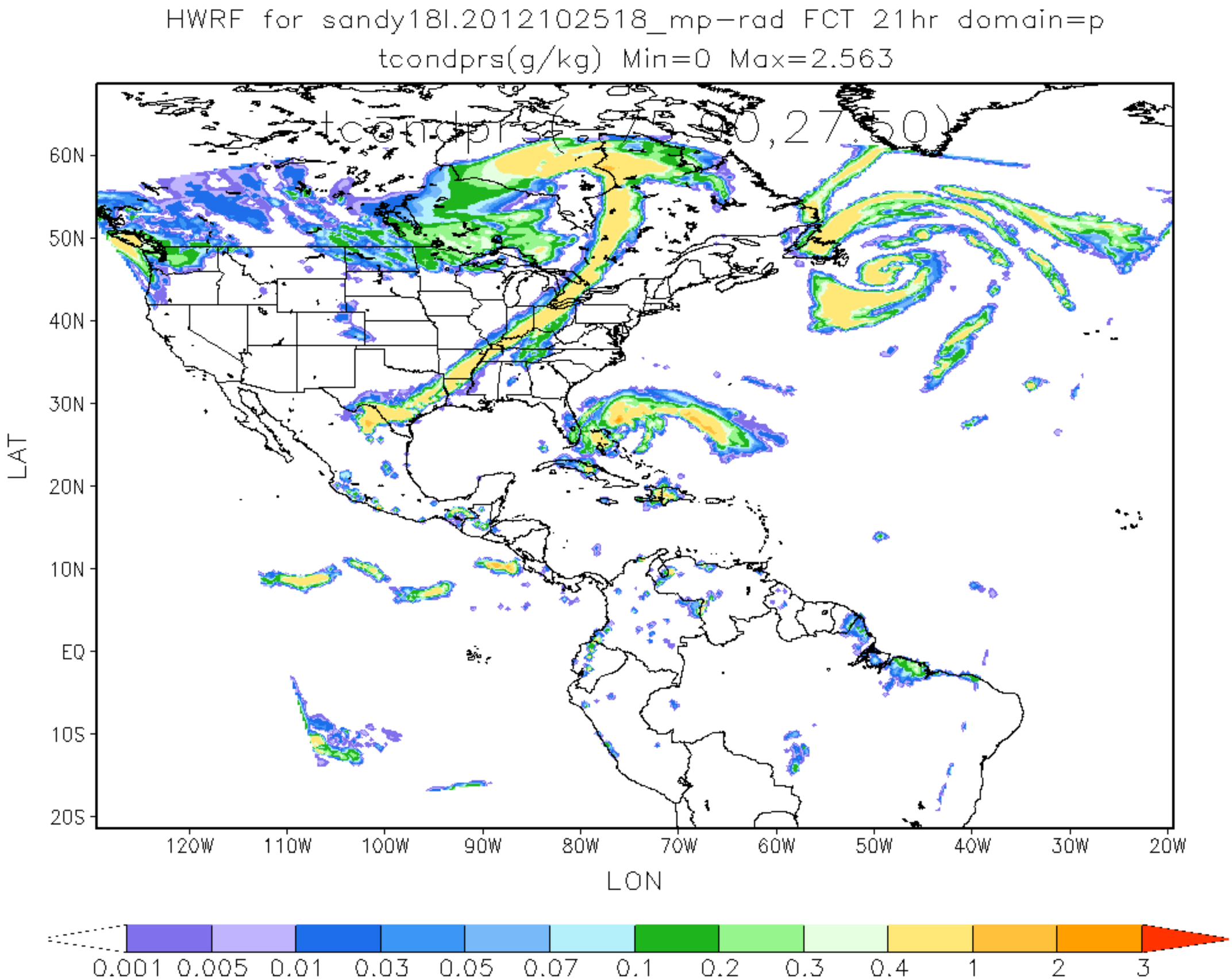

HWRF for sandy18l.2012102518_mp-rad FCT 06hr domain=p
tcondprs(g/kg) Min=0 Max=2.787
tcondprs(-75:-30,24:60)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

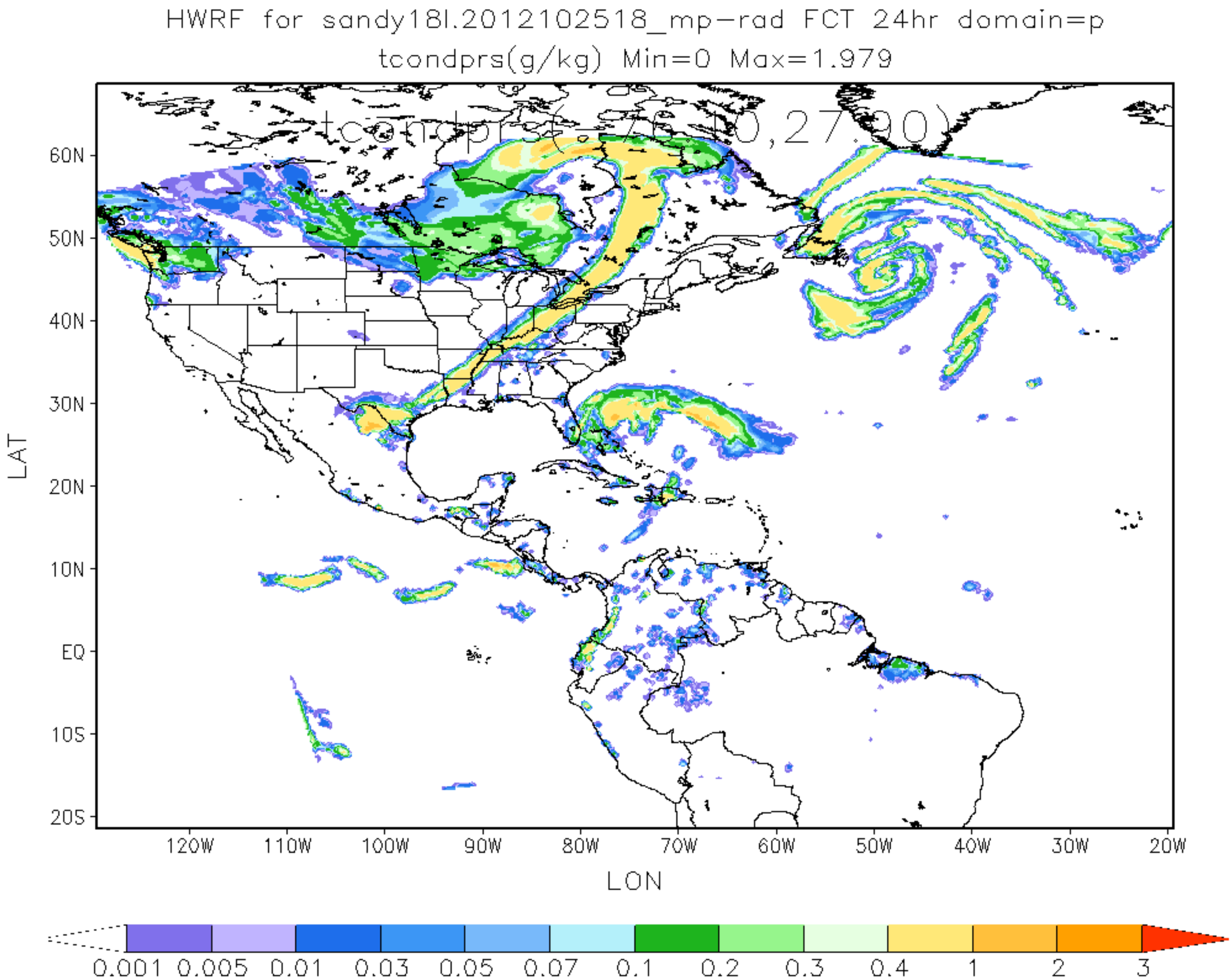

HWRF for sandy18l.2012102518_mp-rad FCT 09hr domain=p
tcondprs(g/kg) Min=0 Max=3.083
tcondprs(-75.50,25.30)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

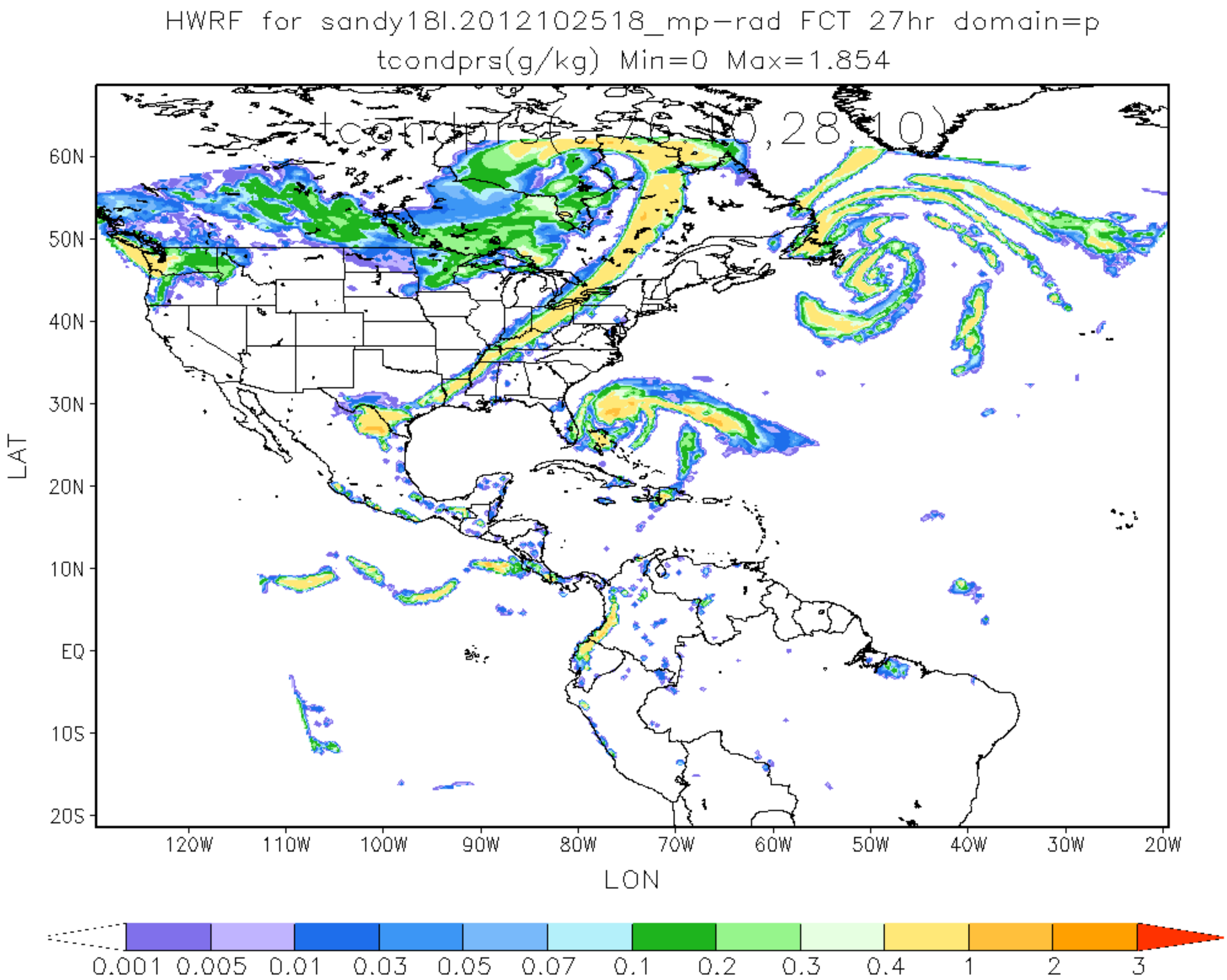

HWRF for sandy18l.2012102518_mp-rad FCT 12hr domain=p
tcondprs(g/kg) Min=0 Max=2.325
tcondprs(-75.50,26.00)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

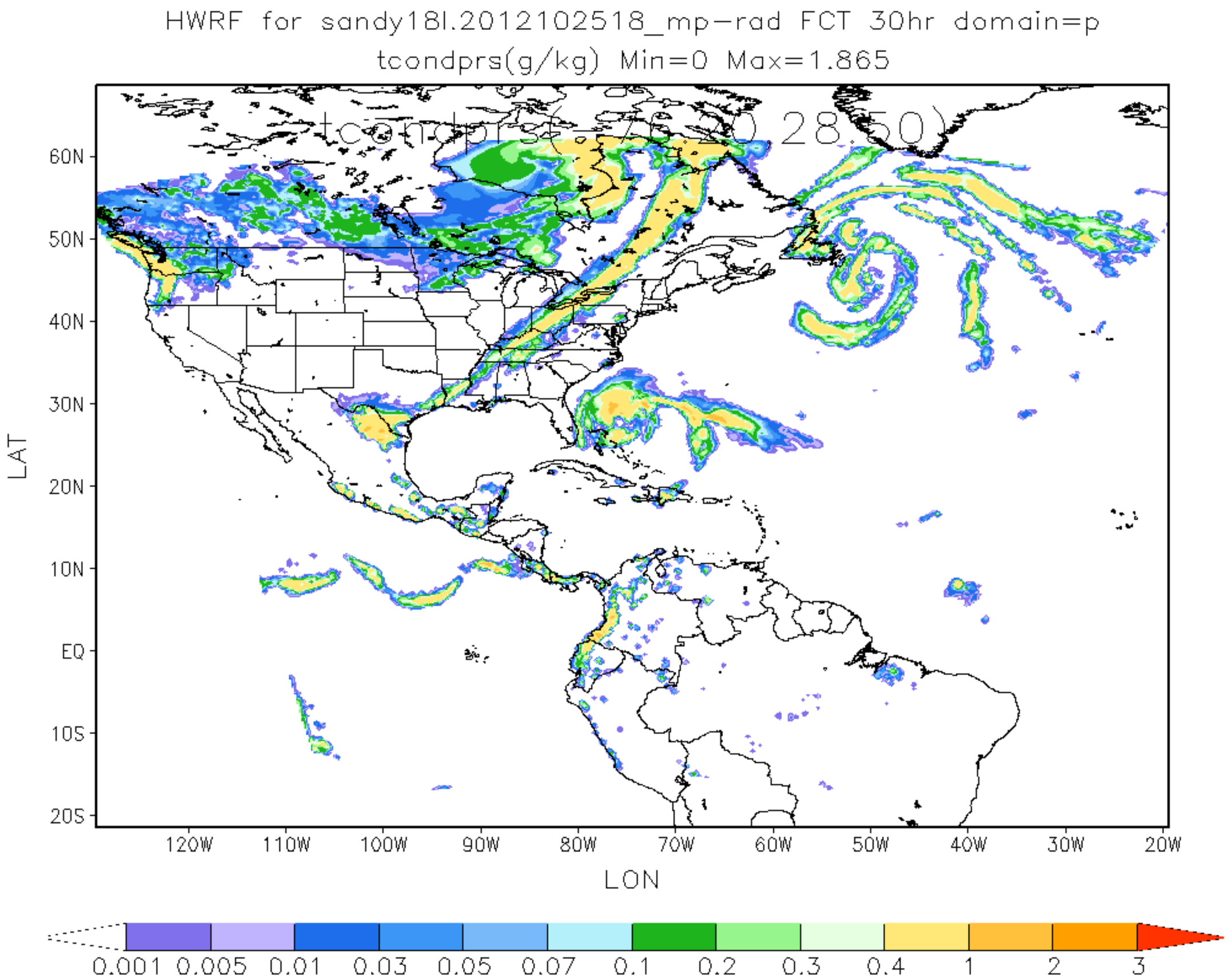

HWRF for sandy18l.2012102518_mp-rad FCT 15hr domain=p
tcondprs(g/kg) Min=0 Max=2.295
tcondprs(-75.60,26.70)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

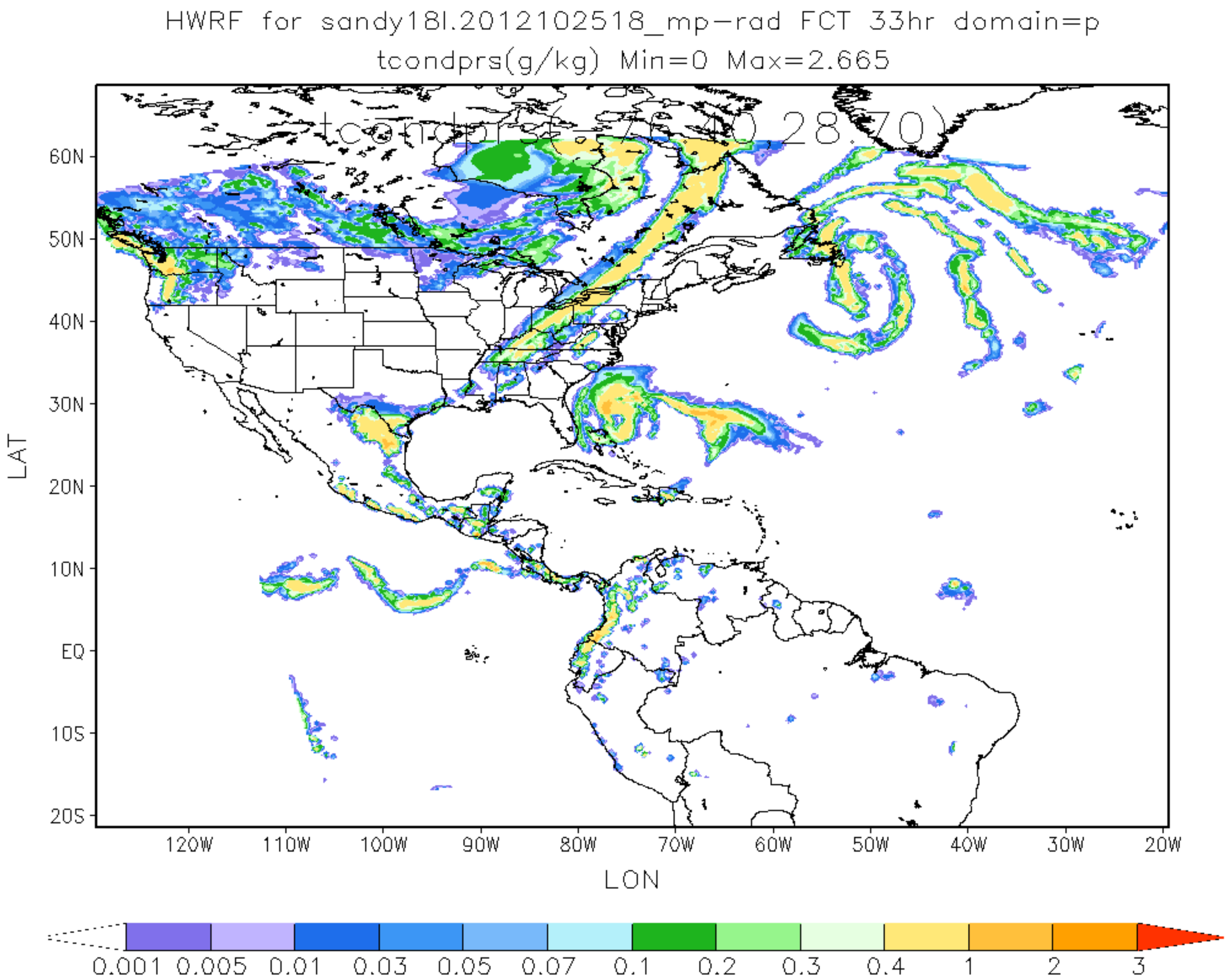

HWRF for sandy18l.2012102518_mp-rad FCT 18hr domain=p
tcondprs(g/kg) Min=0 Max=2.28
tcondprs(-75.00,26.90)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

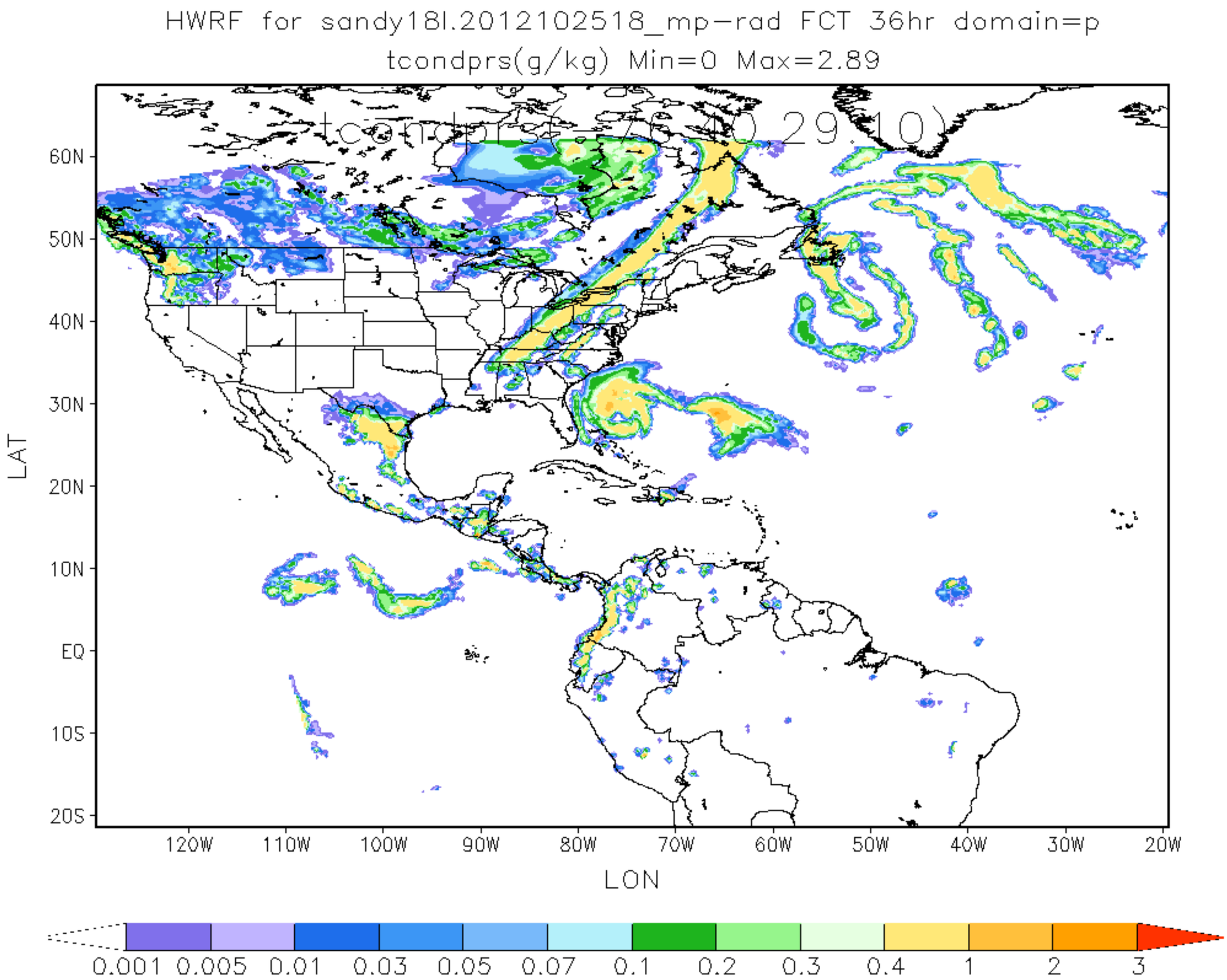

HWRF for sandy18l.2012102518_mp-rad FCT 21hr domain=p
tcondprs(g/kg) Min=0 Max=2.563
tcondprs(-75.00,27.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

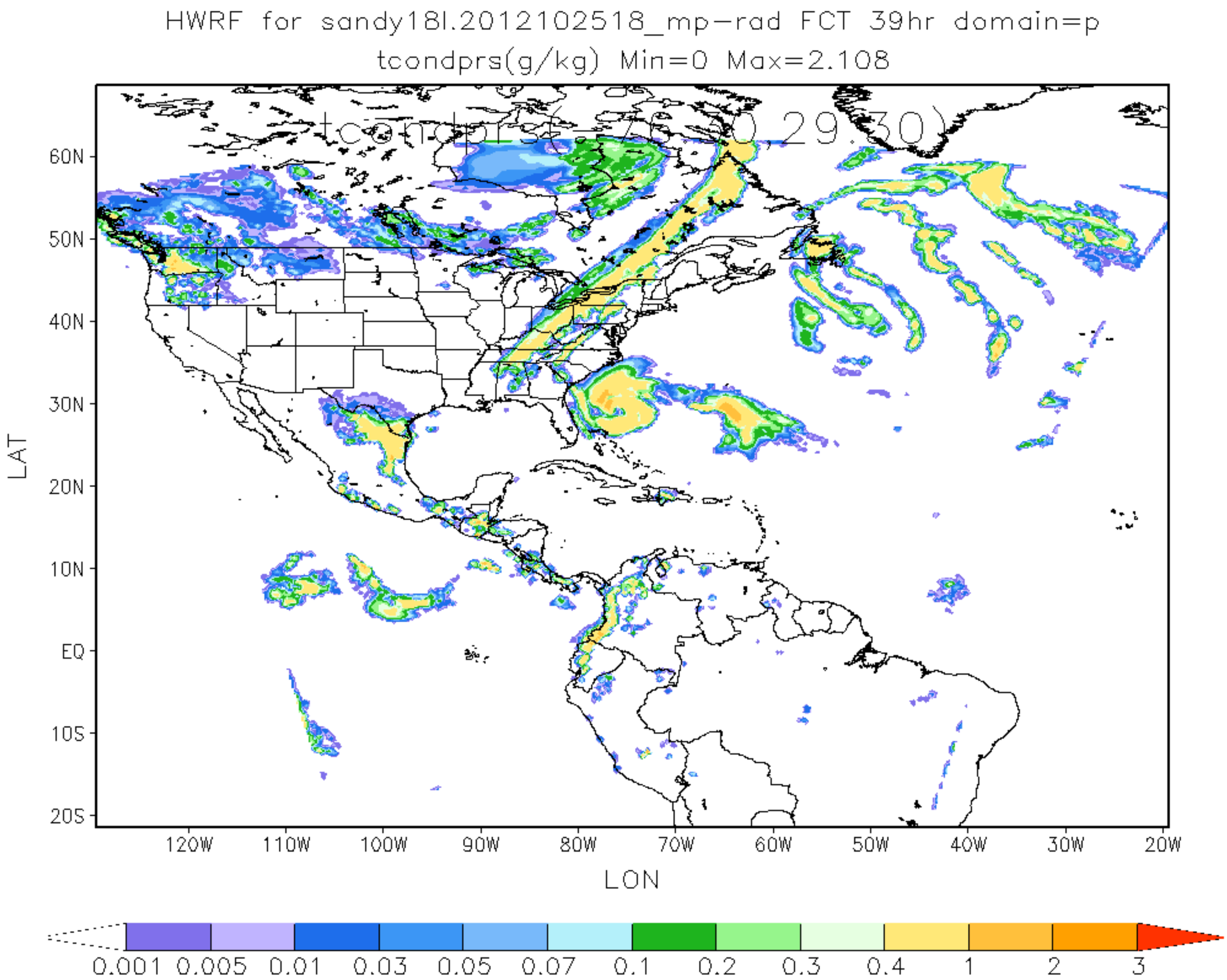

HWRF for sandy18l.2012102518_mp-rad FCT 24hr domain=p
tcondprs(g/kg) Min=0 Max=1.979
tcondprs(-76.10,27.90)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

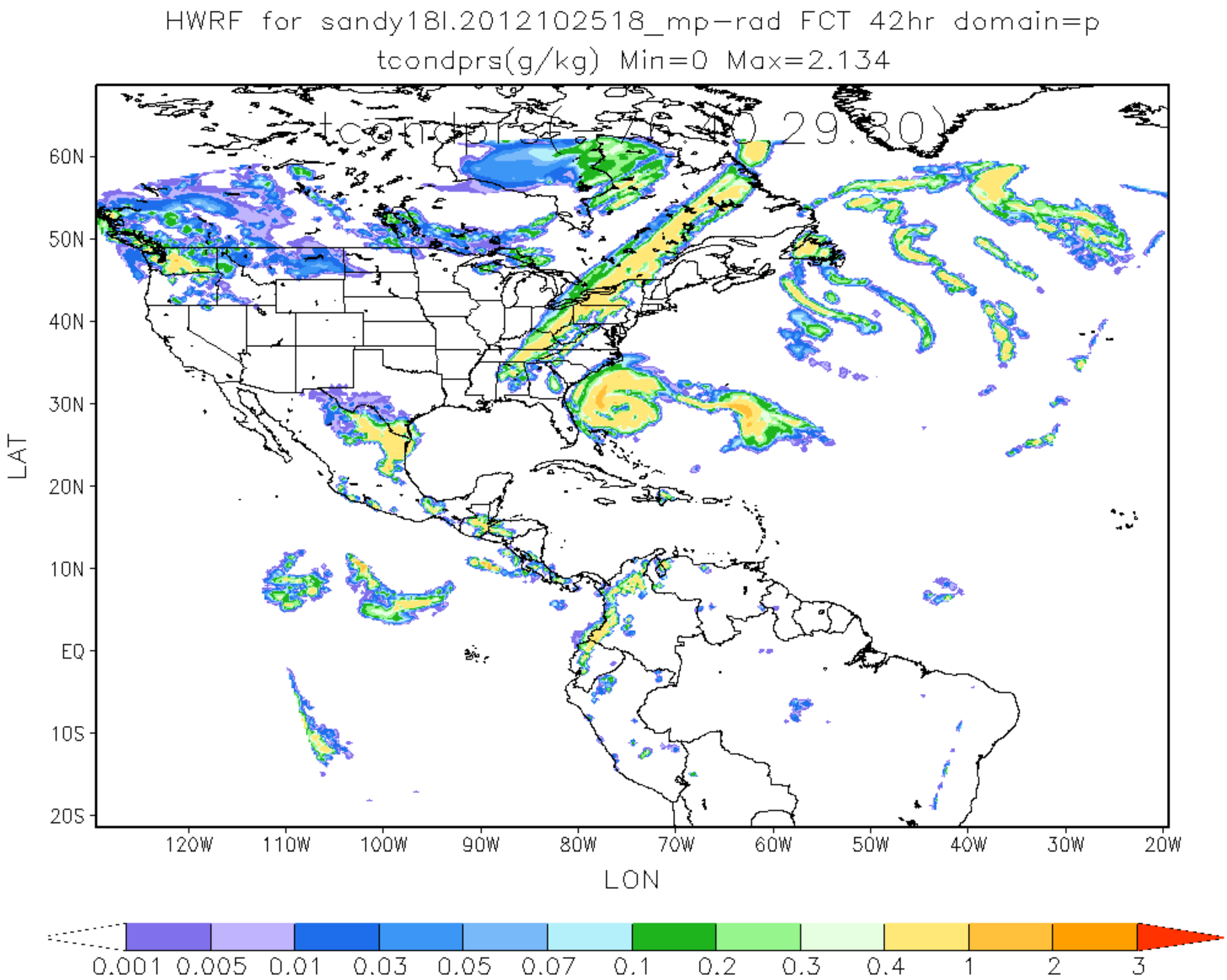

HWRF for sandy18l.2012102518_mp-rad FCT 27hr domain=p
tcondprs(g/kg) Min=0 Max=1.854
tcondprs(-76.10,28.10)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

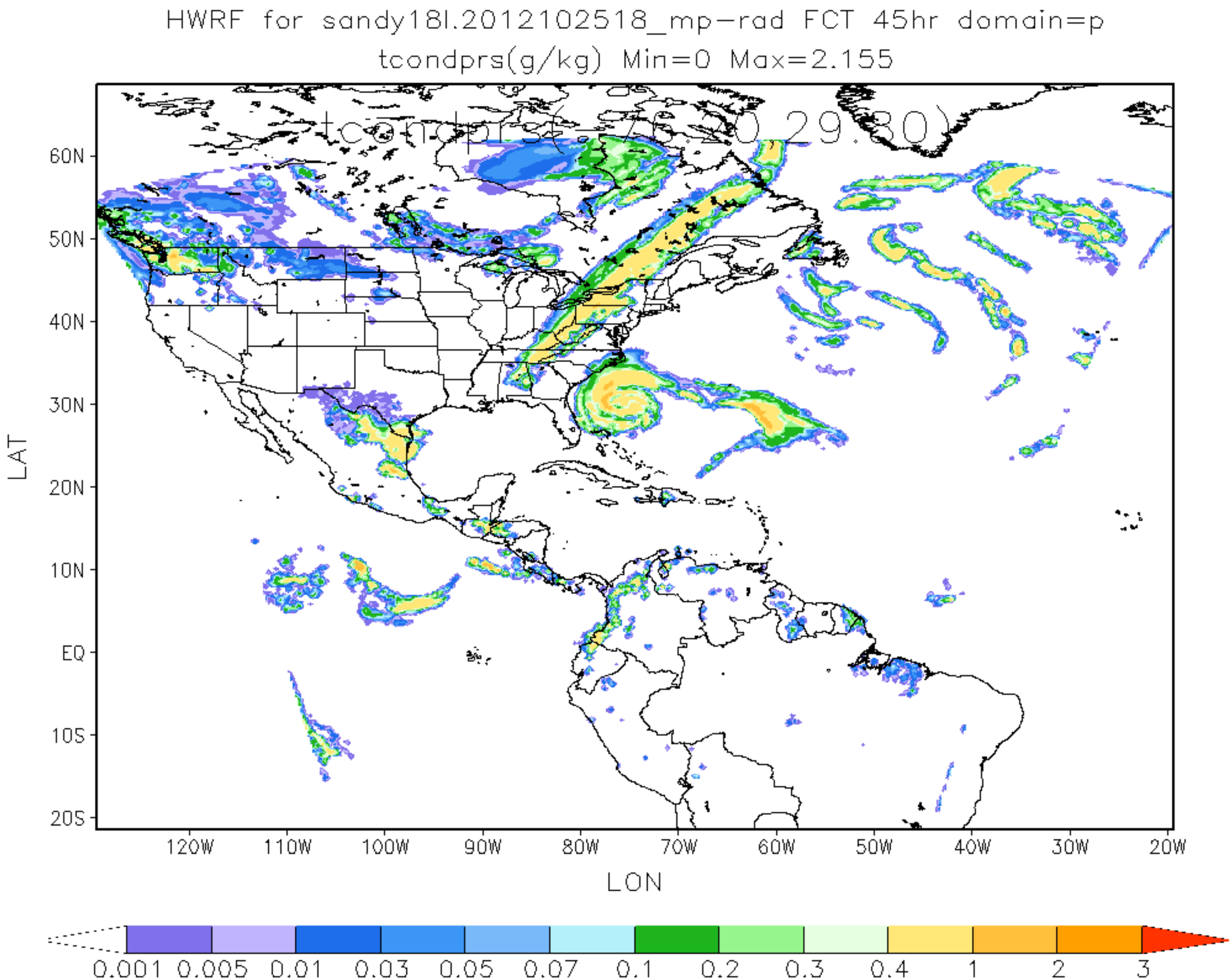

HWRF for sandy18l.2012102518_mp-rad FCT 30hr domain=p
tcondprs(g/kg) Min=0 Max=1.865
tcondprs(-76.20,28.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

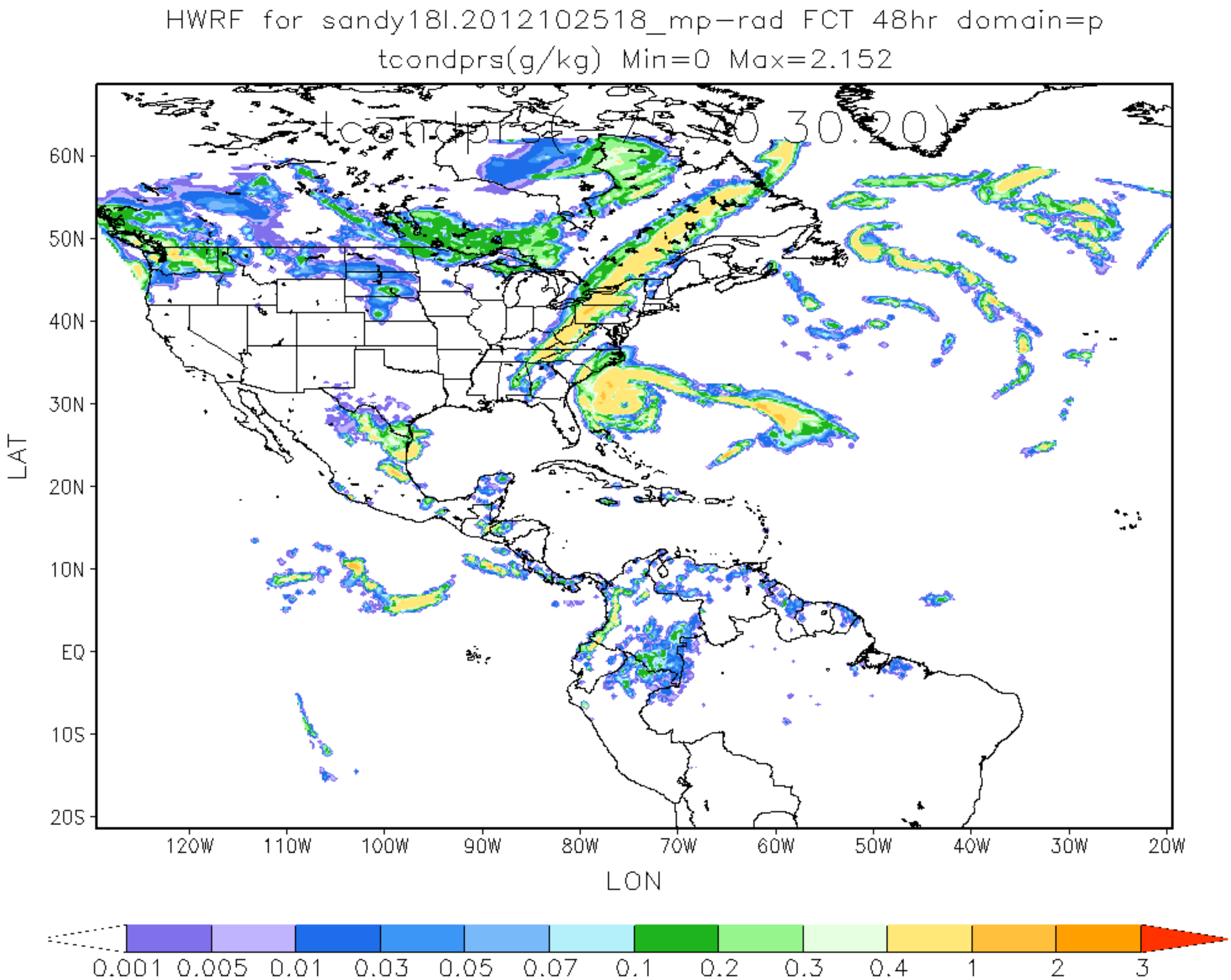

HWRF for sandy18l.2012102518_mp-rad FCT 33hr domain=p
tcondprs(g/kg) Min=0 Max=2.665
tcondprs(76.40 28.70)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

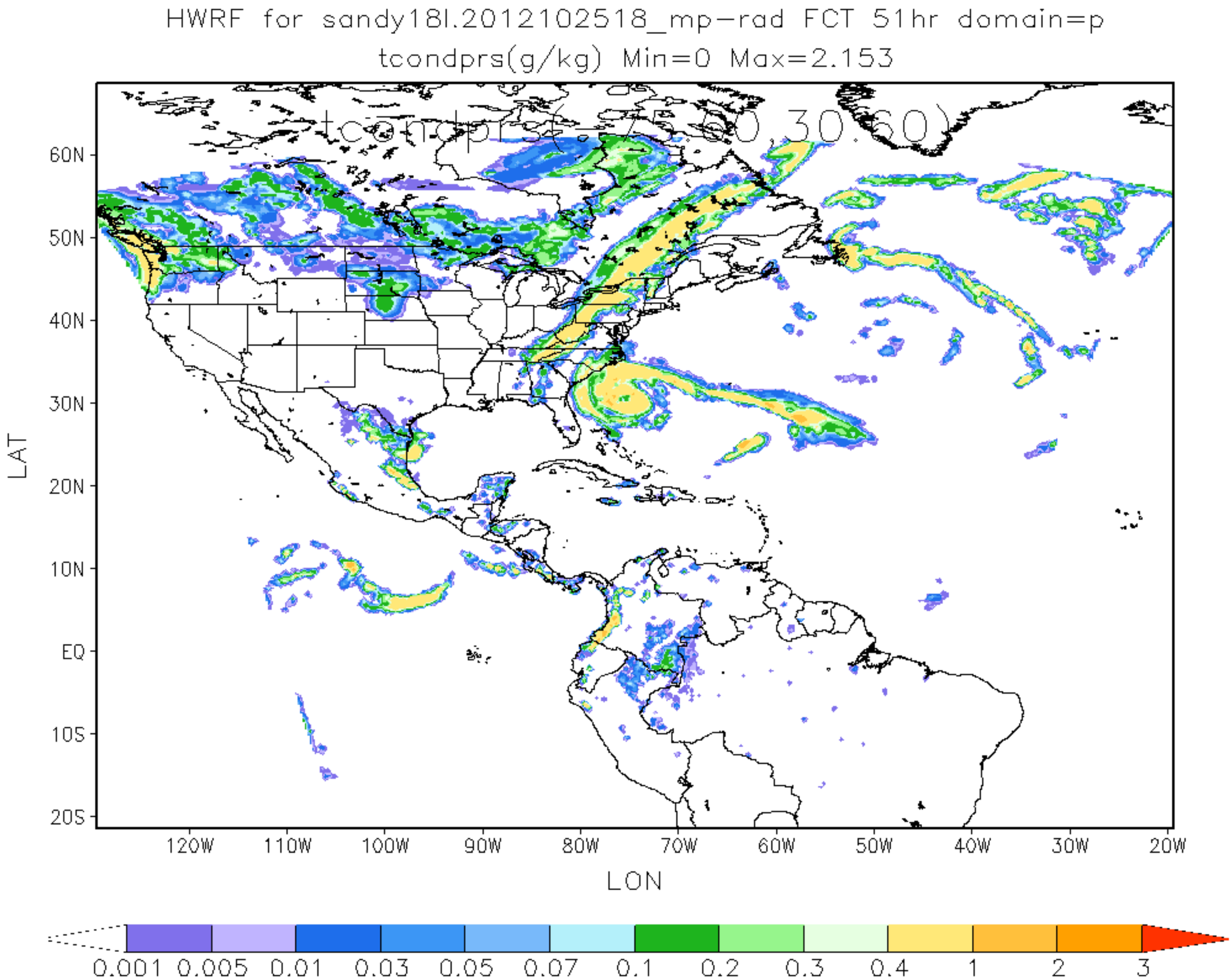

HWRF for sandy18l.2012102518_mp-rad FCT 36hr domain=p
tcondprs(g/kg) Min=0 Max=2.89
tcondprs(76,40,29,10)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

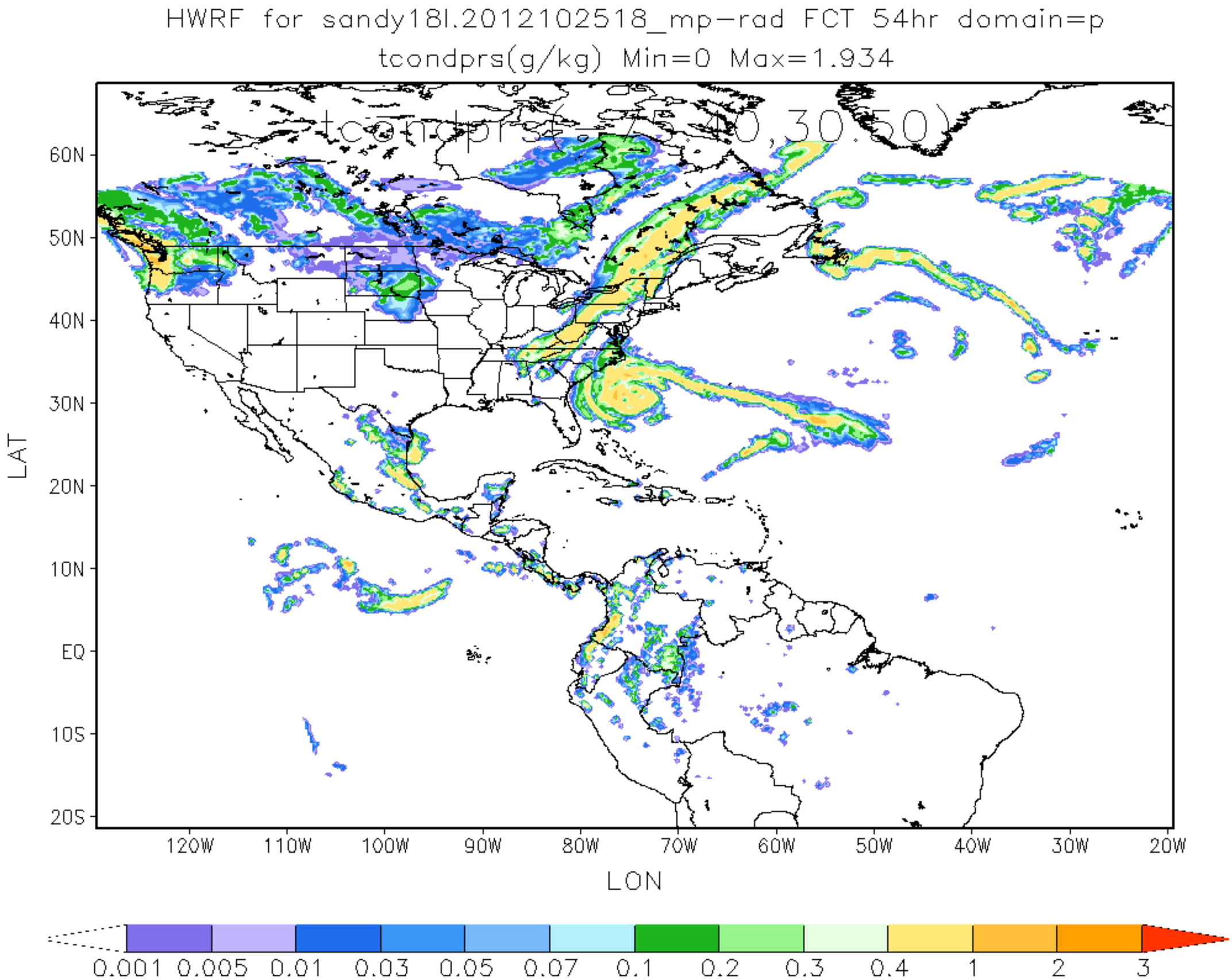

HWRF for sandy18l.2012102518_mp-rad FCT 39hr domain=p
tcondprs(g/kg) Min=0 Max=2.108
tcondprs(7,6,0,29,30)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

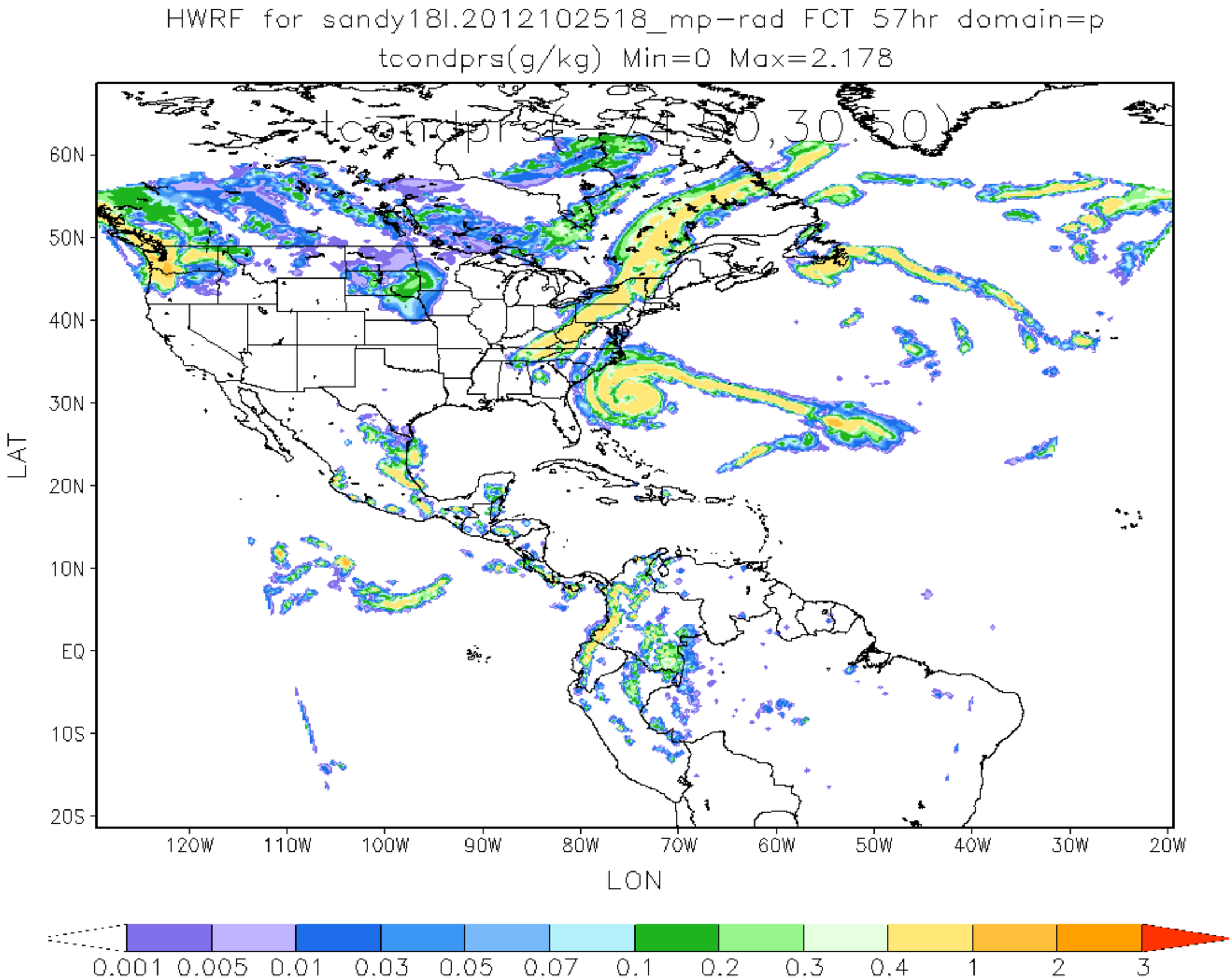

HWRF for sandy18l.2012102518_mp-rad FCT 42hr domain=p
tcondprs(g/kg) Min=0 Max=2.134
tcondprs(-76.40,29.80)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

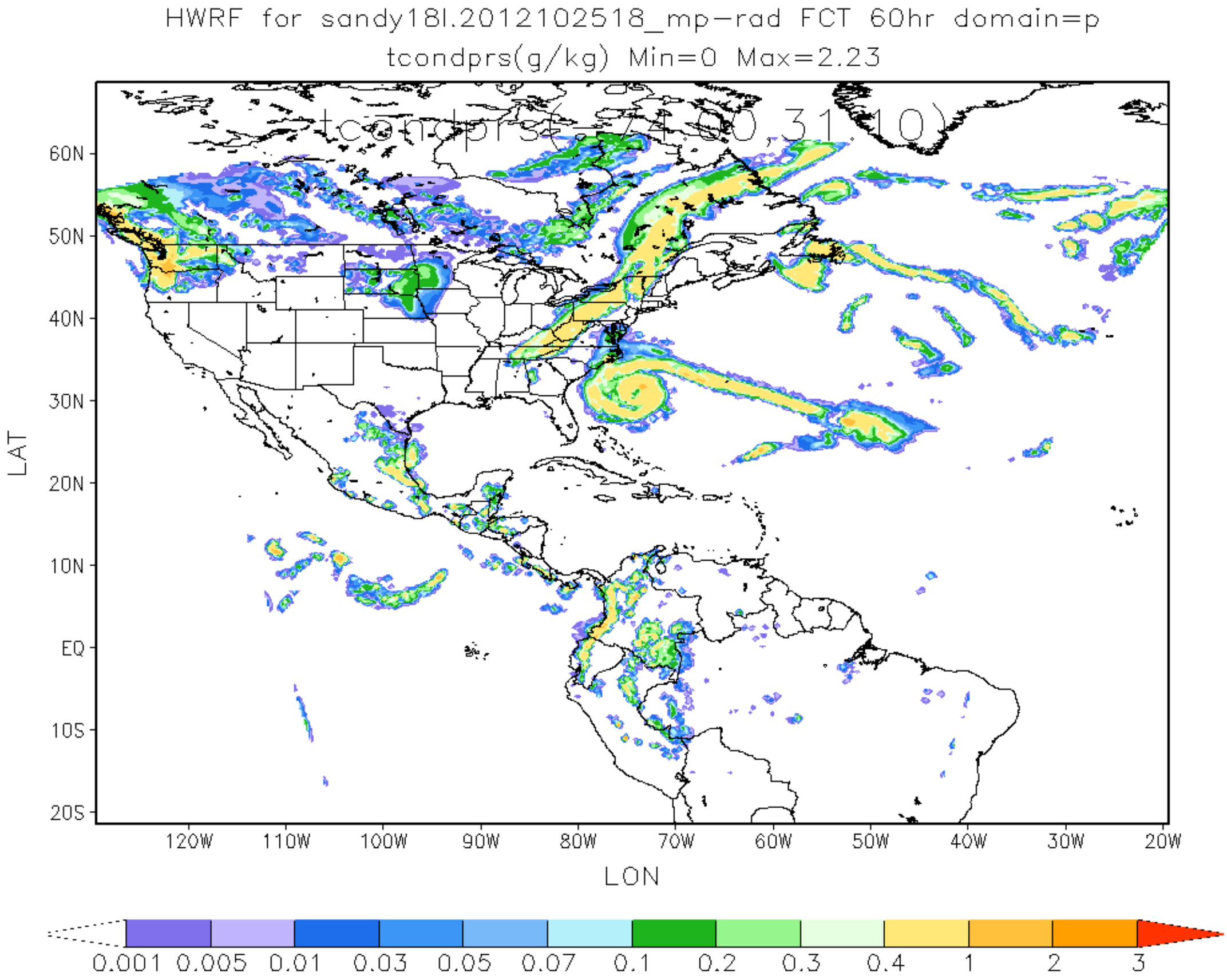

HWRF for sandy18l.2012102518_mp-rad FCT 45hr domain=p
tcondprs(g/kg) Min=0 Max=2.155
tcondprs(-76.20,29.80)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

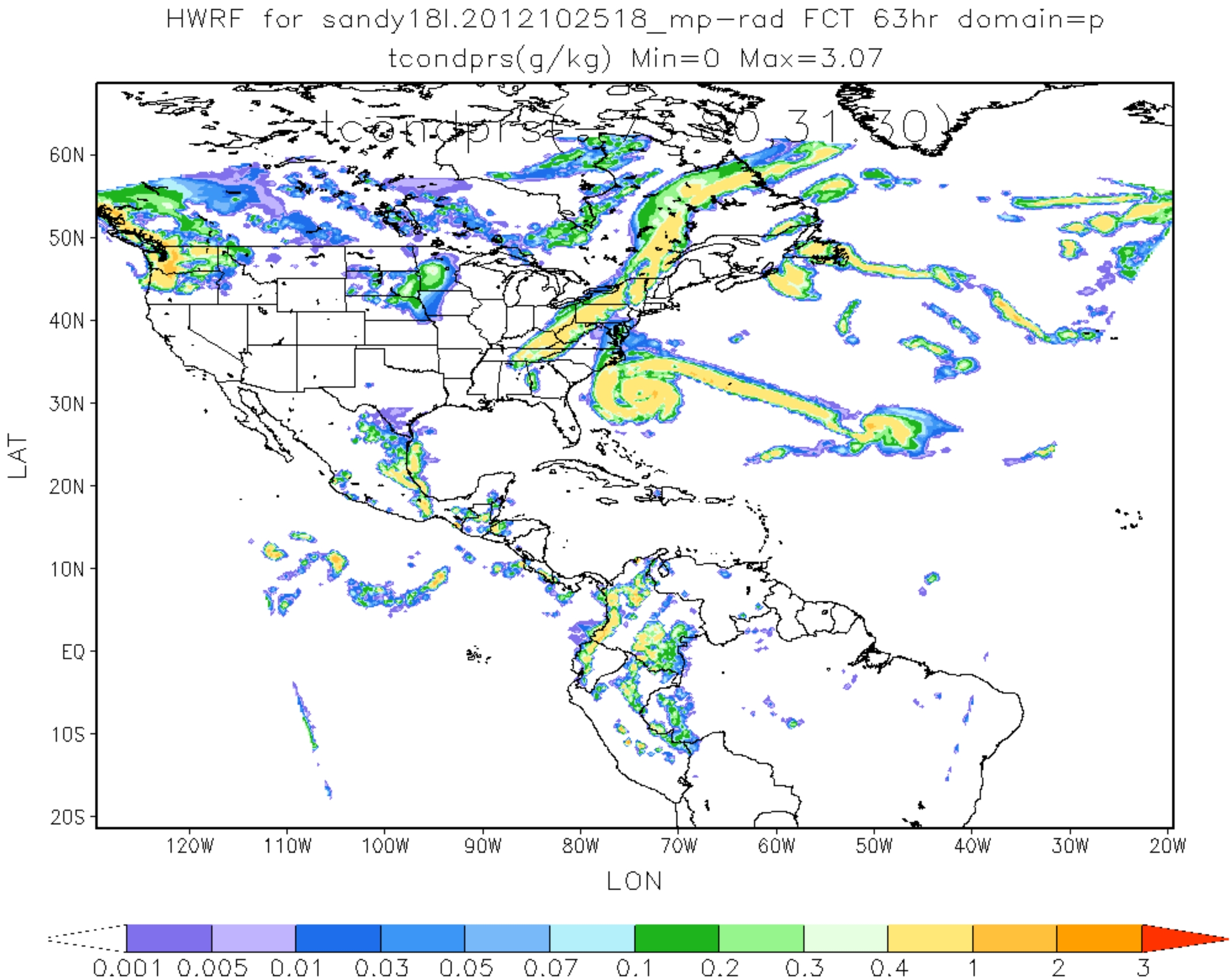

HWRF for sandy18l.2012102518_mp-rad FCT 48hr domain=p
tcondprs(g/kg) Min=0 Max=2.152
tcondprs(-75.70,30.20)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

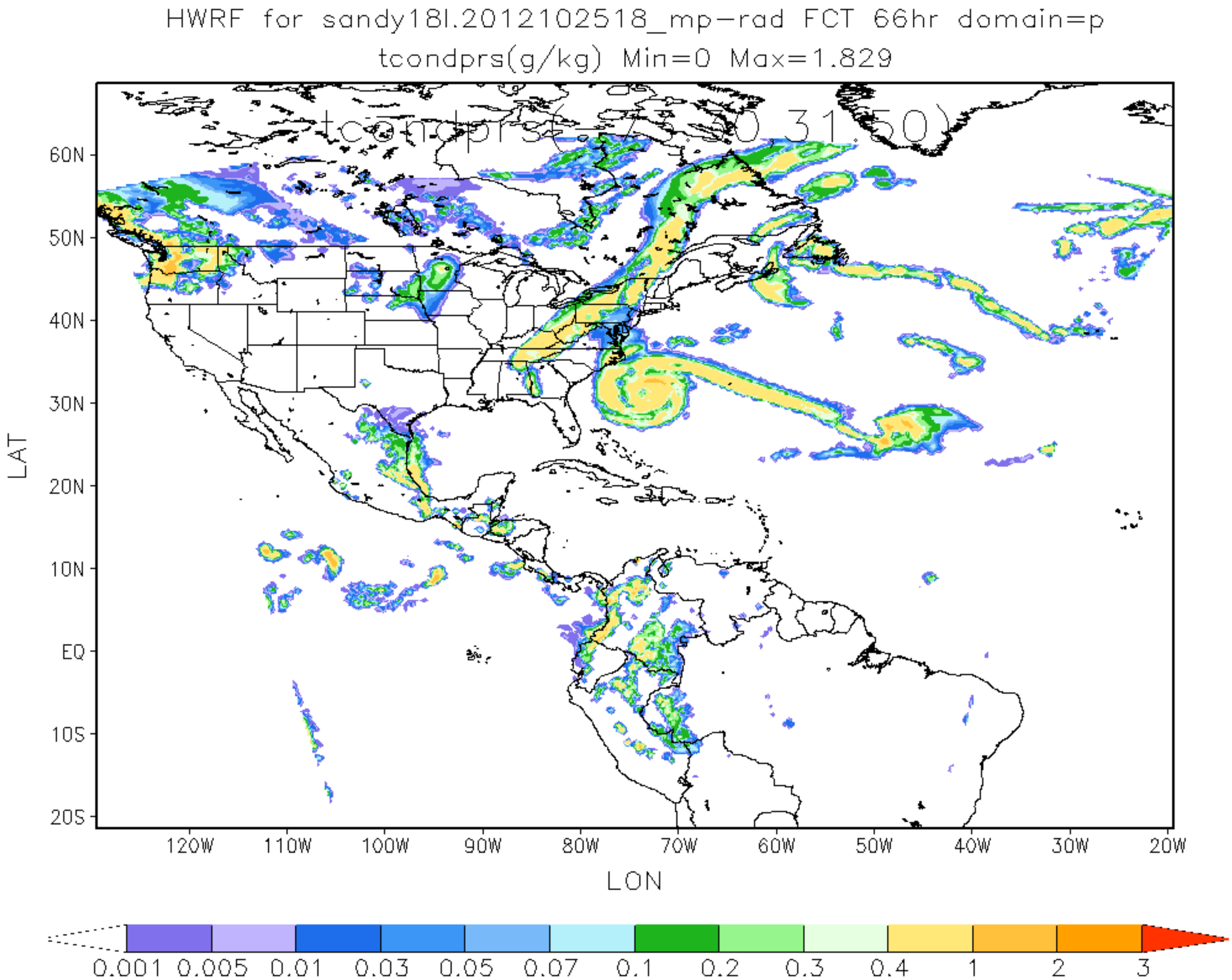

HWRF for sandy18l.2012102518_mp-rad FCT 51hr domain=p
tcondprs(g/kg) Min=0 Max=2.153
tcondprs(:,:,30,60)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

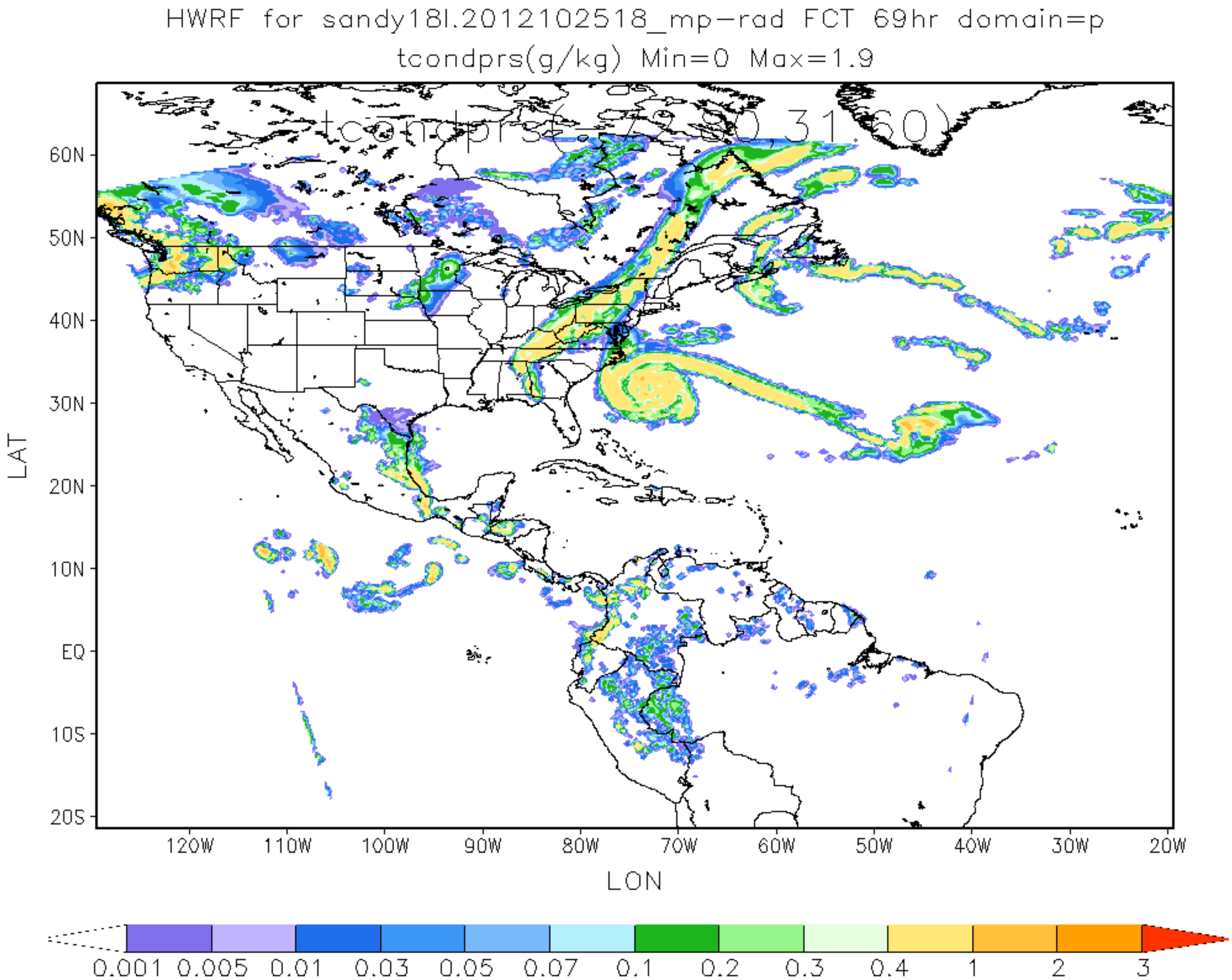

HWRF for sandy18l.2012102518_mp-rad FCT 54hr domain=p
tcondprs(g/kg) Min=0 Max=1.934
tcondprs(7.5,40,30,50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

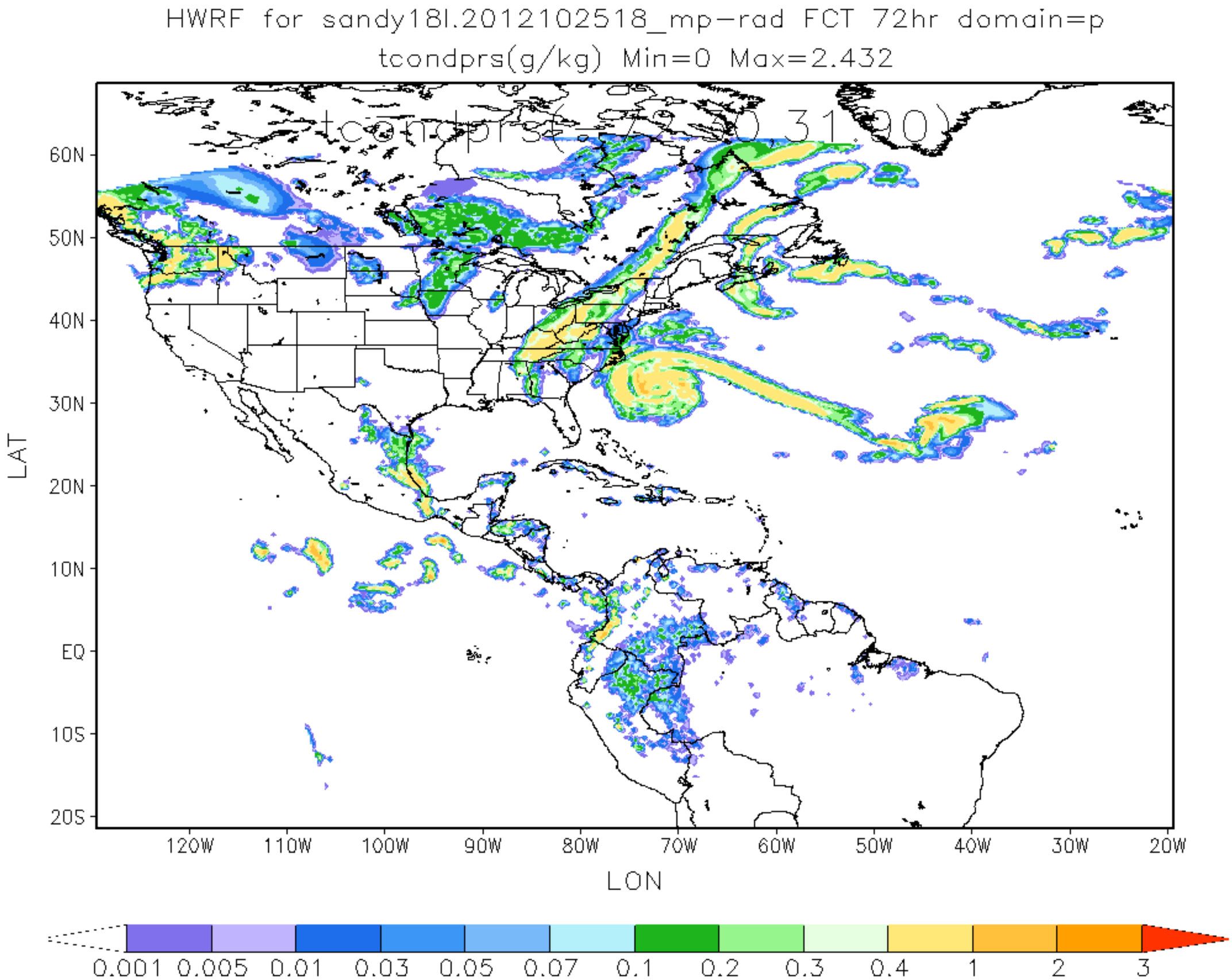

HWRF for sandy18l.2012102518_mp-rad FCT 57hr domain=p
tcondprs(g/kg) Min=0 Max=2.178
tcondprs(-74.50,30.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

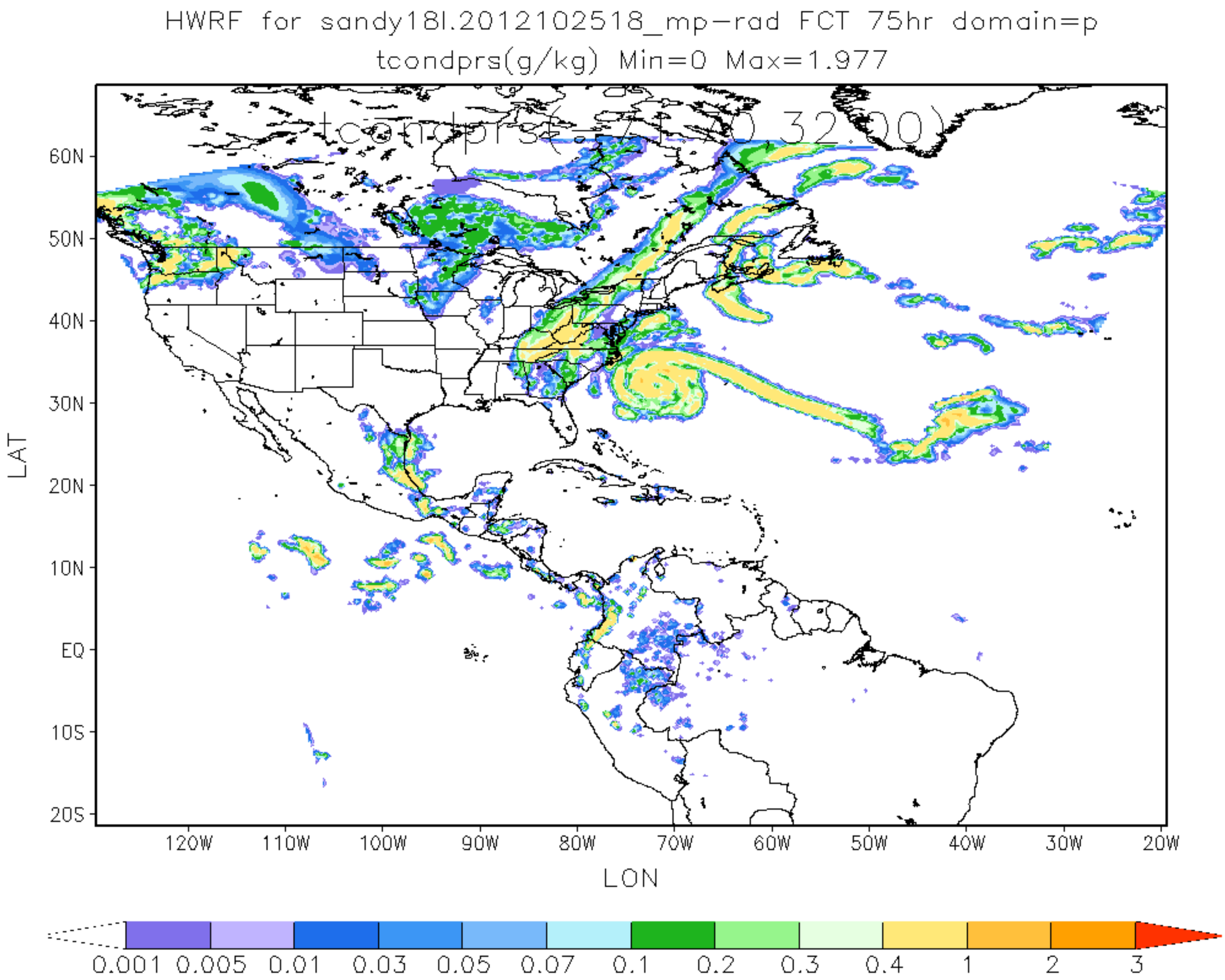

HWRF for sandy18l.2012102518_mp-rad FCT 60hr domain=p
tcondprs(g/kg) Min=0 Max=2.23
tcondprs(74,60,31,10)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

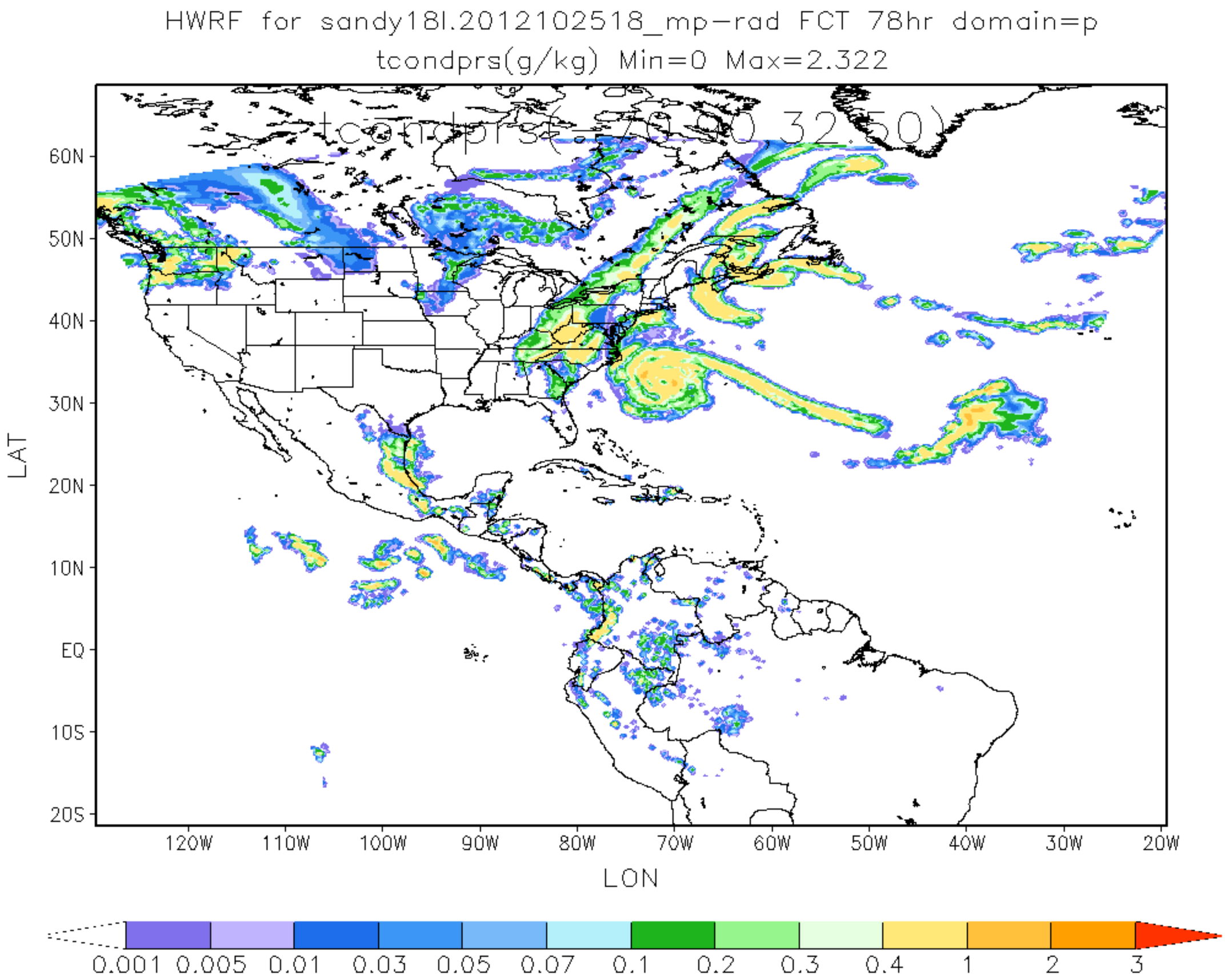

HWRF for sandy18l.2012102518_mp-rad FCT 63hr domain=p
tcondprs(g/kg) Min=0 Max=3.07
tcondprs(-73.00,31.30)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

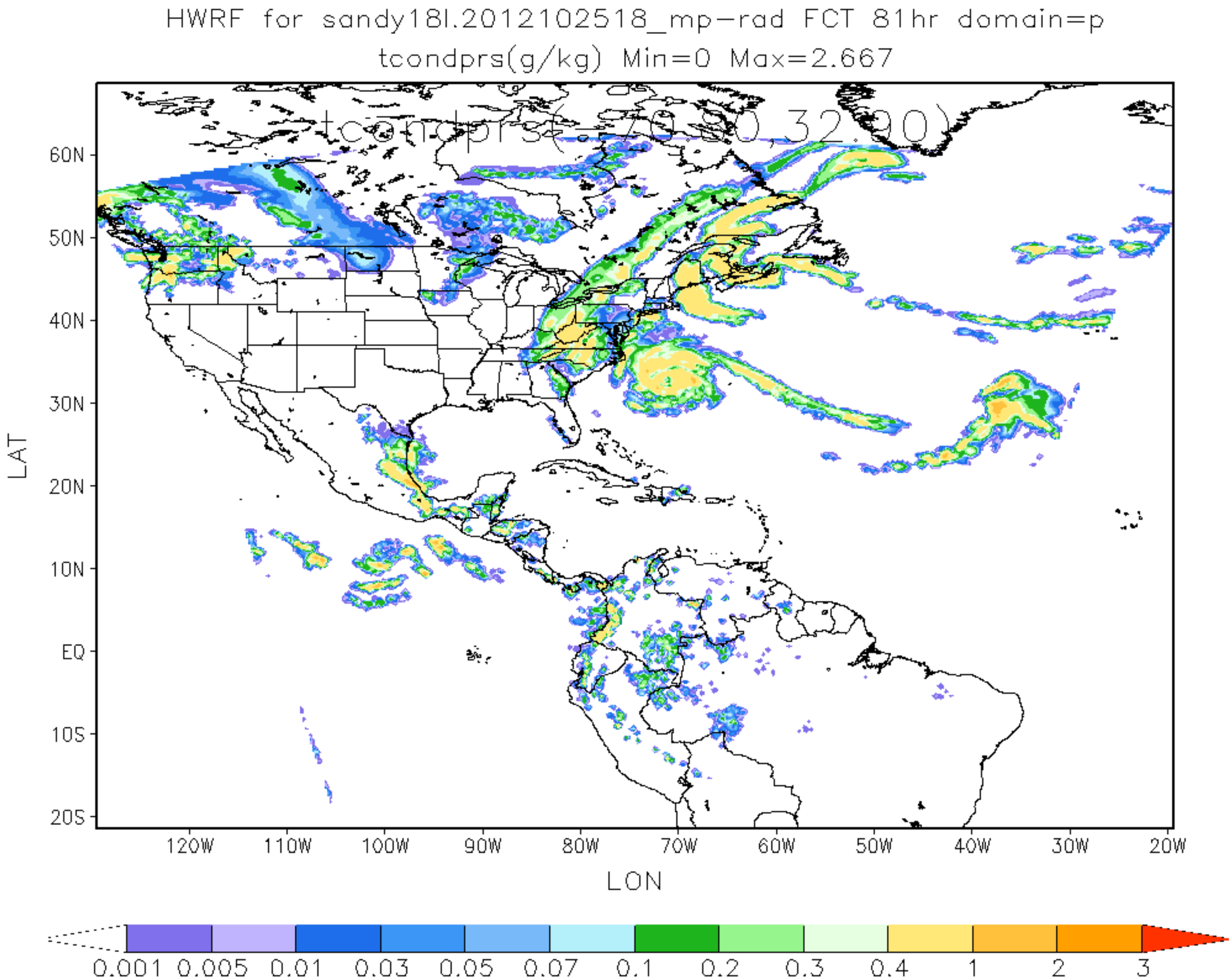

HWRF for sandy18l.2012102518_mp-rad FCT 66hr domain=p
tcondprs(g/kg) Min=0 Max=1.829
tcondprs(-75.0,31.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

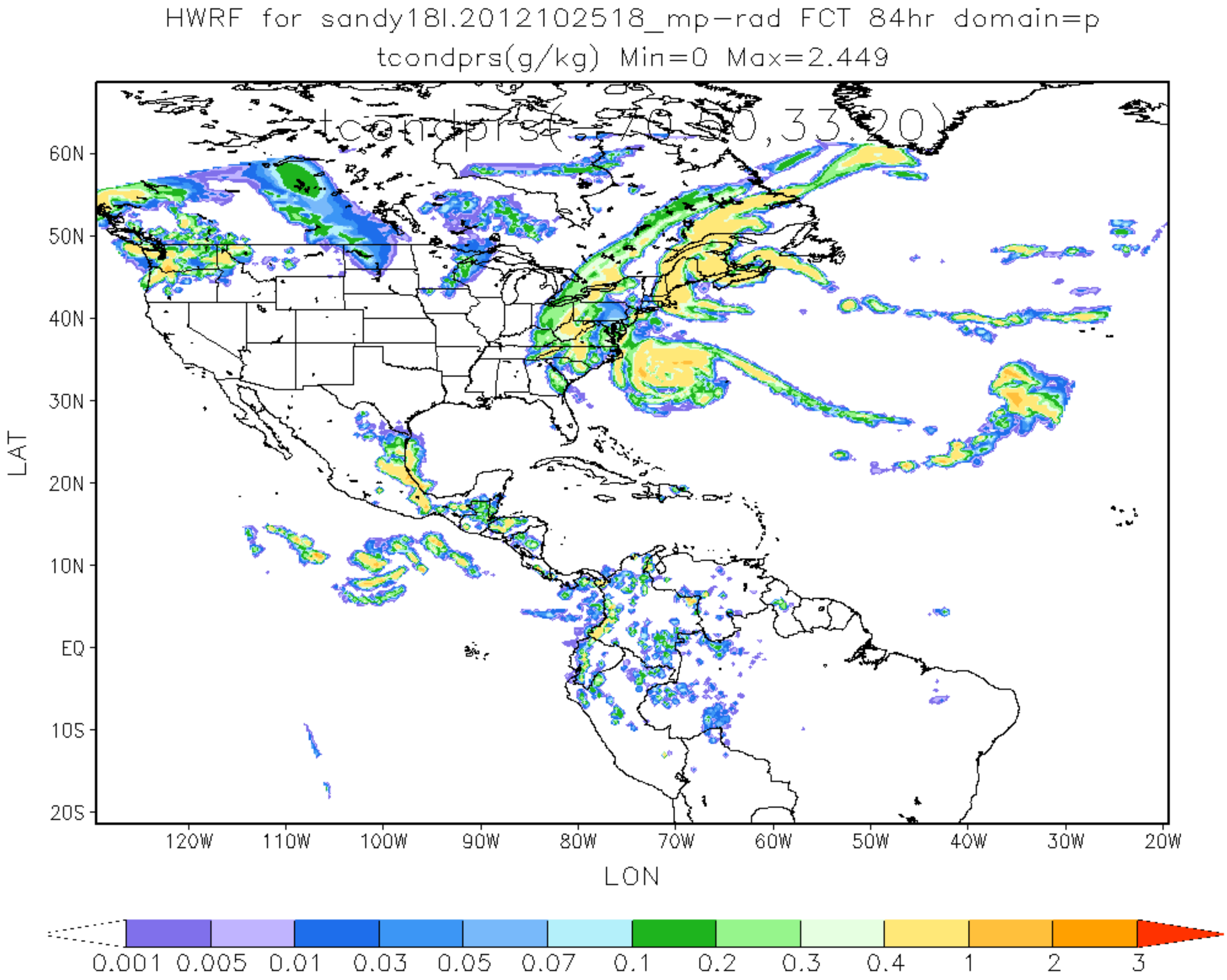

HWRF for sandy18l.2012102518_mp-rad FCT 69hr domain=p
tcondprs(g/kg) Min=0 Max=1.9
tcondprs(-72.00,31.60)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

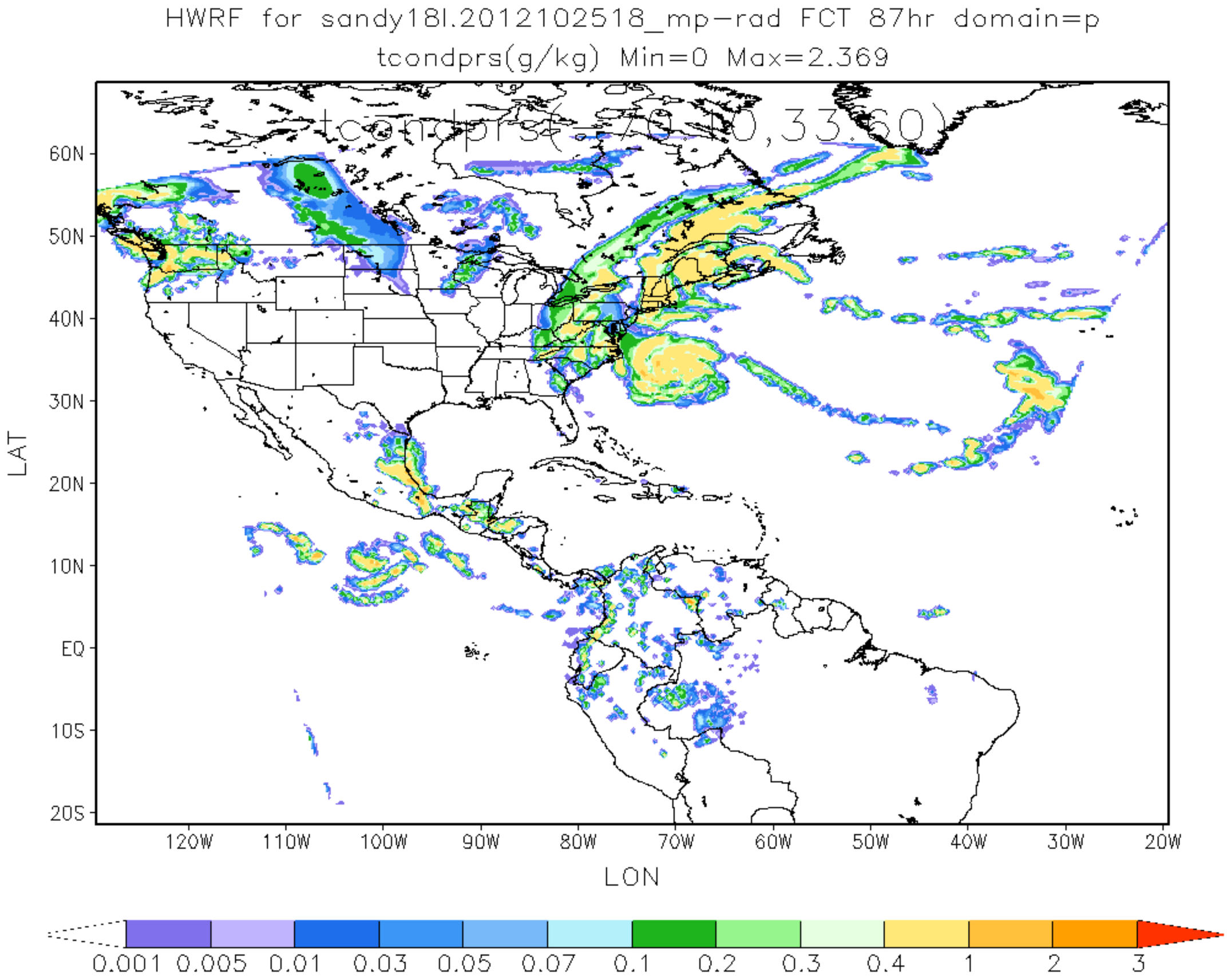

HWRF for sandy18l.2012102518_mp-rad FCT 72hr domain=p
tcondprs(g/kg) Min=0 Max=2.432
tcondprs(72, 0, 31, 90)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

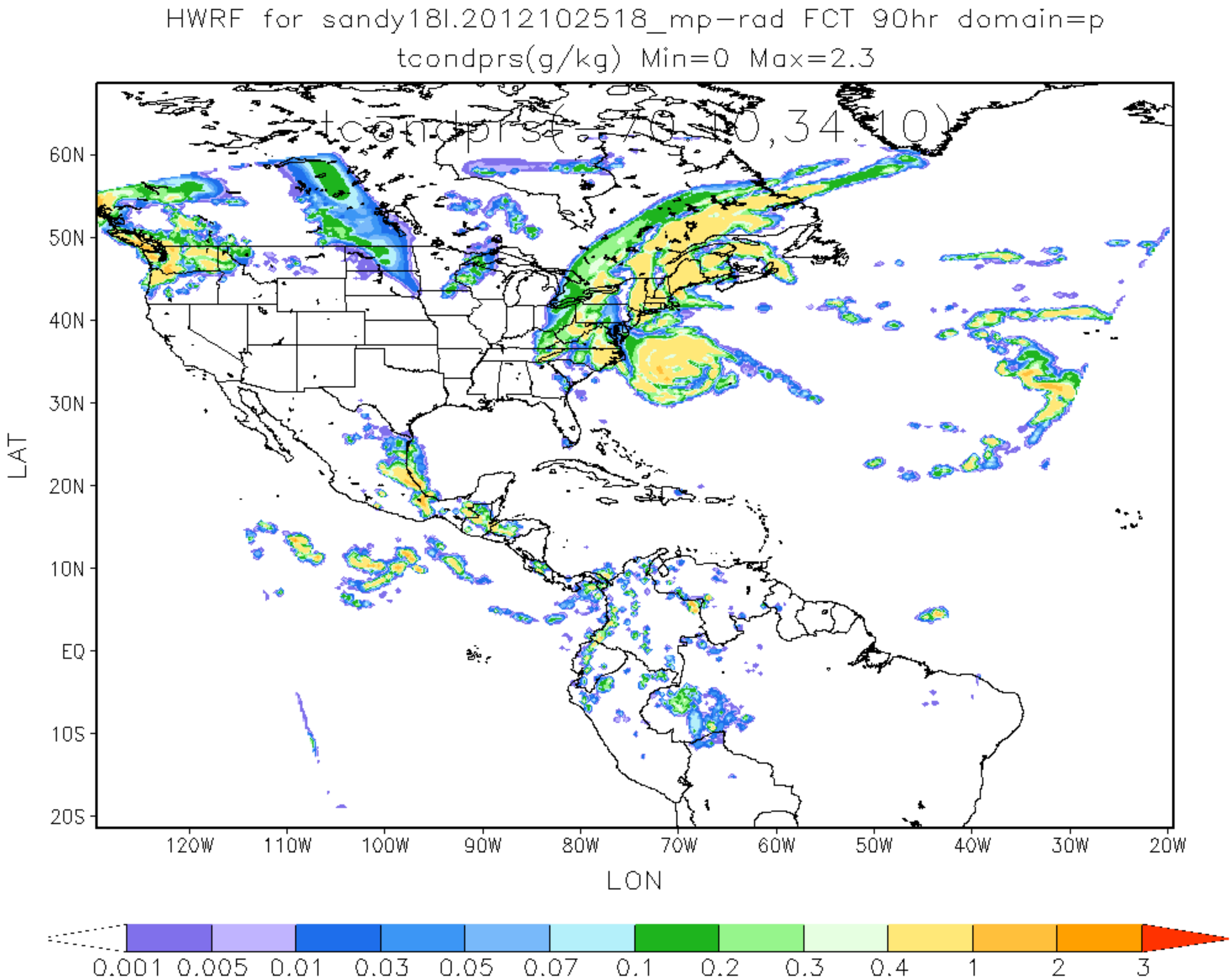

HWRF for sandy18l.2012102518_mp-rad FCT 75hr domain=p
tcondprs(g/kg) Min=0 Max=1.977
tcondprs(-71.70,32.00)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

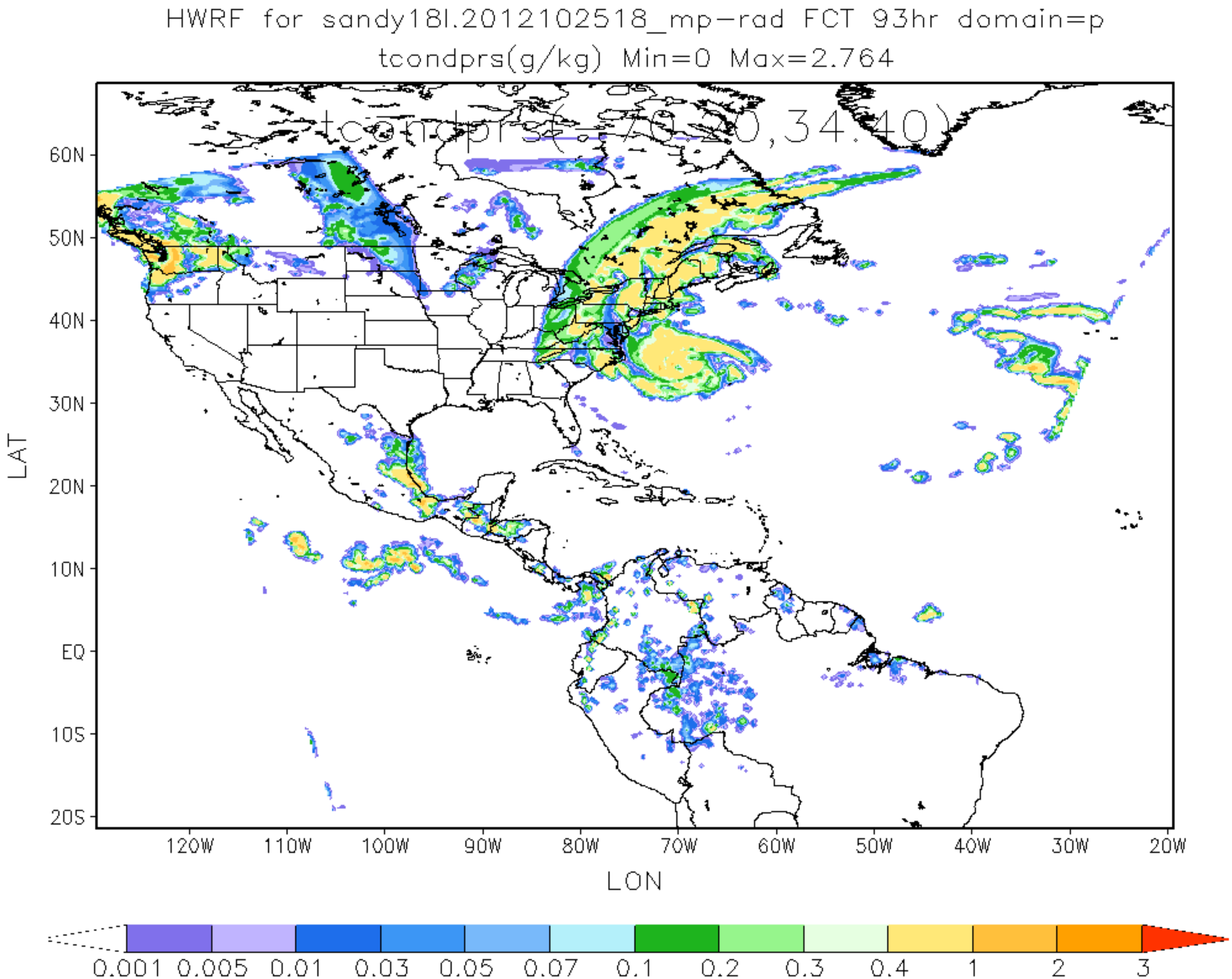

HWRF for sandy18l.2012102518_mp-rad FCT 78hr domain=p
tcondprs(g/kg) Min=0 Max=2.322
tcondprs(-79.80 32.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

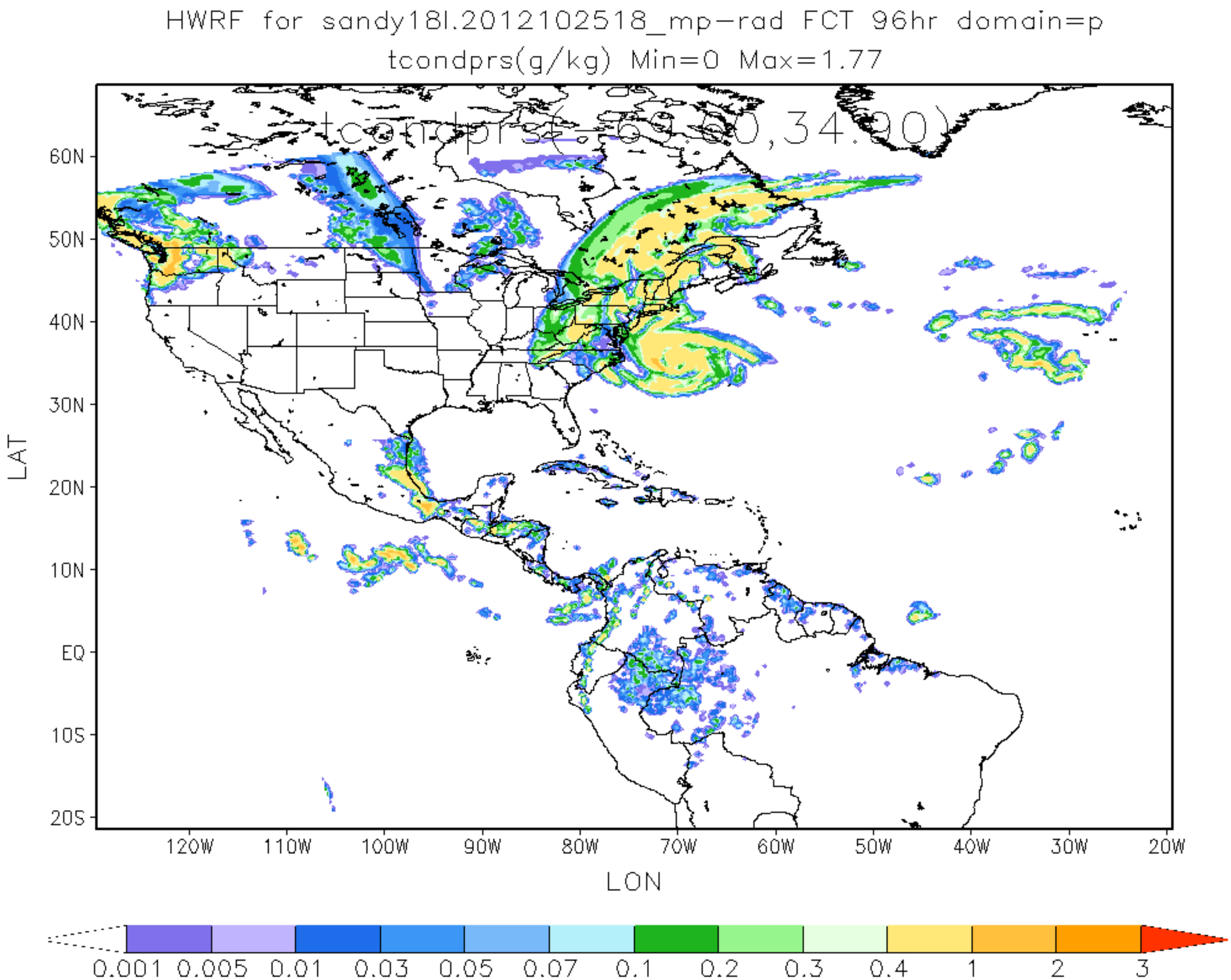

HWRF for sandy18l.2012102518_mp-rad FCT 81hr domain=p
tcondprs(g/kg) Min=0 Max=2.667
tcondprs(-70.90,32.90)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

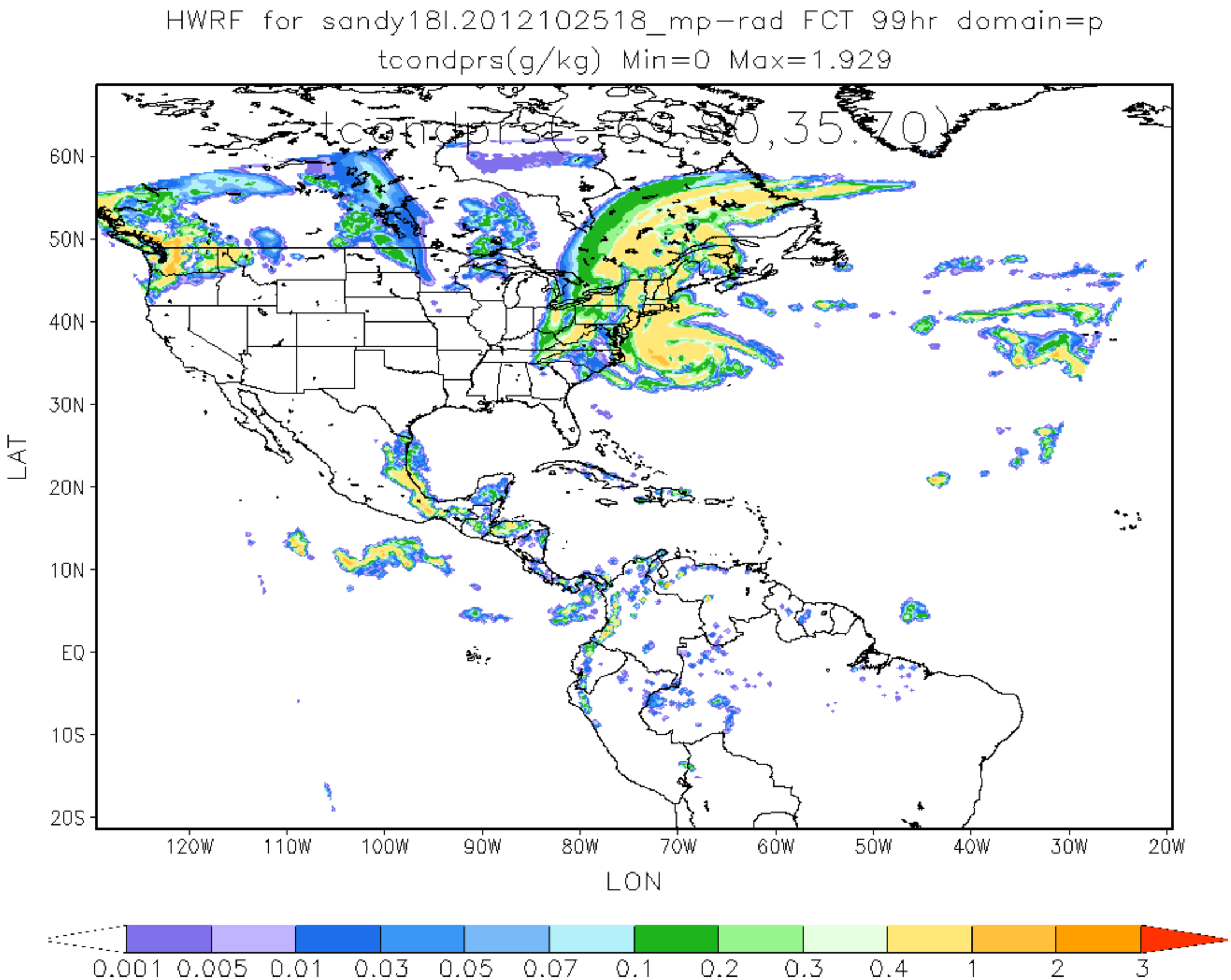

HWRF for sandy18l.2012102518_mp-rad FCT 84hr domain=p
tcondprs(g/kg) Min=0 Max=2.449
tcondprs(-70.50,33.20)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

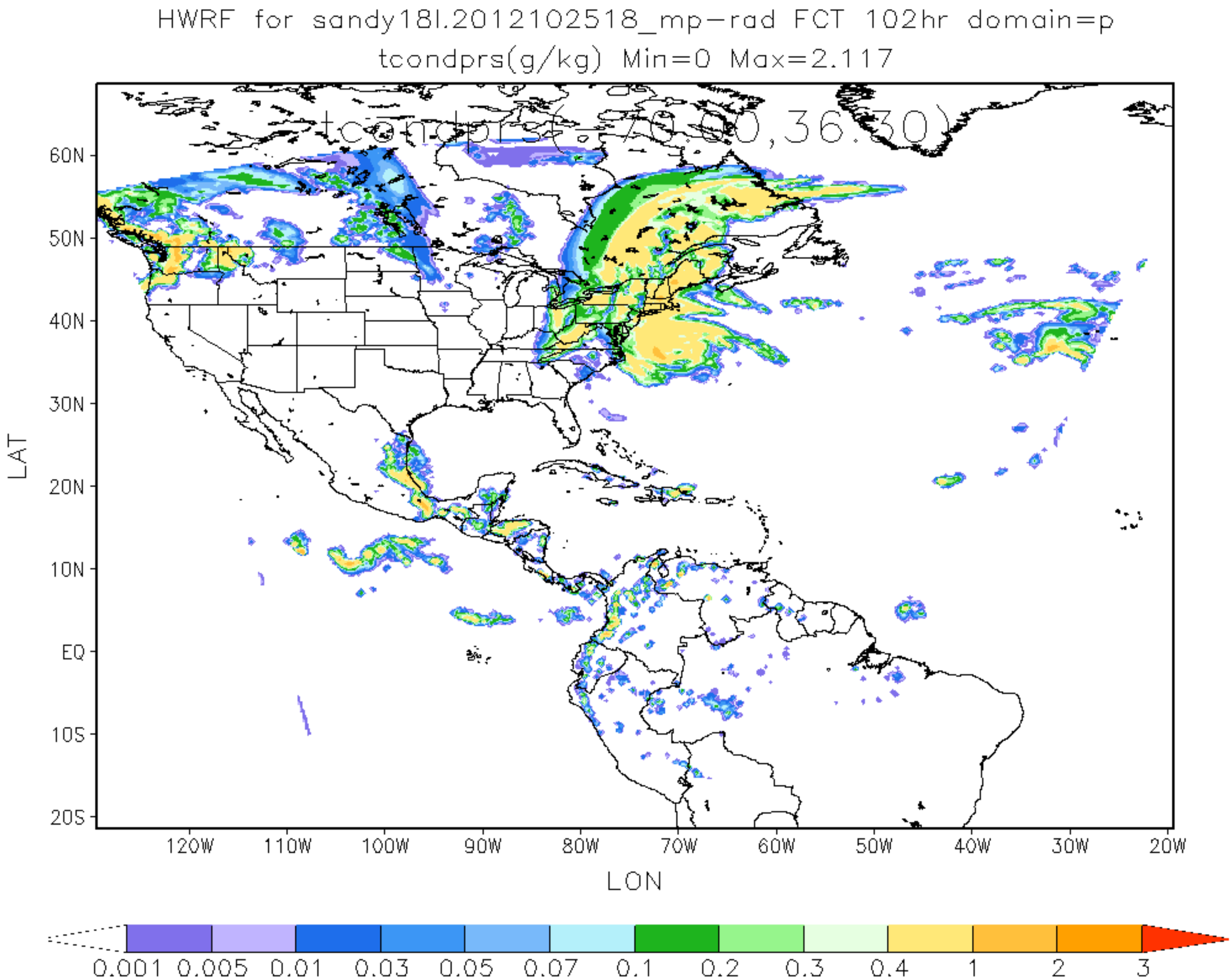

HWRF for sandy18l.2012102518_mp-rad FCT 87hr domain=p
tcondprs(g/kg) Min=0 Max=2.369
tcondprs(-70.0,33.60)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

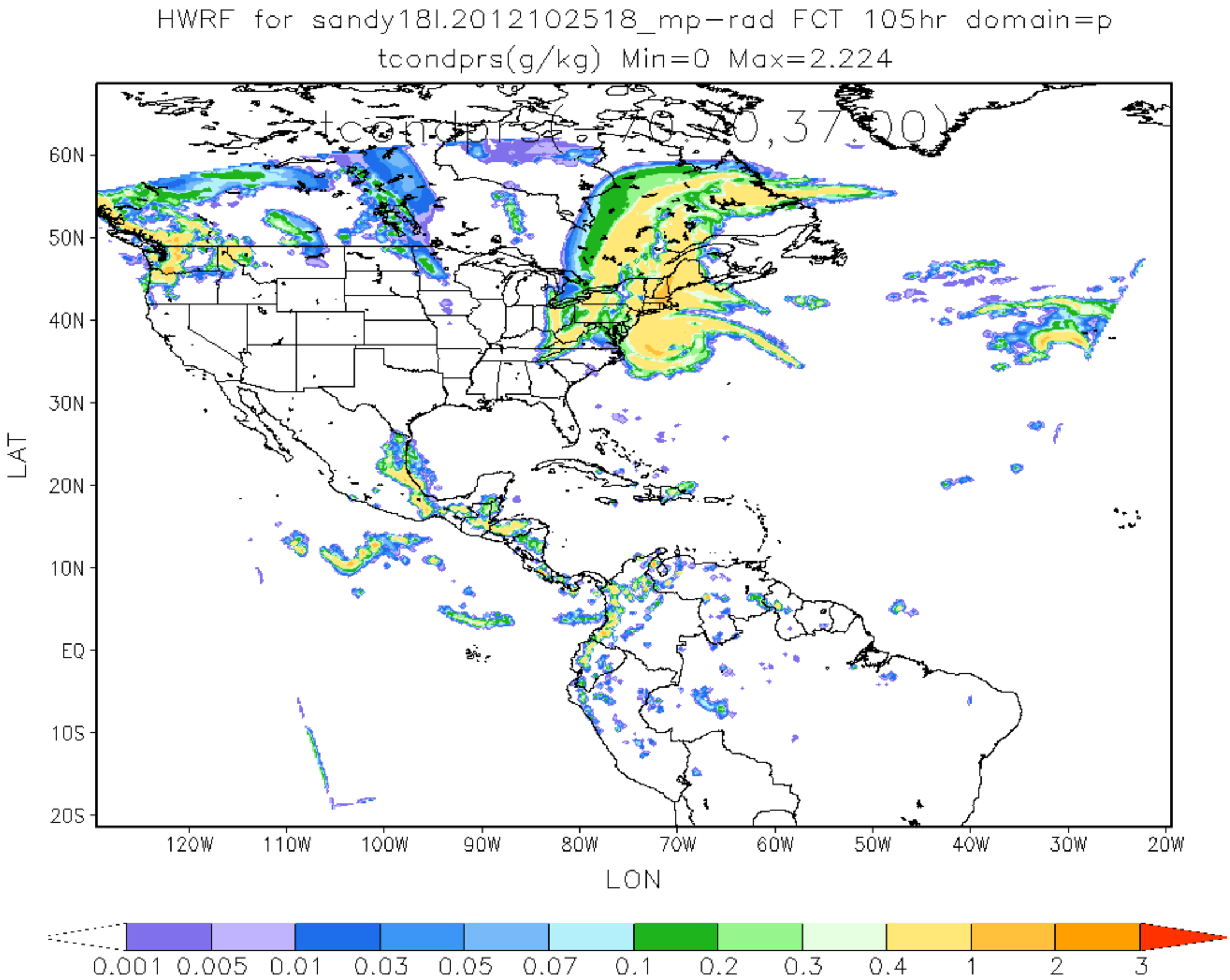

HWRF for sandy18l.2012102518_mp-rad FCT 90hr domain=p
tcondprs(g/kg) Min=0 Max=2.3
tcondprs(-70.10,34.10)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

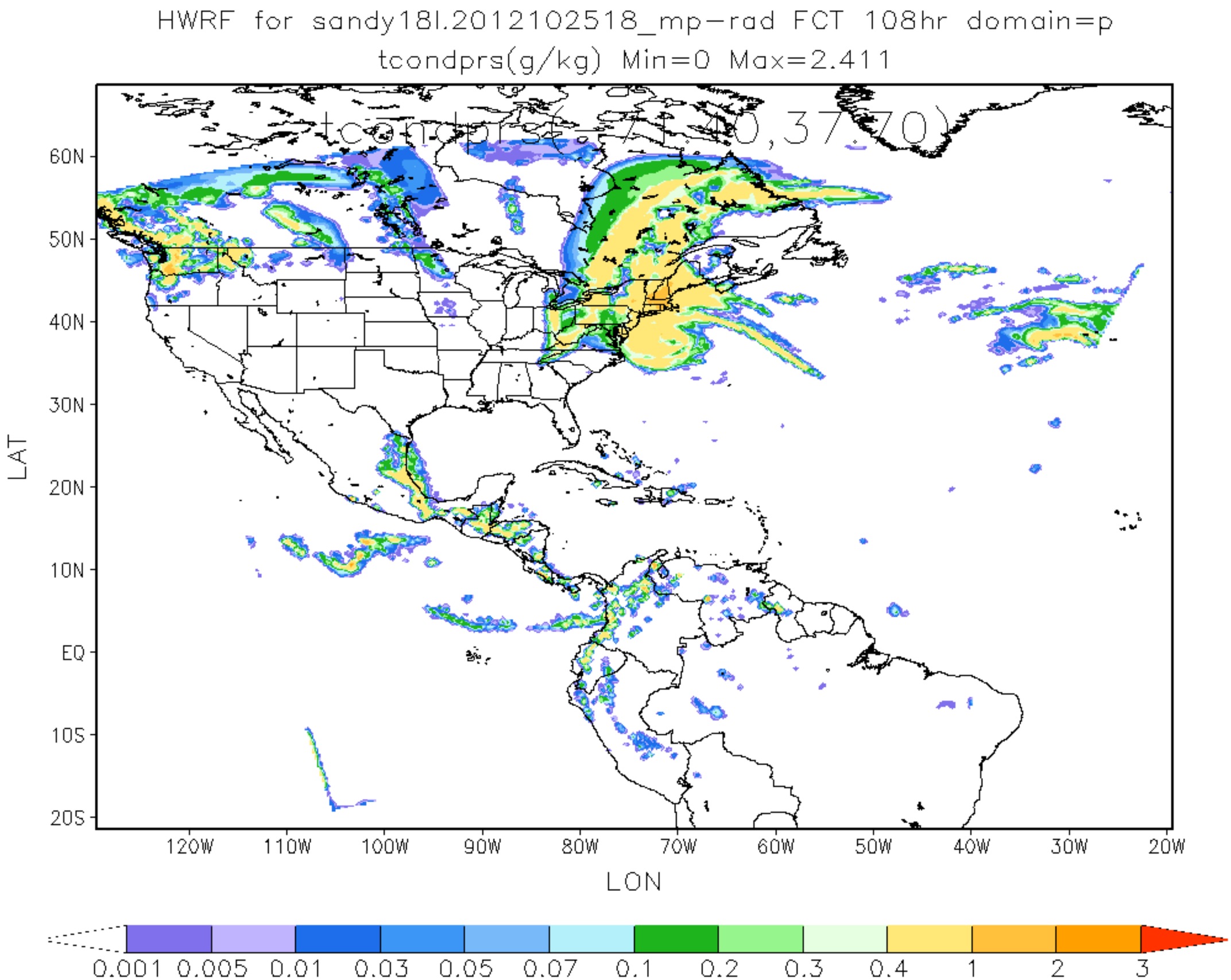

HWRF for sandy18l.2012102518_mp-rad FCT 93hr domain=p
tcondprs(g/kg) Min=0 Max=2.764
tcondprs(-79.20,34.40)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

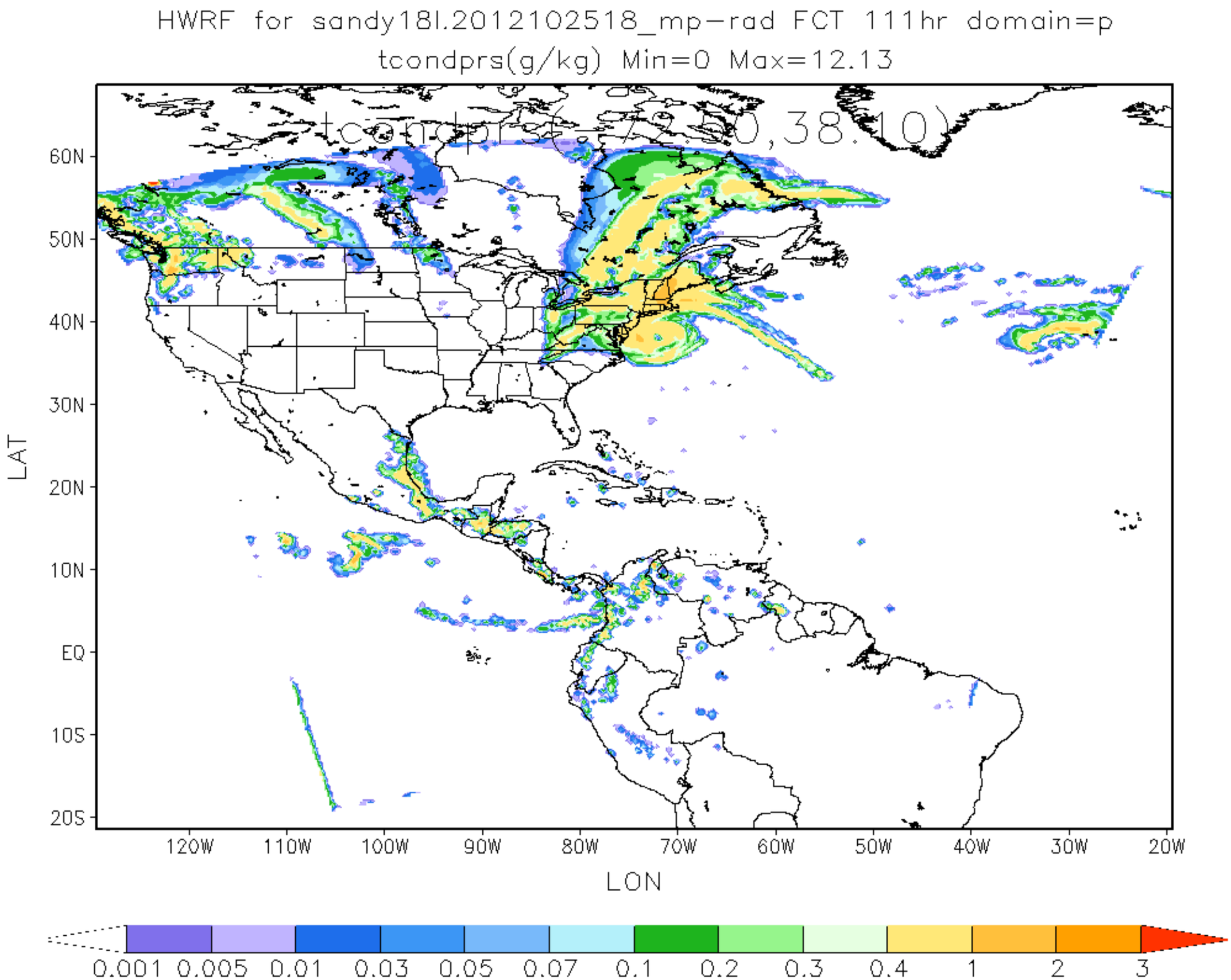

HWRF for sandy18l.2012102518_mp-rad FCT 96hr domain=p
tcondprs(g/kg) Min=0 Max=1.77
tcondprs(-69.60,34.90)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

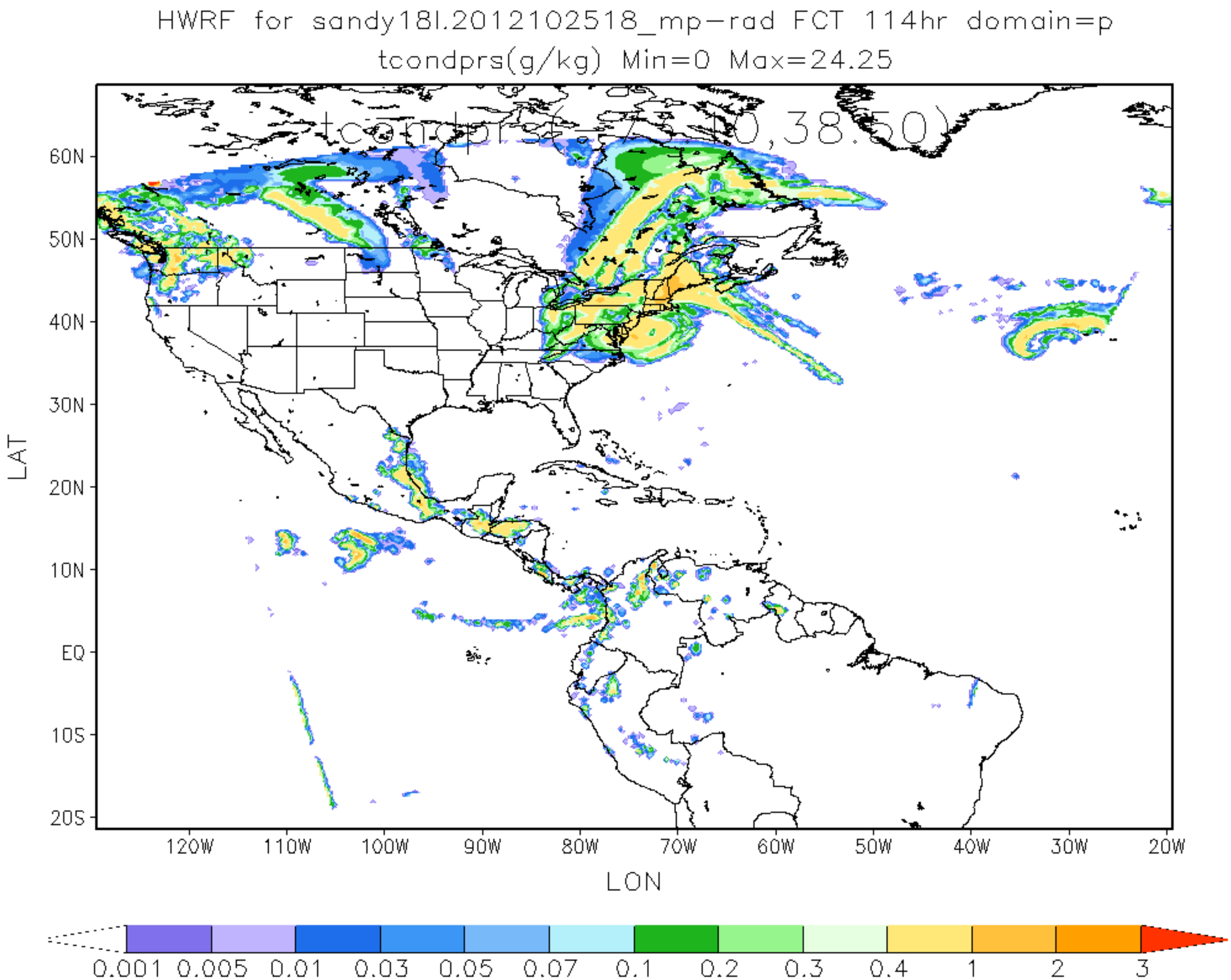

HWRF for sandy18l.2012102518_mp-rad FCT 99hr domain=p
tcondprs(g/kg) Min=0 Max=1.929
tcondprs(-69.80,35.70)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

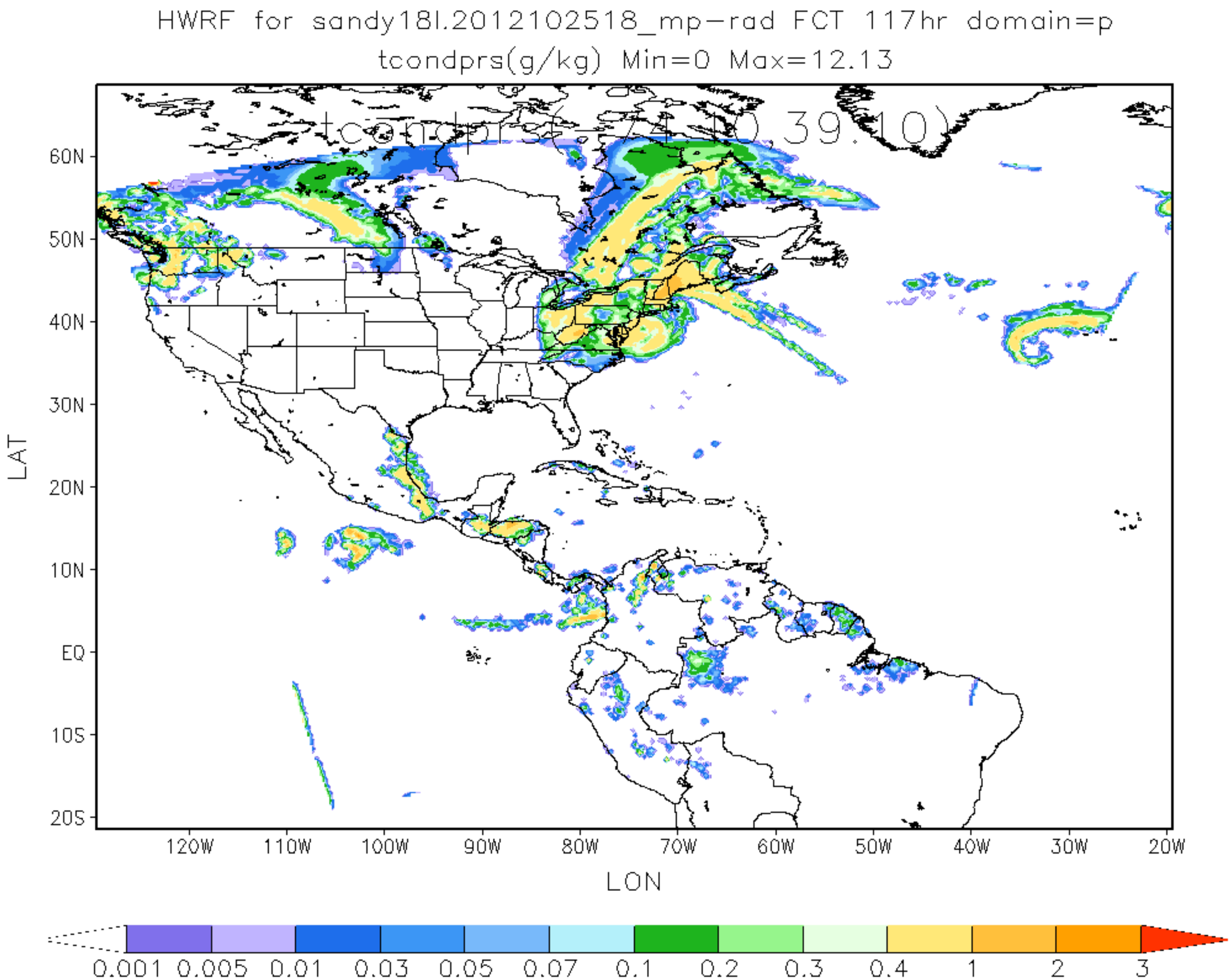

HWRF for sandy18l.2012102518_mp-rad FCT 102hr domain=p
tcondprs(g/kg) Min=0 Max=2.117
tcondprs(-70.00,36.30)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

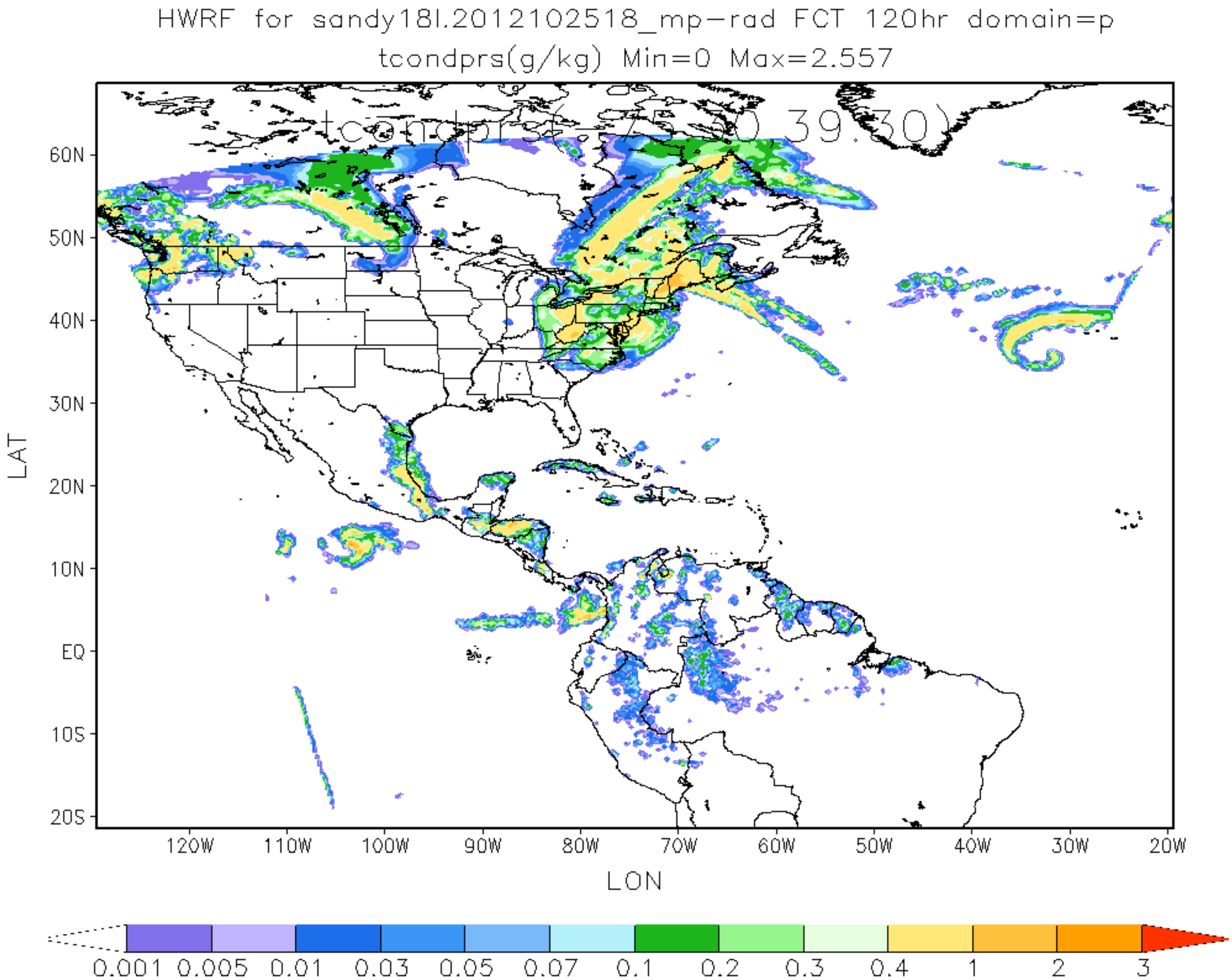

HWRF for sandy18l.2012102518_mp-rad FCT 105hr domain=p
tcondprs(g/kg) Min=0 Max=2.224
tcondprs(-70.00,37.00)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

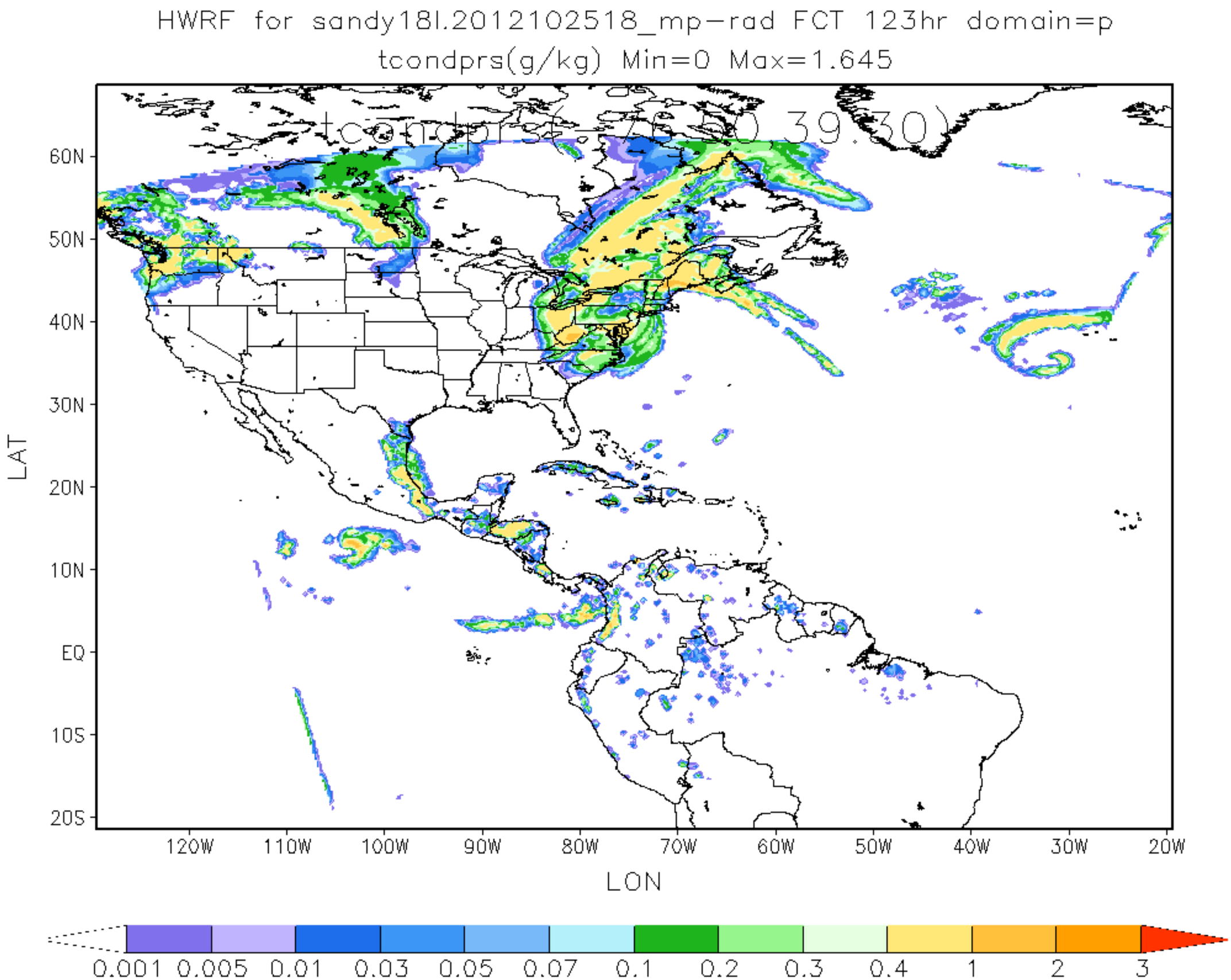

HWRF for sandy18l.2012102518_mp-rad FCT 108hr domain=p
tcondprs(g/kg) Min=0 Max=2.411
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3

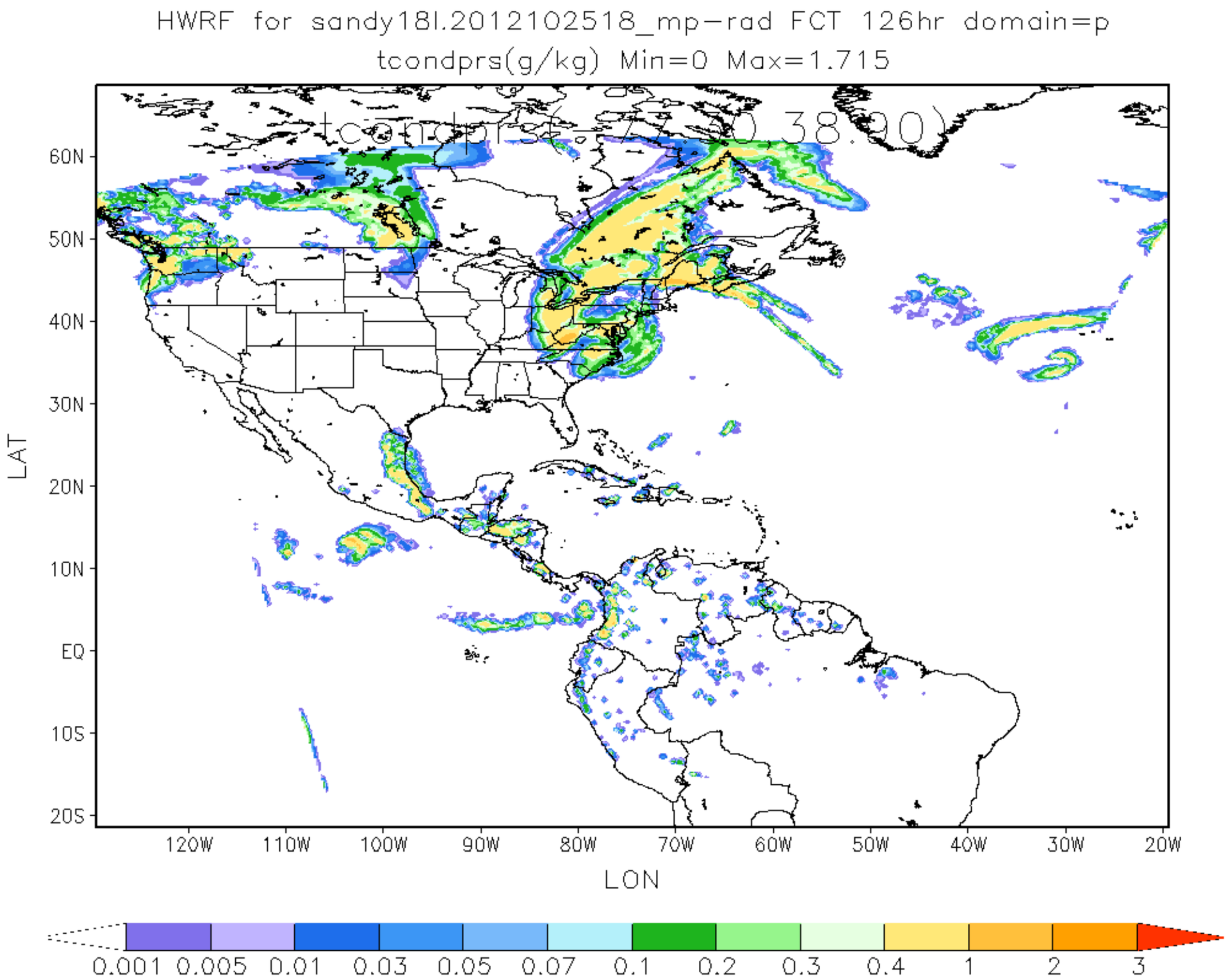

HWRF for sandy18l.2012102518_mp-rad FCT 111hr domain=p
tcondprs(g/kg) Min=0 Max=12.13
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3


HWRF for sandy18l.2012102518_mp-rad FCT 114hr domain=p
tcondprs(g/kg) Min=0 Max=24.25
tcondprs(-75.00,38.50)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3


HWRF for sandy18l.2012102518_mp-rad FCT 117hr domain=p
tcondprs(g/kg) Min=0 Max=12.13
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3


HWRF for sandy18l.2012102518_mp-rad FCT 120hr domain=p
tcondprs(g/kg) Min=0 Max=2.557
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3


HWRF for sandy18l.2012102518_mp-rad FCT 123hr domain=p
tcondprs(g/kg) Min=0 Max=1.645
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3


HWRF for sandy18l.2012102518_mp-rad FCT 126hr domain=p
tcondprs(g/kg) Min=0 Max=1.715
60N
50N
40N
30N
20N
10N
EQ
10S
20S
LAT
120W
110W
100W
90W
80W
70W
60W
50W
40W
30W
20W
LON
0.001
0.005
0.01
0.03
0.05
0.07
0.1
0.2
0.3
0.4
1
2
3