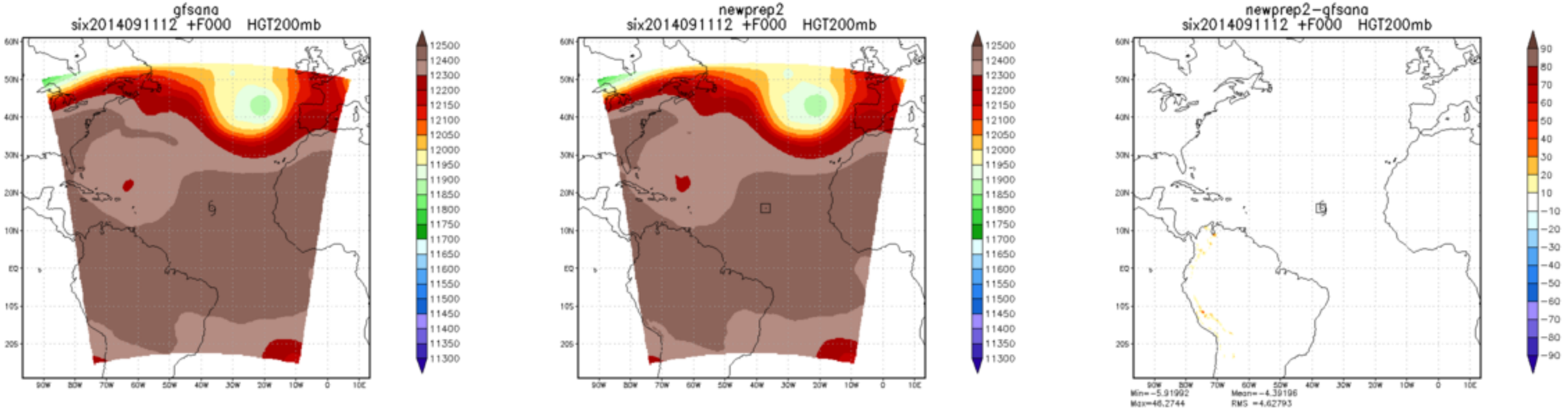
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newprep2
six2014091112 +F000 HGT200mb
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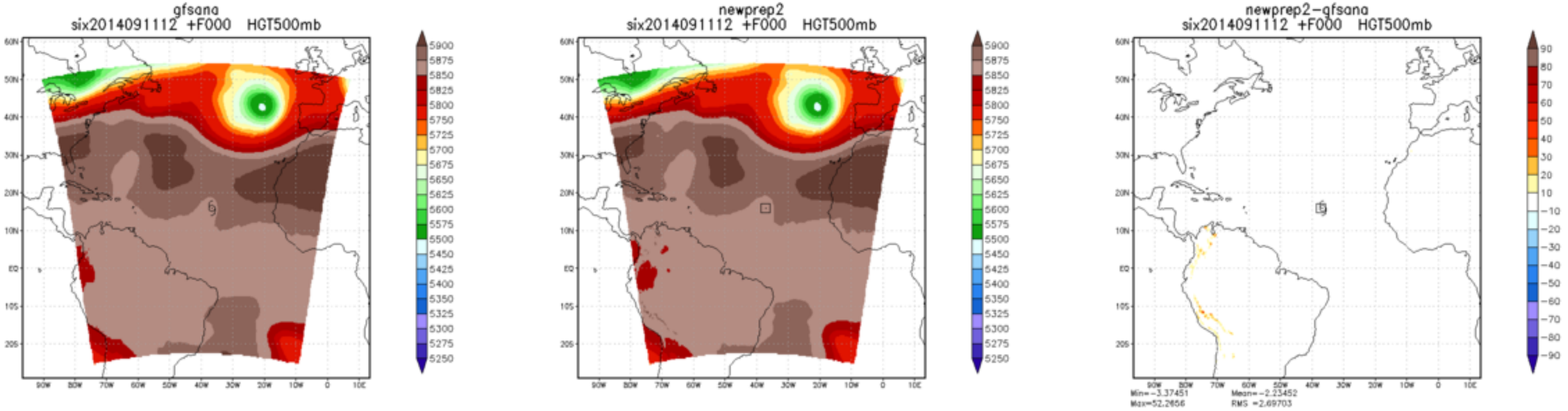
RMS =4.62793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six2014091112 +F000 HGT500mb
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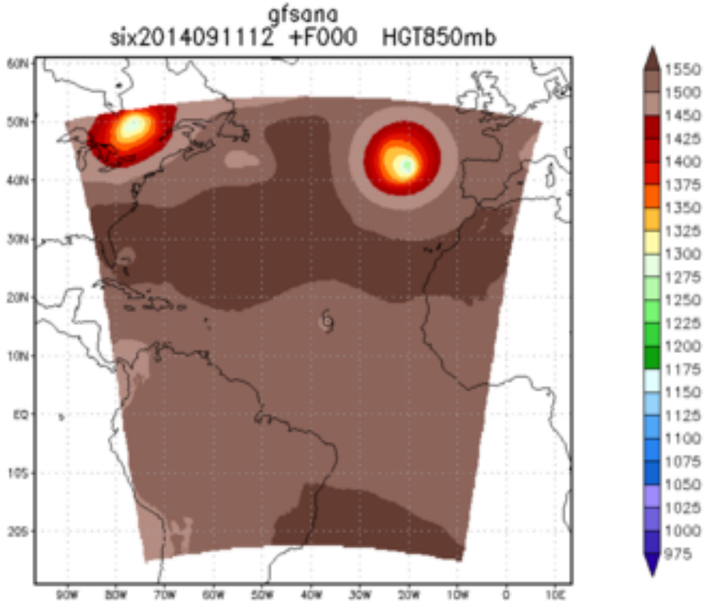
Max=52.2656
Mean=−2.23452
RMS =2.69703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1500
1450
1425
1400
1375
1350
1325
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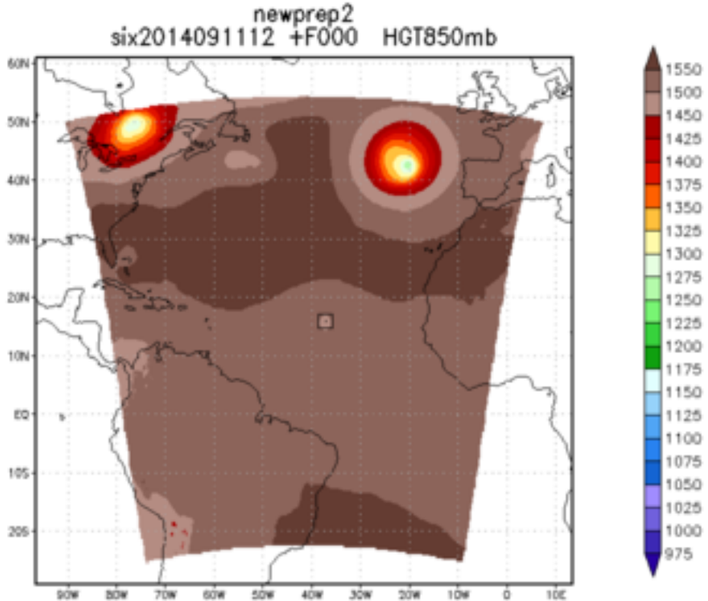
1025
1000
975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1450
1425
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1375
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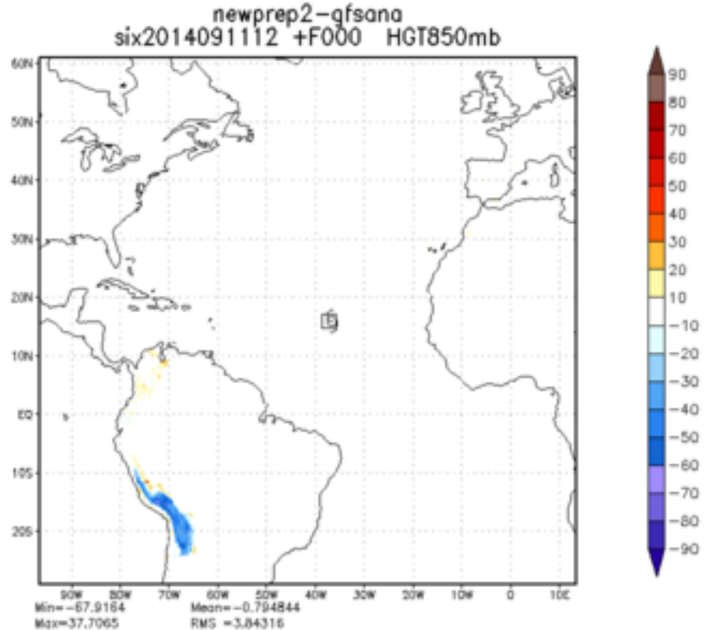
1025
1000
975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90
80
70
60
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40
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20
10
-10
-20
-30
-40
-50
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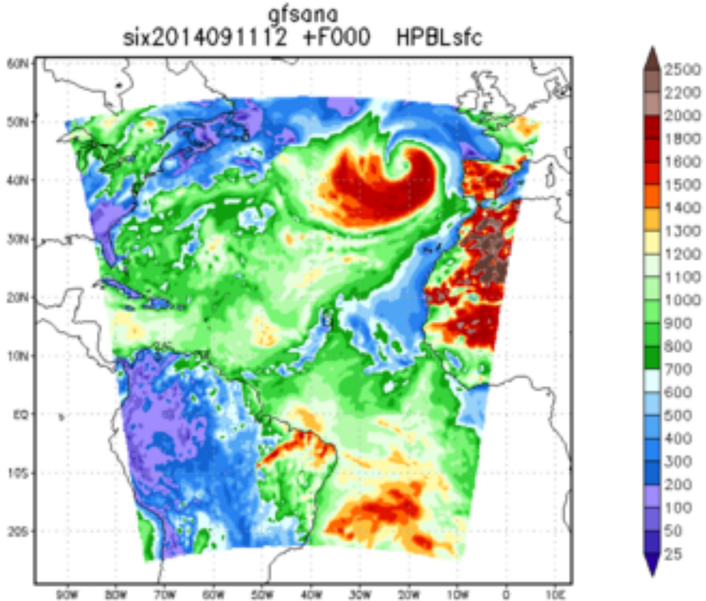
-70
-80
-90
Min=-67.9164
Max=37.7065
Mean=-0.794844
RMS =3.84316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2200
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1600
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1200
1100
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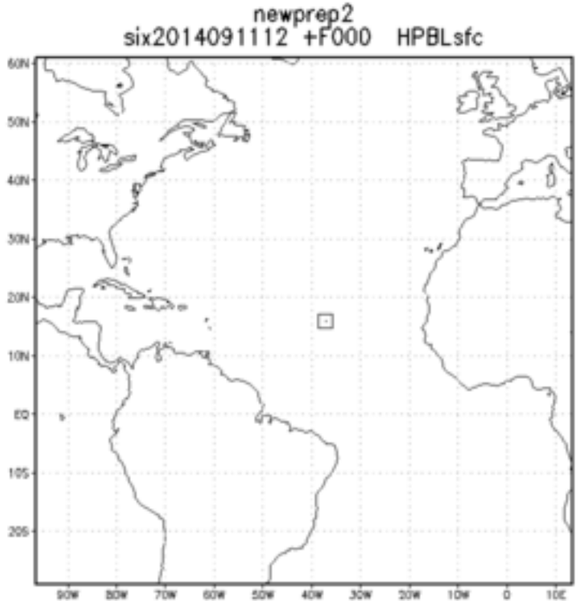
200
100
50
25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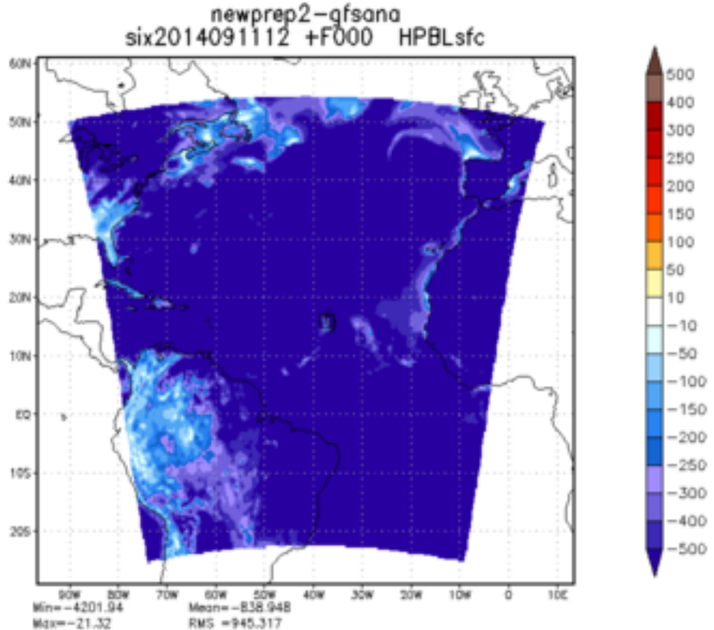
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500
400
300
250
200
150
100
50
10
−10
−50
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−200
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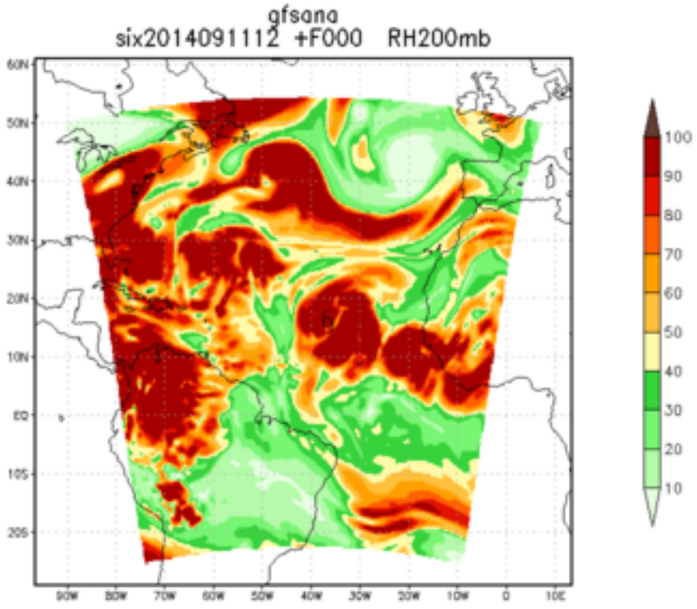
−300
−400
−500
Min=−4201.94
Max=−21.32
Mean=−838.948
RMS =945.317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60
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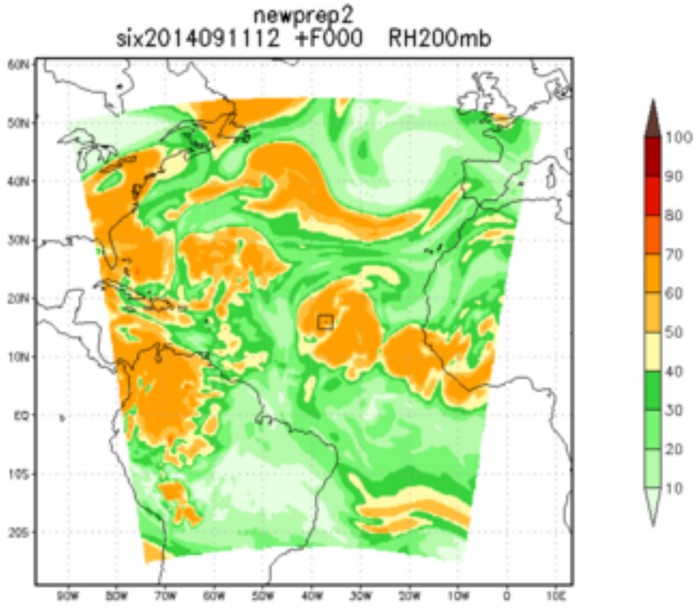
40
30
20
10


newprep2
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80
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60
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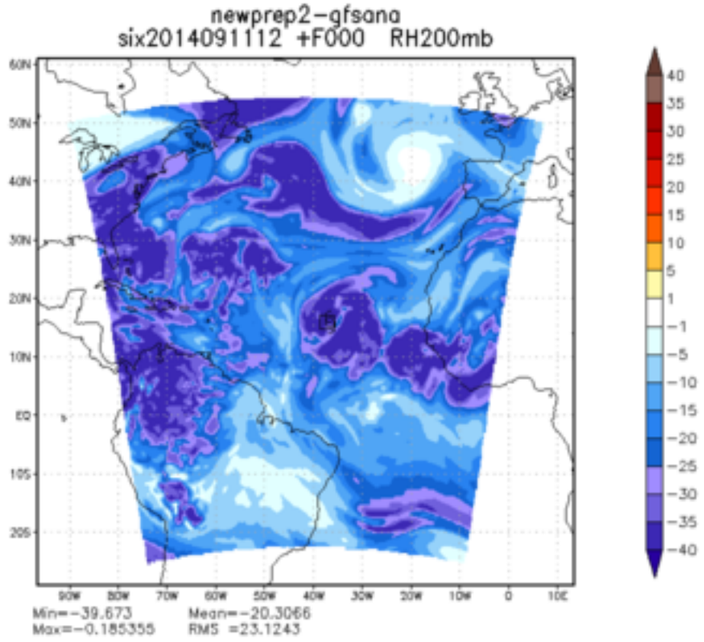
40
30
20
10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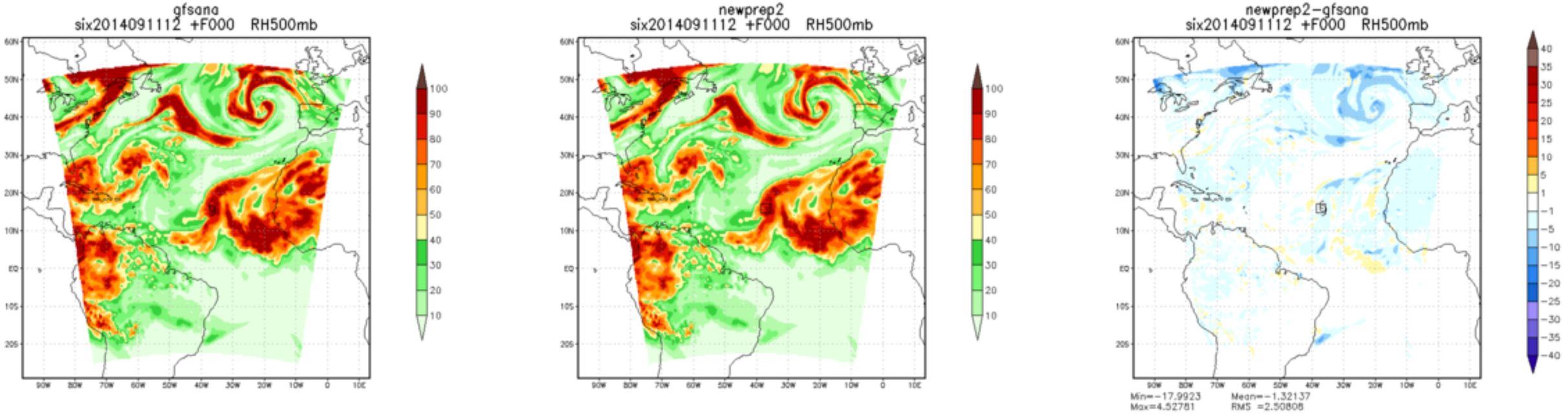
40
35
30
25
20
15
10
5
1
-1
-5
-10
-15
-20
-25
-30
-35
-40
Min=-39.673 Mean=-20.3066
Max=-0.185355 RMS =23.1243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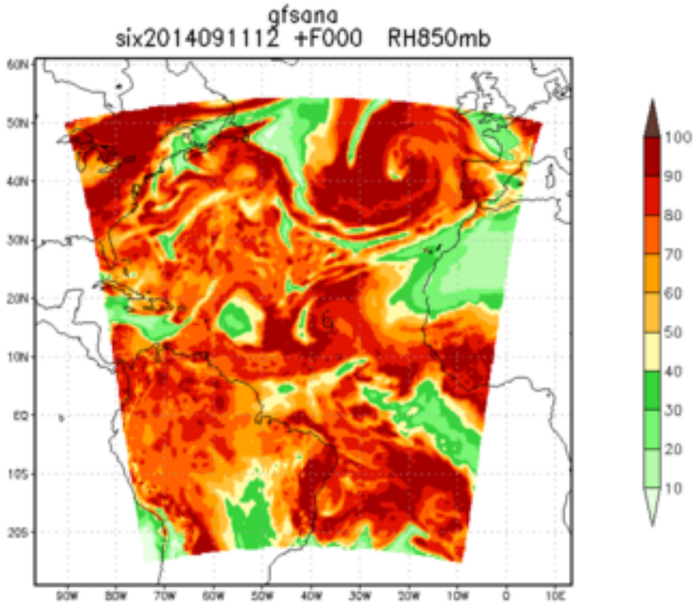
six2014091112 +F000 RH500mb
newprep2
six2014091112 +F000 RH500mb
newprep2−gfsana
six2014091112 +F000 RH500mb
Min=−17.9923
Max=4.52781
Mean=−1.32137
RMS =2.50808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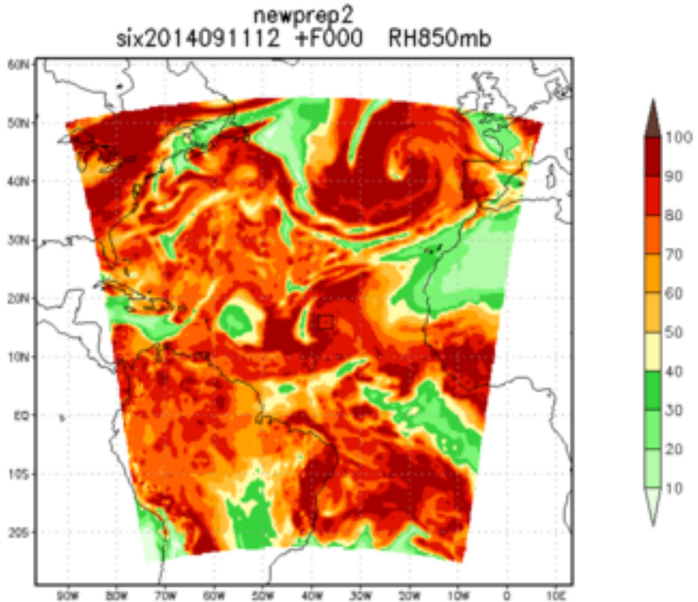
100
90
80
70
60
50
40
30
20
10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40
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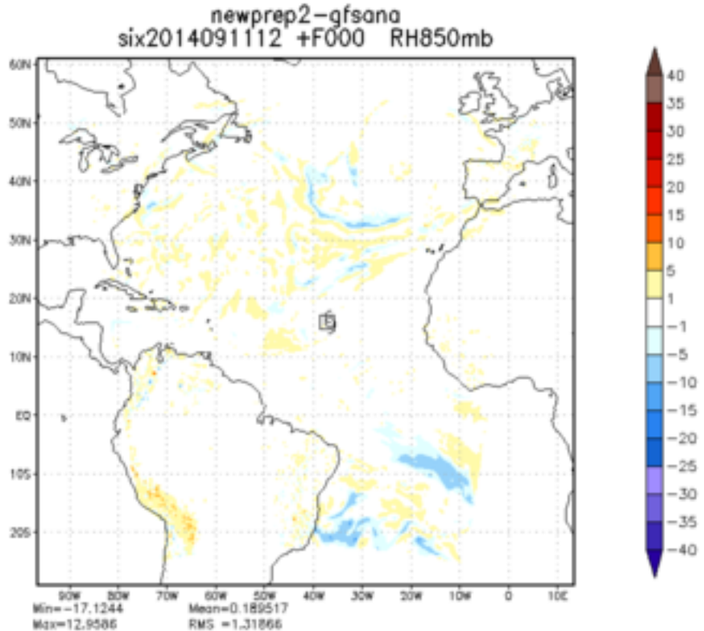
20
10


newprep2−gfsana
six2014091112 +F000 RH850mb
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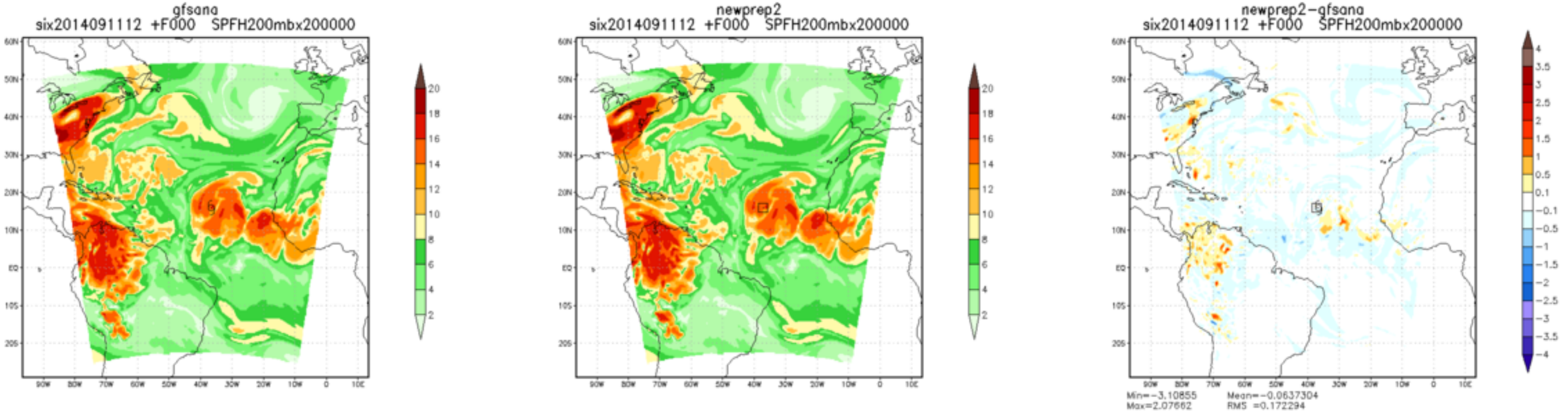
35
30
25
20
15
10
5
1
−1
−5
−10
−15
−20
−25
−30
−35
−40
Min=−17.1244
Max=12.9586
Mean=0.189517
RMS =1.31866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newprep2
six2014091112 +F000 SPFH200mbx200000
newprep2−gfsana
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Min=−3.10855
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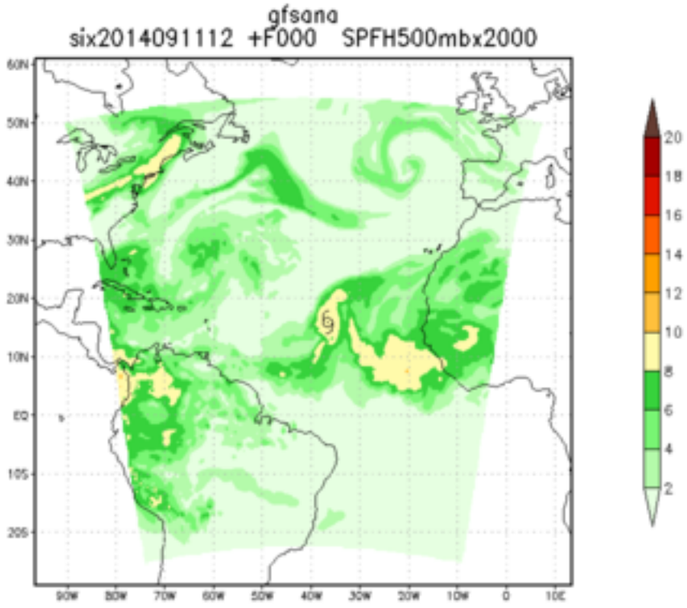
Mean=−0.0637304
RMS =0.172294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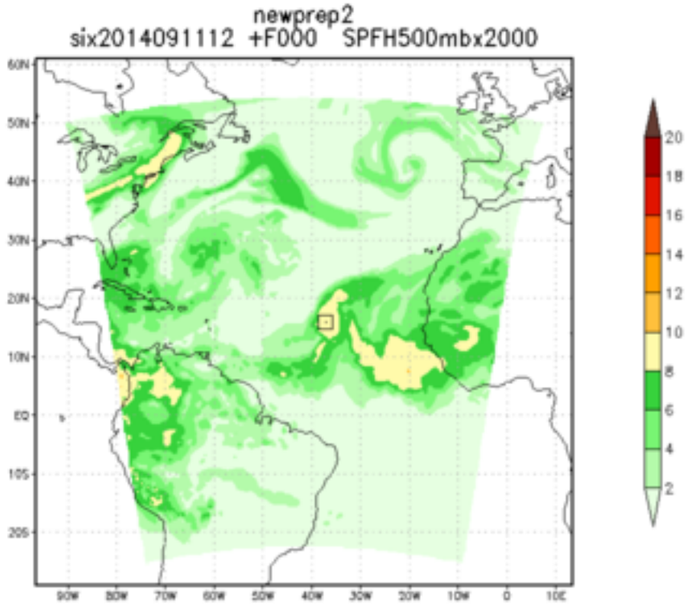
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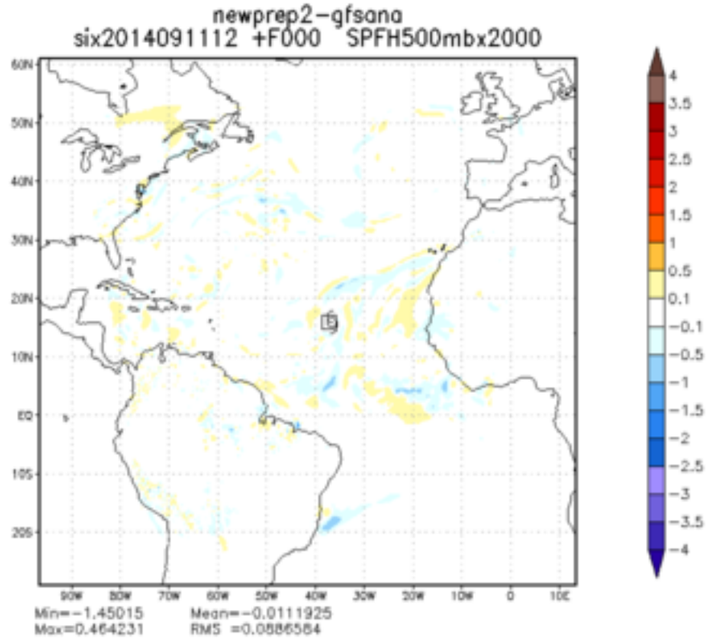
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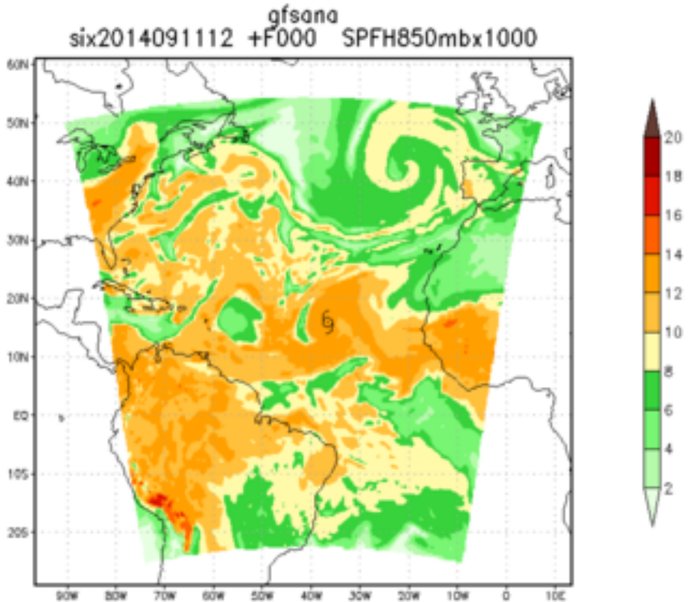
Min=-1.45015 Mean=-0.0111925
Max=0.464231 RMS =0.0886584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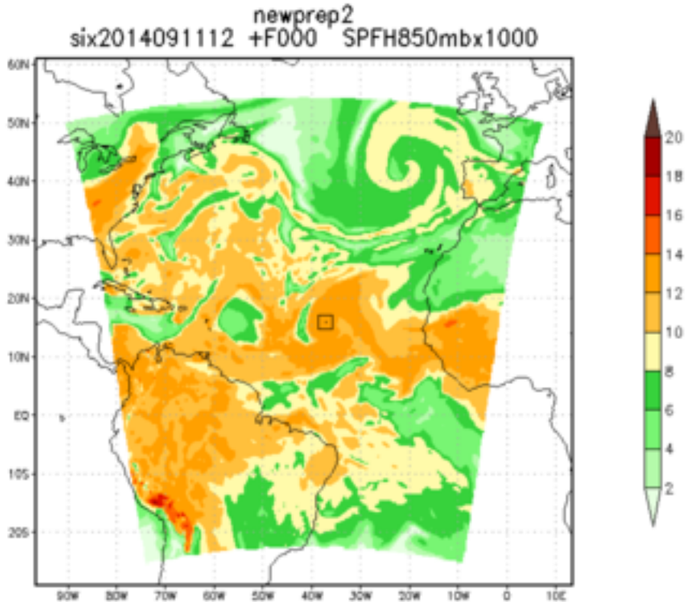
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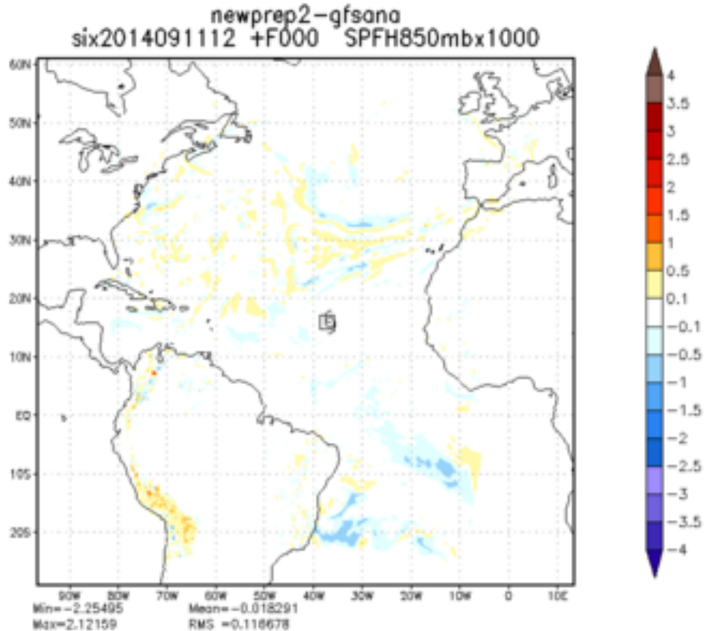
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Min=-2.25495
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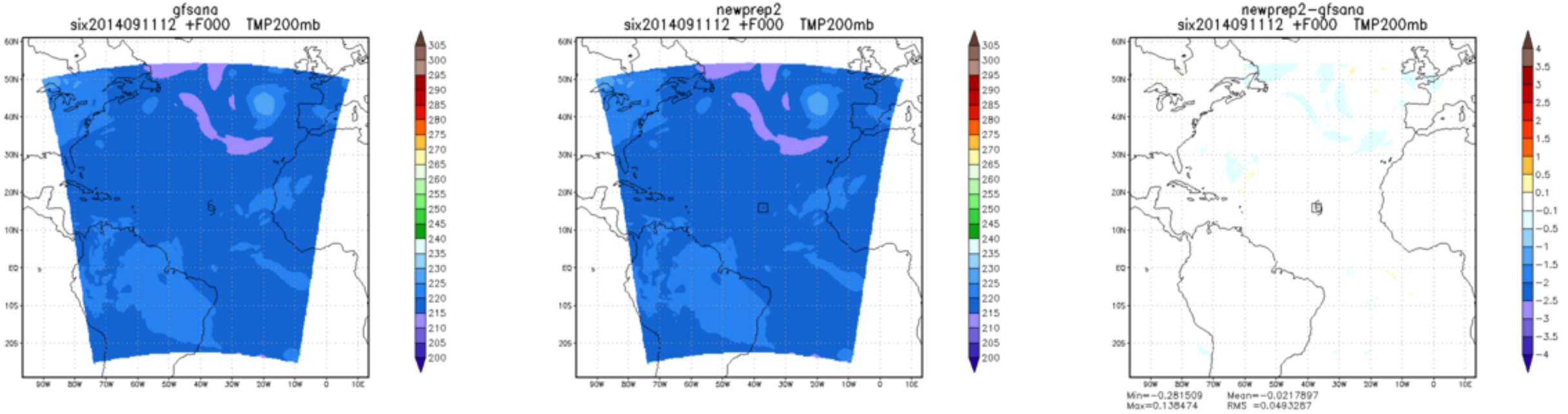
Mean=-0.018291
RMS =0.118678


gfsana
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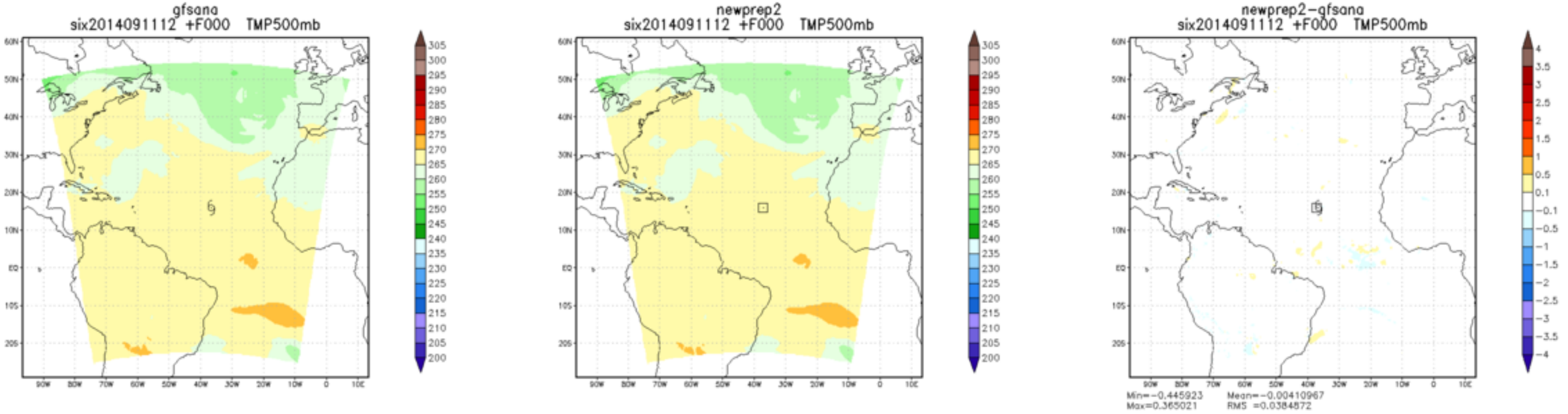
newprep2
six2014091112 +F000 TMP200mb
newprep2−gfsana
six2014091112 +F000 TMP200mb
Min=−0.281509
Max=0.138474
Mean=−0.0217897
RMS =0.0493287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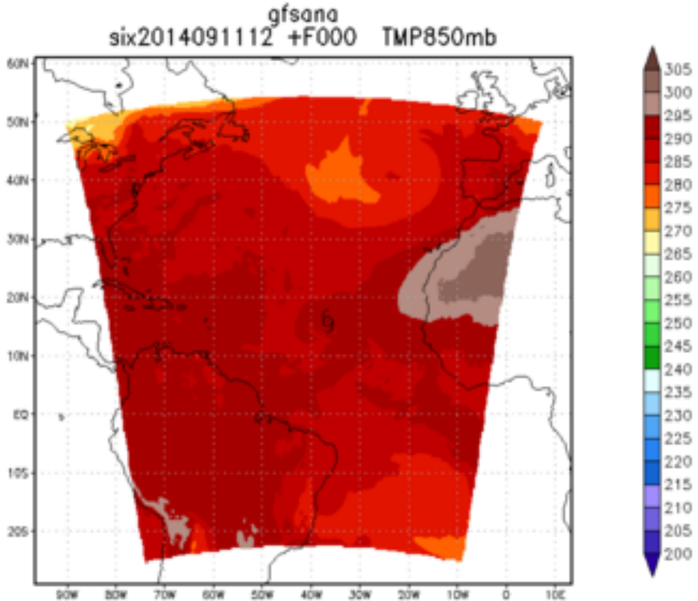
six2014091112 +F000 TMP500mb
newprep2
six2014091112 +F000 TMP500mb
newprep2−gfsana
six2014091112 +F000 TMP500mb
Min=−0.445923 Mean=−0.00410967
Max=0.365021 RMS =0.0384872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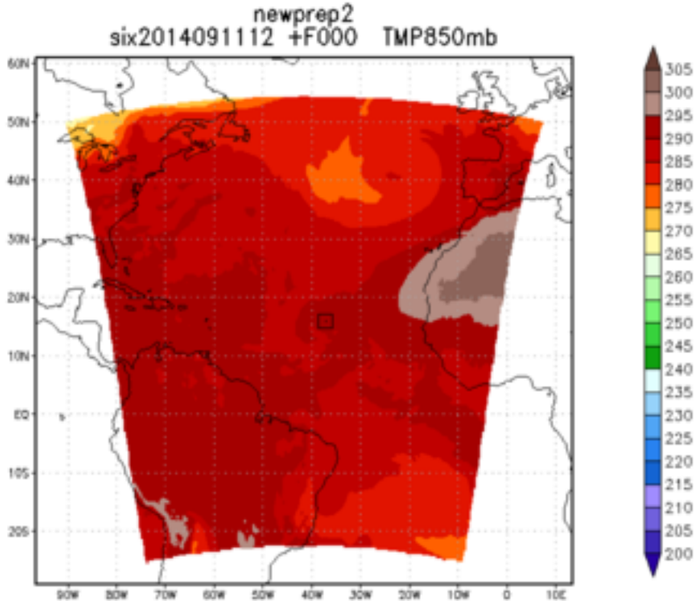
six2014091112 +F000 TMP850mb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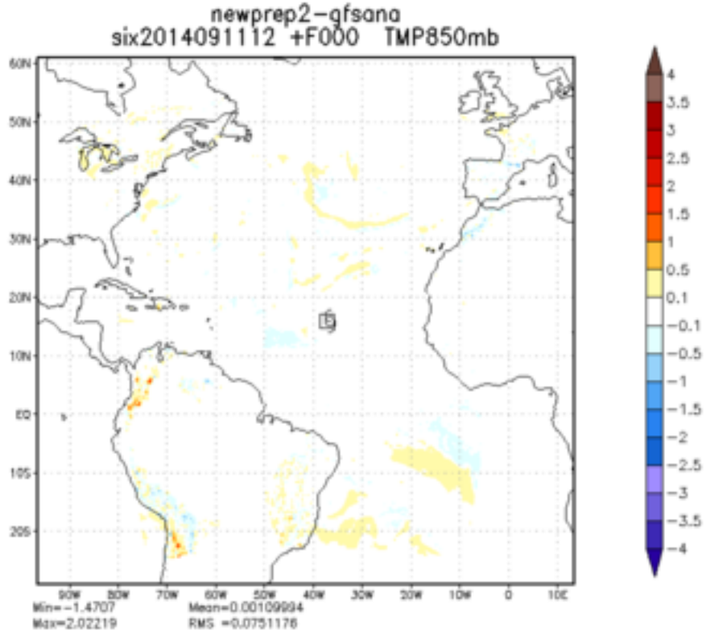
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Mean=0.00109994
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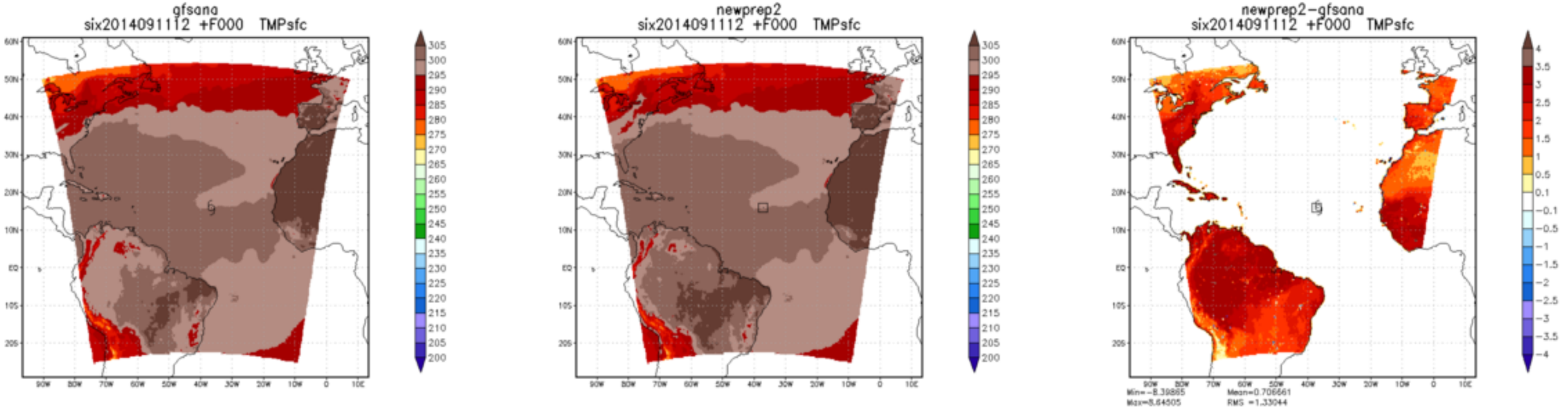
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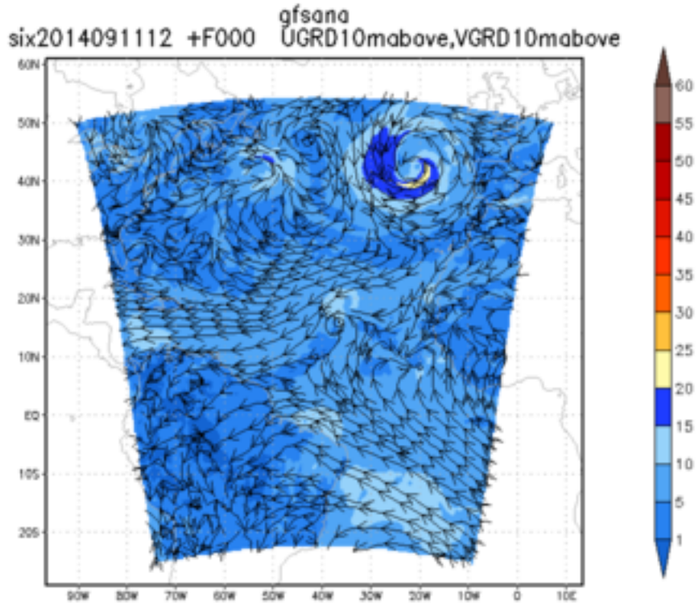
six2014091112 +F000 TMPsfc
newprep2
six2014091112 +F000 TMPsfc
newprep2−gfsana
six2014091112 +F000 TMPsfc
Min=−8.39885
Max=5.64505
Mean=0.706561
RMS =1.33044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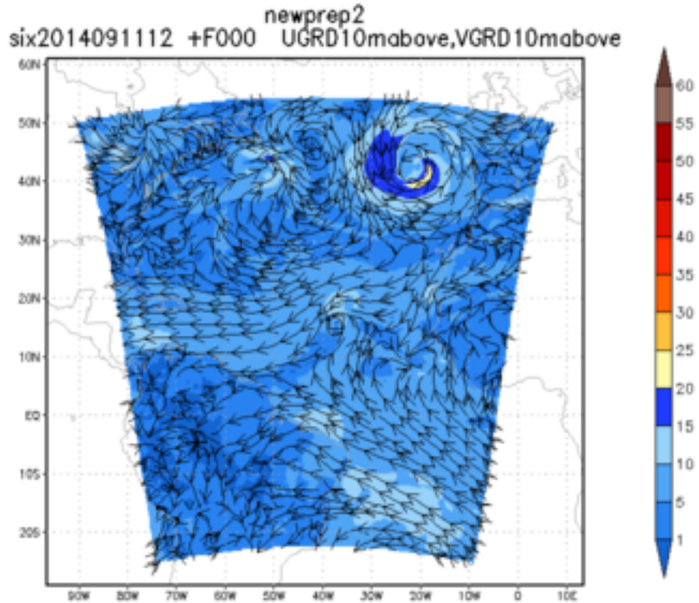
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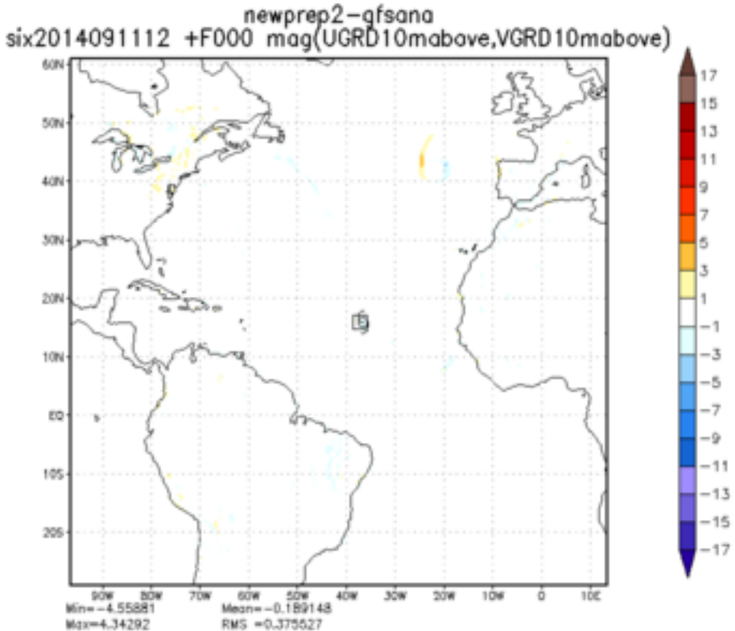
six2014091112 +F000 UGRD10mabove,VGRD10mabove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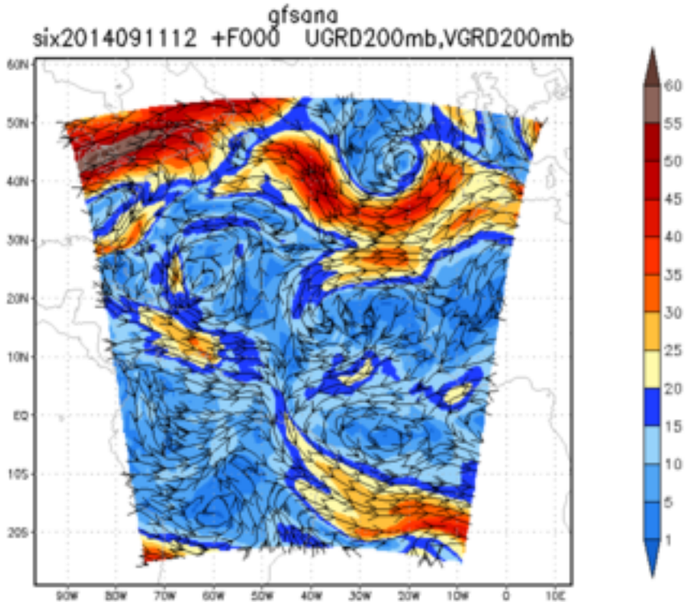
Min=−4.55881
Max=4.34292
Mean=−0.189148
RMS =0.375527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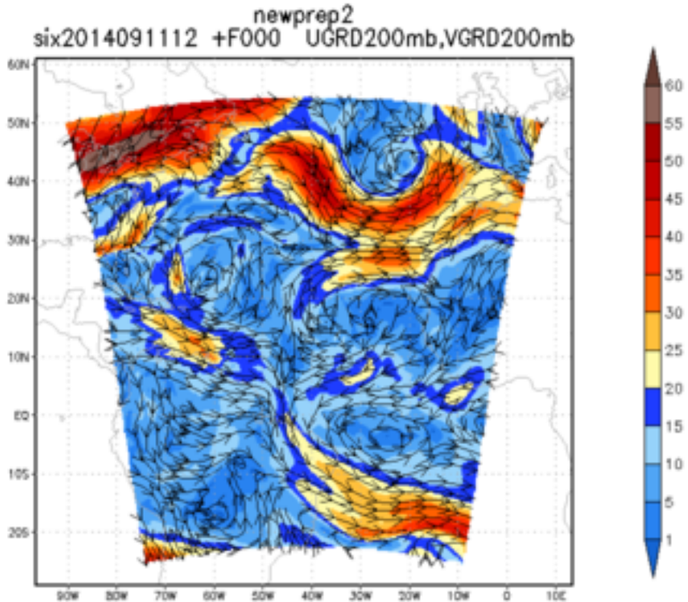
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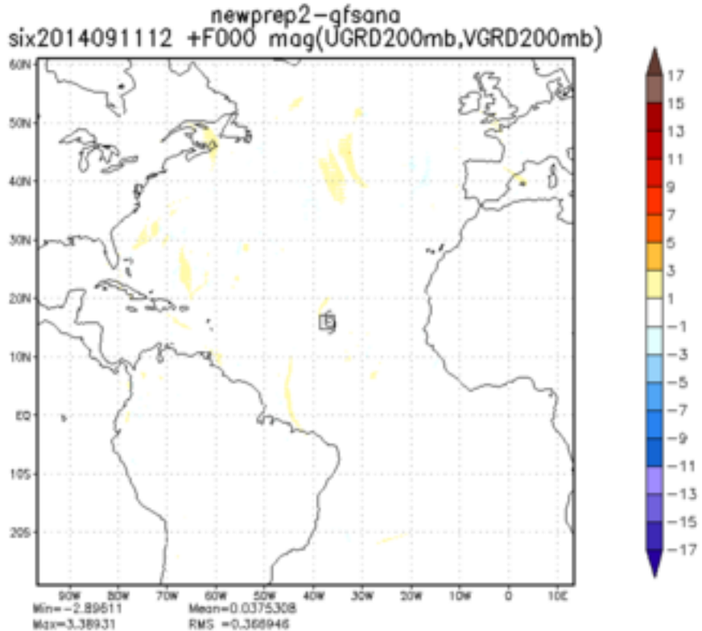
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Min=-2.89611
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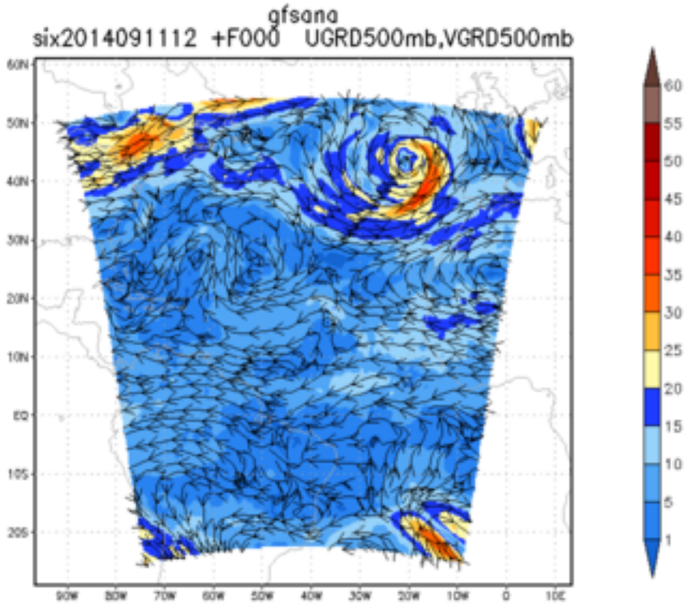
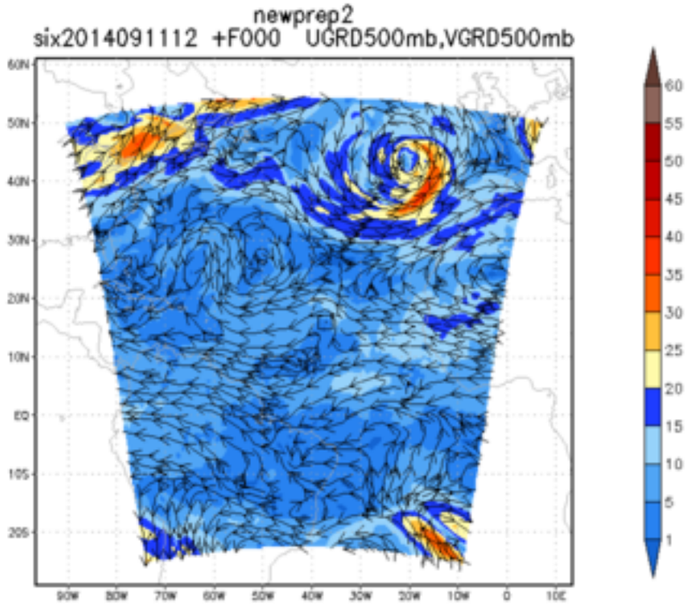
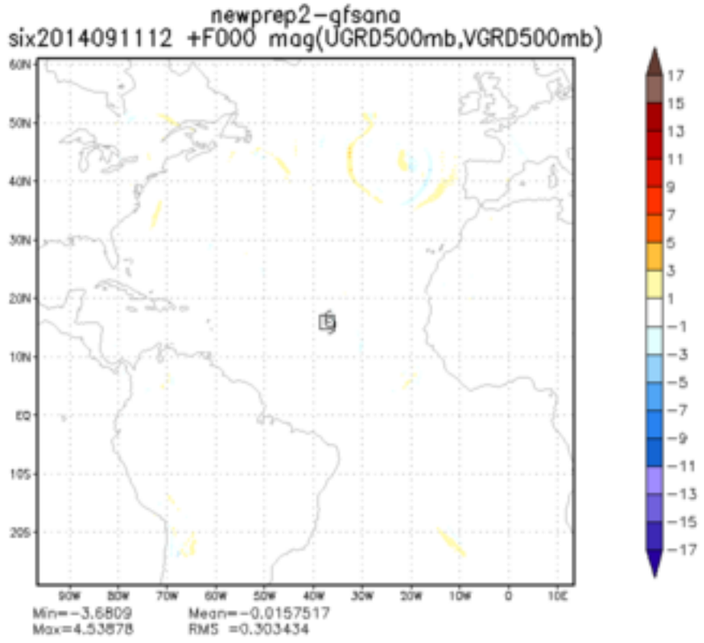
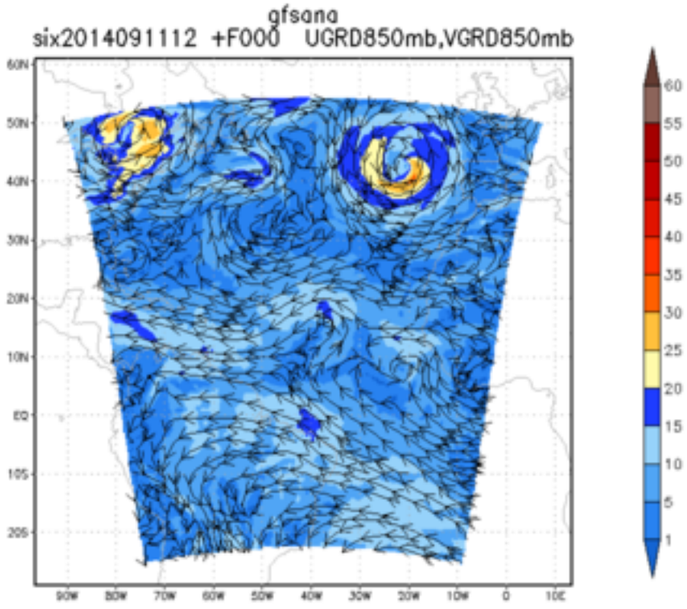
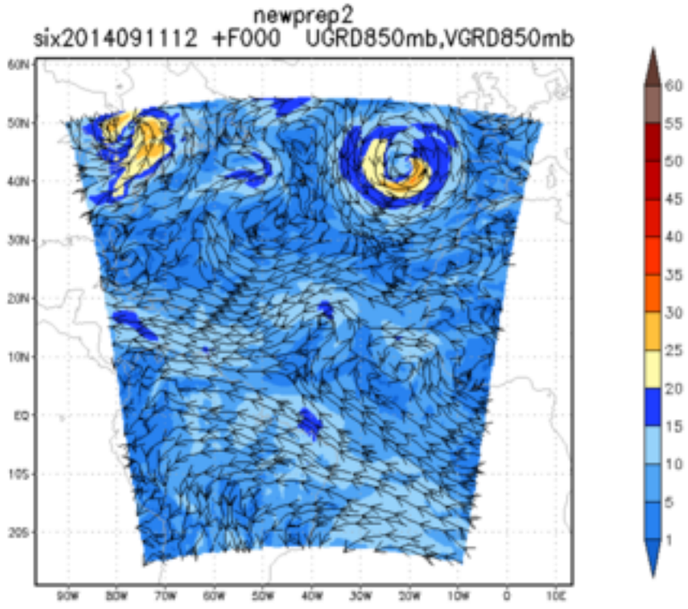
Mean=0.0375308
RMS =0.368946

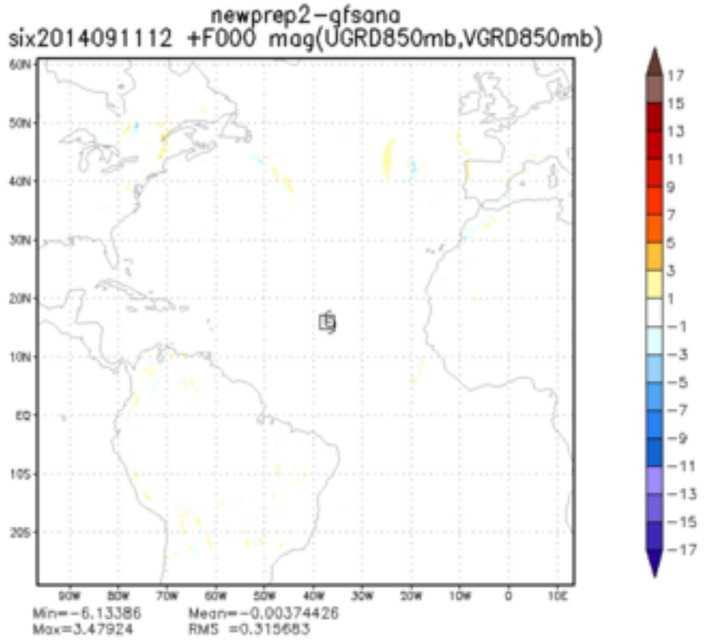

gfsana
six2014091112 +F000 UGRD500mb,VGRD500mb
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1

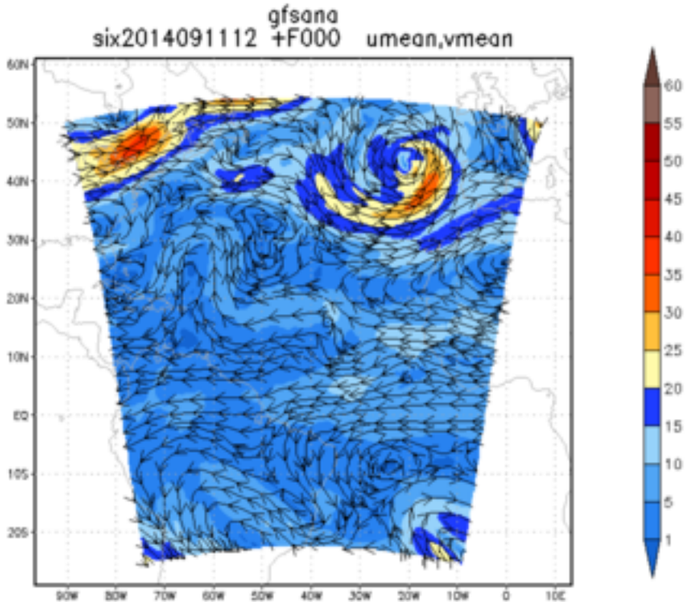

newprep2
six2014091112 +F000 UGRD500mb,VGRD500mb
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1

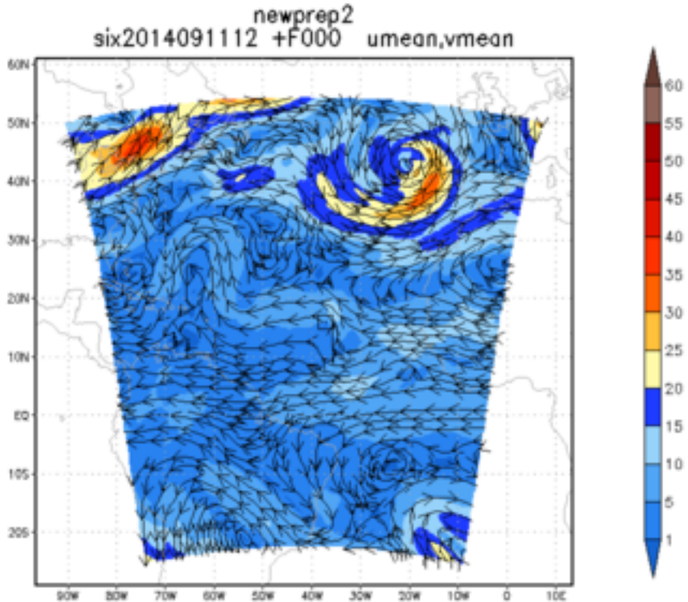

newprep2-gfsana
six2014091112 +F000 mag(UGRD500mb,VGRD500mb)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
17 15 13 11 9 7 5 3 1 -1 -3 -5 -7 -9 -11 -13 -15 -17
Min=-3.6809 Mean=-0.0157517
Max=4.53878 RMS =0.303434

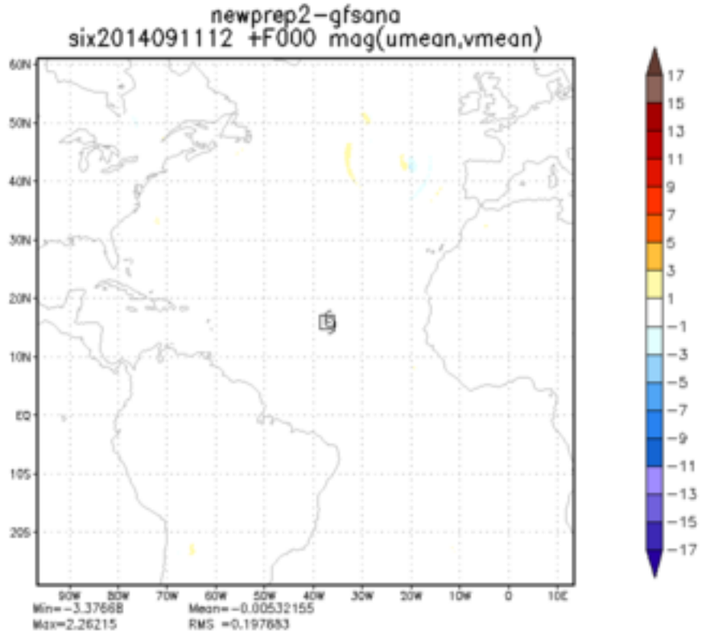

gfsana
six2014091112 +F000 UGRD850mb,VGRD850mb
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1

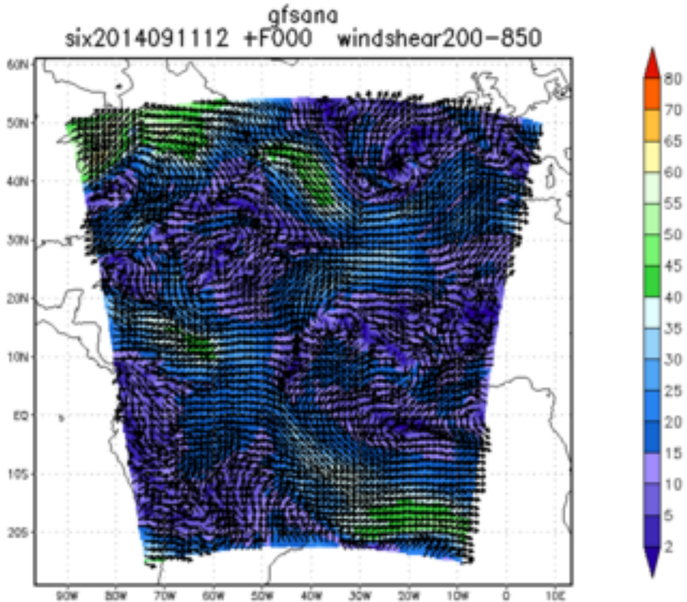

newprep2
six2014091112 +F000 UGRD850mb,VGRD850mb
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1

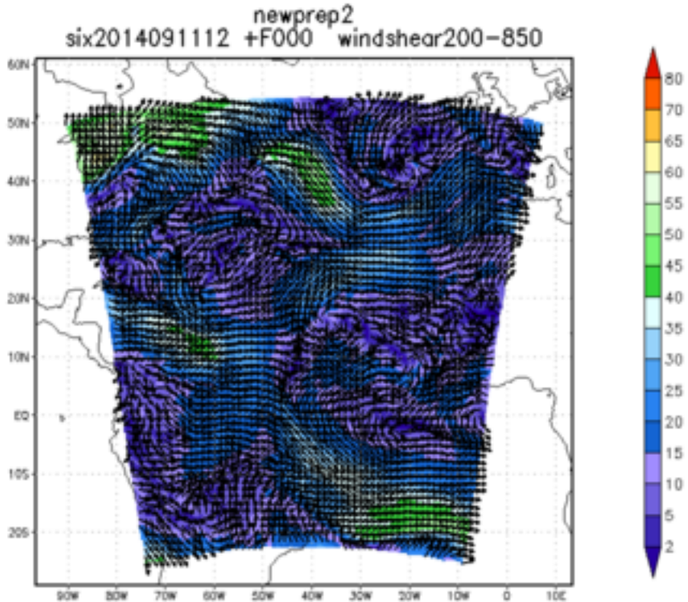

newprep2-gfsana
six2014091112 +F000 mag(UGRD850mb,VGRD850mb)
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
17 15 13 11 9 7 5 3 1 -1 -3 -5 -7 -9 -11 -13 -15 -17
Min=-6.13386 Mean=-0.00374426
Max=3.47924 RMS =0.315683

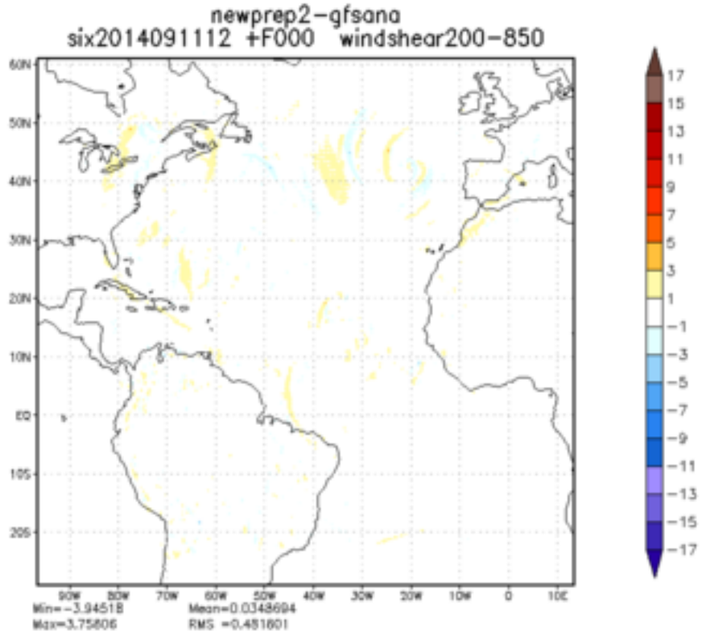

gfsana
six2014091112 +F000 umean,vmean


newprep2
six2014091112 +F000 umean,vmean


newprep2−gfsana
six2014091112 +F000 mag(umean,vmean)
Min=−3.37668
Max=2.26215
Mean=−0.00532155
RMS =0.197683


gfsana
six2014091112 +F000 windshear200-850


newprep2
six2014091112 +F000 windshear200-850


newprep2-gfsana
six2014091112 +F000 windshear200-850
Min=-3.94518
Max=3.75806
Mean=0.0348694
RMS =0.481801