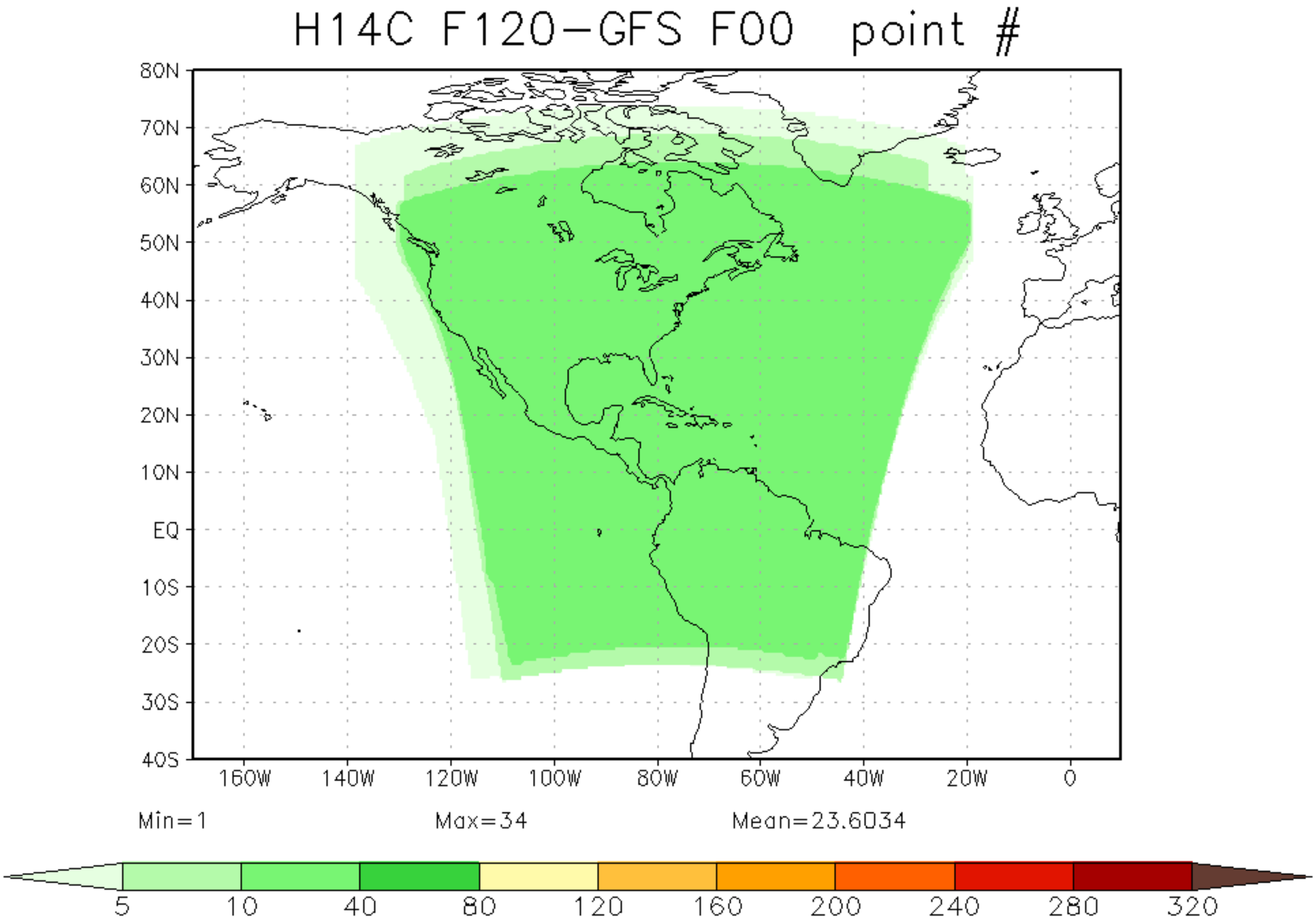
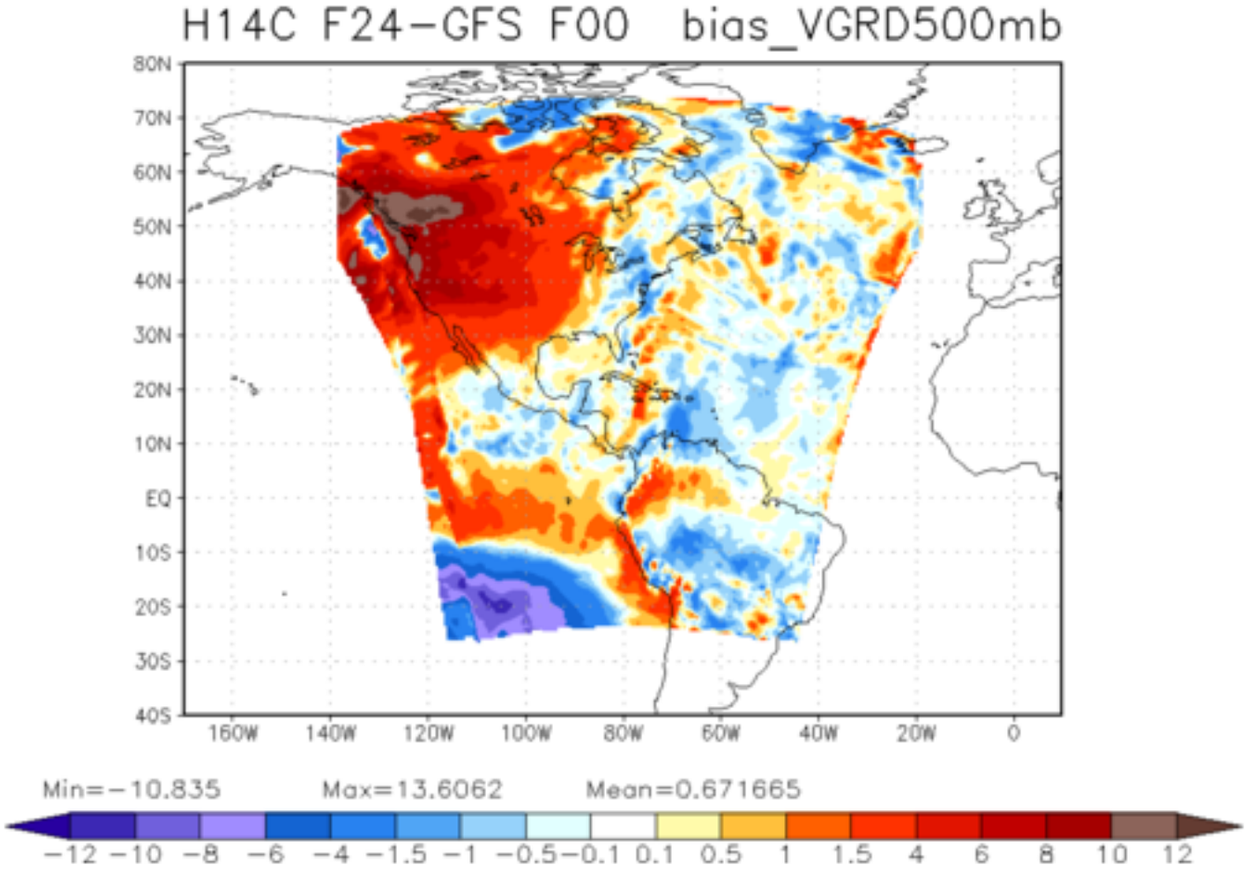
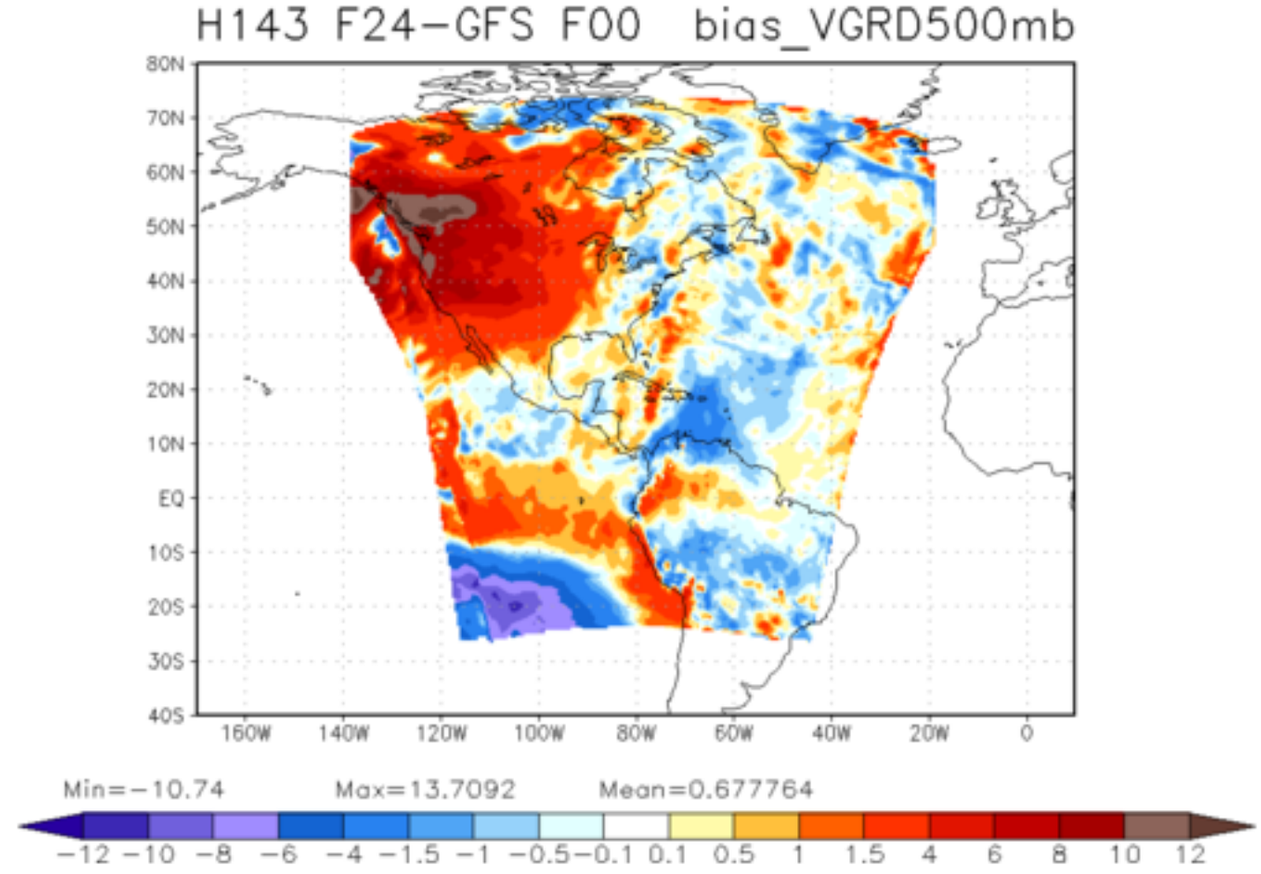
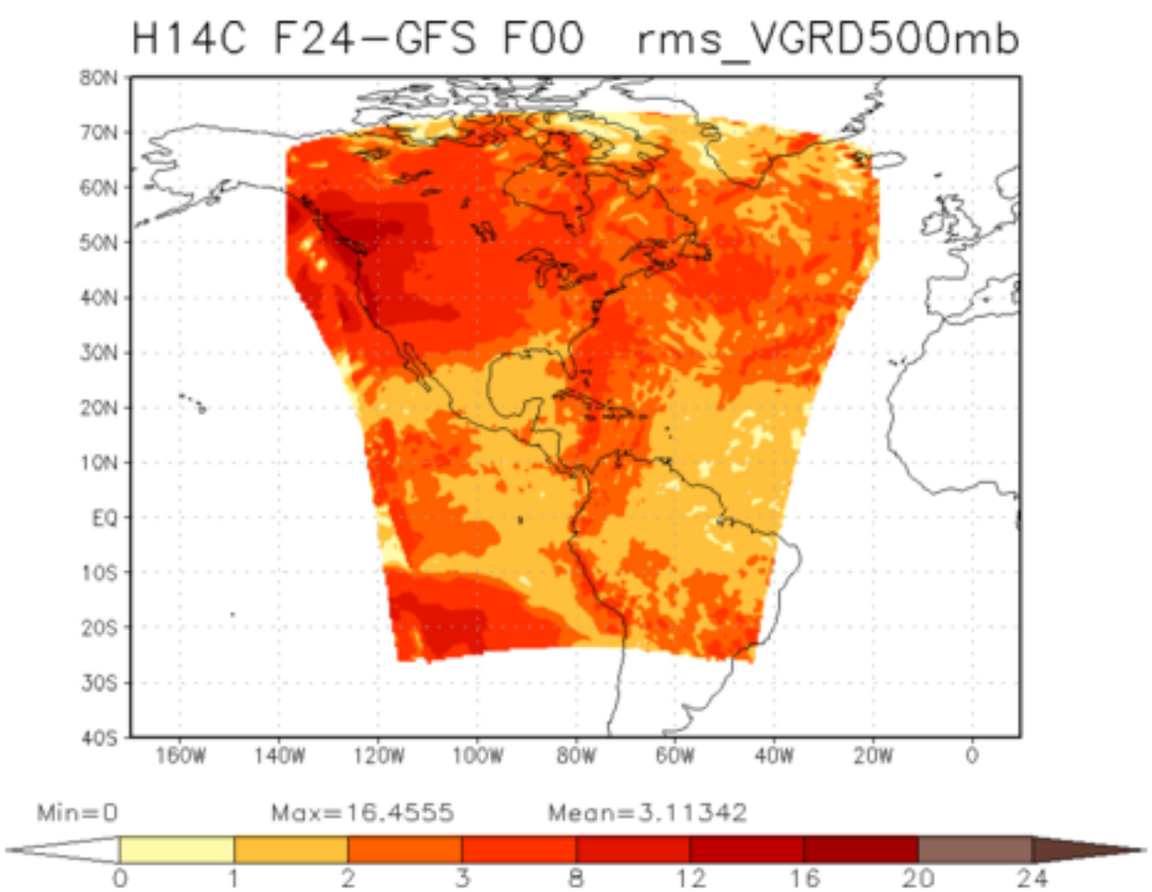
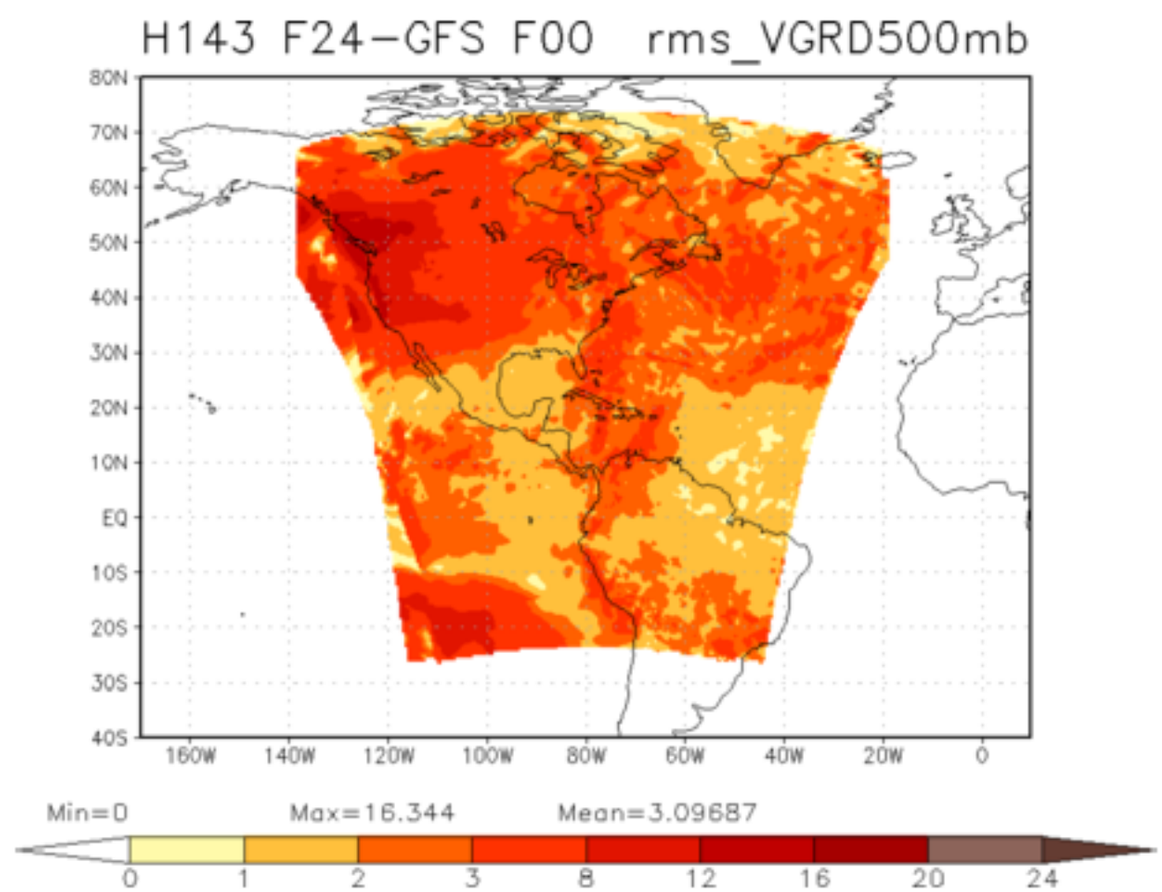

H14C F120-GFS F00 point #
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
40S
160W
140W
120W
100W
80W
60W
40W
20W
0
Min=1
Max=34
Mean=23.6034
5
10
40
80
120
160
200
240
280
320

VGRD+F024

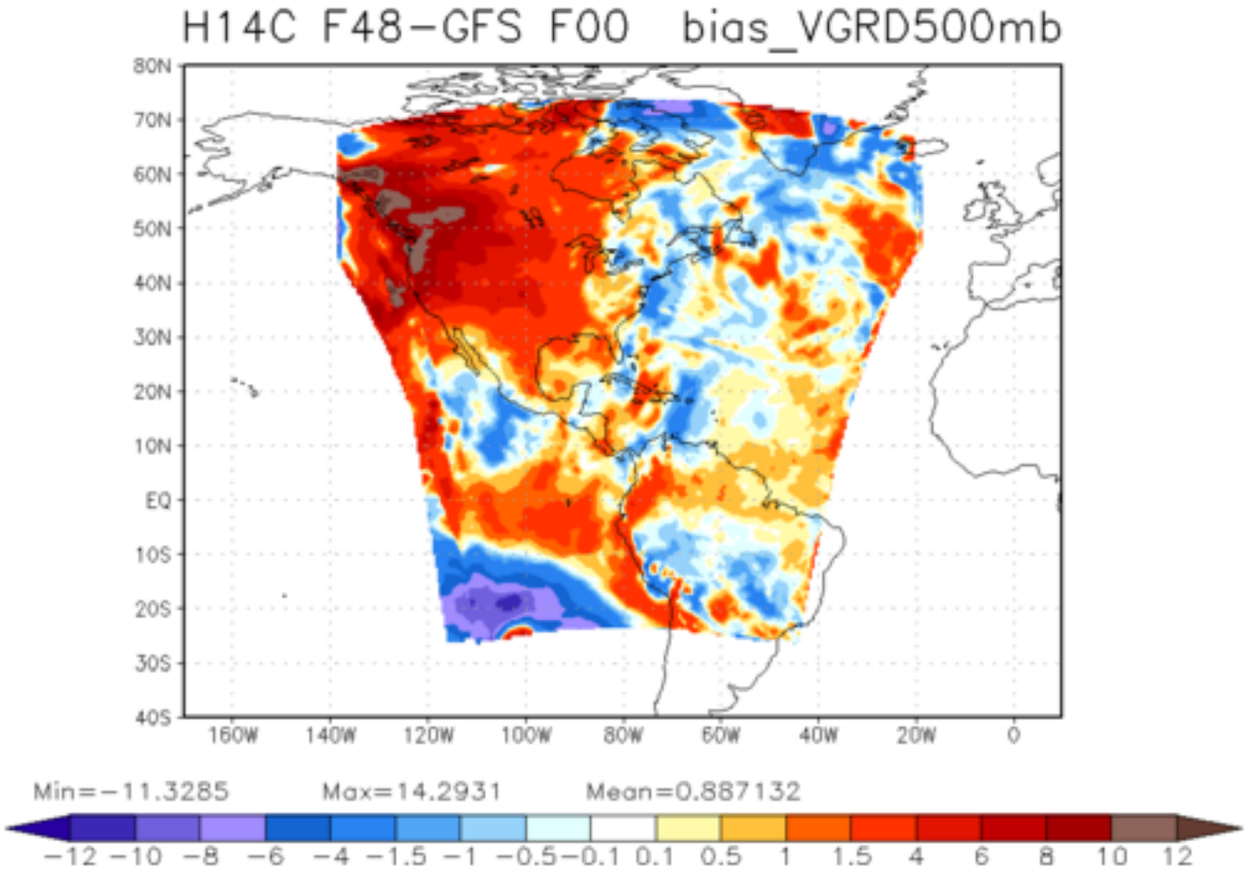

H14C F24-GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=-10.835 Max=13.6062 Mean=0.671665
-12 -10 -8 -6 -4 -1.5 -1 -0.5 -0.1 0.1 0.5 1 1.5 4 6 8 10 12

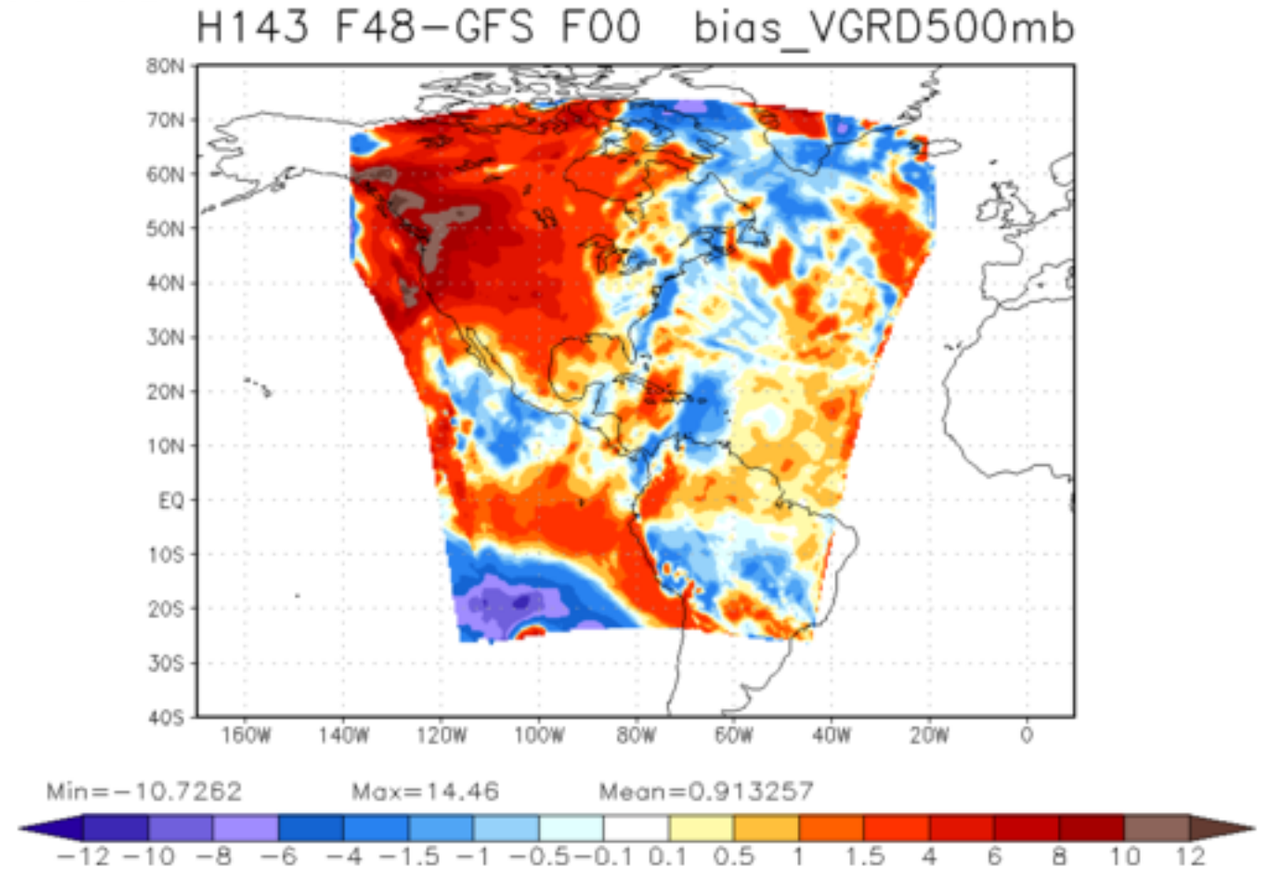

H143 F24-GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=-10.74 Max=13.7092 Mean=0.677764
-12 -10 -8 -6 -4 -1.5 -1 -0.5 -0.1 0.1 0.5 1 1.5 4 6 8 10 12

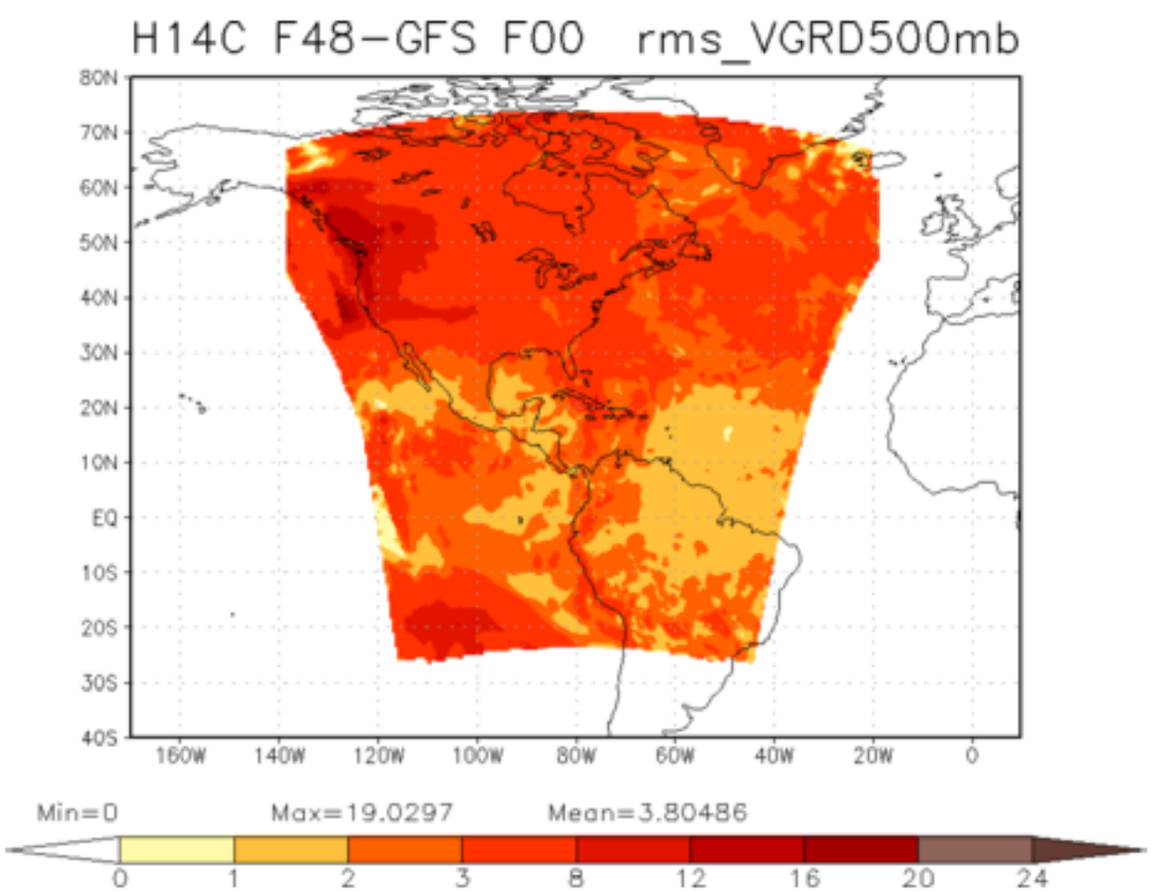

H14C F24-GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=16.4555 Mean=3.11342
0 1 2 3 8 12 16 20 24

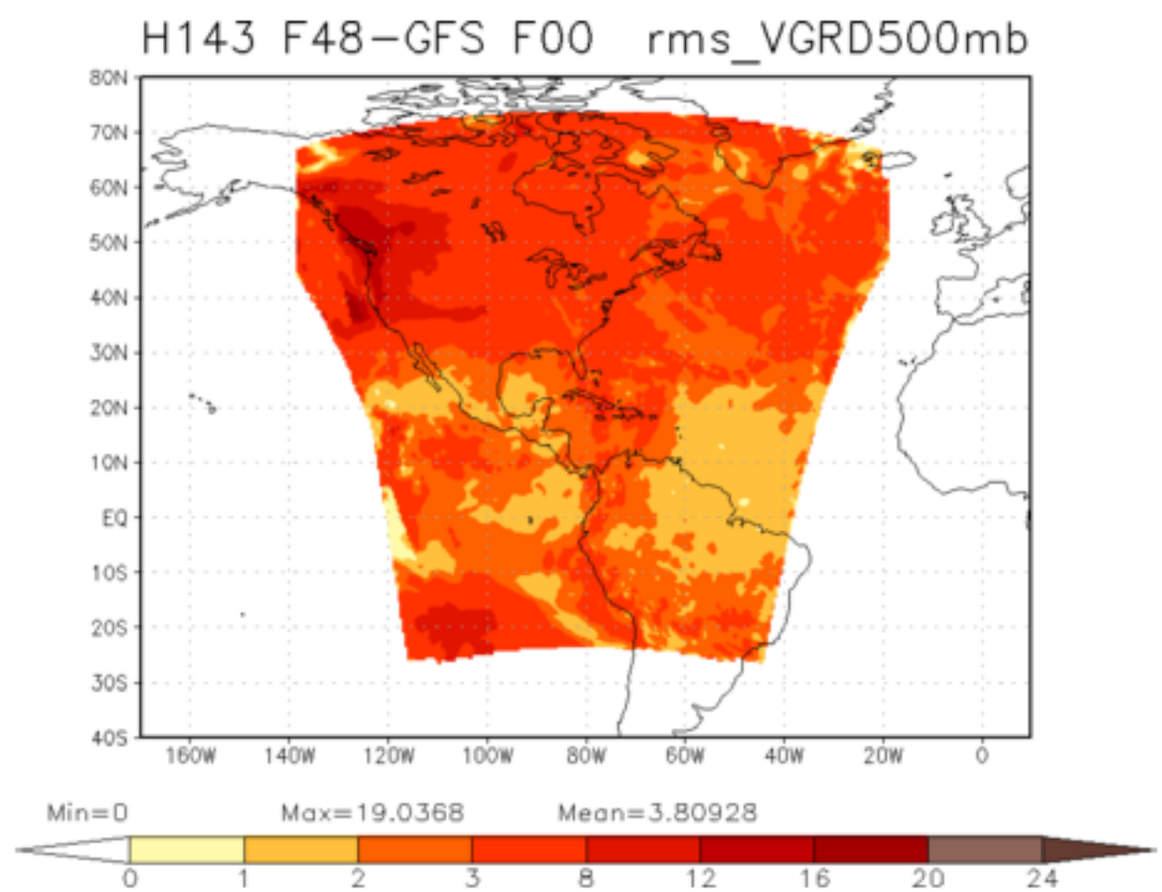

H143 F24-GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=16.344 Mean=3.09687
0 1 2 3 8 12 16 20 24

VGRD+F048

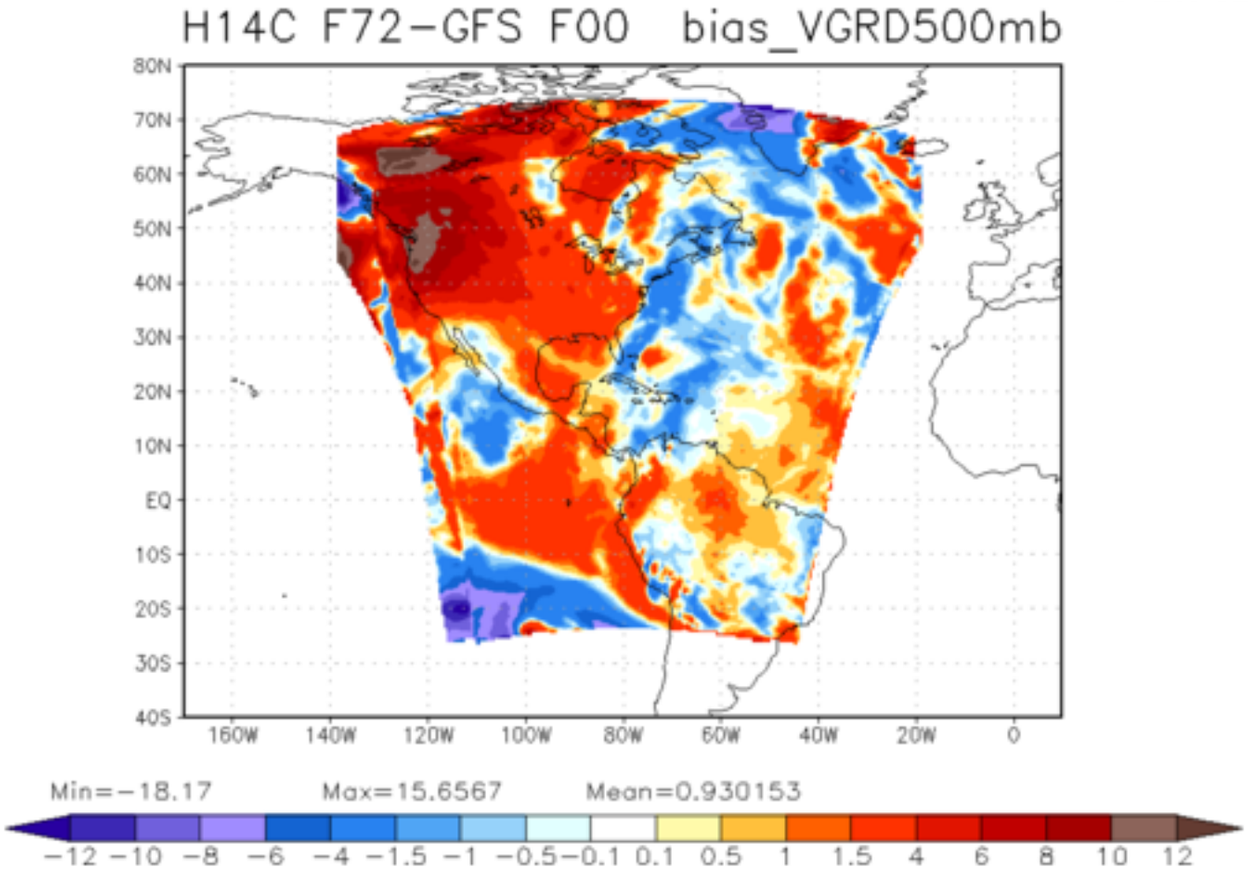

H14C F48−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−11.3285 Max=14.2931 Mean=0.887132
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12

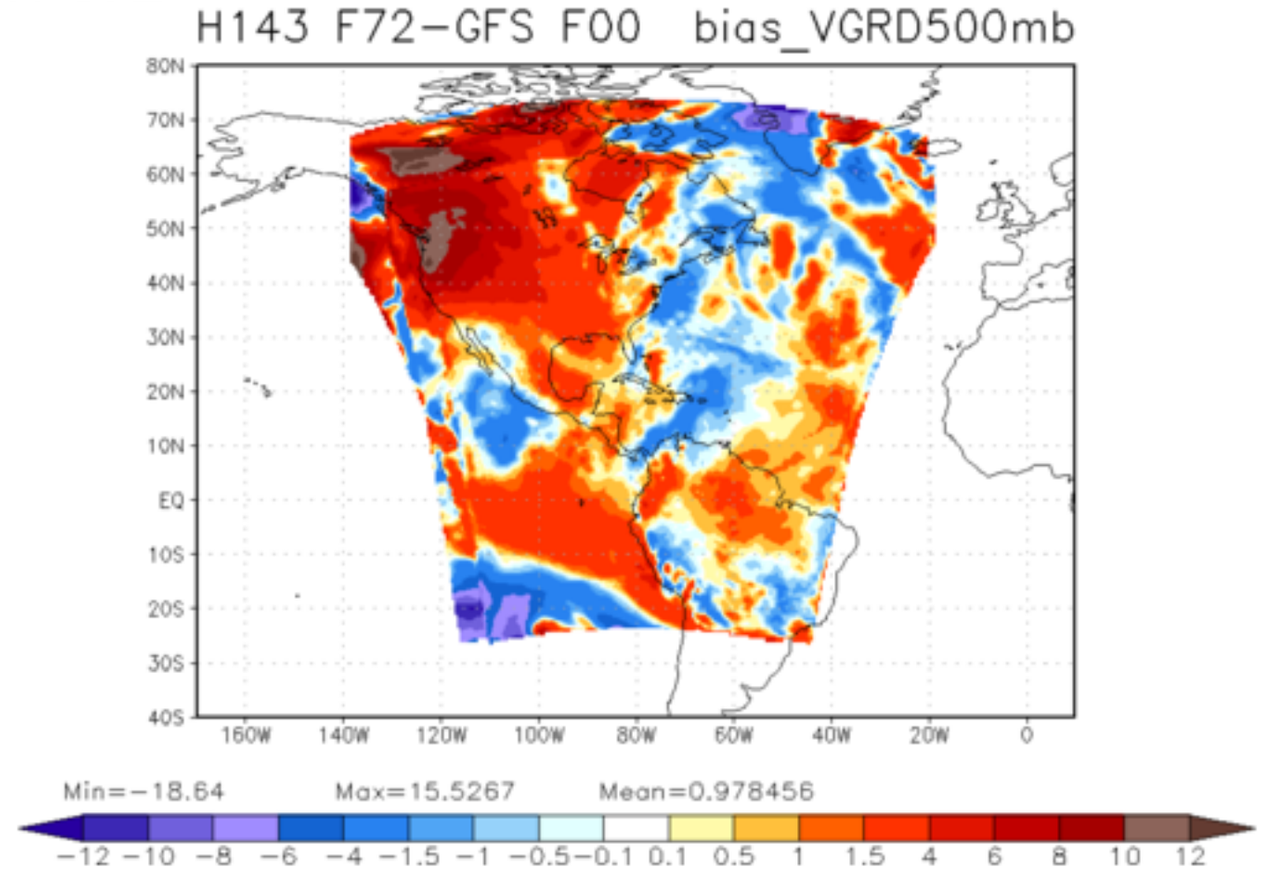

H143 F48−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−10.7262 Max=14.46 Mean=0.913257
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12

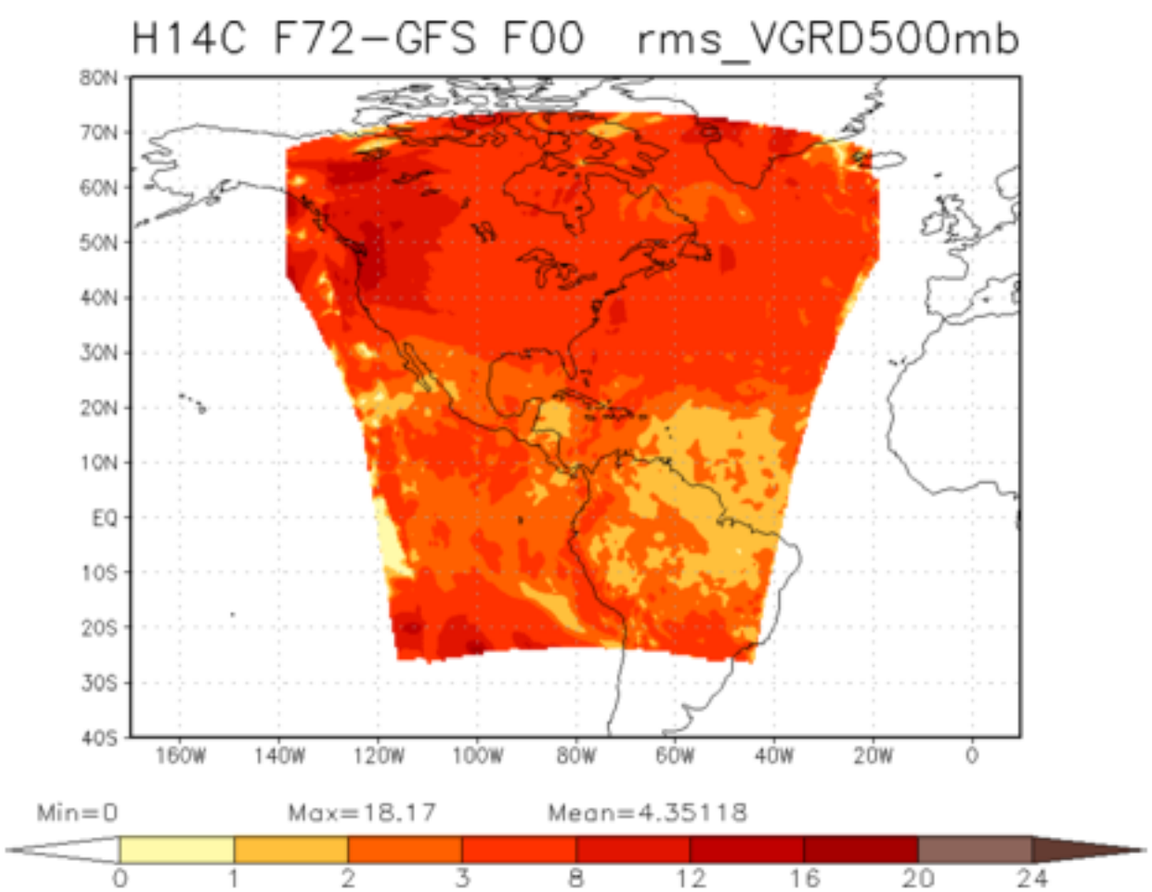

H14C F48−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=19.0297 Mean=3.80486
0 1 2 3 8 12 16 20 24

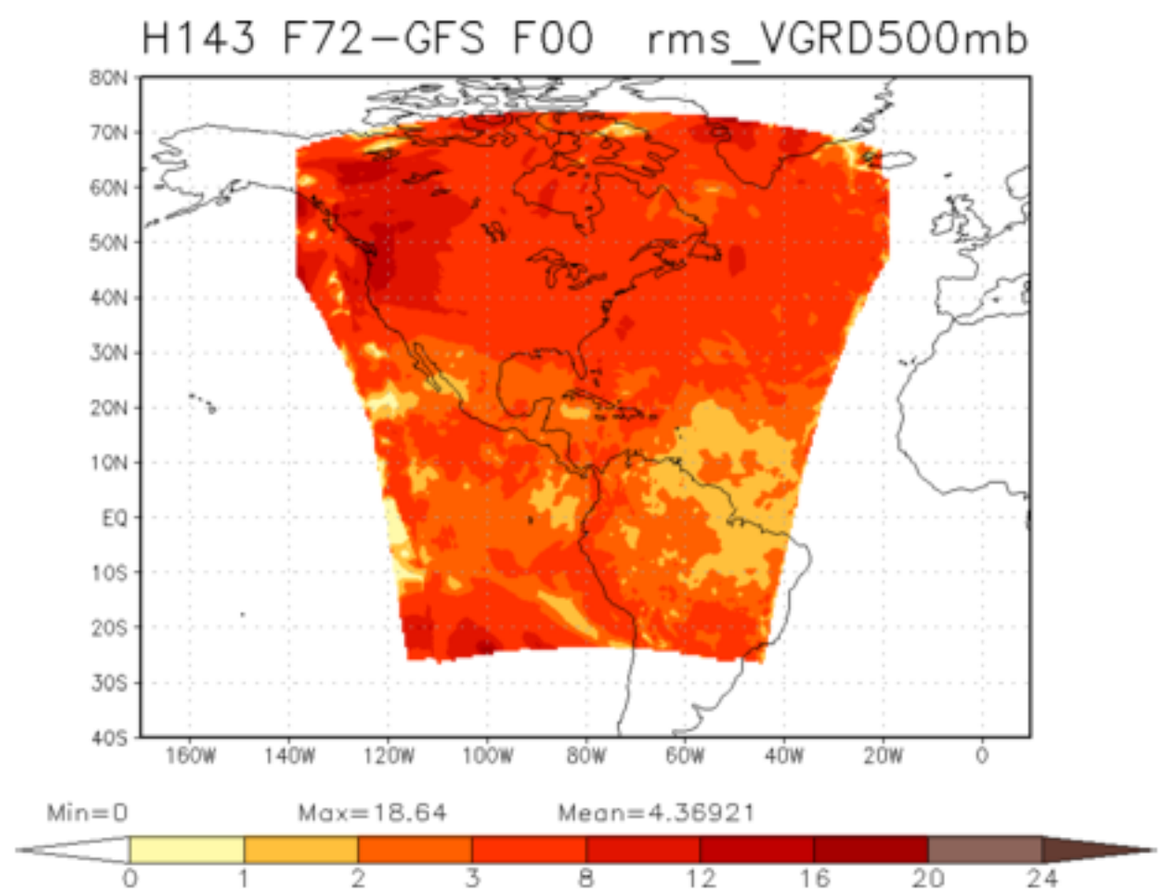

H143 F48−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=19.0368 Mean=3.80928
0 1 2 3 8 12 16 20 24

VGRD+F072

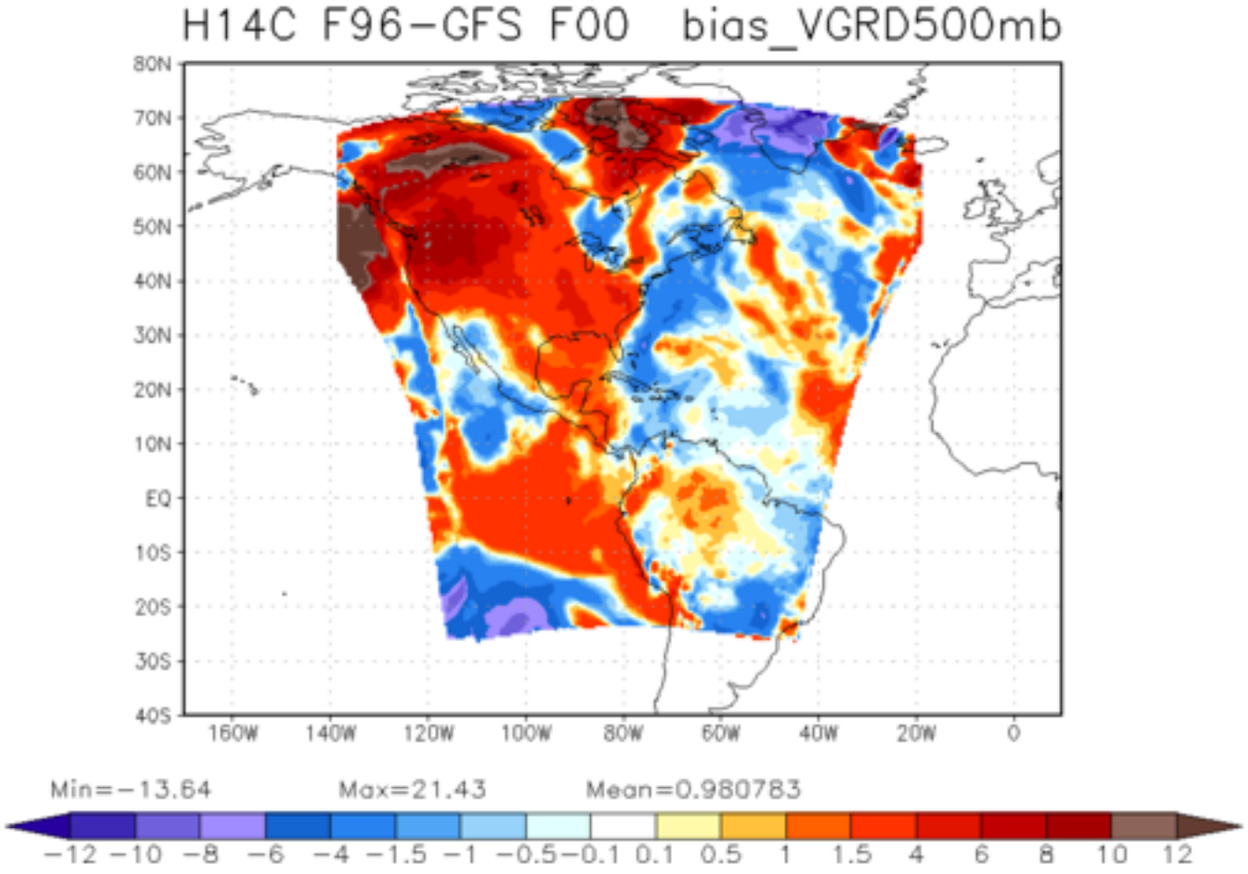

H14C F72−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−18.17 Max=15.6567 Mean=0.930153
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12

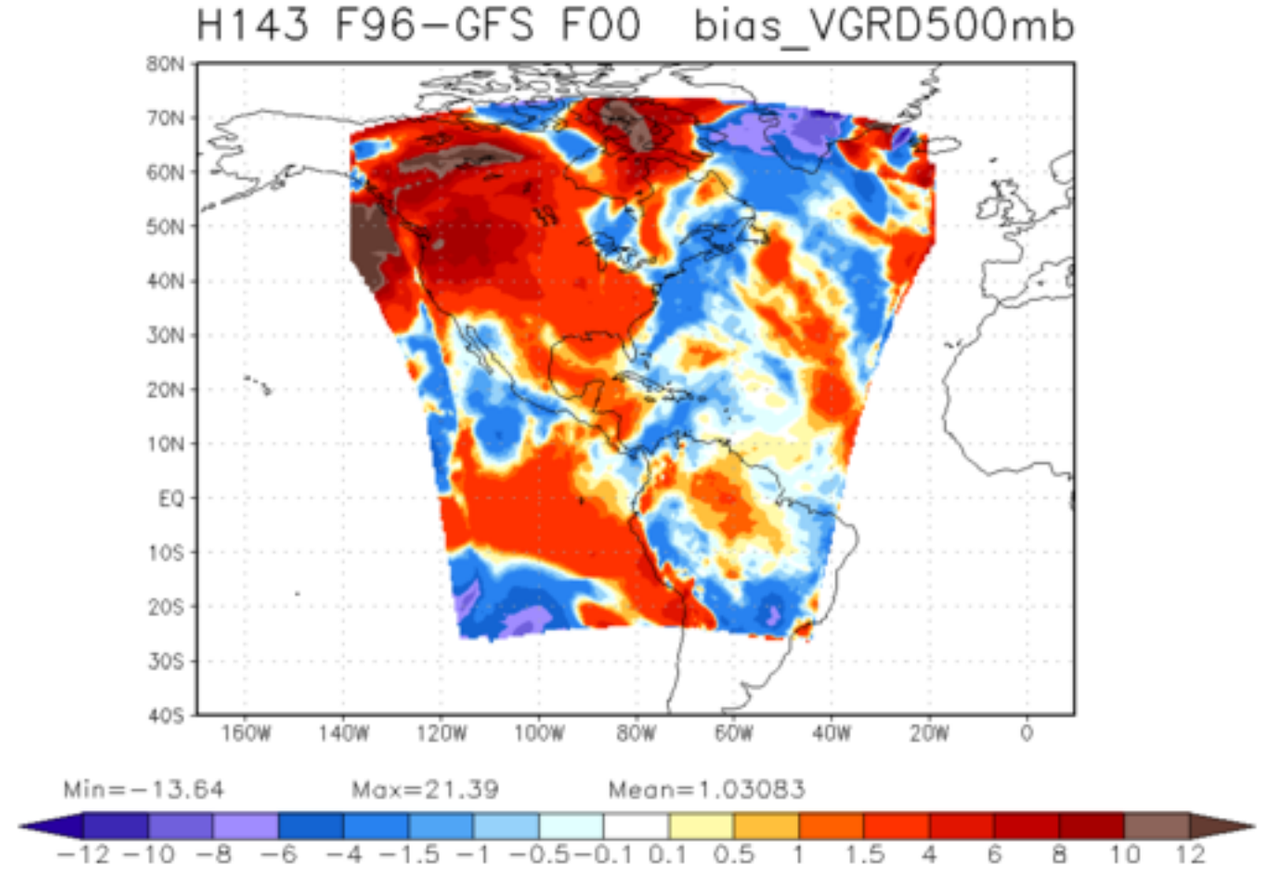

H143 F72−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−18.64 Max=15.5267 Mean=0.978456
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12

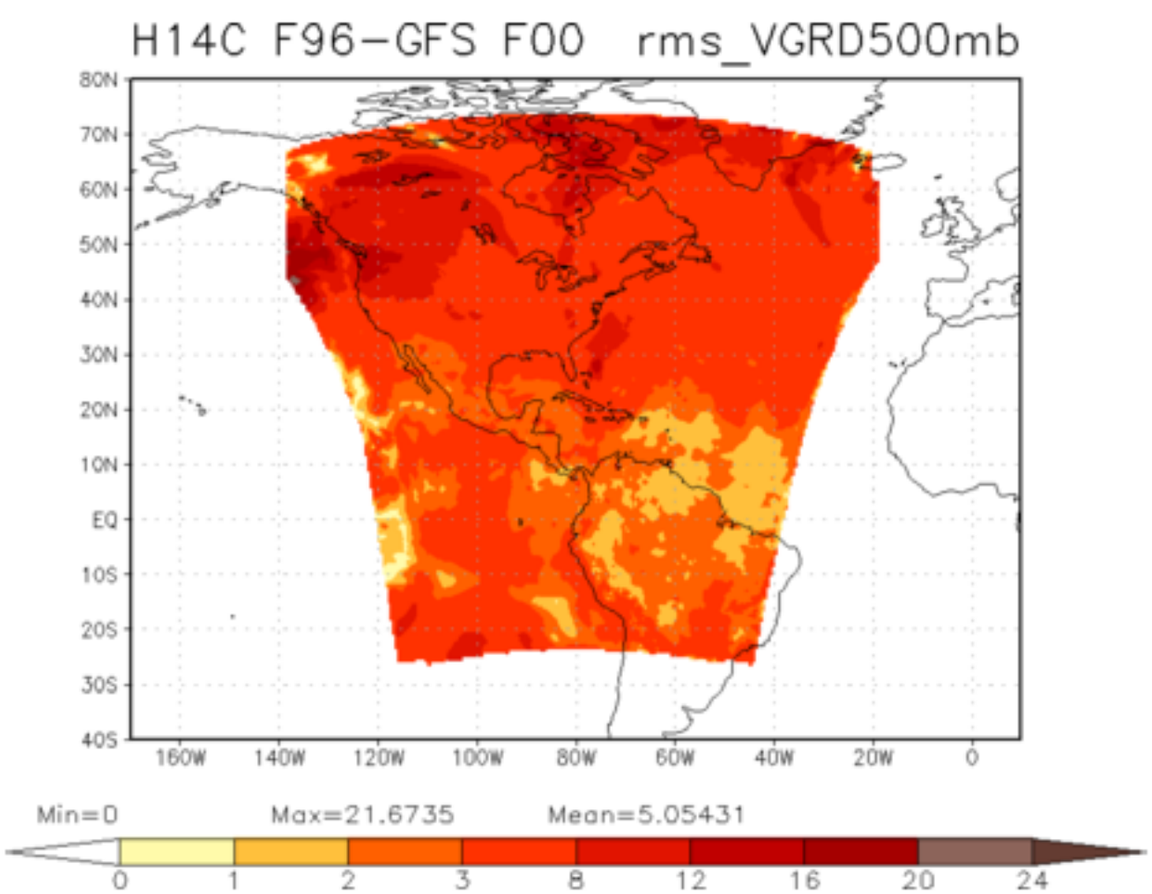

H14C F72−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=18.17 Mean=4.35118
0 1 2 3 8 12 16 20 24

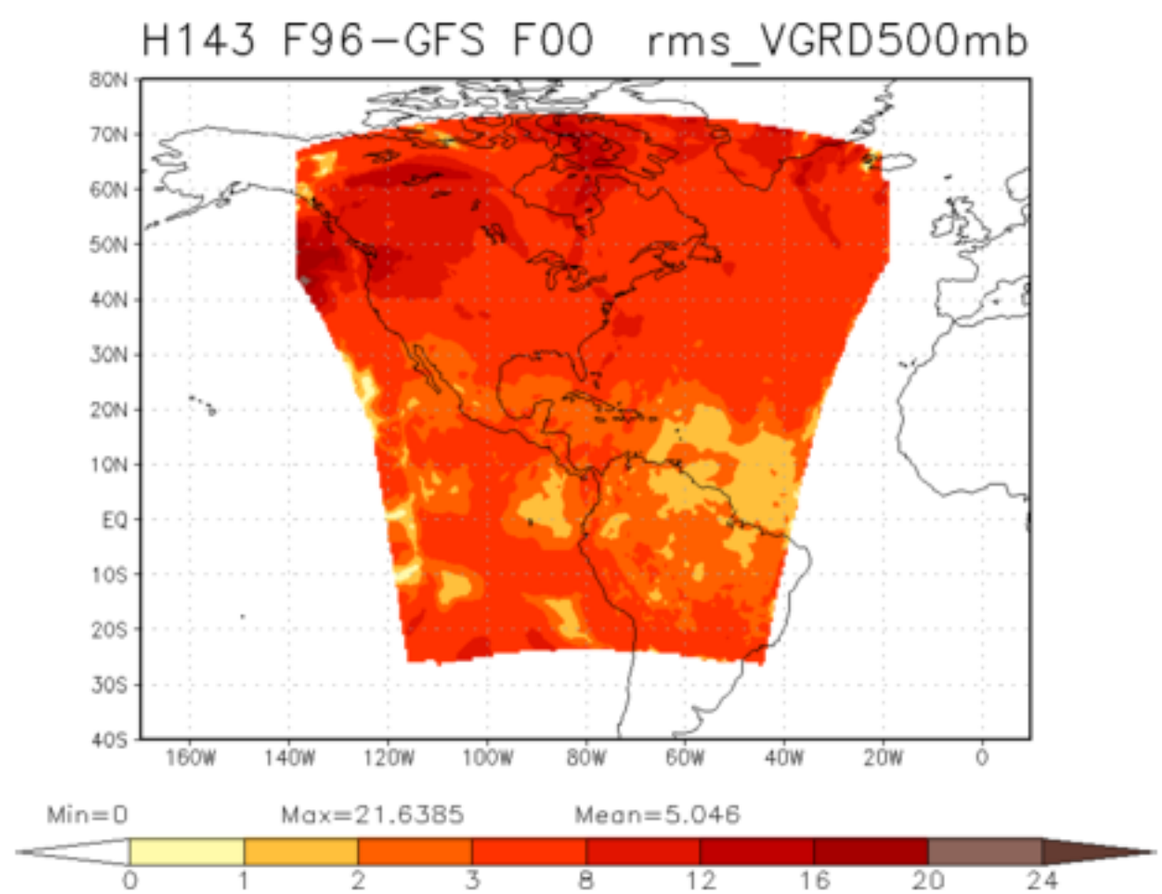

H143 F72−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=18.64 Mean=4.36921
0 1 2 3 8 12 16 20 24

VGRD+F096

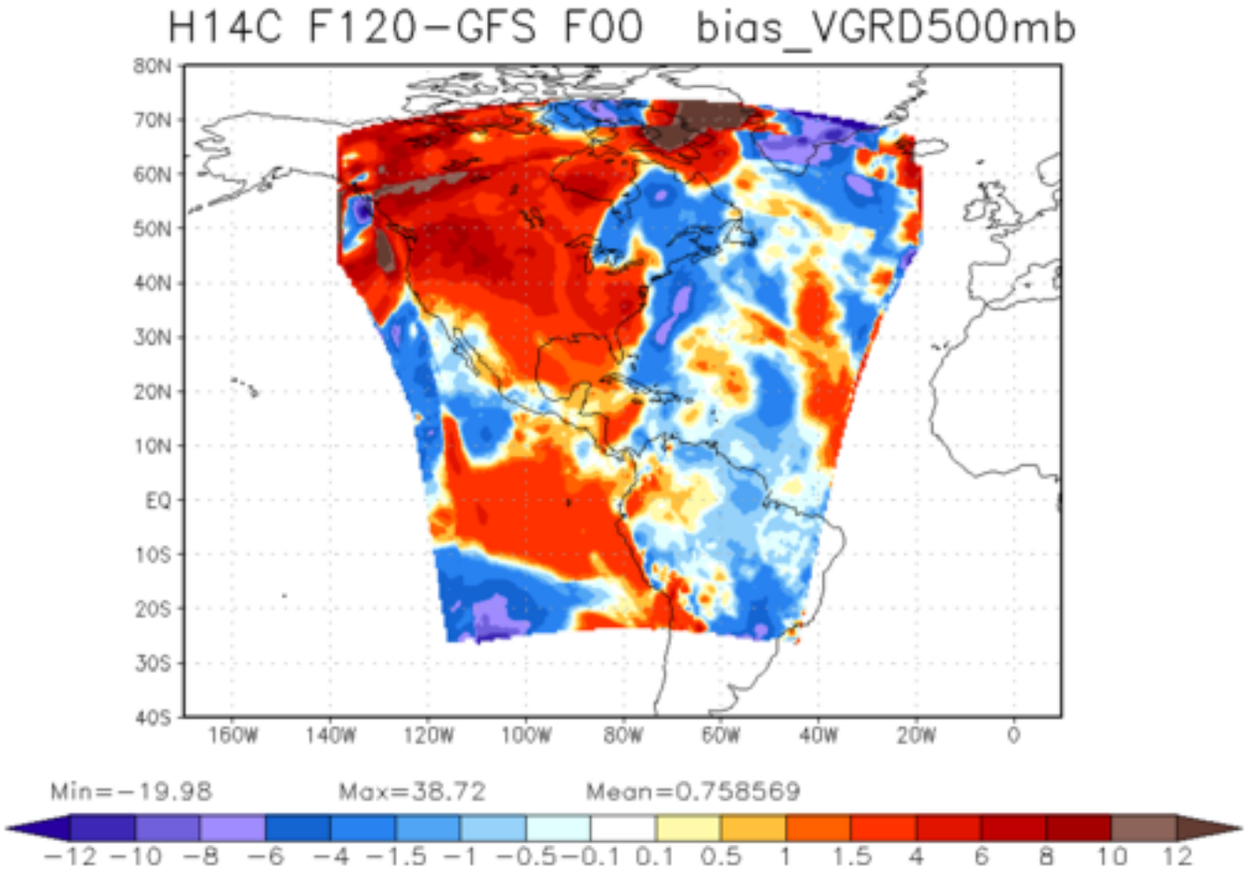

H14C F96−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−13.64 Max=21.43 Mean=0.980783
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12

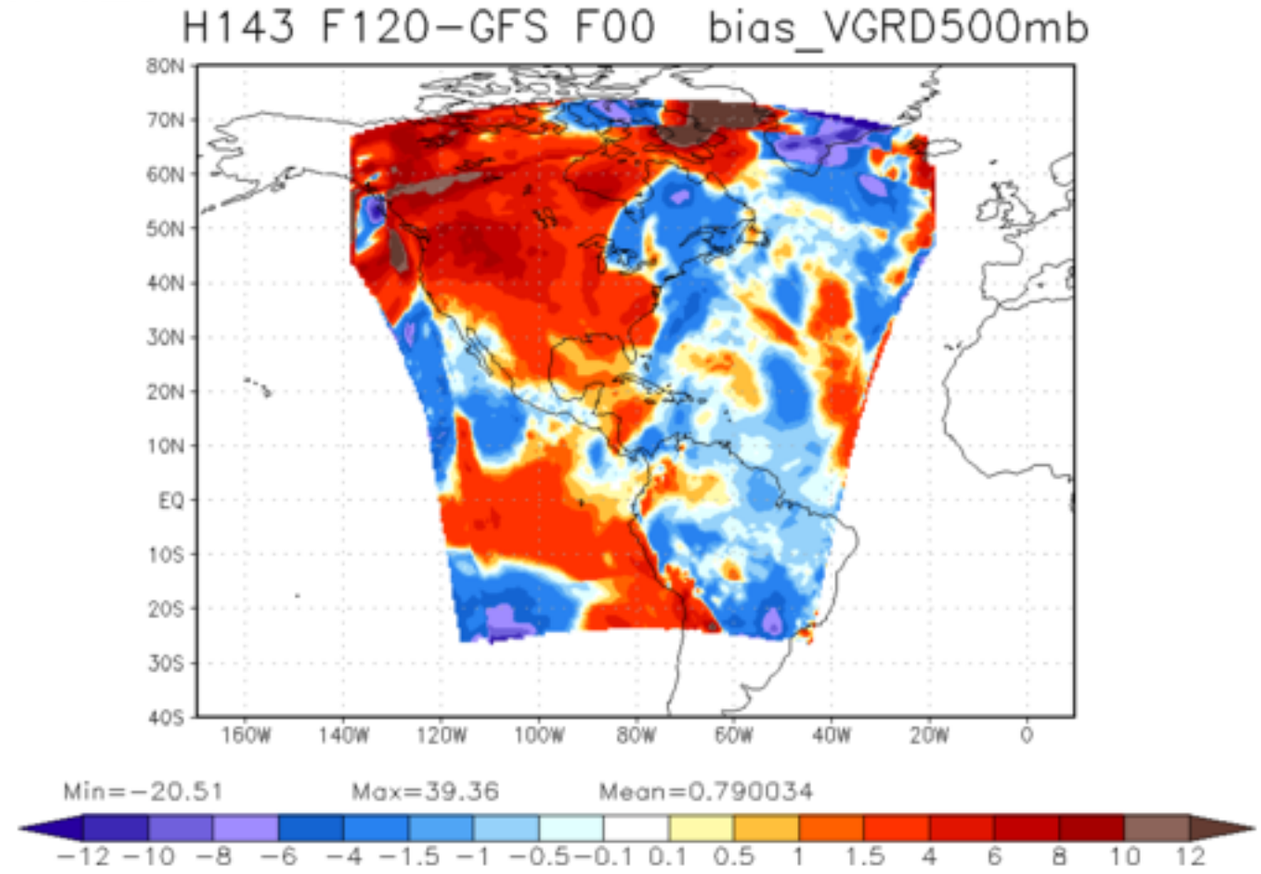

H143 F96−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−13.64 Max=21.39 Mean=1.03083
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12

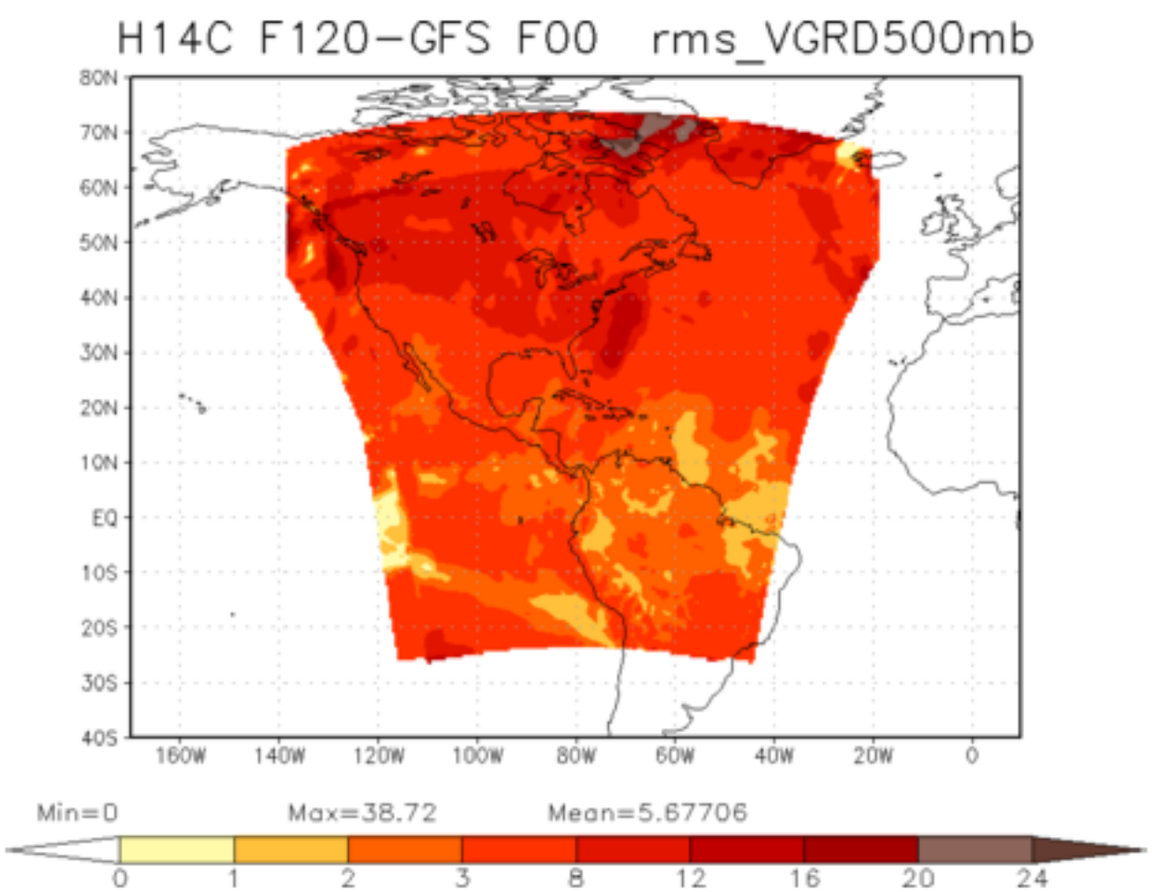

H14C F96−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=21.6735 Mean=5.05431
0 1 2 3 8 12 16 20 24

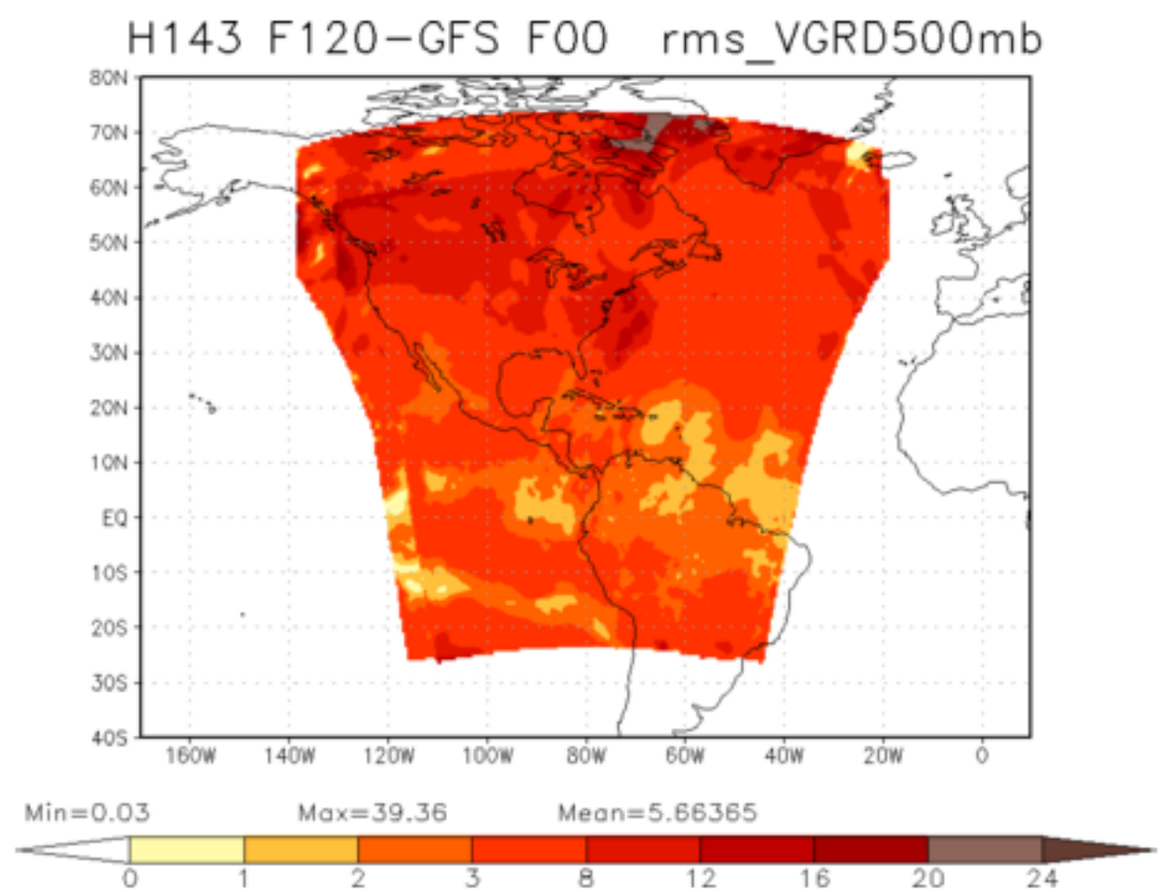

H143 F96−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0 Max=21.6385 Mean=5.046
0 1 2 3 8 12 16 20 24

VGRD+F120


H14C F120−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−19.98 Max=38.72 Mean=0.758569
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12


H143 F120−GFS F00 bias_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=−20.51 Max=39.36 Mean=0.790034
−12 −10 −8 −6 −4 −1.5 −1 −0.5 −0.1 0.1 0.5 1 1.5 4 6 8 10 12


H14C F120−GFS F00 rms_VGRD500mb
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=38.72 Mean=5.67706
0 1 2 3 8 12 16 20 24


H143 F120−GFS F00 rms_VGRD500mb
80N 70N 60N 50N 40N 30N 20N 10N EQ 10S 20S 30S 40S
160W 140W 120W 100W 80W 60W 40W 20W 0
Min=0.03 Max=39.36 Mean=5.66365
0 1 2 3 8 12 16 20 24