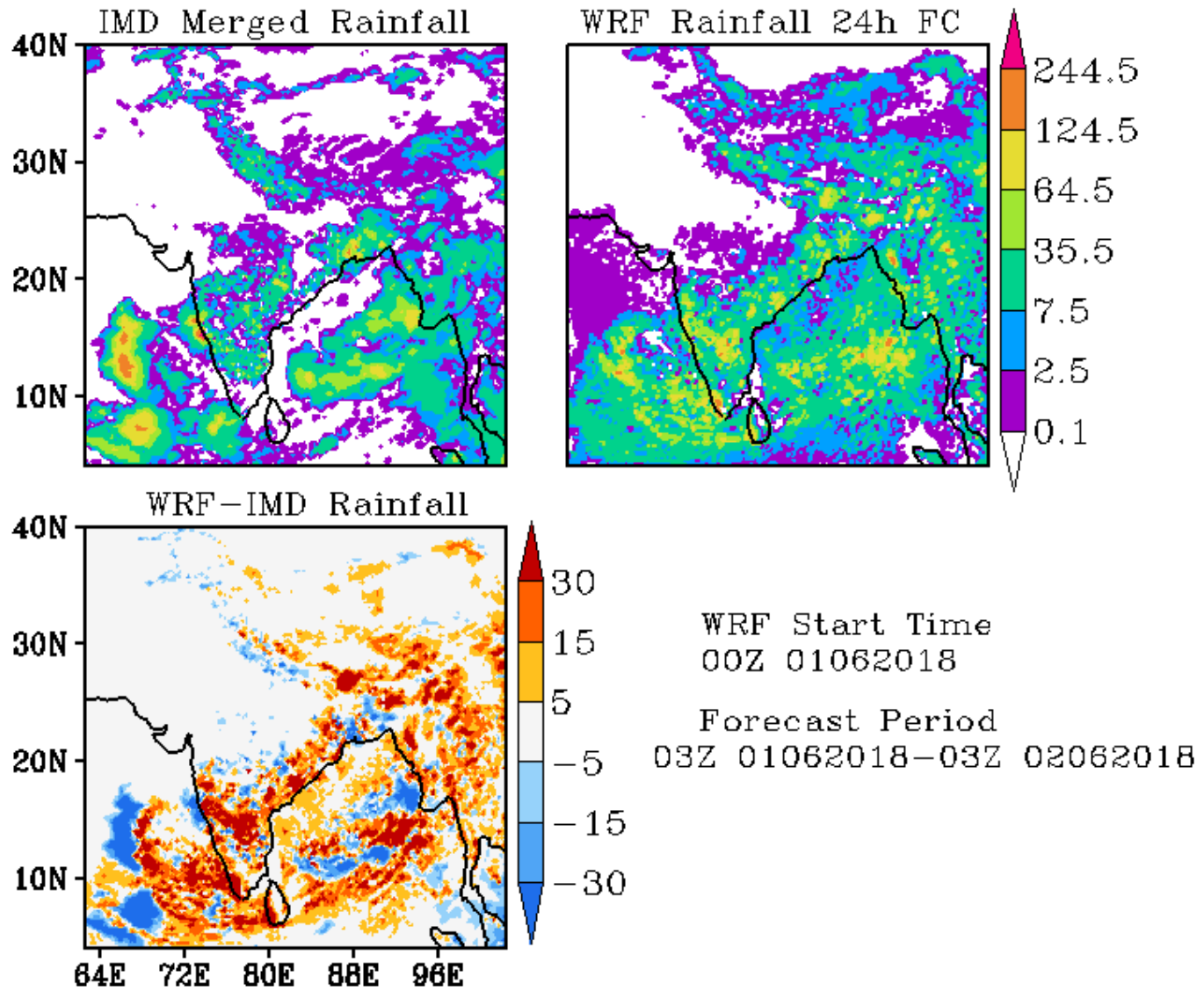
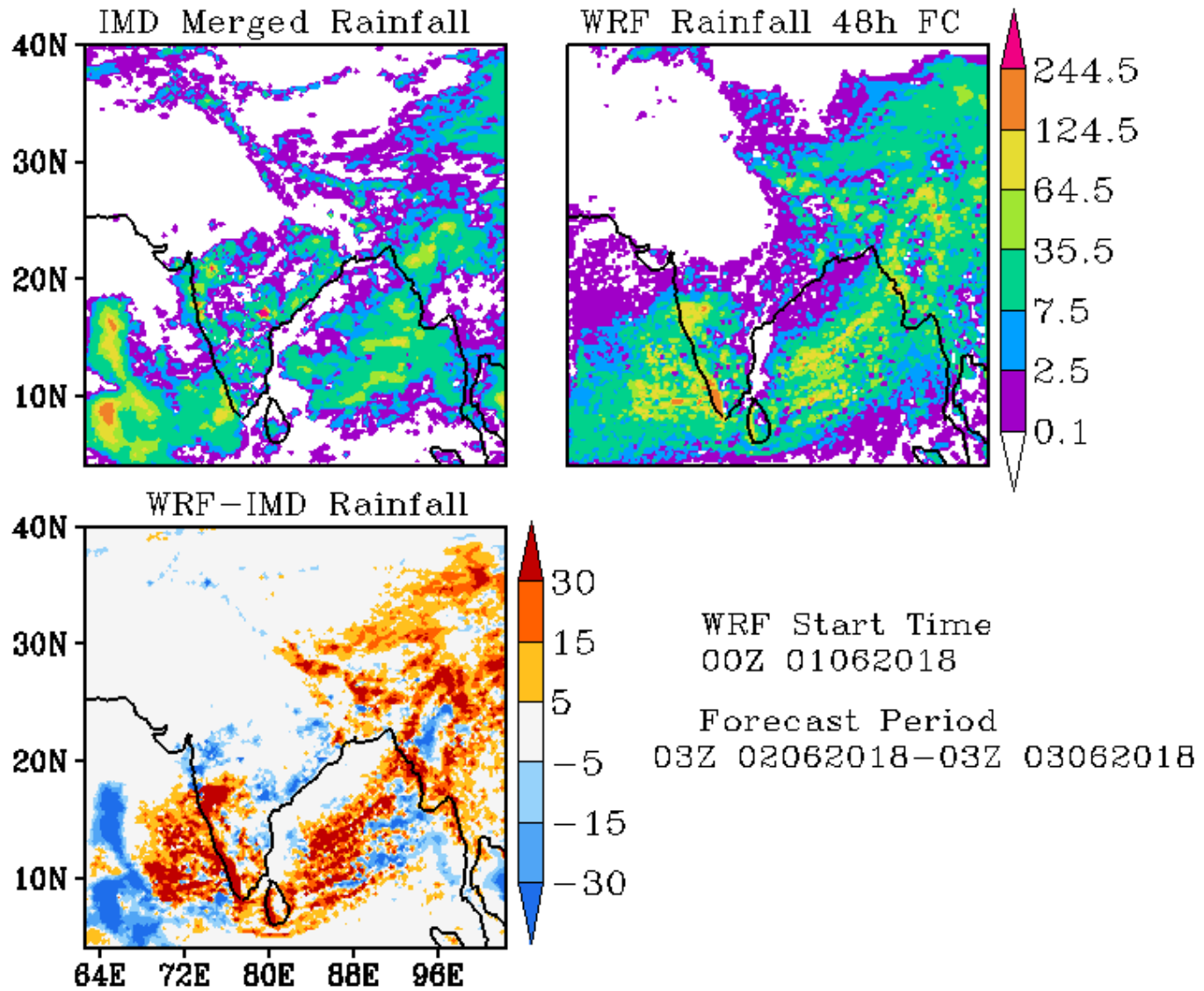
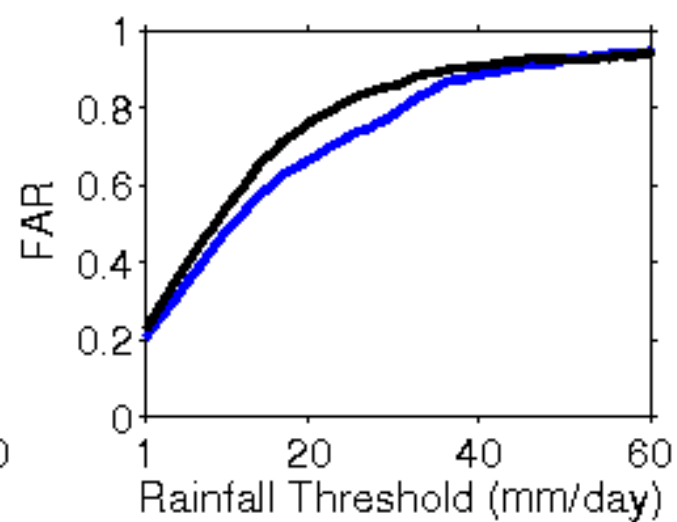
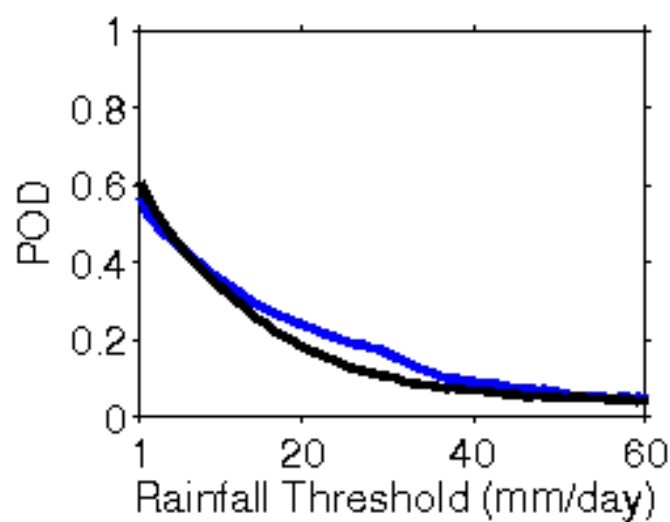
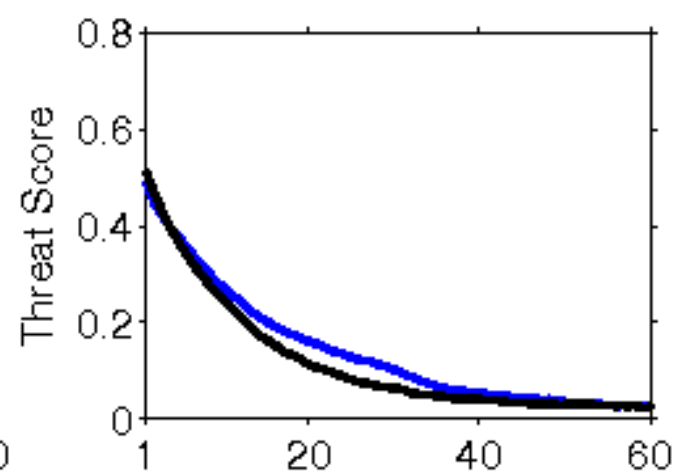
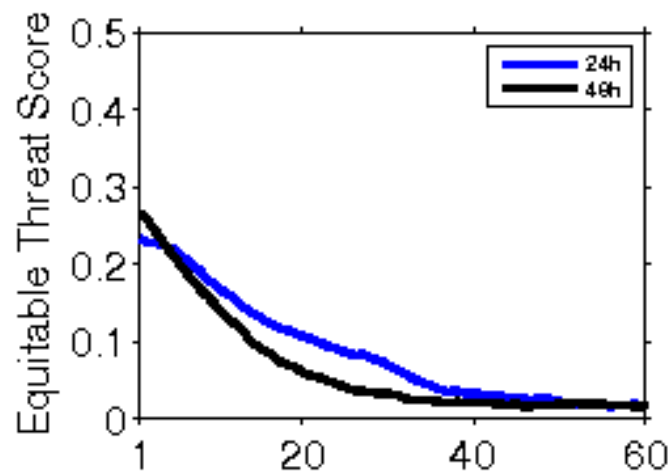


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.67(-0.56)	12.28(6.30)	2.53(1.48)
48 Hour	1.90(-0.19)	15.36(4.68)	3.16(2.08)
72 Hour	2.06(0.14)	13.88(3.05)	3.59(2.14)

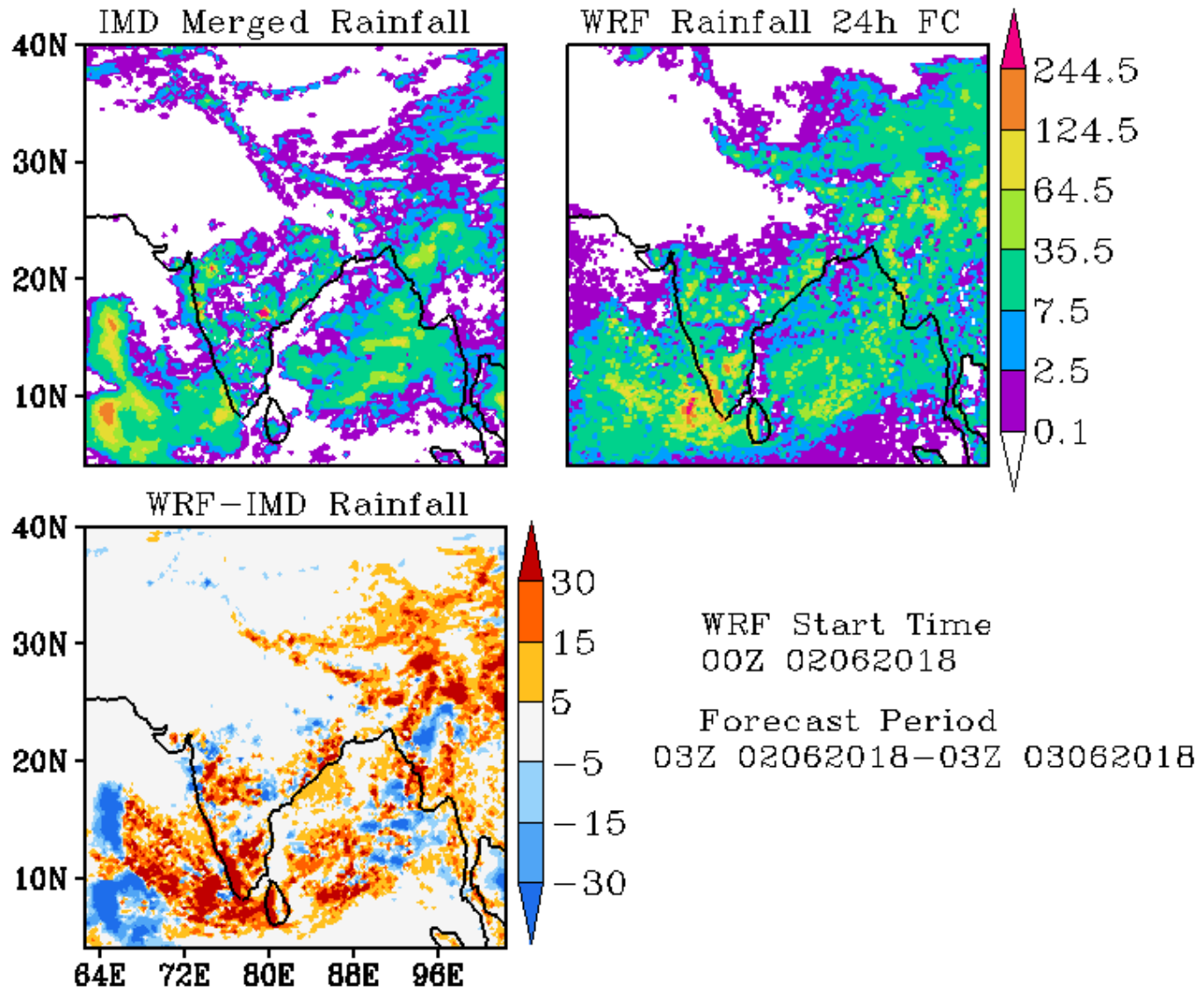


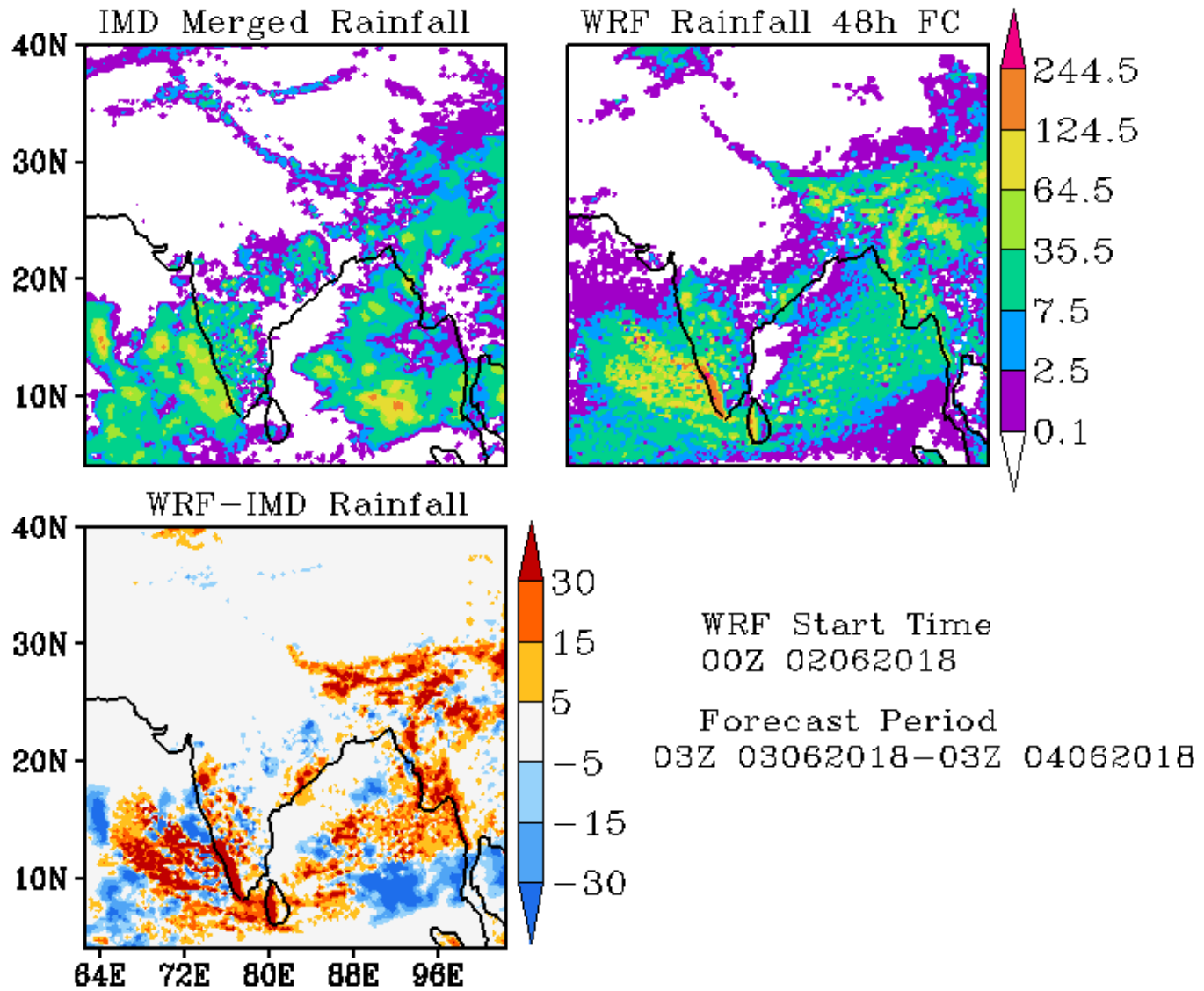


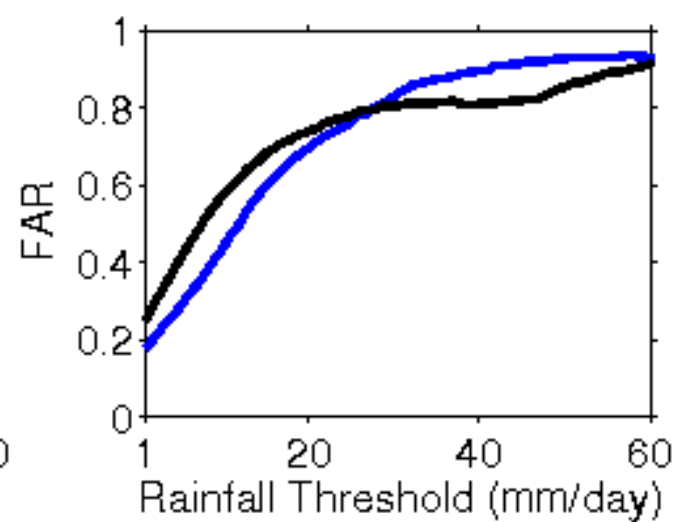
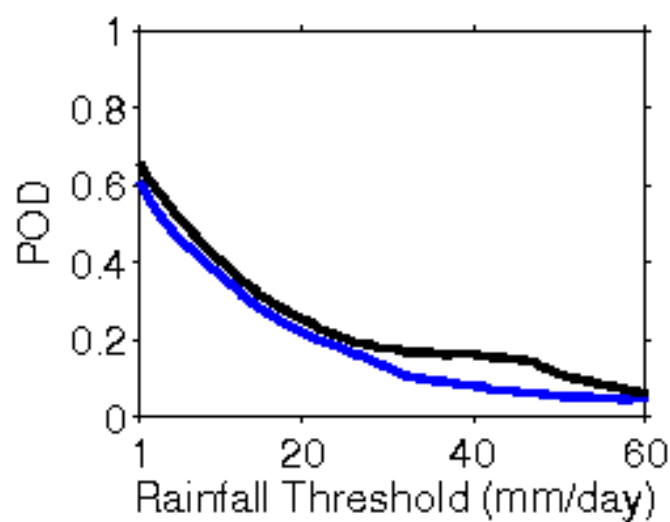
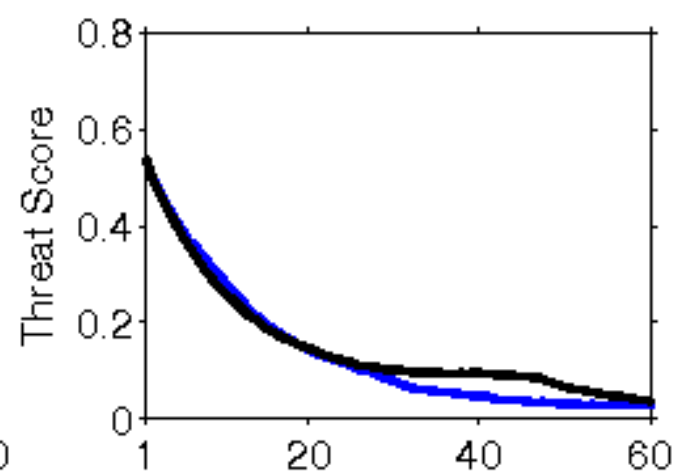
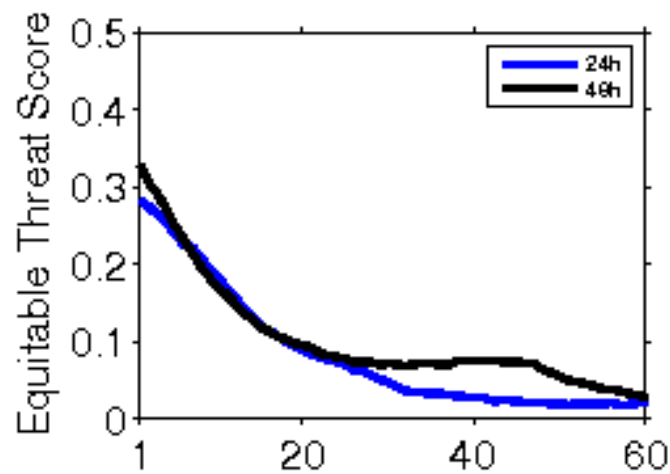


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.71(-0.61)	12.11(5.95)	2.51(1.48)
48 Hour	2.20(-0.12)	13.13(5.39)	3.59(2.20)
72 Hour	2.52(0.10)	16.37(4.52)	3.73(2.15)



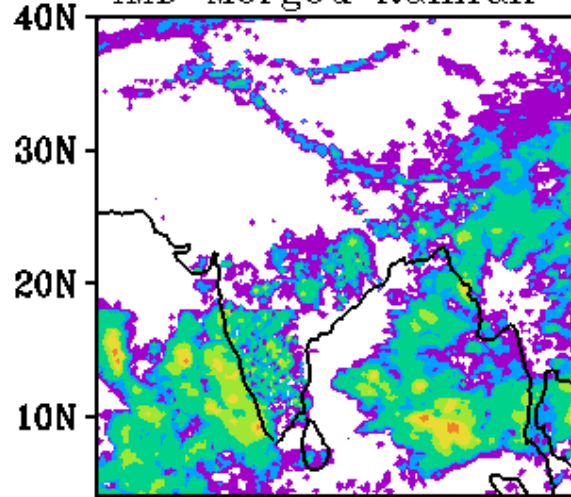




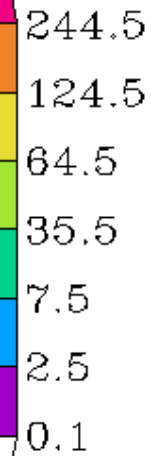
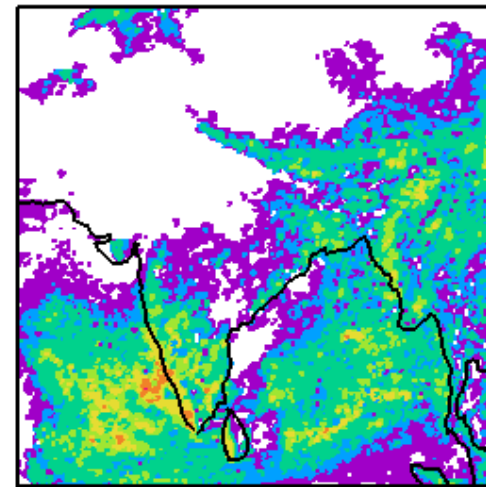
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.59(-0.41)	10.78(4.03)	2.55(1.44)
48 Hour	1.96(-0.10)	13.22(3.74)	3.32(2.31)
72 Hour	2.89(0.39)	14.71(4.16)	3.54(2.41)

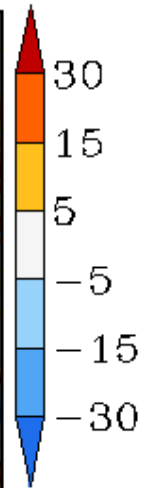
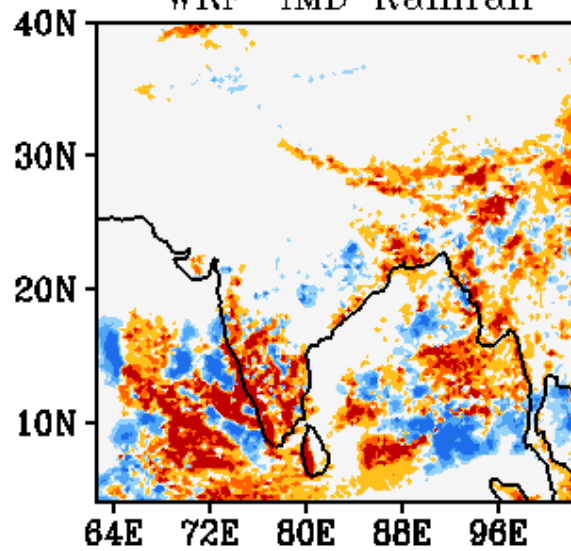
IMD Merged Rainfall



WRF Rainfall 24h FC

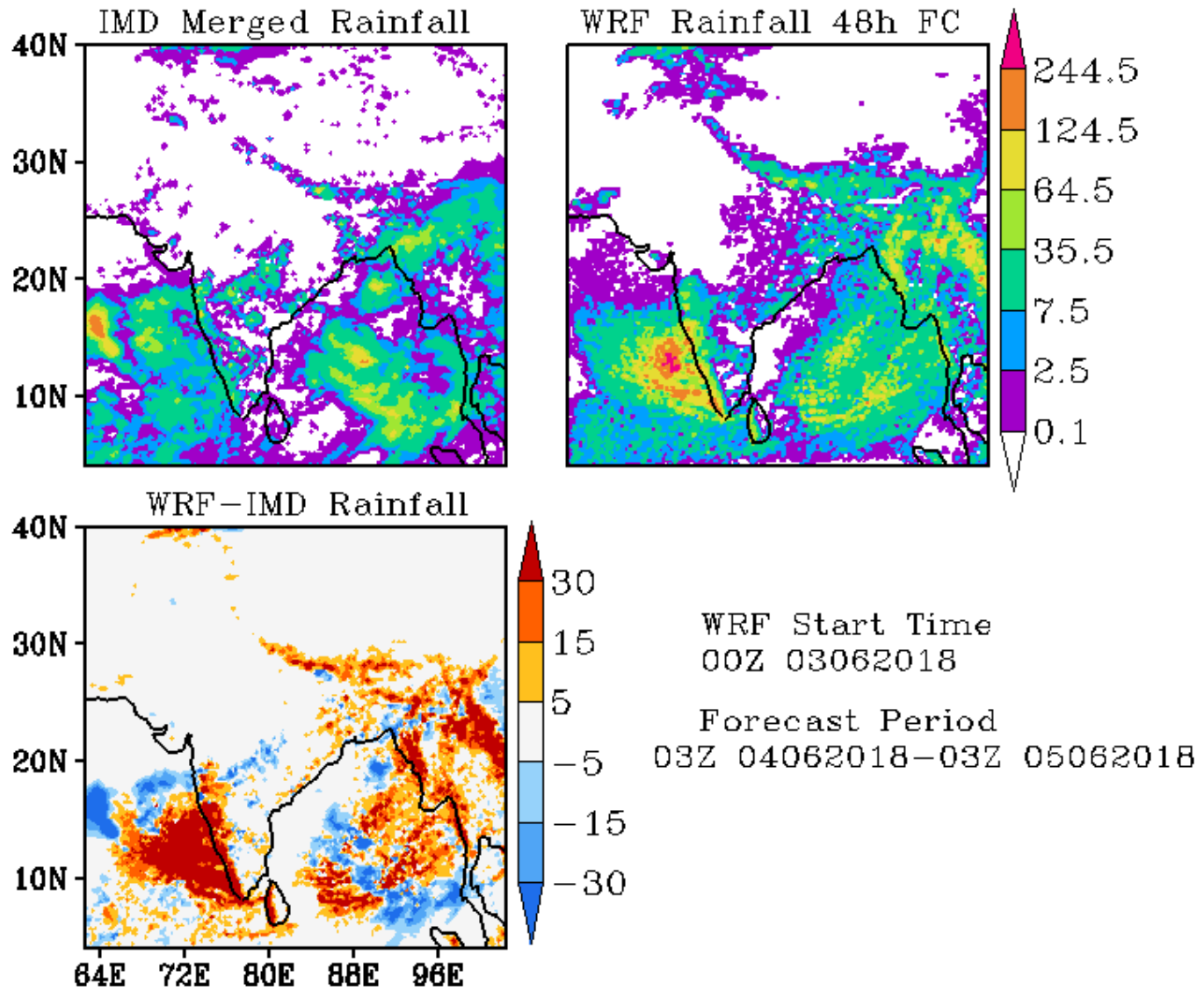


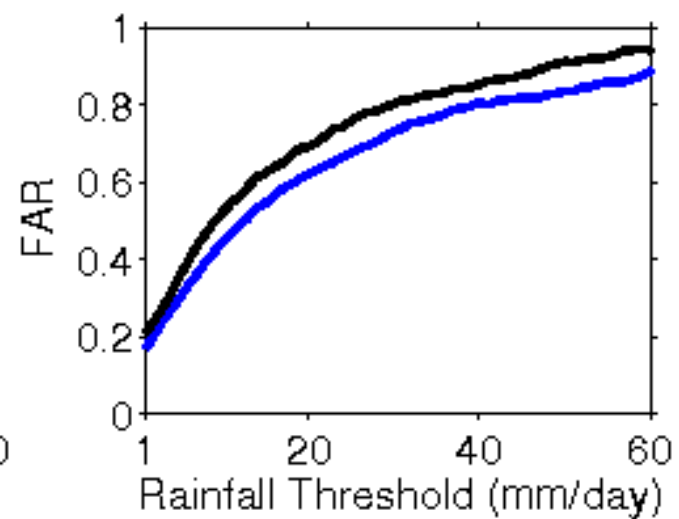
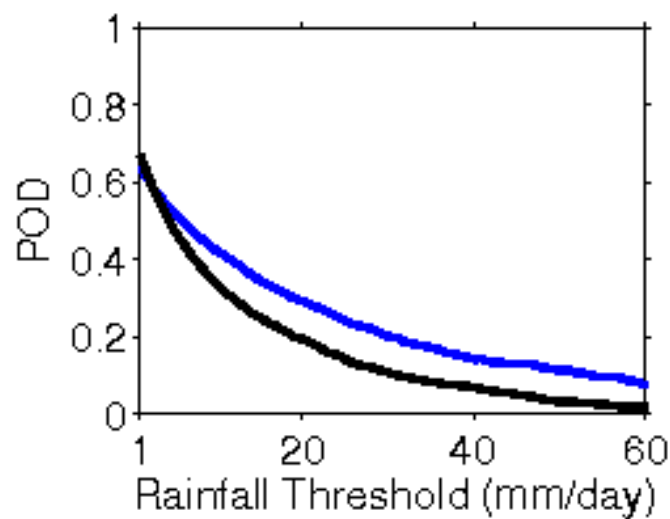
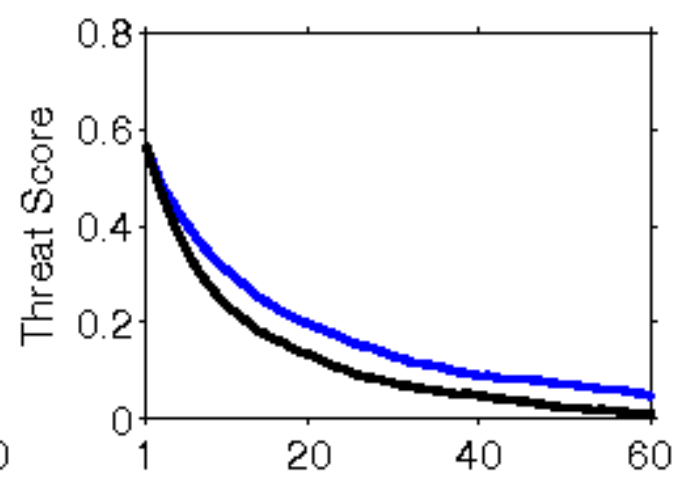
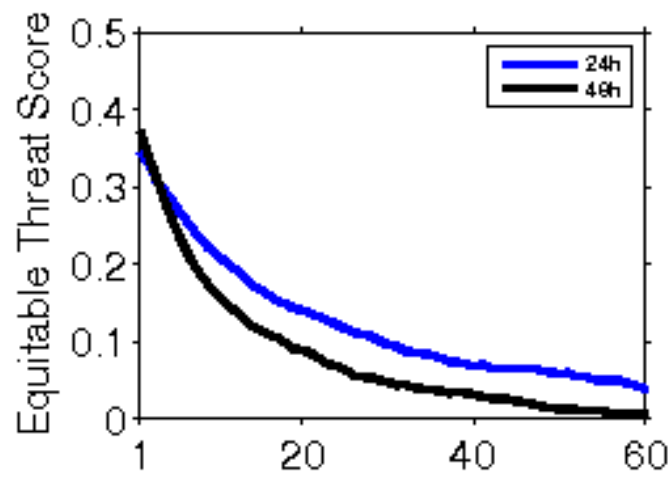
WRF-IMD Rainfall



WRF Start Time
00Z 03062018

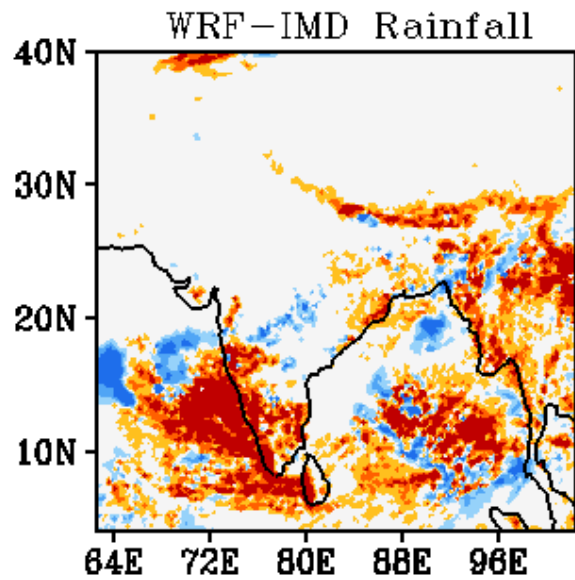
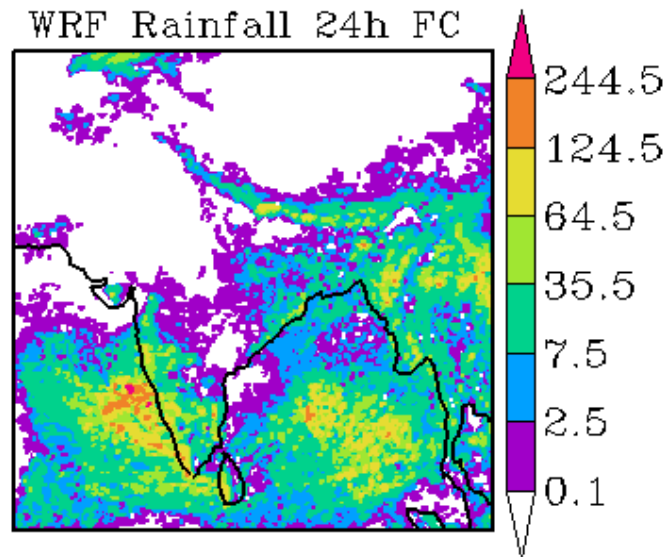
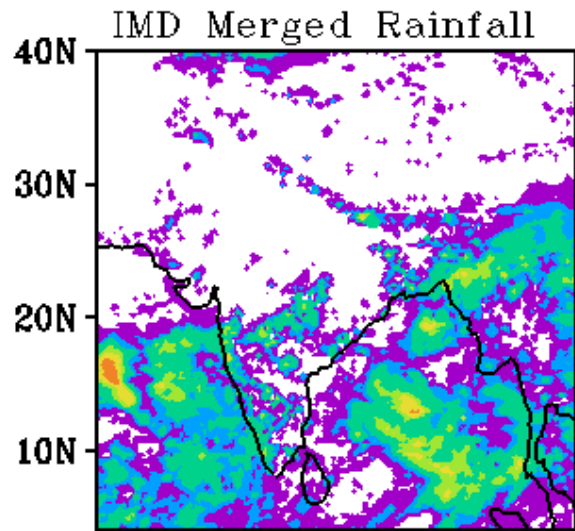
Forecast Period
03Z 03062018-03Z 04062018





**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

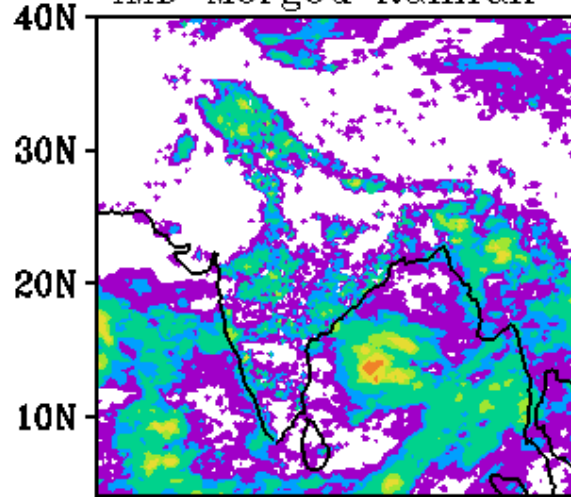
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.46(-0.29)	12.01(4.55)	2.71(1.70)
48 Hour	2.10(0.18)	15.78(3.19)	3.34(2.18)
72 Hour	2.41(0.41)	19.20(2.69)	3.58(2.50)



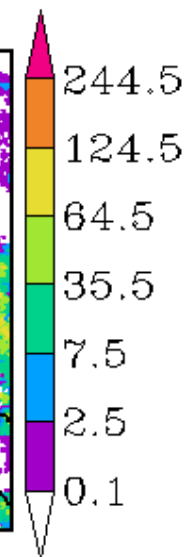
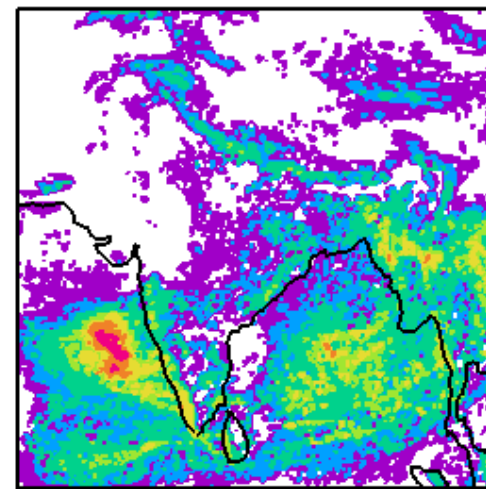
WRF Start Time
00Z 04062018

Forecast Period
03Z 04062018-03Z 05062018

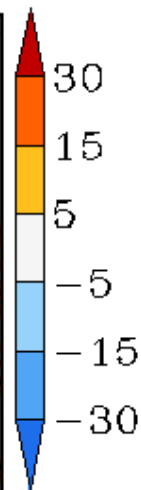
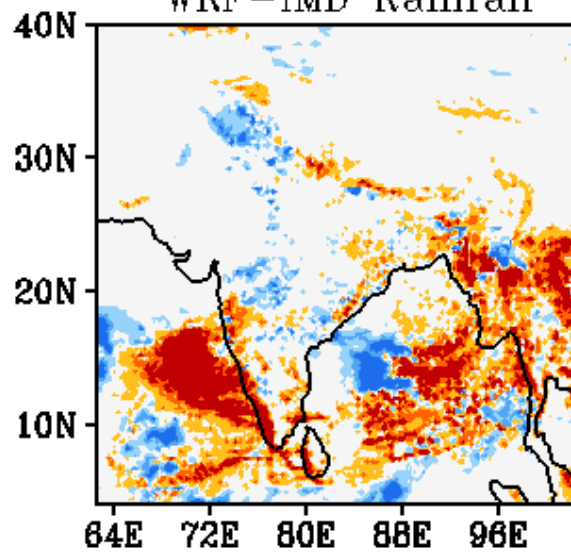
IMD Merged Rainfall



WRF Rainfall 48h FC

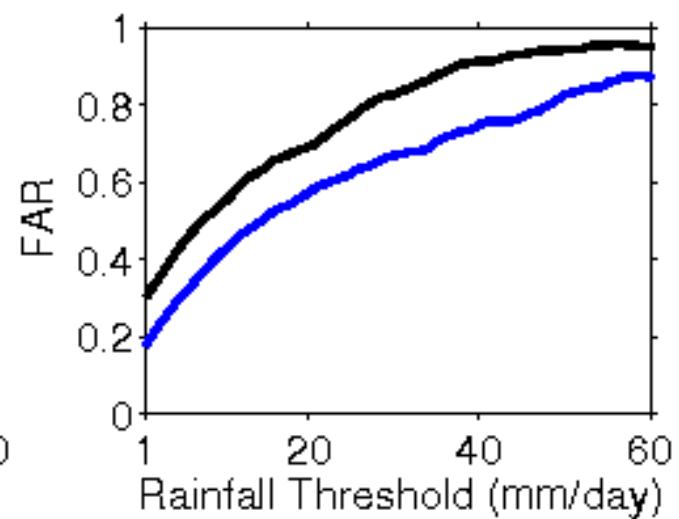
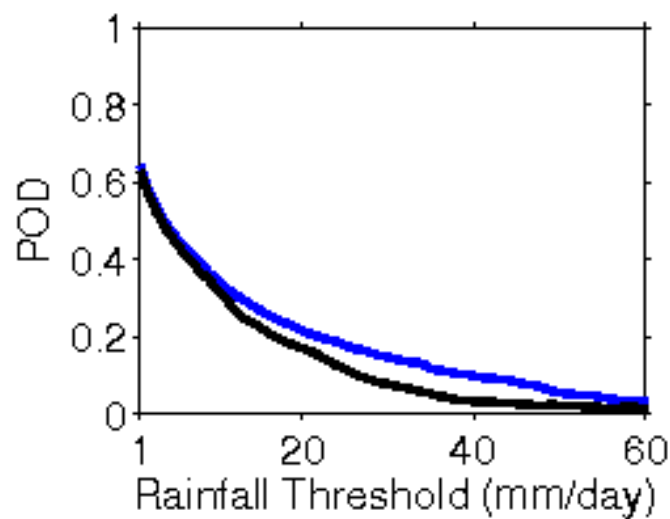
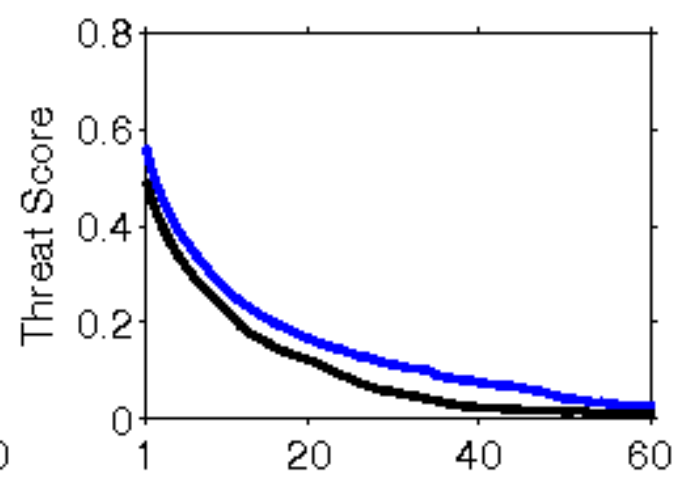
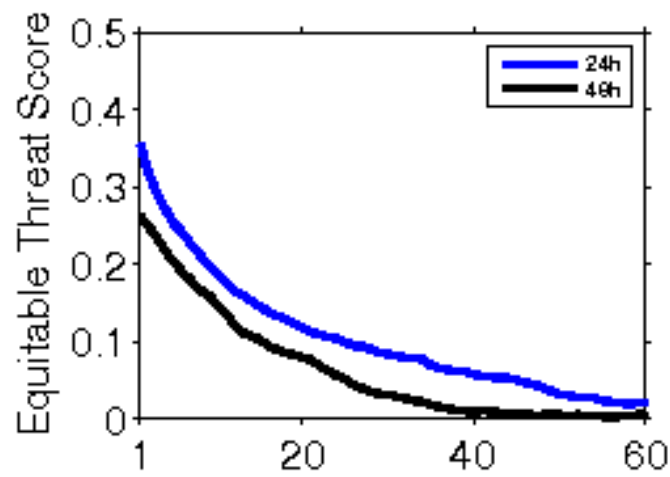


WRF-IMD Rainfall



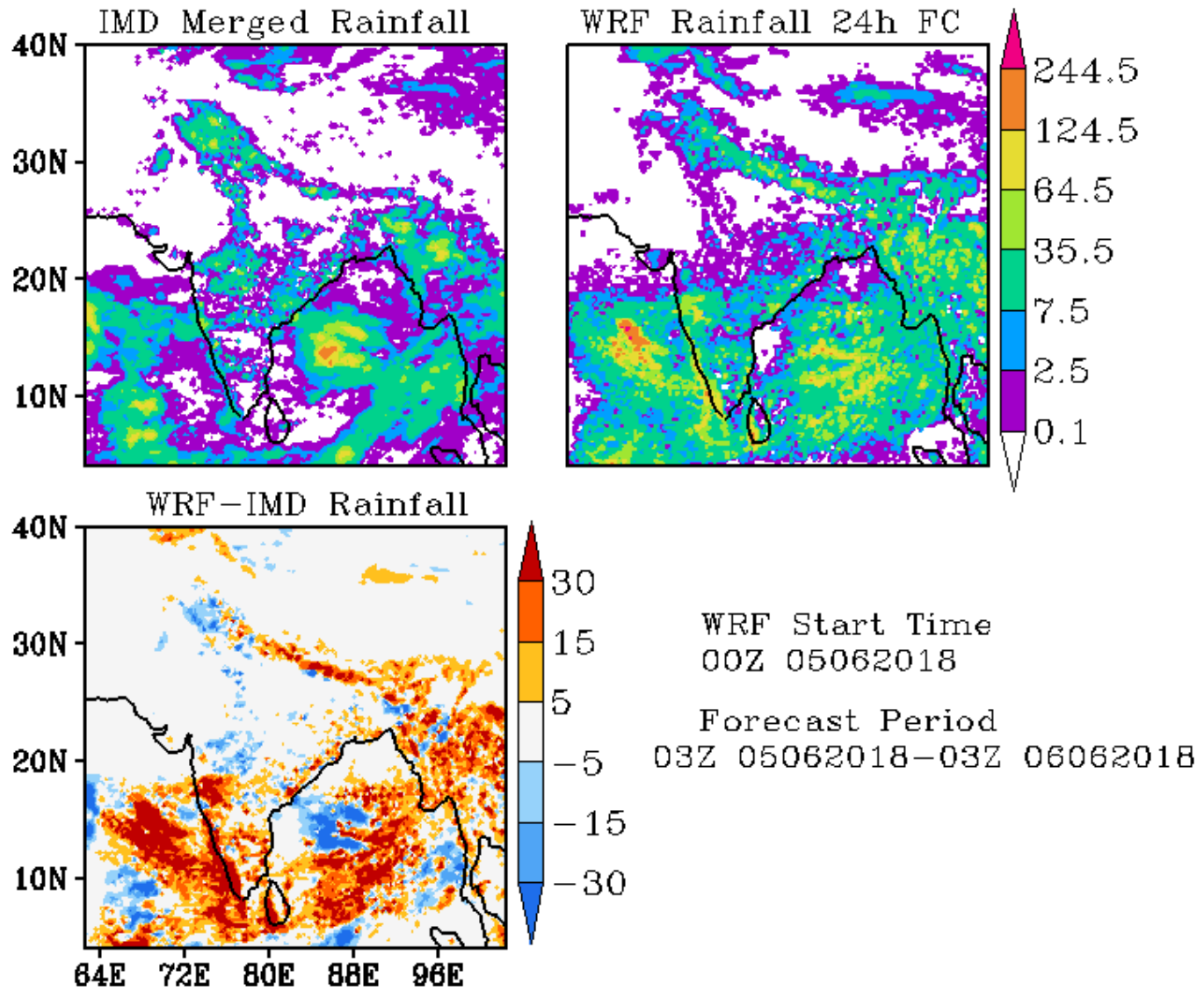
WRF Start Time
00Z 04062018

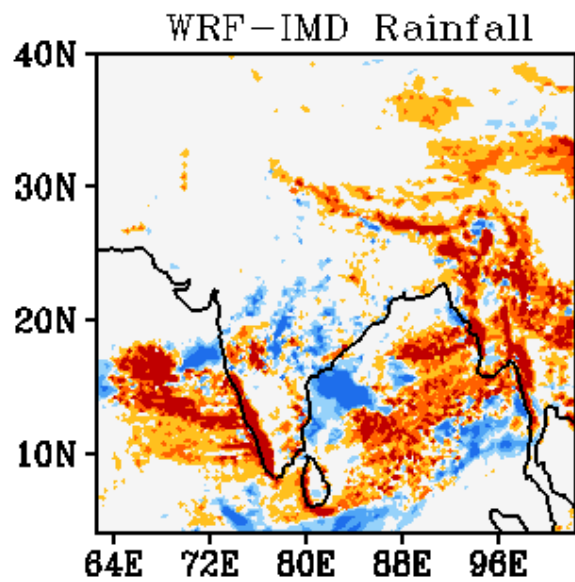
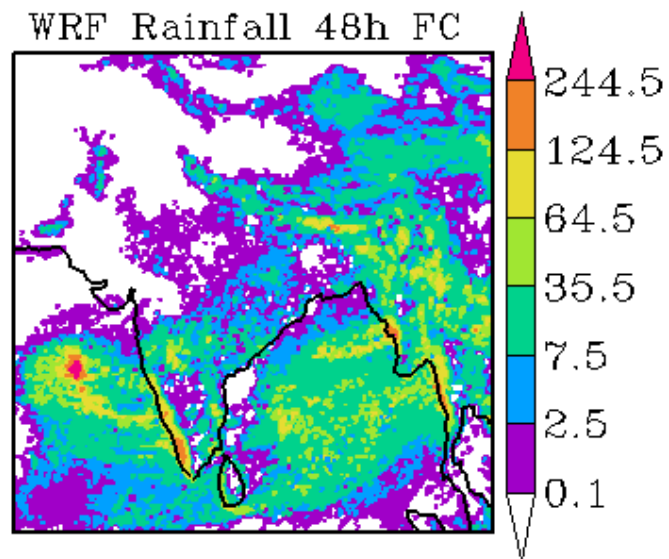
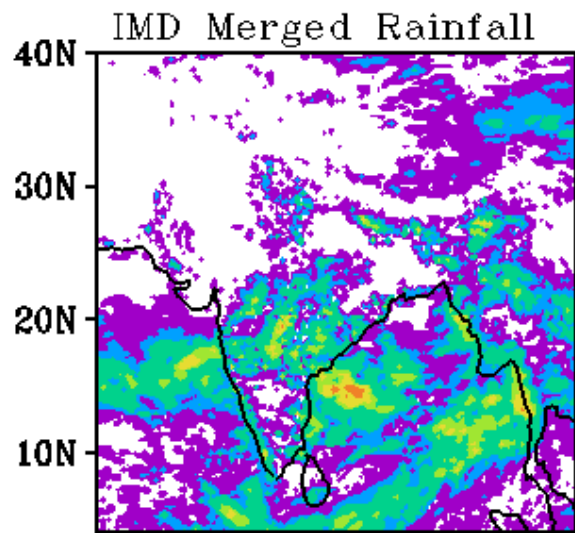
Forecast Period
03Z 05062018-03Z 06062018



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

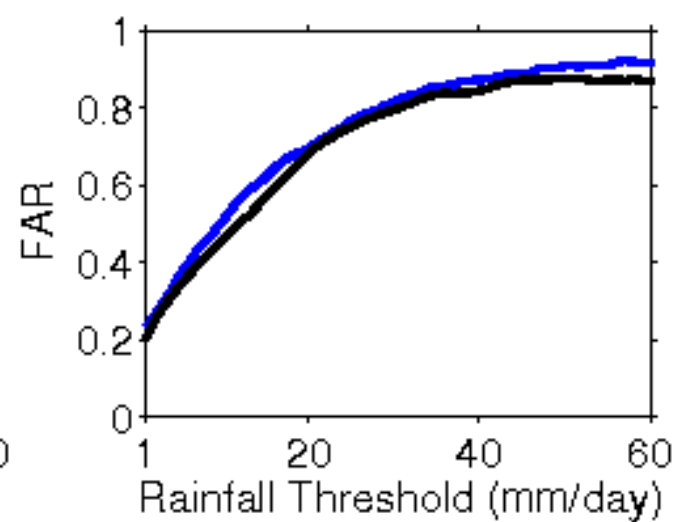
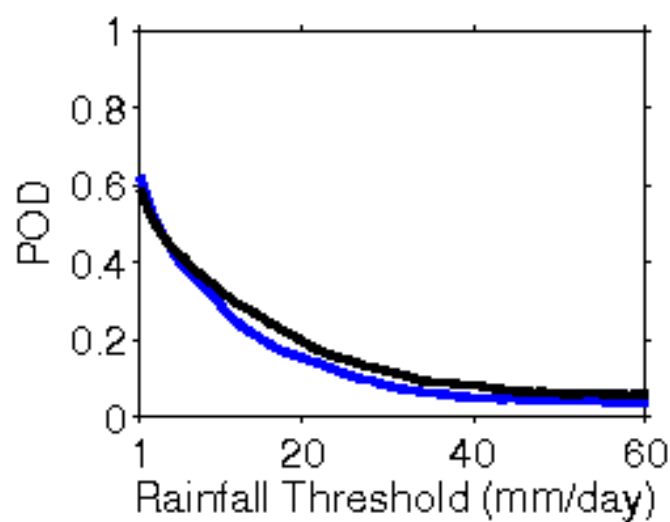
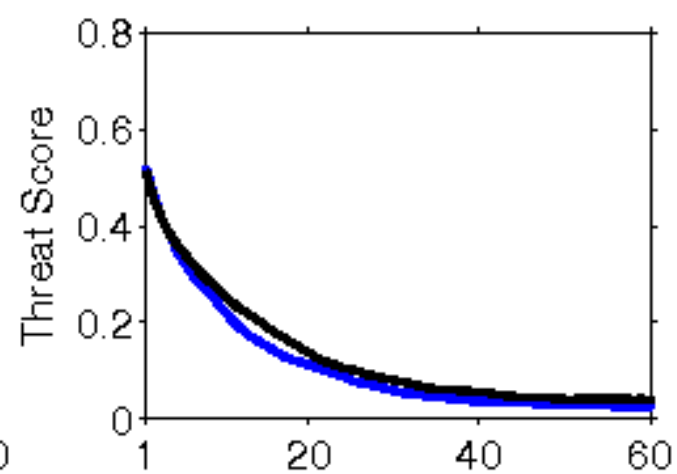
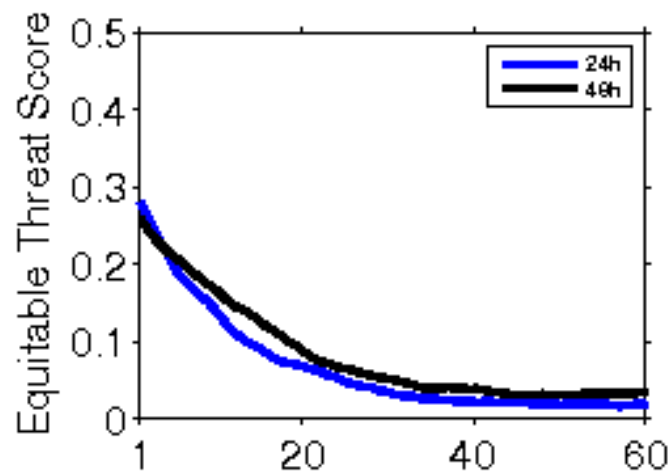
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.41(-0.25)	11.71(5.37)	2.50(1.31)
48 Hour	1.95(0.21)	16.57(4.80)	3.27(2.04)
72 Hour	2.69(0.53)	19.19(3.27)	4.18(2.13)





WRF Start Time
00Z 05062018

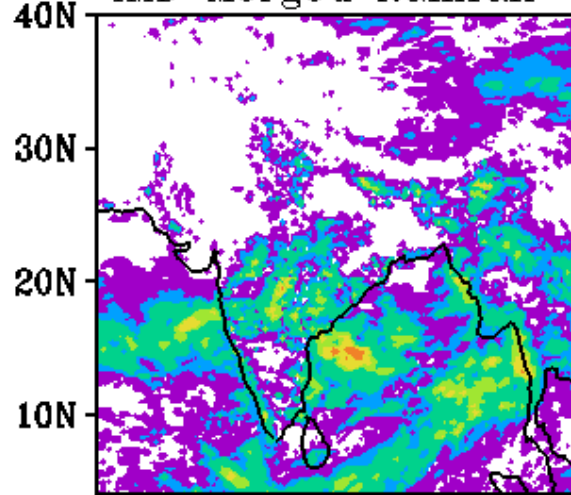
Forecast Period
03Z 06062018-03Z 07062018



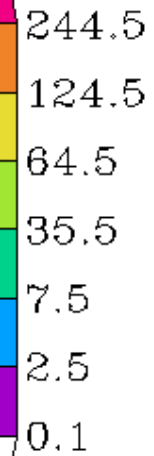
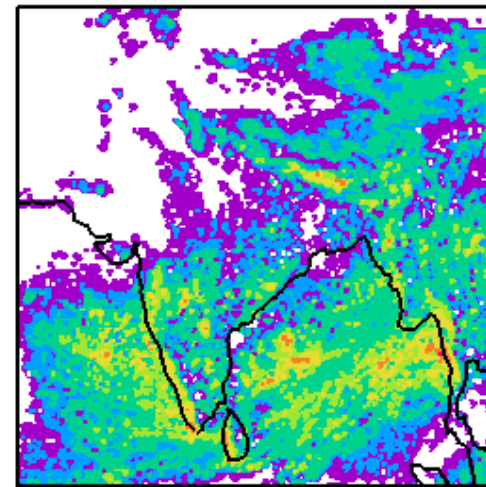
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.64(-0.51)	12.76(5.80)	2.26(1.19)
48 Hour	2.13(0.21)	16.46(3.17)	3.68(1.88)
72 Hour	2.19(0.48)	15.35(3.25)	5.25(2.03)

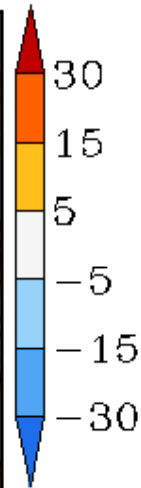
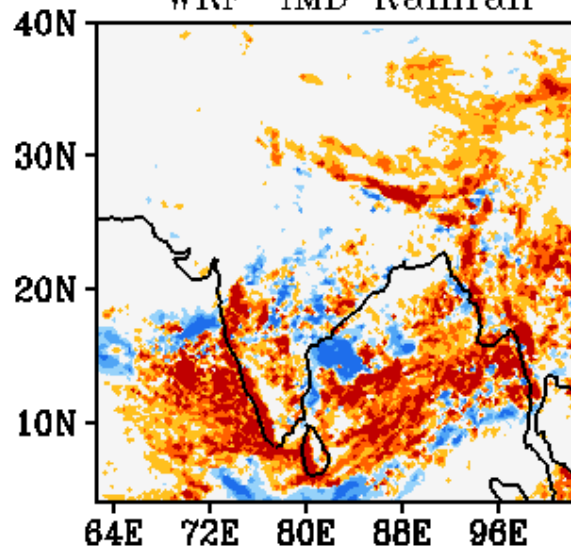
IMD Merged Rainfall



WRF Rainfall 24h FC

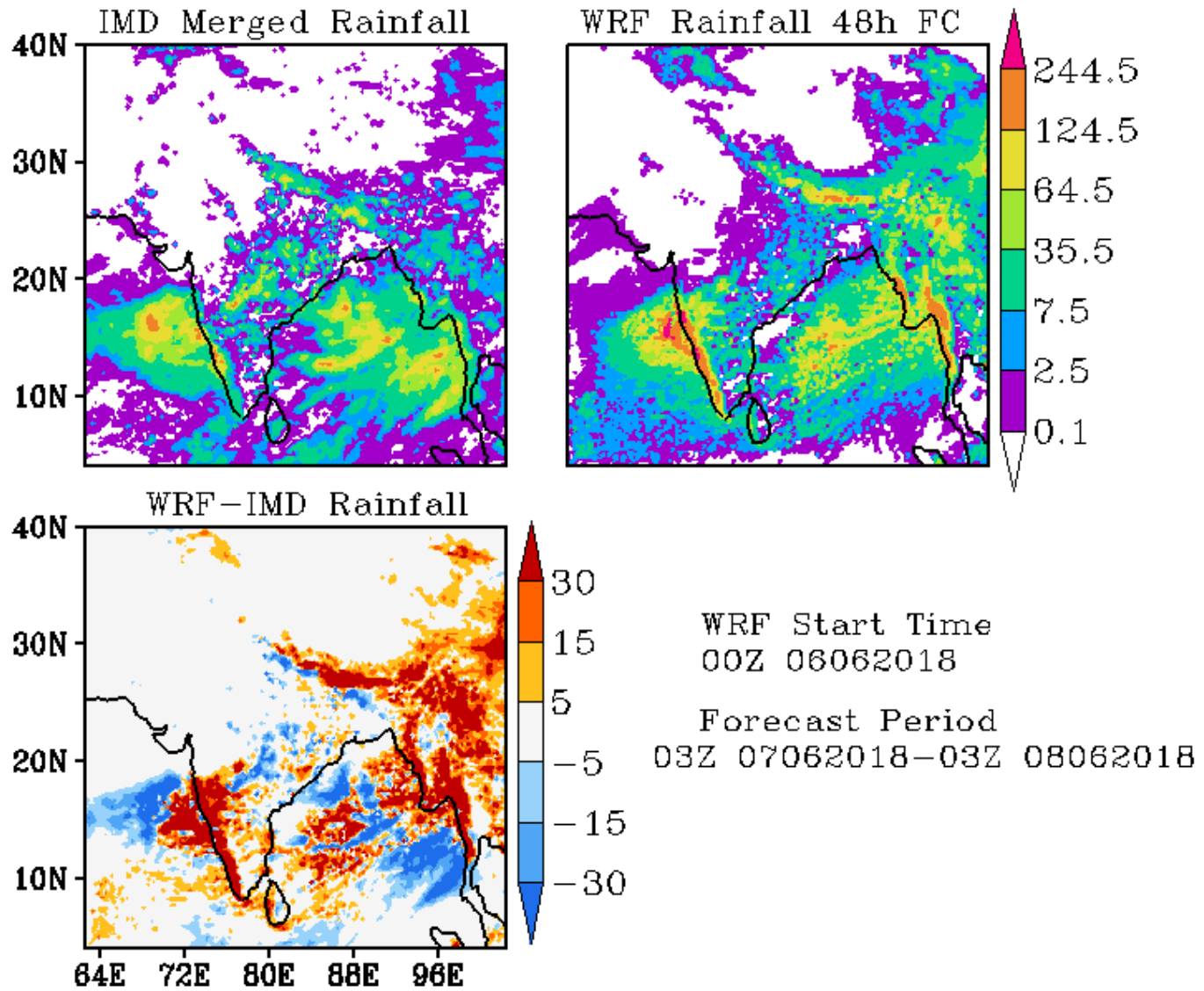


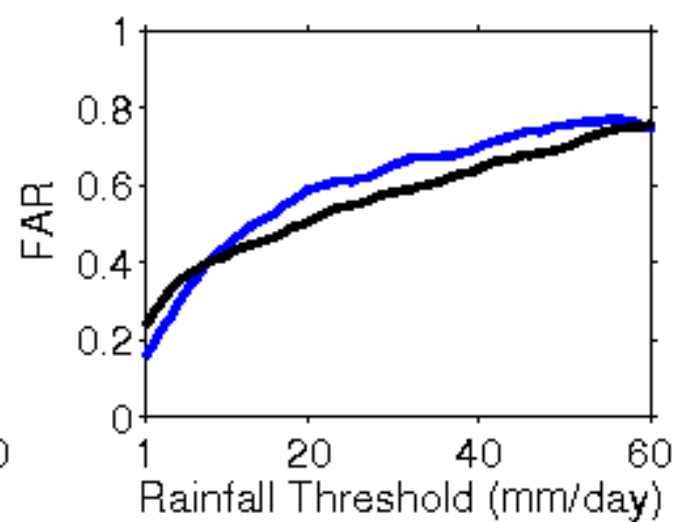
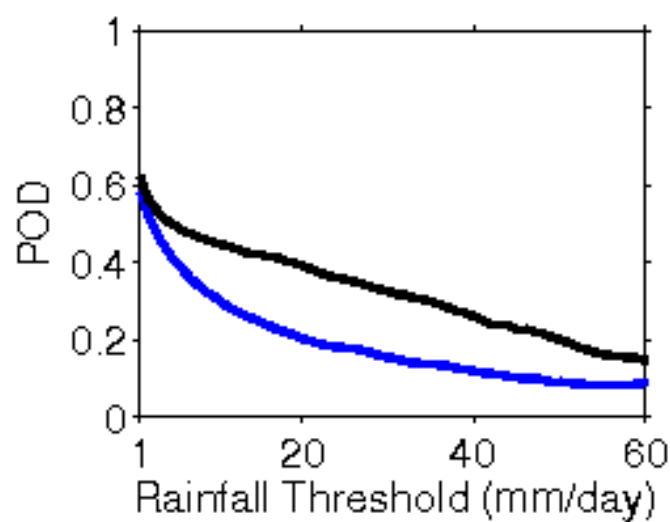
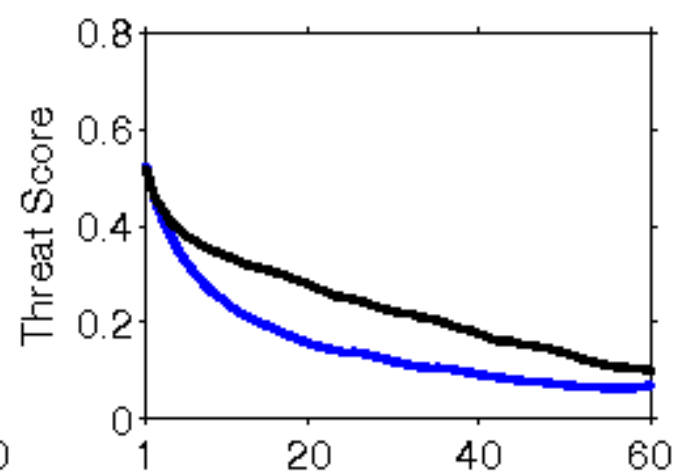
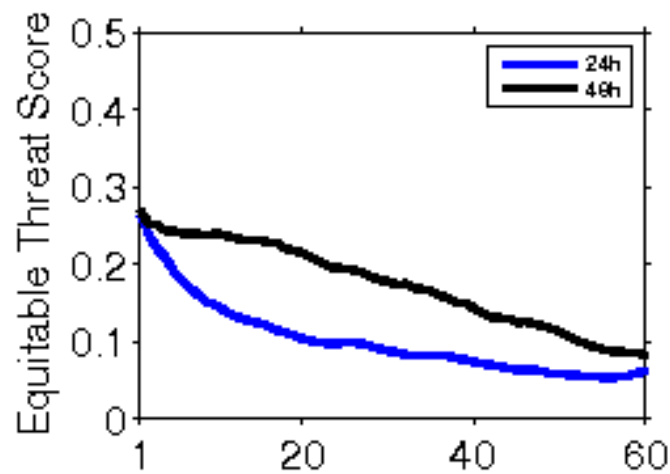
WRF-IMD Rainfall



WRF Start Time
00Z 06062018

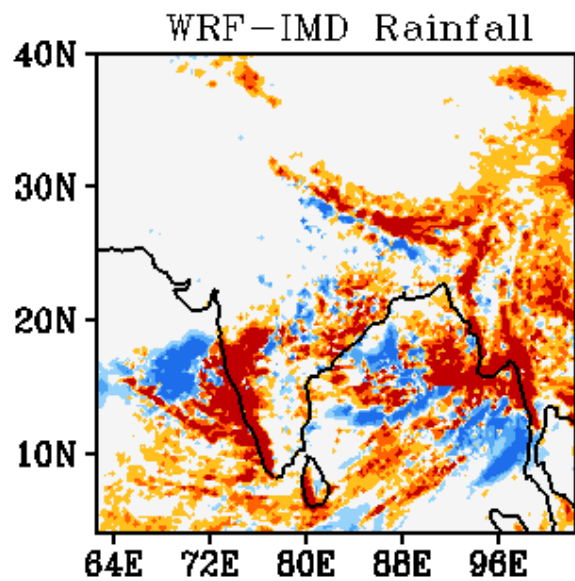
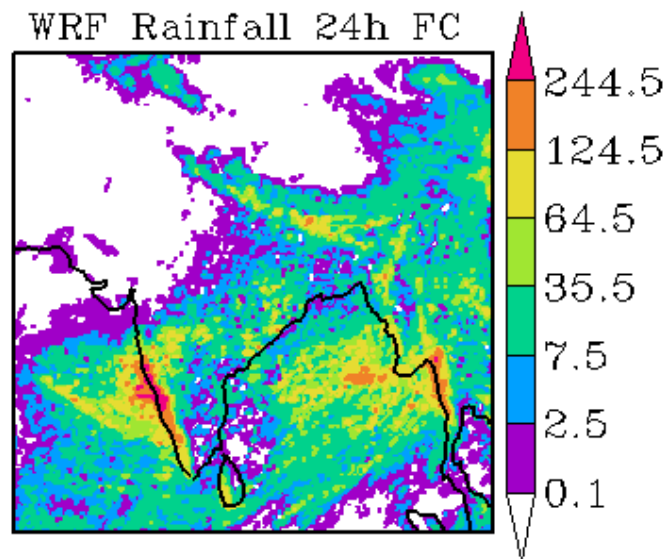
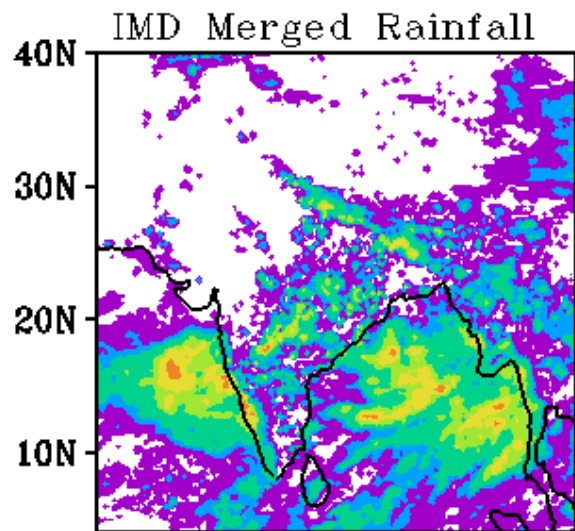
Forecast Period
03Z 06062018-03Z 07062018





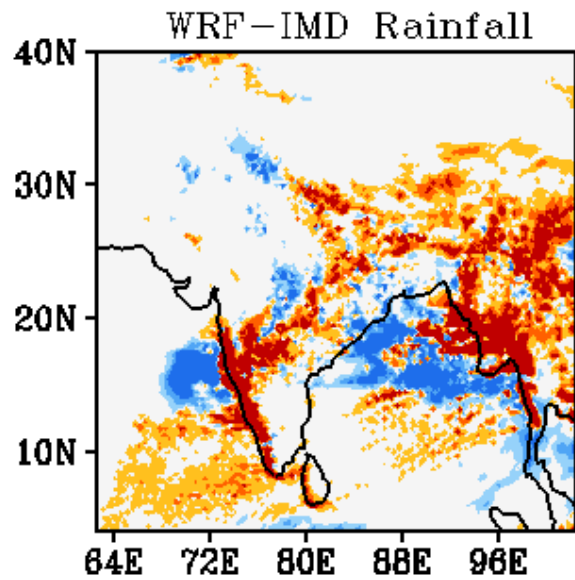
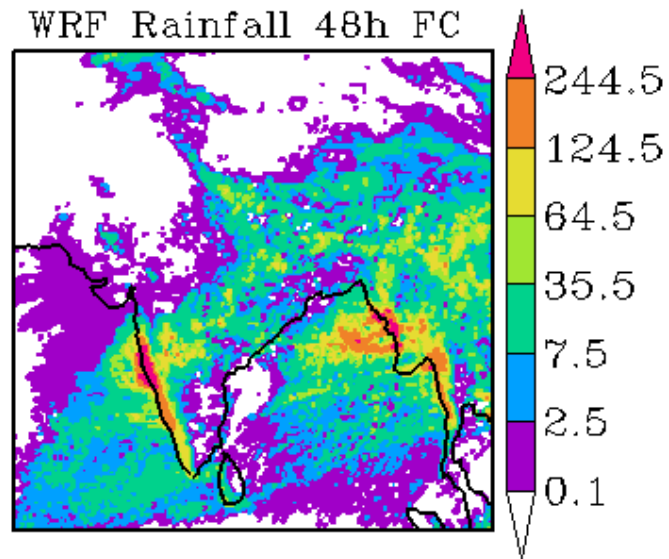
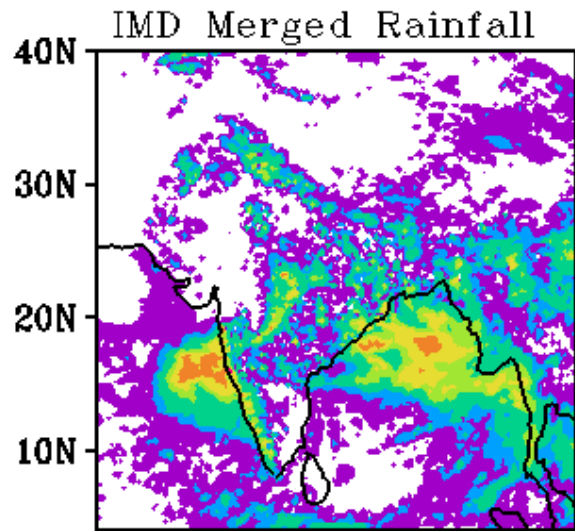
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.52(-0.48)	11.55(4.97)	2.63(1.39)
48 Hour	2.02(-0.00)	13.17(3.60)	3.87(1.69)
72 Hour	2.13(0.29)	15.69(2.72)	4.52(2.02)



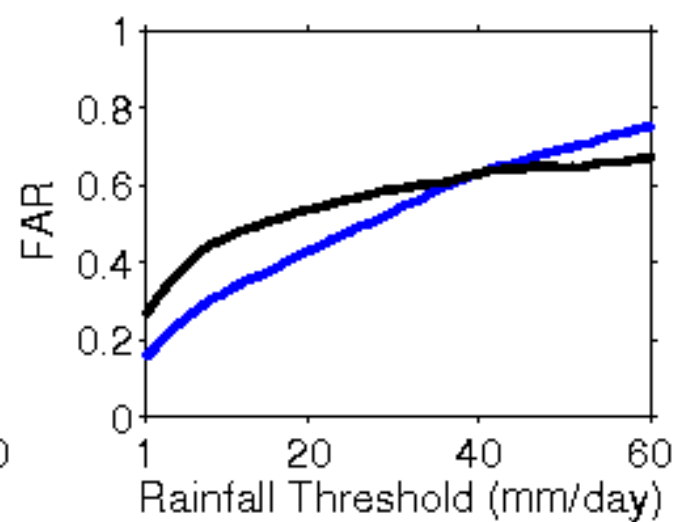
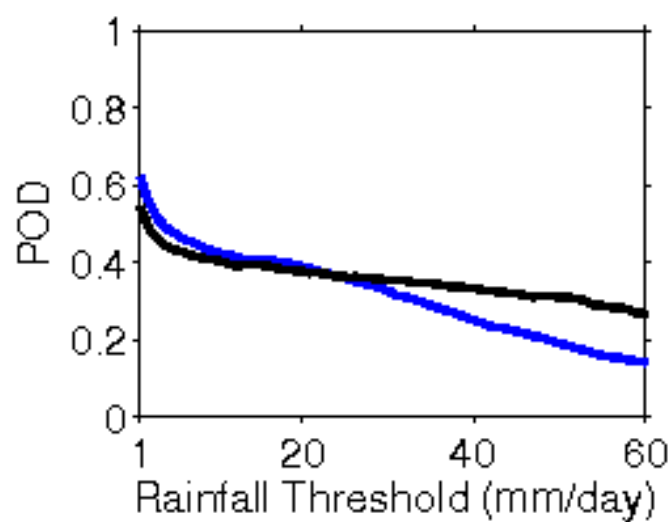
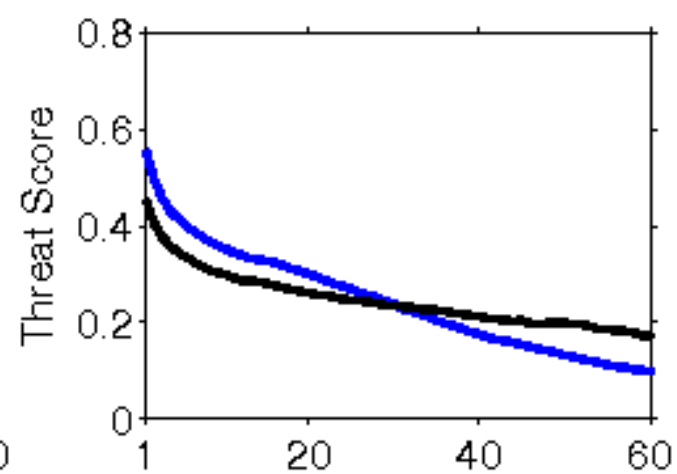
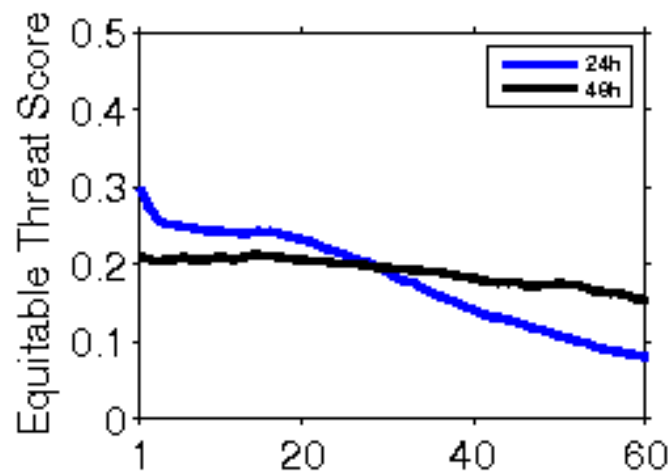
WRF Start Time
00Z 07062018

Forecast Period
03Z 07062018-03Z 08062018



WRF Start Time
00Z 07062018

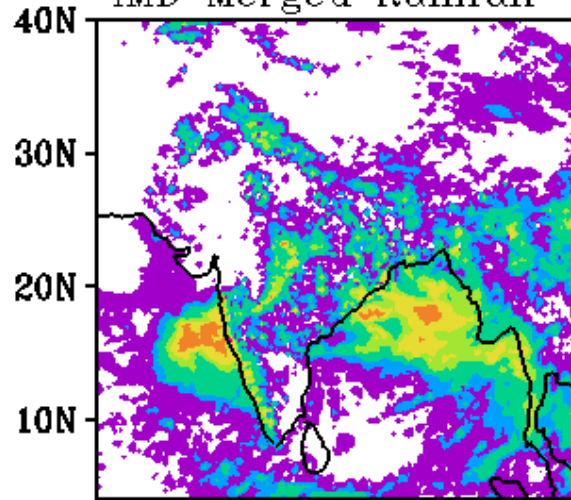
Forecast Period
03Z 08062018-03Z 09062018



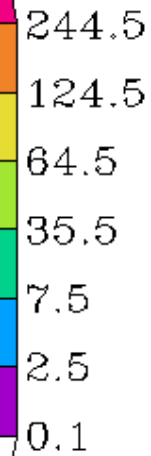
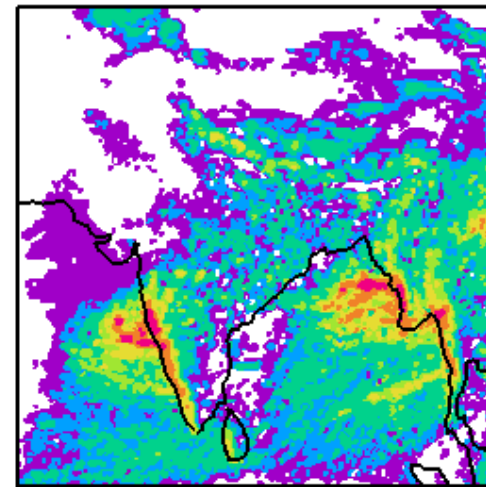
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.51(-0.34)	13.11(5.16)	2.90(1.76)
48 Hour	1.79(0.00)	15.93(4.18)	3.53(2.41)
72 Hour	2.17(0.02)	16.03(2.36)	3.80(2.62)

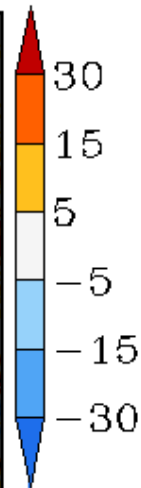
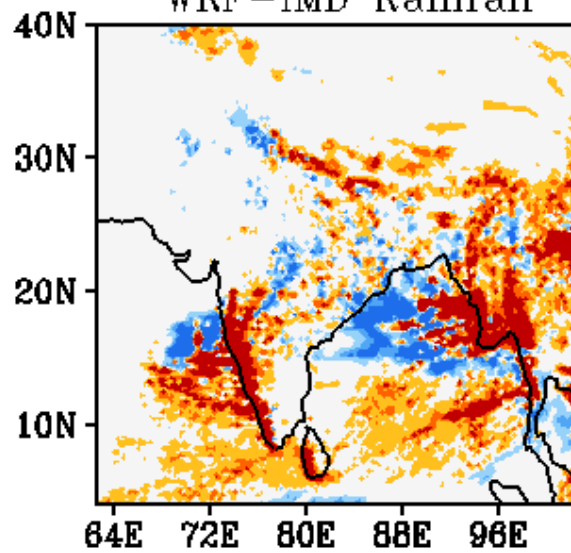
IMD Merged Rainfall



WRF Rainfall 24h FC

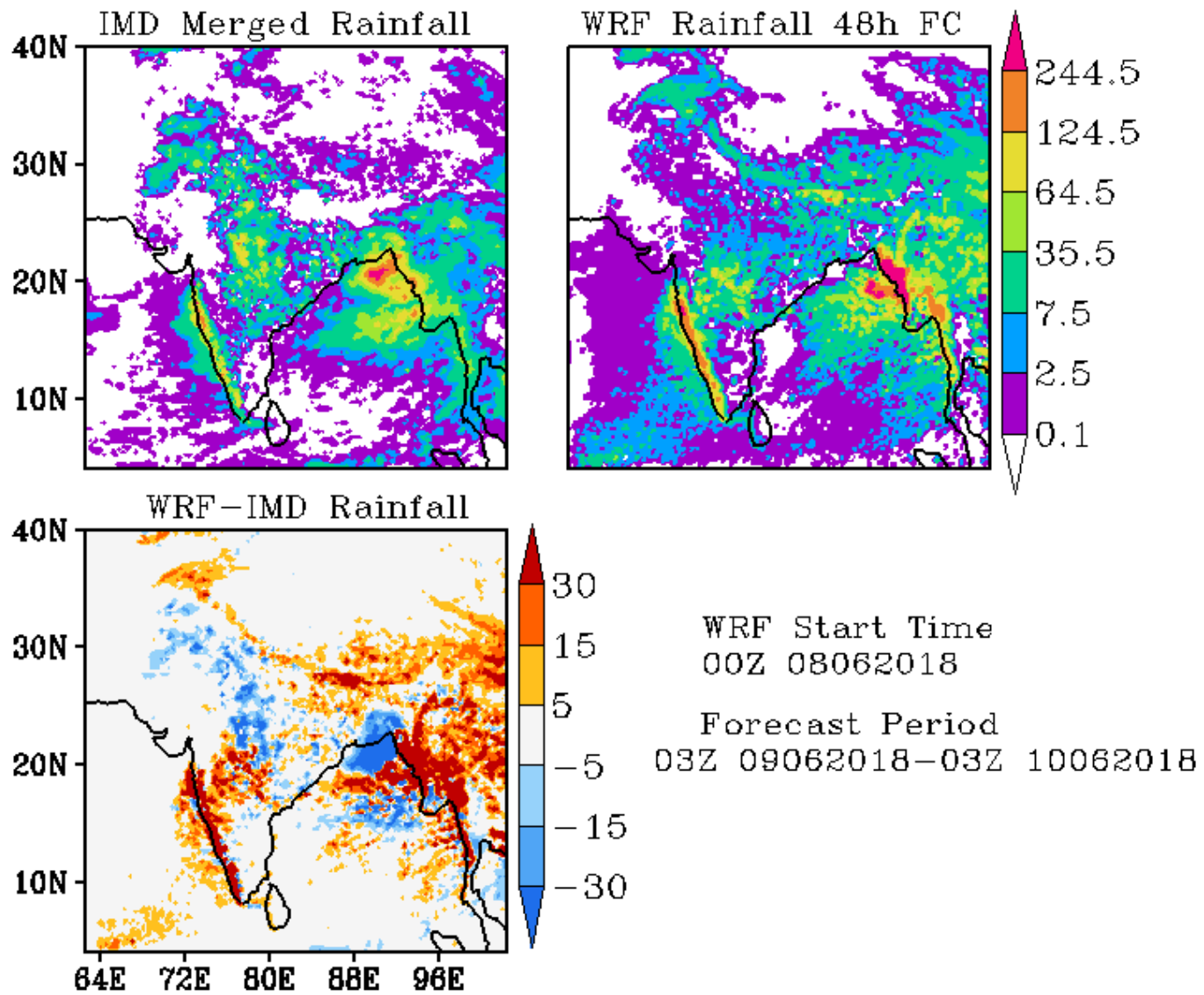


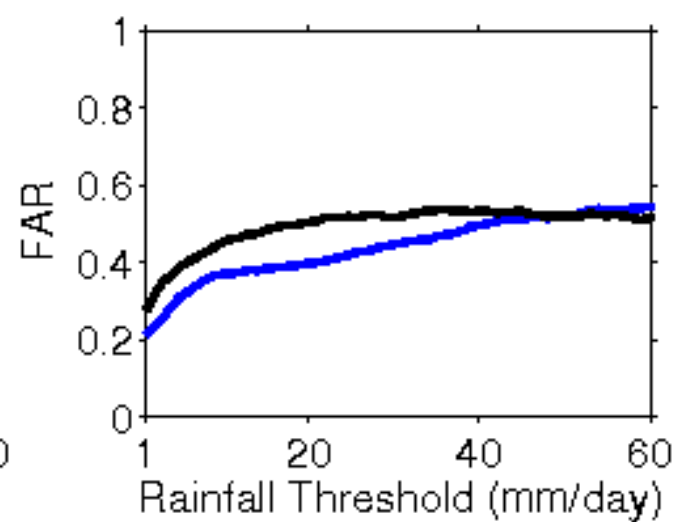
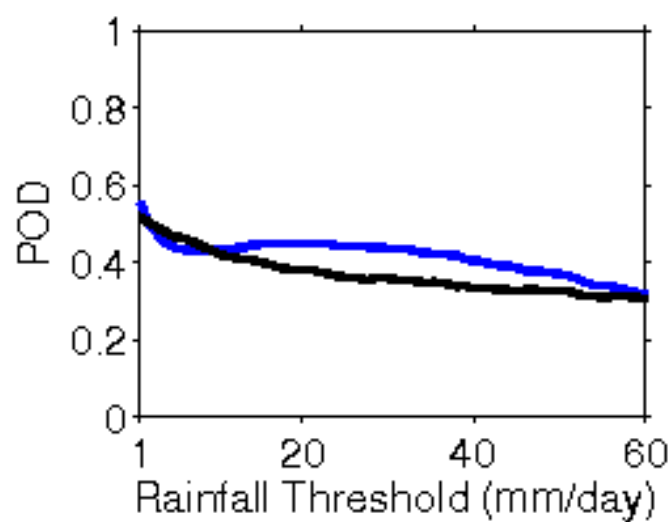
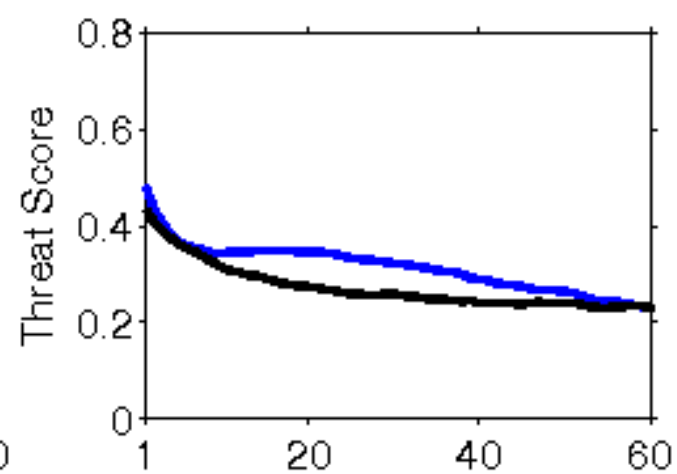
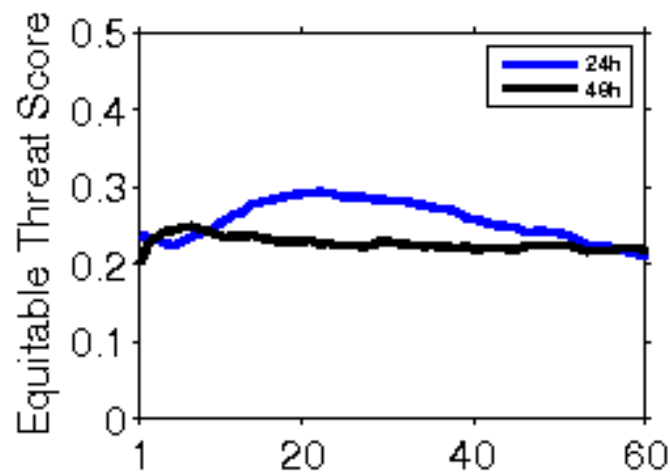
WRF-IMD Rainfall



WRF Start Time
00Z 08062018

Forecast Period
03Z 08062018-03Z 09062018

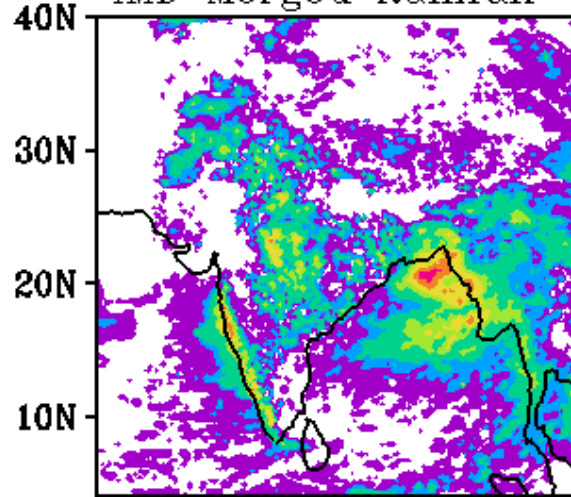




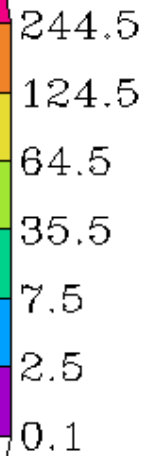
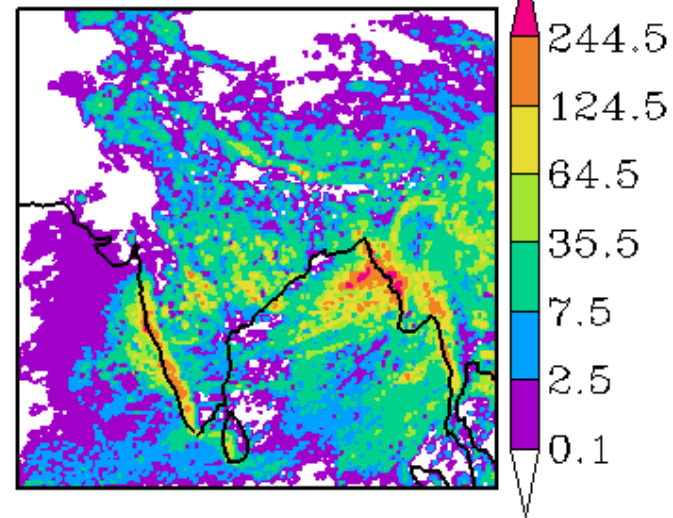
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.58(-0.32)	11.58(3.73)	2.78(1.62)
48 Hour	1.89(-0.22)	12.30(3.79)	3.20(2.15)
72 Hour	2.07(-0.02)	13.92(2.70)	3.64(2.57)

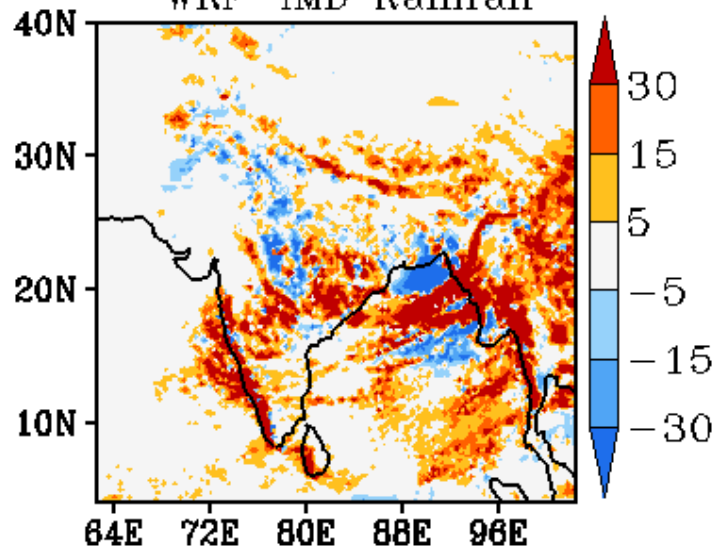
IMD Merged Rainfall



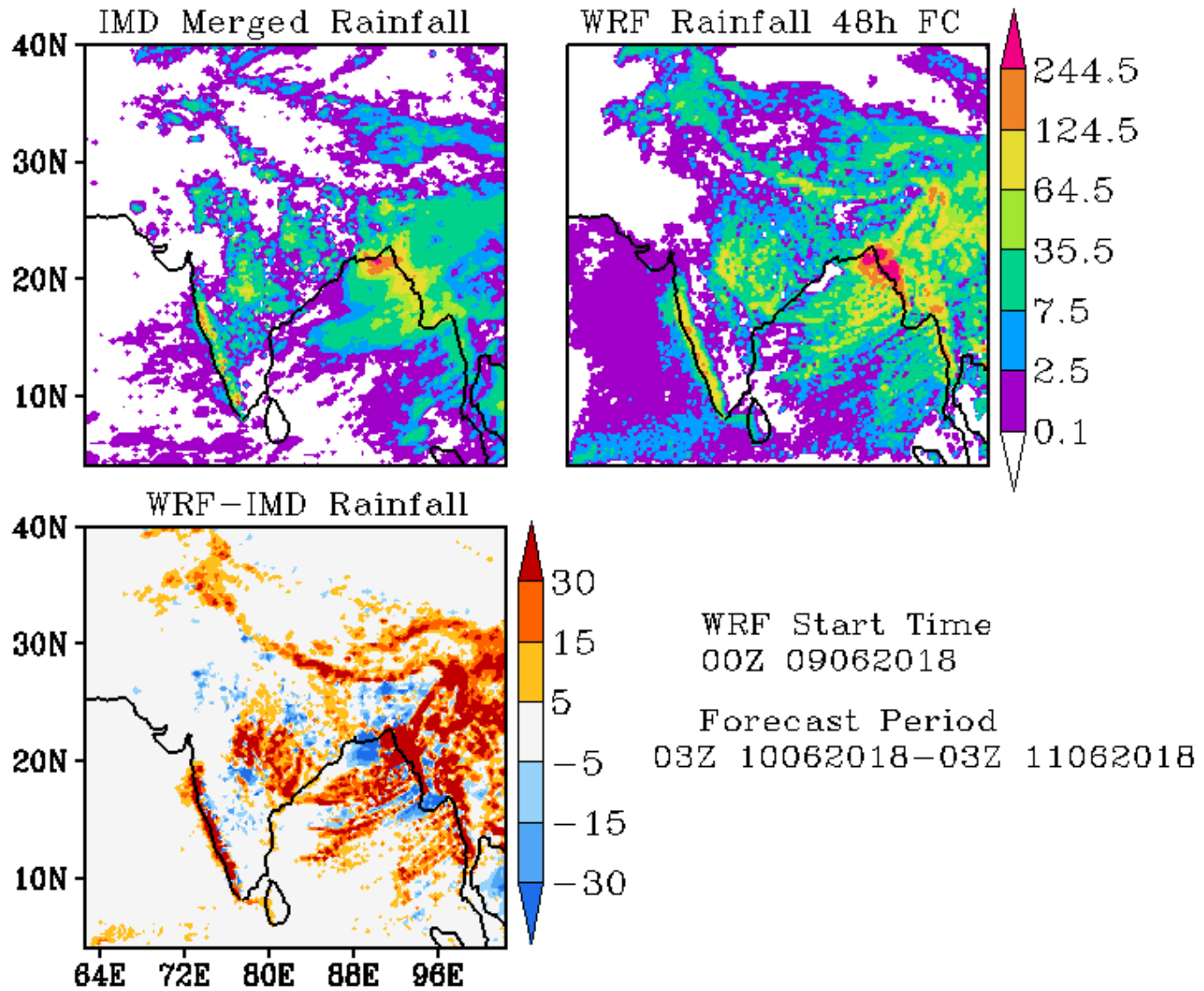
WRF Rainfall 24h FC

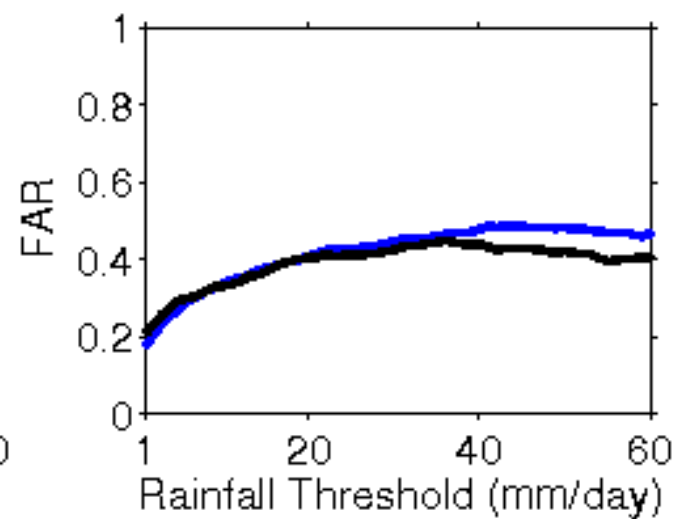
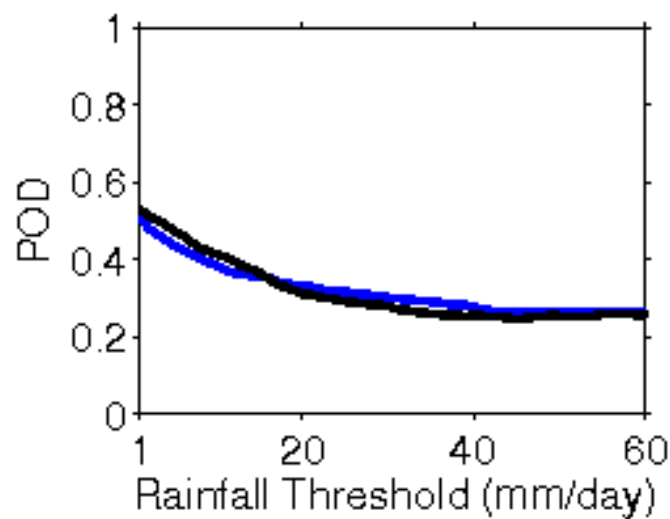
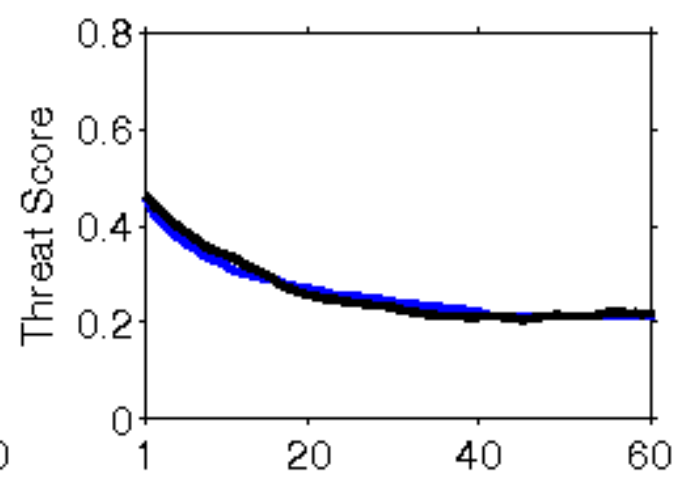
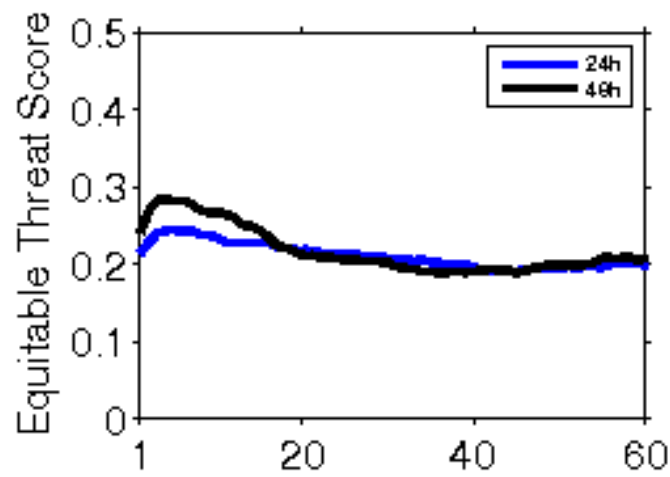


WRF-IMD Rainfall



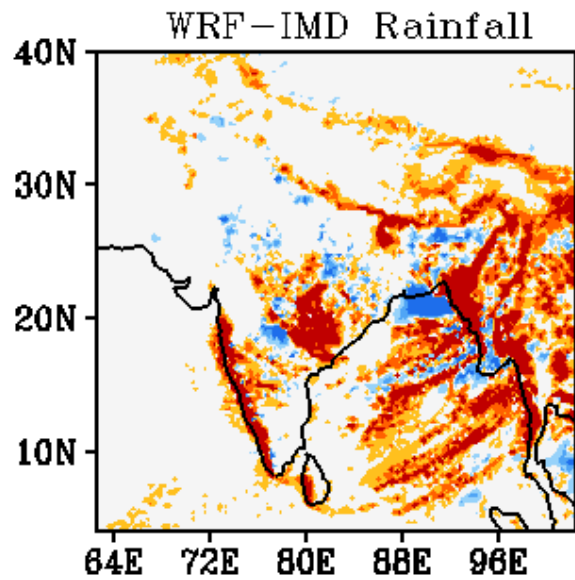
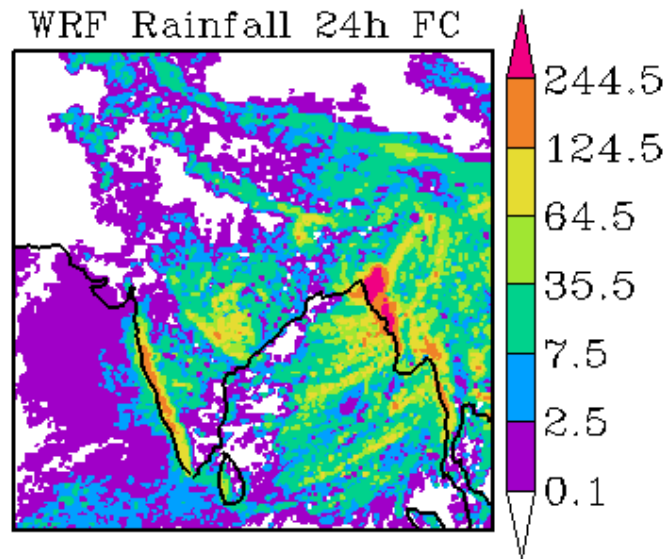
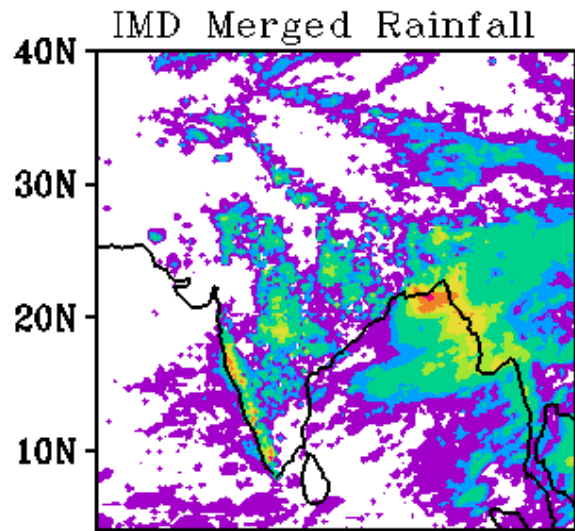
WRF Start Time
00Z 09062018
Forecast Period
03Z 09062018-03Z 10062018





**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

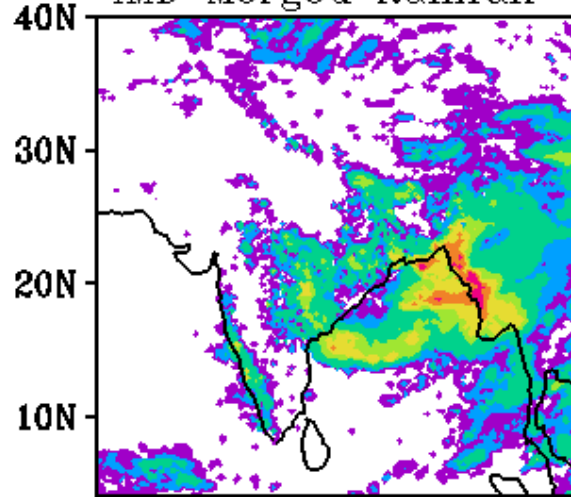
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.57(-0.44)	11.36(4.16)	2.55(1.59)
48 Hour	1.86(0.12)	13.85(2.19)	3.23(2.01)
72 Hour	2.02(0.16)	16.54(2.18)	4.05(2.32)



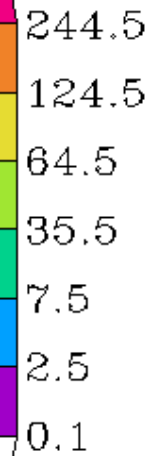
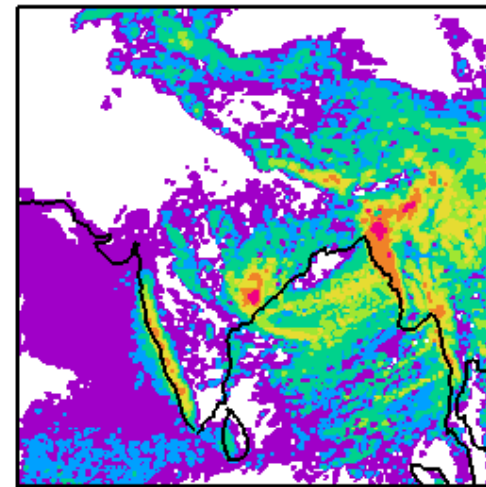
WRF Start Time
00Z 10062018

Forecast Period
03Z 10062018-03Z 11062018

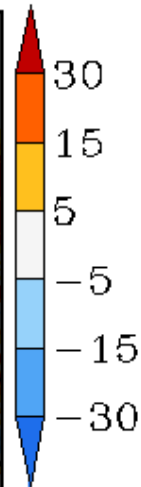
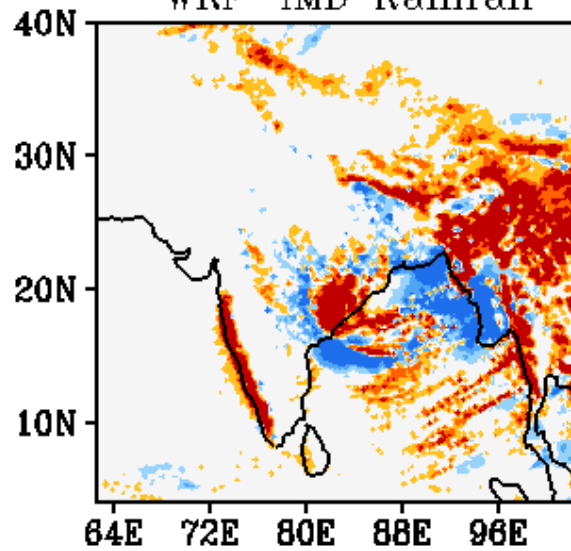
IMD Merged Rainfall



WRF Rainfall 48h FC

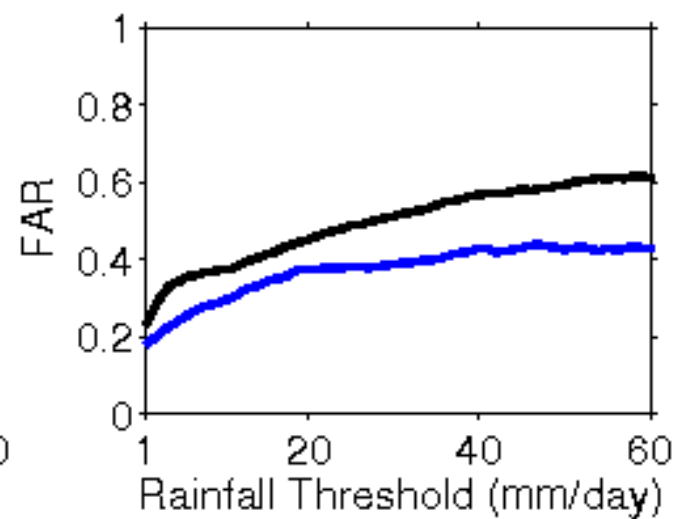
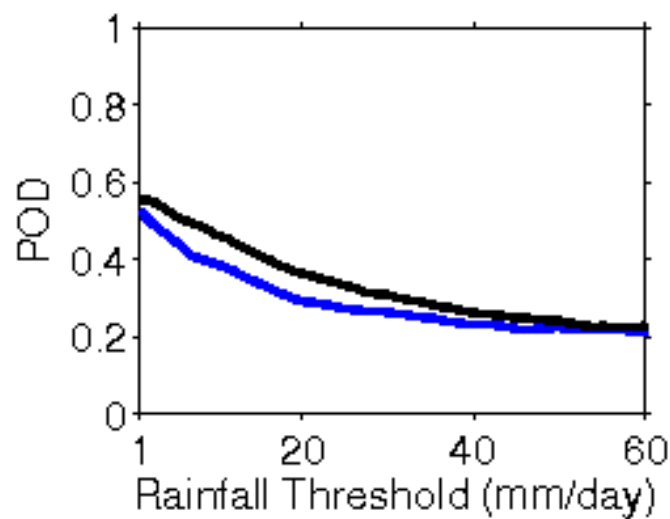
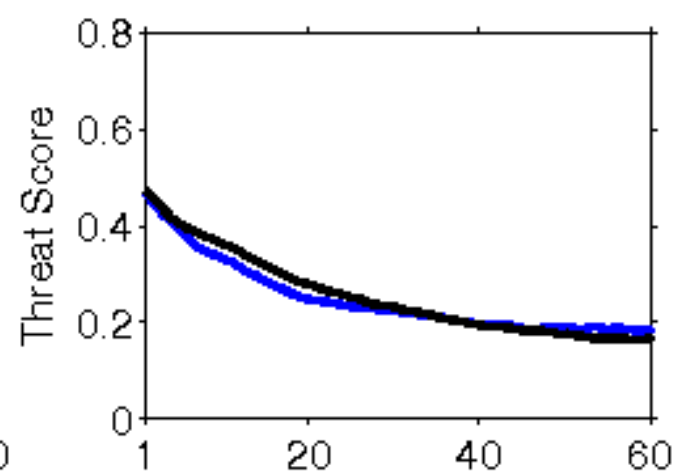
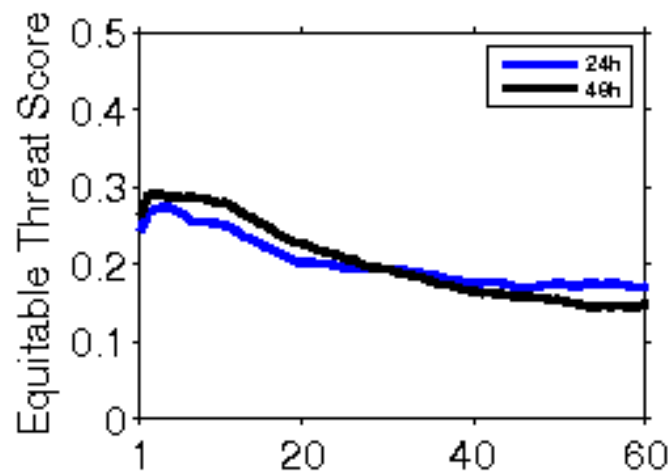


WRF-IMD Rainfall



WRF Start Time
00Z 10062018

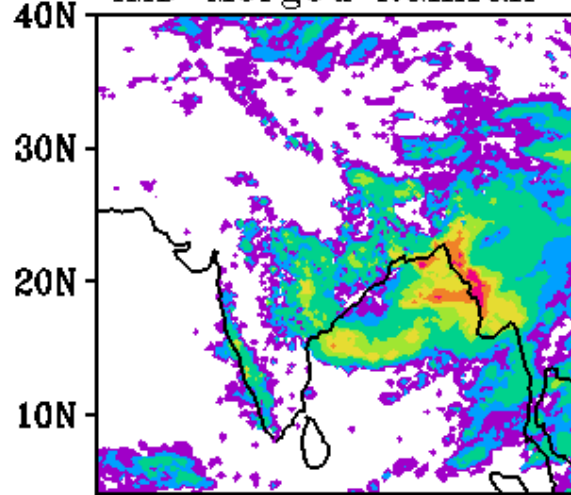
Forecast Period
03Z 11062018-03Z 12062018



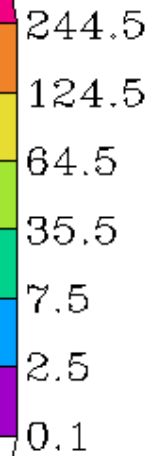
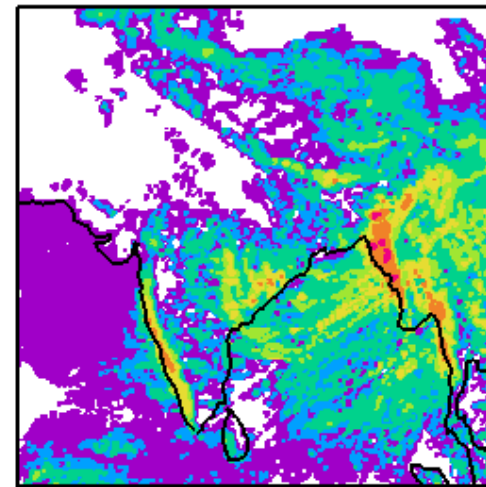
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.58(-0.32)	11.22(3.91)	2.64(1.72)
48 Hour	1.88(-0.09)	13.88(3.34)	3.65(2.10)
72 Hour	2.18(0.14)	15.67(2.86)	4.08(2.21)

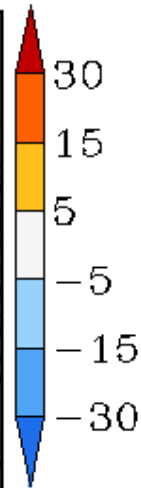
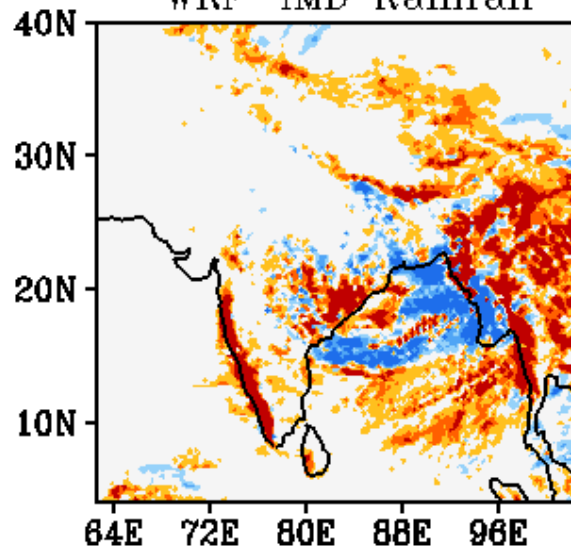
IMD Merged Rainfall



WRF Rainfall 24h FC

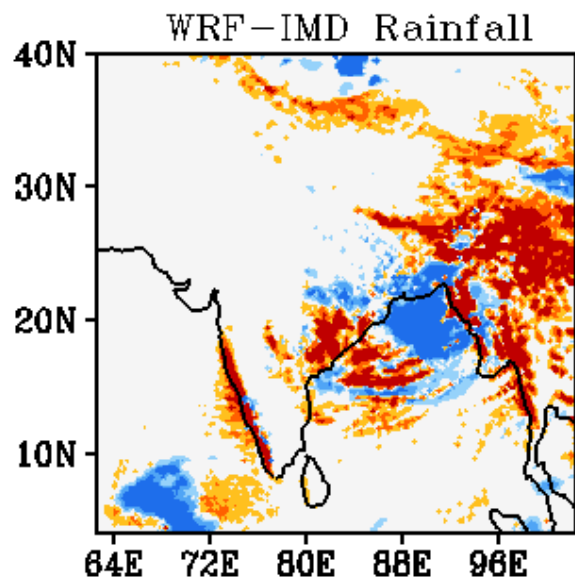
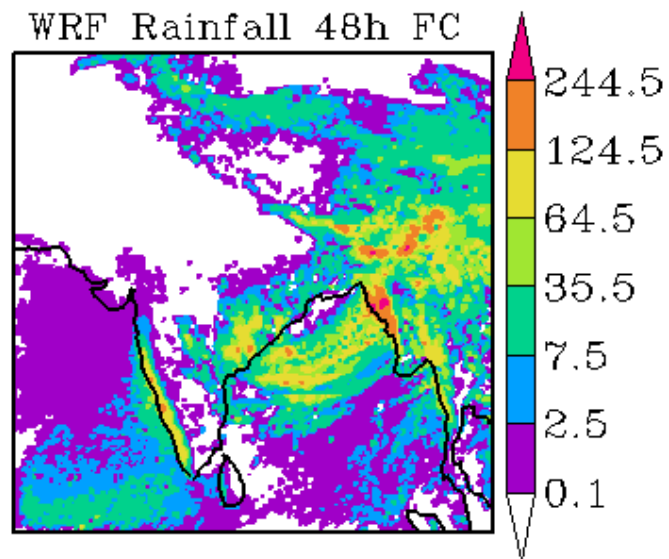
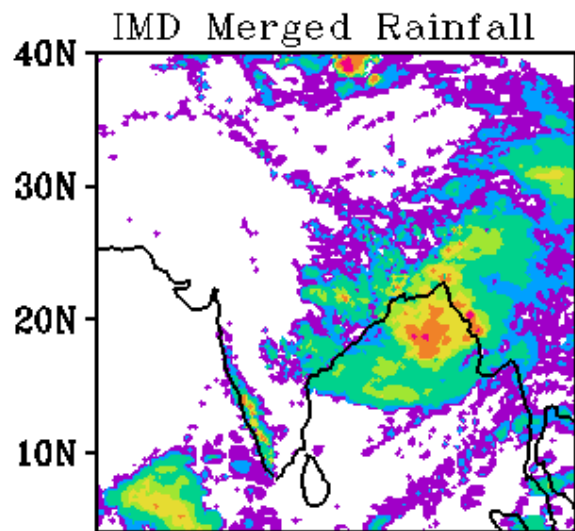


WRF-IMD Rainfall



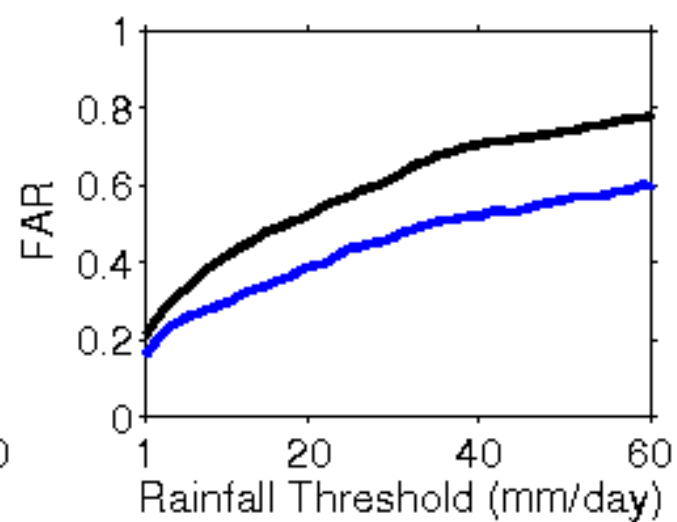
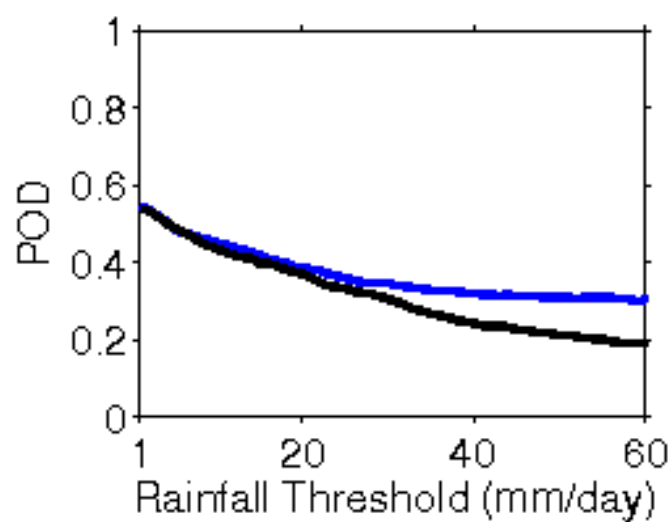
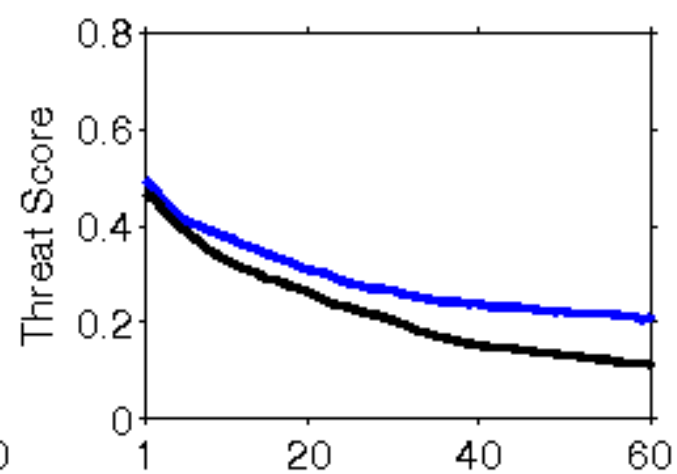
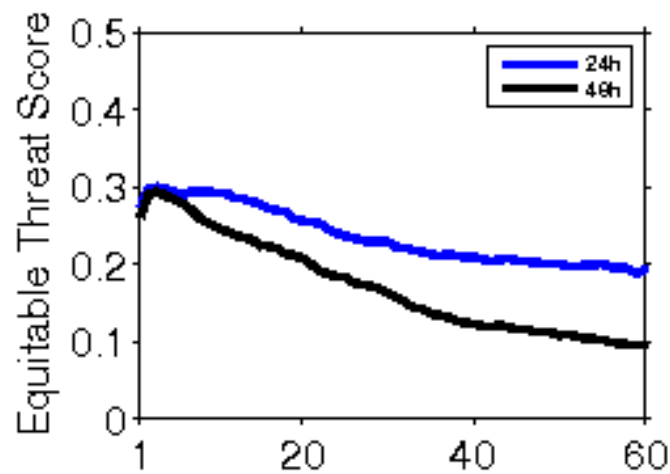
WRF Start Time
00Z 11062018

Forecast Period
03Z 11062018-03Z 12062018



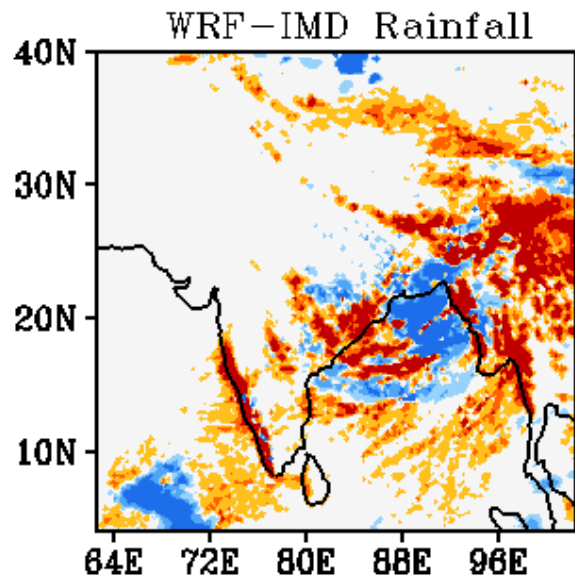
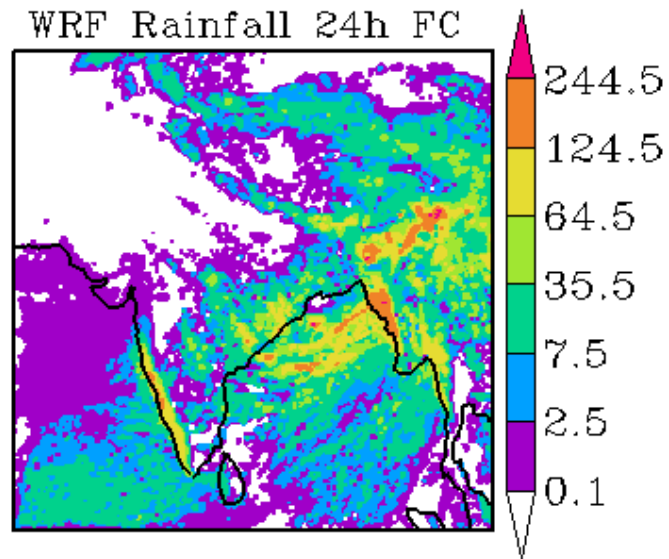
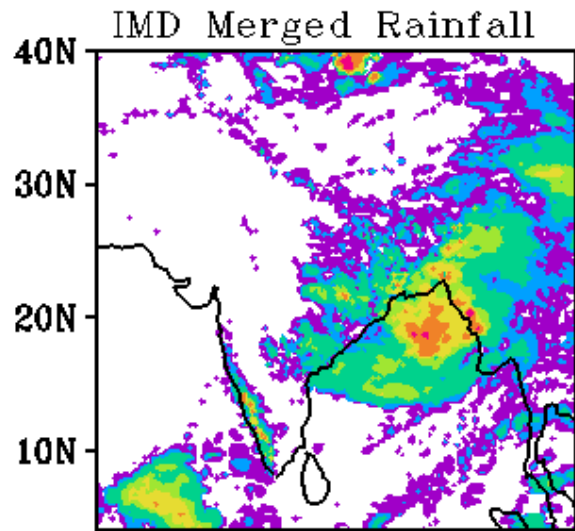
WRF Start Time
00Z 11062018

Forecast Period
03Z 12062018-03Z 13062018



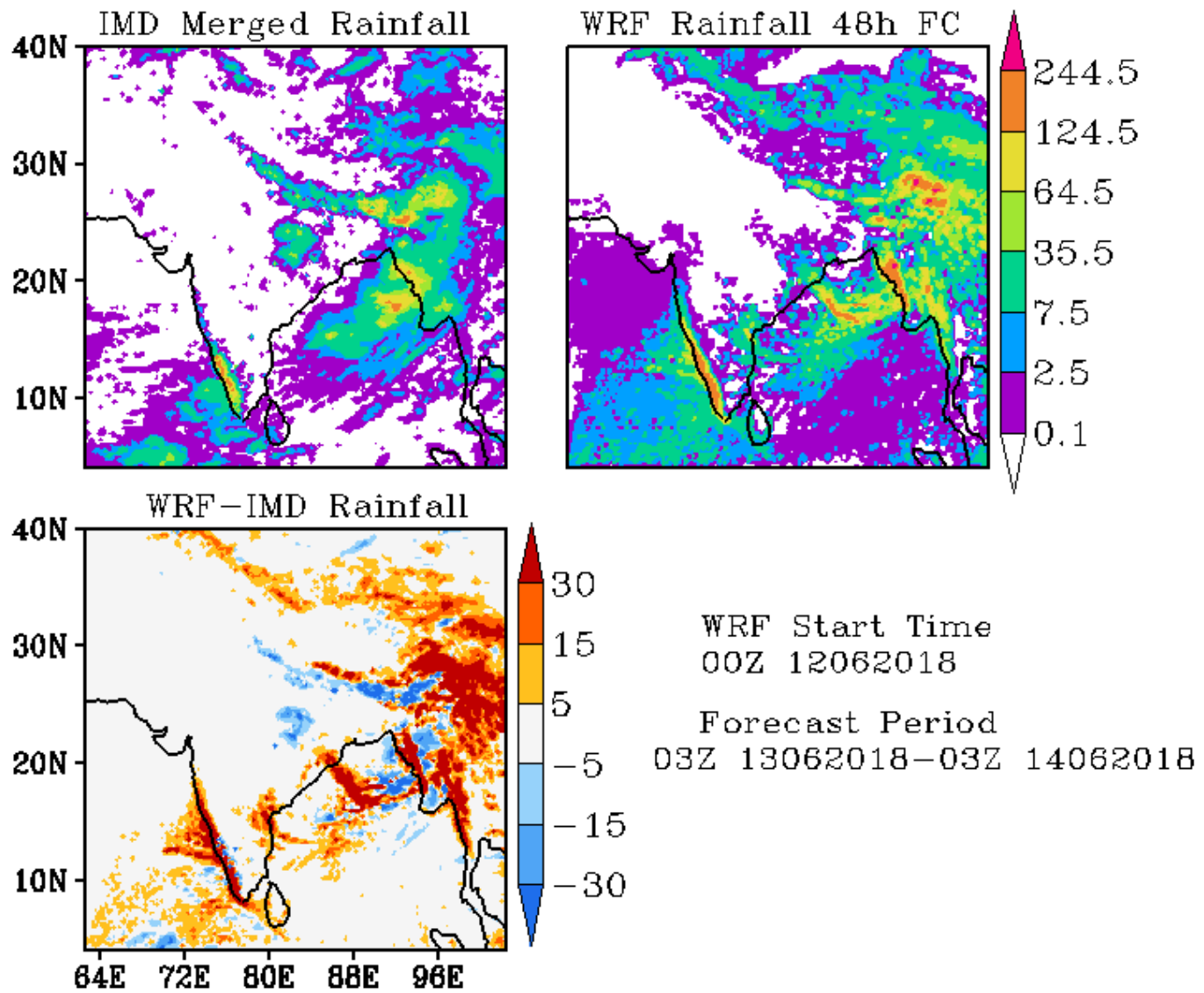
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

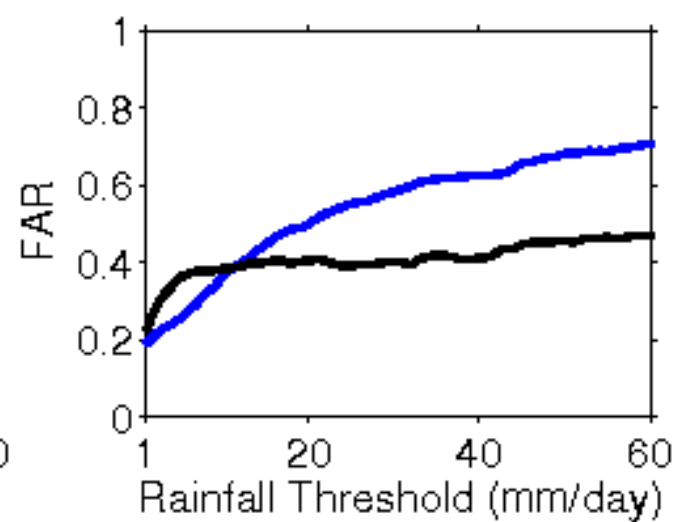
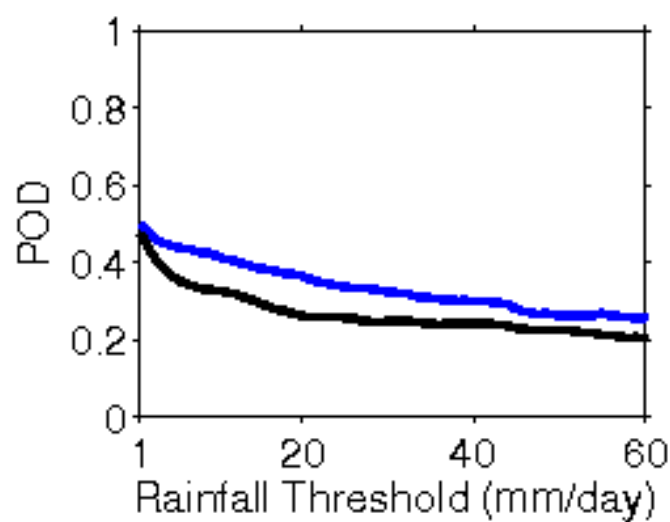
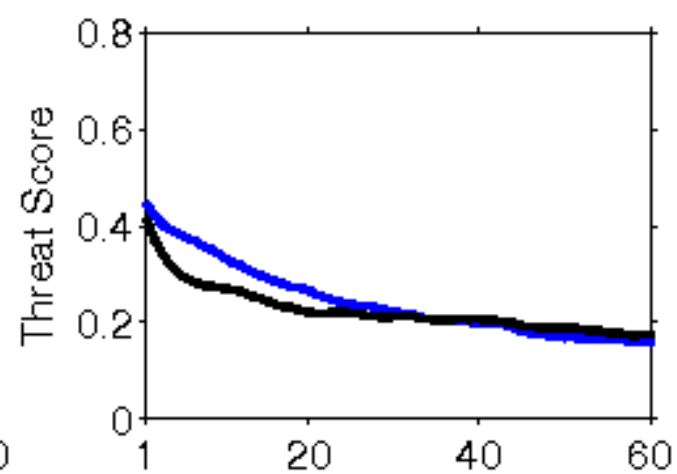
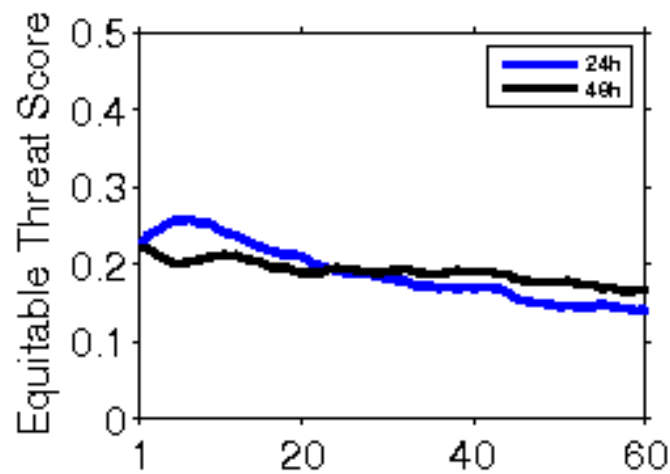
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.65(-0.61)	11.54(4.79)	2.78(1.80)
48 Hour	1.93(-0.19)	12.49(2.83)	3.41(2.46)
72 Hour	2.19(-0.08)	14.93(2.93)	3.65(2.44)



WRF Start Time
00Z 12062018

Forecast Period
03Z 12062018-03Z 13062018

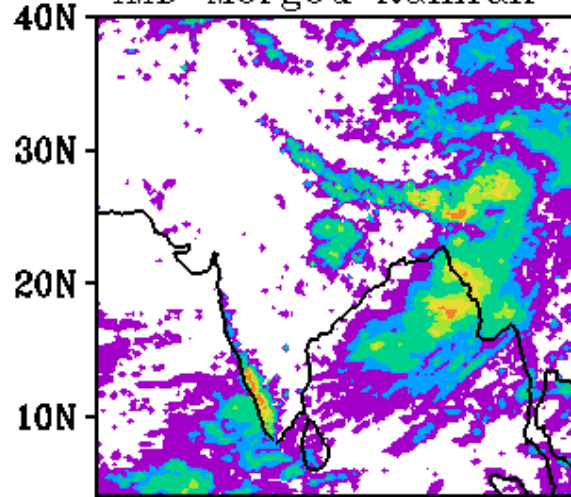




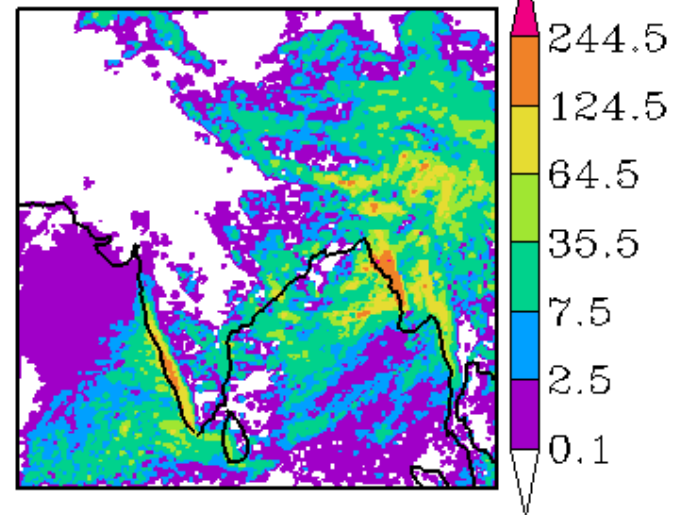
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.61(-0.56)	10.74(4.12)	2.96(1.94)
48 Hour	2.08(-0.36)	14.17(2.41)	3.42(2.31)
72 Hour	2.36(0.06)	16.12(1.53)	3.31(2.64)

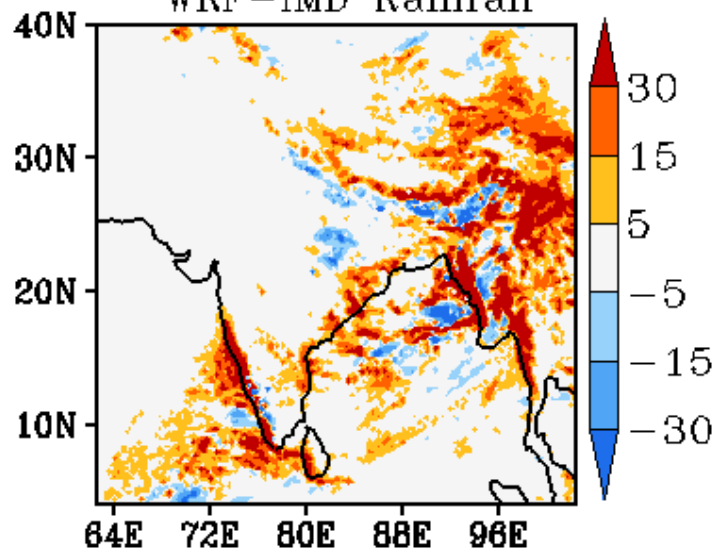
IMD Merged Rainfall



WRF Rainfall 24h FC

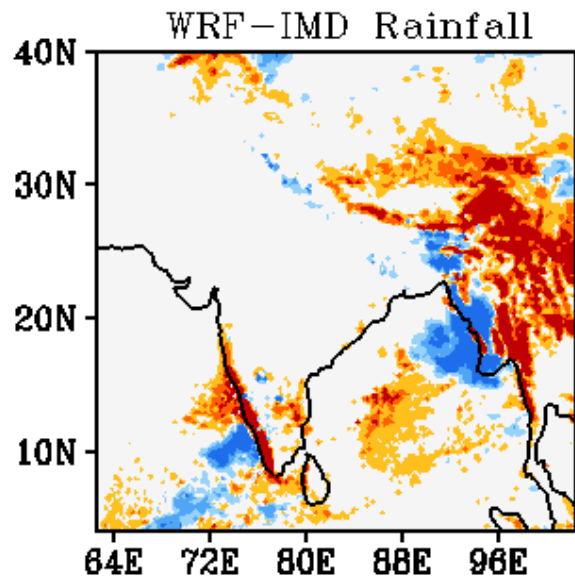
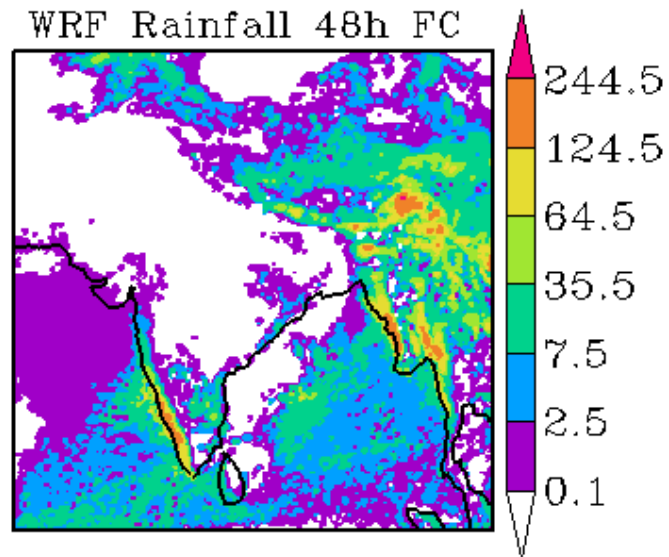
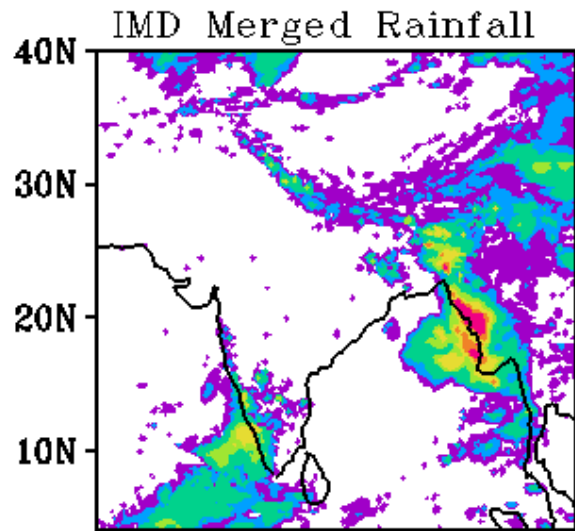


WRF-IMD Rainfall



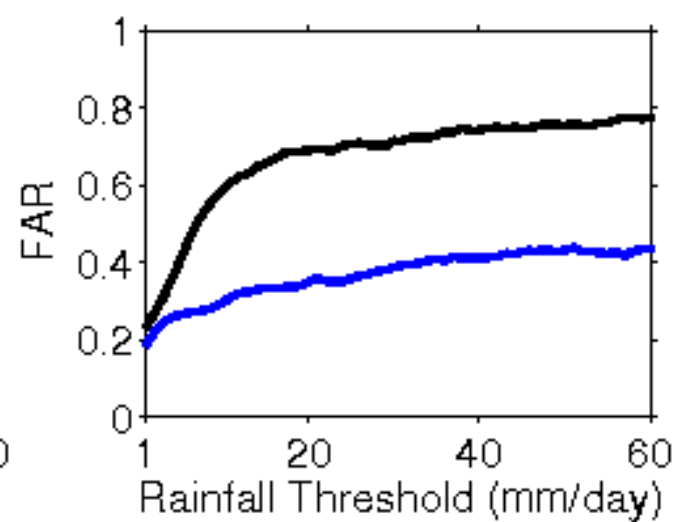
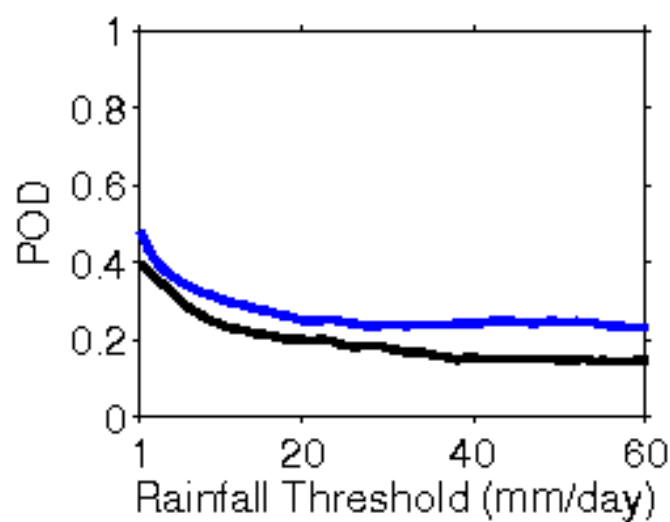
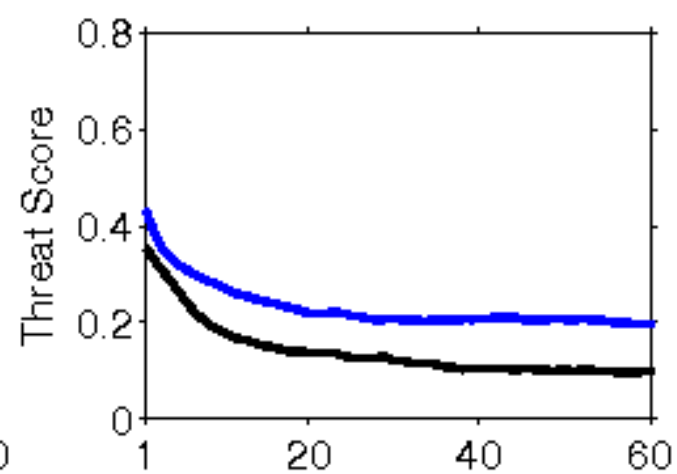
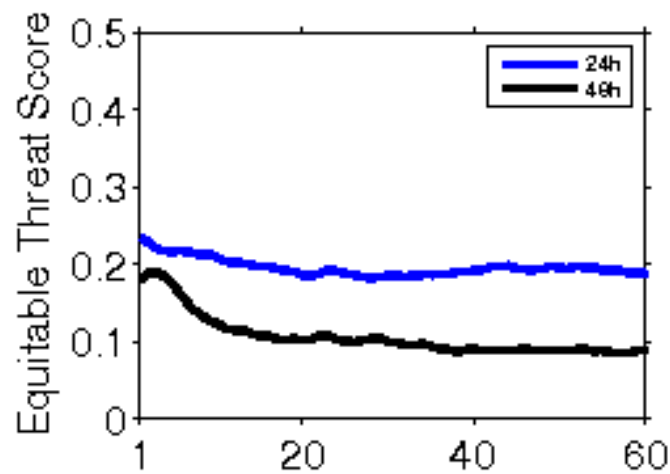
WRF Start Time
00Z 13062018

Forecast Period
03Z 13062018-03Z 14062018



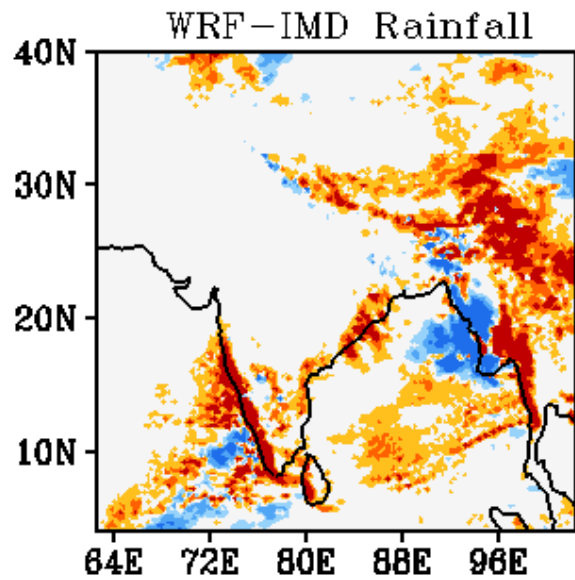
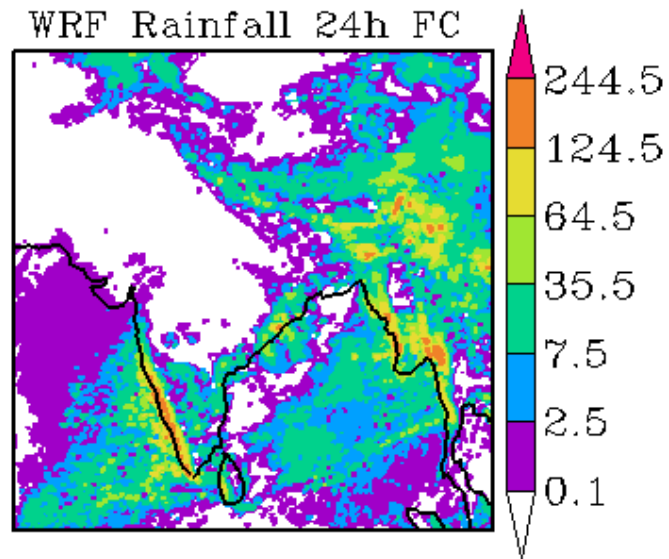
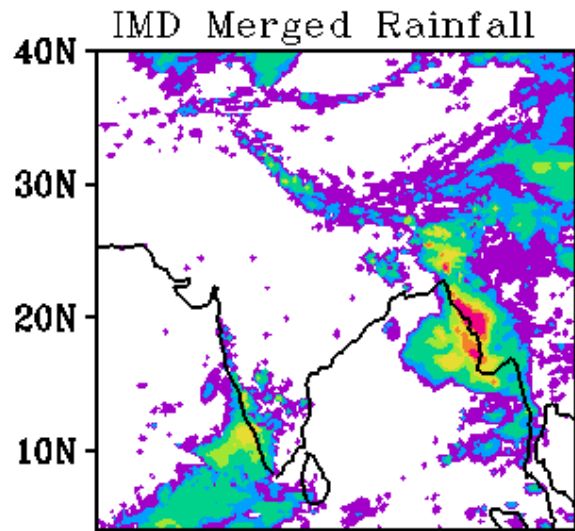
WRF Start Time
00Z 13062018

Forecast Period
03Z 14062018-03Z 15062018



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

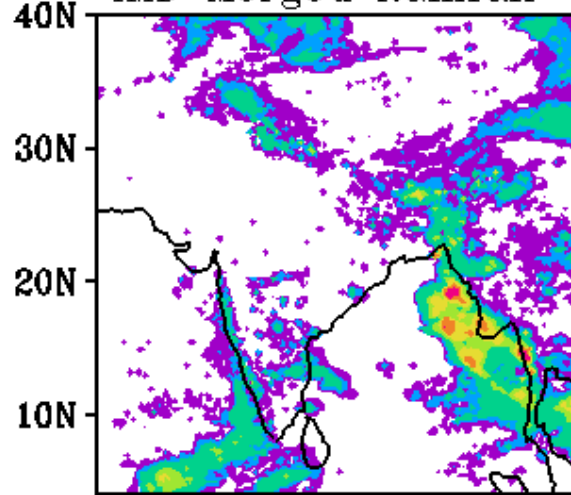
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.52(-0.43)	11.11(4.13)	2.84(1.78)
48 Hour	2.12(-0.26)	14.56(2.92)	3.22(2.36)
72 Hour	2.46(-0.01)	15.58(1.38)	3.32(2.48)



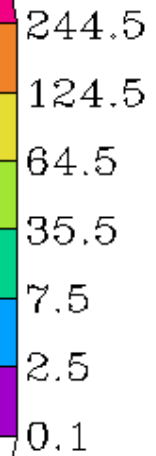
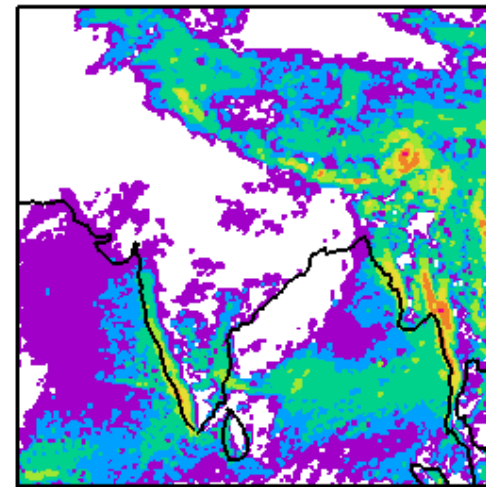
WRF Start Time
00Z 14062018

Forecast Period
03Z 14062018-03Z 15062018

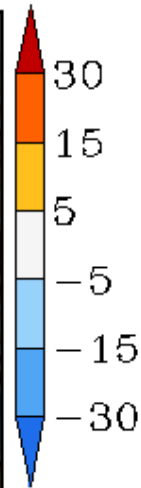
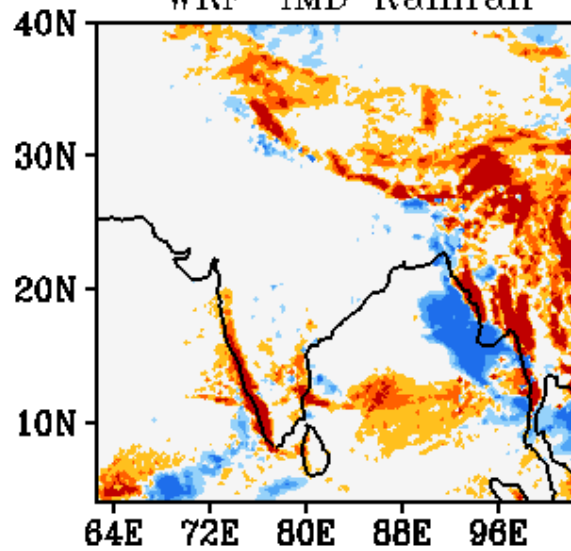
IMD Merged Rainfall



WRF Rainfall 48h FC

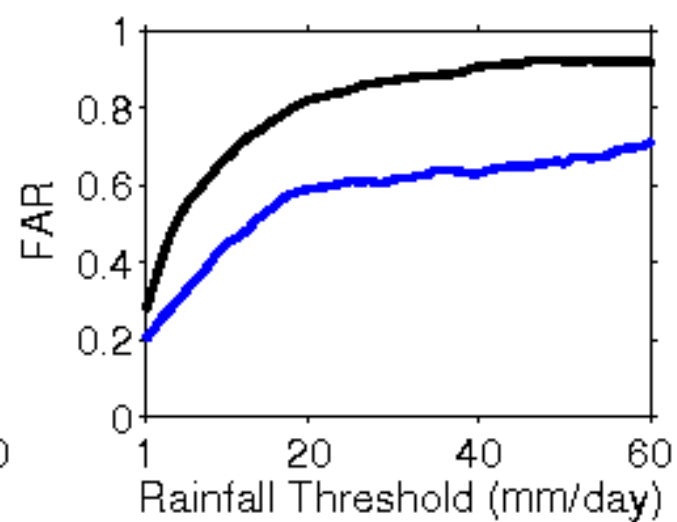
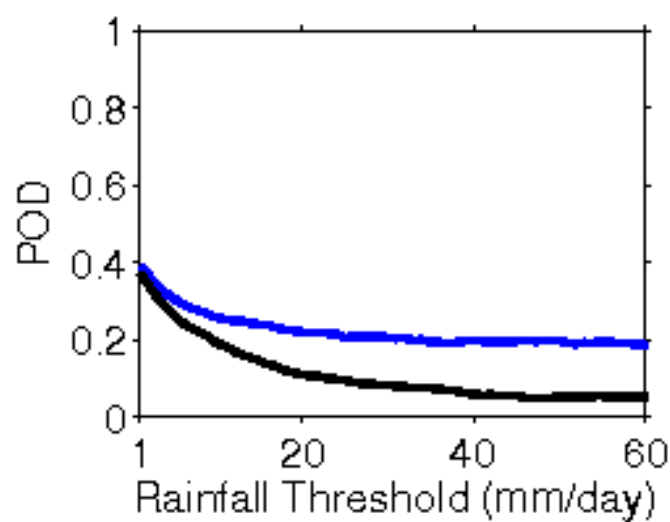
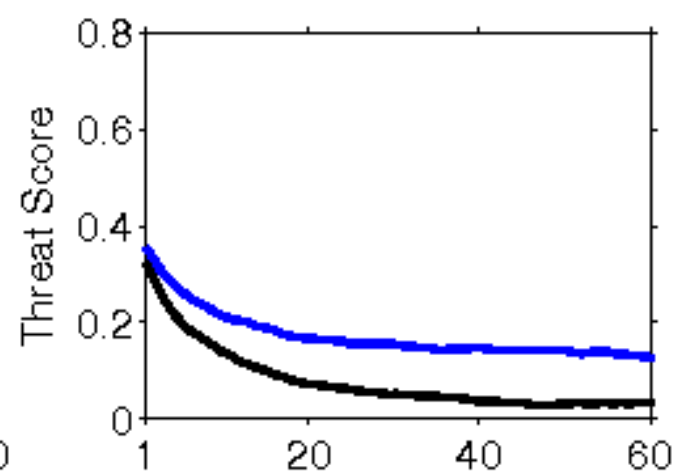
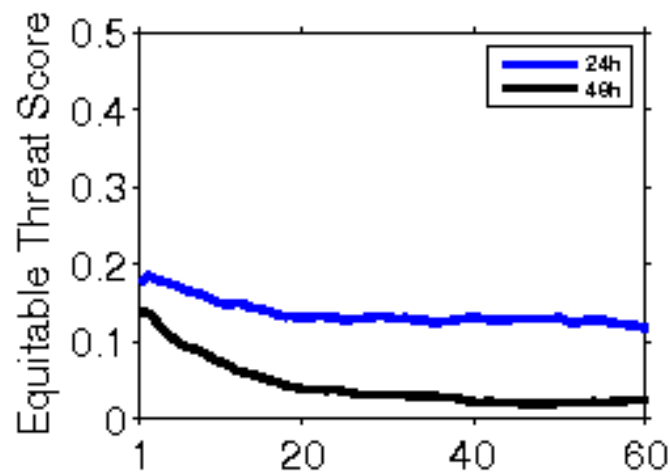


WRF-IMD Rainfall



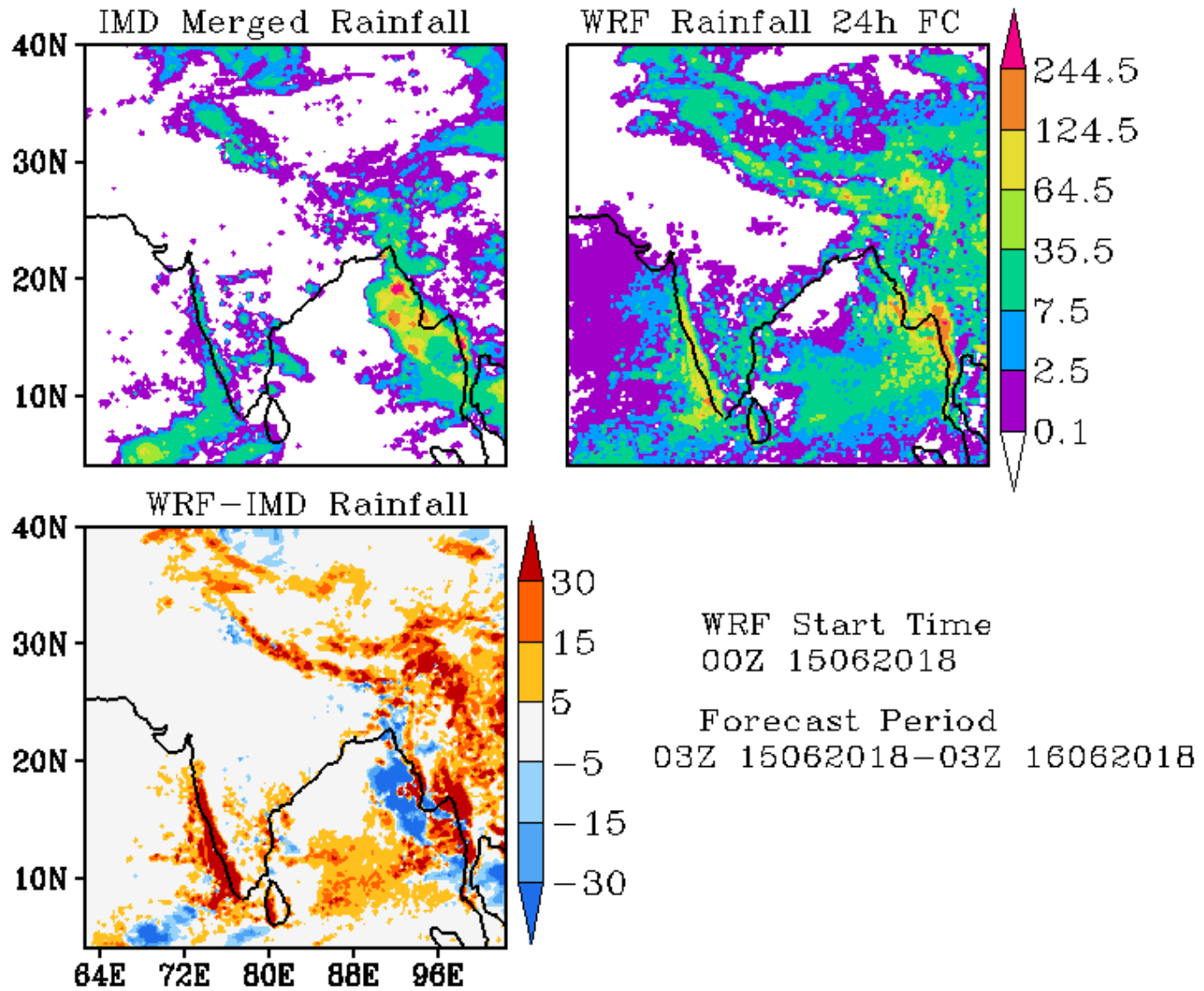
WRF Start Time
00Z 14062018

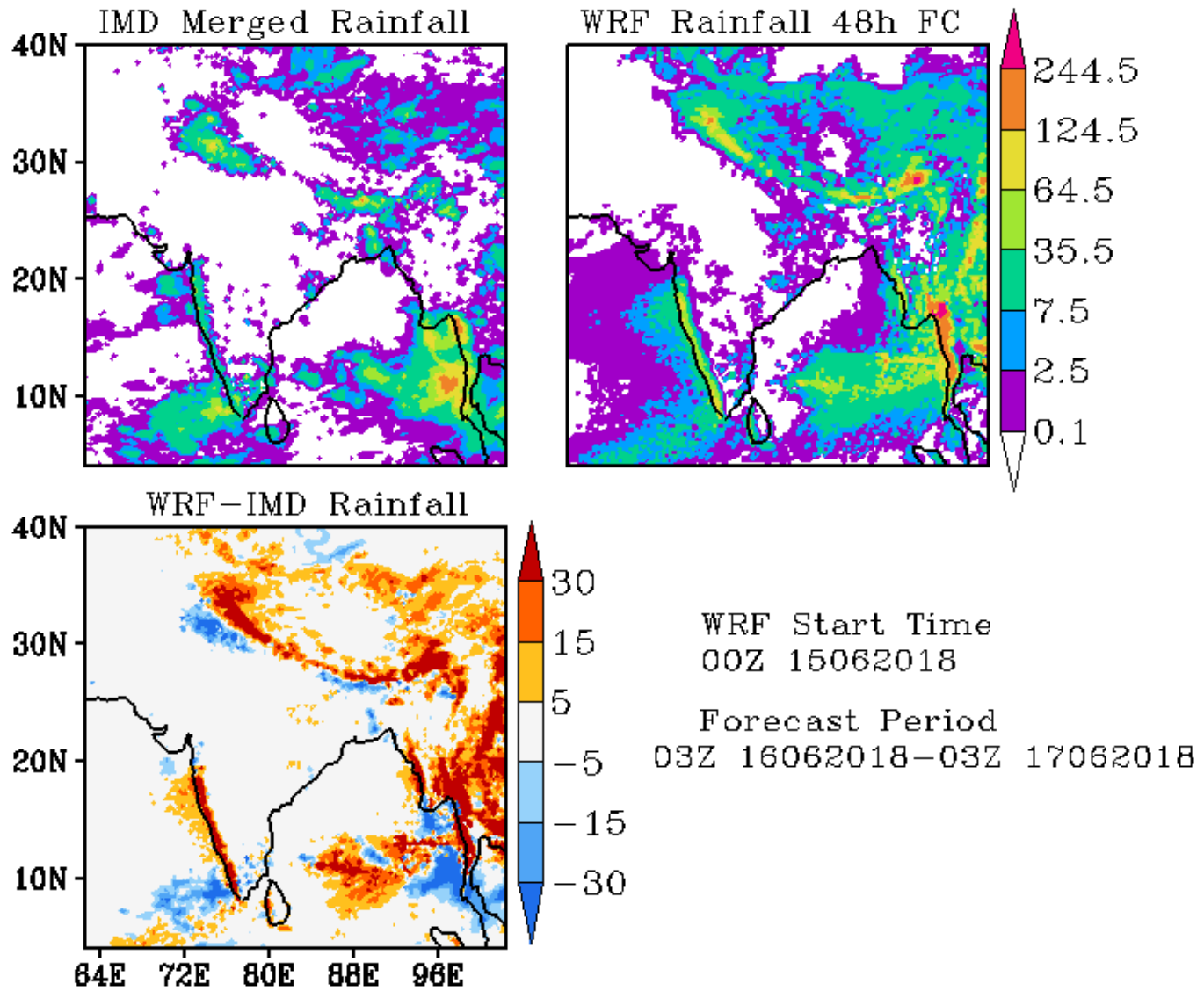
Forecast Period
03Z 15062018-03Z 16062018

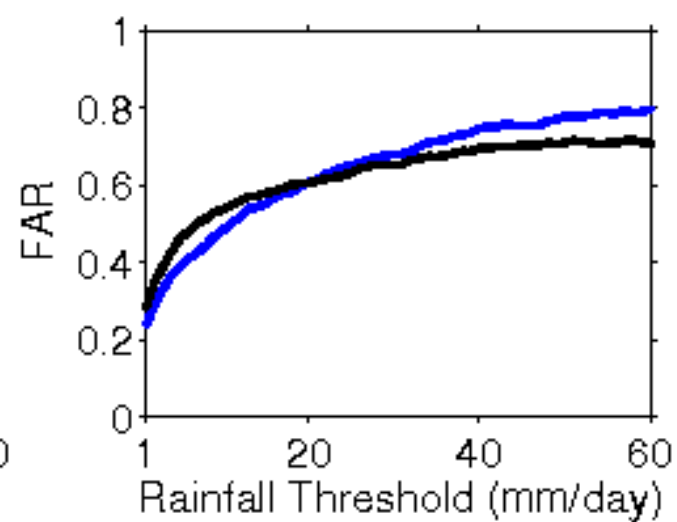
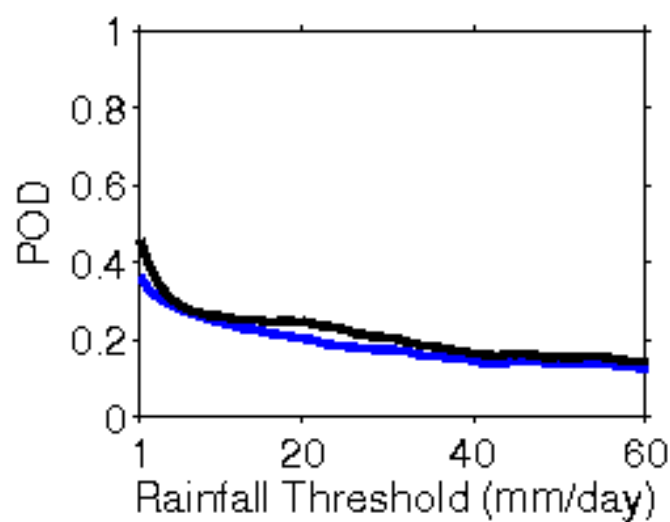
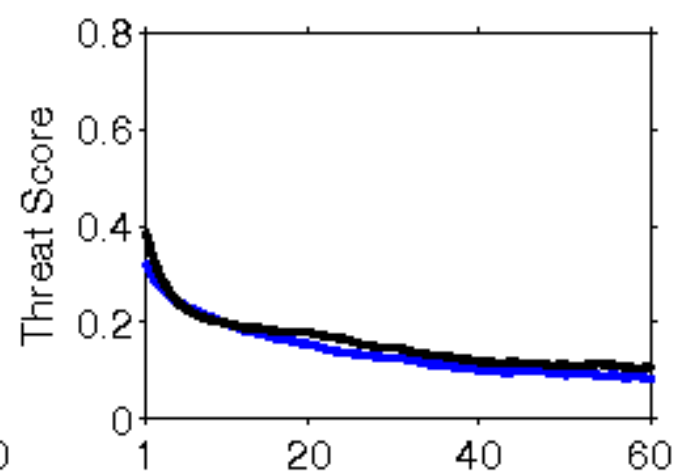
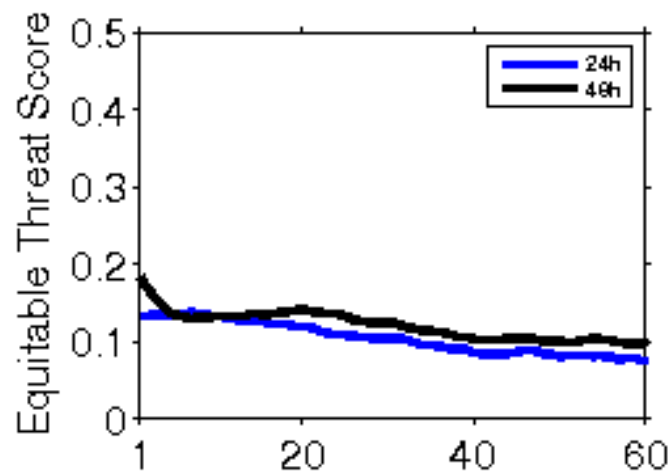


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.67(-0.40)	11.60(3.83)	2.89(1.92)
48 Hour	2.28(-0.18)	15.93(2.99)	3.19(2.48)
72 Hour	2.40(-0.04)	16.42(2.02)	3.20(2.62)

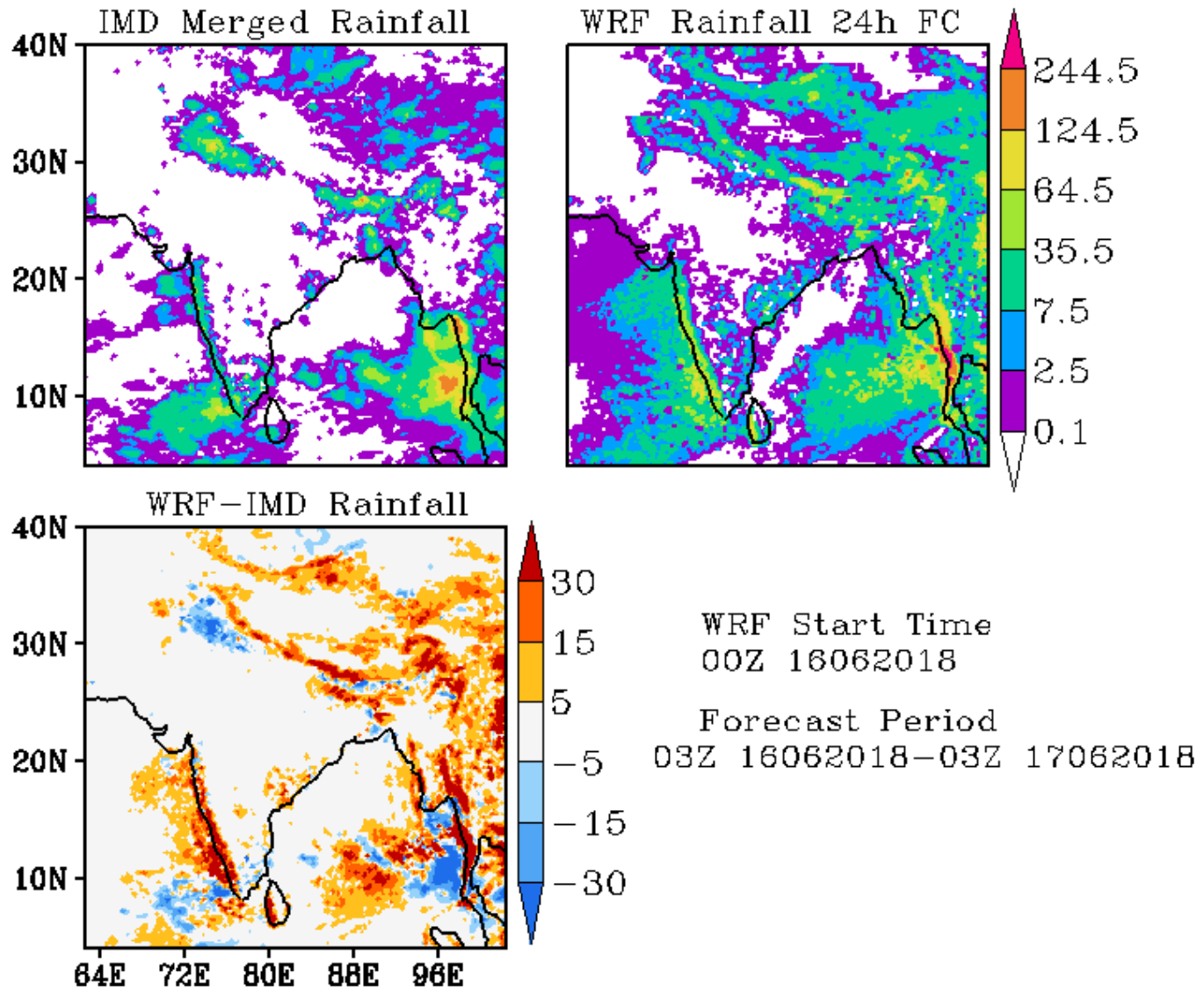


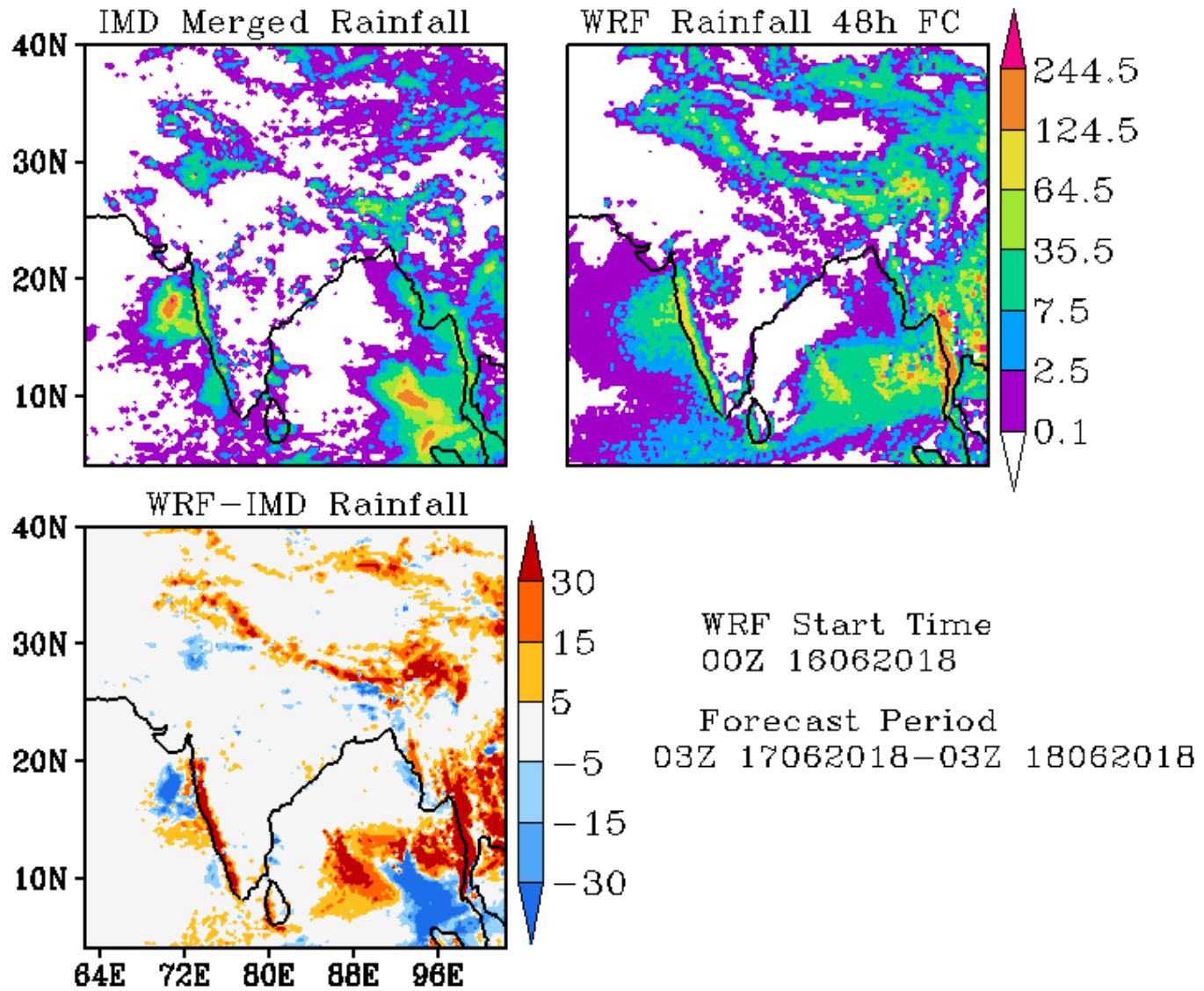


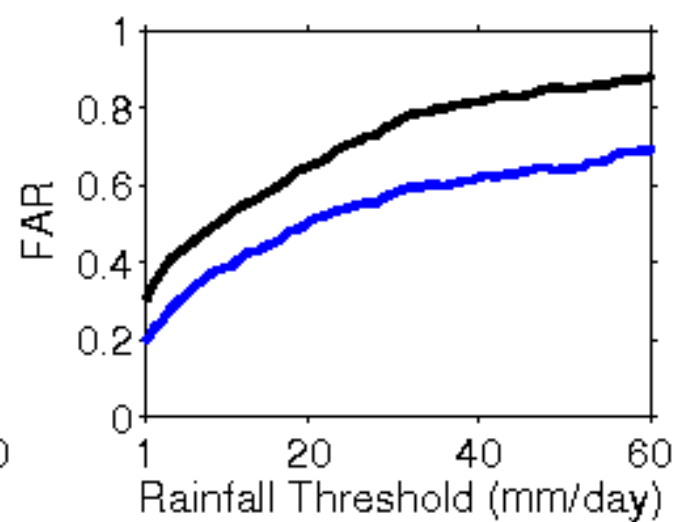
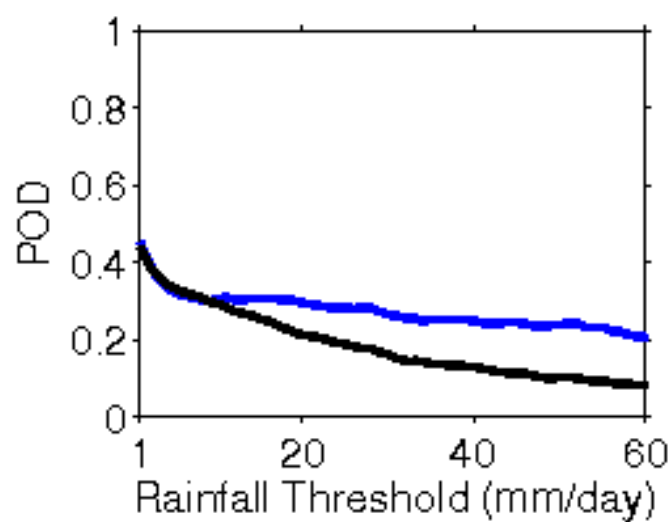
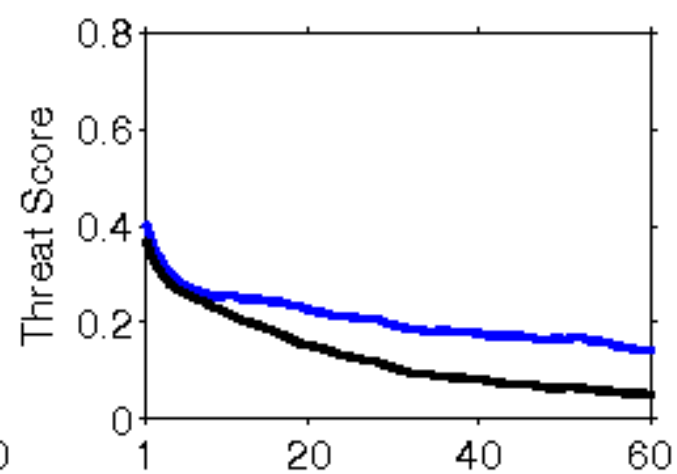
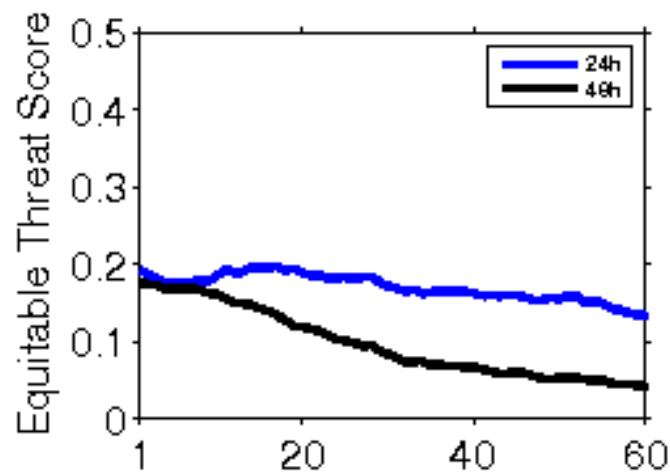


Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.71(-0.40)	12.44(4.15)	2.87(1.96)
48 Hour	2.13(-0.11)	14.58(3.50)	3.17(2.16)
72 Hour	2.30(0.02)	16.14(1.95)	3.30(2.47)

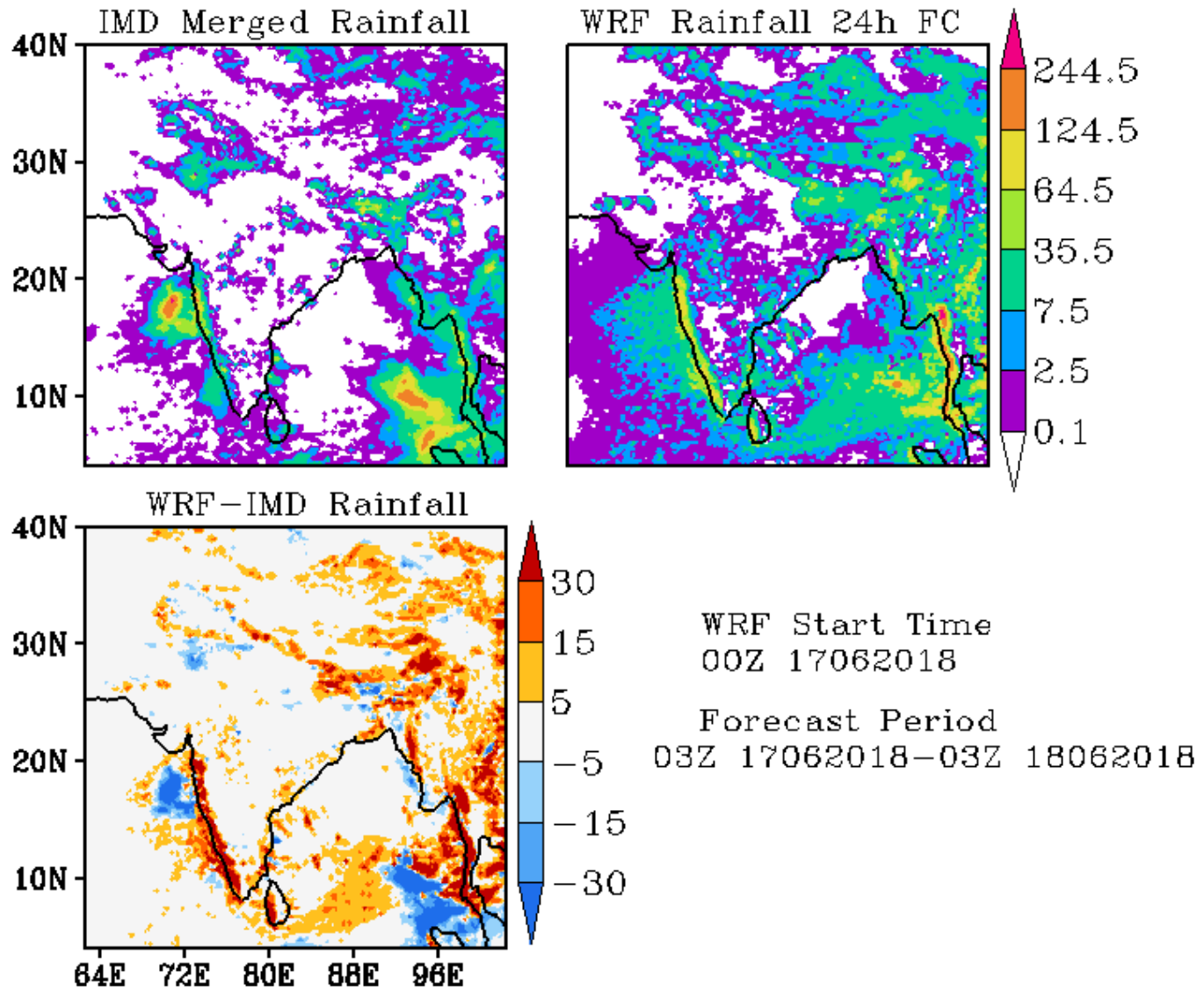




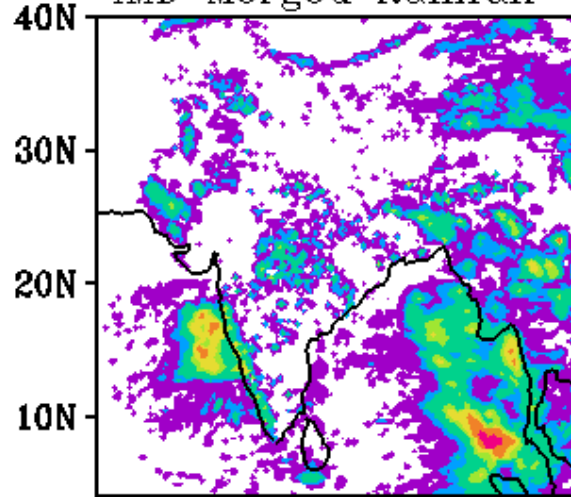


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

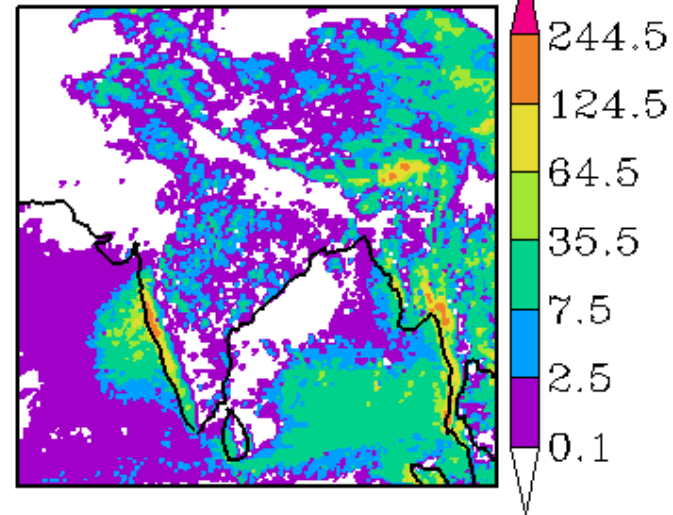
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.75(-0.40)	12.50(4.41)	2.70(1.72)
48 Hour	1.99(-0.09)	14.19(3.46)	3.00(2.32)
72 Hour	2.28(0.25)	16.11(2.37)	3.45(2.30)



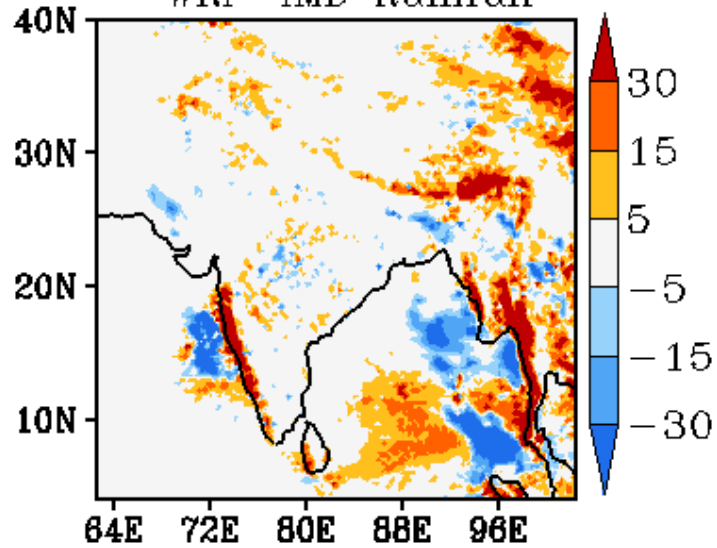
IMD Merged Rainfall



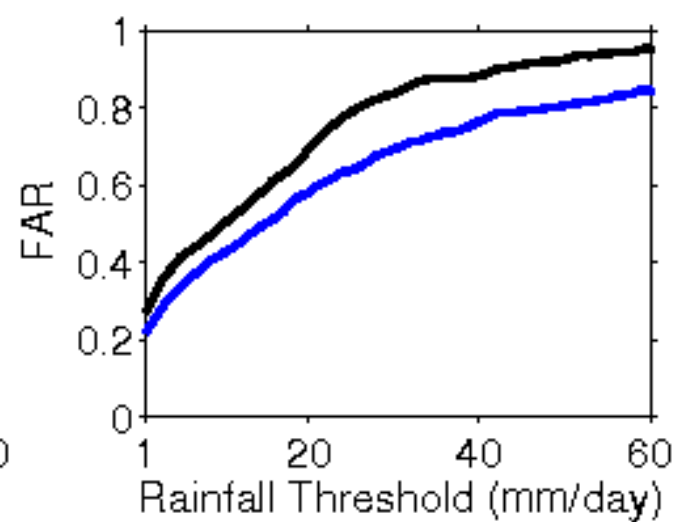
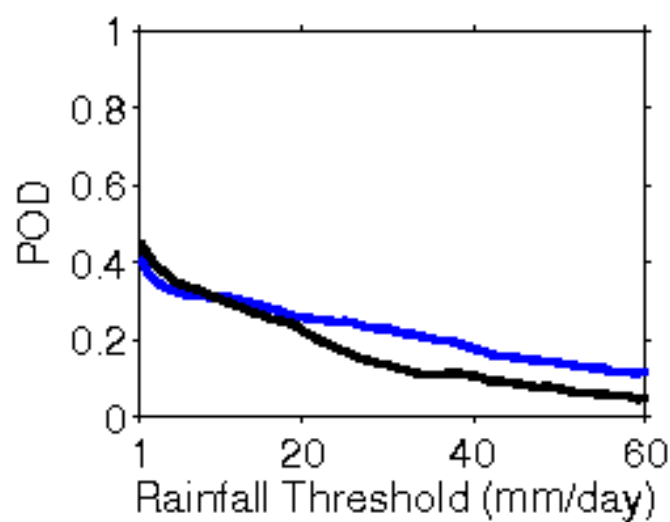
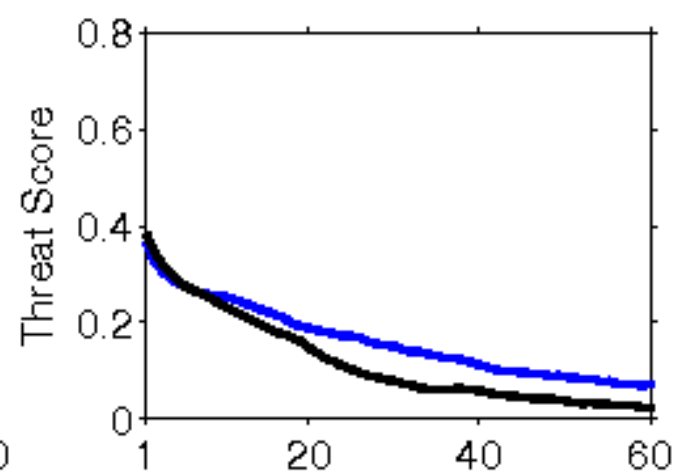
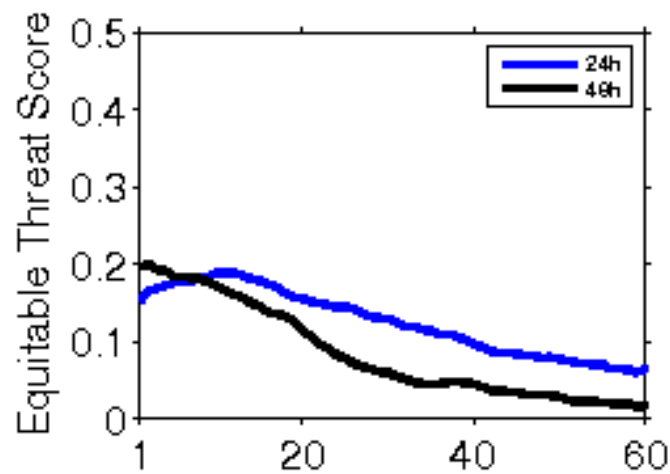
WRF Rainfall 48h FC



WRF-IMD Rainfall

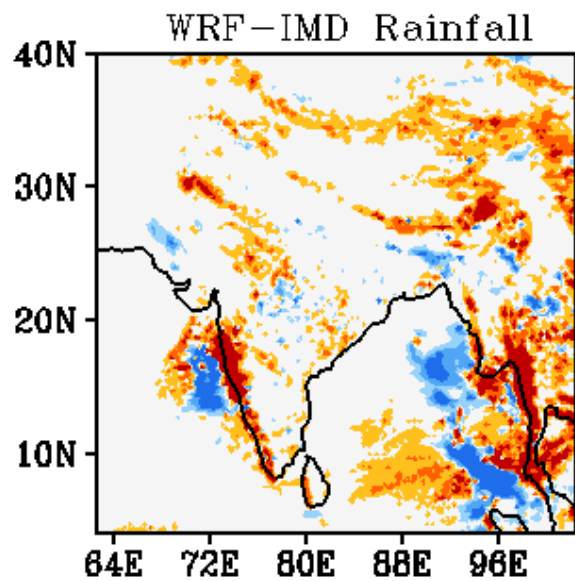
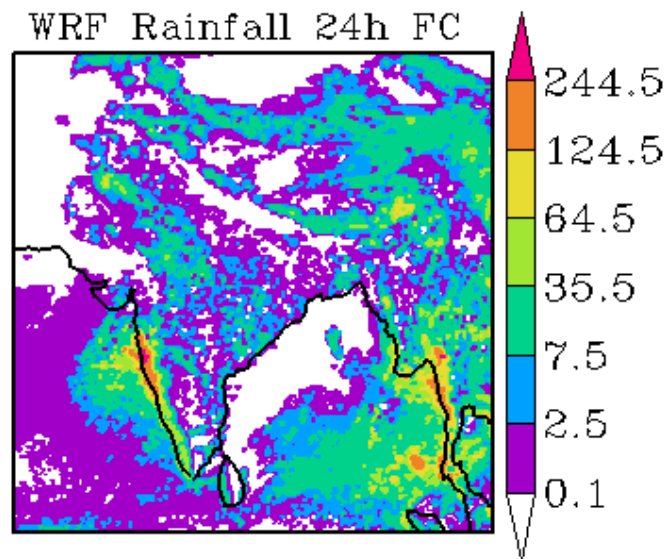
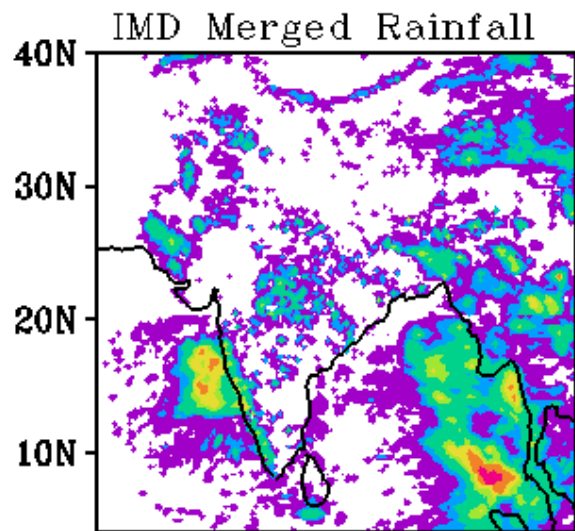


WRF Start Time
00Z 17062018
Forecast Period
03Z 18062018-03Z 19062018



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

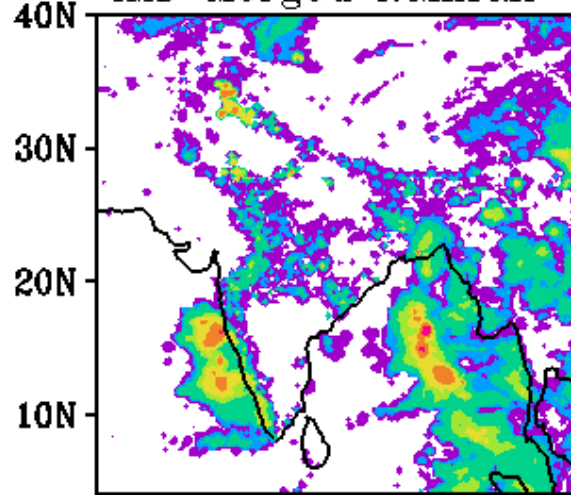
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.72(-0.42)	11.99(4.39)	2.88(1.99)
48 Hour	2.02(0.01)	13.48(2.88)	3.25(2.66)
72 Hour	2.43(0.38)	15.84(1.13)	3.75(3.07)



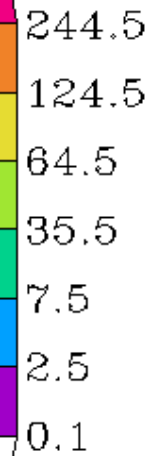
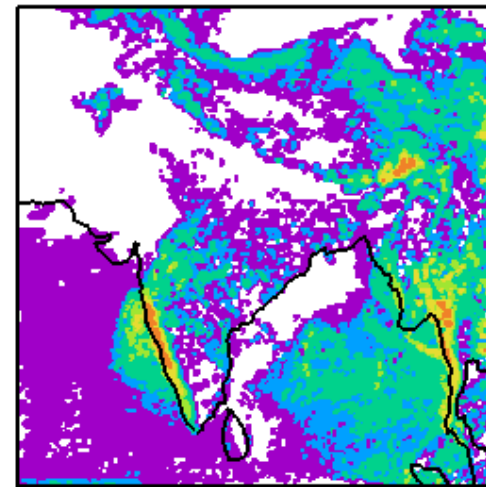
WRF Start Time
00Z 18062018

Forecast Period
03Z 18062018-03Z 19062018

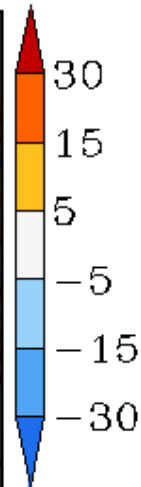
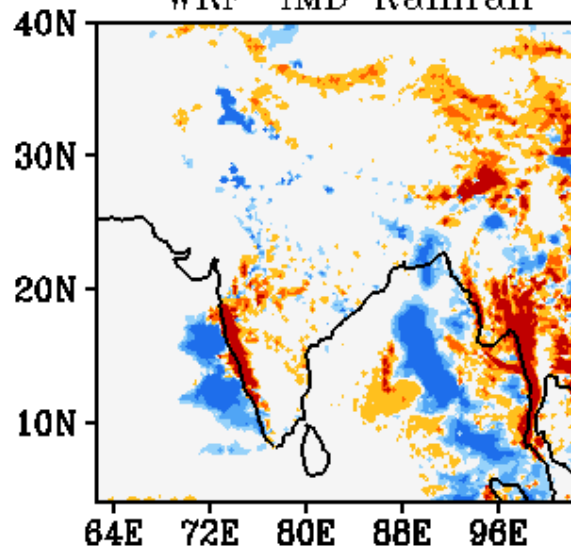
IMD Merged Rainfall



WRF Rainfall 48h FC

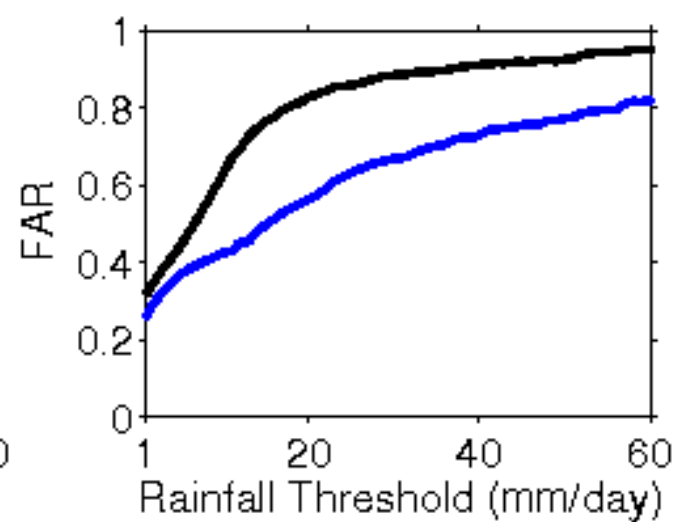
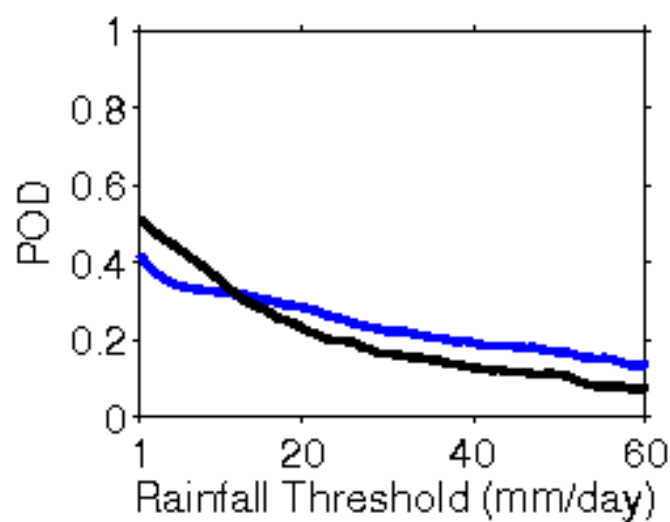
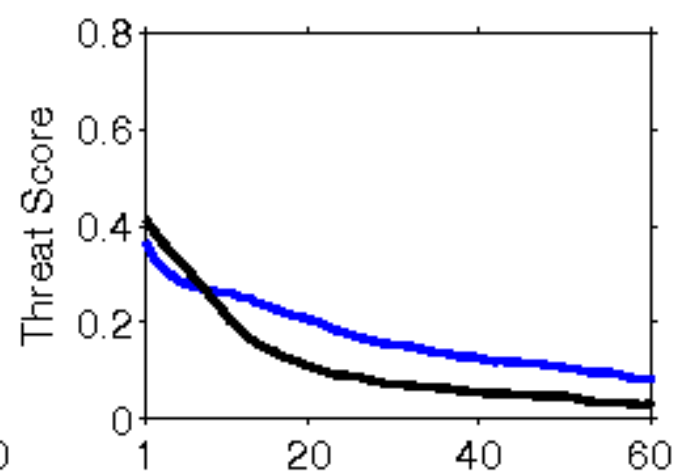
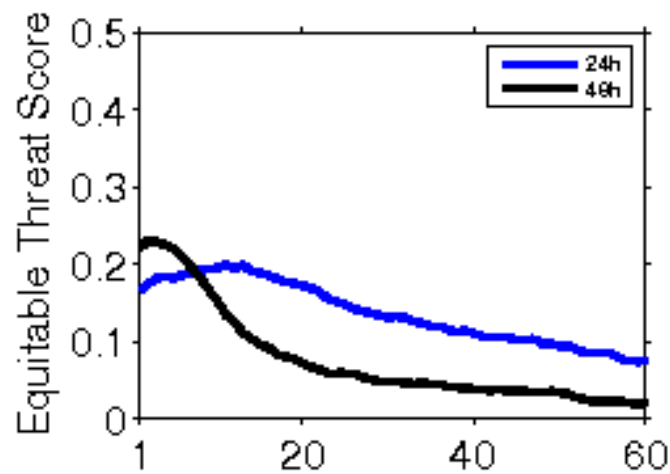


WRF-IMD Rainfall



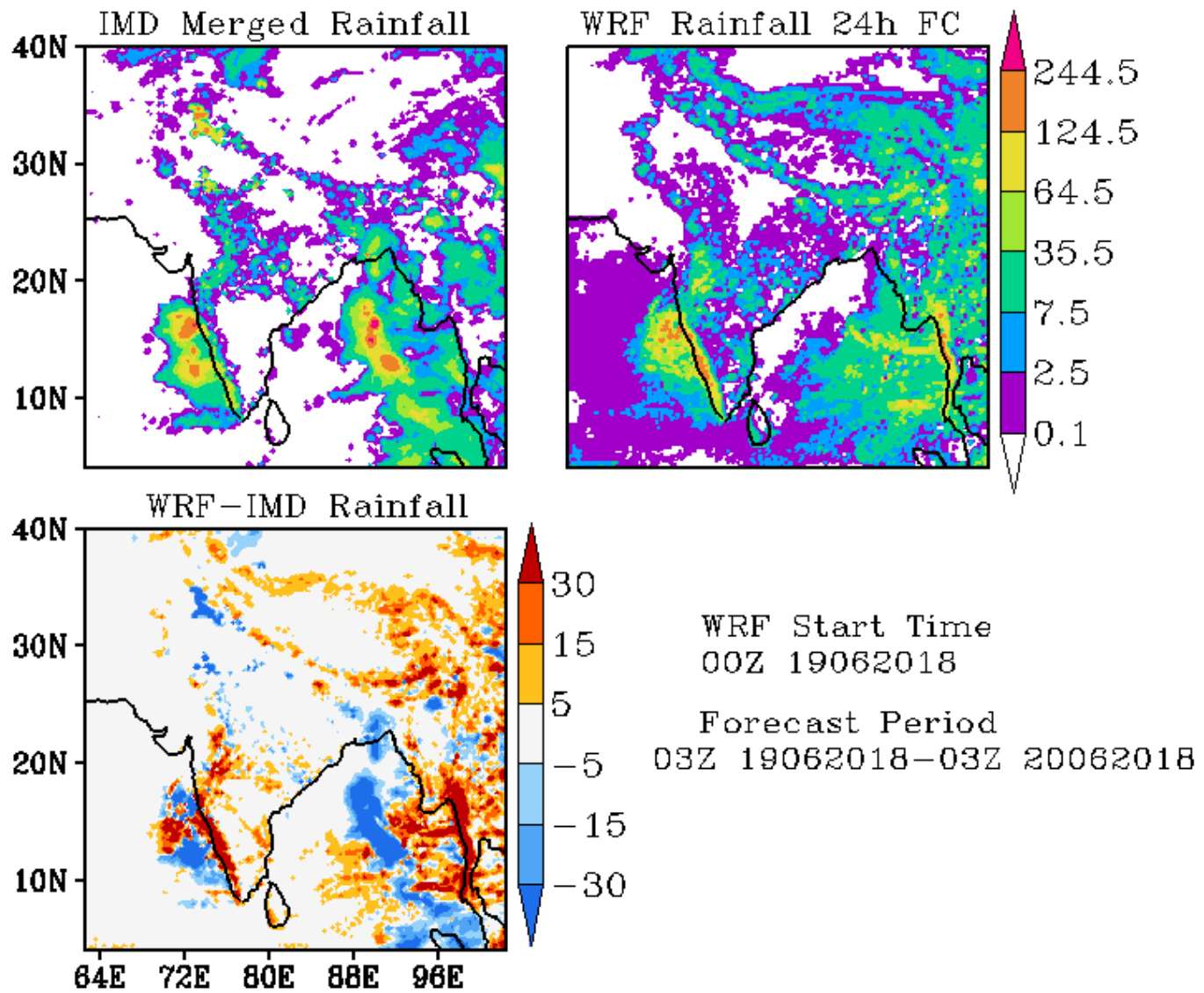
WRF Start Time
00Z 18062018

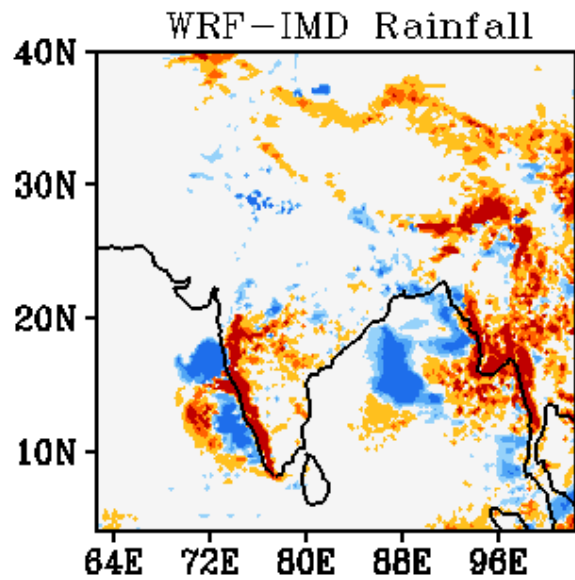
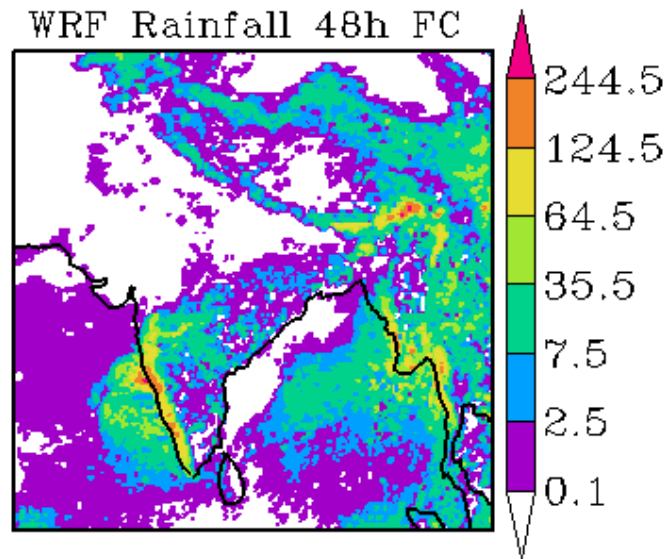
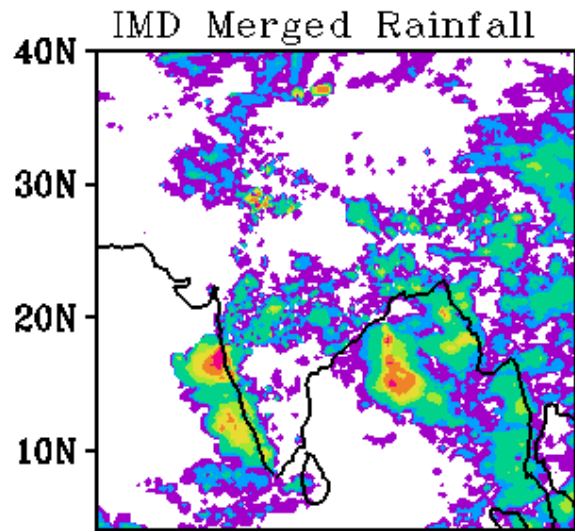
Forecast Period
03Z 19062018-03Z 20062018



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

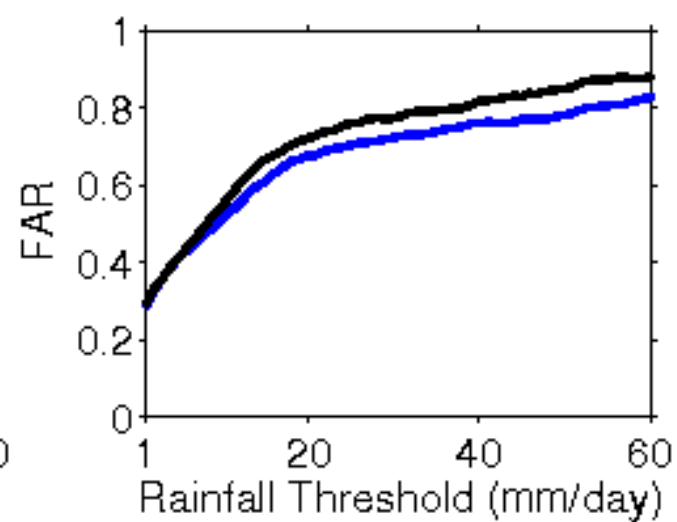
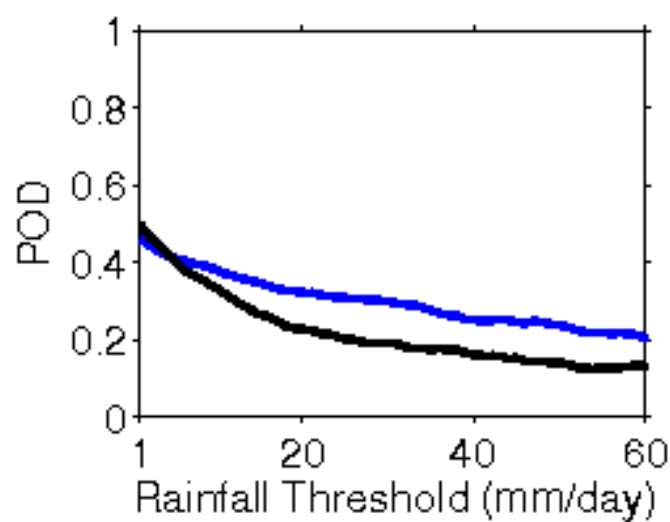
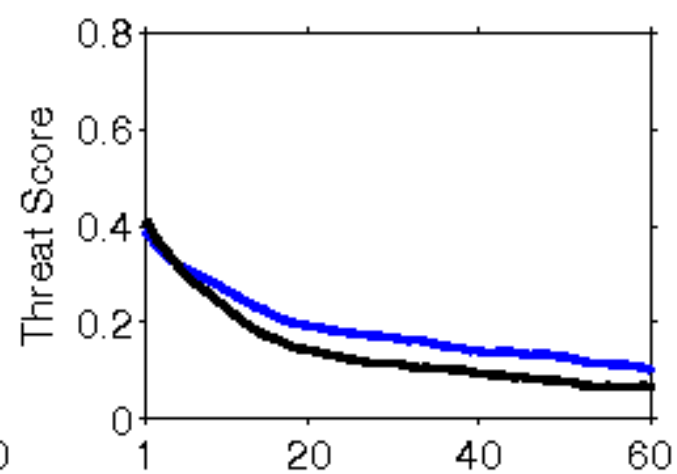
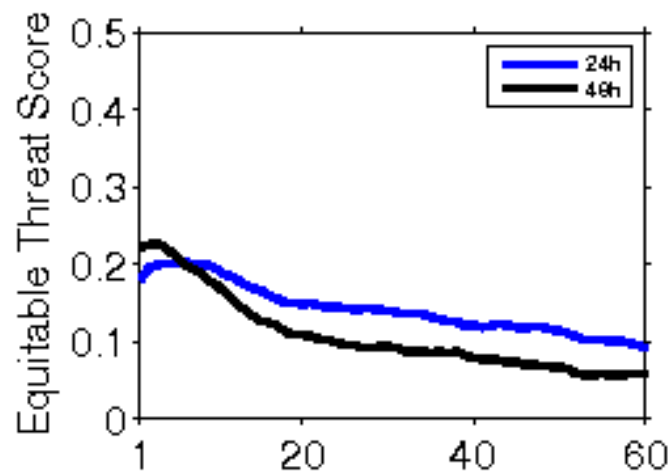
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.72(-0.38)	12.53(3.99)	2.62(1.79)
48 Hour	2.08(0.08)	14.22(2.96)	3.19(2.37)
72 Hour	2.29(0.51)	15.56(0.67)	3.67(2.98)





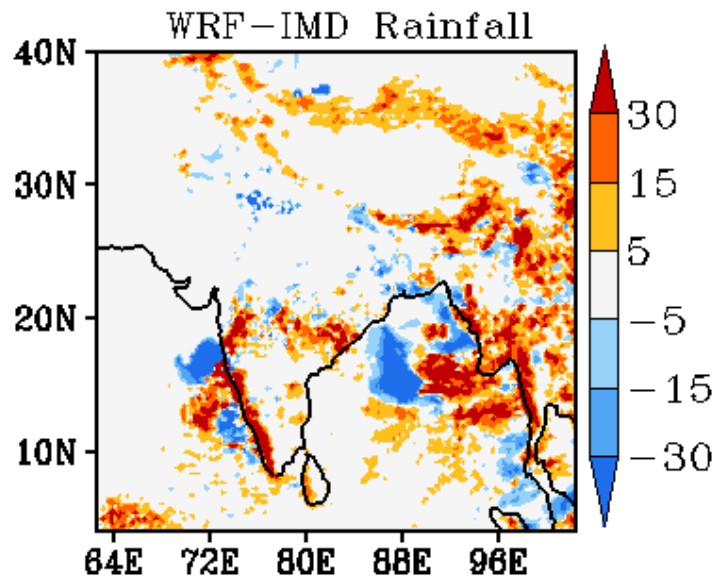
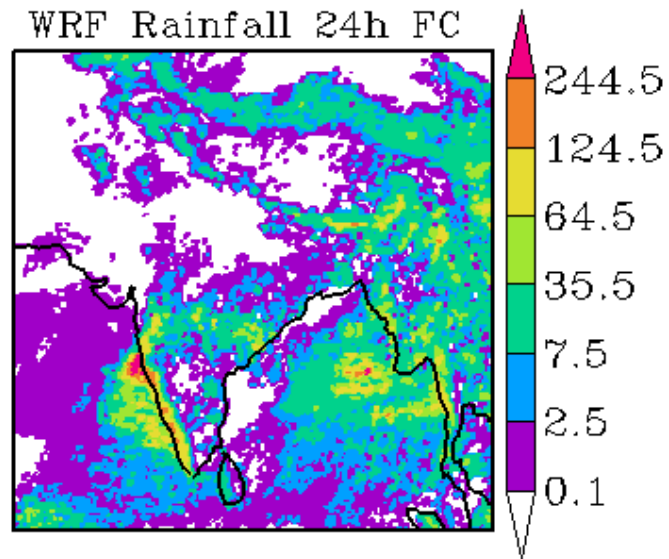
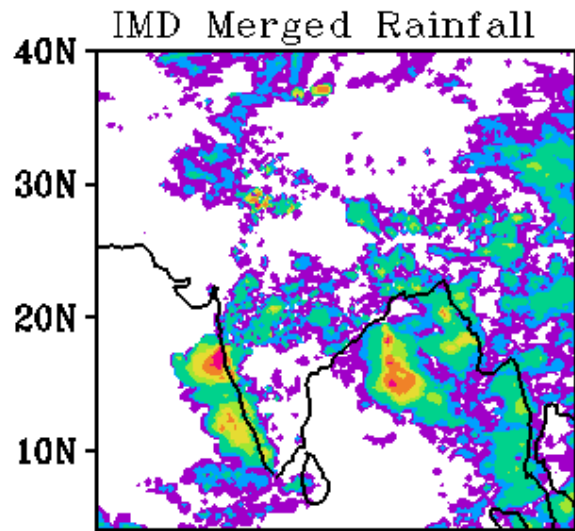
WRF Start Time
00Z 19062018

Forecast Period
03Z 20062018-03Z 21062018



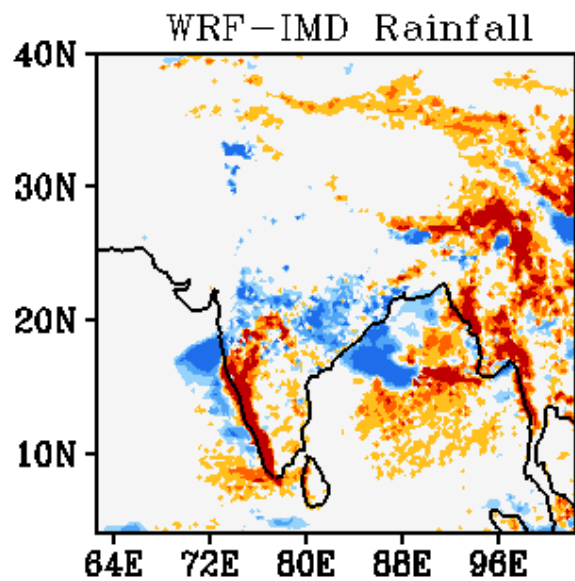
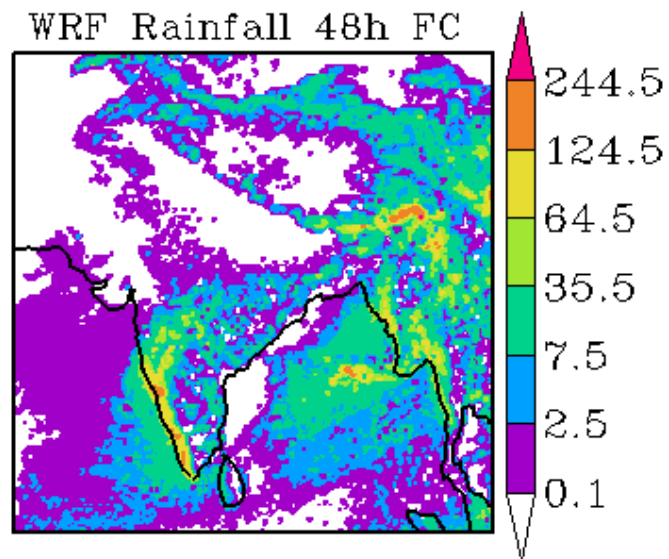
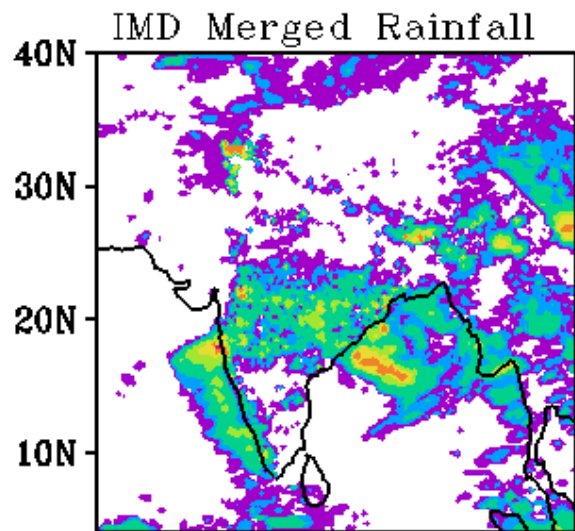
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.64(-0.49)	11.73(4.59)	2.42(1.39)
48 Hour	1.91(-0.11)	13.19(3.58)	3.07(2.08)
72 Hour	2.12(0.15)	14.14(3.48)	3.39(2.50)



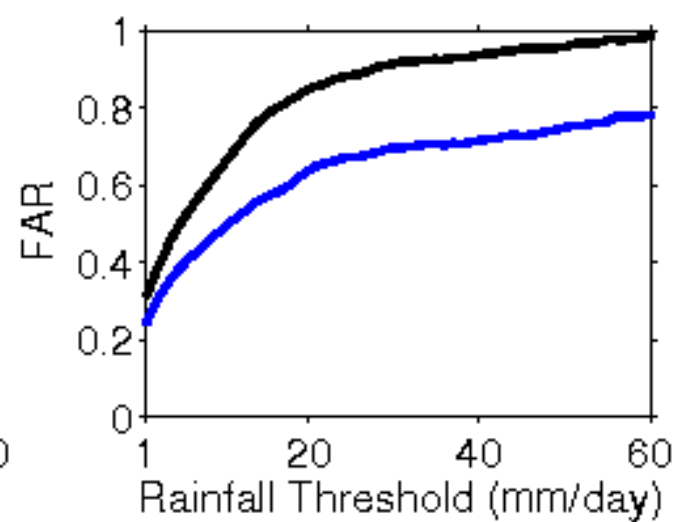
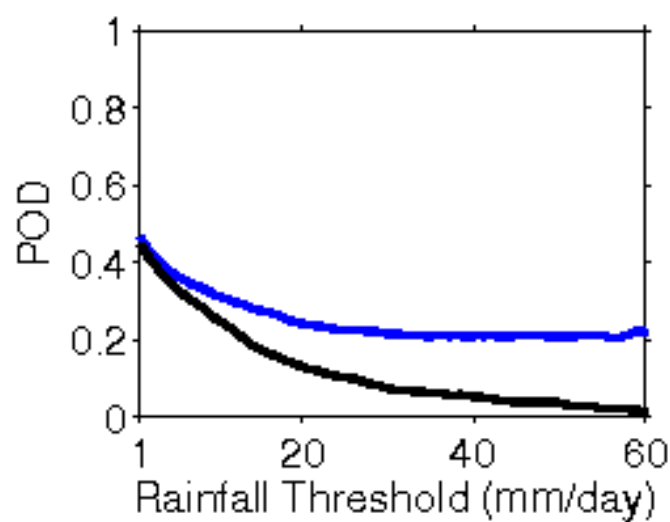
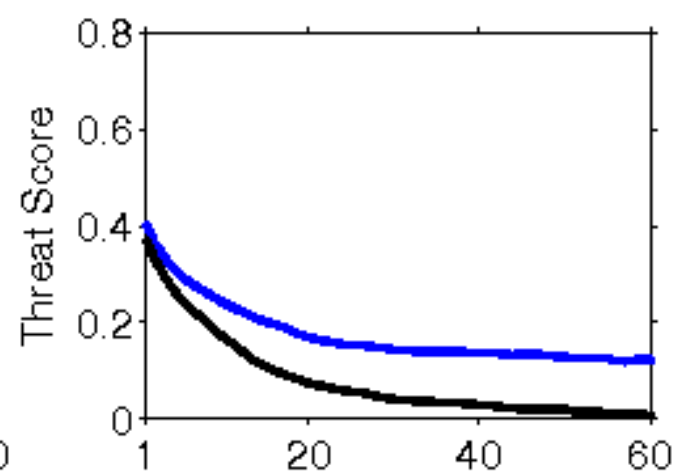
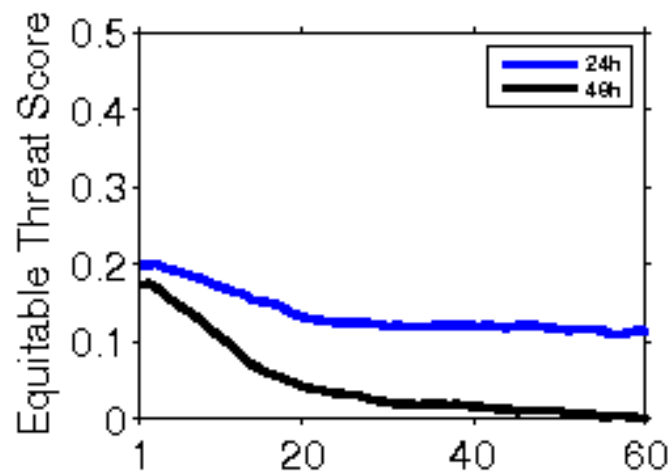
WRF Start Time
00Z 20062018

Forecast Period
03Z 20062018-03Z 21062018



WRF Start Time
00Z 20062018

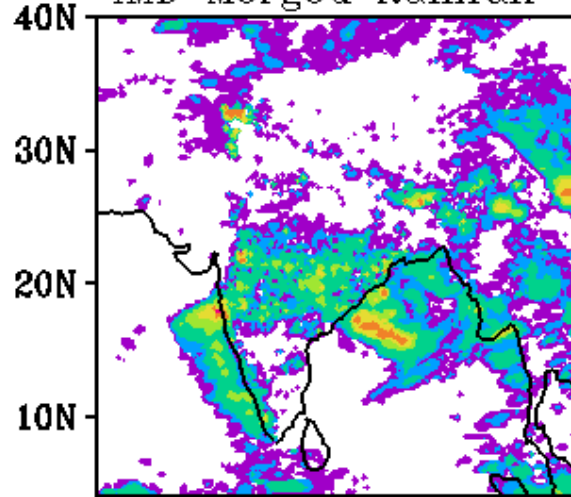
Forecast Period
03Z 21062018-03Z 22062018



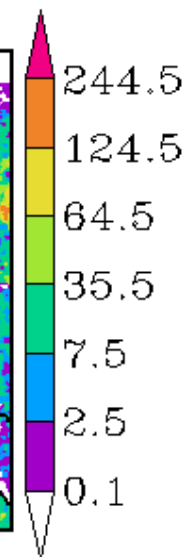
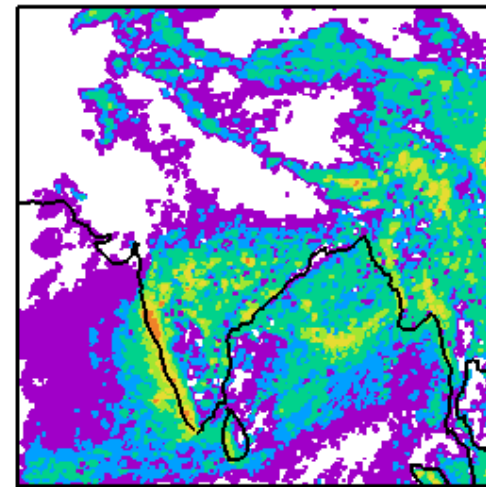
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.61(-0.52)	11.72(4.83)	2.52(1.45)
48 Hour	1.79(-0.20)	12.18(3.72)	2.89(2.01)
72 Hour	1.97(0.05)	12.85(3.78)	3.42(2.38)

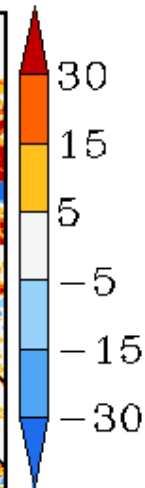
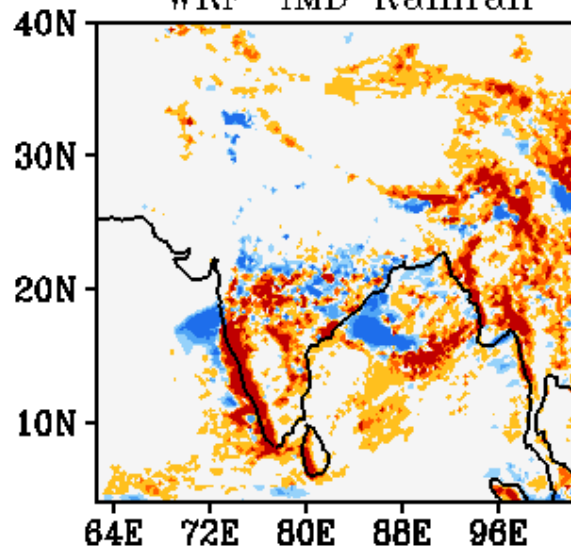
IMD Merged Rainfall



WRF Rainfall 24h FC

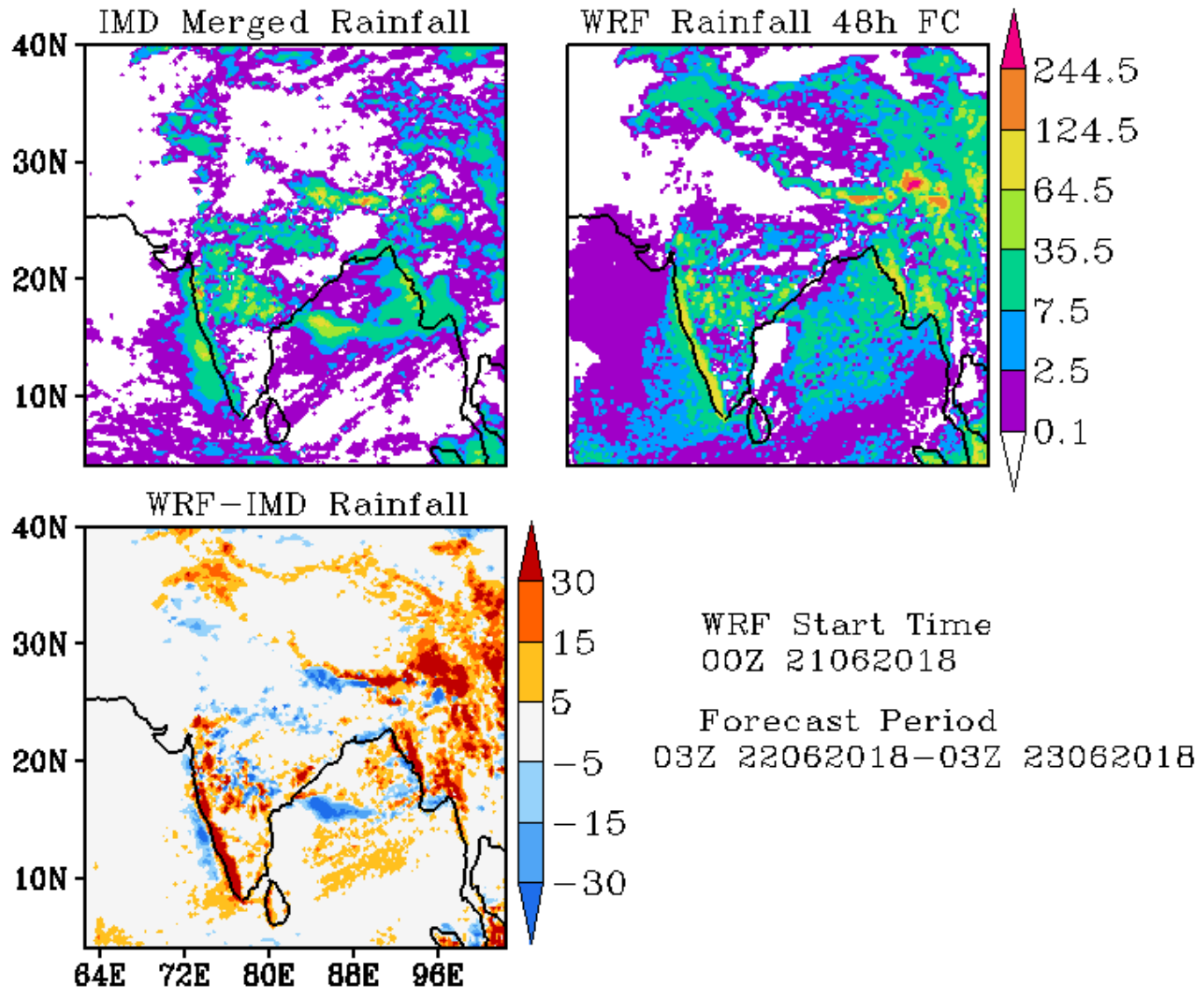


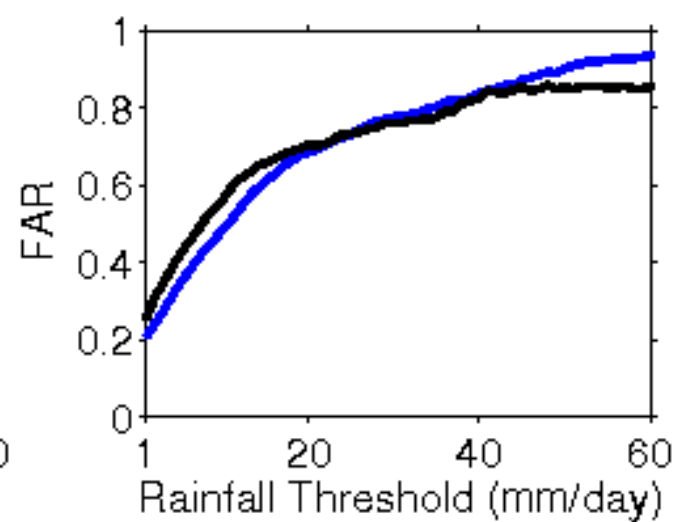
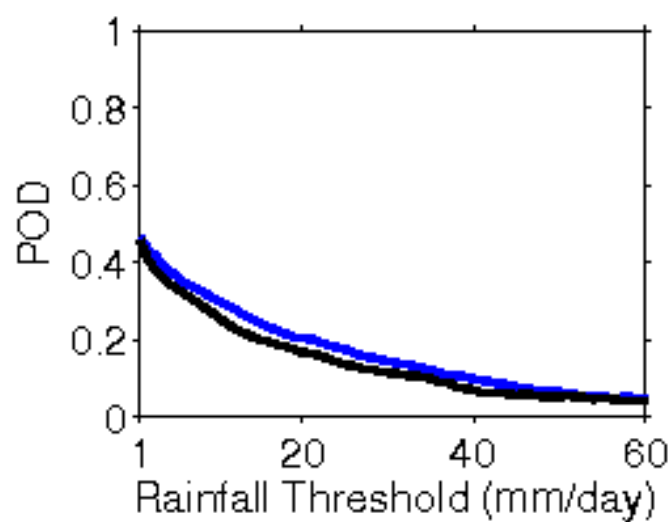
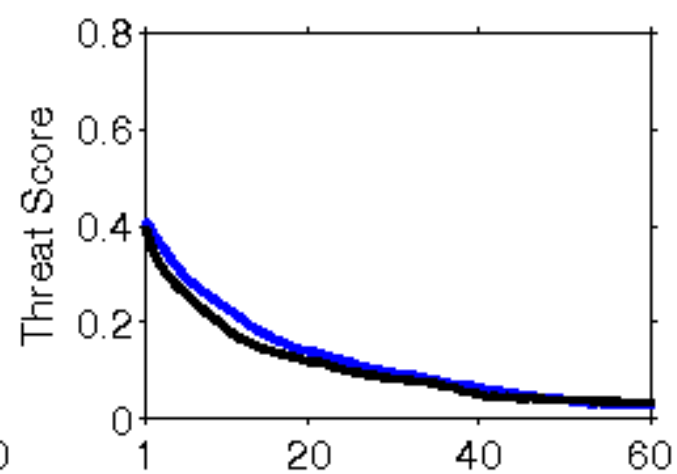
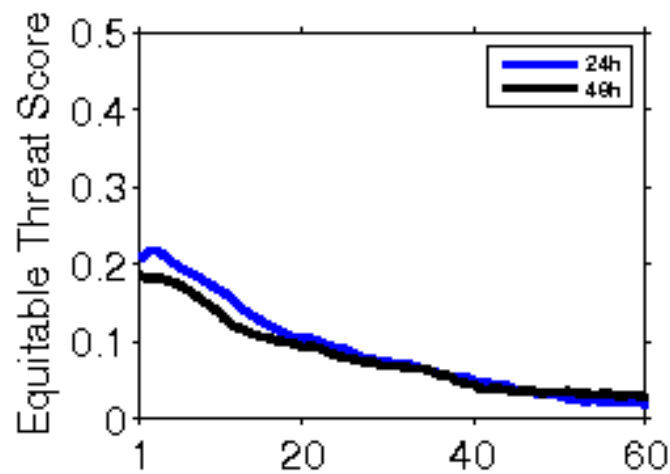
WRF-IMD Rainfall



WRF Start Time
00Z 21062018

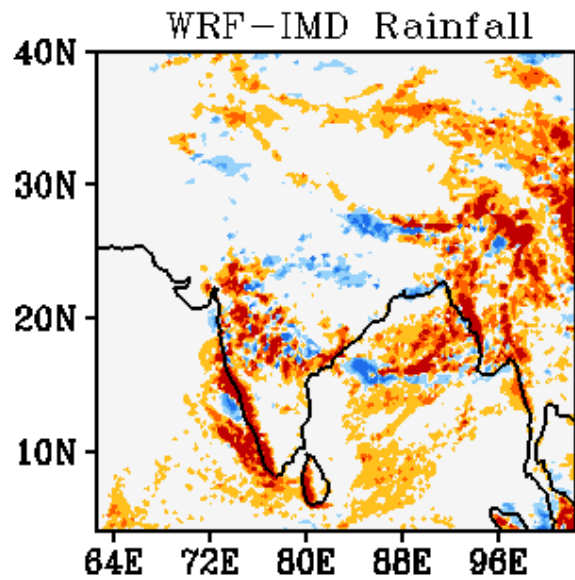
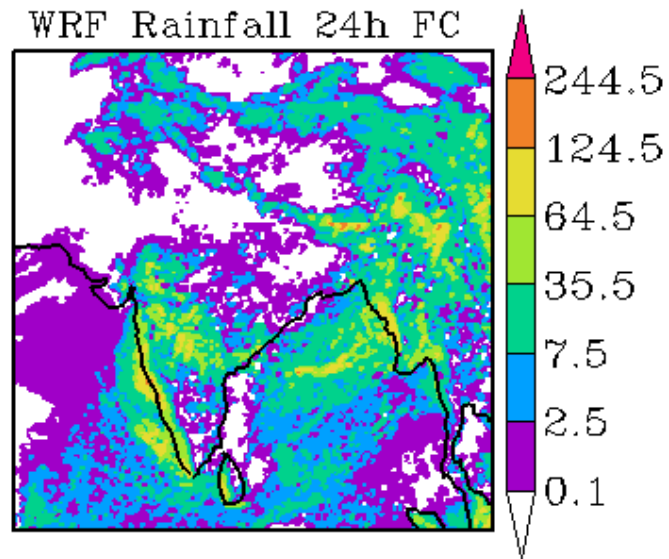
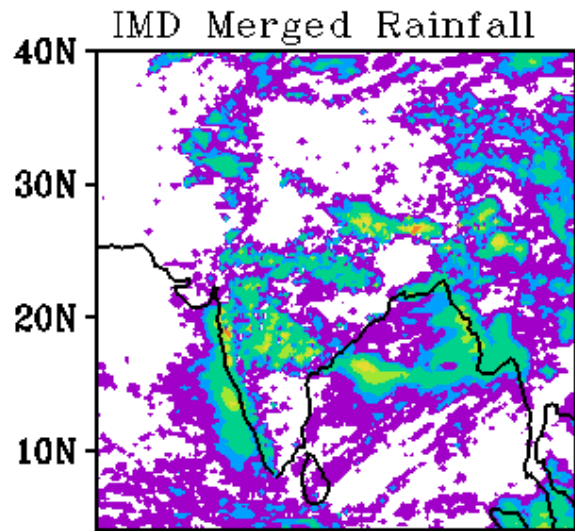
Forecast Period
03Z 21062018-03Z 22062018





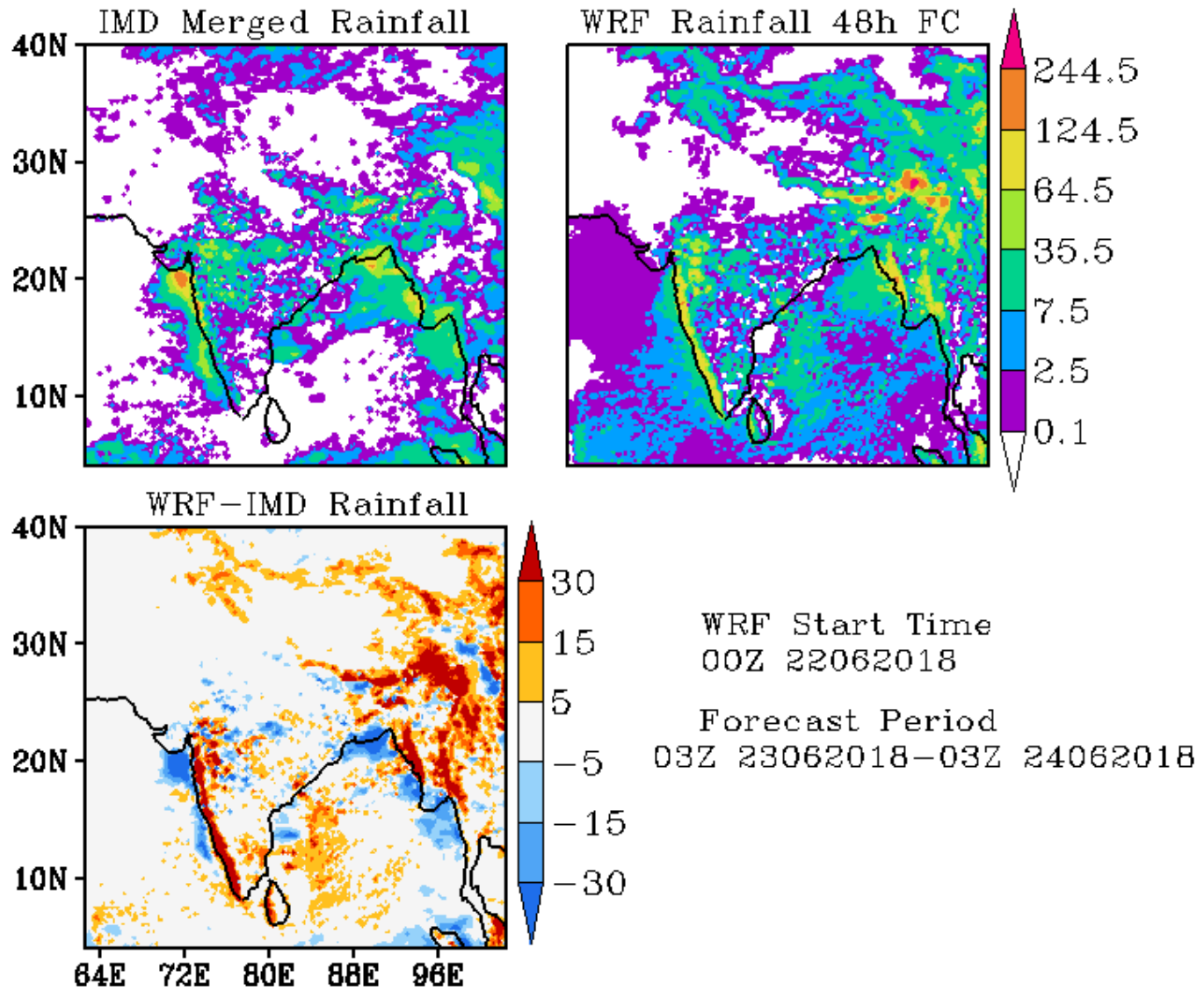
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

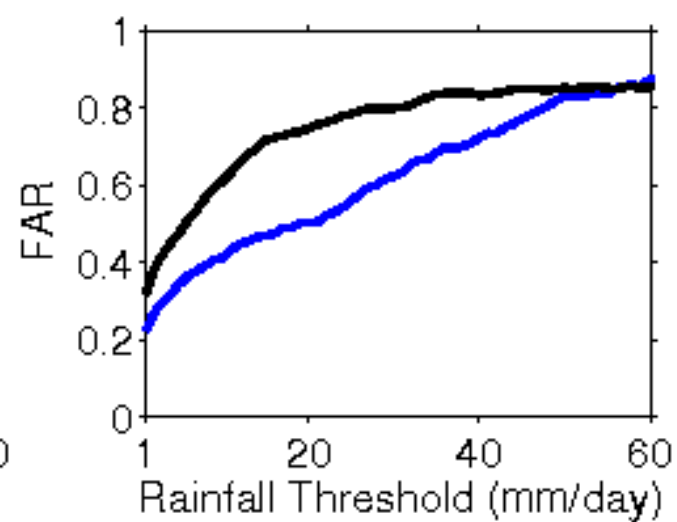
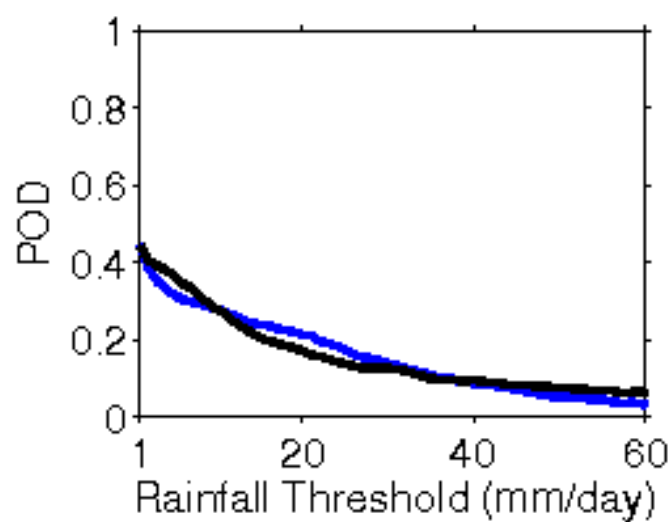
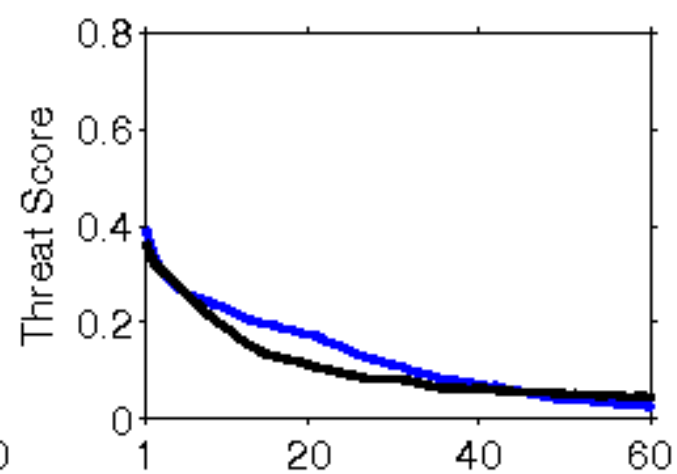
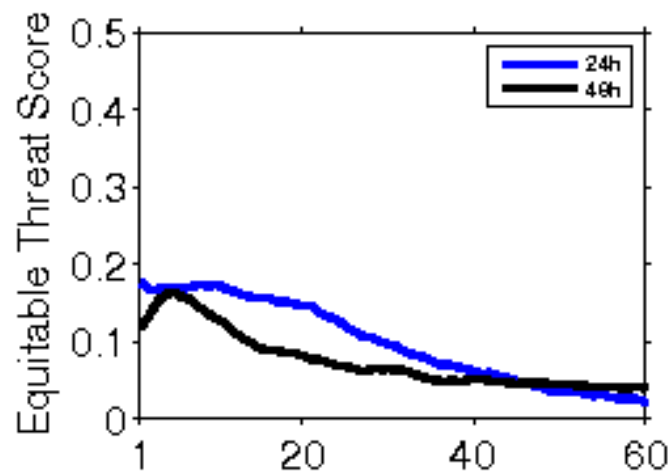
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.63(-0.60)	11.22(5.22)	2.31(1.42)
48 Hour	1.86(-0.11)	12.50(3.12)	3.12(2.01)
72 Hour	2.06(-0.03)	13.27(2.44)	3.59(2.31)



WRF Start Time
00Z 22062018

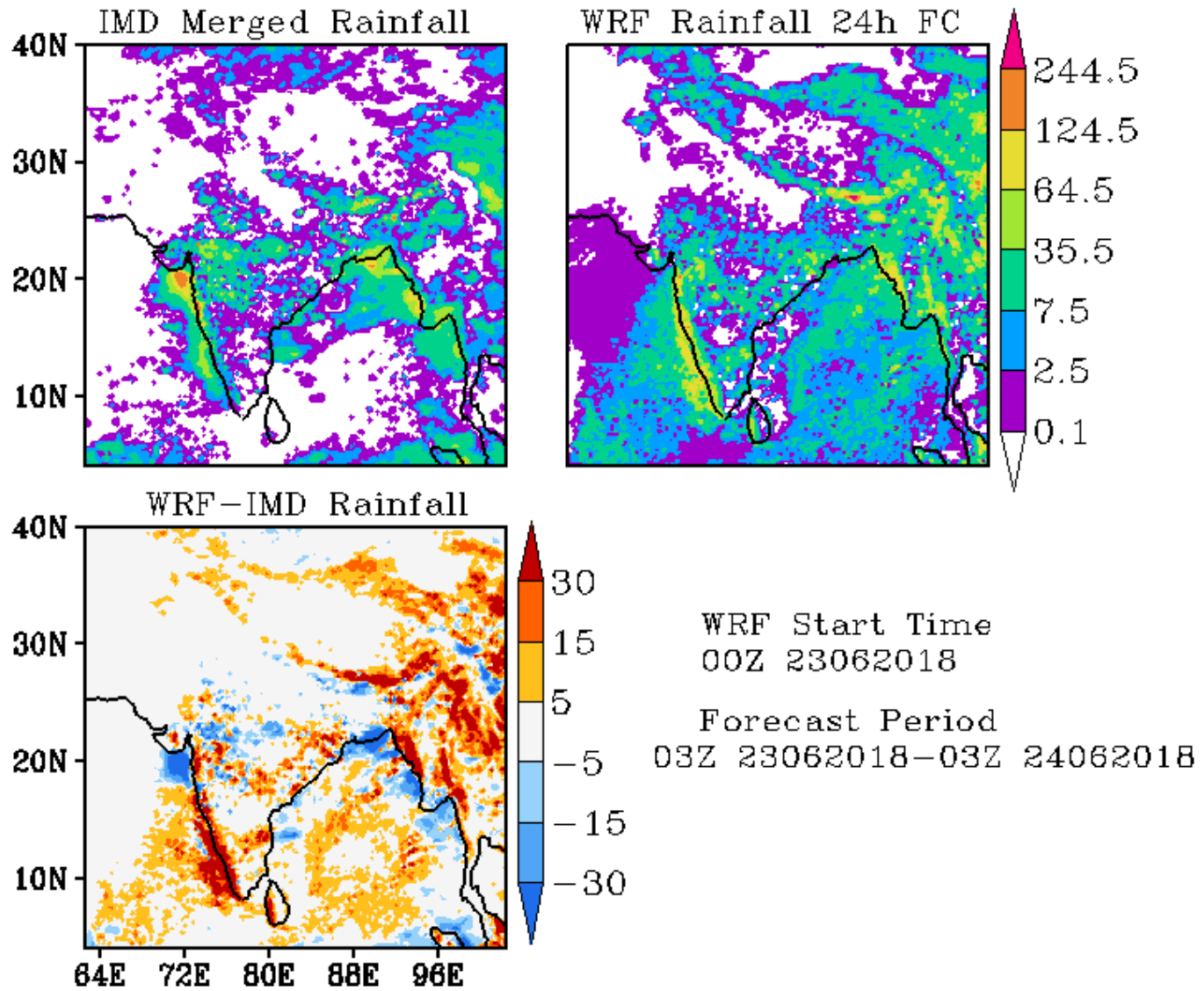
Forecast Period
03Z 22062018-03Z 23062018



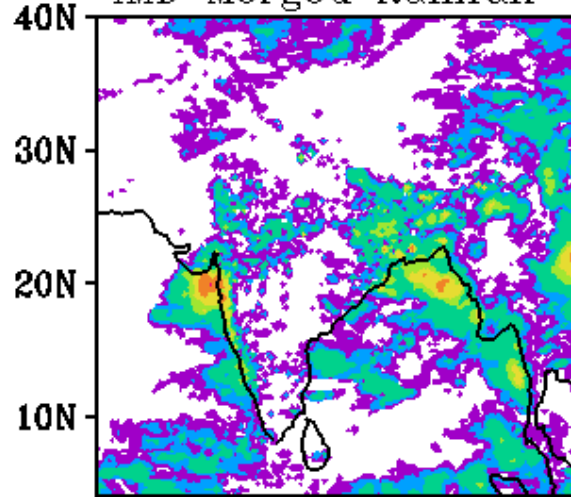


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

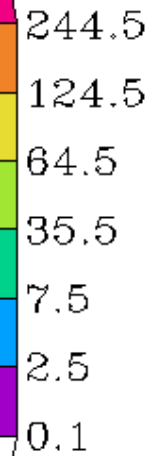
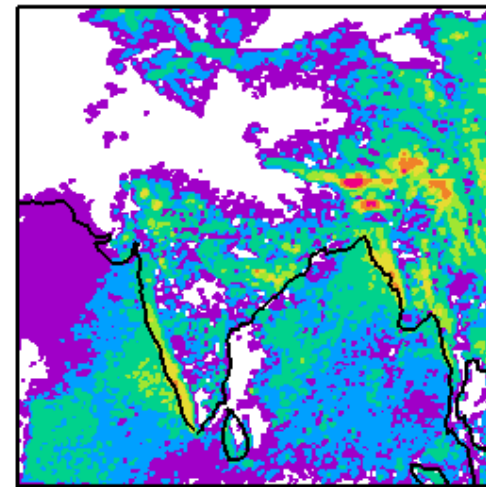
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.65(-0.42)	11.70(4.90)	2.47(1.60)
48 Hour	1.85(-0.08)	12.21(4.00)	3.02(2.15)
72 Hour	2.06(0.07)	14.18(3.15)	3.80(2.48)



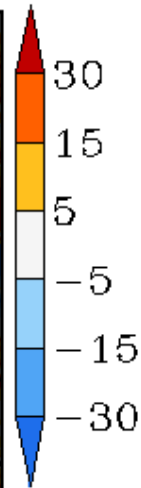
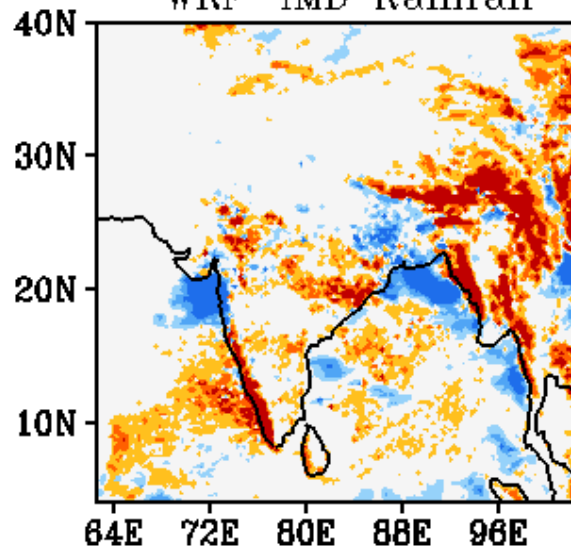
IMD Merged Rainfall



WRF Rainfall 48h FC

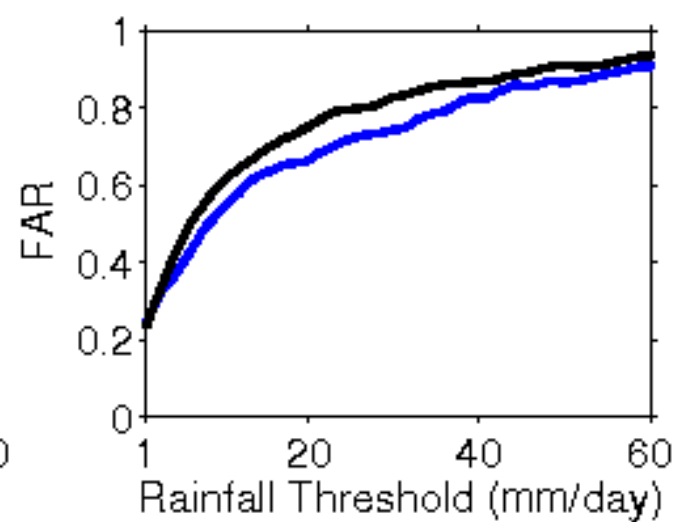
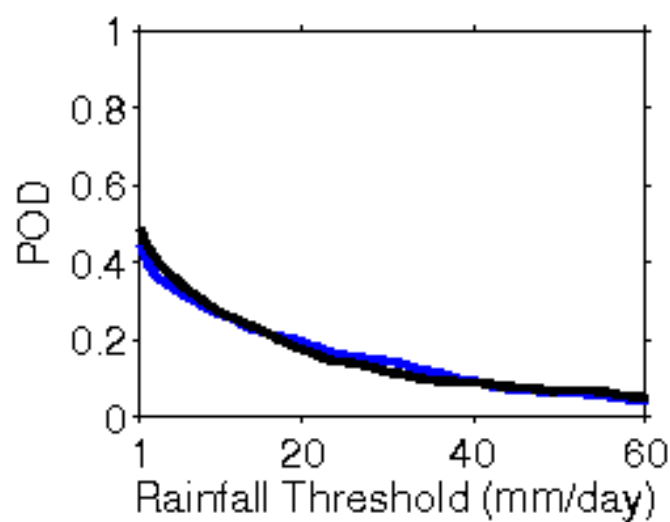
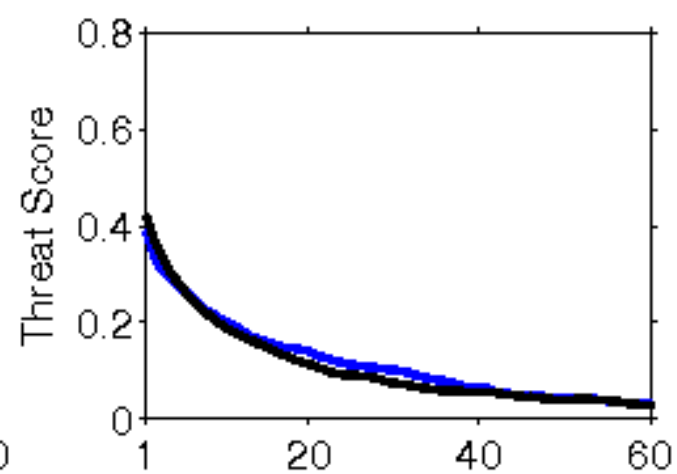
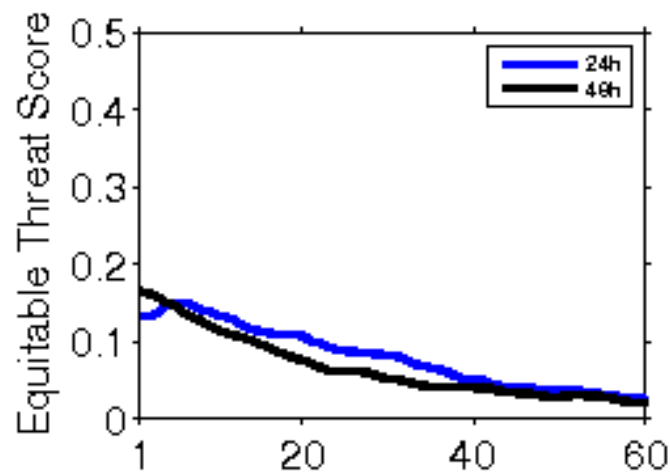


WRF-IMD Rainfall



WRF Start Time
00Z 23062018

Forecast Period
03Z 24062018-03Z 25062018



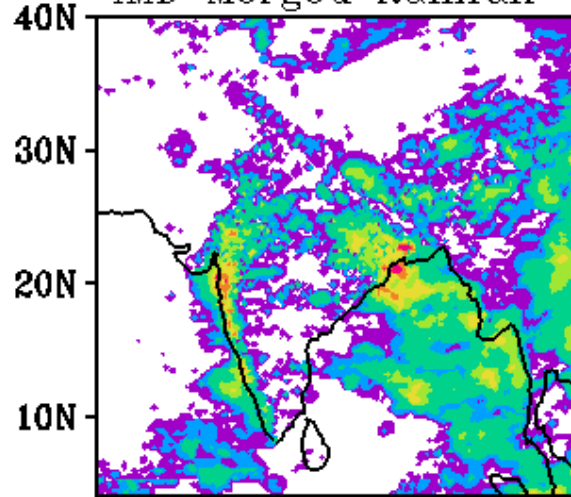
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.63(-0.33)	11.24(4.31)	2.45(1.50)
48 Hour	1.90(-0.09)	12.48(3.55)	3.33(1.94)
72 Hour	2.03(0.27)	14.02(3.01)	3.76(2.37)

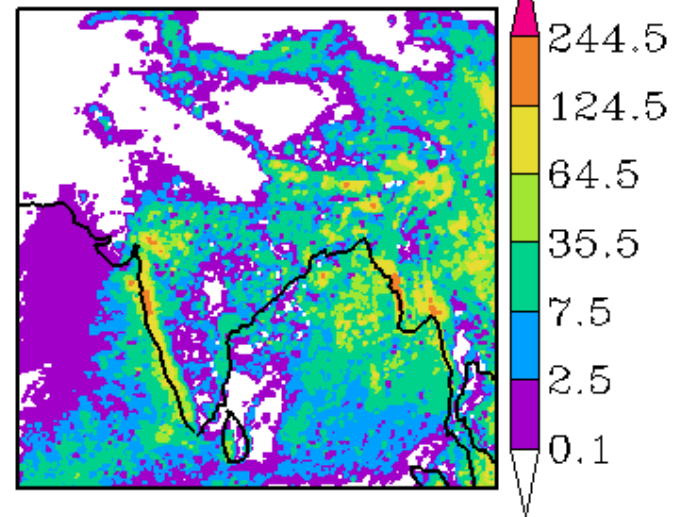
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.55(-0.26)	11.99(4.41)	2.65(1.59)
48 Hour	1.78(-0.06)	12.36(3.74)	3.06(2.01)
72 Hour	1.88(0.28)	12.90(2.76)	3.00(2.38)

IMD Merged Rainfall

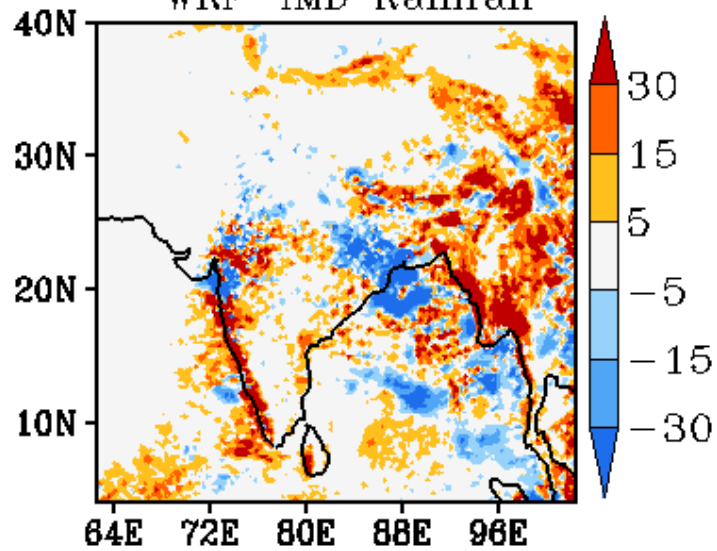


WRF Rainfall 24h FC



244.5
124.5
64.5
35.5
7.5
2.5
0.1

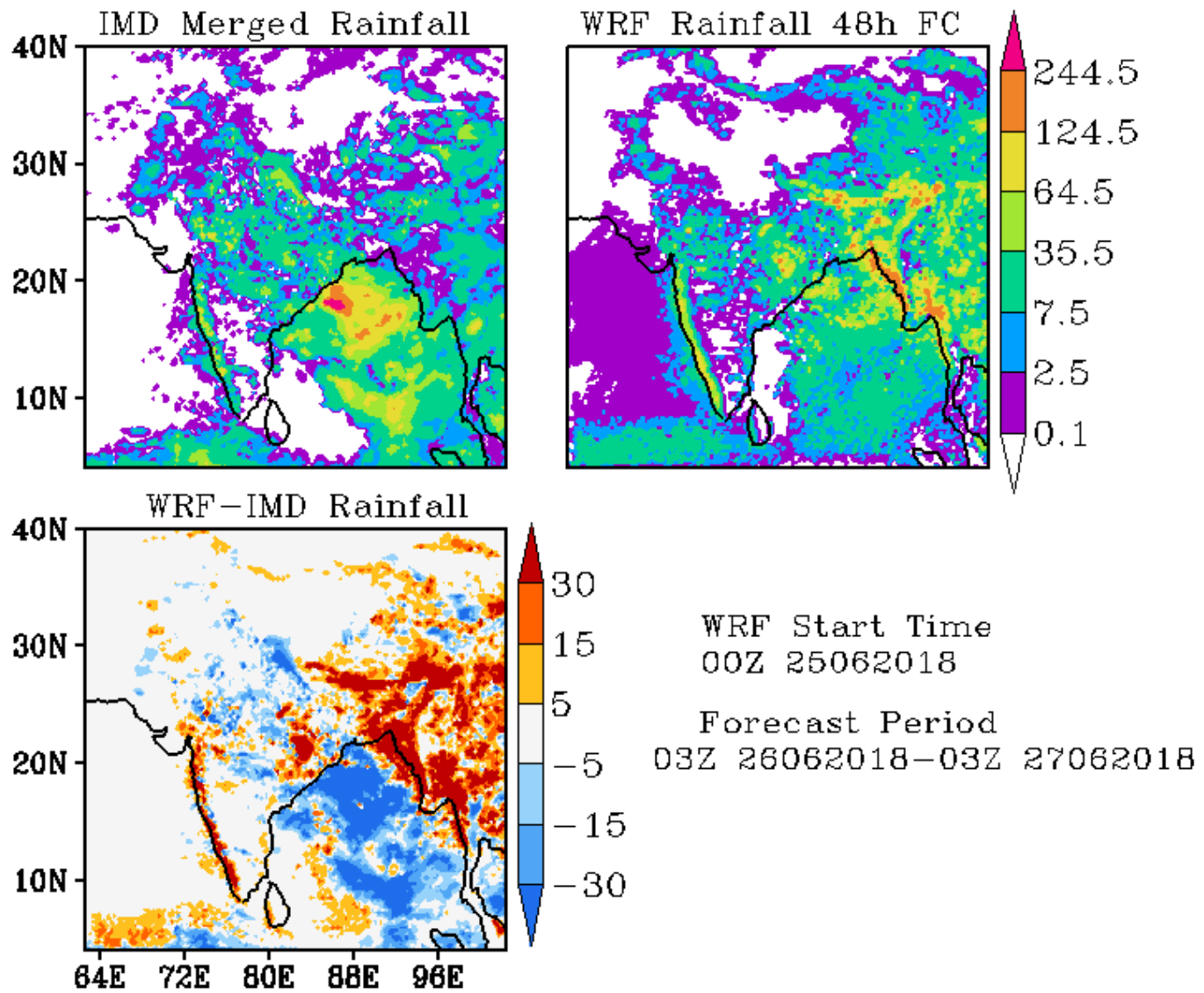
WRF-IMD Rainfall

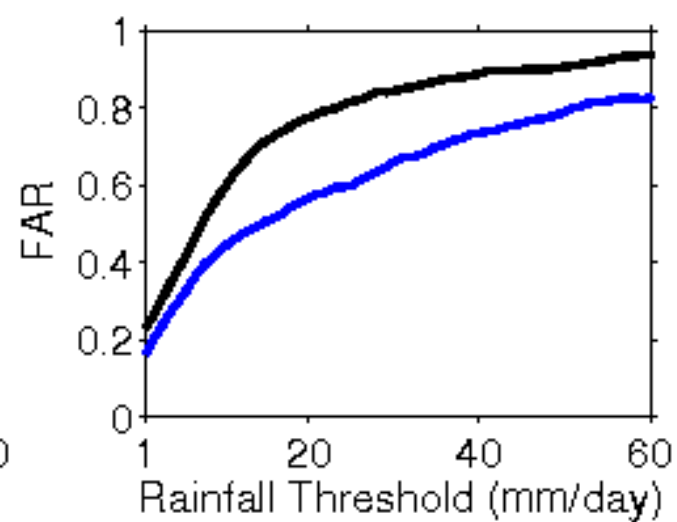
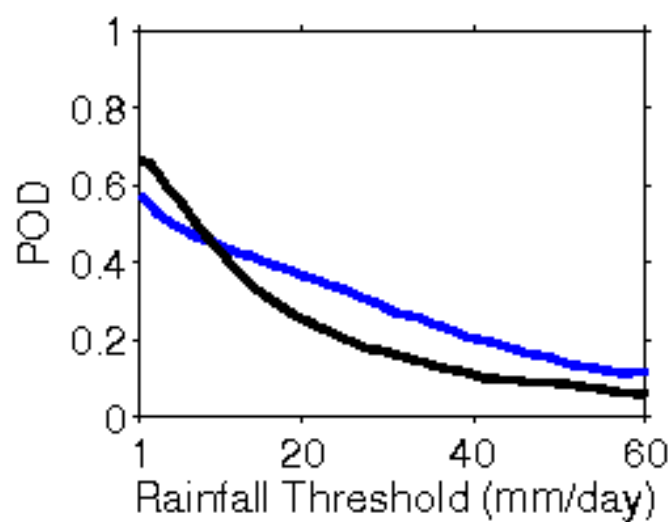
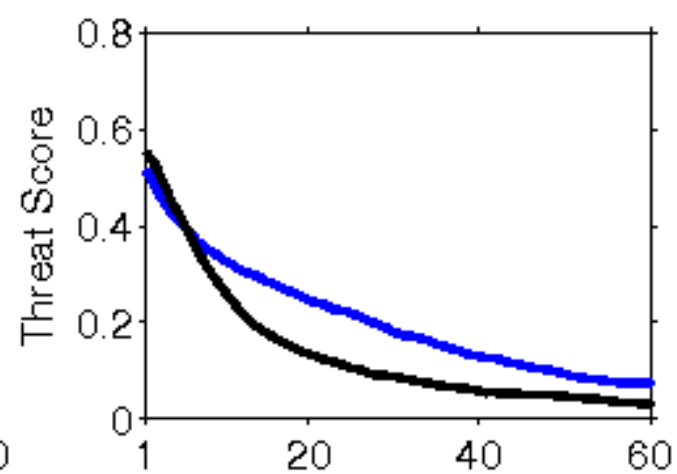
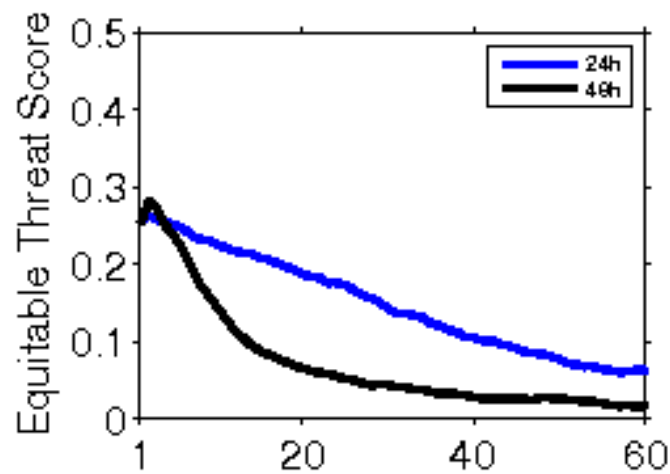


WRF Start Time
00Z 25062018

Forecast Period
03Z 25062018-03Z 26062018

30
15
5
-5
-15
-30

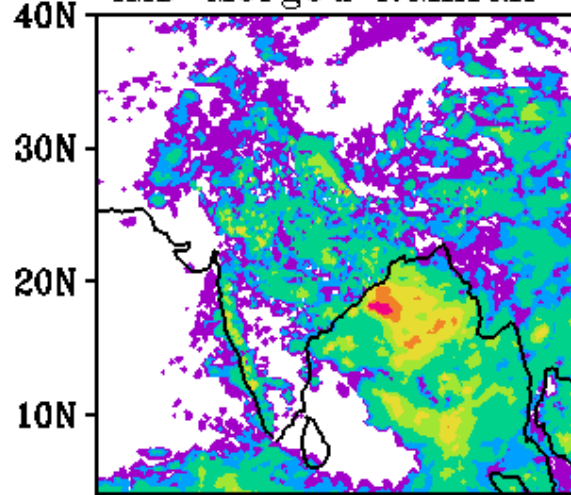




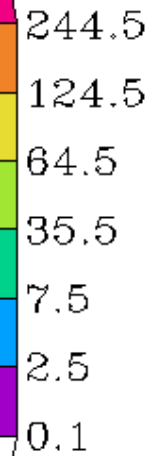
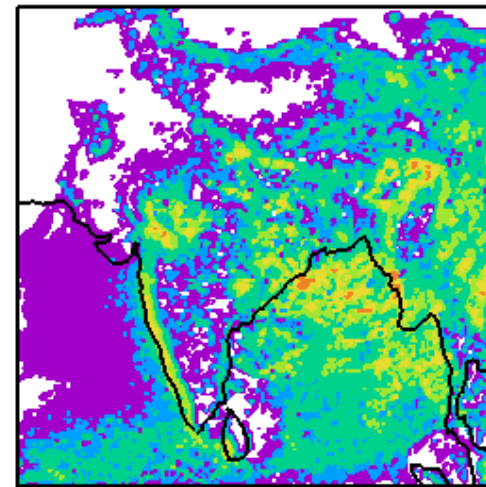
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.62(-0.46)	11.16(4.99)	2.50(1.34)
48 Hour	1.54(-0.00)	10.98(3.37)	2.47(1.99)
72 Hour	1.86(0.10)	12.16(3.03)	2.61(2.34)

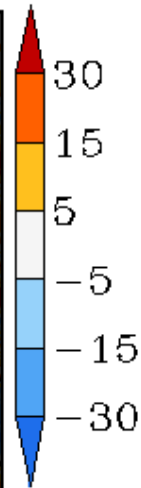
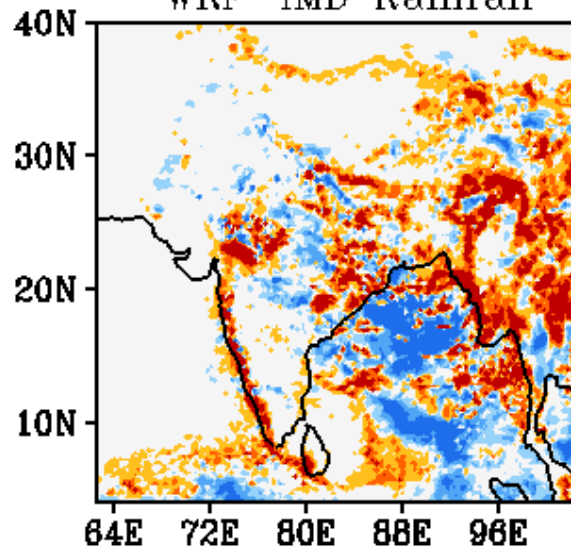
IMD Merged Rainfall



WRF Rainfall 24h FC

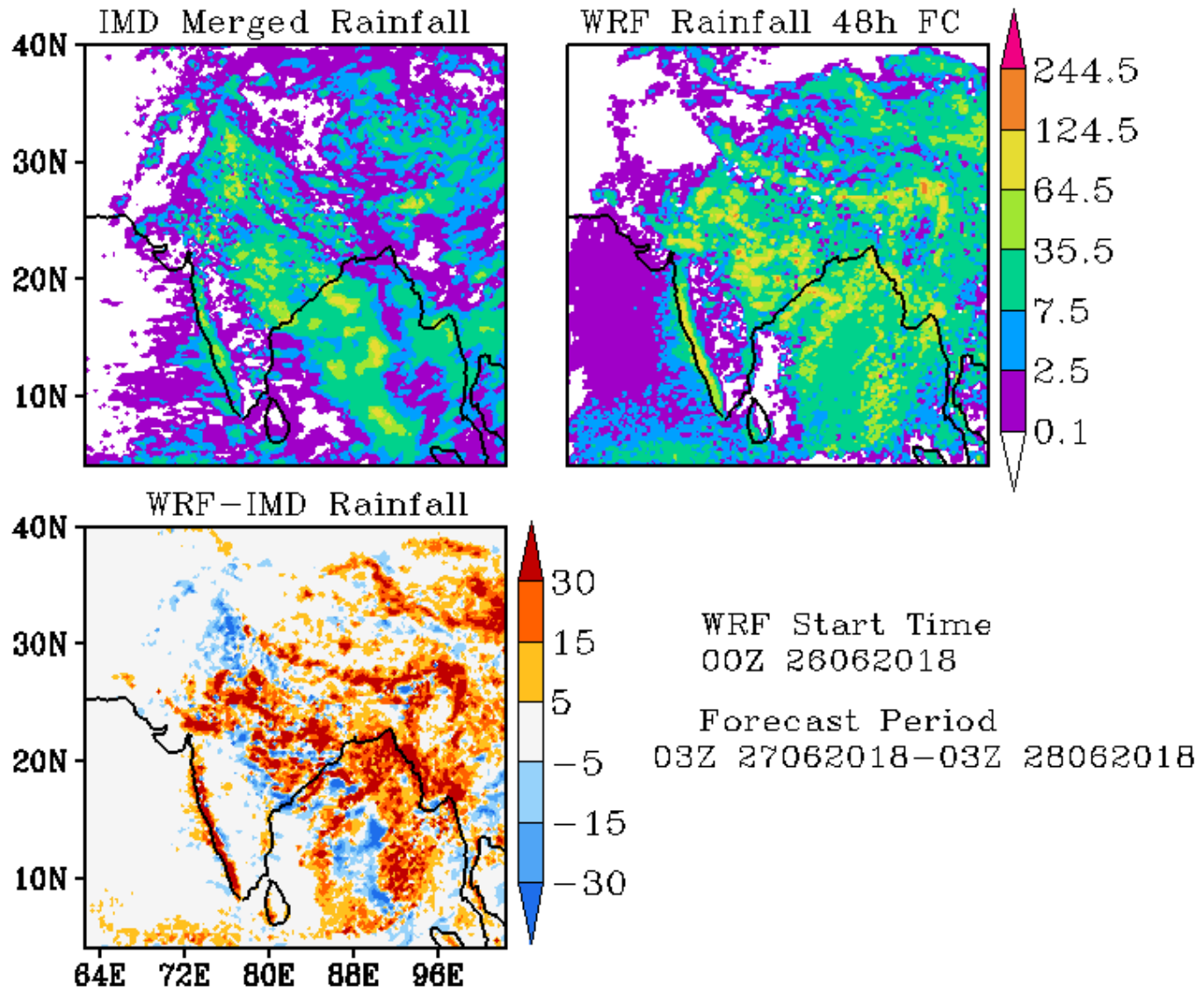


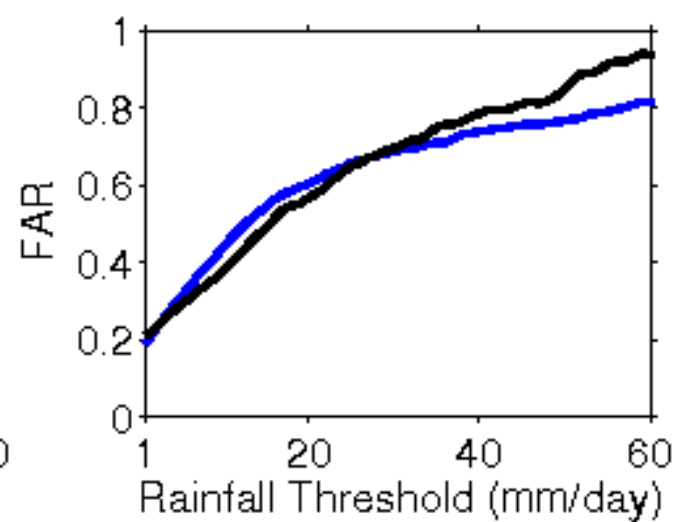
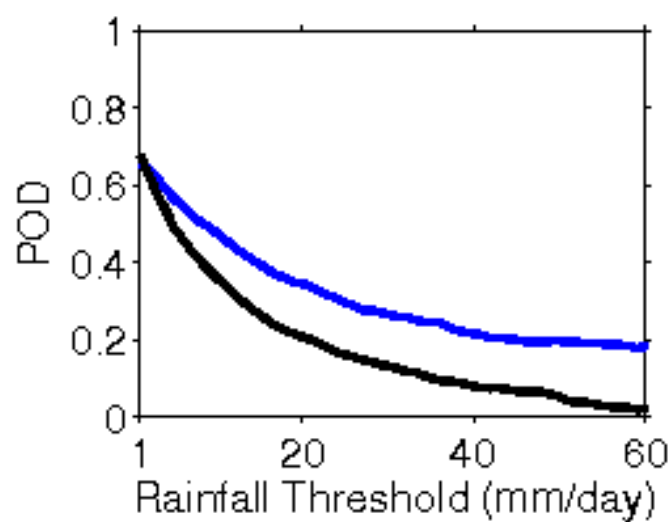
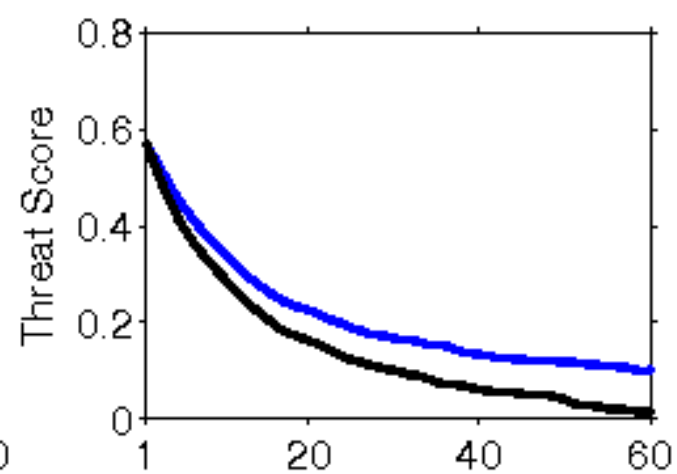
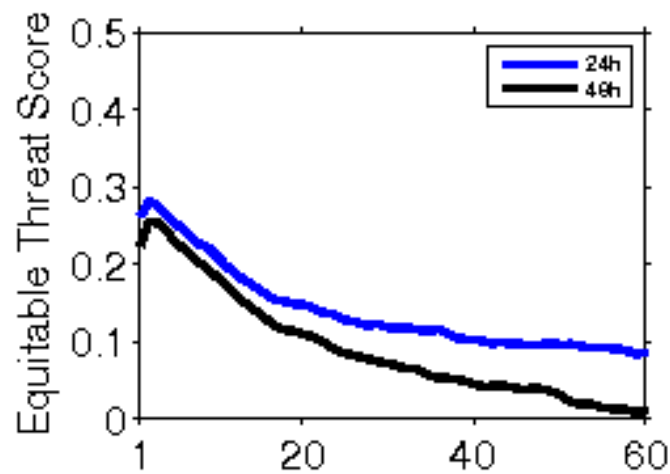
WRF-IMD Rainfall



WRF Start Time
00Z 26062018

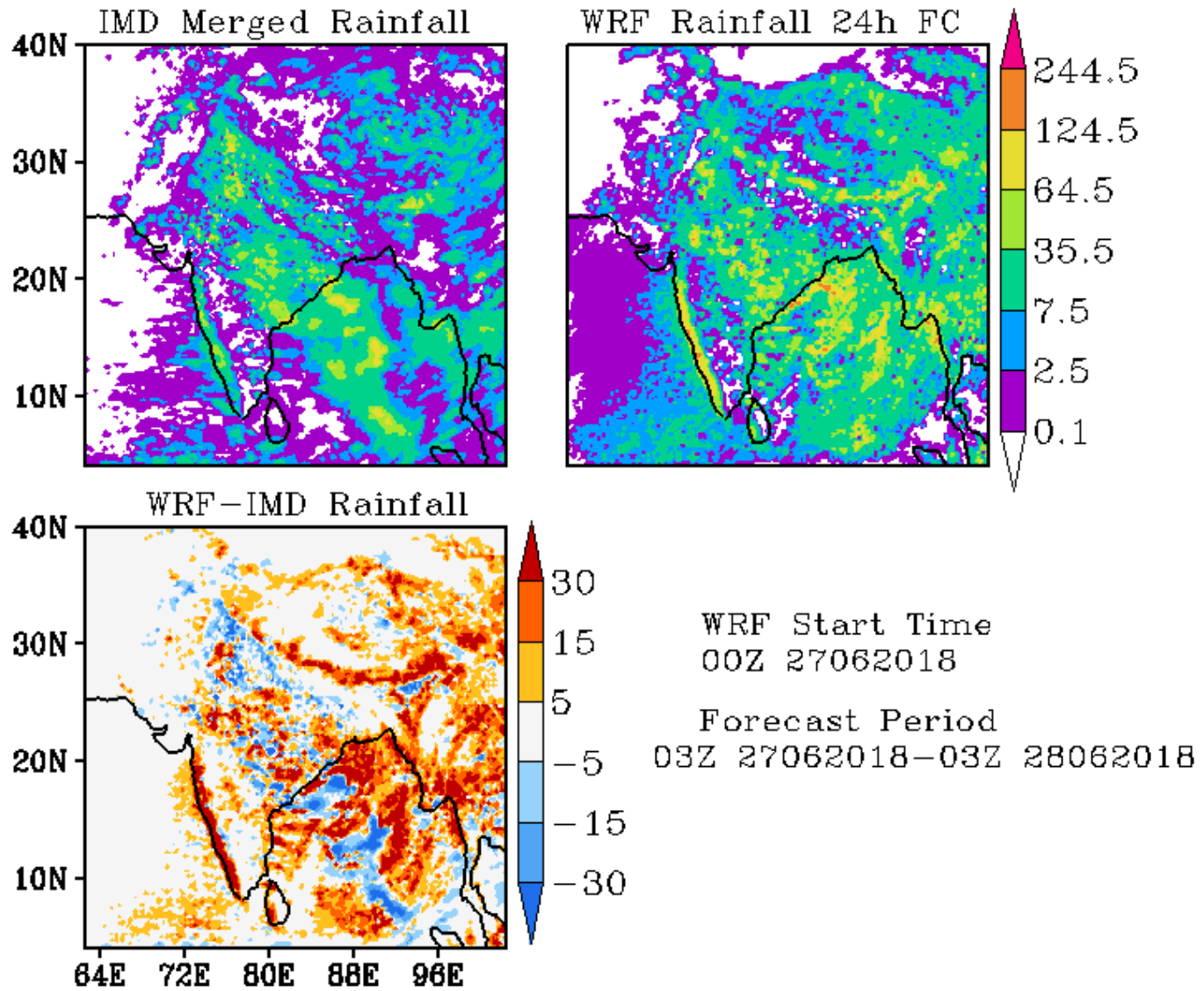
Forecast Period
03Z 26062018-03Z 27062018

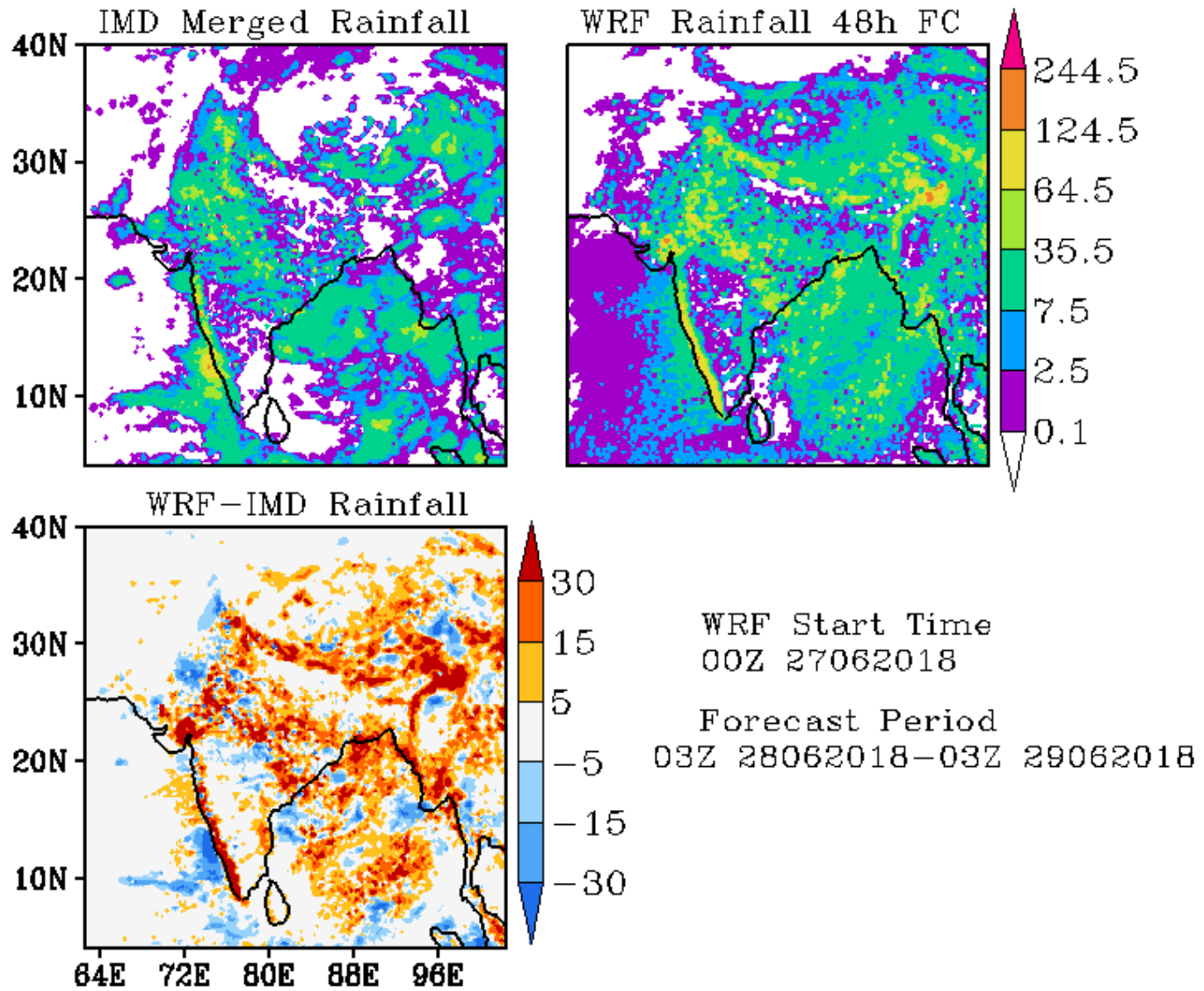


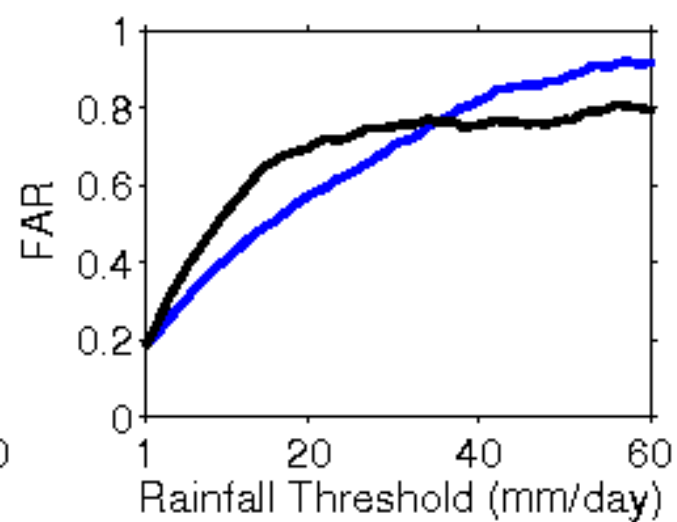
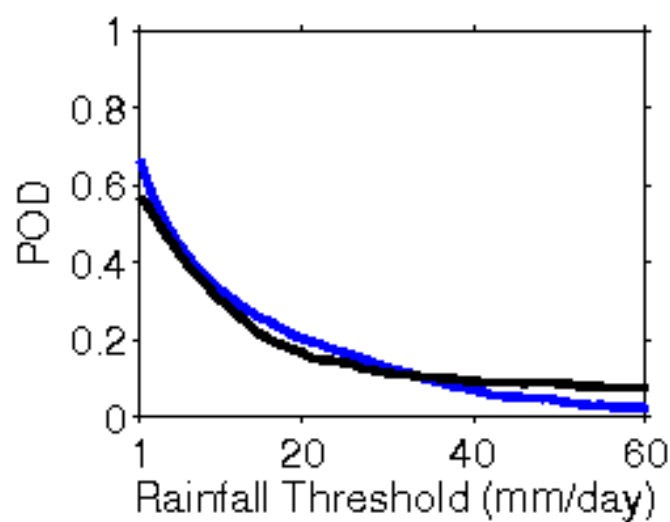
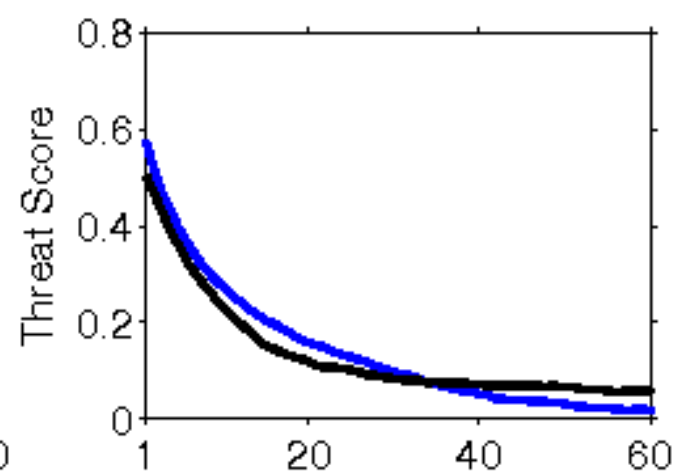
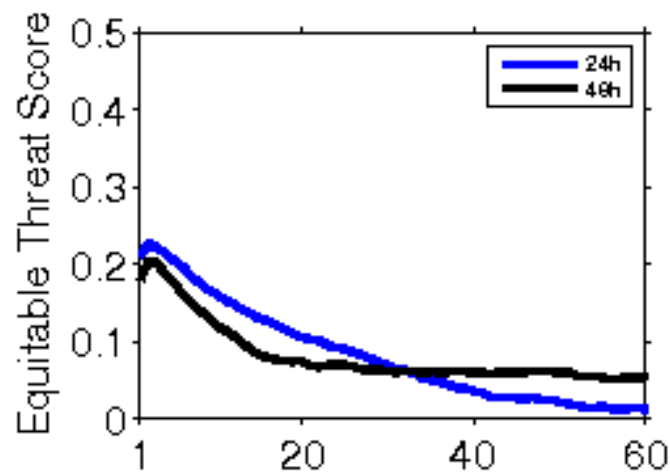


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.68(-0.46)	11.84(4.27)	2.53(1.43)
48 Hour	1.69(0.02)	12.05(2.62)	2.49(1.72)
72 Hour	1.71(0.23)	11.84(1.12)	2.60(2.19)



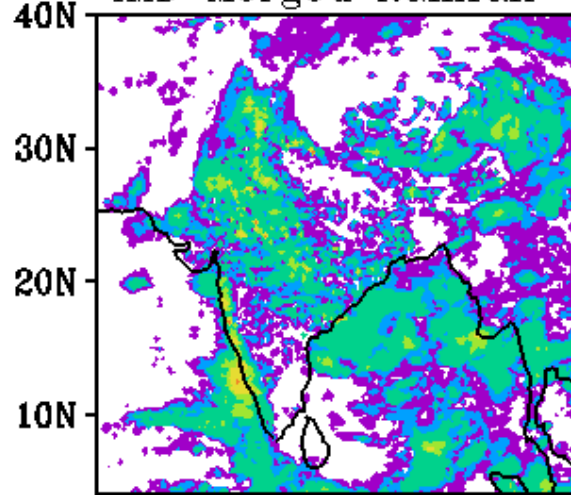




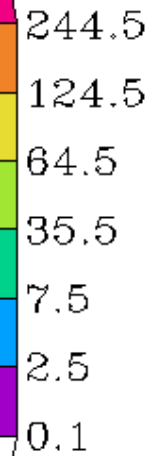
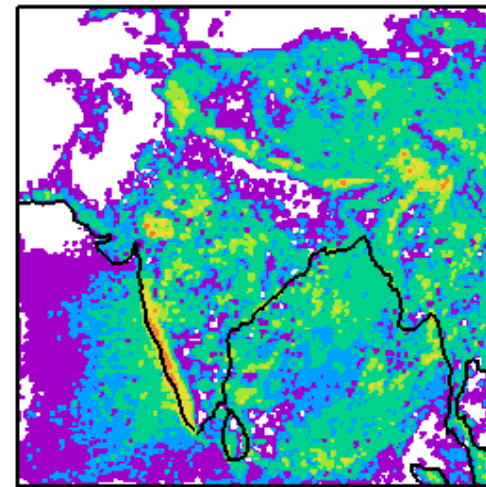
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.60(-0.33)	11.10(5.62)	2.27(1.17)
48 Hour	1.60(-0.18)	11.87(4.55)	2.57(1.69)
72 Hour	2.00(0.16)	13.01(3.18)	2.59(1.85)

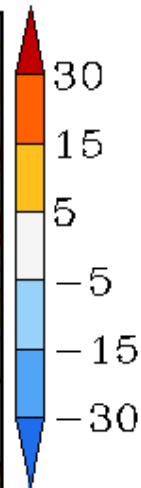
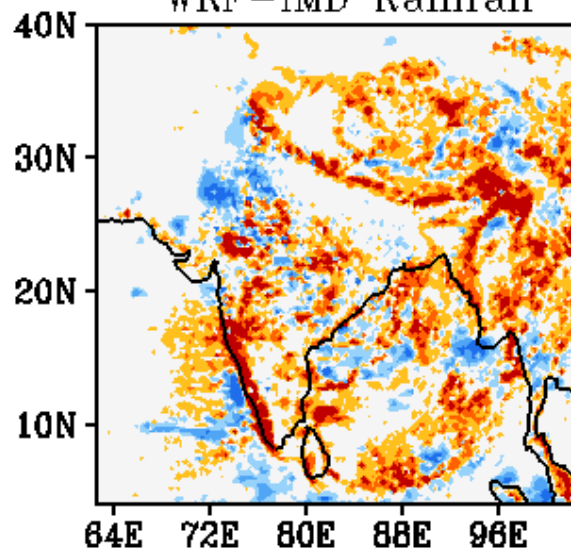
IMD Merged Rainfall



WRF Rainfall 24h FC



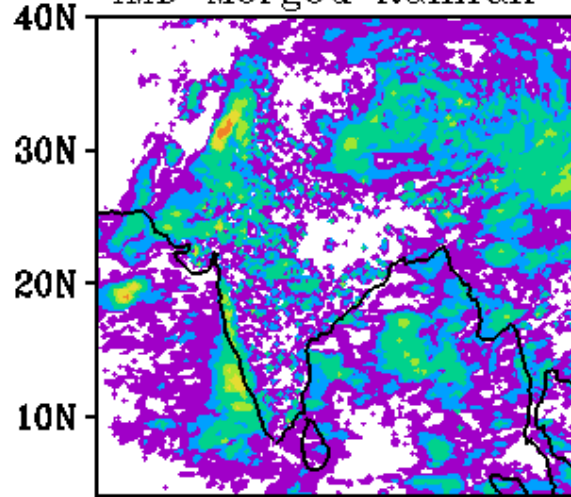
WRF-IMD Rainfall



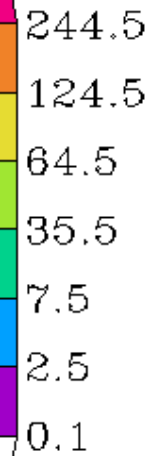
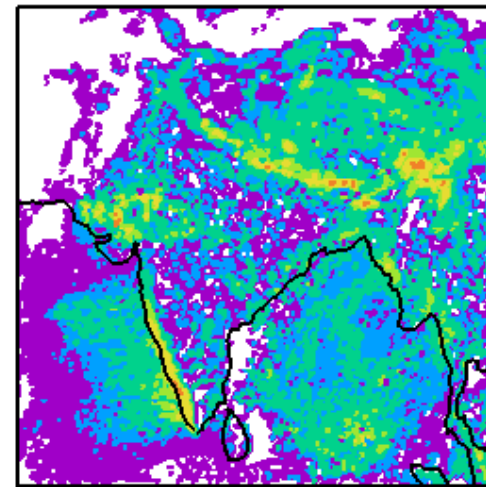
WRF Start Time
00Z 28062018

Forecast Period
03Z 28062018-03Z 29062018

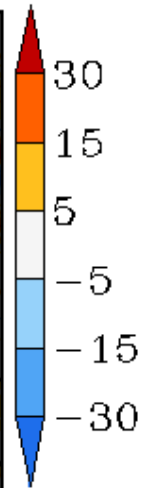
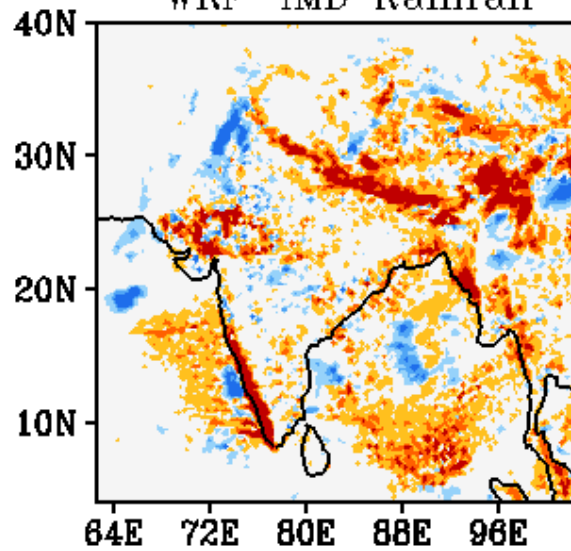
IMD Merged Rainfall



WRF Rainfall 48h FC

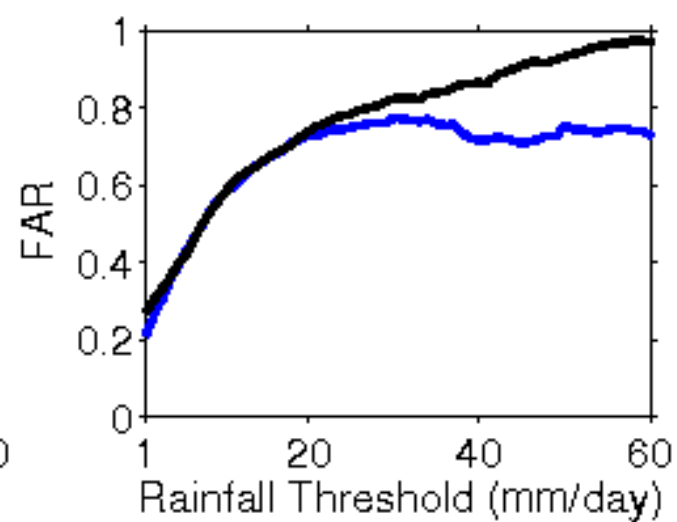
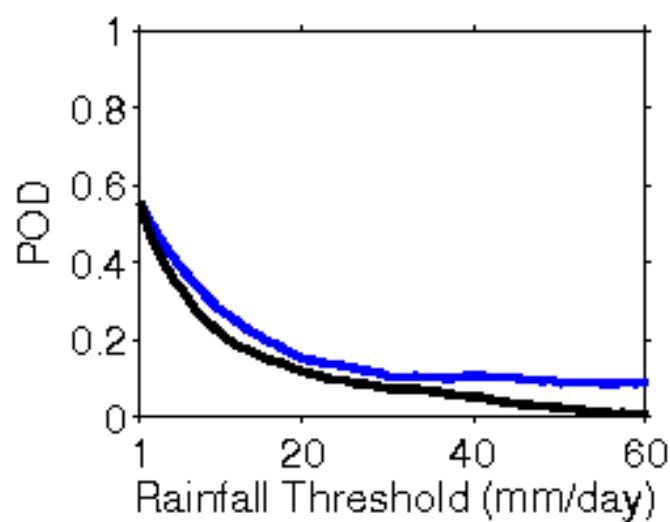
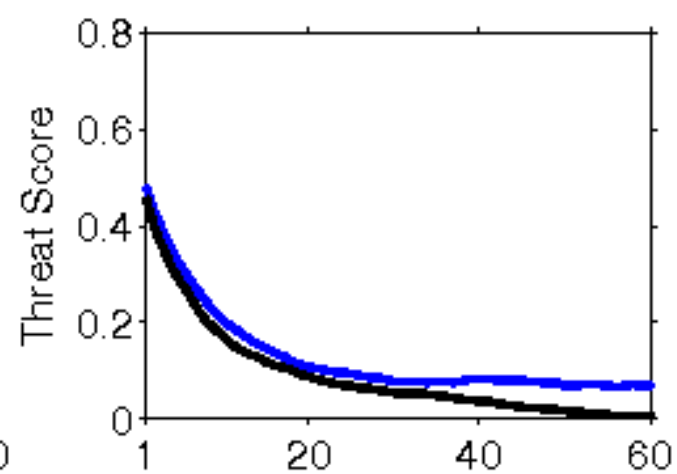
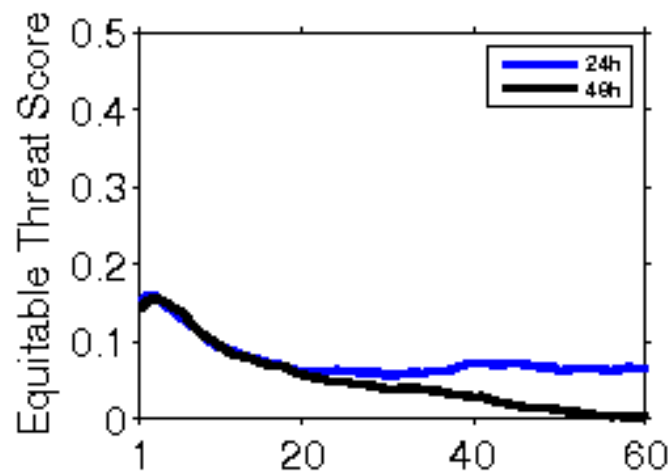


WRF-IMD Rainfall



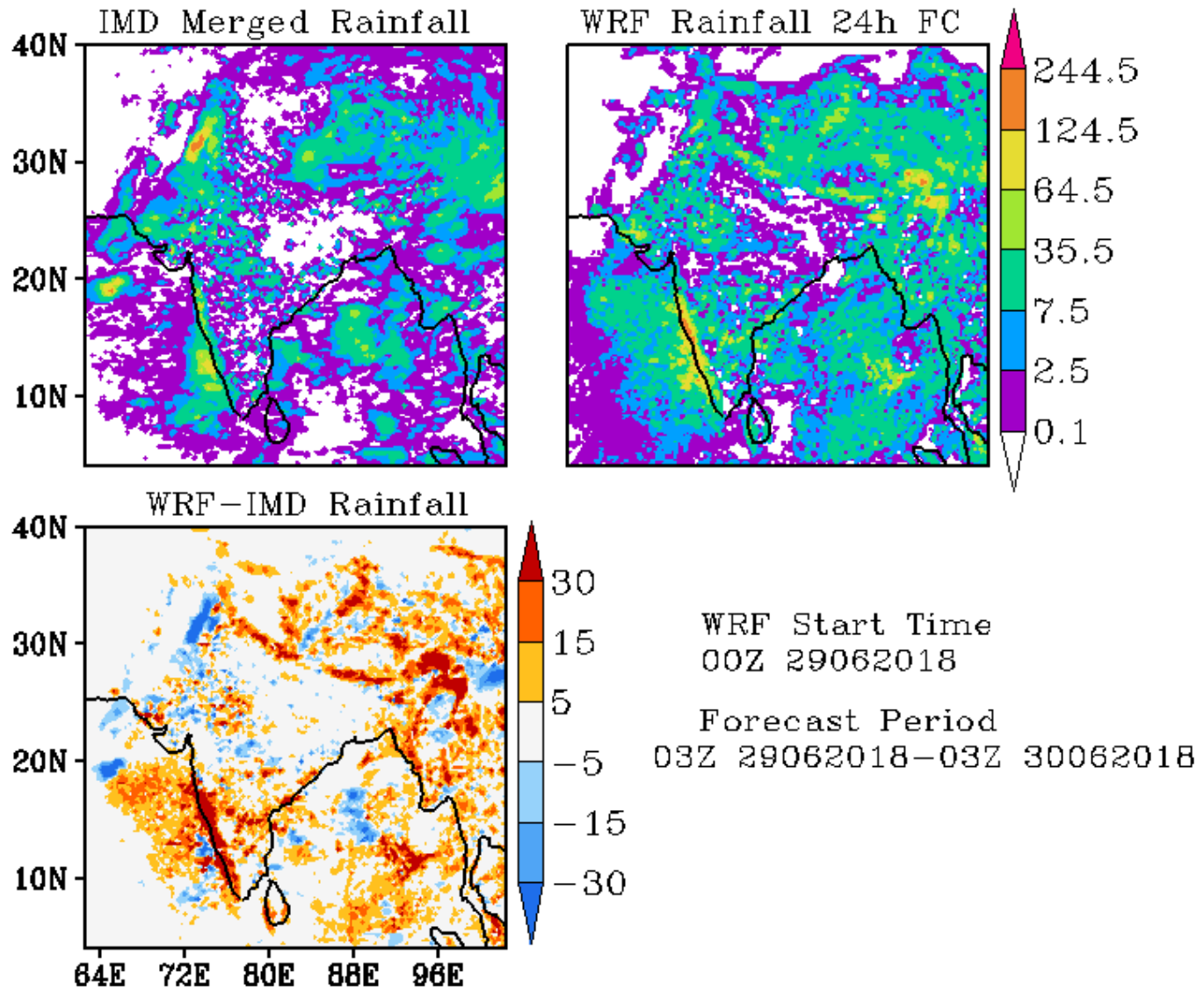
WRF Start Time
00Z 28062018

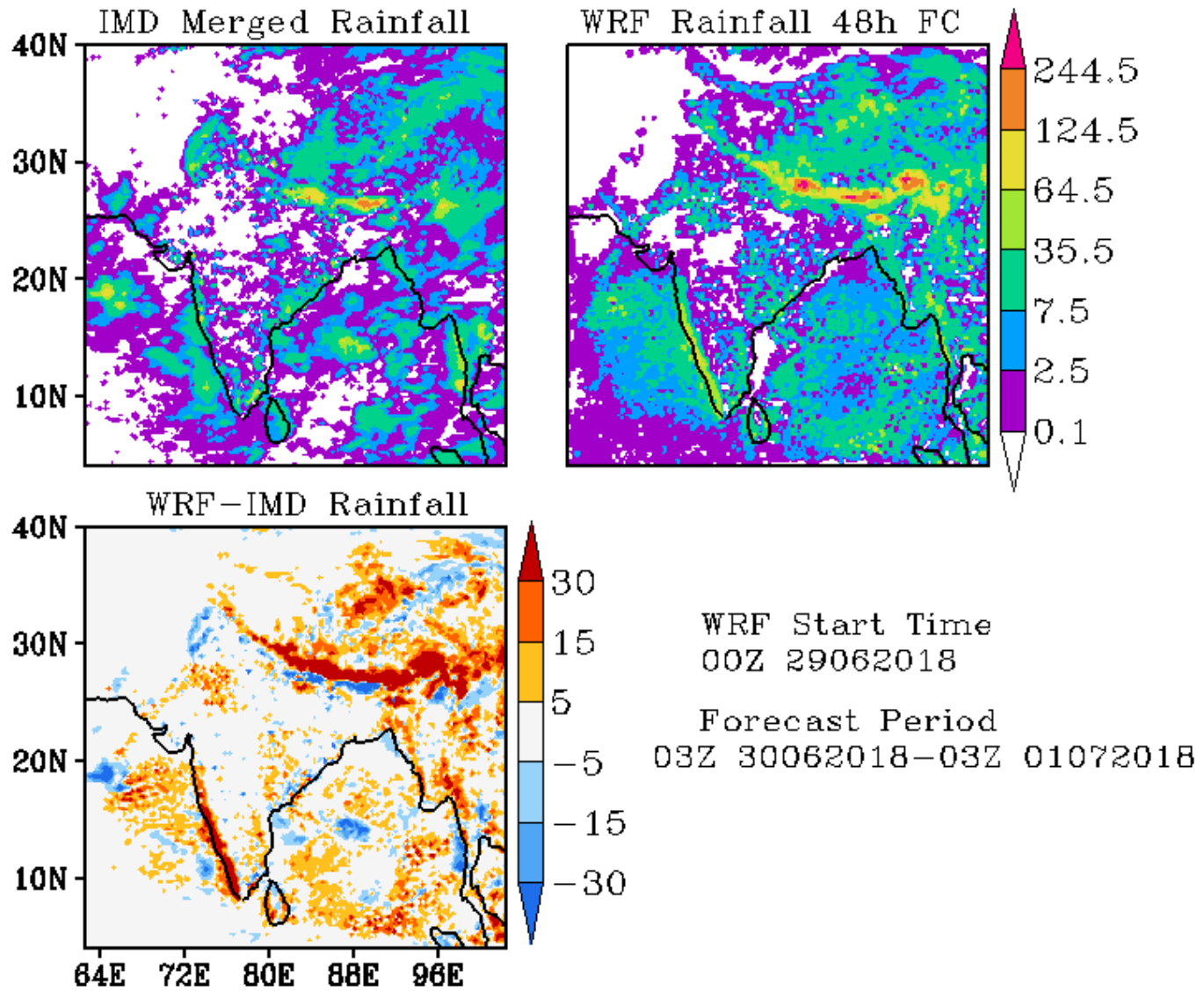
Forecast Period
03Z 29062018-03Z 30062018

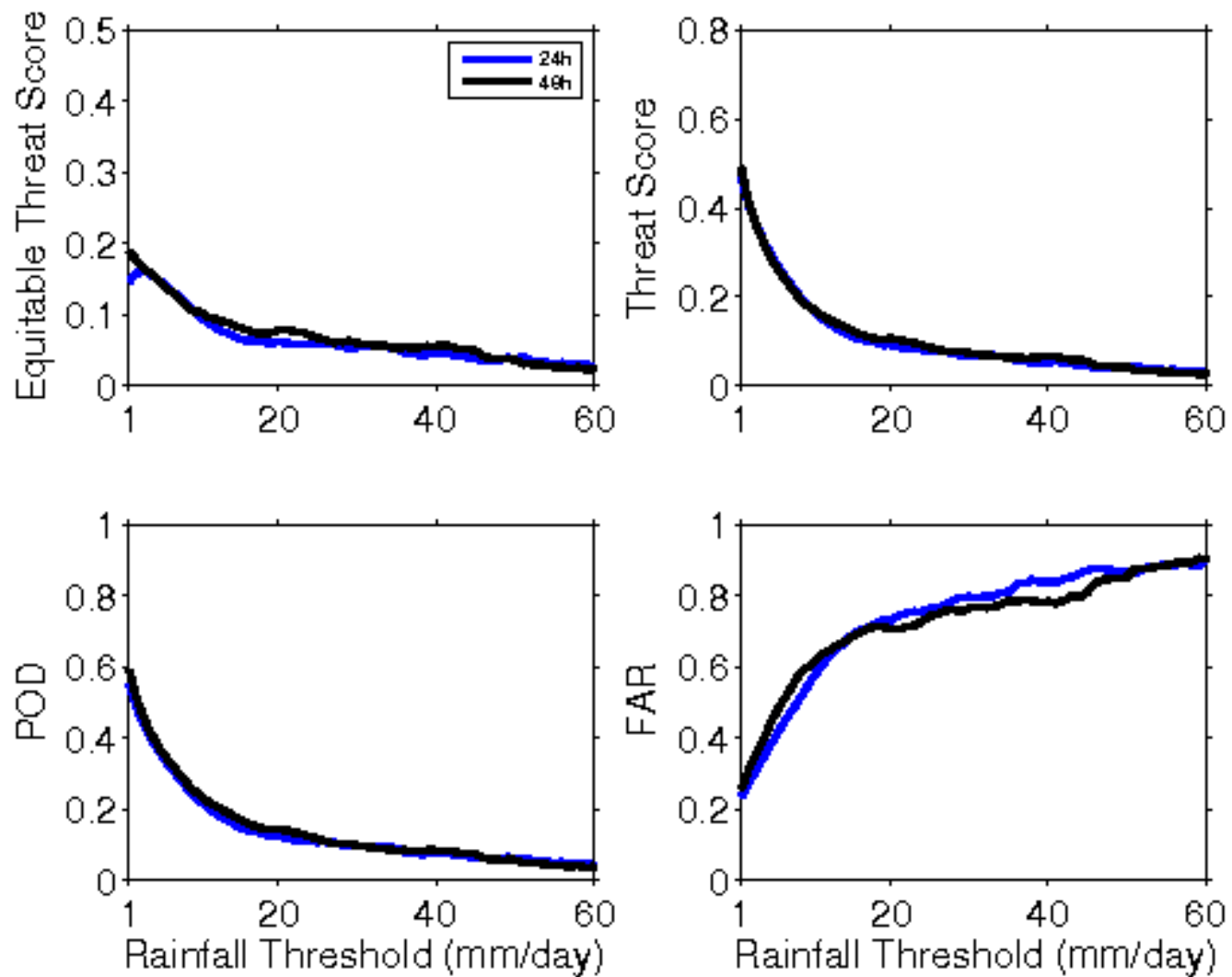


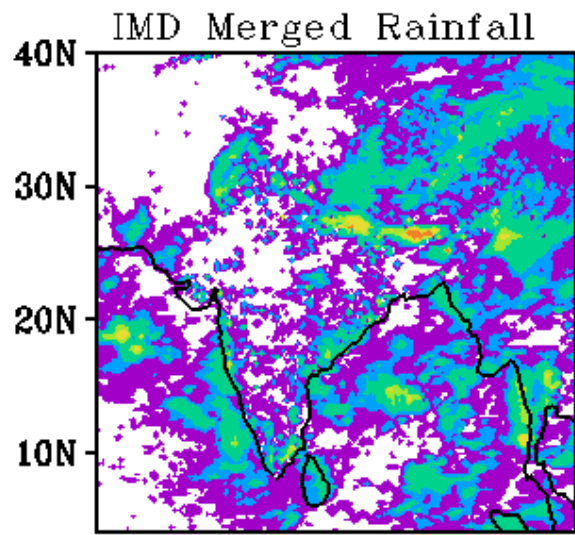
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-06-18
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.73(-0.18)	11.15(4.73)	2.38(1.37)
48 Hour	2.08(-0.07)	12.05(5.01)	2.63(1.98)
72 Hour	2.55(0.06)	14.93(4.72)	3.16(2.10)

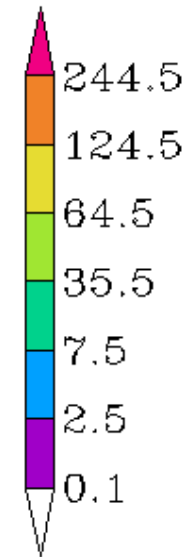




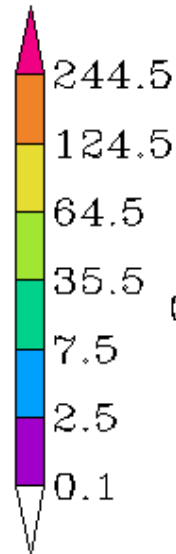




WRF Rainfall 24h FC



WRF-IMD Rainfall

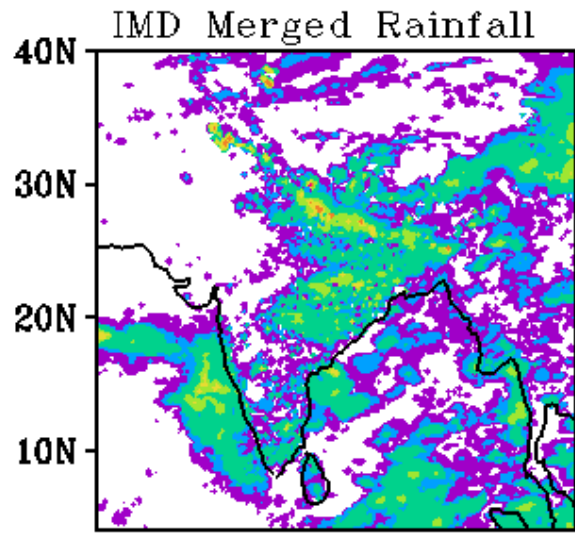


WRF Start Time

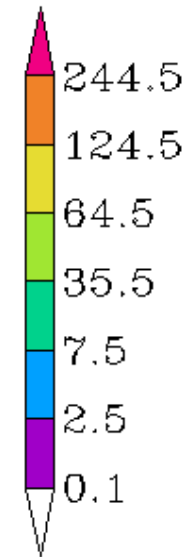
00Z 30062018

Forecast Period

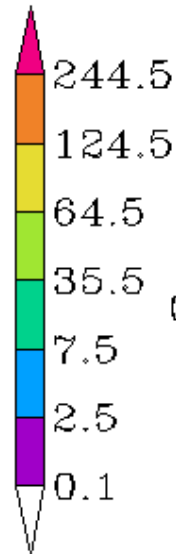
03Z 30062018-03Z 01072018



WRF Rainfall 48h FC



WRF-IMD Rainfall



WRF Start Time

00Z 30062018

Forecast Period

03Z 01072018-03Z 02072018

