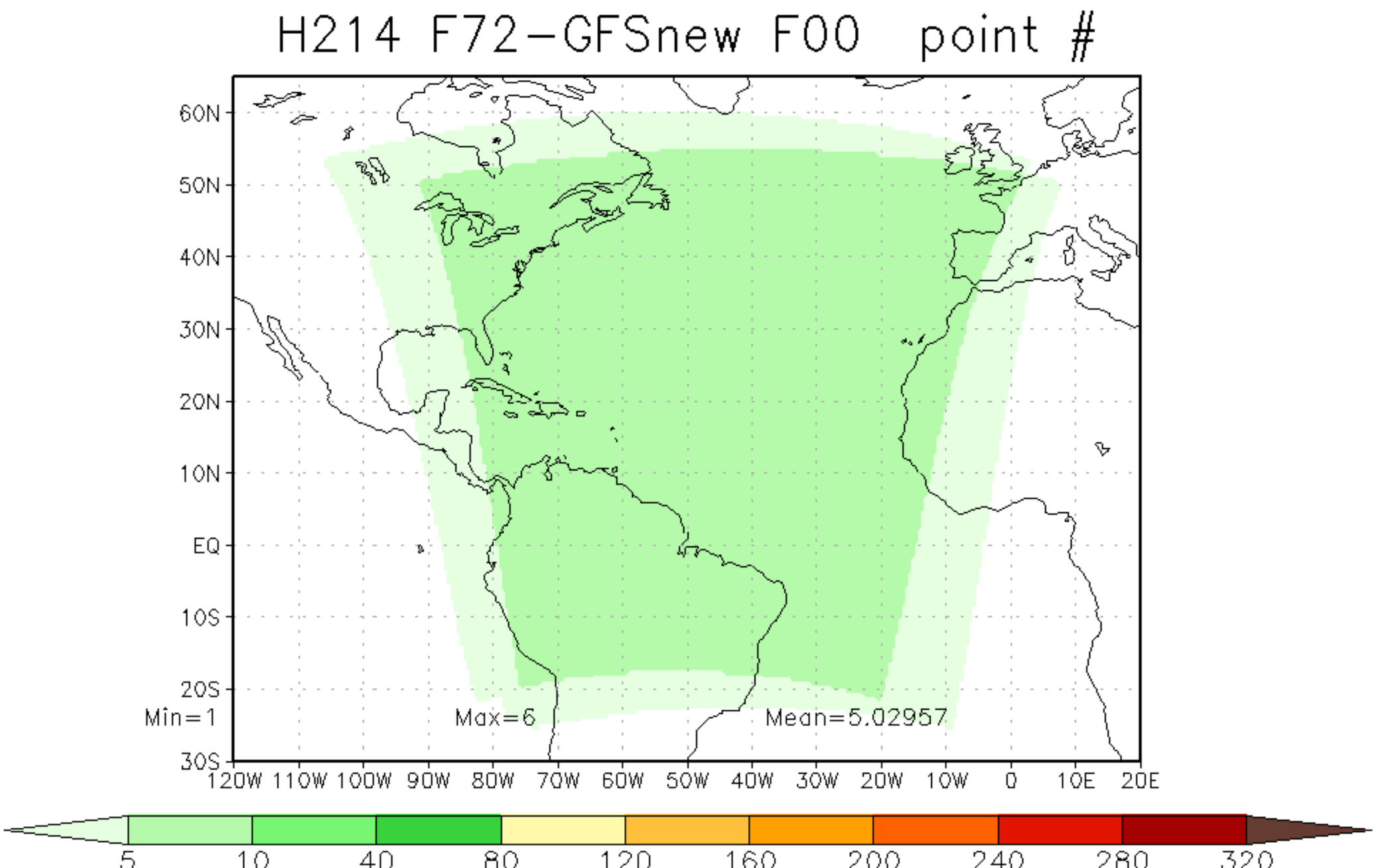
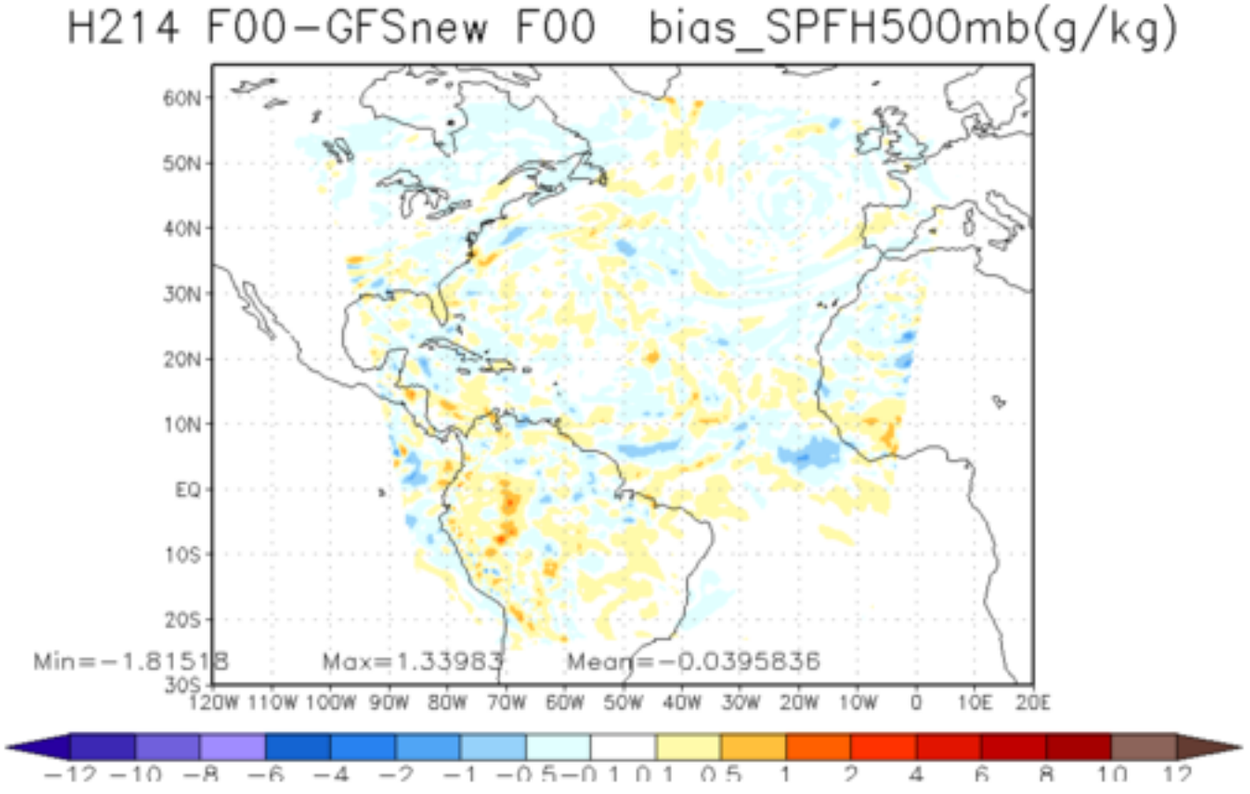
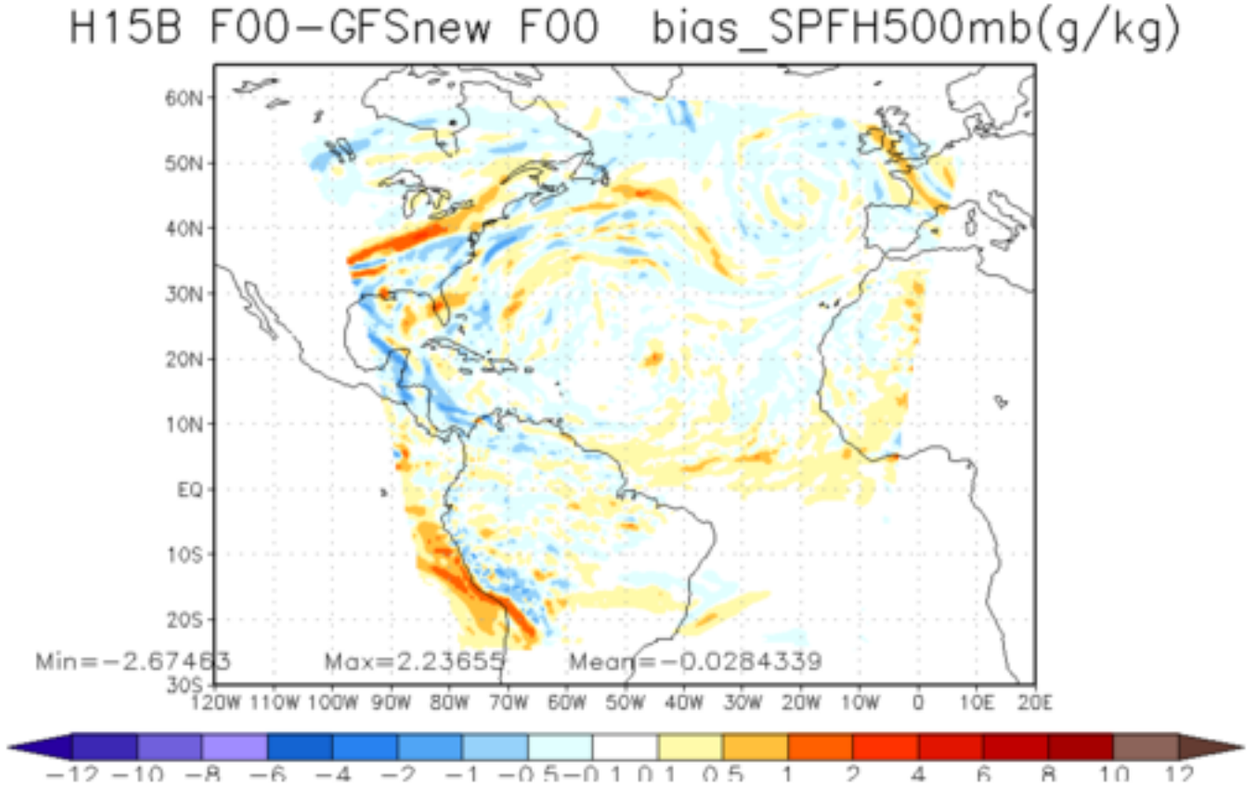
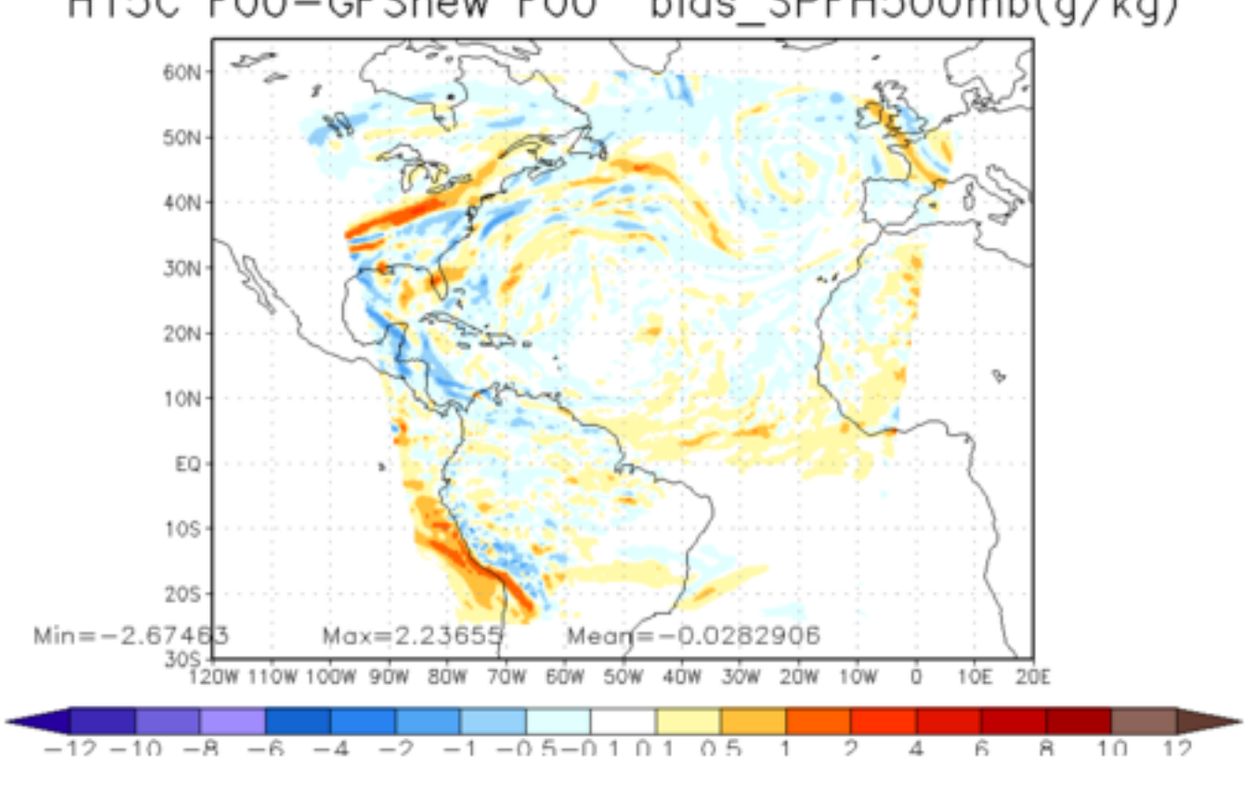
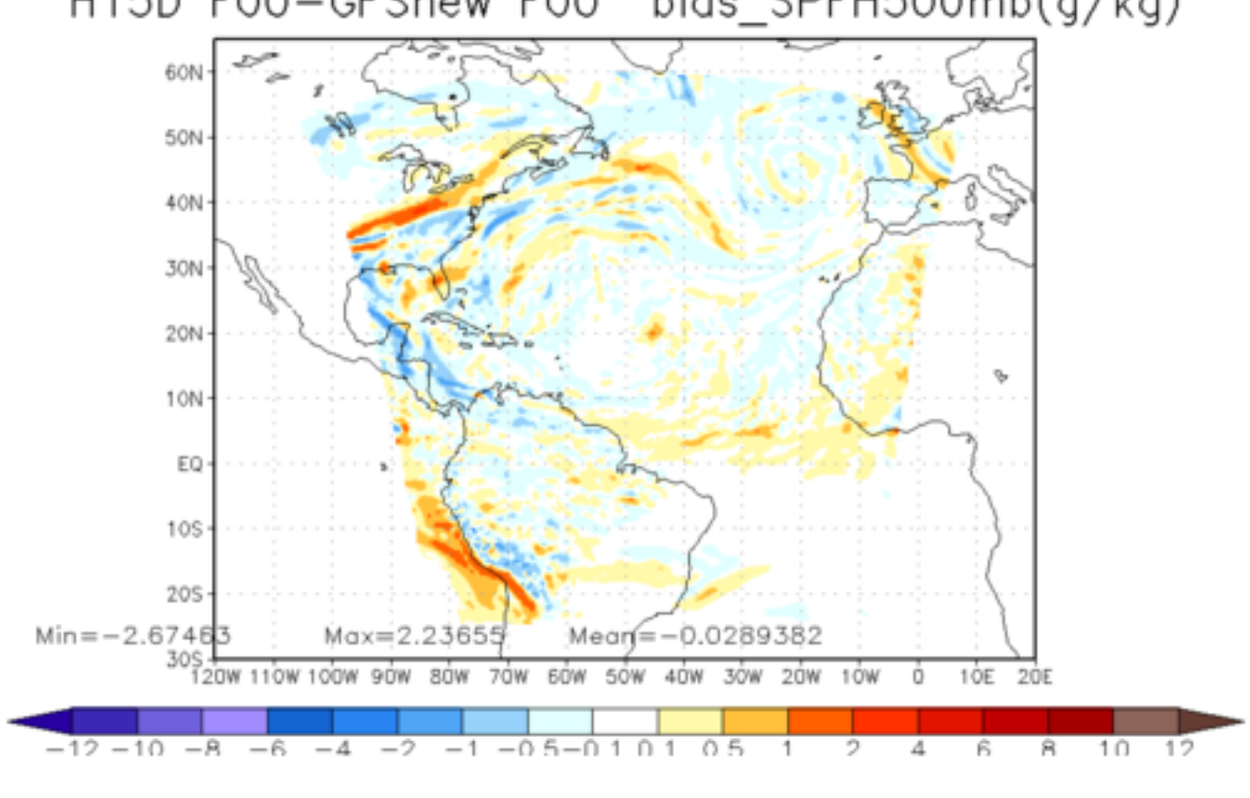

H214 F72-GFSnew F00 point #
60N
50N
40N
30N
20N
10N
EQ
10S
20S
30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
Min=1
Max=6
Mean=5.02957
5 10 40 80 120 160 200 240 280 320

SPFH+F000

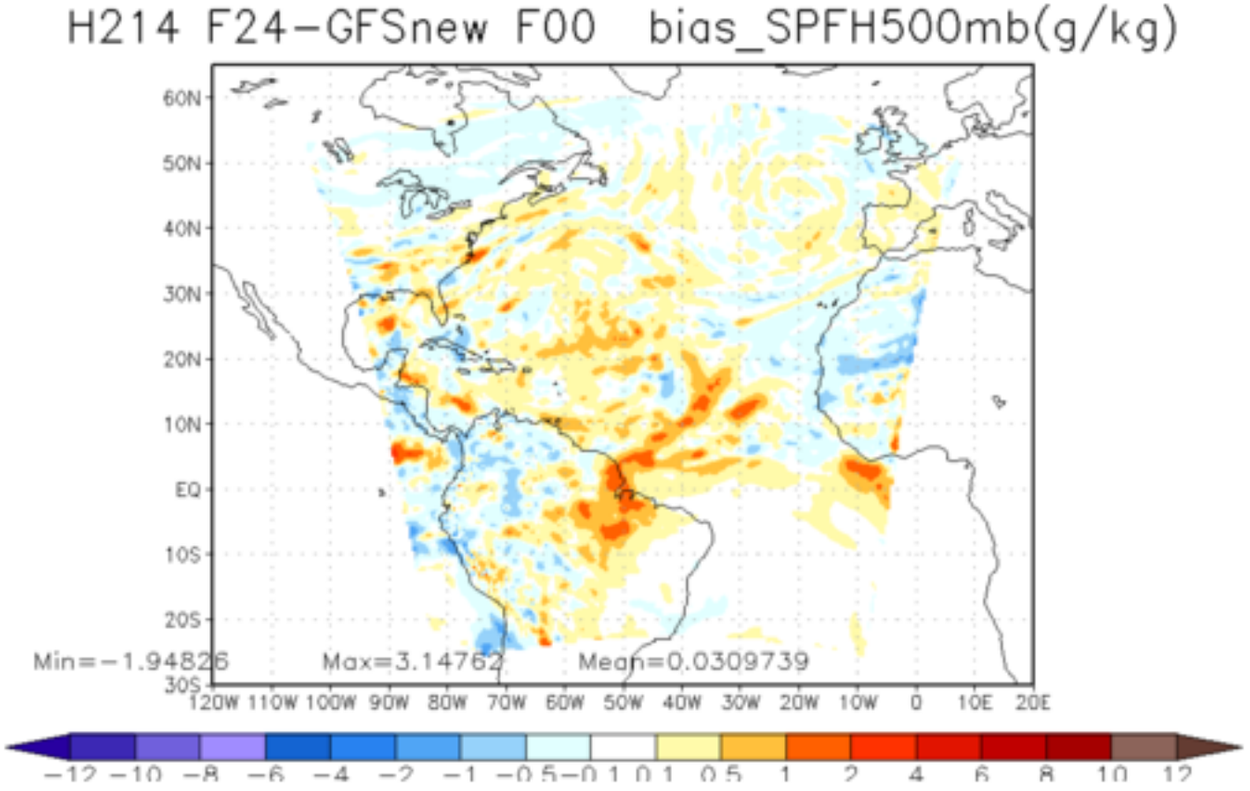

H214 F00-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-1.81518 Max=1.33983 Mean=-0.0395836
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

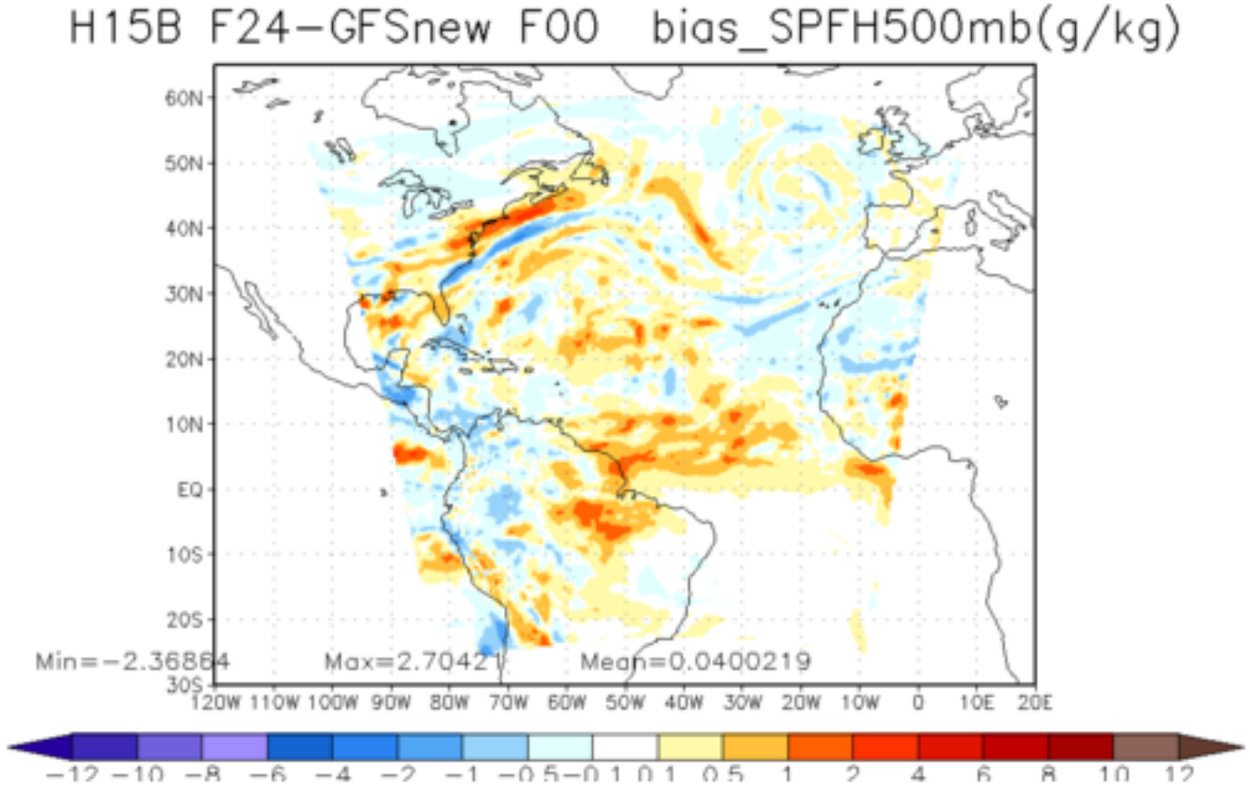

H15B F00-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.67483 Max=2.23655 Mean=-0.0284339
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

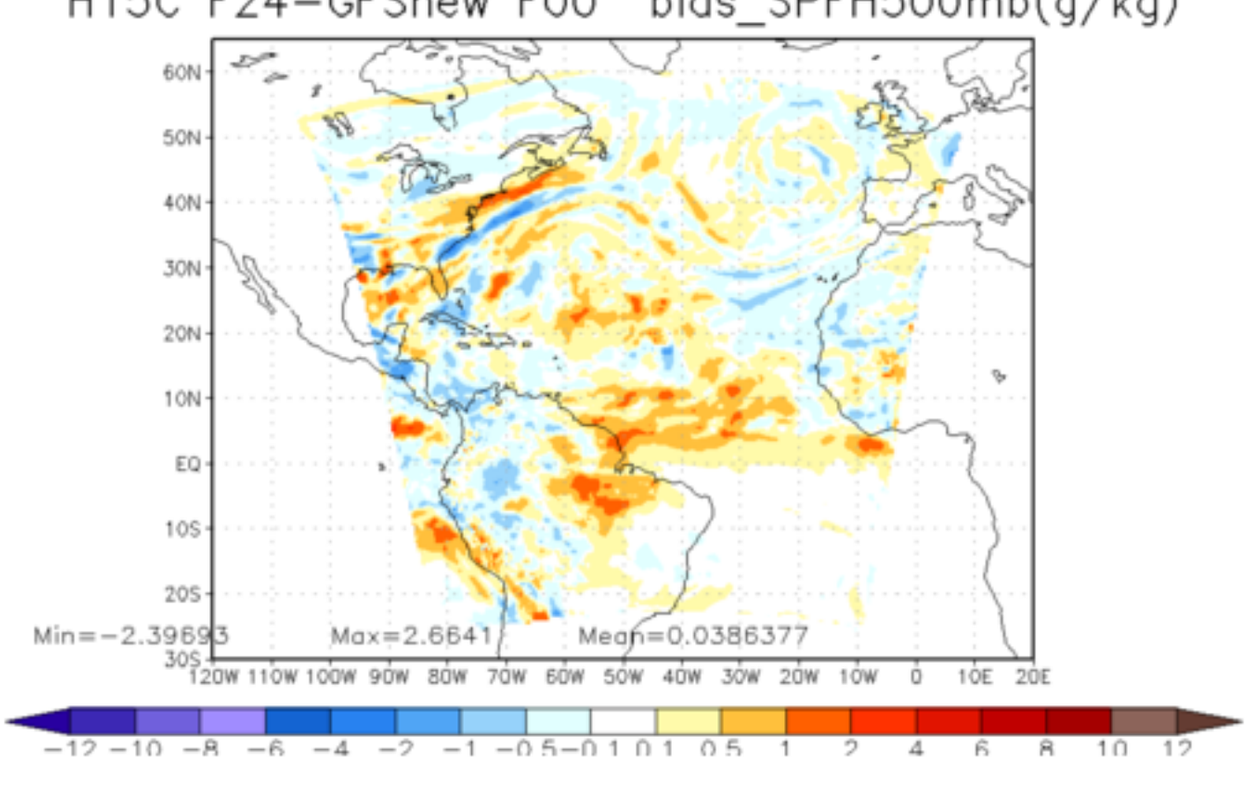

H15C F00-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.67483 Max=2.23655 Mean=-0.0282906
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

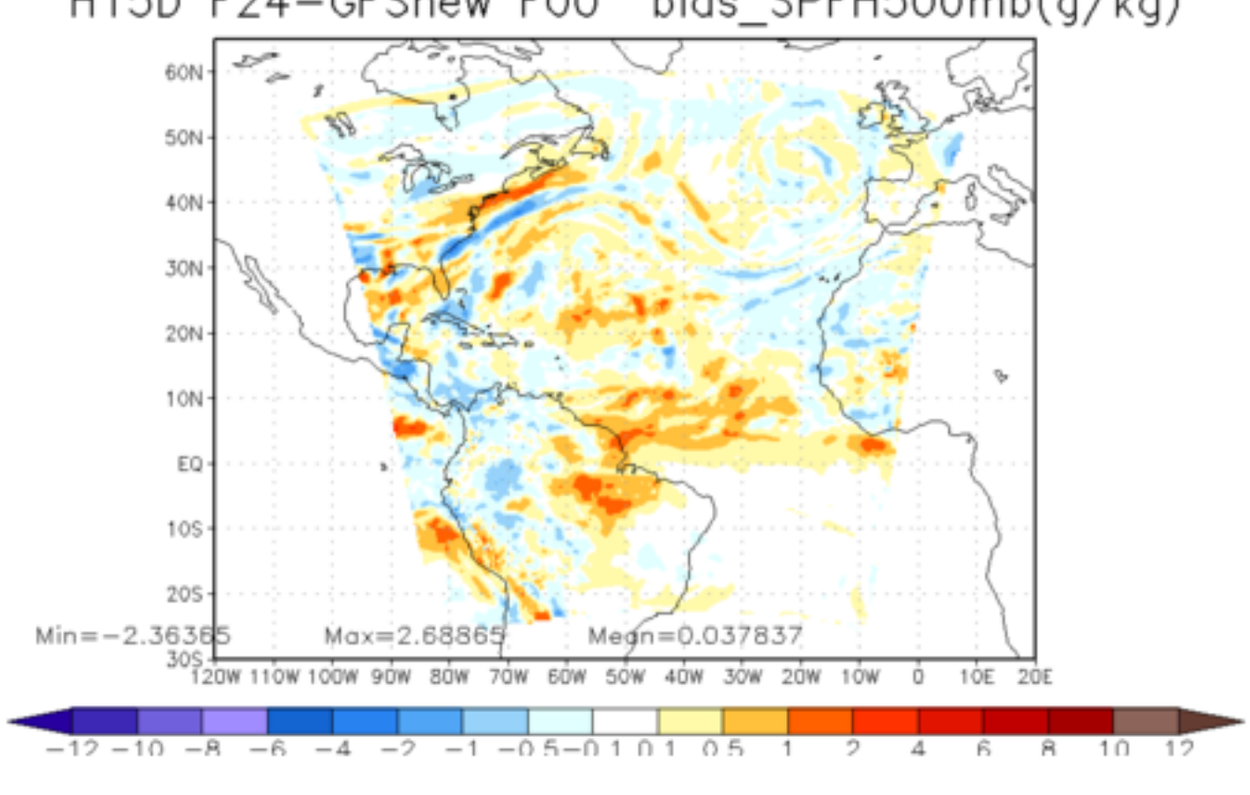

H15D F00-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.67483 Max=2.23655 Mean=-0.0289382
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

SPFH+F024

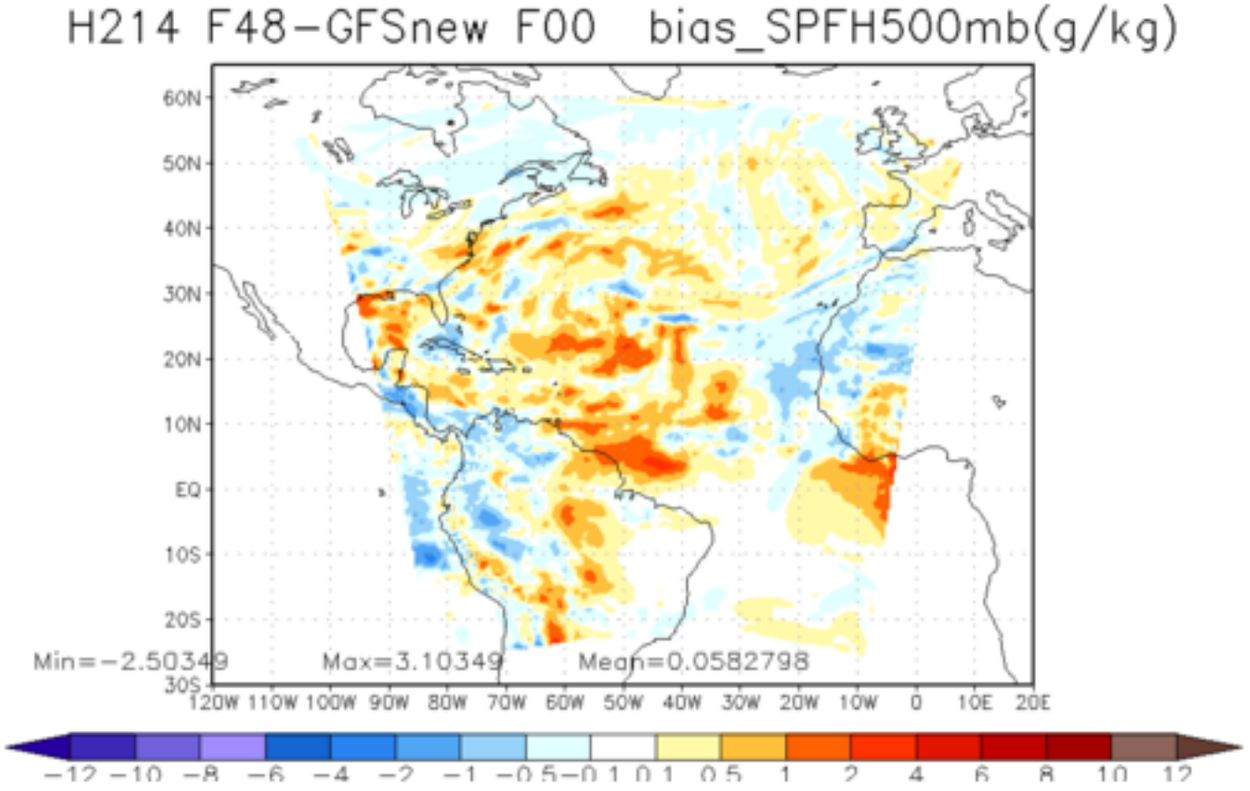

H214 F24-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-1.94826
Max=3.14762
Mean=0.0309739
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

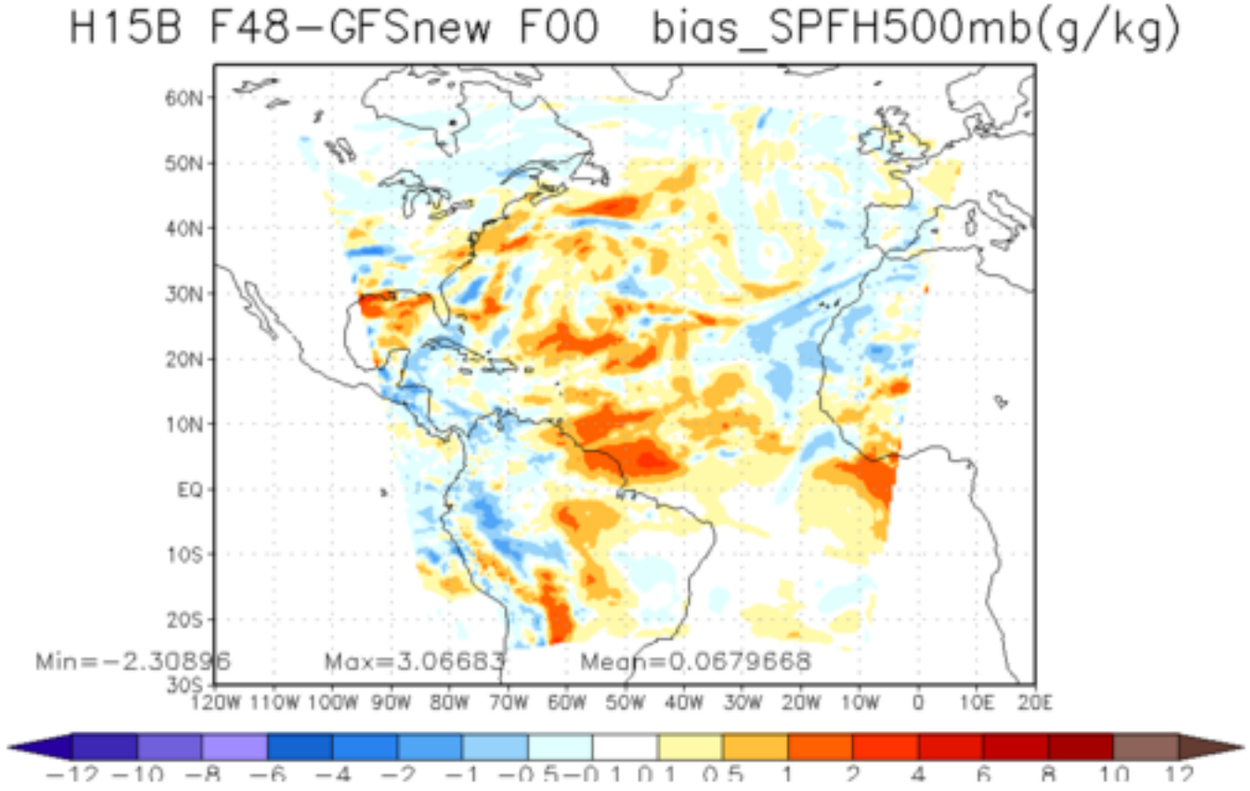

H15B F24-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.36864
Max=2.70421
Mean=0.0400219
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

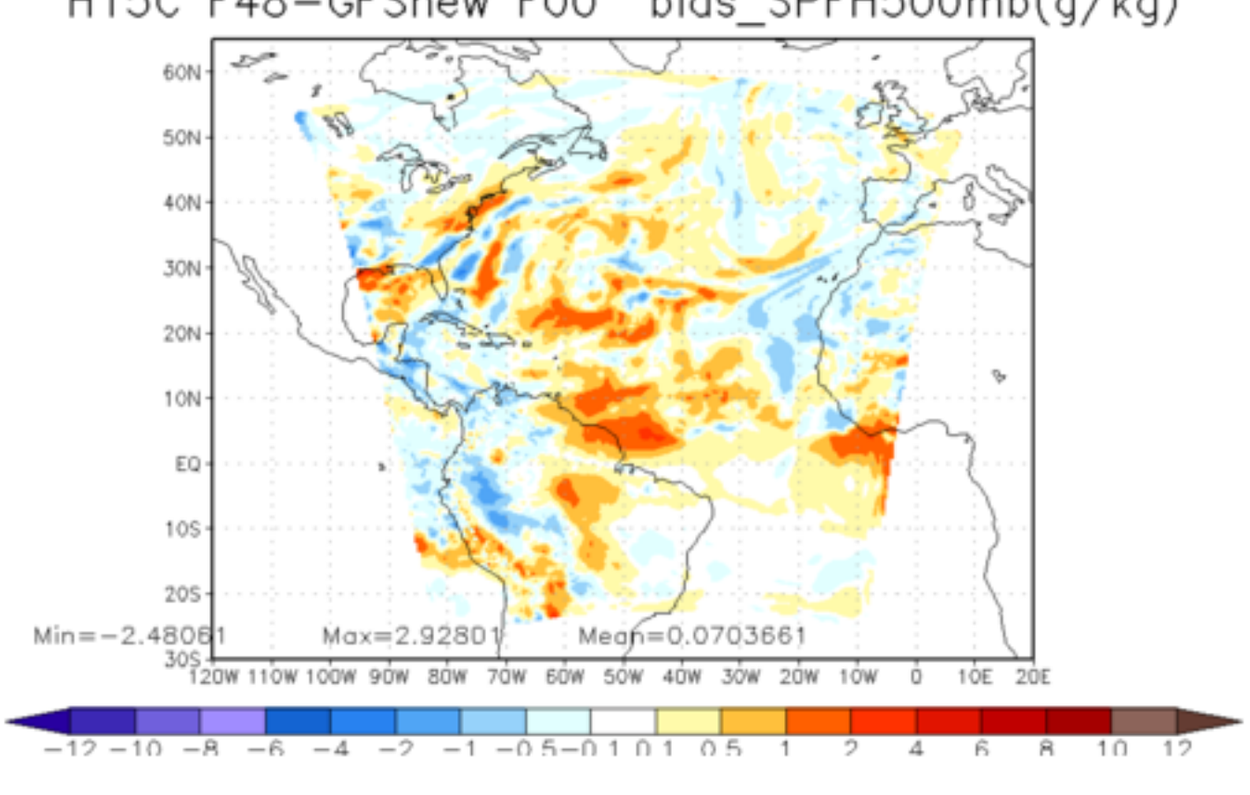

H15C F24-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.39693
Max=2.6641
Mean=0.0386377
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

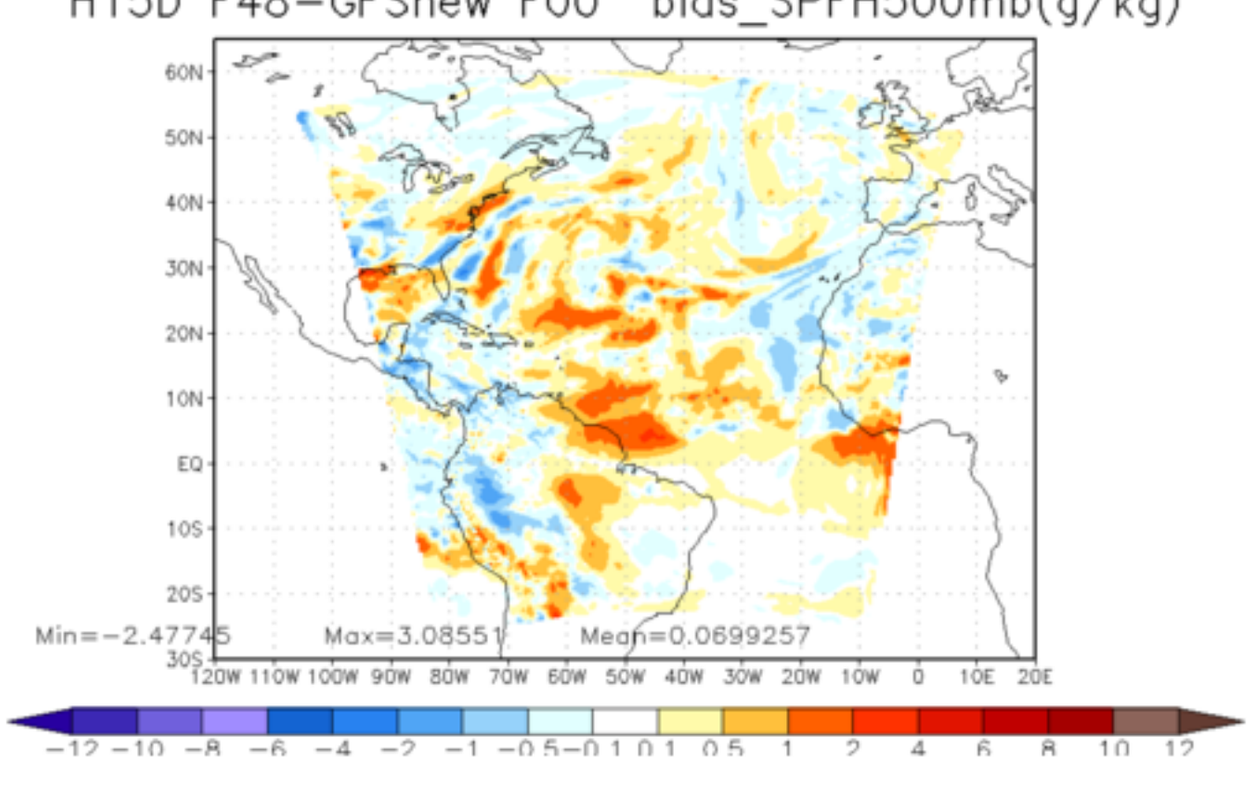

H15D F24-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.36365
Max=2.68865
Mean=0.037837
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

SPFH+F048

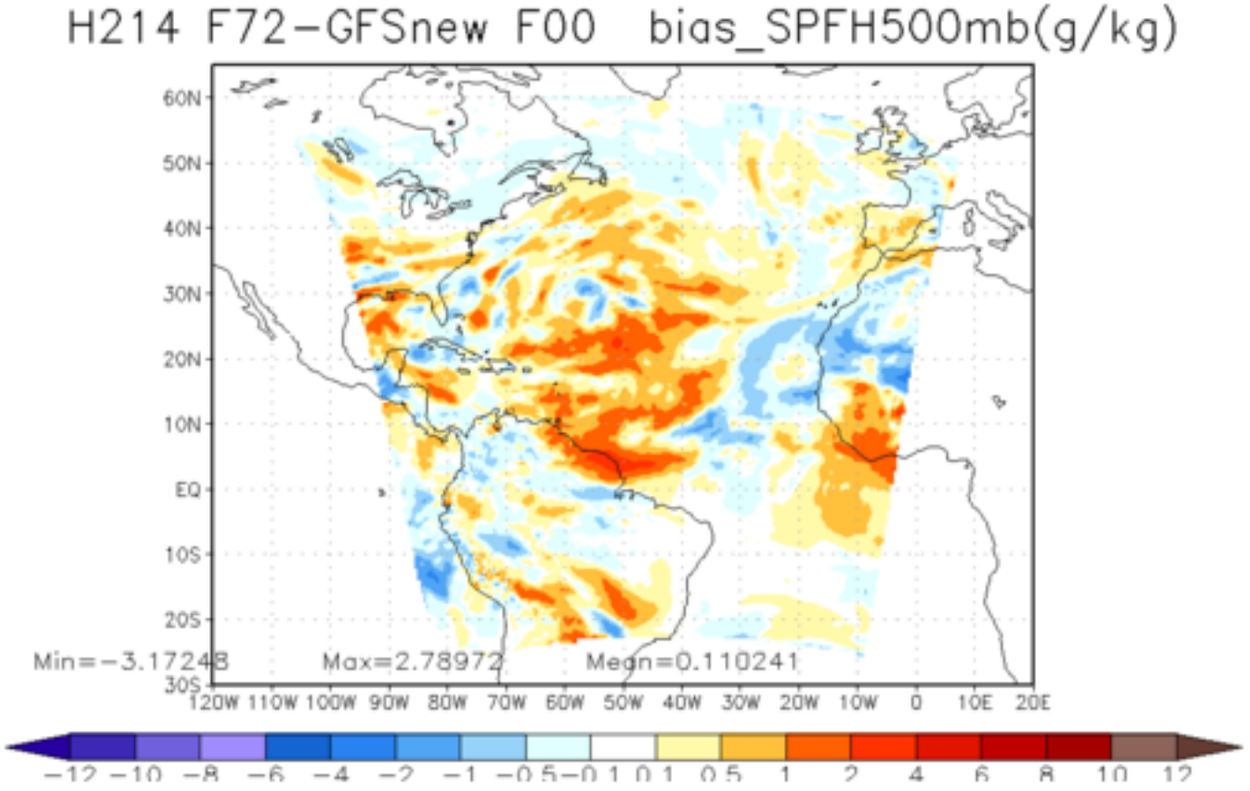

H214 F48-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.50349
Max=3.10349
Mean=0.0582798
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

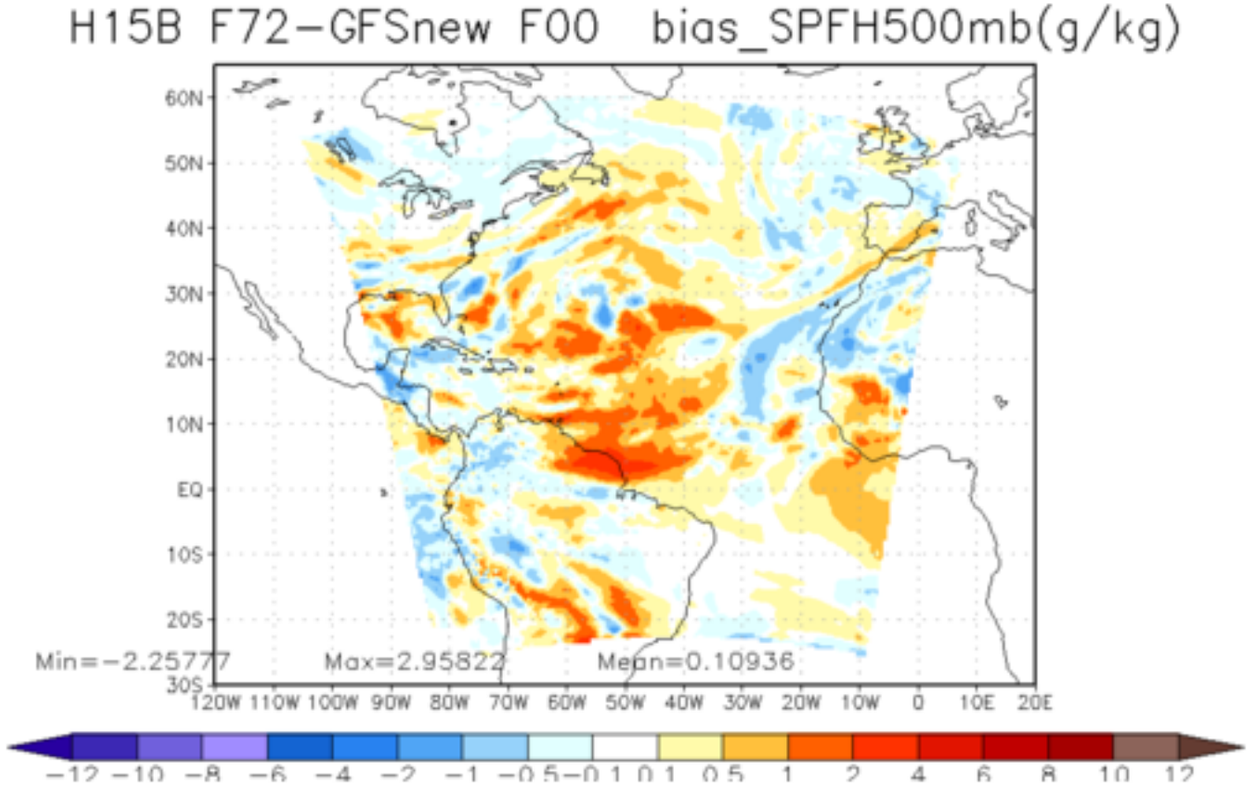

H15B F48-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.30896
Max=3.06683
Mean=0.0679668
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

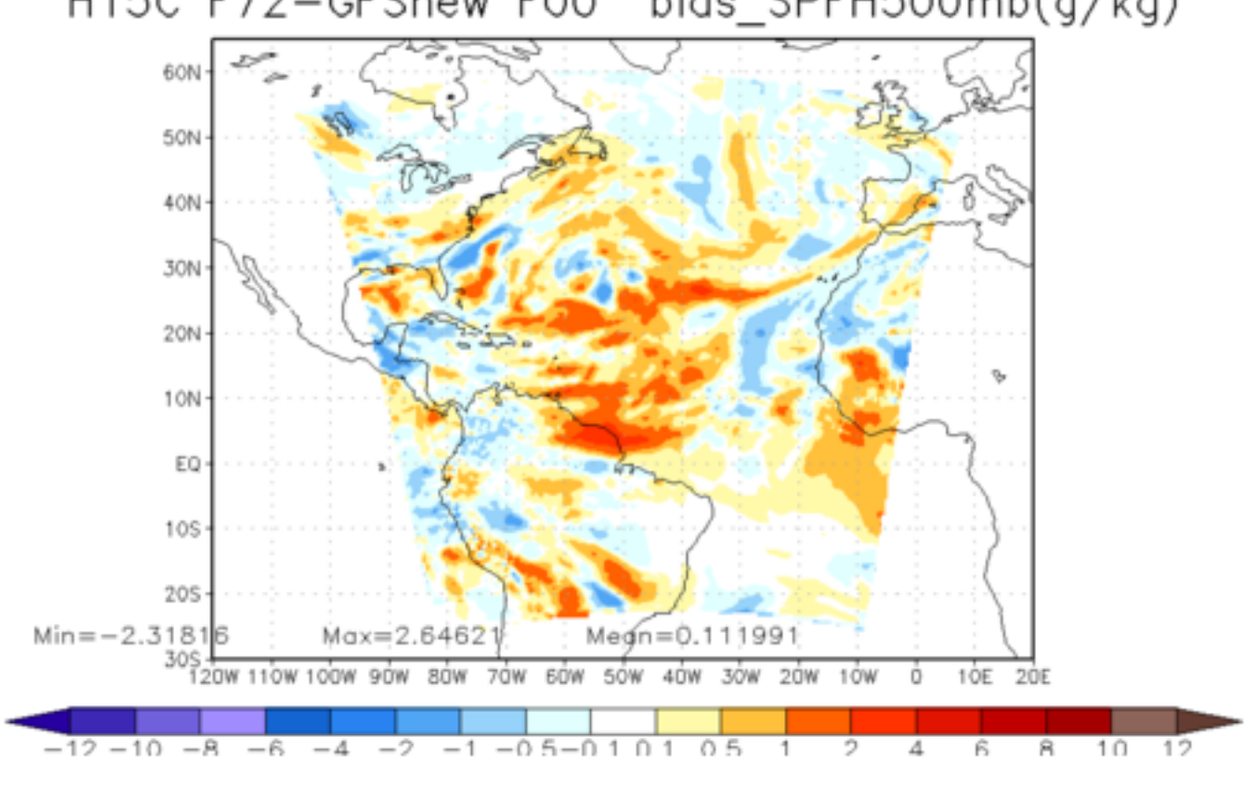

H15C F48-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.48061
Max=2.92801
Mean=0.0703661
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

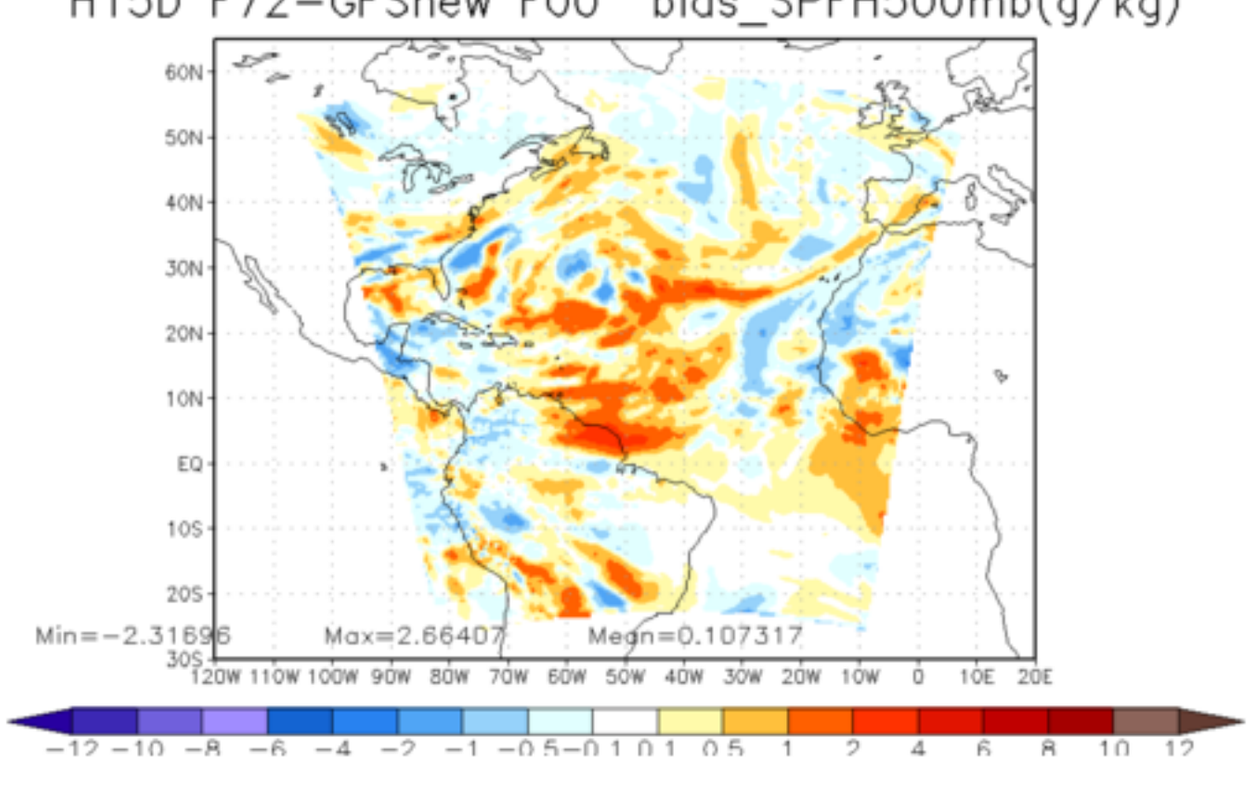

H15D F48-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.47745
Max=3.08551
Mean=0.0699257
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12

SPFH+F072


H214 F72-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-3.17248 Max=2.78972 Mean=0.110241
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12


H15B F72-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.25777 Max=2.95822 Mean=0.10936
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12


H15C F72-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.31816 Max=2.64621 Mean=0.111991
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12


H15D F72-GFSnew F00 bias_SPFH500mb(g/kg)
Min=-2.31696 Max=2.66407 Mean=0.107317
60N 50N 40N 30N 20N 10N EQ 10S 20S 30S
120W 110W 100W 90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E 20E
-12 -10 -8 -6 -4 -2 -1 -0.5 -0.1 0.1 0.5 1 2 4 6 8 10 12