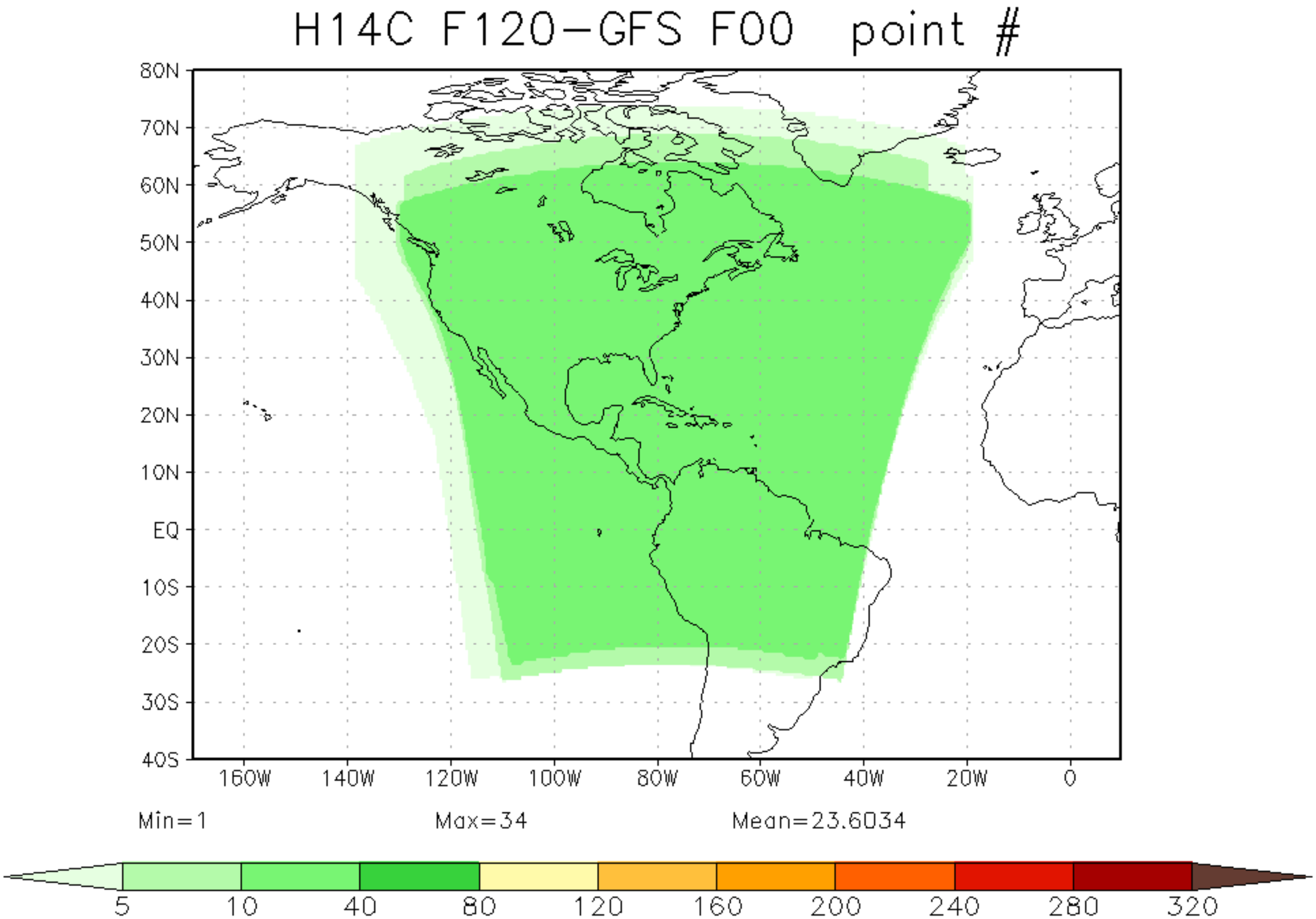
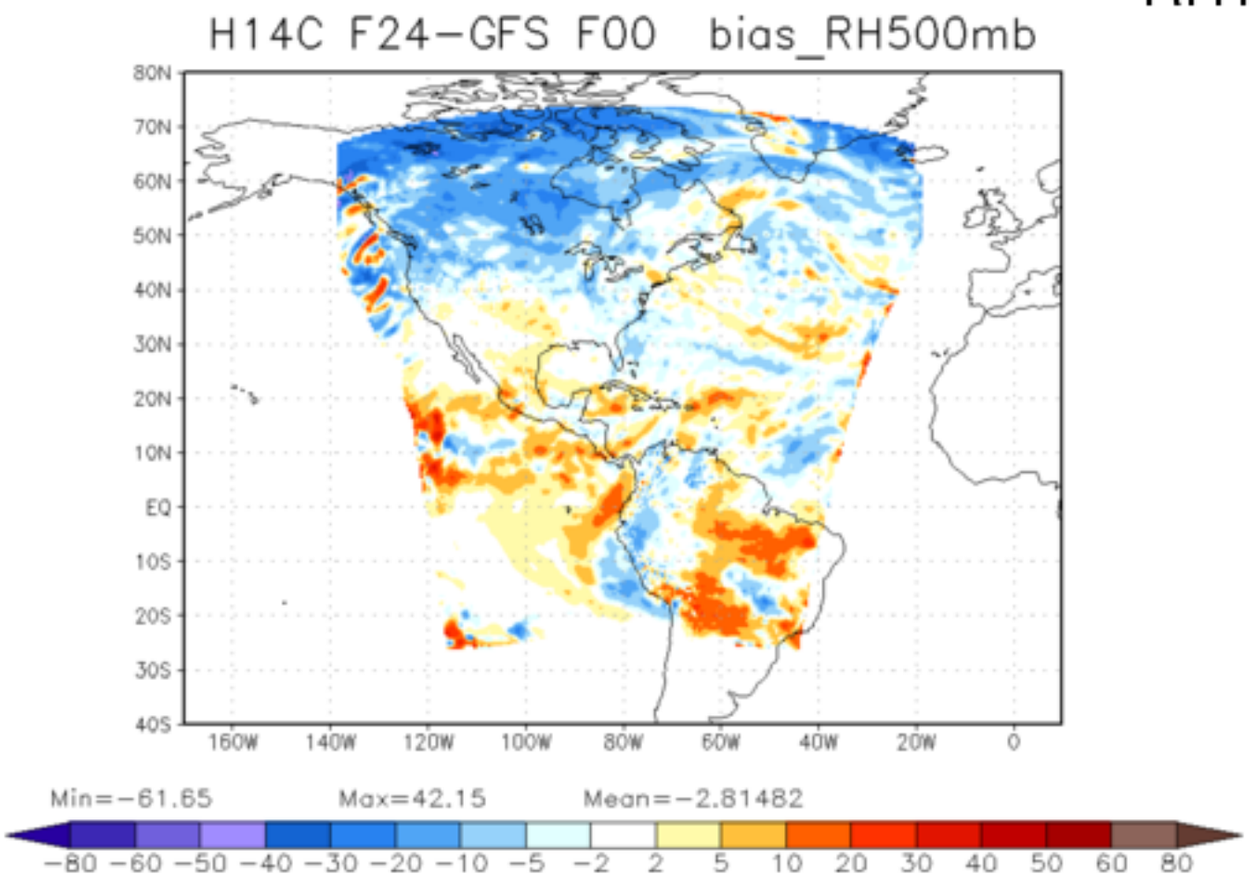
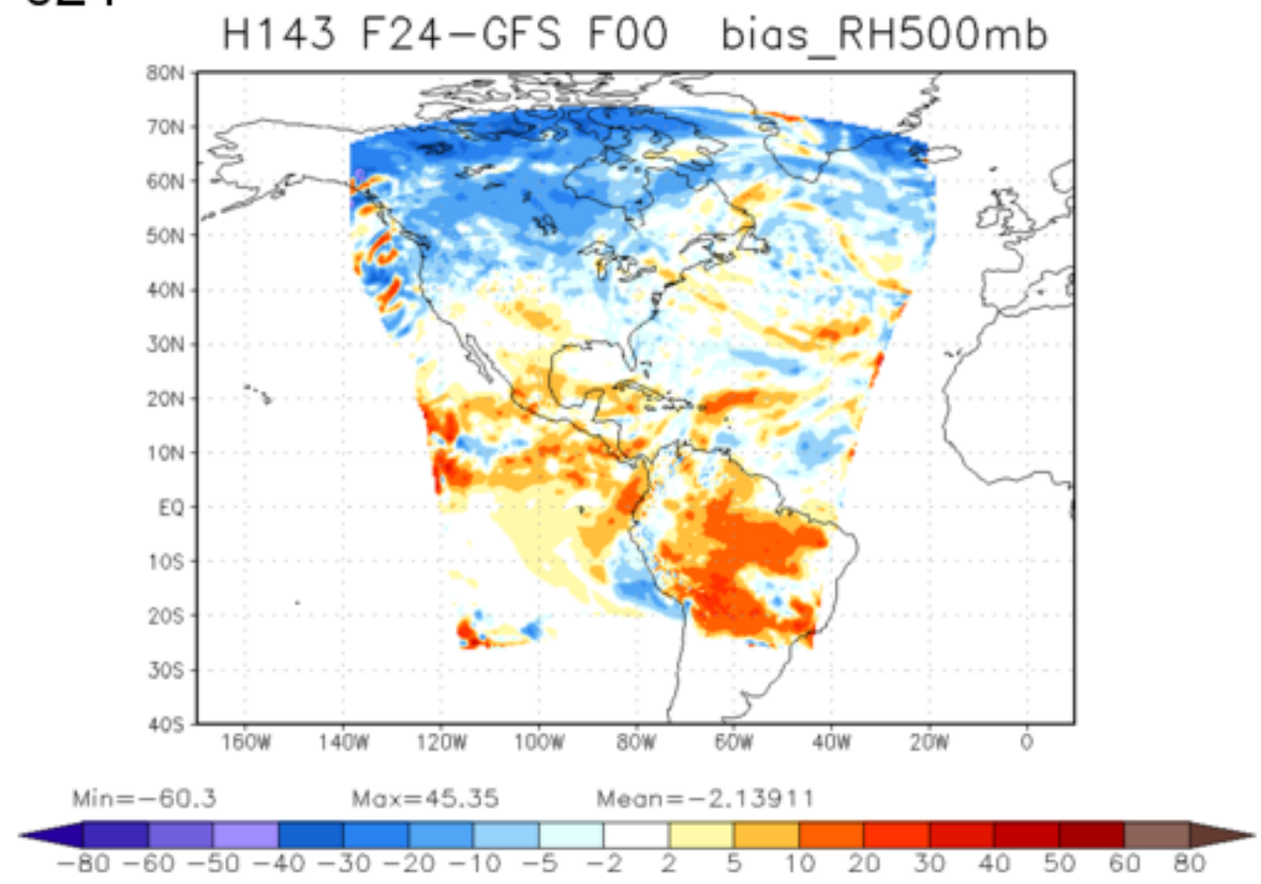
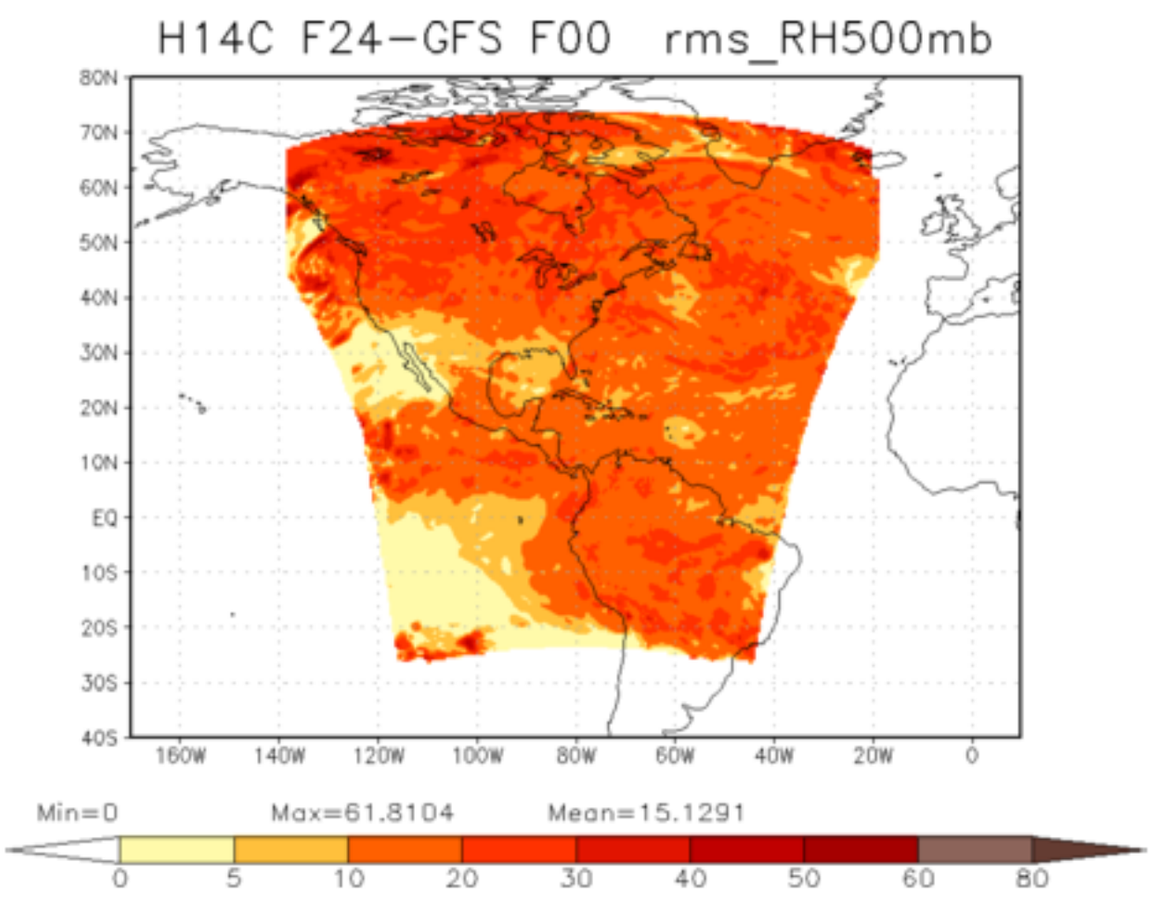
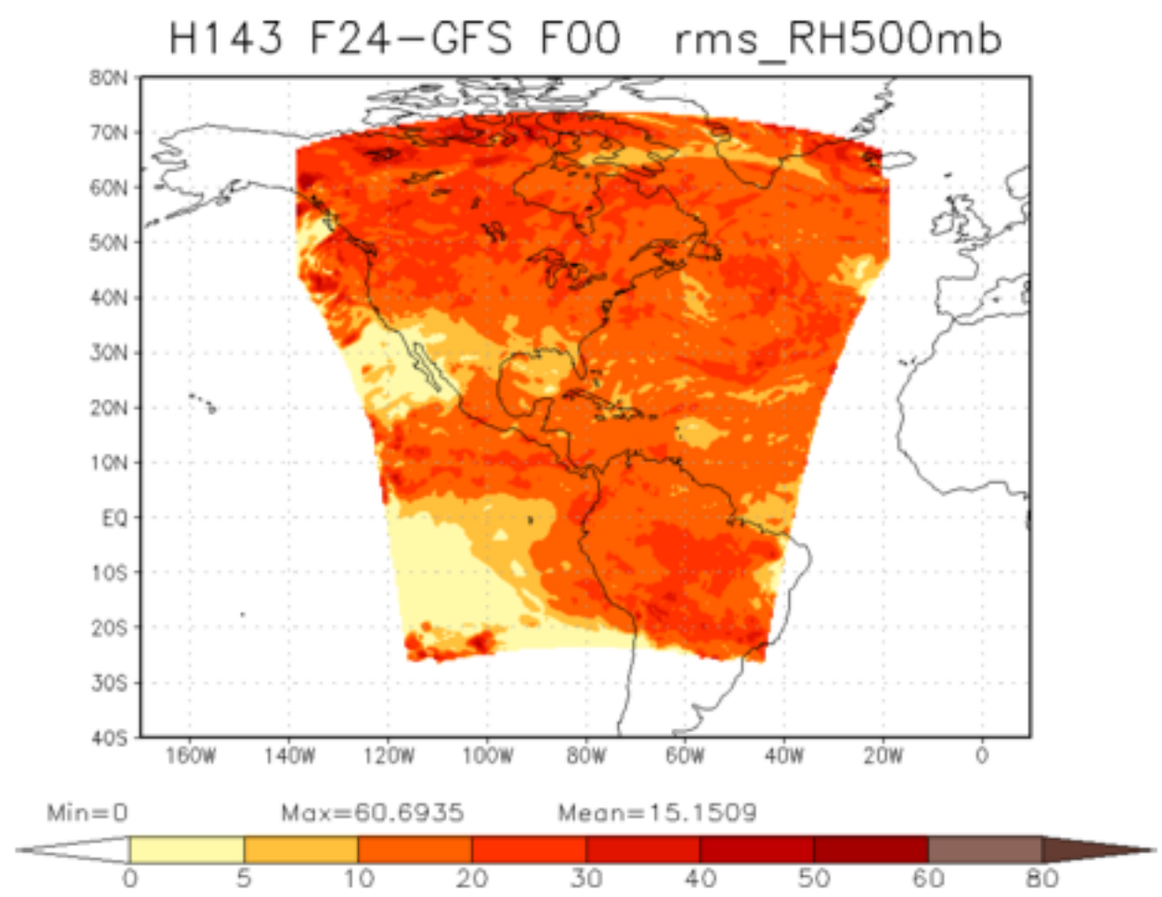

H14C F120-GFS F00 point #
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
40S
160W
140W
120W
100W
80W
60W
40W
20W
0
Min=1
Max=34
Mean=23.6034
5
10
40
80
120
160
200
240
280
320

RH+F024

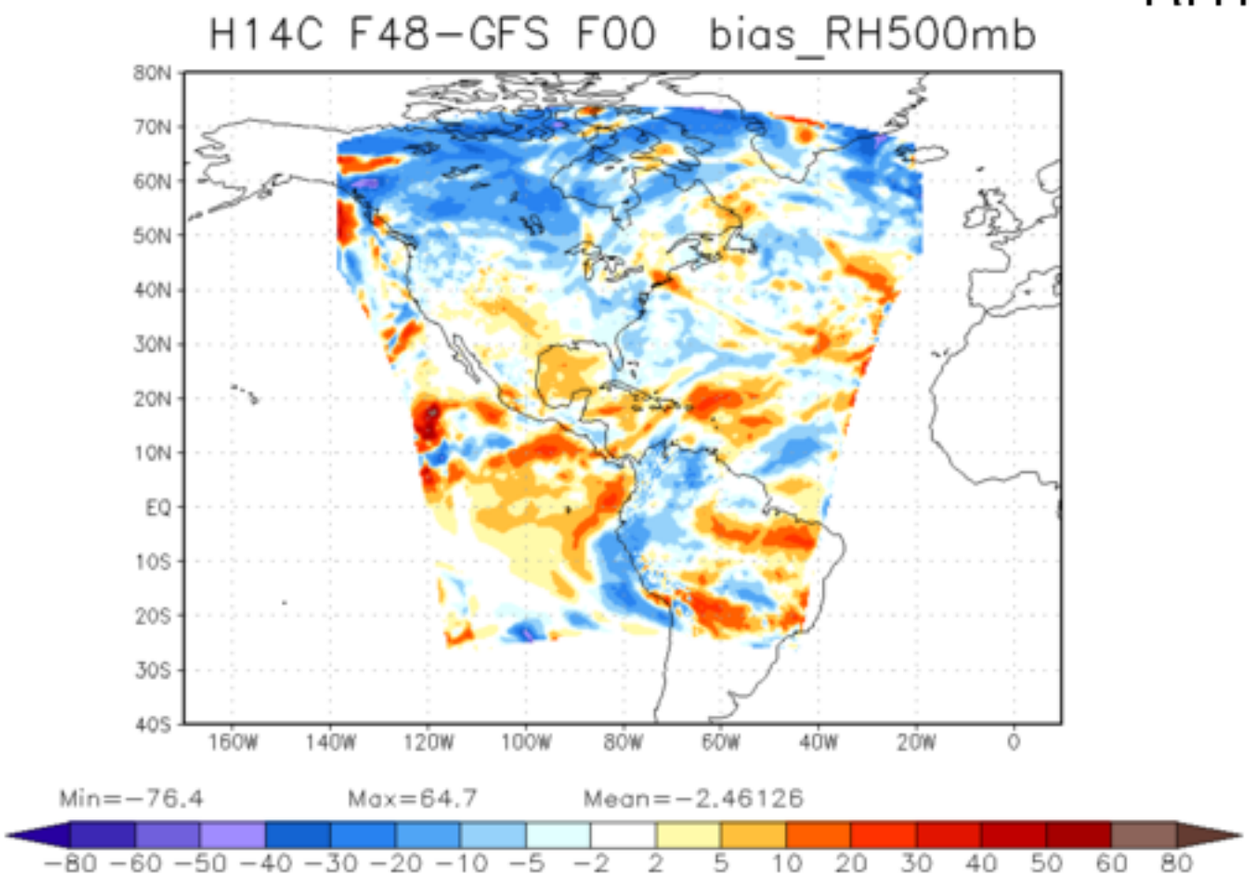

H14C F24−GFS F00 bias_RH500mb
Min=−61.65 Max=42.15 Mean=−2.81482
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

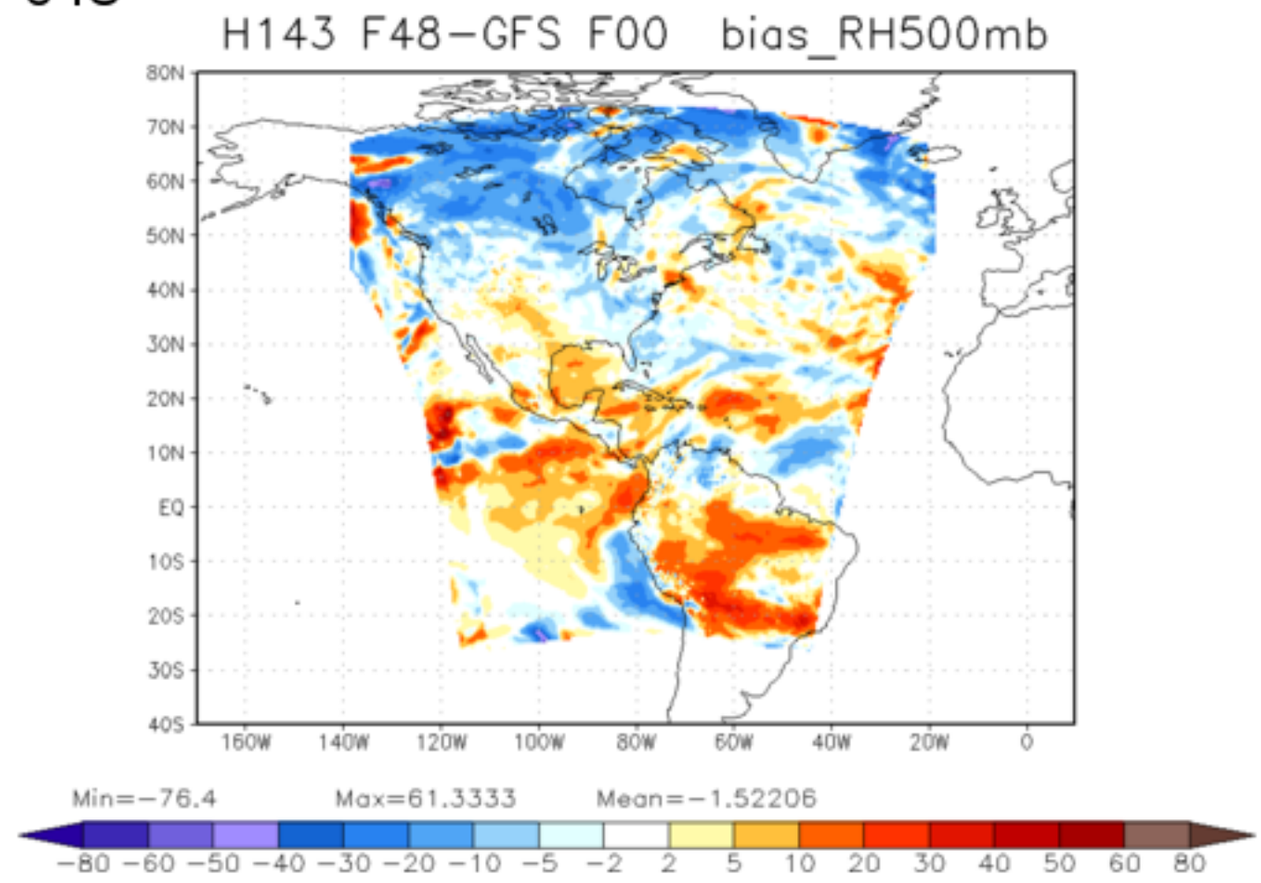

H143 F24−GFS F00 bias_RH500mb
Min=−60.3 Max=45.35 Mean=−2.13911
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

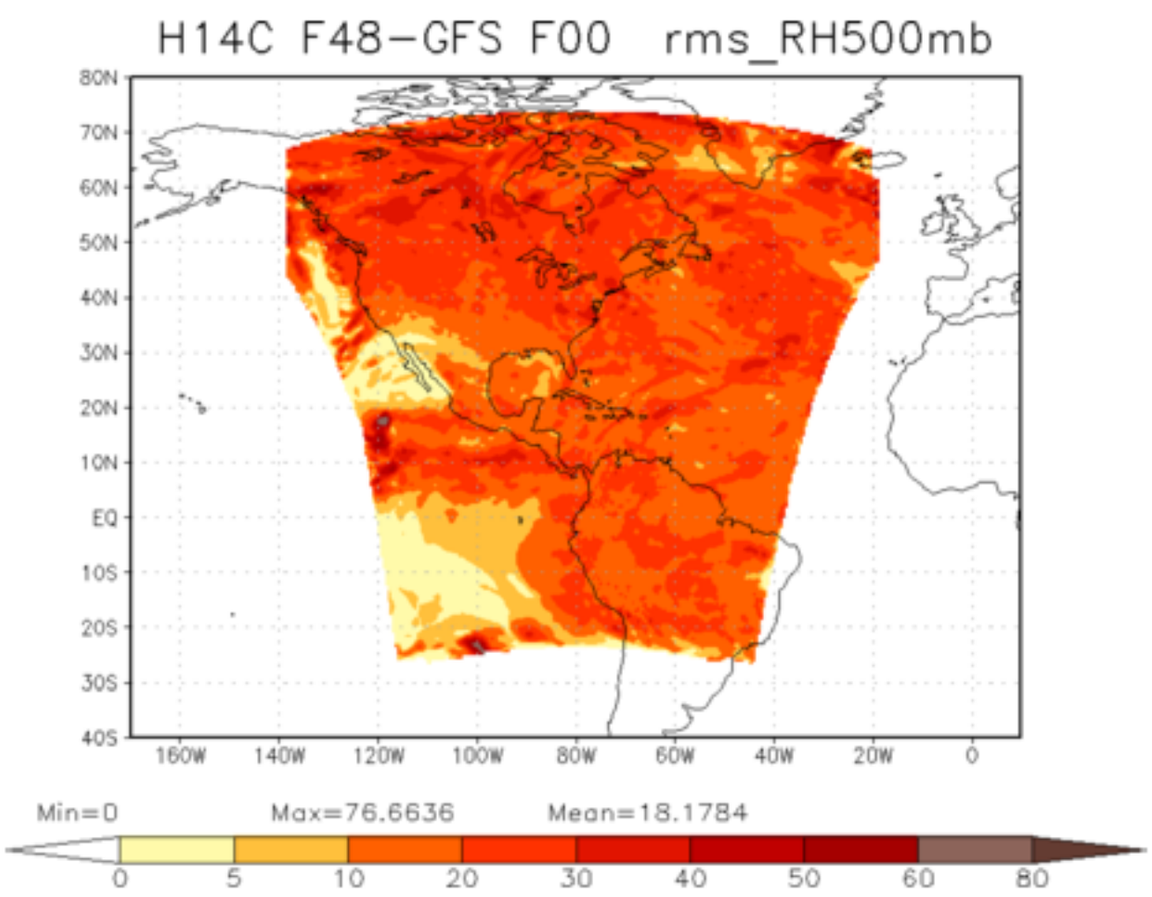

H14C F24−GFS F00 rms_RH500mb
Min=0 Max=61.8104 Mean=15.1291
0 5 10 20 30 40 50 60 80

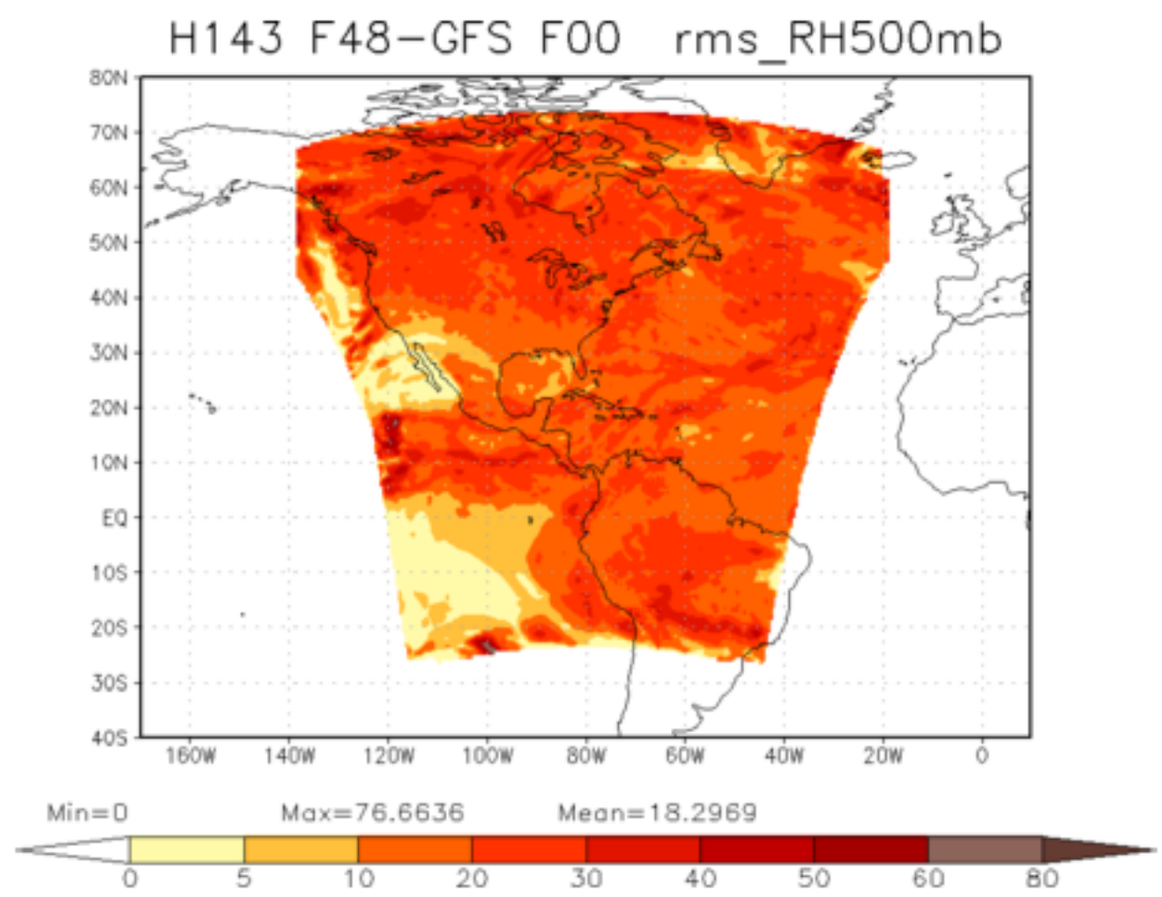

H143 F24−GFS F00 rms_RH500mb
Min=0 Max=60.6935 Mean=15.1509
0 5 10 20 30 40 50 60 80

RH+F048

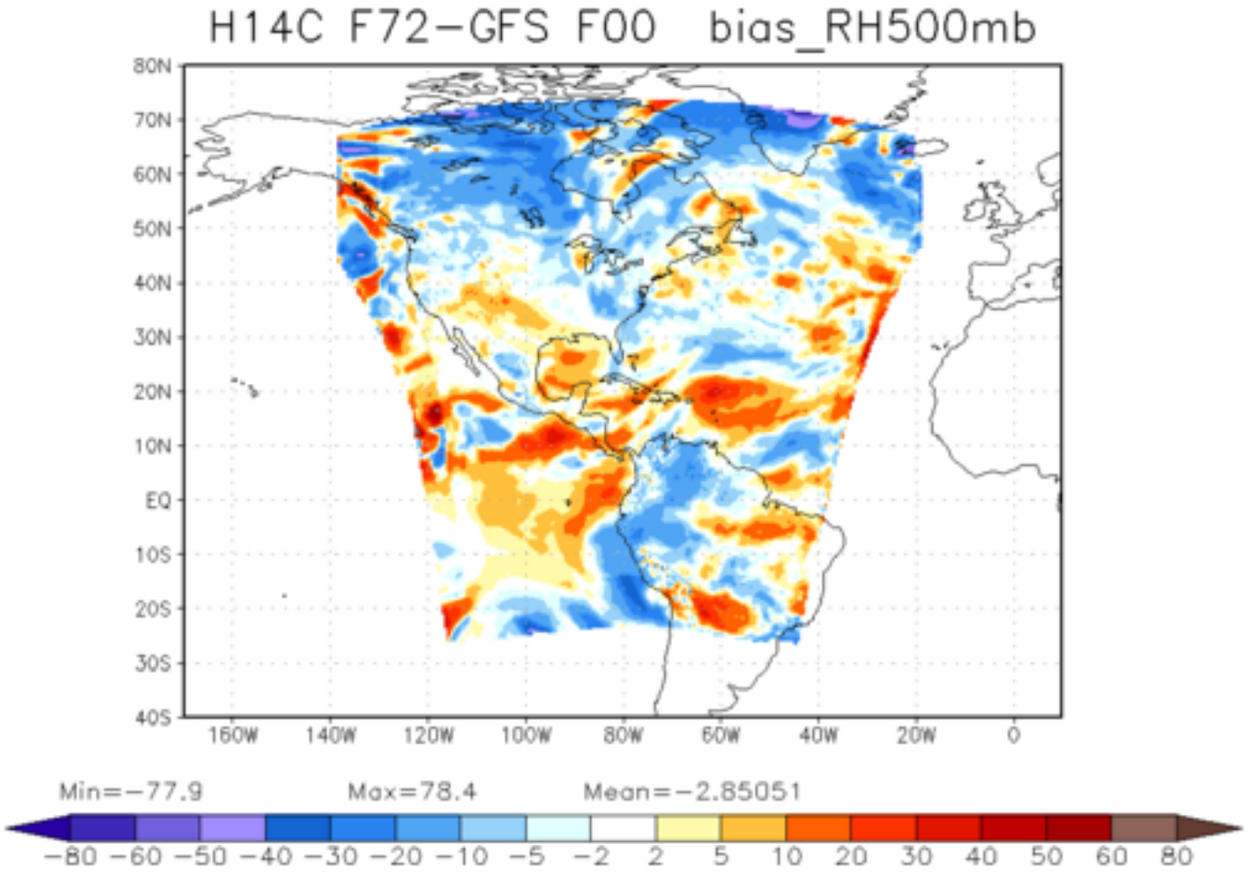

H14C F48−GFS F00 bias_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−76.4 Max=64.7 Mean=−2.46126
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

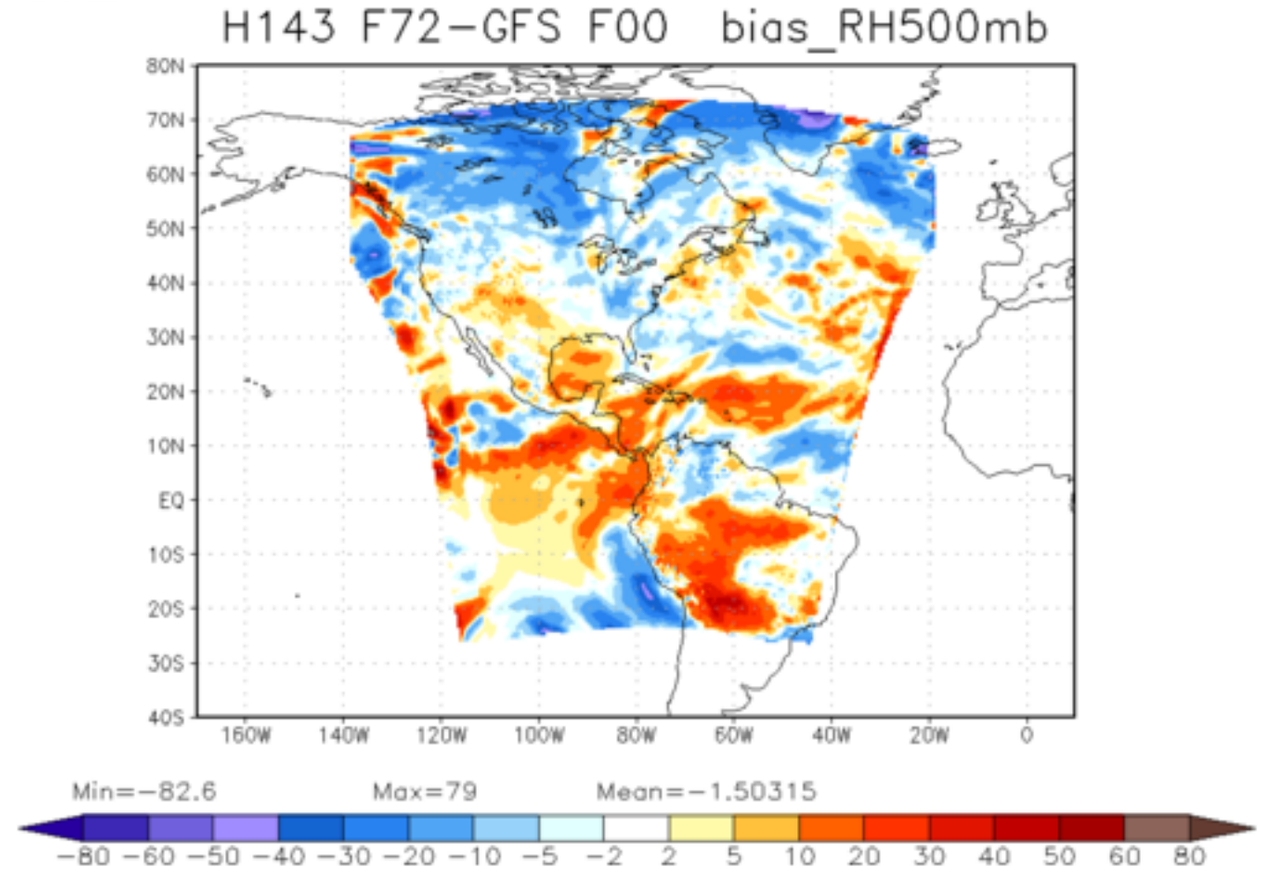

H143 F48−GFS F00 bias_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−76.4 Max=61.3333 Mean=−1.52206
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

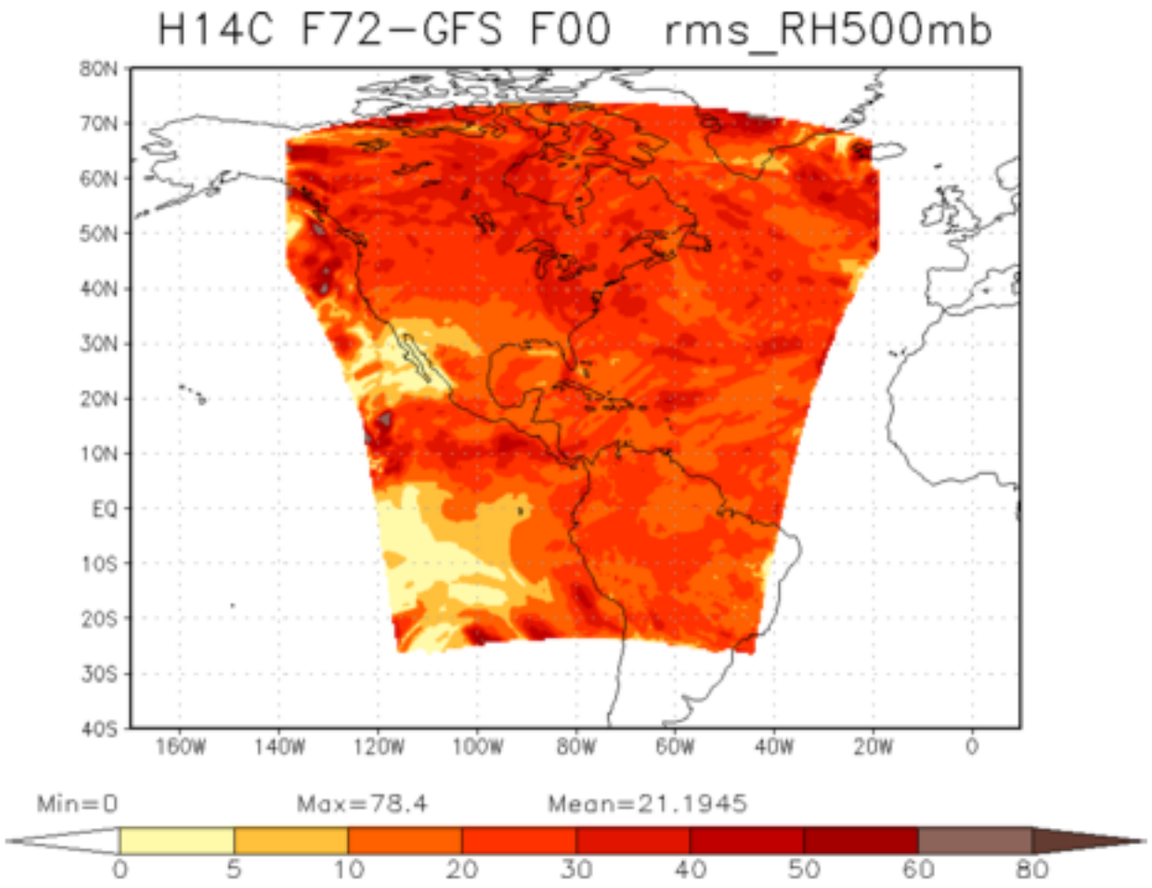

H14C F48−GFS F00 rms_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=76.6636 Mean=18.1784
0 5 10 20 30 40 50 60 80

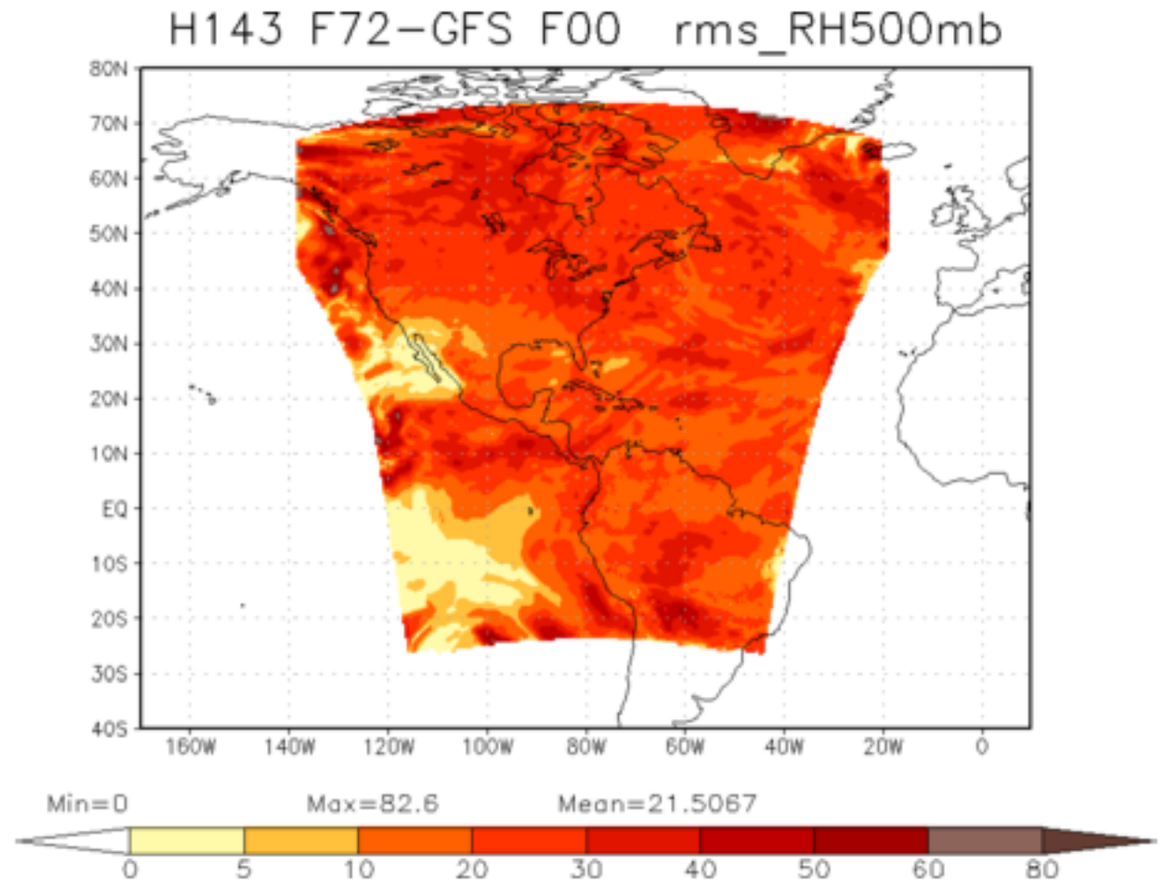

H143 F48−GFS F00 rms_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=76.6636 Mean=18.2969
0 5 10 20 30 40 50 60 80

RH+F072

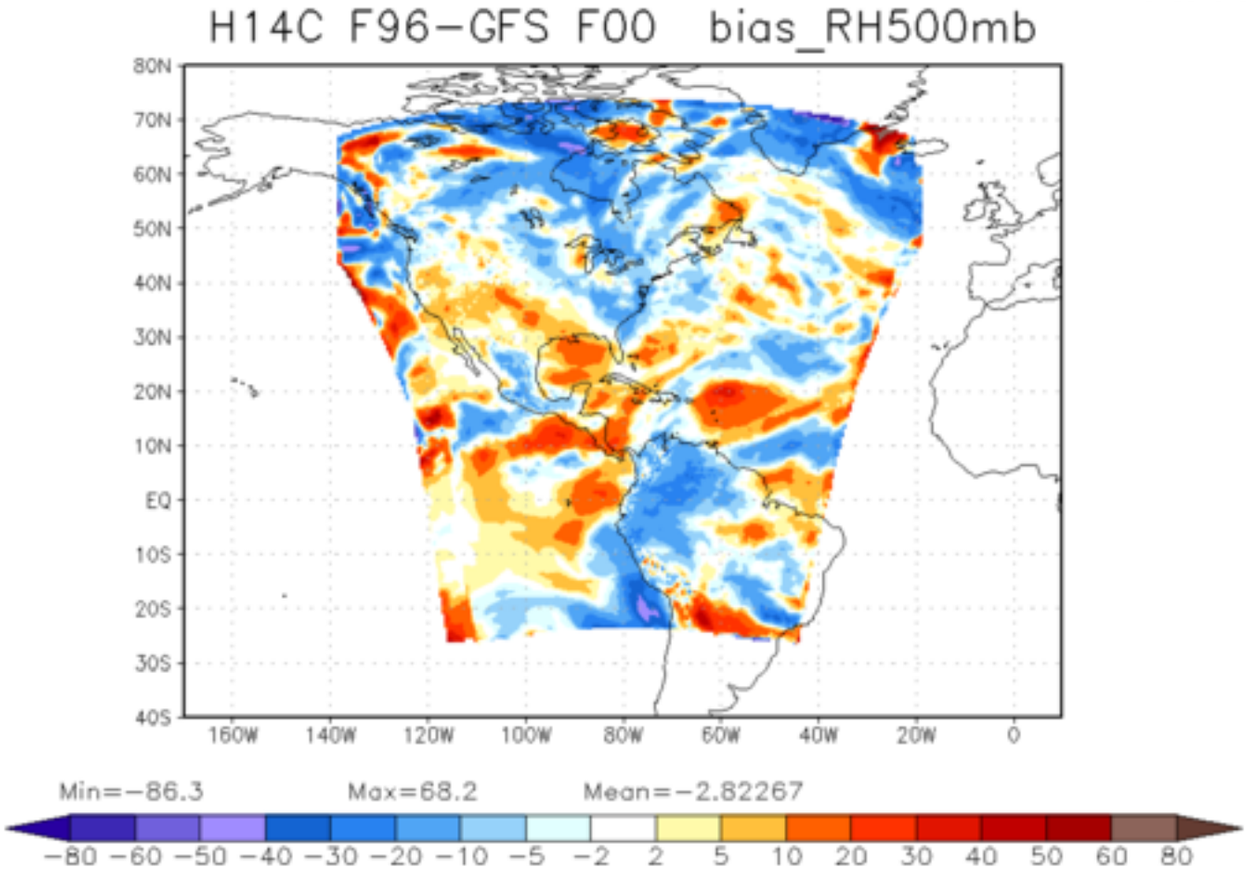

H14C F72−GFS F00 bias_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−77.9 Max=78.4 Mean=−2.85051
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

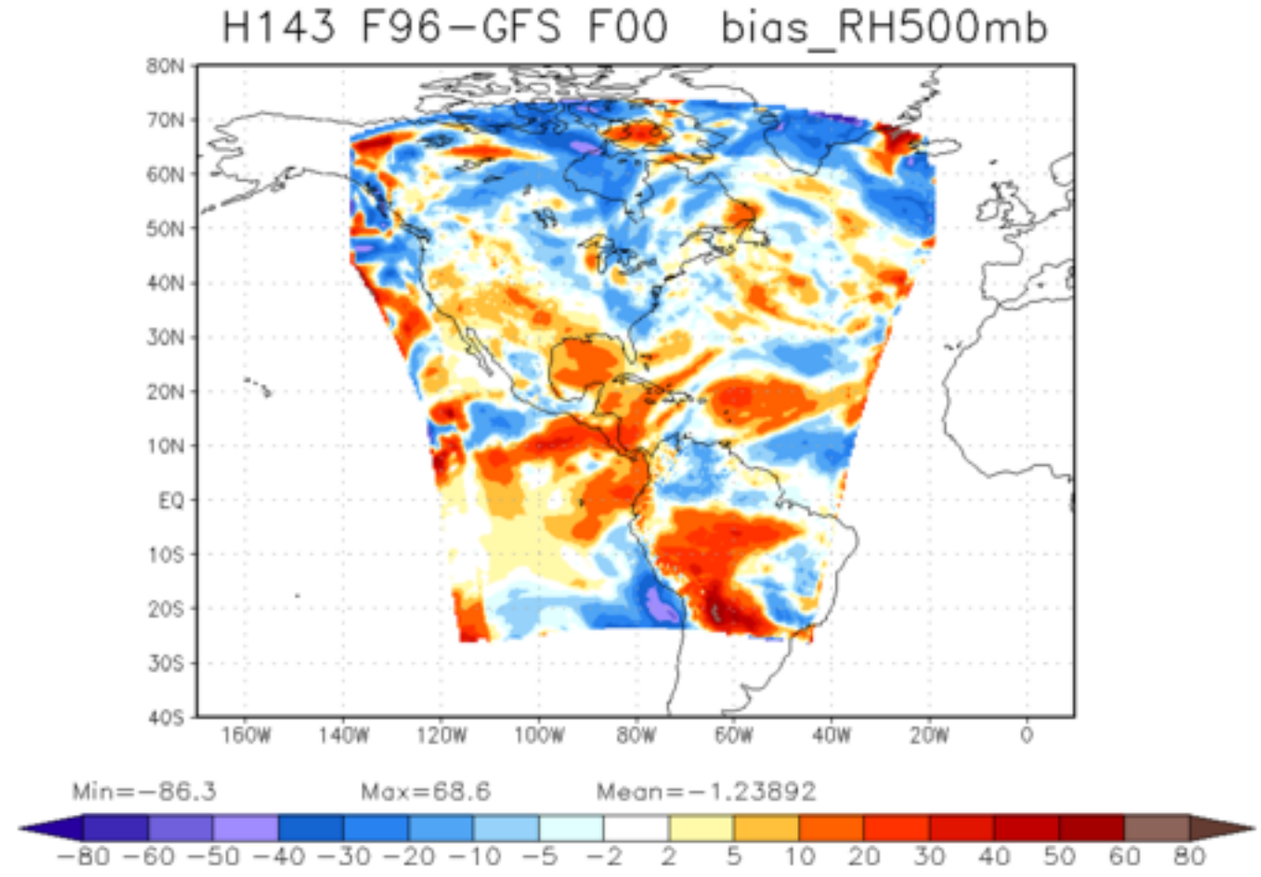

H143 F72−GFS F00 bias_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−82.6 Max=79 Mean=−1.50315
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

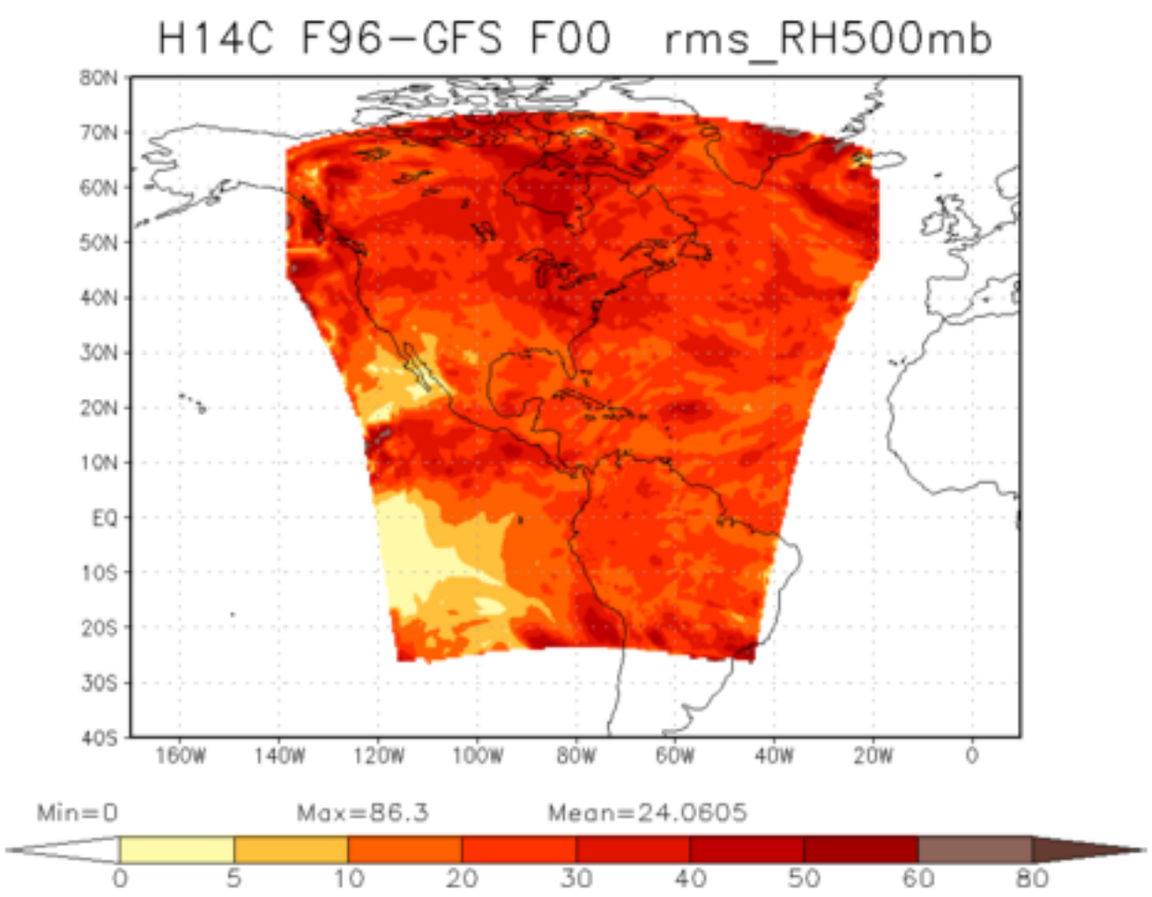

H14C F72−GFS F00 rms_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=78.4 Mean=21.1945
0 5 10 20 30 40 50 60 80

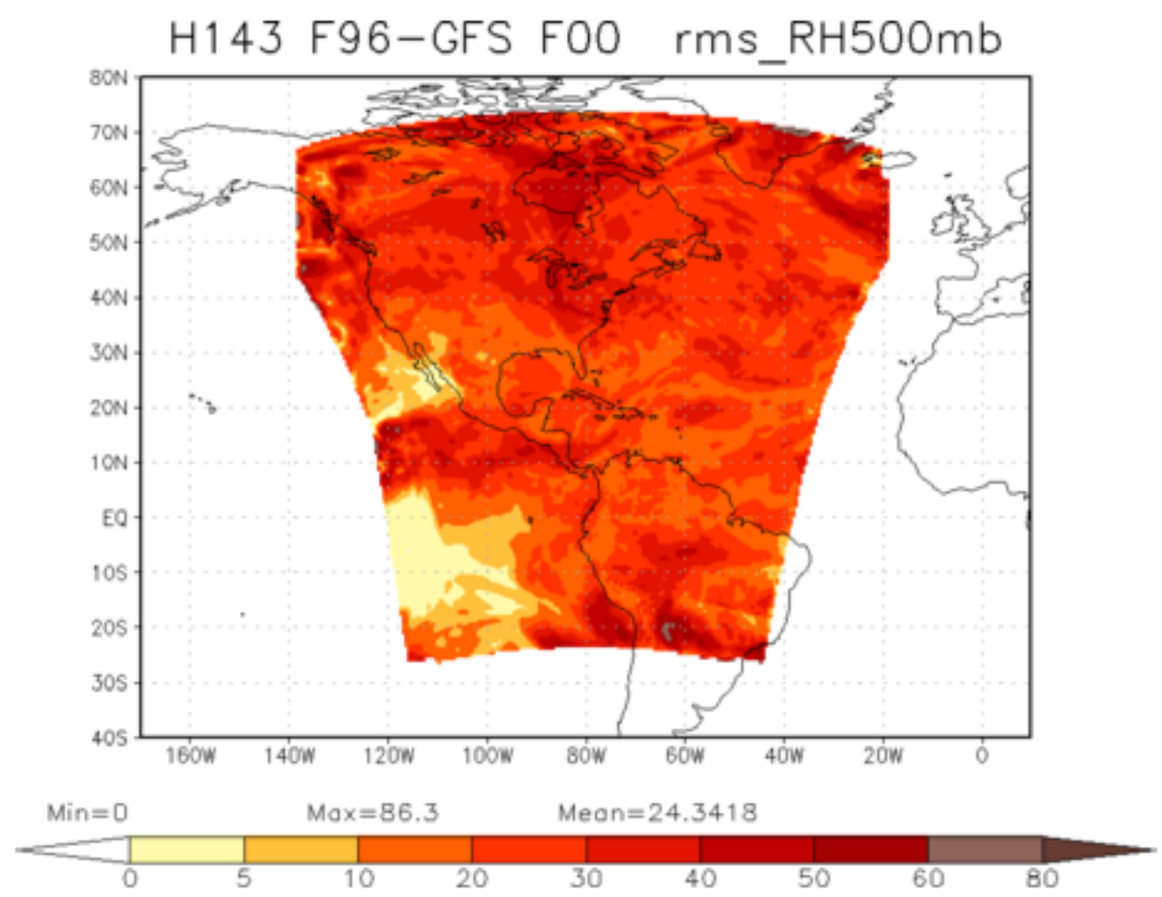

H143 F72−GFS F00 rms_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=82.6 Mean=21.5067
0 5 10 20 30 40 50 60 80

RH+F096

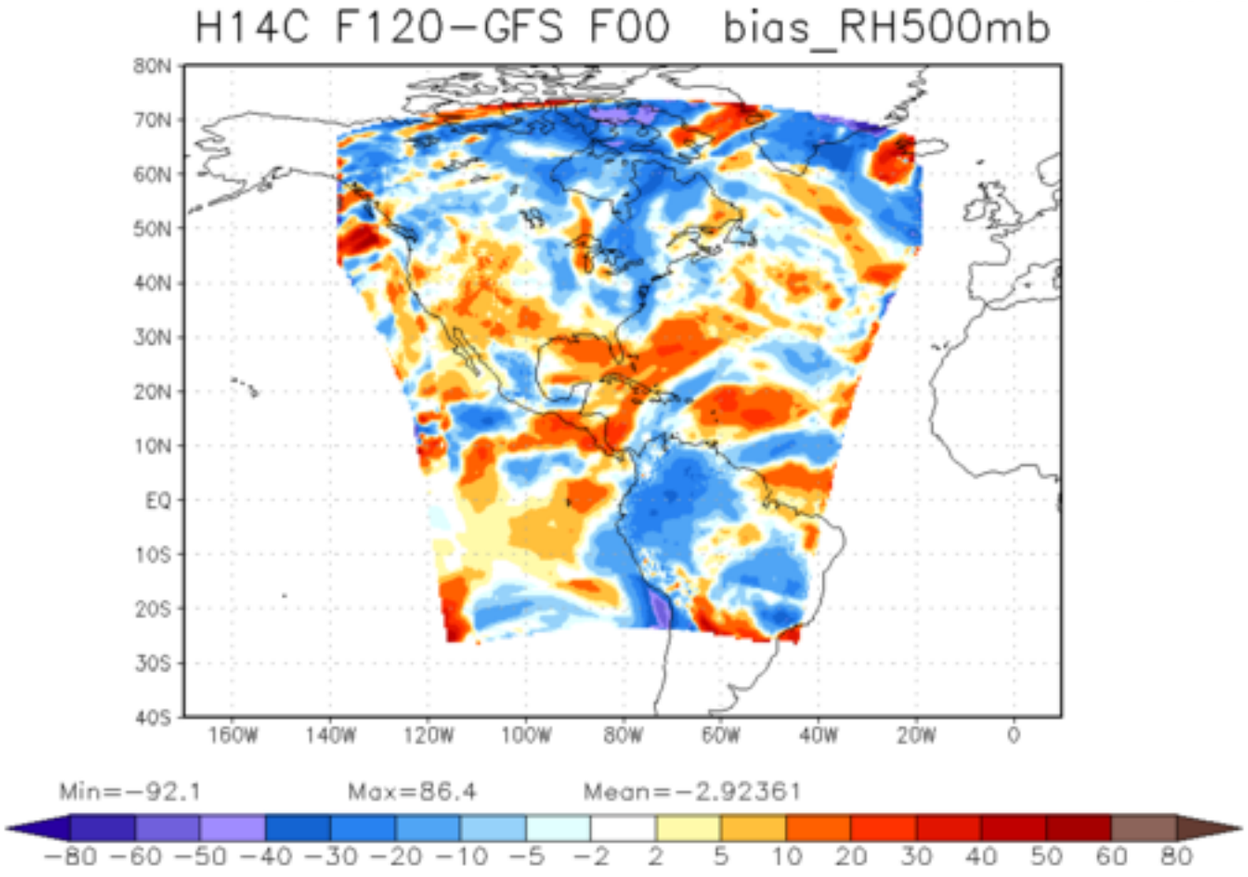

H14C F96−GFS F00 bias_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−86.3 Max=68.2 Mean=−2.82267
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

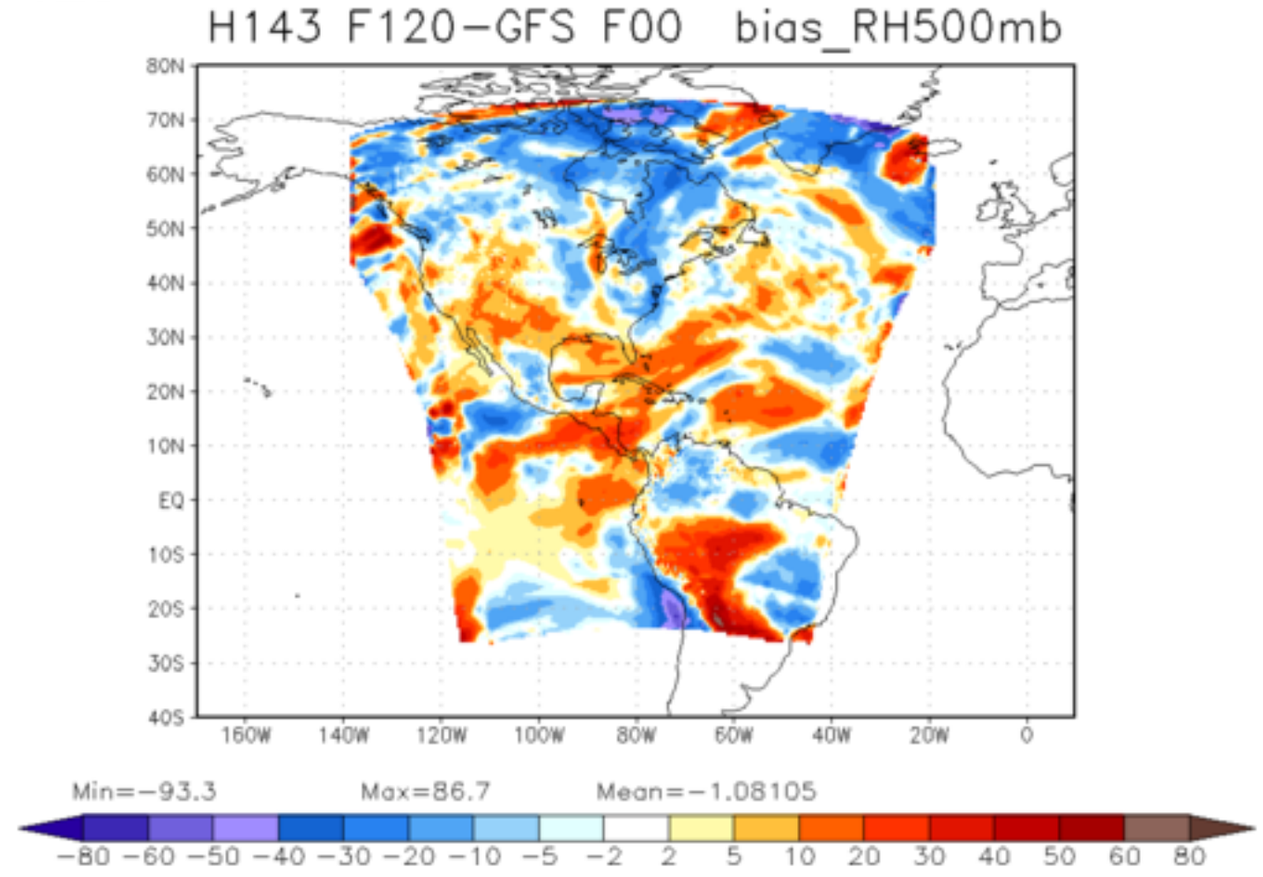

H143 F96−GFS F00 bias_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−86.3 Max=68.6 Mean=−1.23892
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80

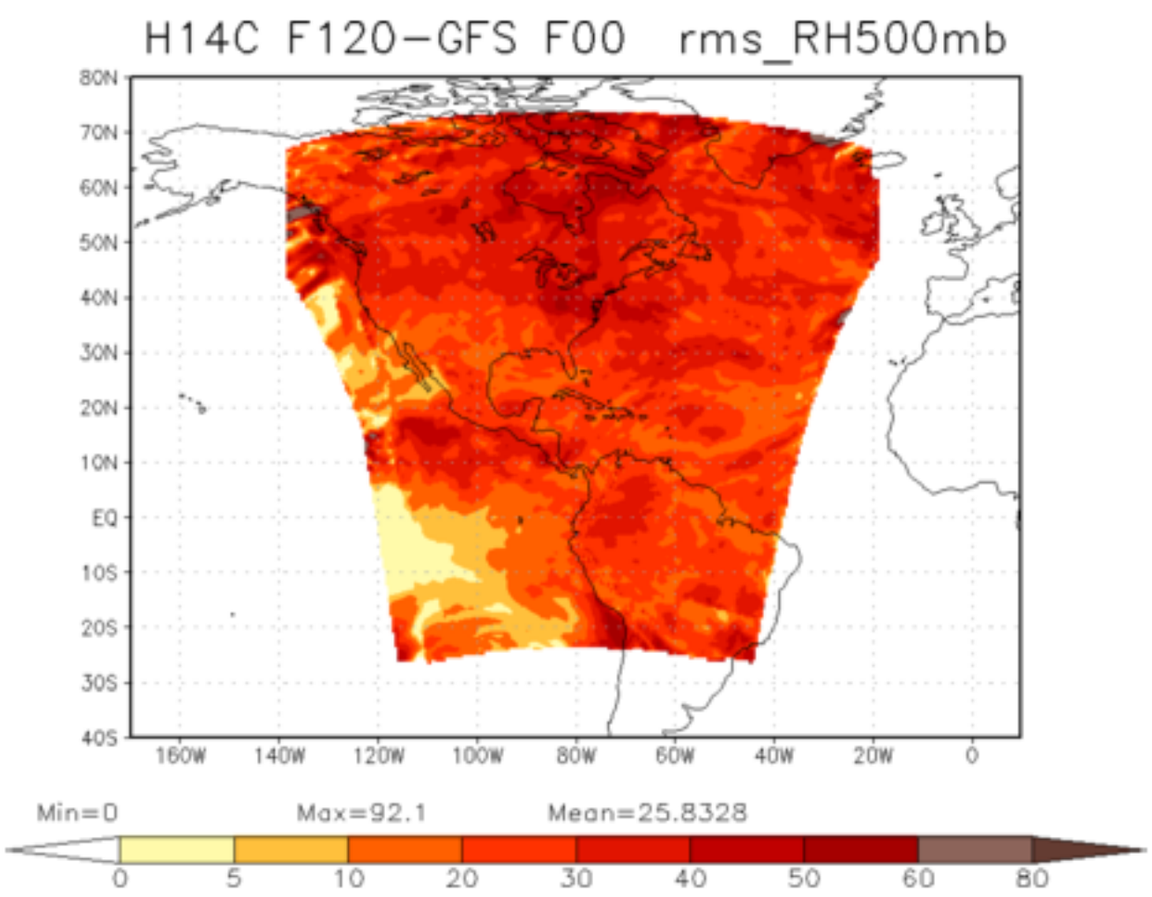

H14C F96−GFS F00 rms_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=86.3 Mean=24.0605
0 5 10 20 30 40 50 60 80

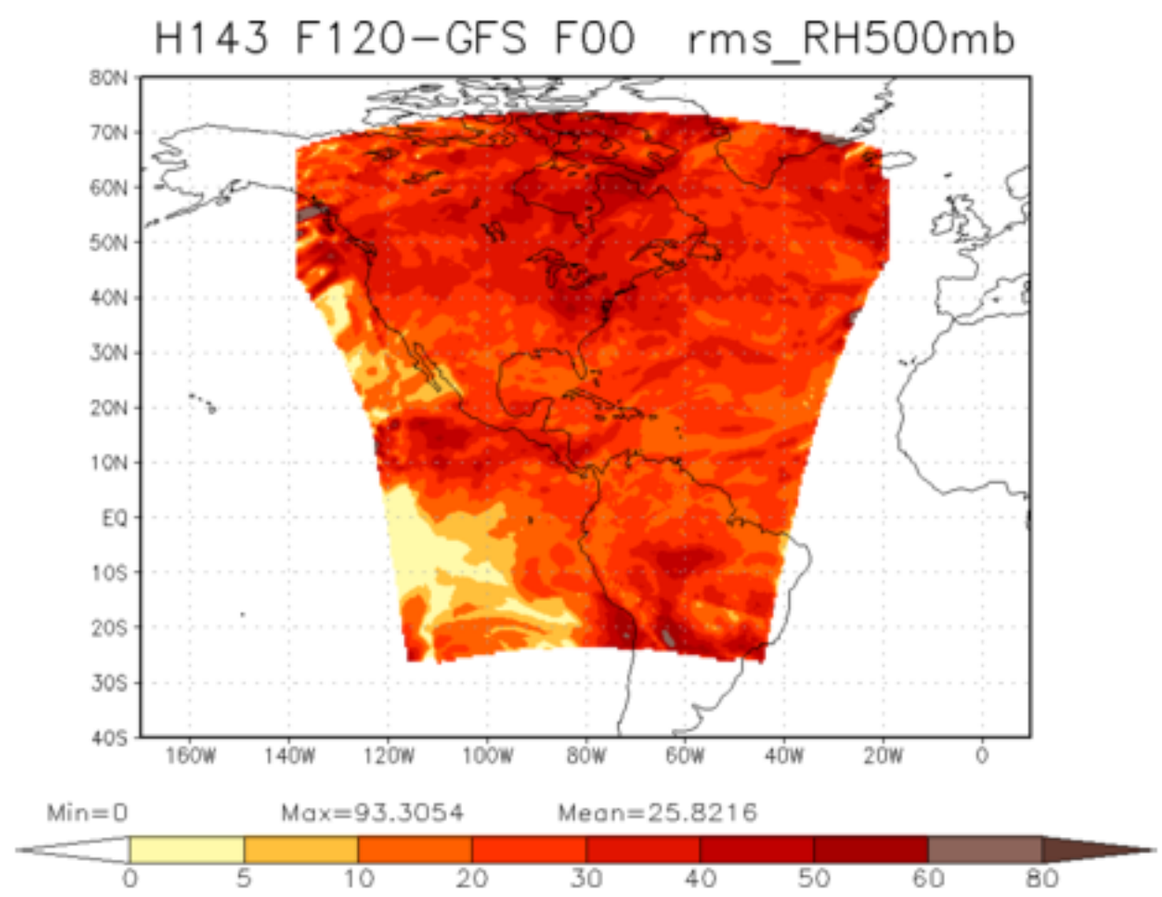

H143 F96−GFS F00 rms_RH500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=86.3 Mean=24.3418
0 5 10 20 30 40 50 60 80

RH+F120


H14C F120−GFS F00 bias_RH500mb
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
40S
160W
140W
120W
100W
80W
60W
40W
20W
0
Min=−92.1
Max=86.4
Mean=−2.92361
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80


H143 F120−GFS F00 bias_RH500mb
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
40S
160W
140W
120W
100W
80W
60W
40W
20W
0
Min=−93.3
Max=86.7
Mean=−1.08105
−80 −60 −50 −40 −30 −20 −10 −5 −2 2 5 10 20 30 40 50 60 80


H14C F120−GFS F00 rms_RH500mb
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
40S
160W
140W
120W
100W
80W
60W
40W
20W
0
Min=0
Max=92.1
Mean=25.8328
0 5 10 20 30 40 50 60 80


H143 F120−GFS F00 rms_RH500mb
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
40S
160W
140W
120W
100W
80W
60W
40W
20W
0
Min=0
Max=93.3054
Mean=25.8216
0 5 10 20 30 40 50 60 80