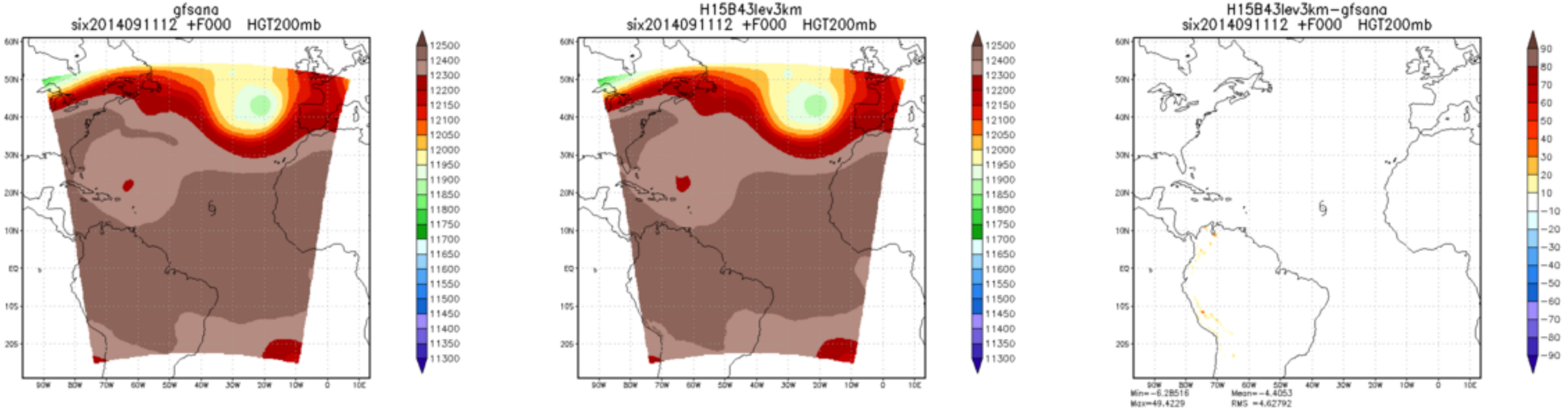
gfsana
six2014091112 +F000 HGT200mb
H15B43lev3km
six2014091112 +F000 HGT200mb
H15B43lev3km−gfsana
six2014091112 +F000 HGT200mb
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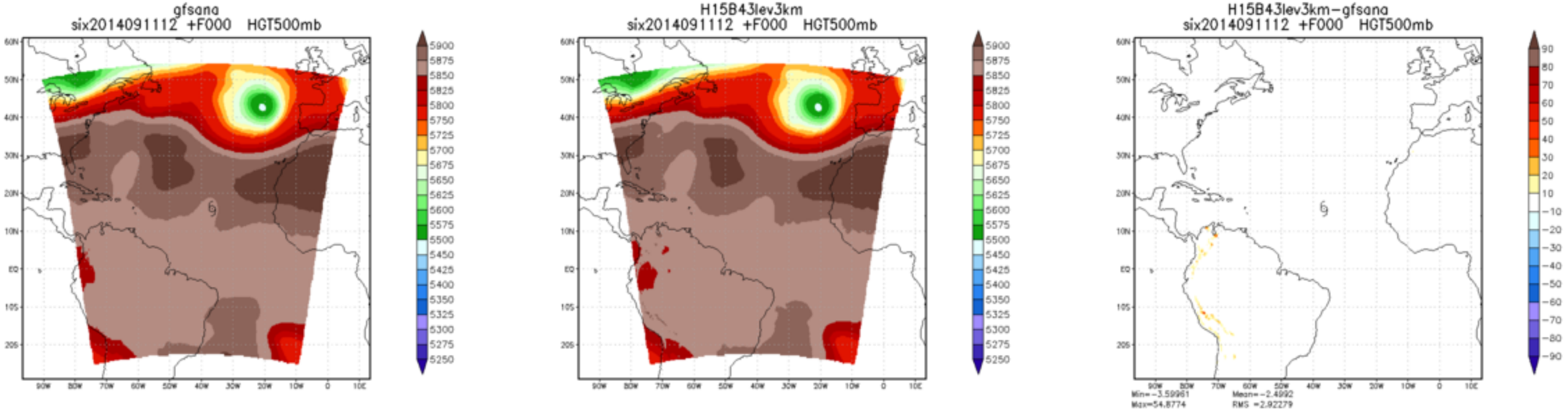
Max=49.4229
Mean=−4.4053
RMS =4.62792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H15B43lev3km
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H15B43lev3km−gfsana
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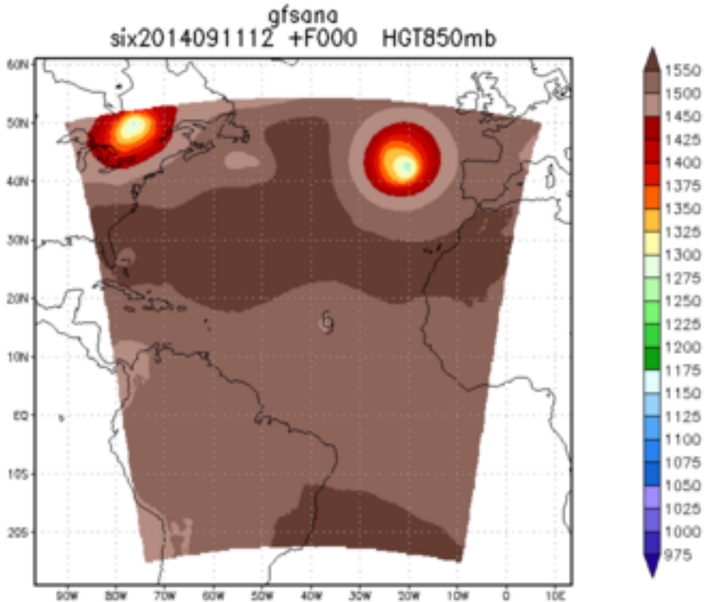
Max=54.8774
Mean=−2.4992
RMS =2.92279


gfsana
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1550
1500
1450
1425
1400
1375
1350
1325
1300
1275
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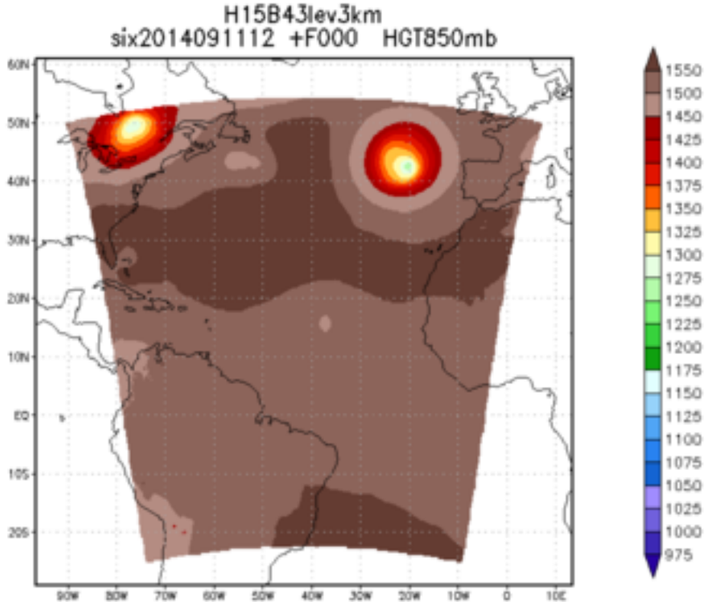
1075
1050
1025
1000
975


H15B43lev3km
six2014091112 +F000 HGT850mb
1550
1500
1450
1425
1400
1375
1350
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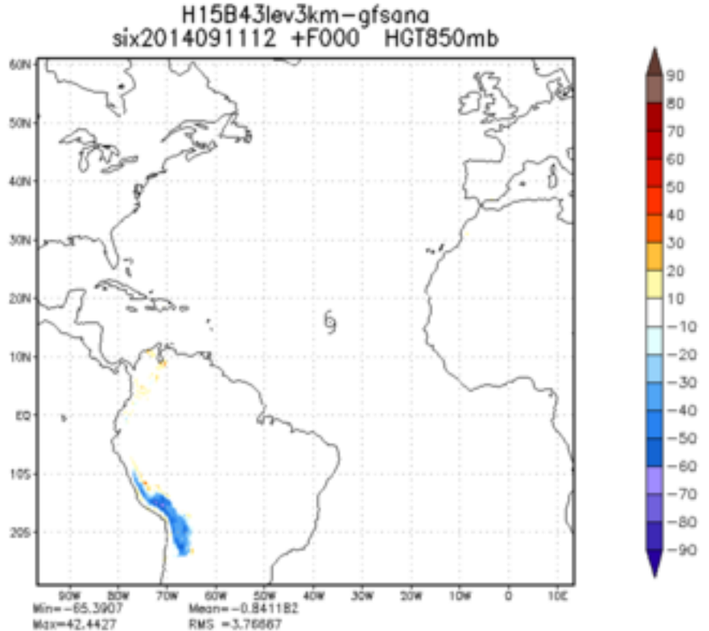
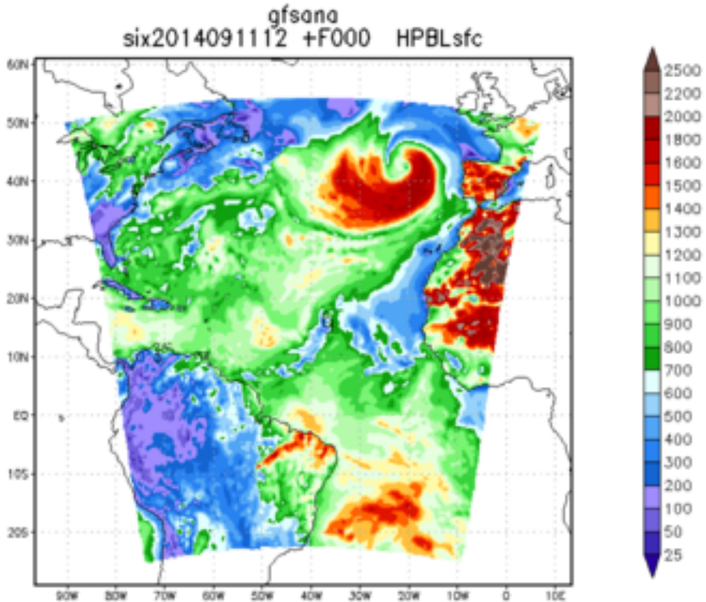
1050
1025
1000
975


H15B43lev3km-gfsana
six2014091112 +F000 HGT850mb
90
80
70
60
50
40
30
20
10
-10
-20
-30
-40
-50
-60
-70
-80
-90
Min=-65.3907
Max=42.4427
Mean=-0.841182
RMS =3.76867


gfsana
six2014091112 +F000 HPBLsfc
2500
2200
2000
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1600
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1300
1200
1100
1000
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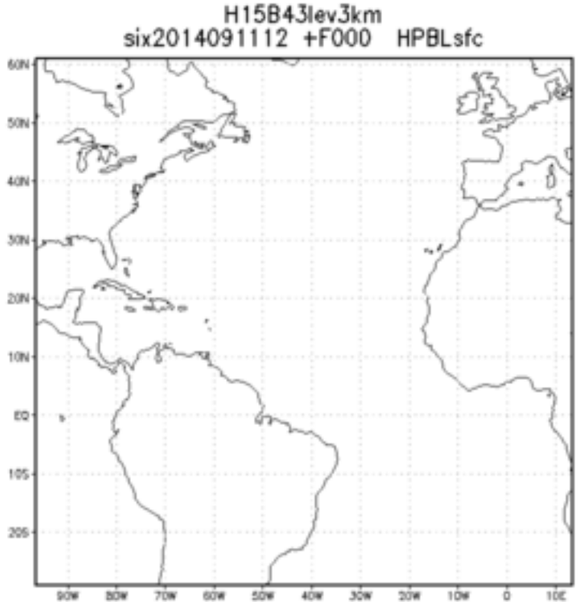
400
300
200
100
50
25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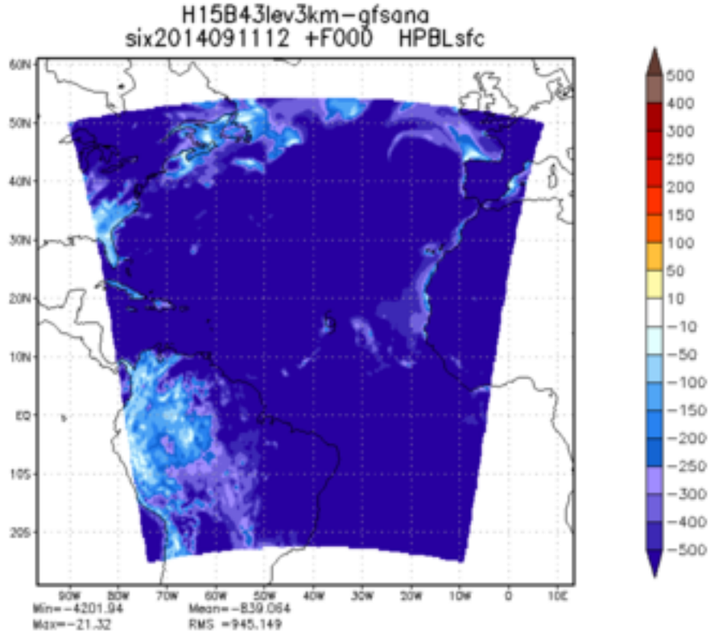
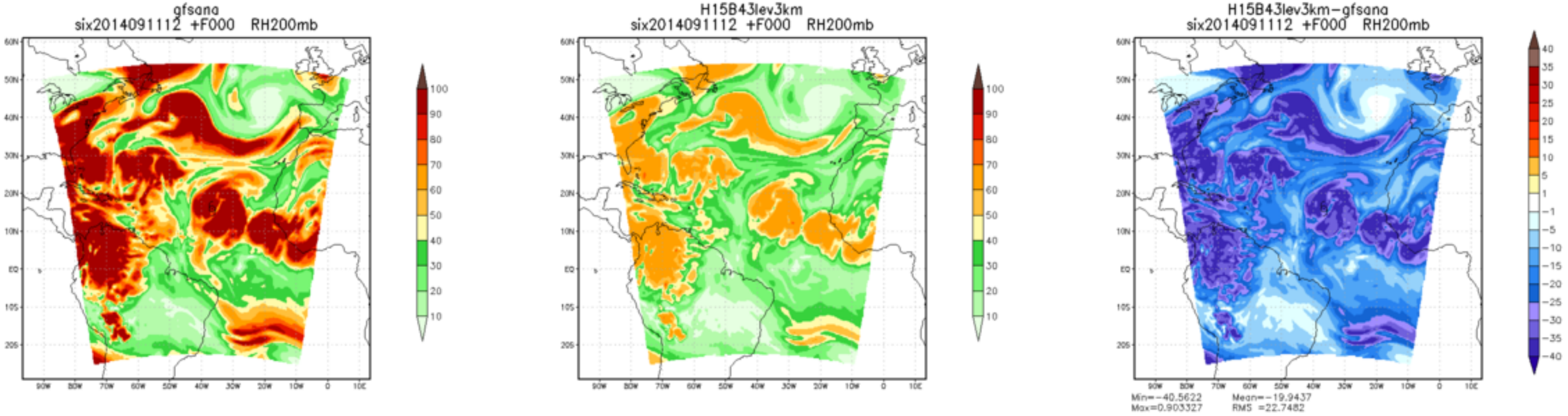
six2014091112 +F000 HPBLsfc


H15B43lev3km-gfsana
six2014091112 +F000 HPBLsfc
500
400
300
250
200
150
100
50
10
-10
-50
-100
-150
-200
-250
-300
-400
-500
Min=-4201.94
Max=-21.32
Mean=-839.064
RMS =945.149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H15B43lev3km
six2014091112 +F000 RH200mb
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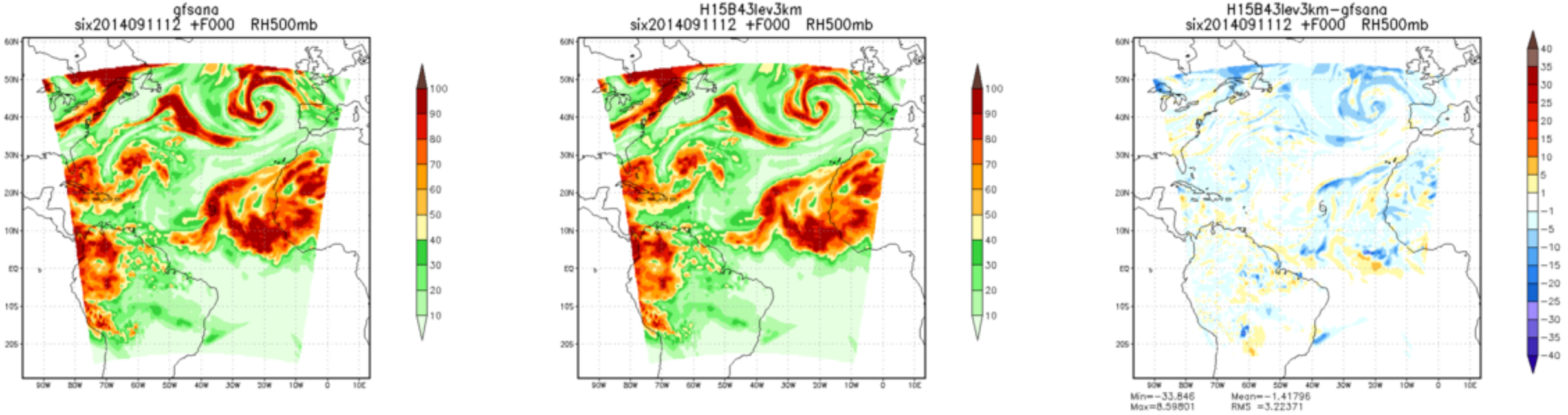
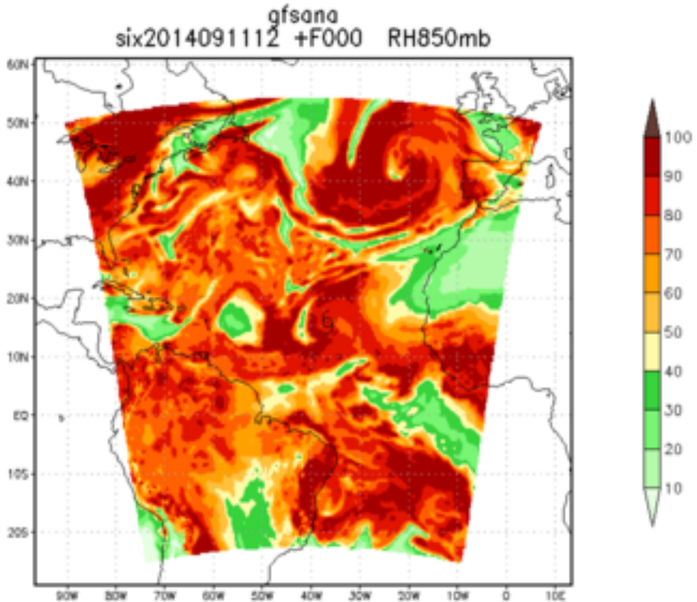
six2014091112 +F000 RH200mb
Min=−40.5622
Max=0.903327
Mean=−19.9437
RMS =22.7482


gfsana
six2014091112 +F000 RH500mb
H15B43lev3km
six2014091112 +F000 RH500mb
H15B43lev3km−gfsana
six2014091112 +F000 RH500mb
Min=−33.846
Max=8.59801
Mean=−1.41796
RMS =3.22371


gfsana
six2014091112 +F000 RH850mb
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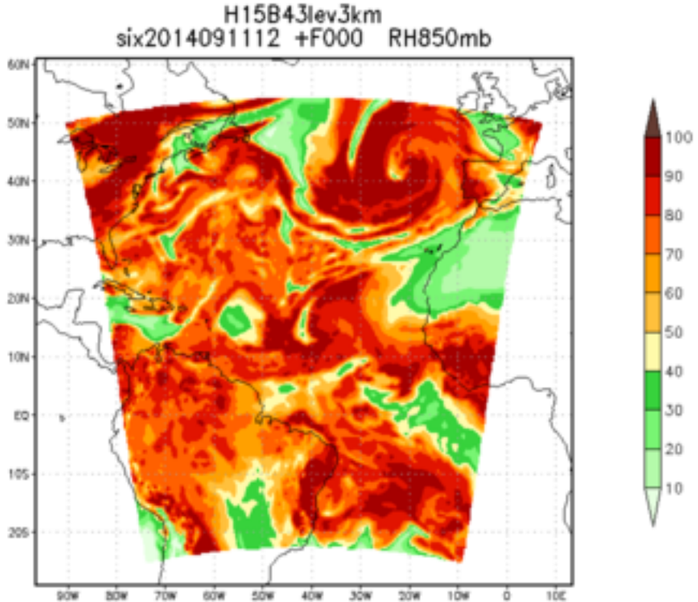
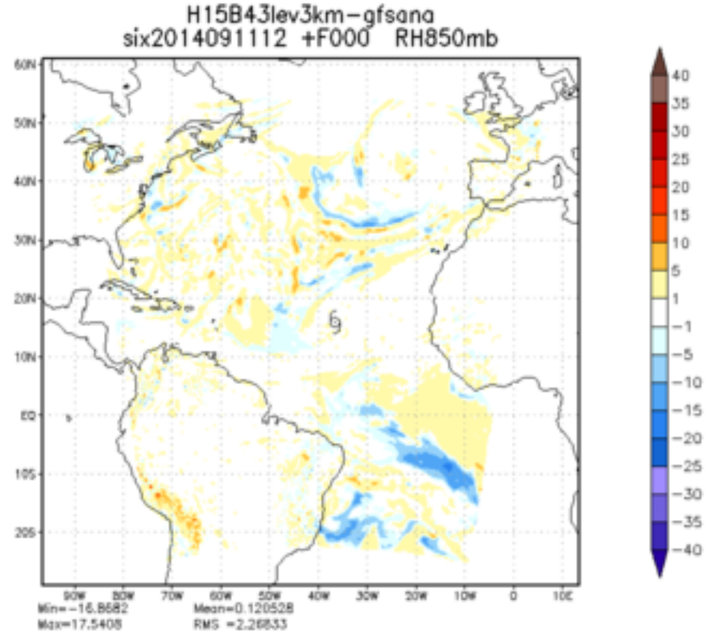
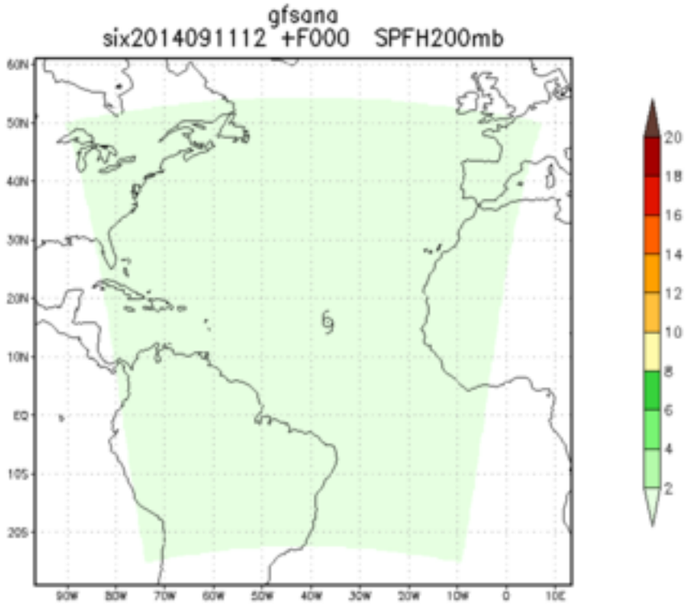
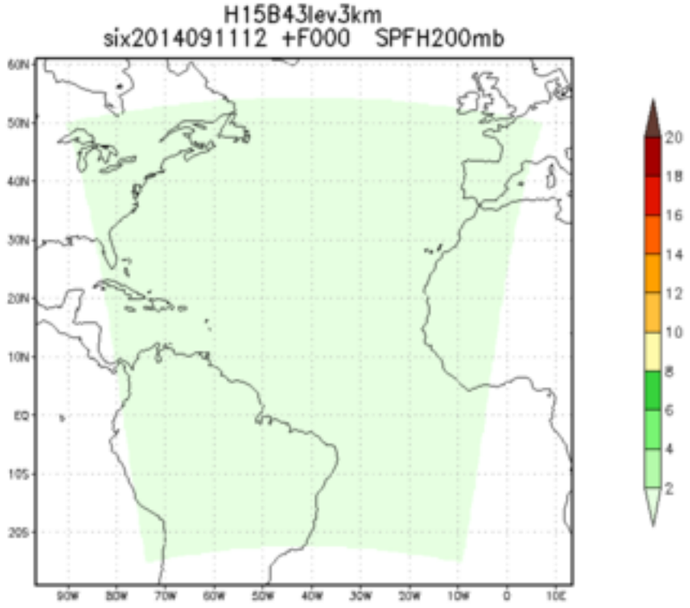
90
80
70
60
50
40
30
20
10


H15B43lev3km
six2014091112 +F000 RH850mb
100
90
80
70
60
50
40
30
20
10


H15B43lev3km-gfsana
six2014091112 +F000 RH850mb
40
35
30
25
20
15
10
5
1
-1
-5
-10
-15
-20
-25
-30
-35
-40
Min=-16.8682
Max=17.5408
Mean=0.120528
RMS =2.26833


gfsana
six2014091112 +F000 SPFH200mb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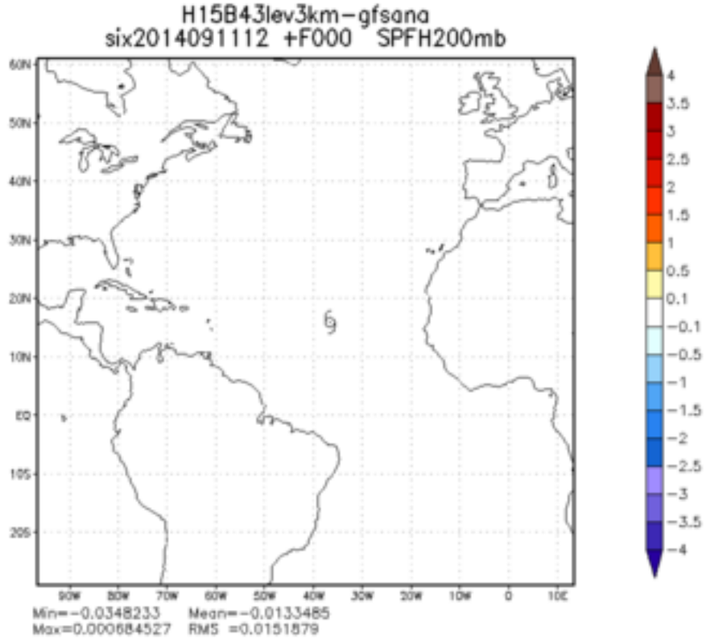
six2014091112 +F000 SPFH200mb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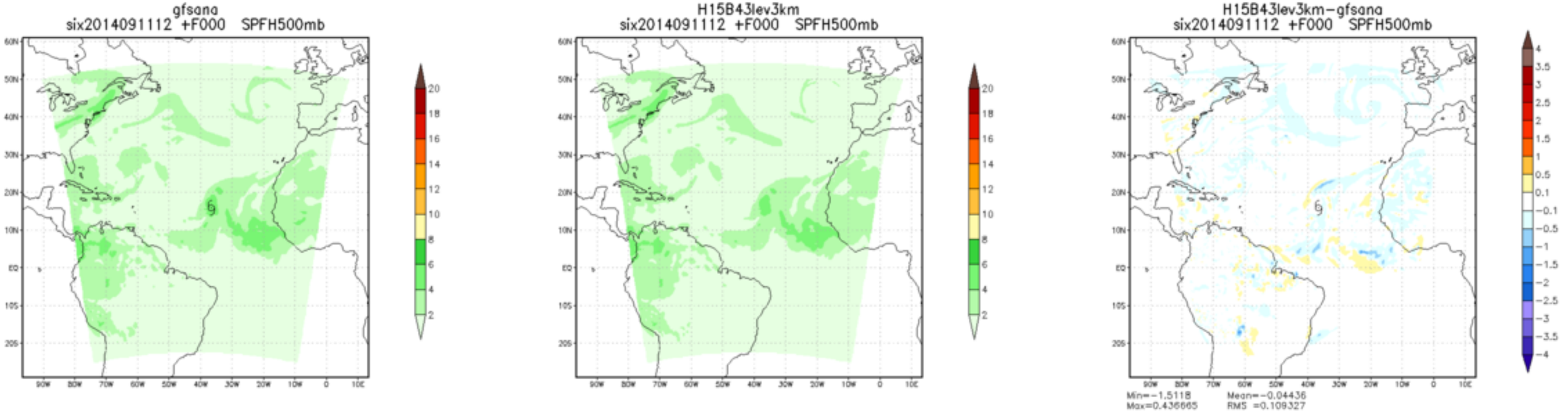
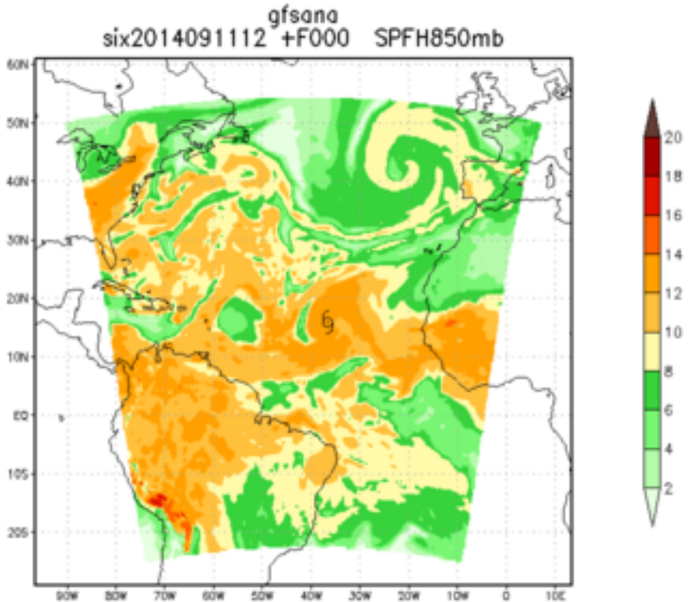
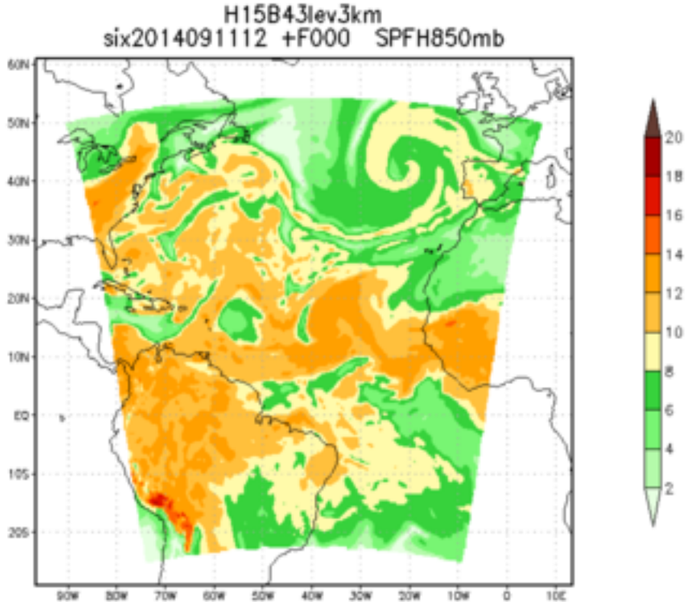
Min=-0.0348233 Mean=-0.0133485
Max=0.000684527 RMS =0.0151879


gfsana
six2014091112 +F000 SPFH500mb
H15B43lev3km
six2014091112 +F000 SPFH500mb
H15B43lev3km-gfsana
six2014091112 +F000 SPFH500mb
Min=-1.5118 Mean=-0.04436
Max=0.436665 RMS =0.109327


gfsana
six2014091112 +F000 SPFH850mb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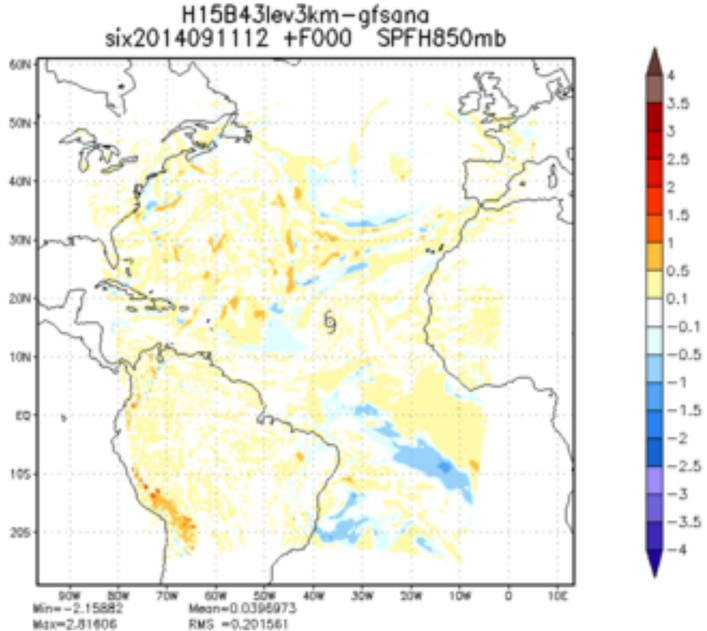
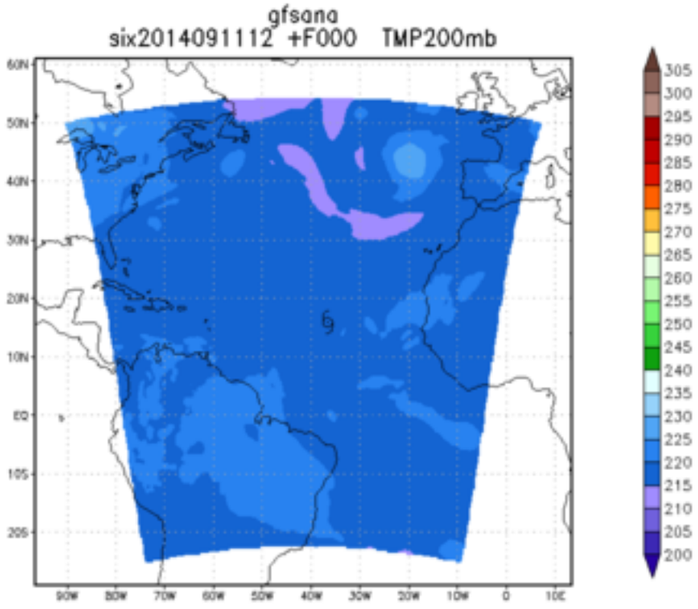
six2014091112 +F000 SPFH850mb


H15B43lev3km−gfsana
six2014091112 +F000 SPFH850mb
Min=−2.15882
Max=2.81606
Mean=0.0396973
RMS =0.201561


gfsana
six2014091112 +F000 TMP200mb
305
300
295
290
285
280
275
270
265
260
255
250
245
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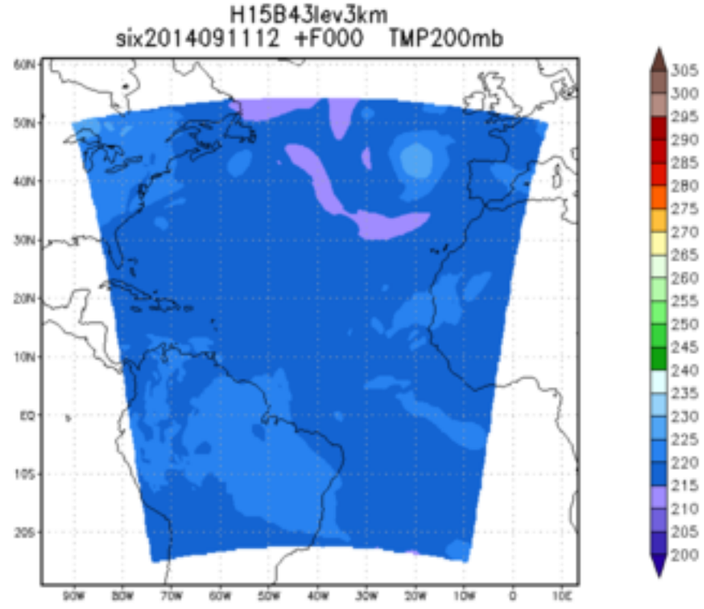
225
220
215
210
205
200


H15B43lev3km
six2014091112 +F000 TMP200mb
305
300
295
290
285
280
275
270
265
260
255
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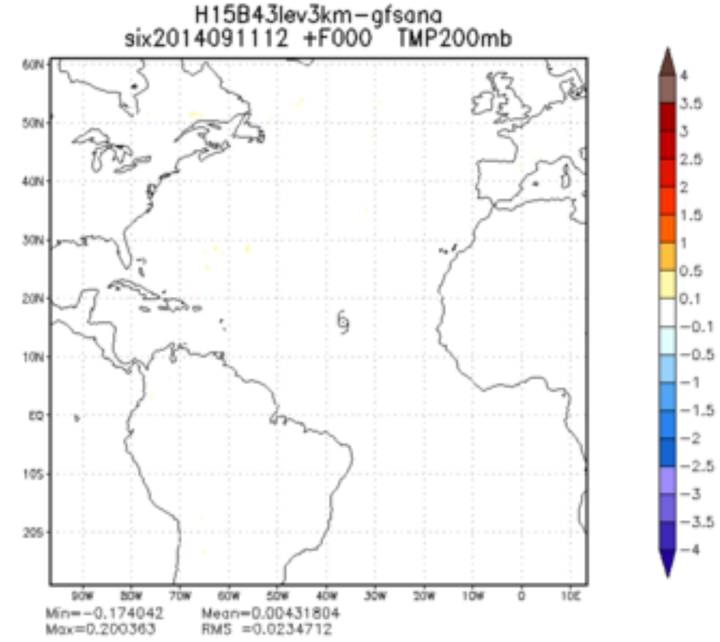
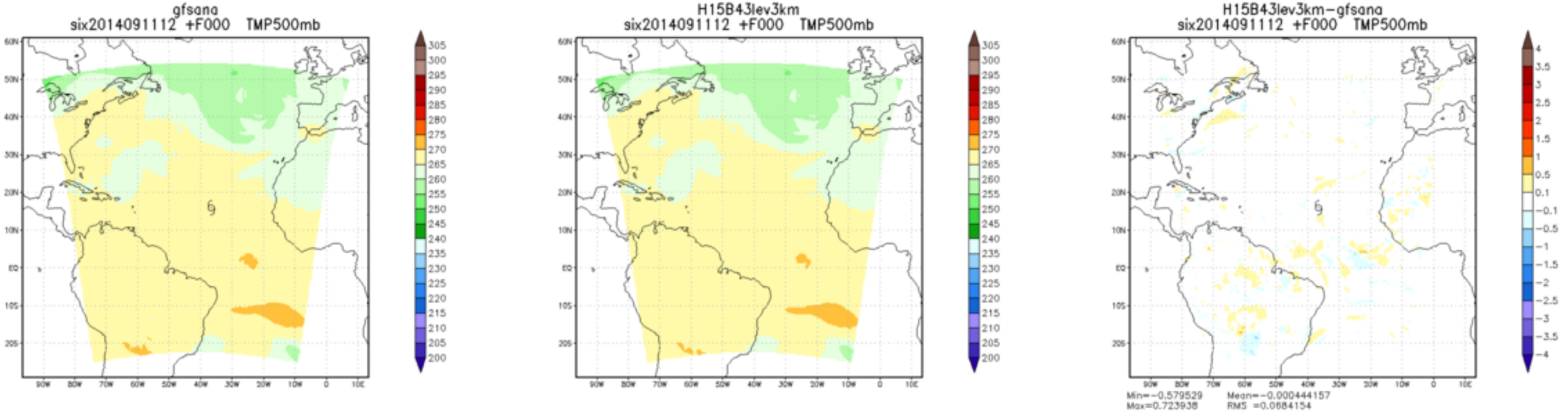
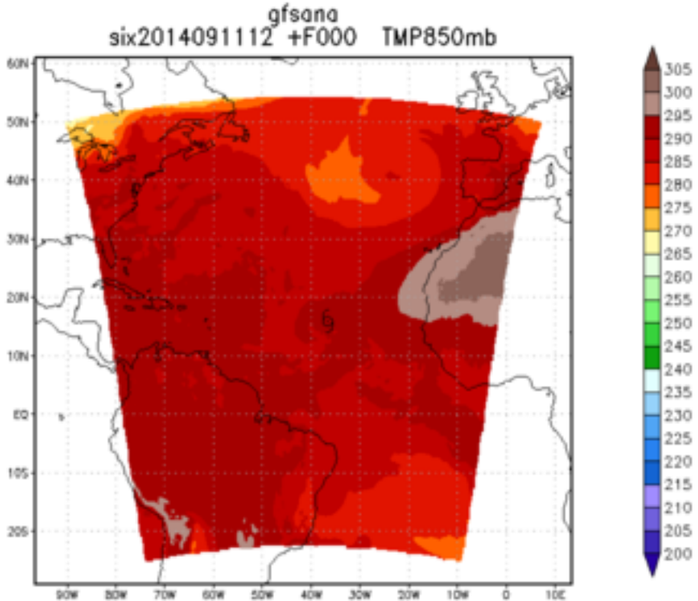
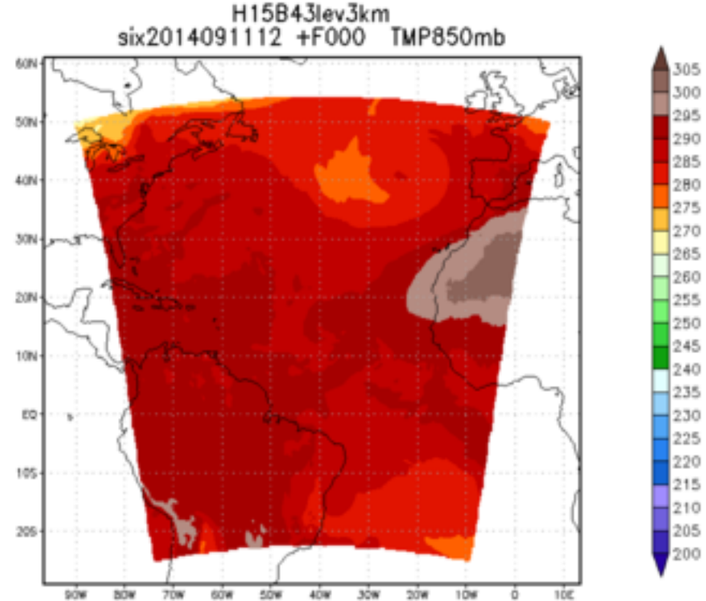
225
220
215
210
205
200


H15B43lev3km-gfsana
six2014091112 +F000 TMP200mb
4
3.5
3
2.5
2
1.5
1
0.5
0.1
-0.1
-0.5
-1
-1.5
-2
-2.5
-3
-3.5
-4
Min=-0.174042 Mean=0.00431804
Max=0.200363 RMS =0.0234712


gfsana
six2014091112 +F000 TMP500mb
H15B43lev3km
six2014091112 +F000 TMP500mb
H15B43lev3km−gfsana
six2014091112 +F000 TMP500mb
Min=−0.579529 Mean=−0.000444157
Max=0.723938 RMS =0.0684154


gfsana
six2014091112 +F000 TMP850mb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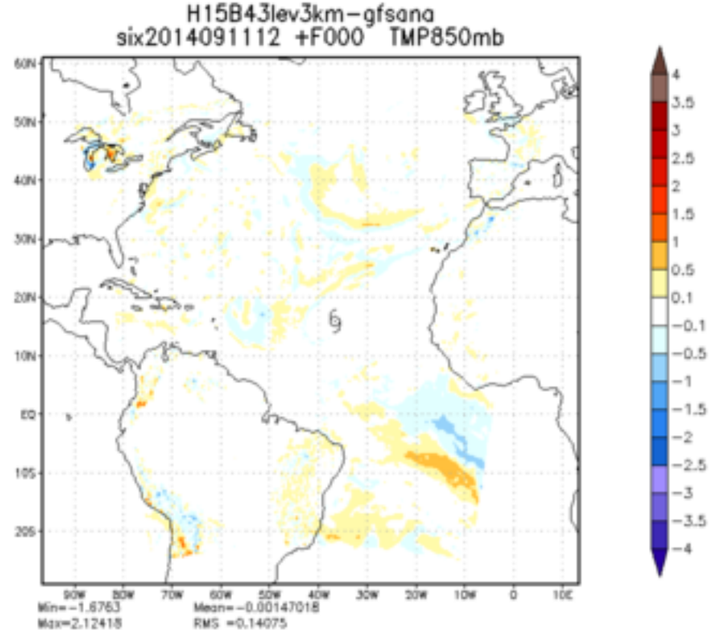
six2014091112 +F000 TMP850mb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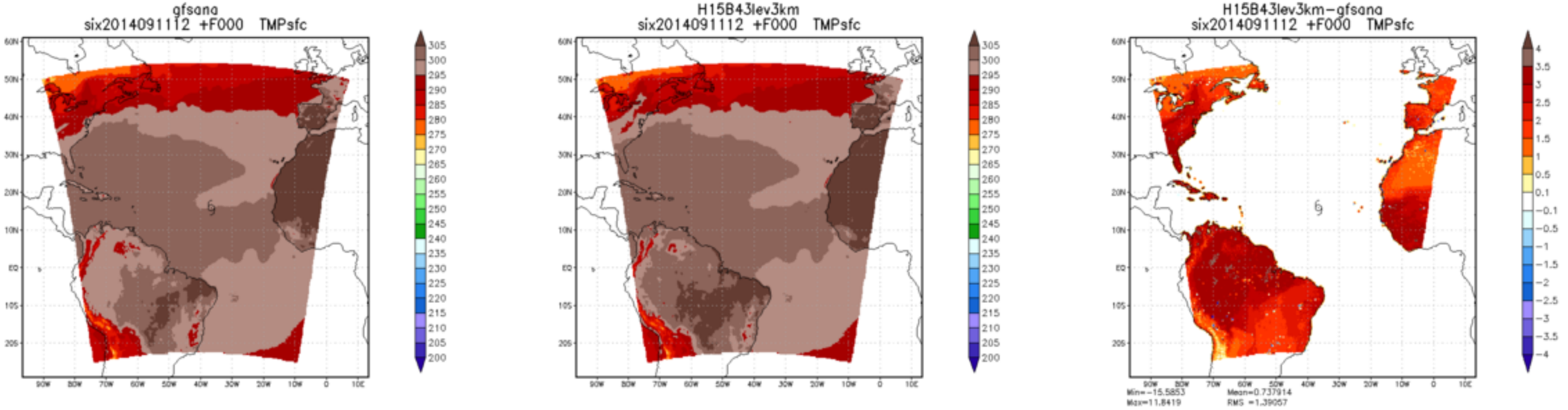
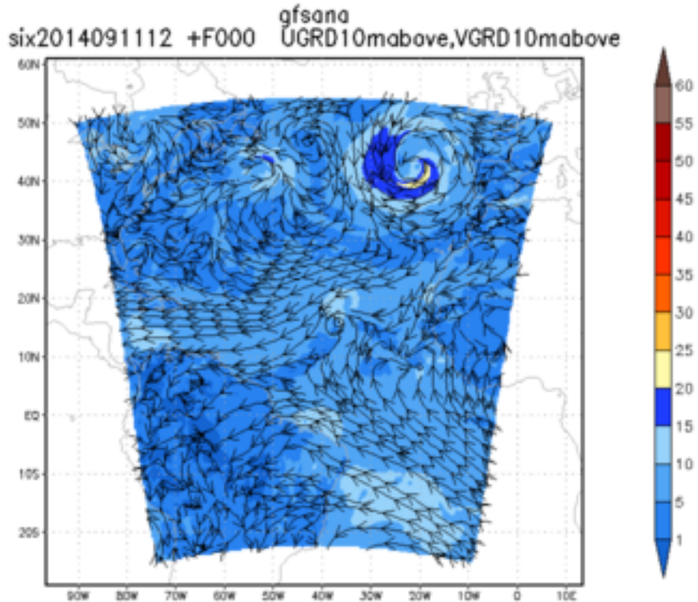
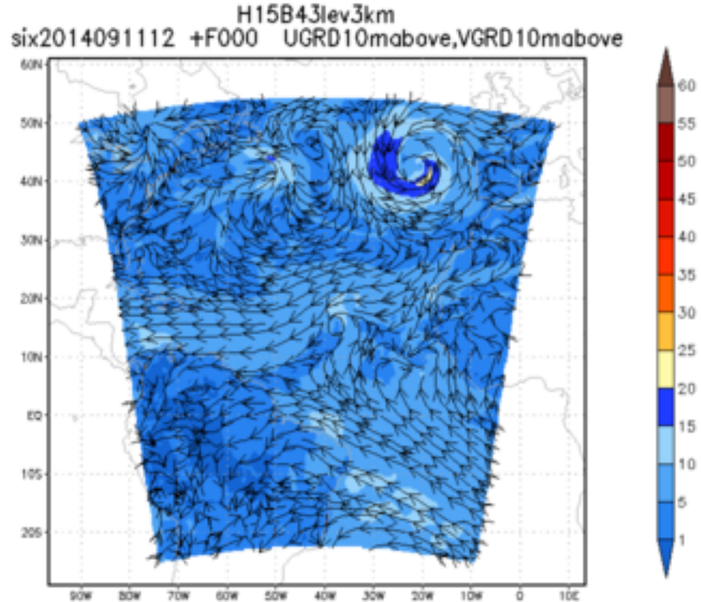
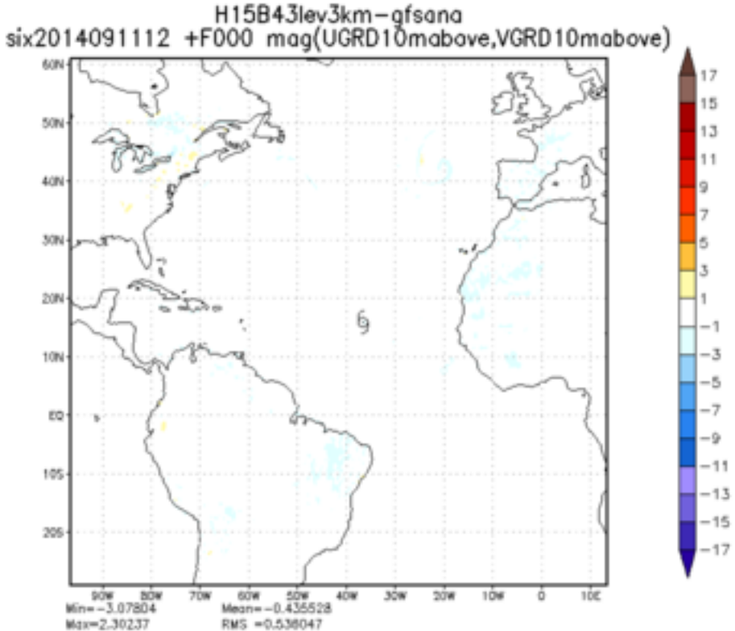
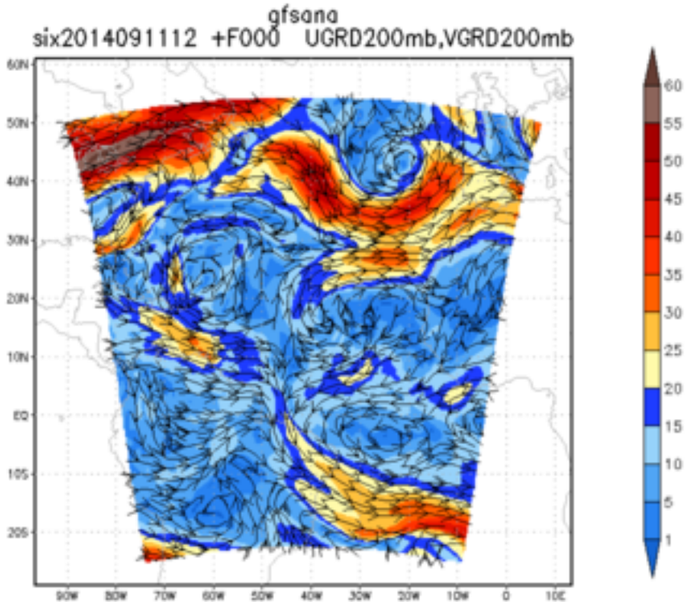
Min=-1.6763
Max=2.12418
Mean=-0.00147018
RMS =0.14075

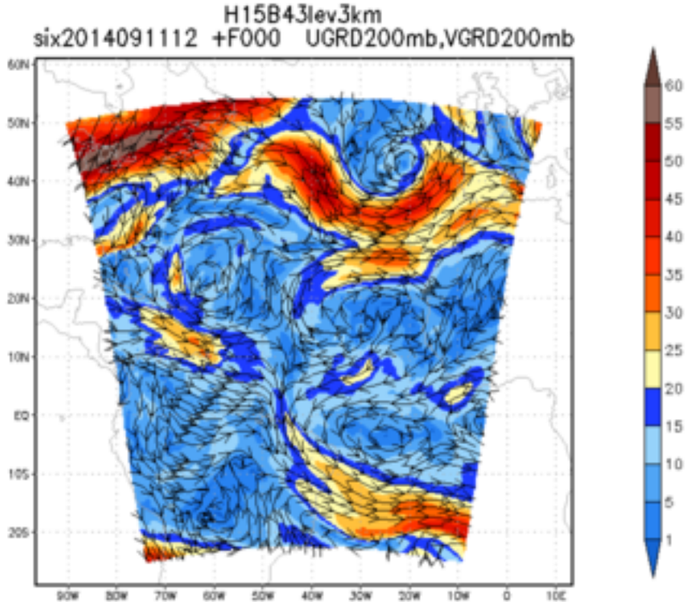

gfsana
six2014091112 +F000 TMPsfc
H15B43lev3km
six2014091112 +F000 TMPsfc
H15B43lev3km−gfsana
six2014091112 +F000 TMPsfc
Min=−15.5853
Max=11.8419
Mean=0.737914
RMS =1.39057

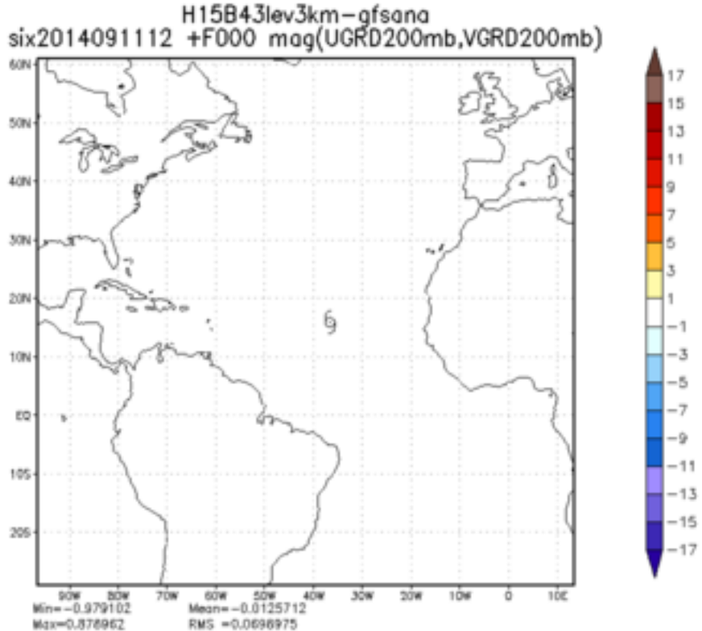

gfsana
six2014091112 +F000 UGRD10mabove,VGRD10mabove


H15B43lev3km
six2014091112 +F000 UGRD10mabove,VGRD10mabove


H15B43lev3km−gfsana
six2014091112 +F000 mag(UGRD10mabove,VGRD10mabove)
Min=−3.07804 Mean=−0.435528
Max=2.30237 RMS =0.538047


gfsana
six2014091112 +F000 UGRD200mb,VGRD200mb


H15B43lev3km
six2014091112 +F000 UGRD200mb,VGRD200mb


H15B43lev3km−gfsana
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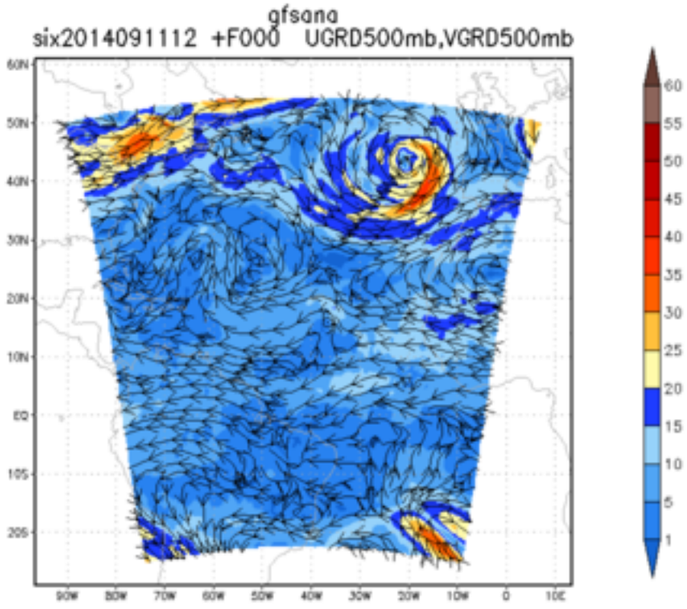
Min=−0.979102 Mean=−0.0125712
Max=0.876962 RMS =0.0696975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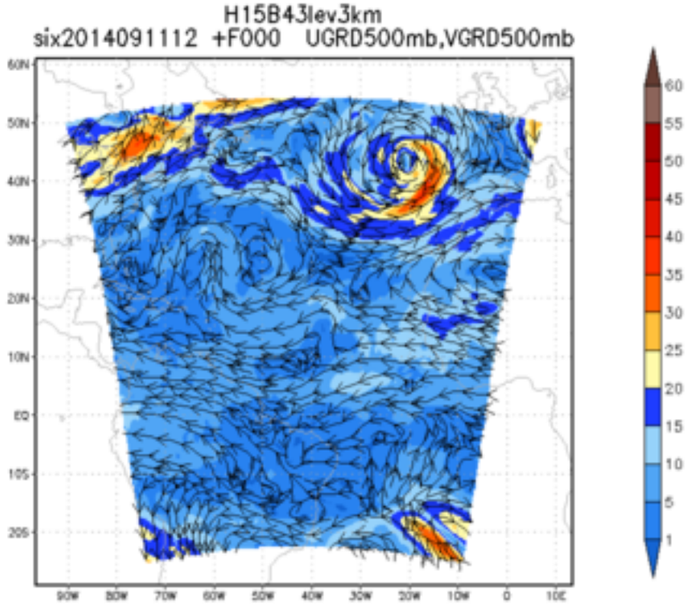
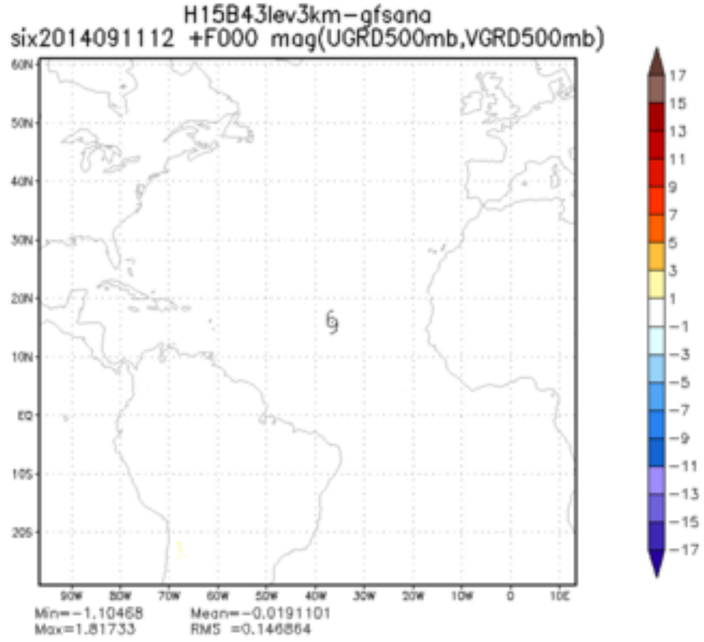
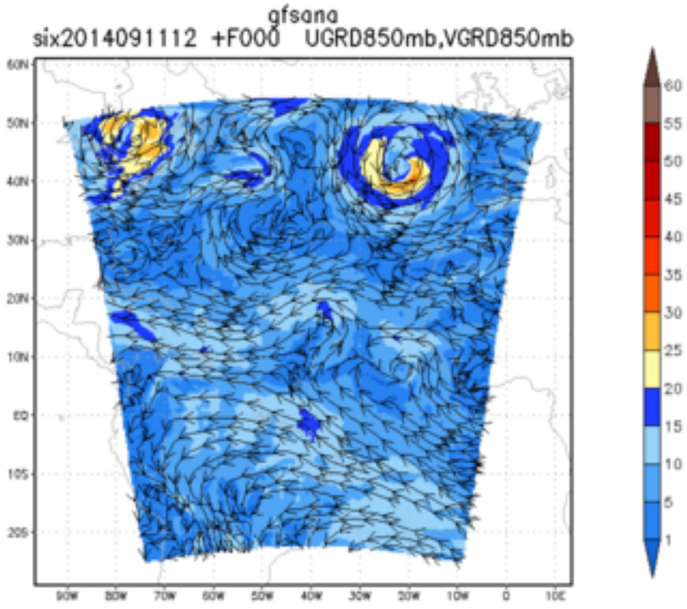
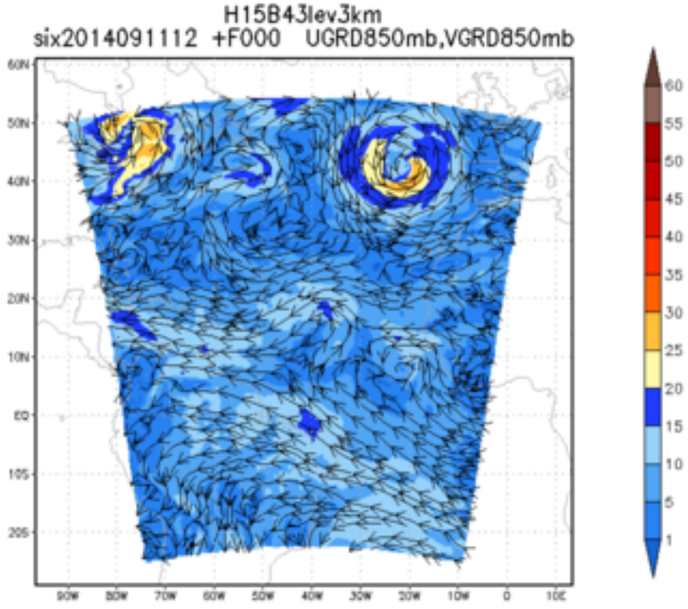
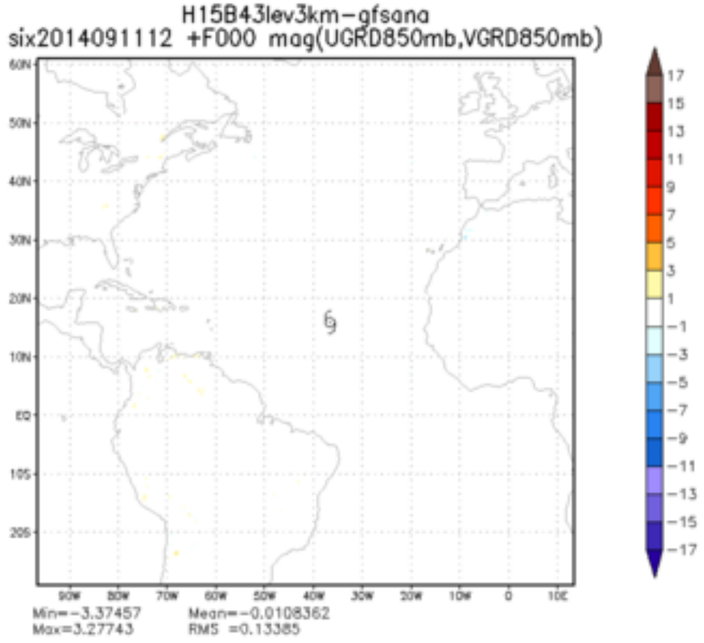
six2014091112 +F000 UGRD500mb,VGRD500mb

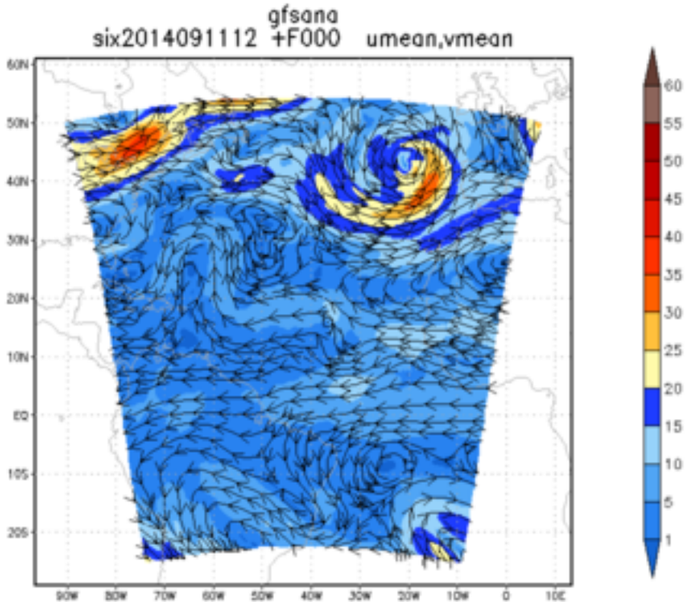

H15B43lev3km
six2014091112 +F000 UGRD500mb,VGRD500mb

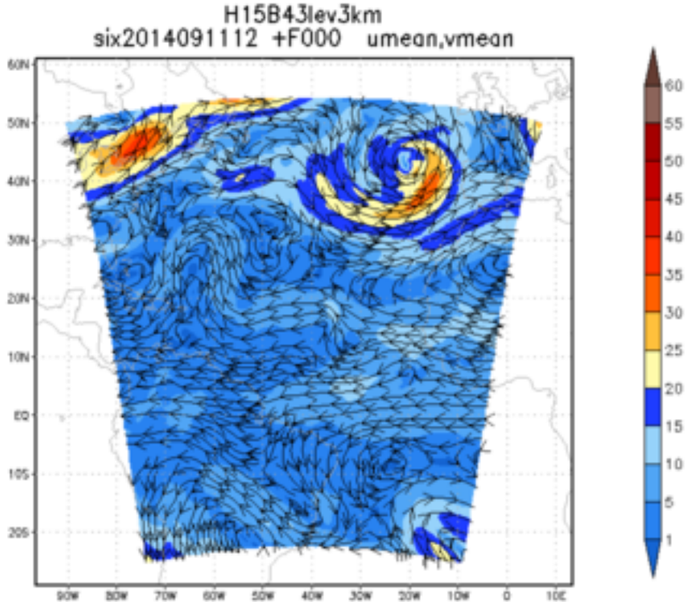

H15B43lev3km-gfsana
six2014091112 +F000 mag(UGRD500mb,VGRD500mb)
Min=-1.10468
Max=1.81733
Mean=-0.0191101
RMS =0.146864

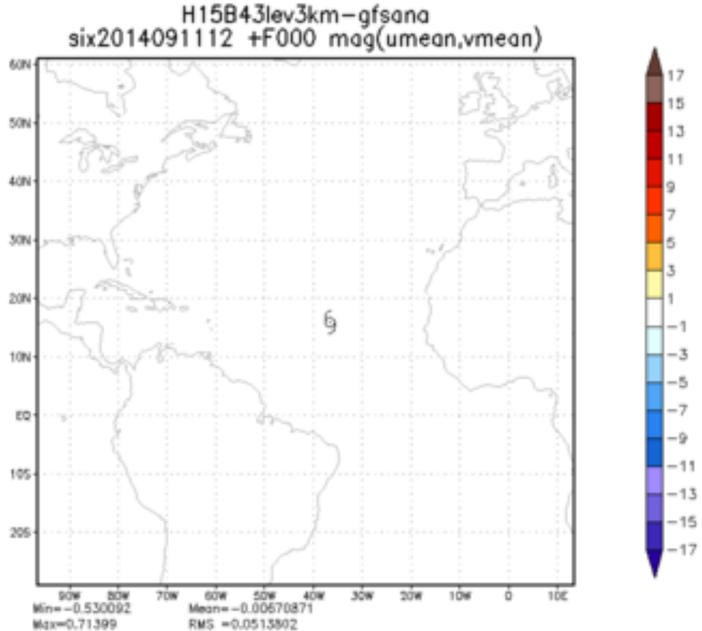

gfsana
six2014091112 +F000 UGRD850mb,VGRD850mb
60N
50N
40N
30N
20N
10N
EQ
10S
20S
90W 80W 70W 60W 50W 40W 30W 20W 10W 0 10E
60 55 50 45 40 35 30 25 20 15 10 5 1


H15B43lev3km
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


H15B43lev3km-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=-3.37457 Mean=-0.0108362
Max=3.27743 RMS =0.13385


gfsana
six2014091112 +F000 umean,vmean


H15B43lev3km
six2014091112 +F000 umean,vmean


H15B43lev3km−gfsana
six2014091112 +F000 mag(umean,vmean)
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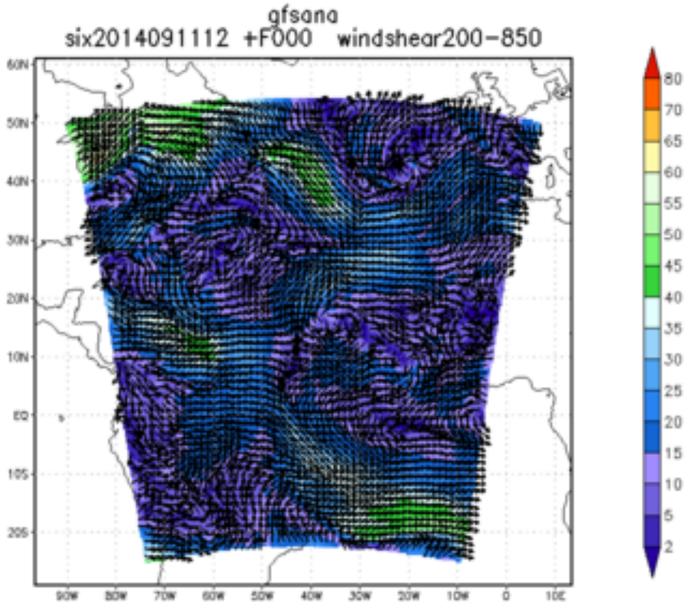
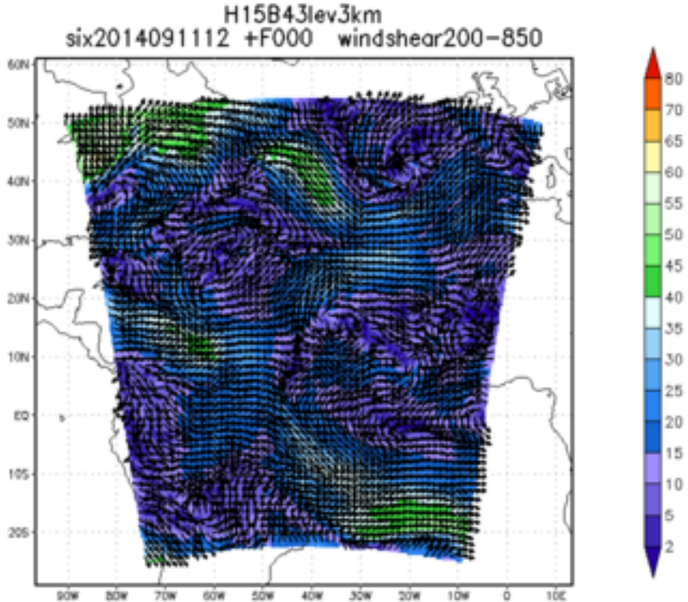
Max=0.71399
Mean=−0.00670871
RMS =0.0513802


gfsana
six2014091112 +F000 windshear200-850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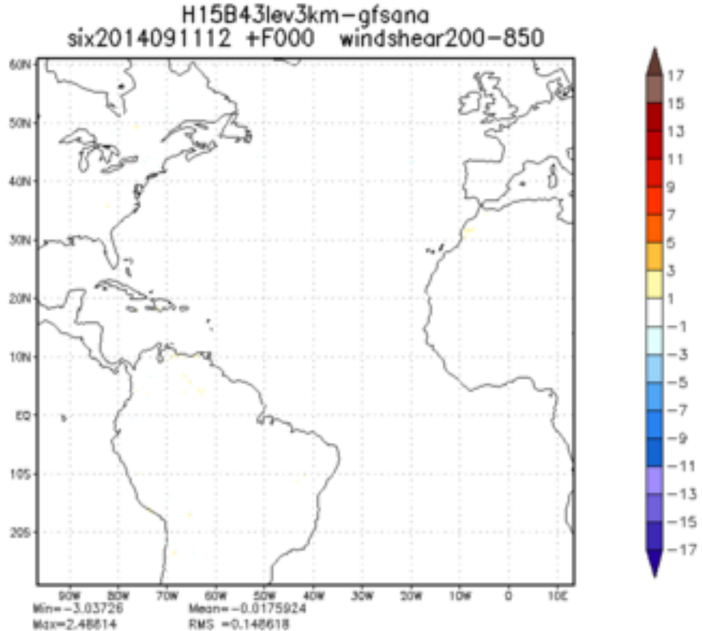
six2014091112 +F000 windshear200-850


H15B43lev3km-gfsana
six2014091112 +F000 windshear200-850
Min=-3.03726 Mean=-0.0175924
Max=2.48614 RMS =0.148618