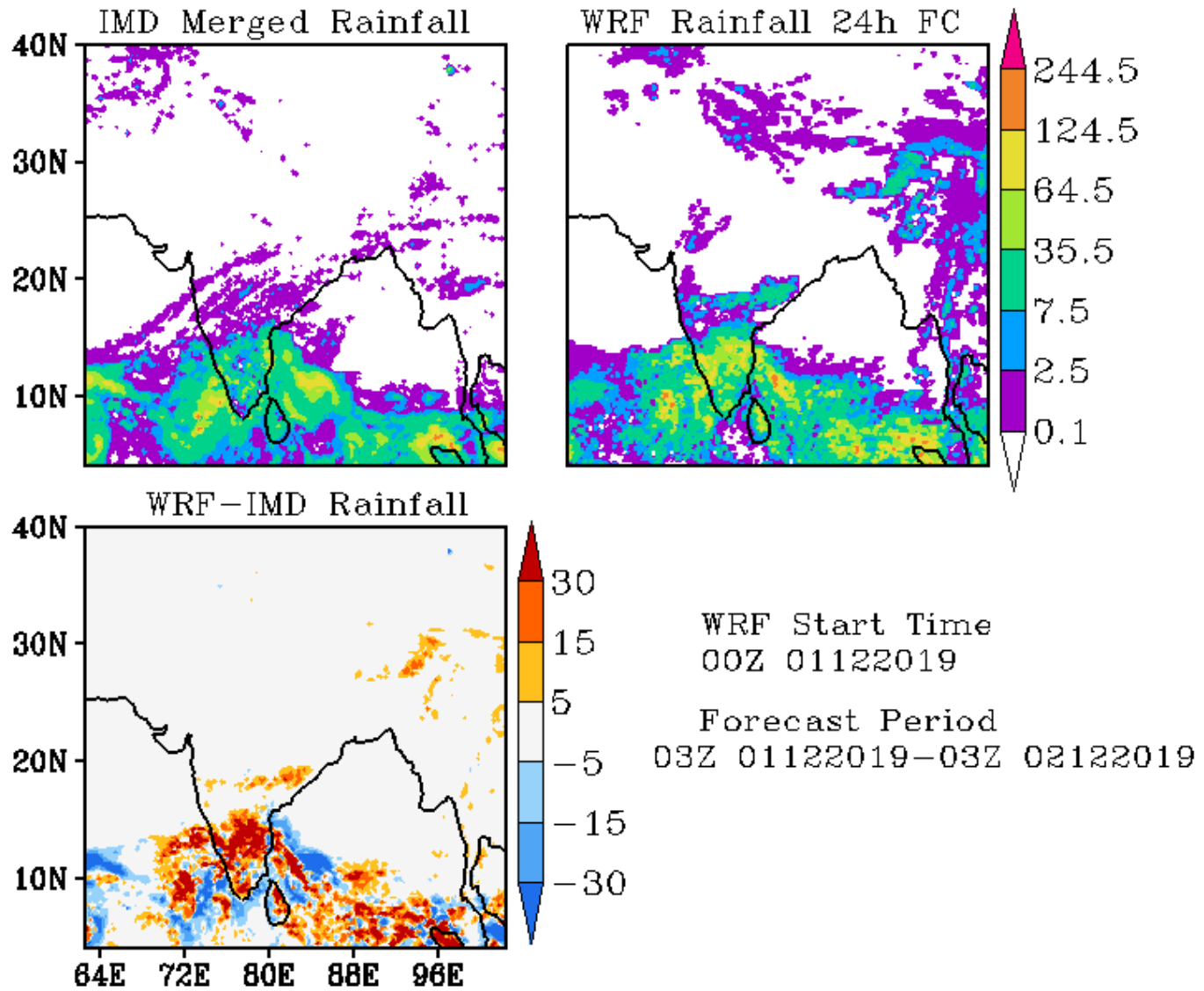
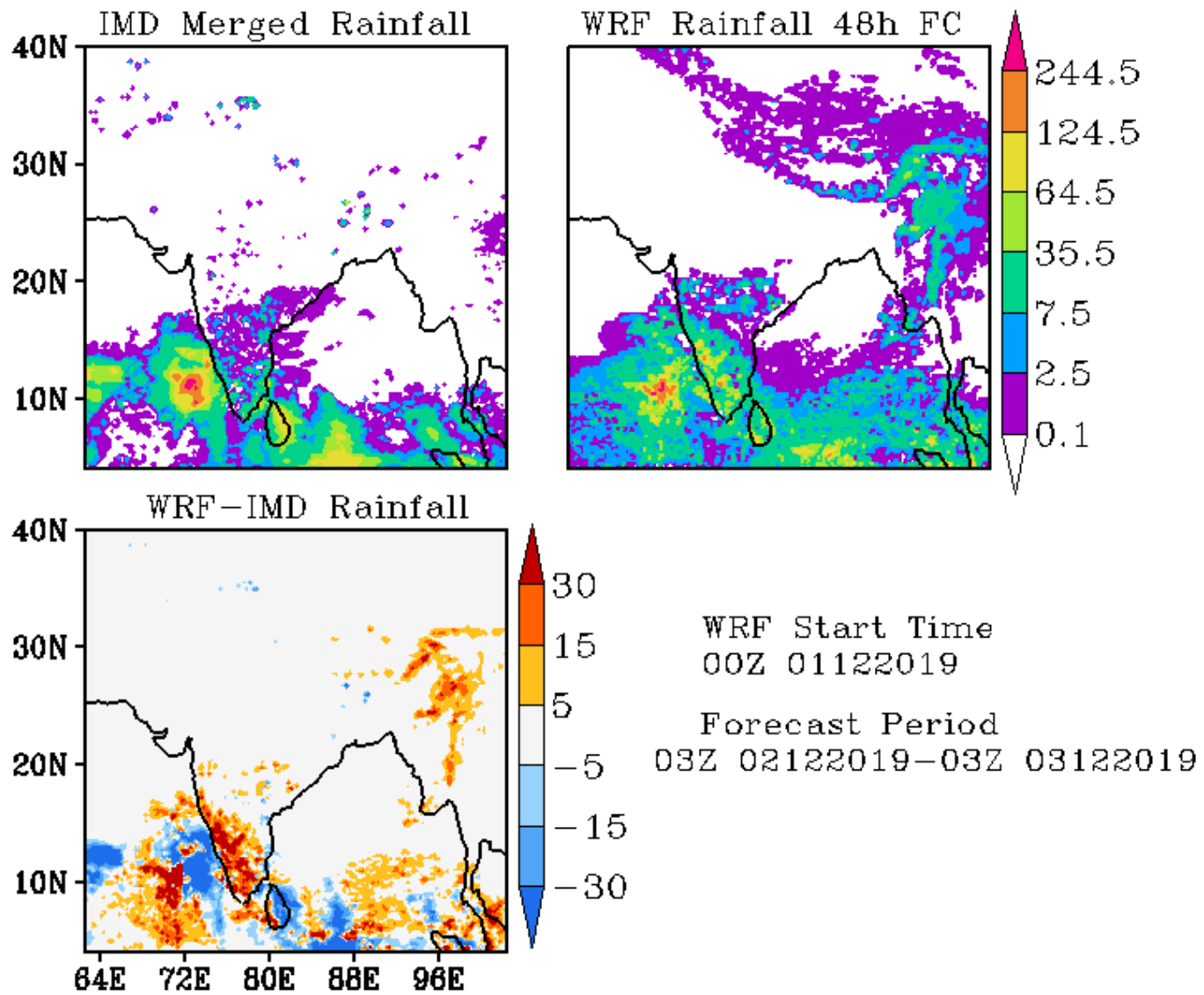
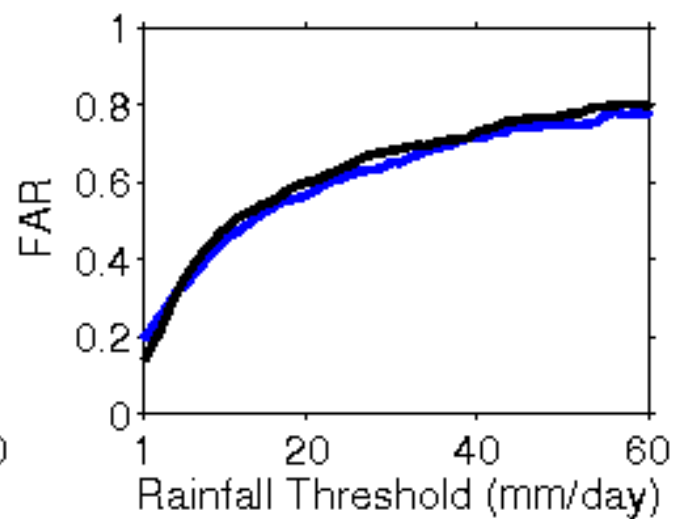
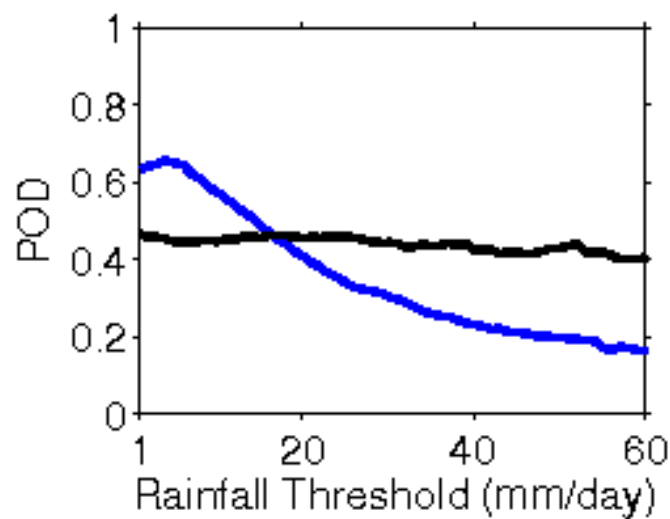
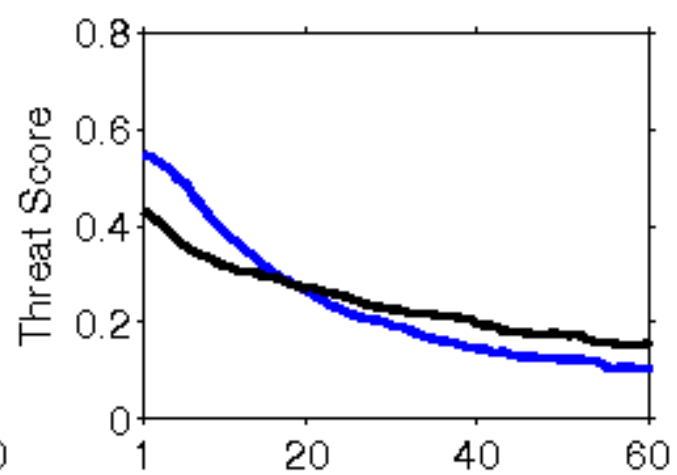
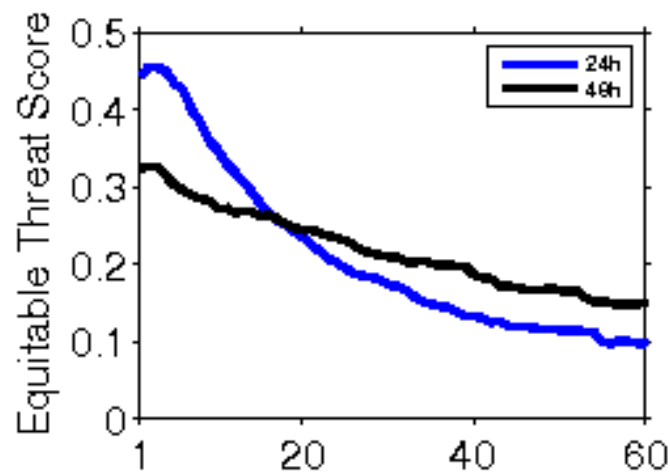


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.77(-0.46)	15.39(3.67)	2.03(0.94)
48 Hour	1.85(-0.13)	18.15(2.93)	2.32(0.99)
72 Hour	2.24(-0.12)	20.05(3.45)	3.04(1.22)

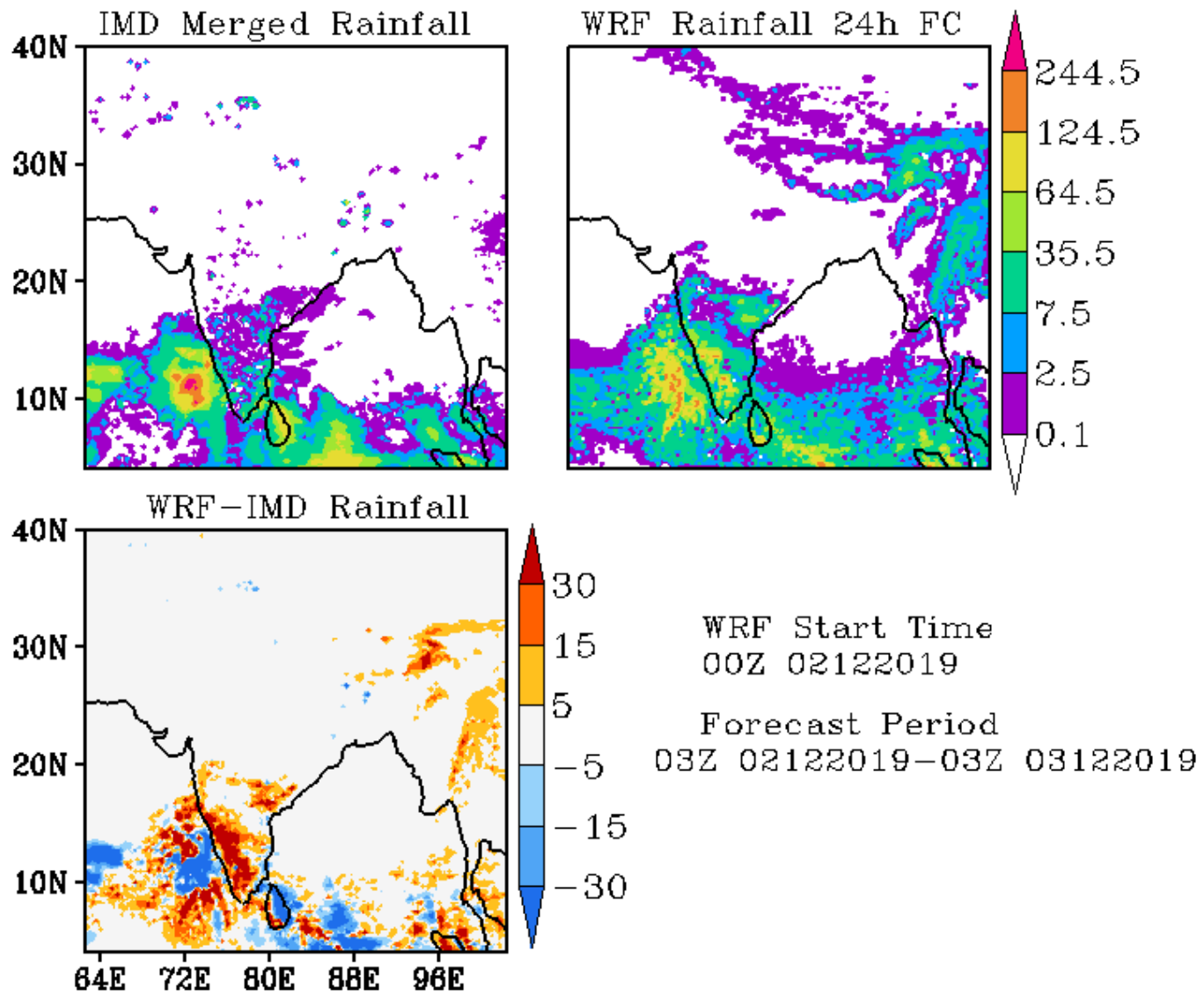


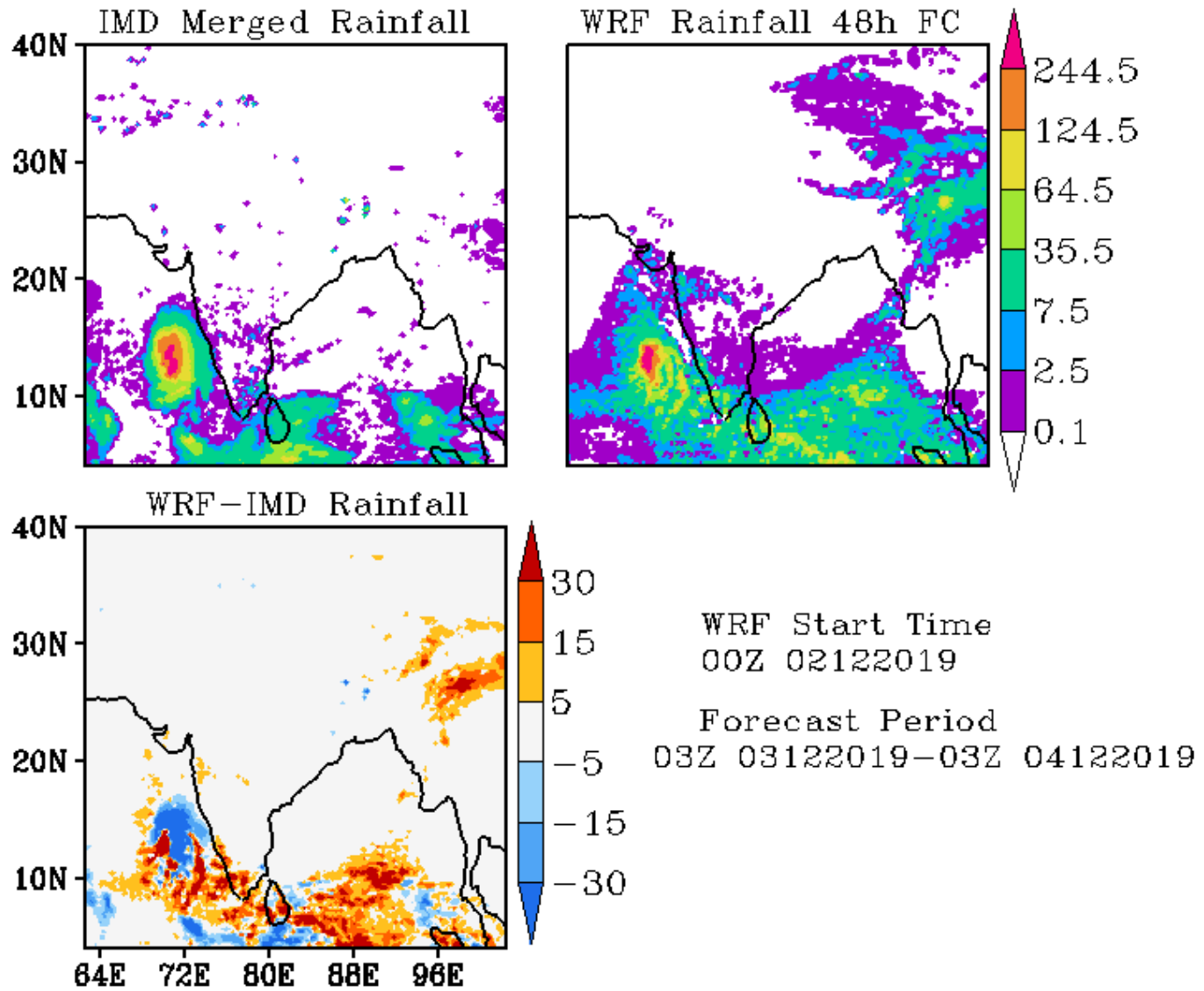


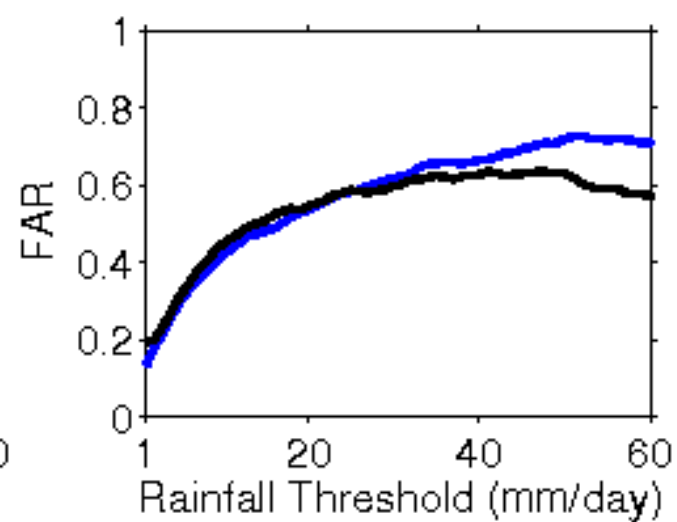
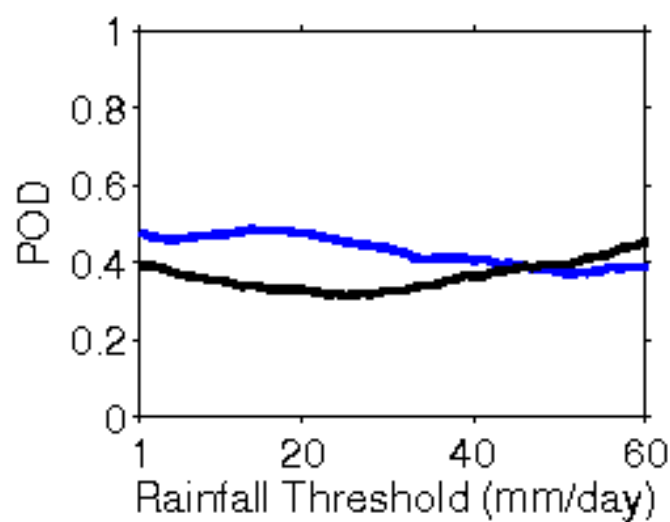
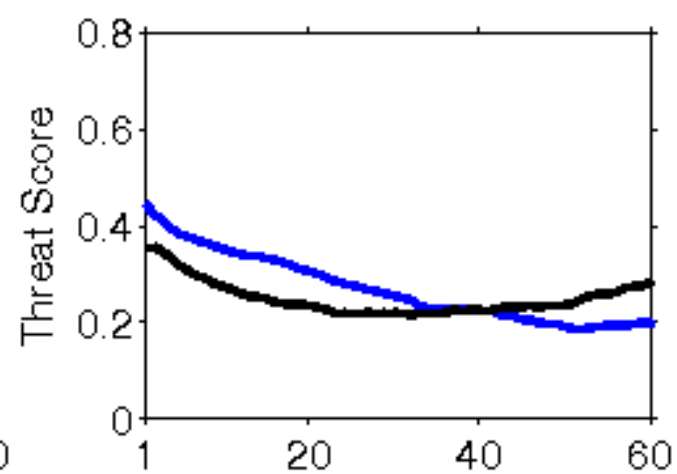
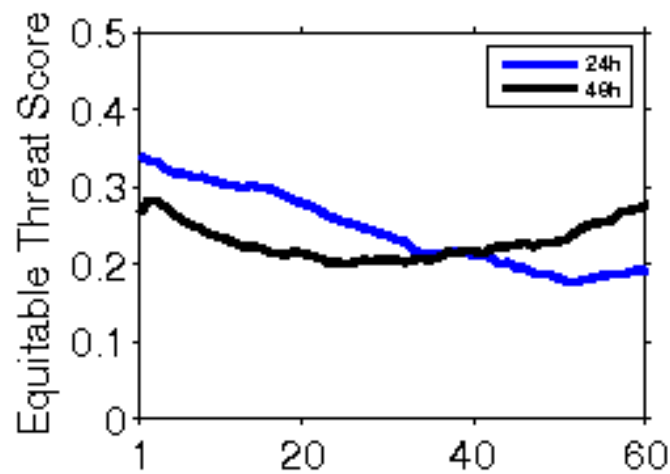


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.63(-0.28)	15.34(4.21)	2.07(0.81)
48 Hour	2.05(-0.07)	18.19(3.53)	2.85(0.97)
72 Hour	2.51(-0.07)	19.74(2.99)	3.11(0.91)

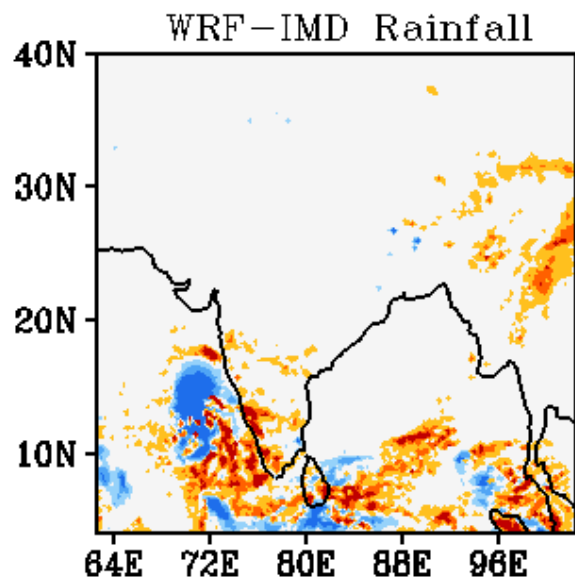
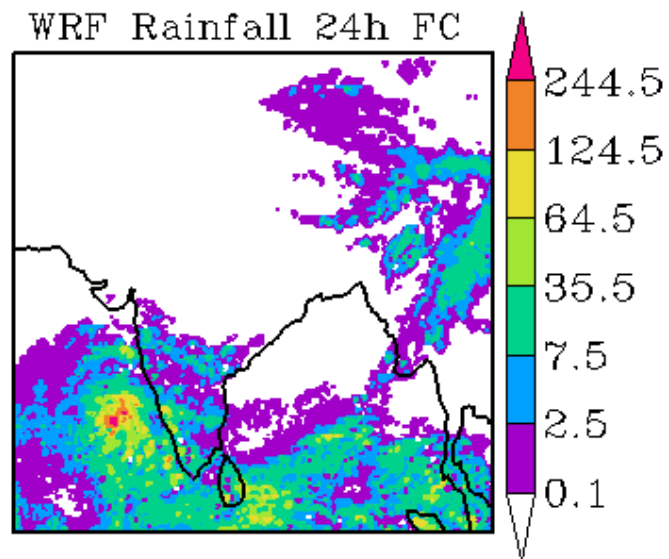
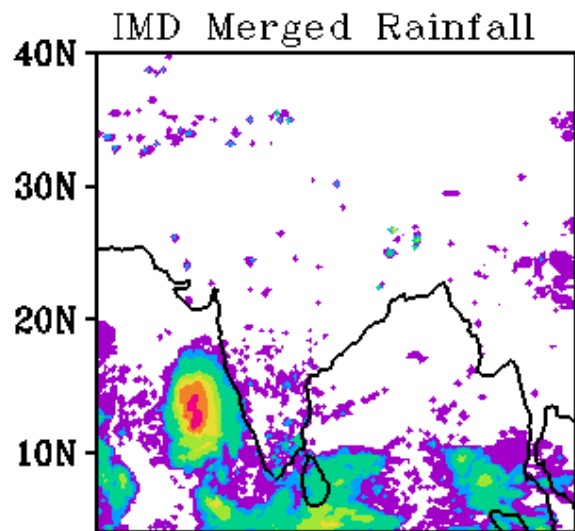






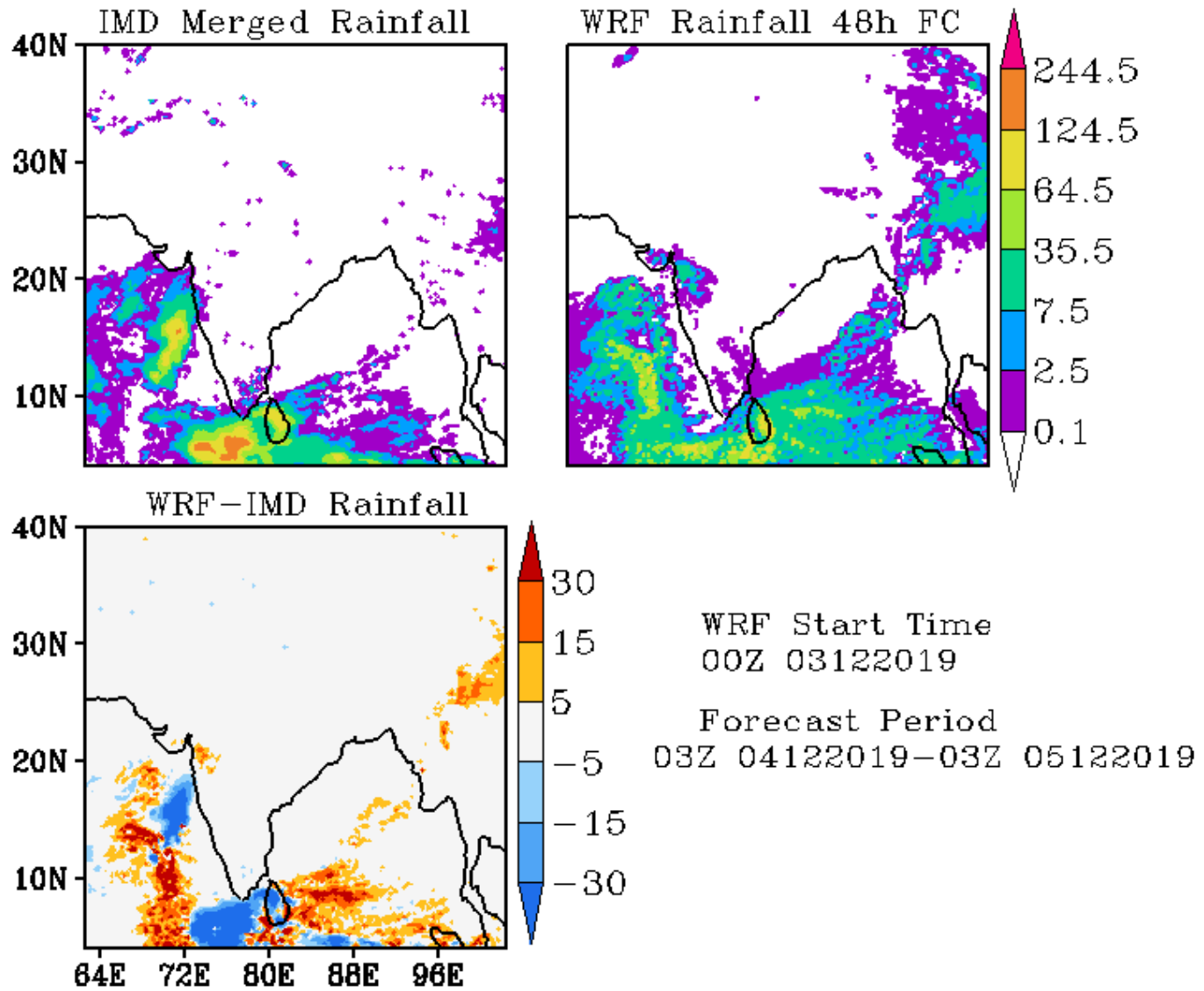
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

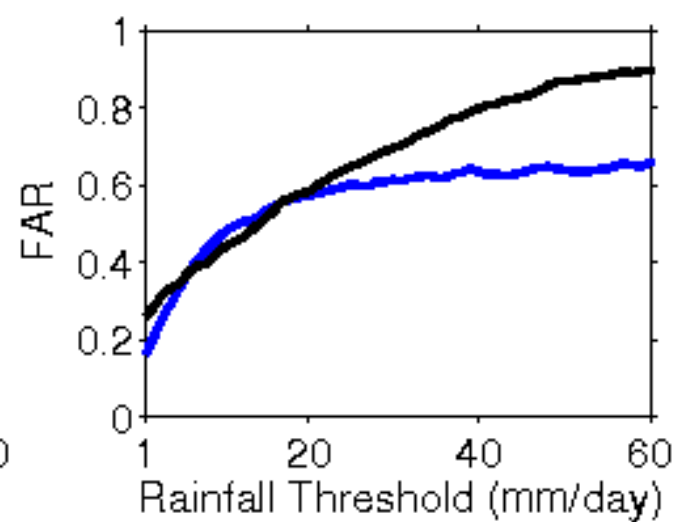
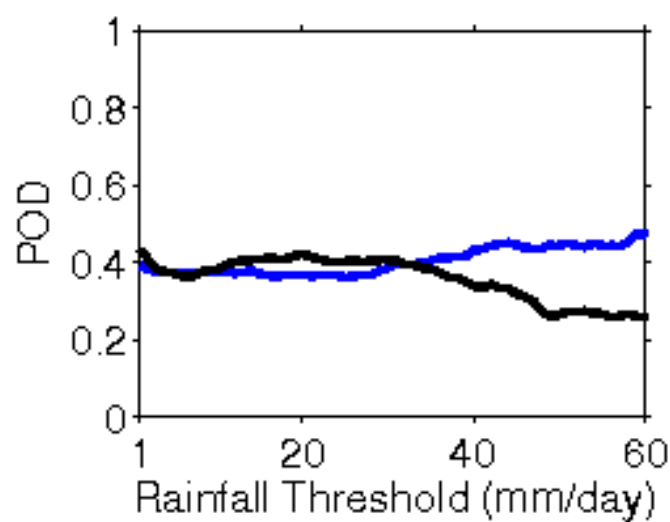
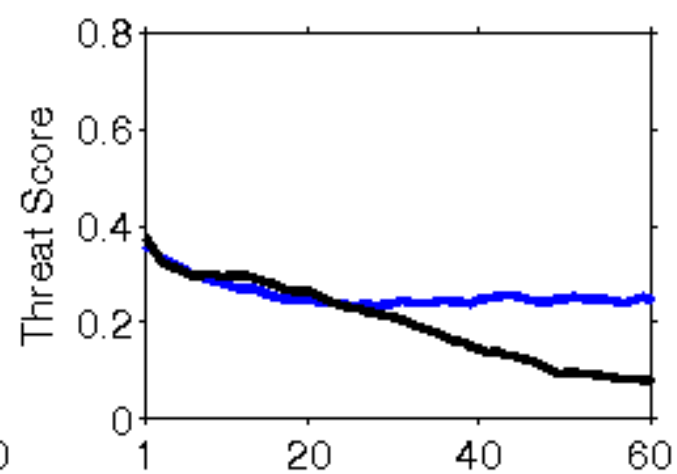
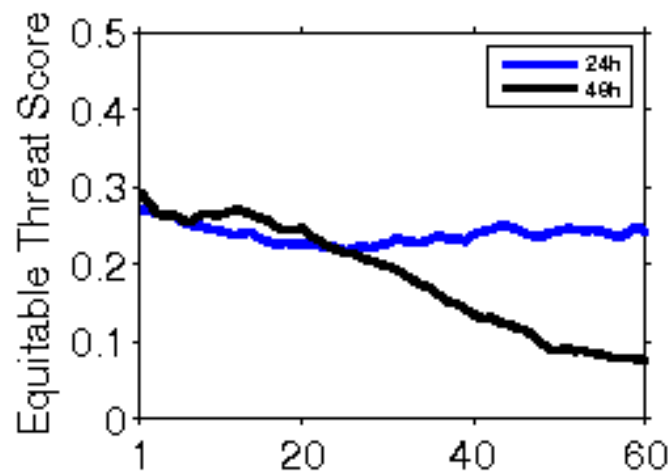
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.84(-0.48)	13.95(3.13)	2.38(1.11)
48 Hour	2.21(-0.19)	17.01(3.14)	2.98(1.39)
72 Hour	2.85(0.04)	19.17(2.66)	3.02(1.41)



WRF Start Time
00Z 03122019

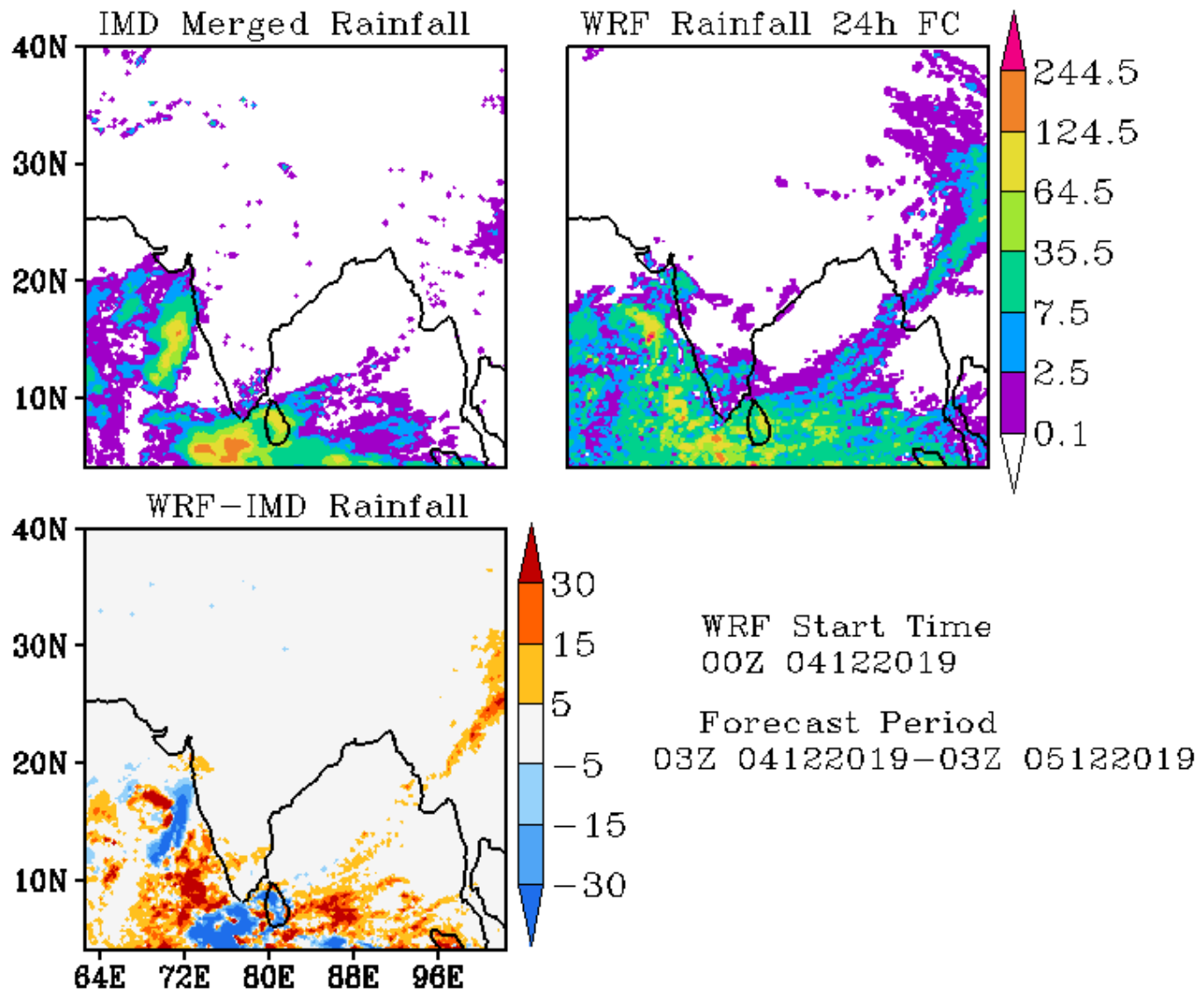
Forecast Period
03Z 03122019-03Z 04122019

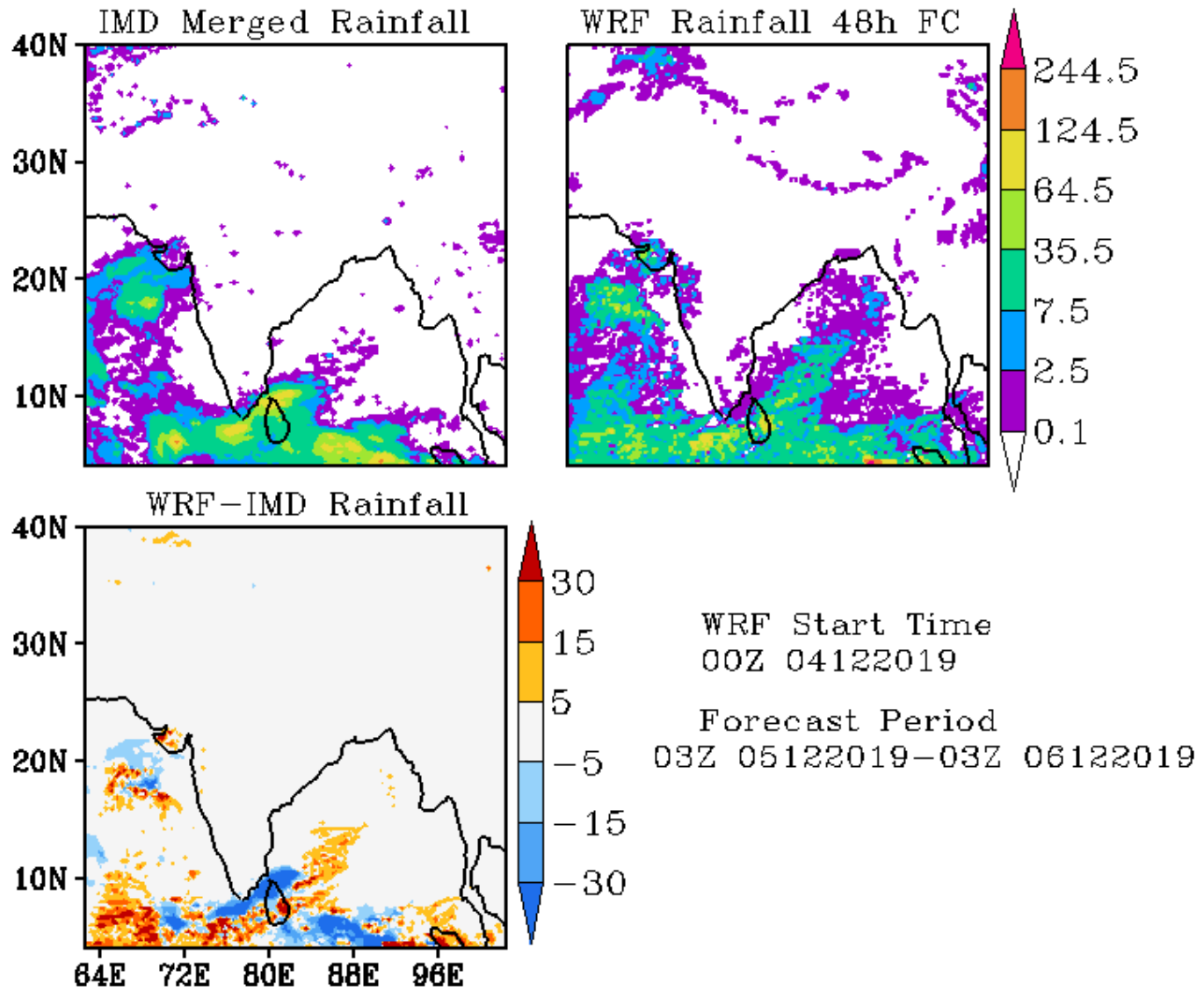


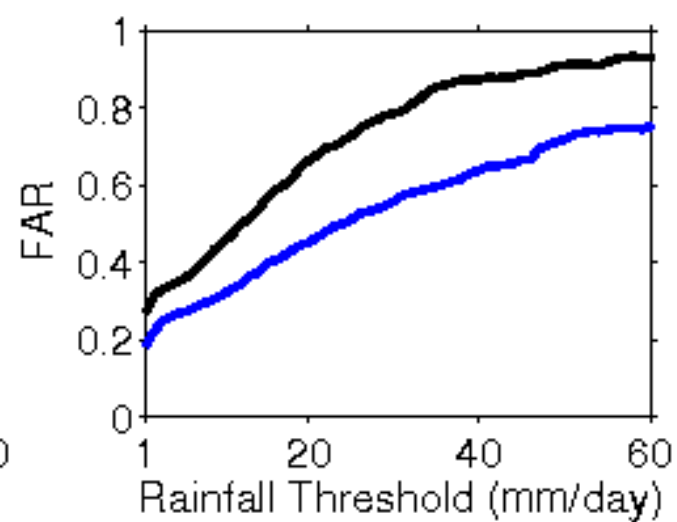
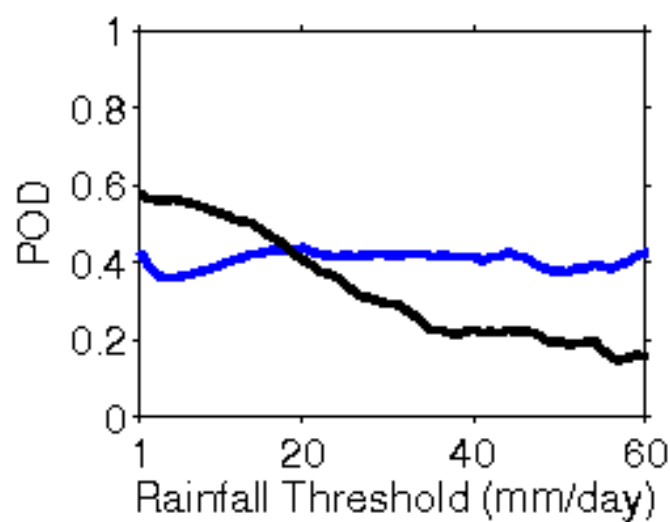
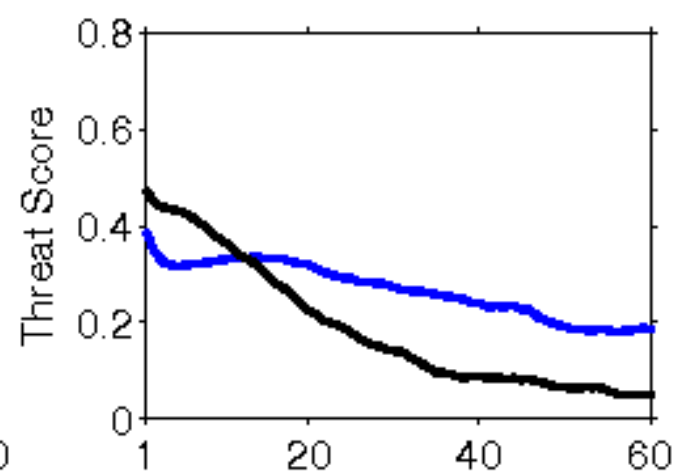
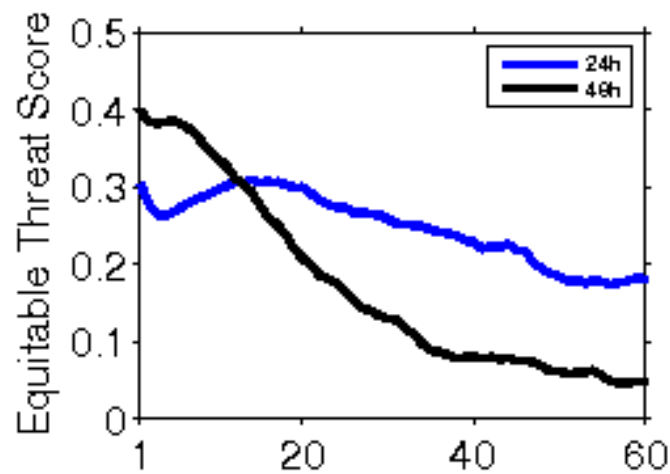


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.82(-0.55)	12.57(2.76)	2.32(0.91)
48 Hour	2.18(-0.25)	15.98(1.68)	2.82(1.30)
72 Hour	2.62(-0.05)	19.66(1.52)	3.06(1.21)

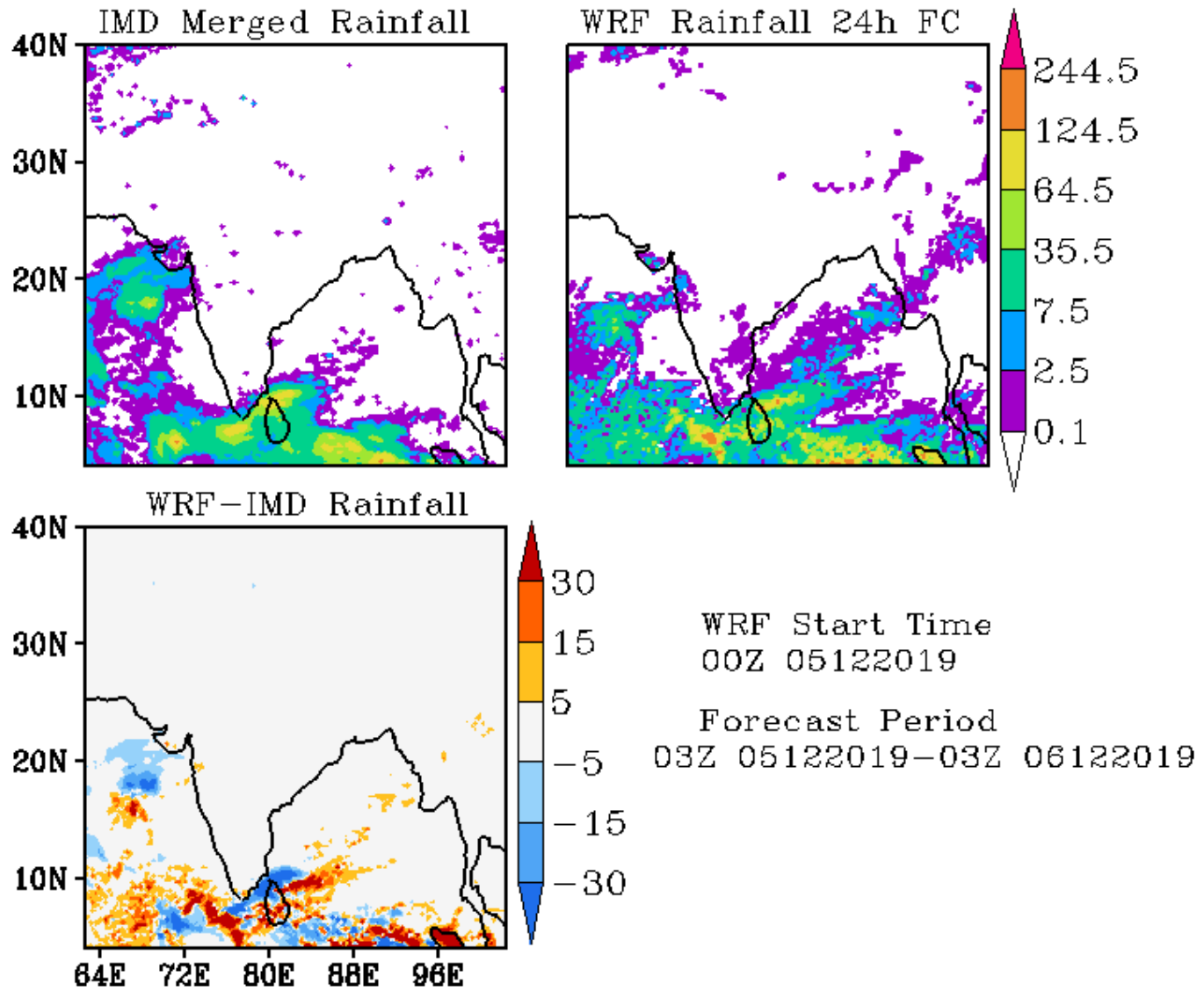


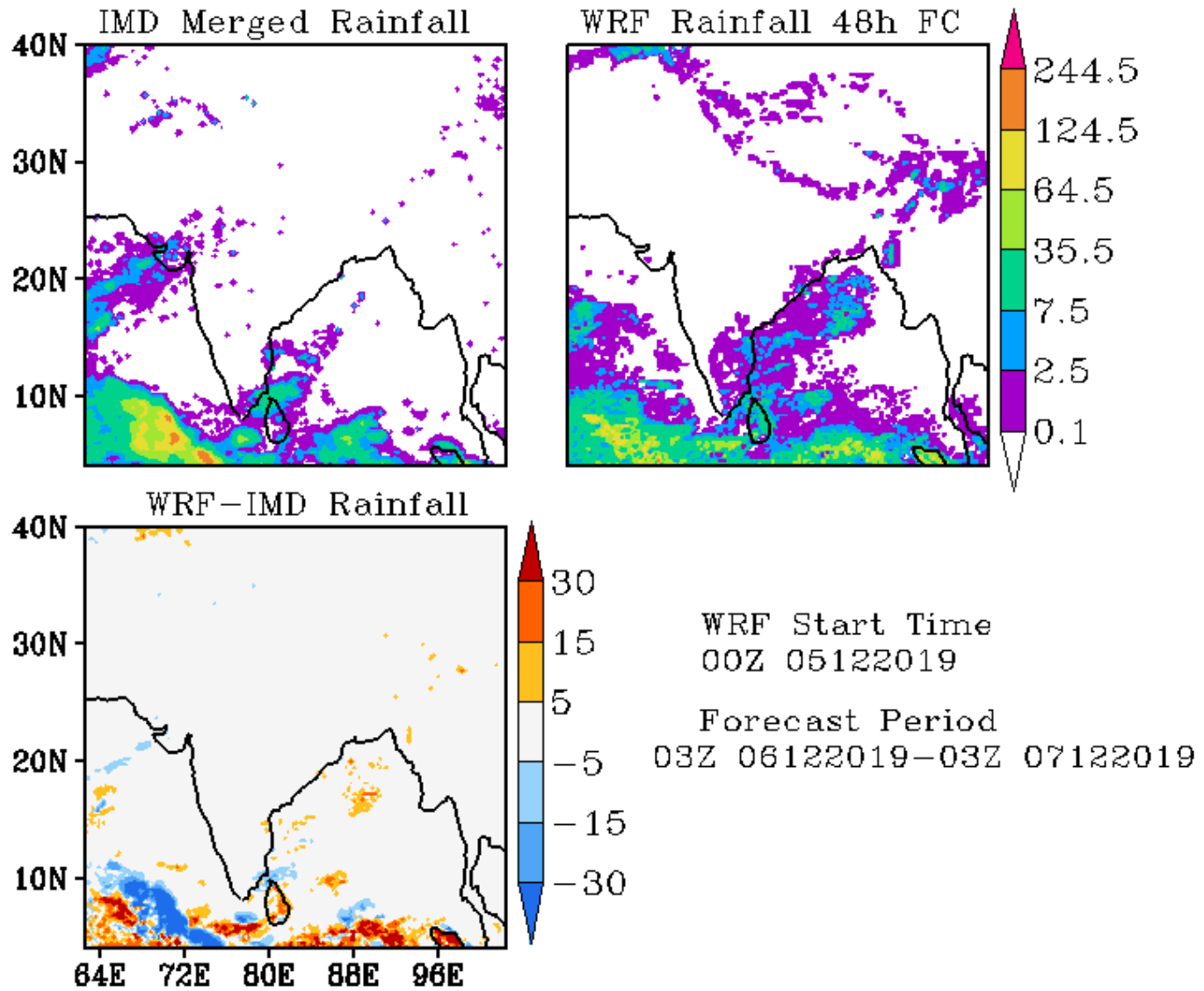


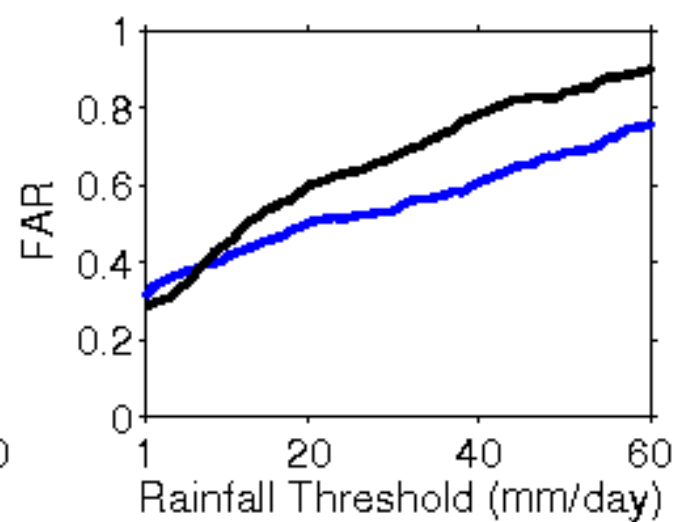
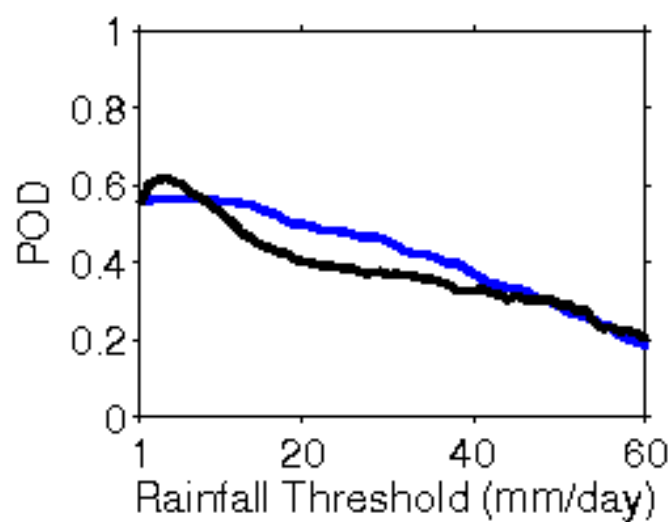
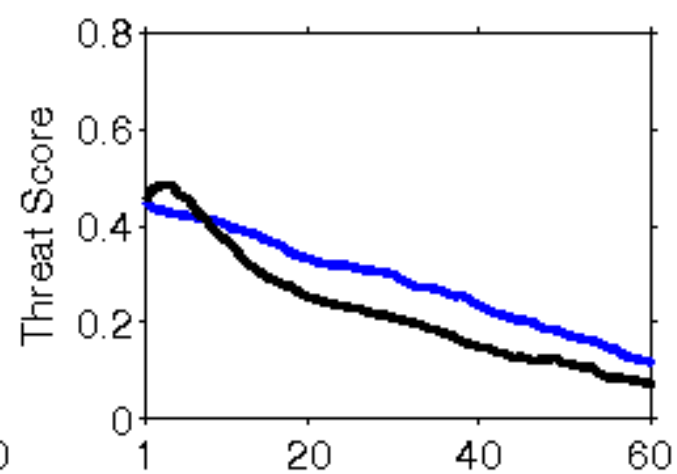
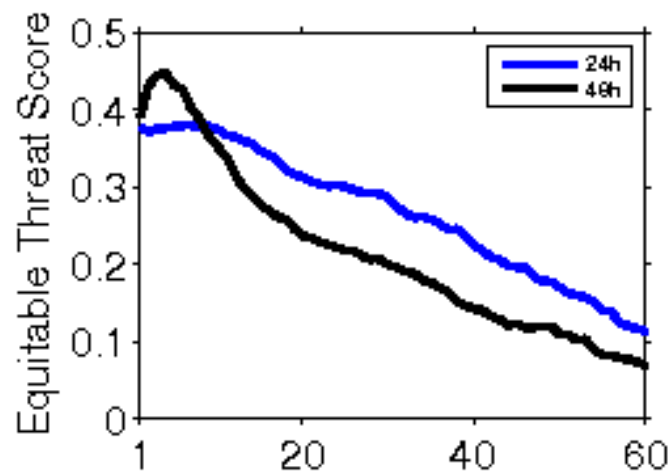


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.65(-0.12)	13.76(3.95)	2.44(1.22)
48 Hour	2.24(0.05)	20.11(2.51)	2.95(1.48)
72 Hour	2.92(0.12)	20.83(3.35)	2.95(1.57)

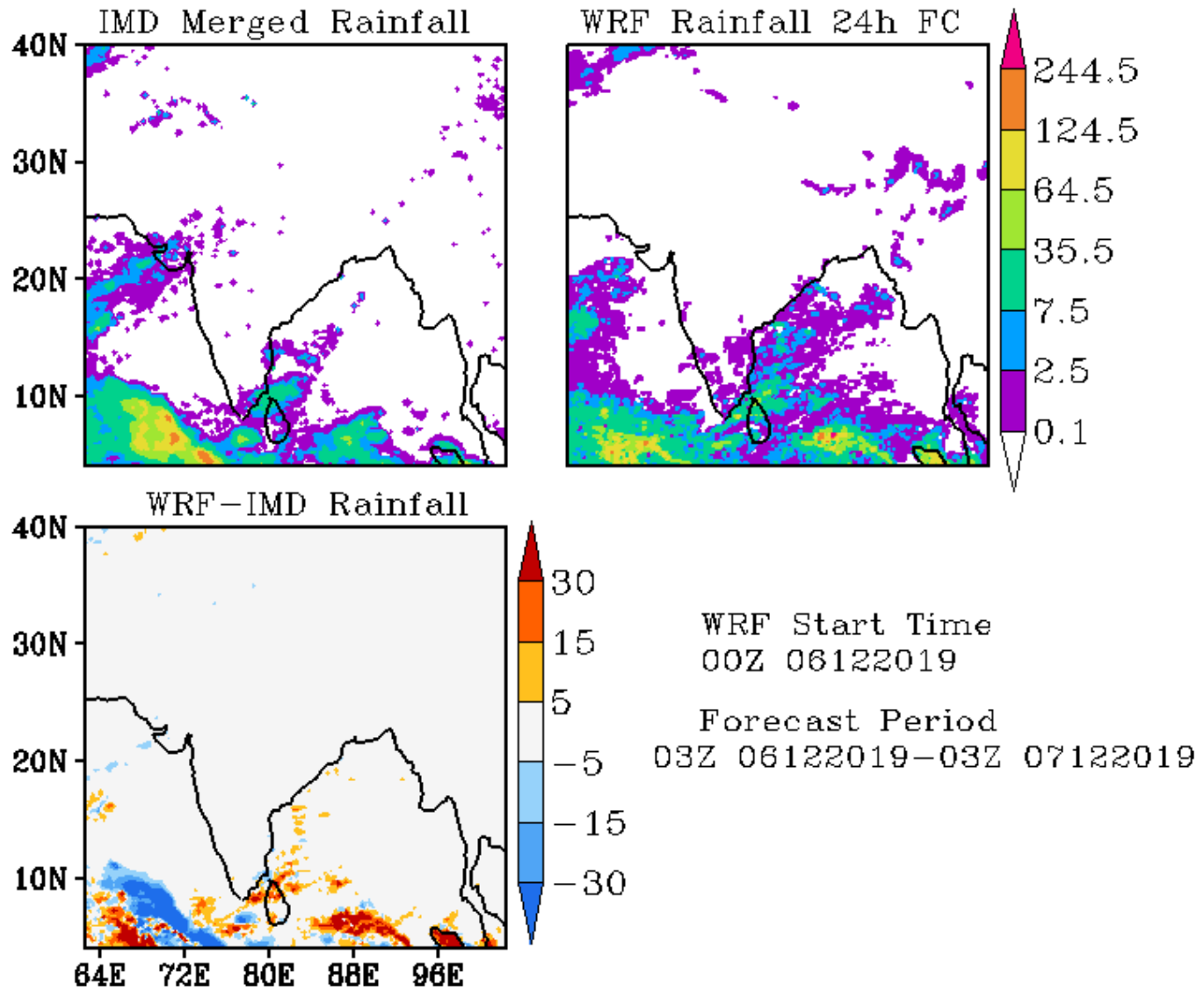


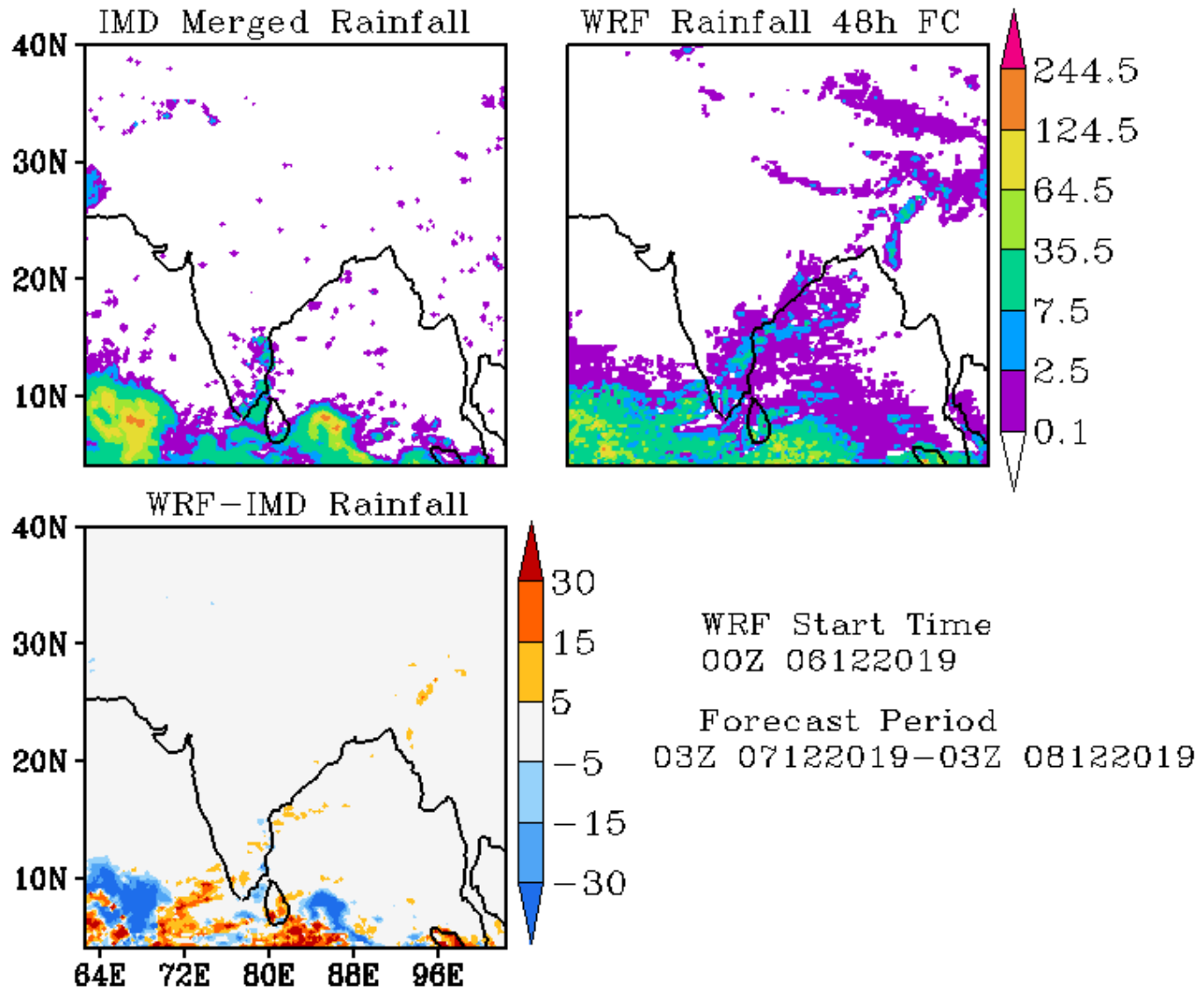


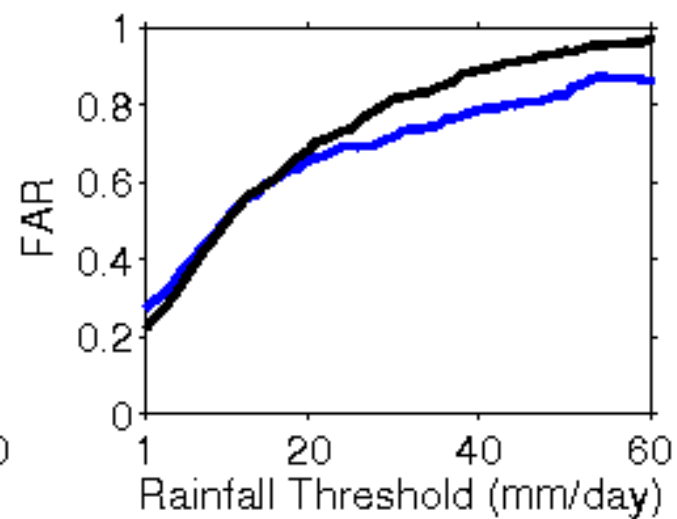
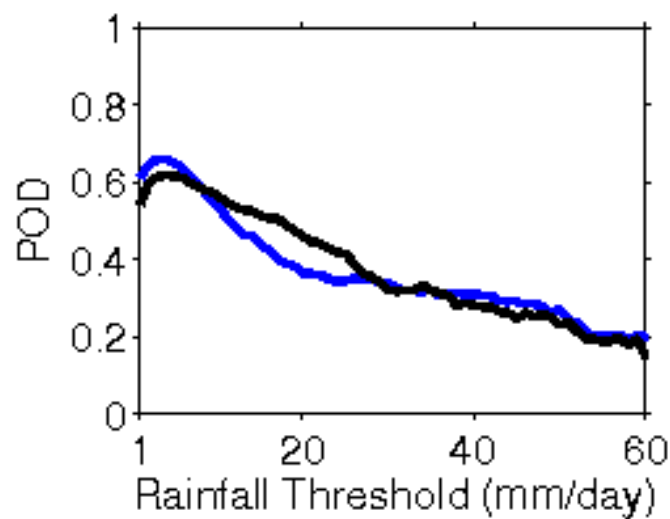
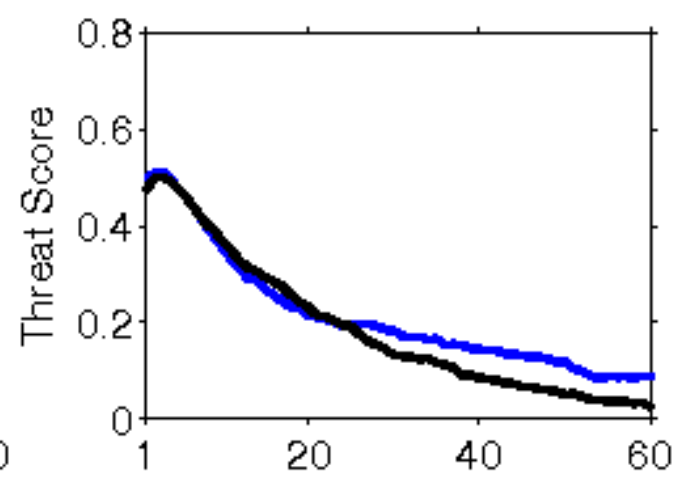
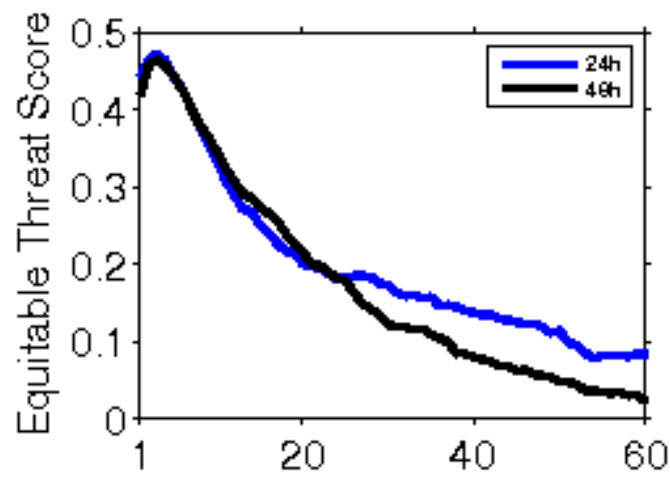


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.76(-0.18)	15.17(4.50)	2.41(1.32)
48 Hour	2.29(0.01)	18.13(4.83)	2.53(1.55)
72 Hour	2.61(0.02)	20.74(4.24)	2.07(1.74)

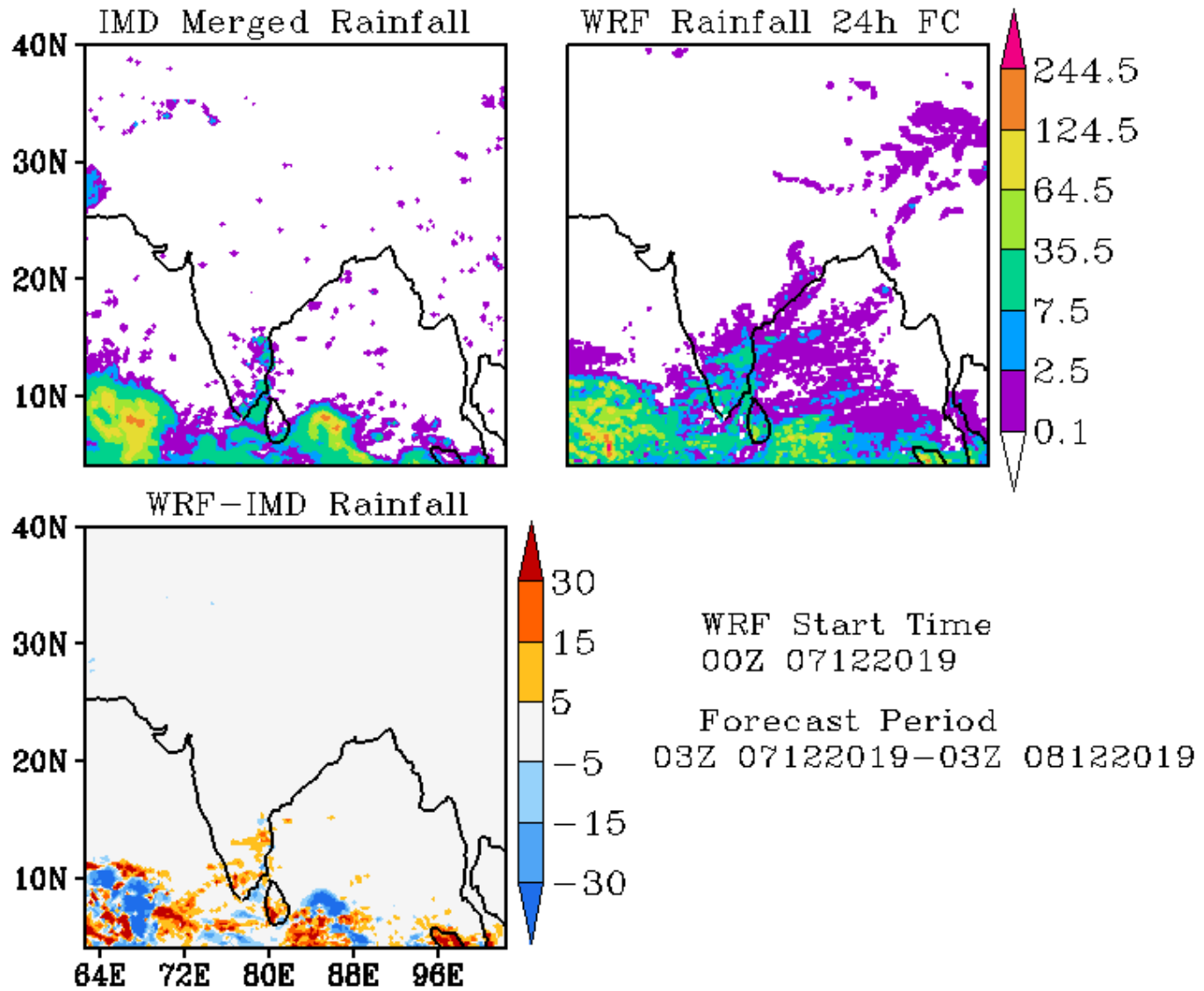


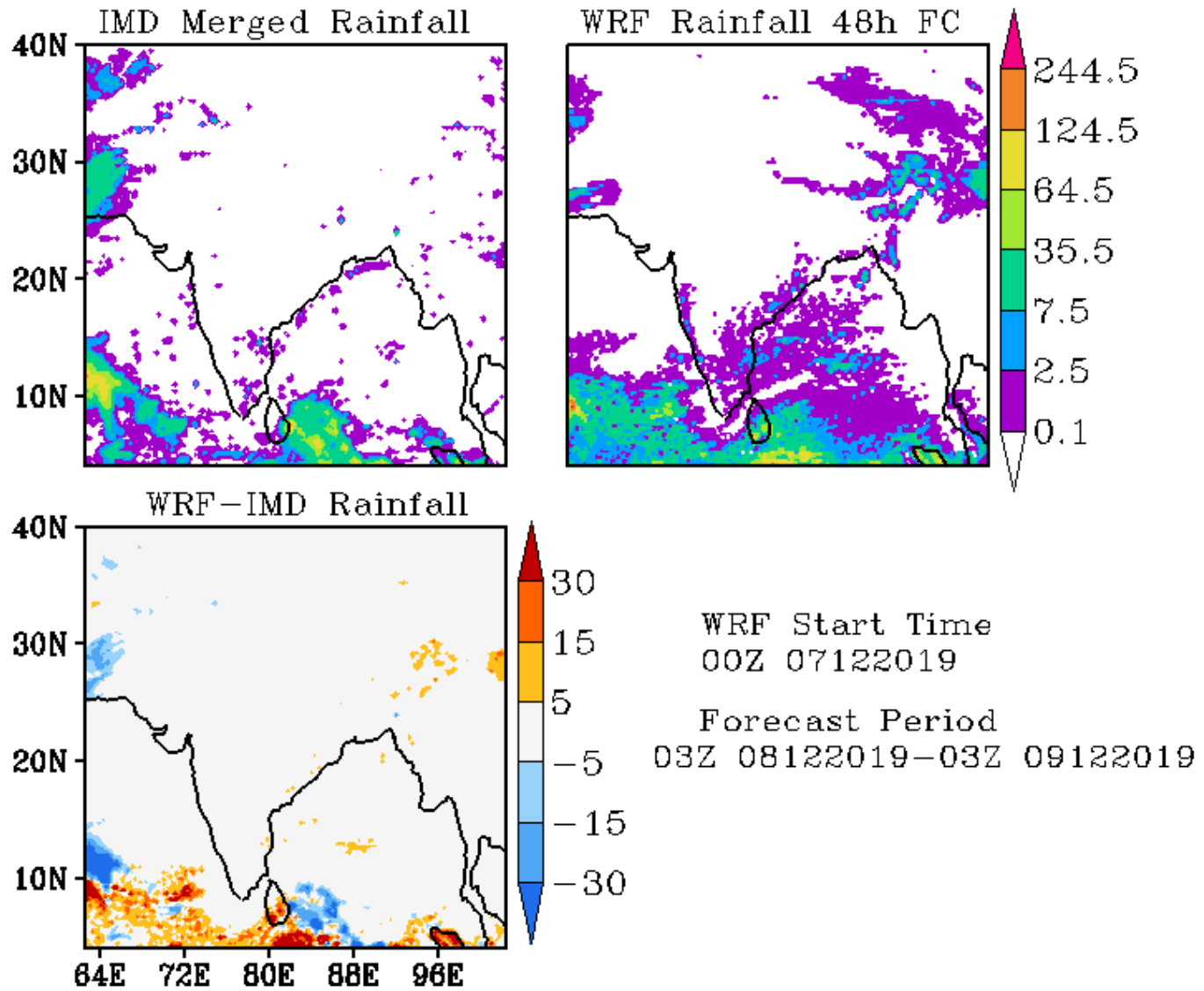


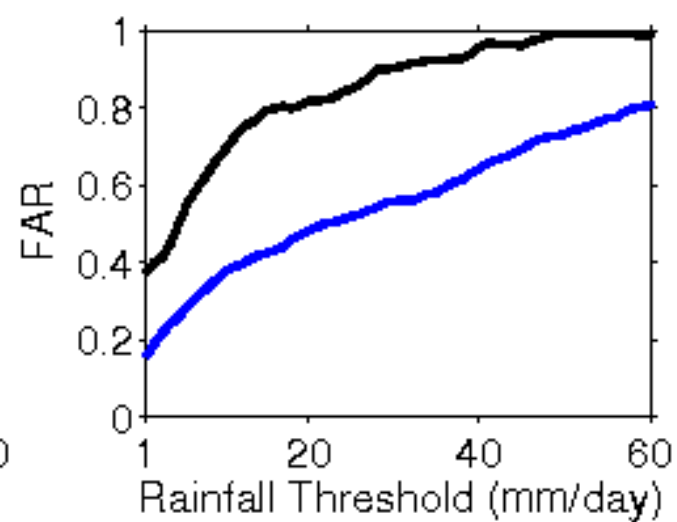
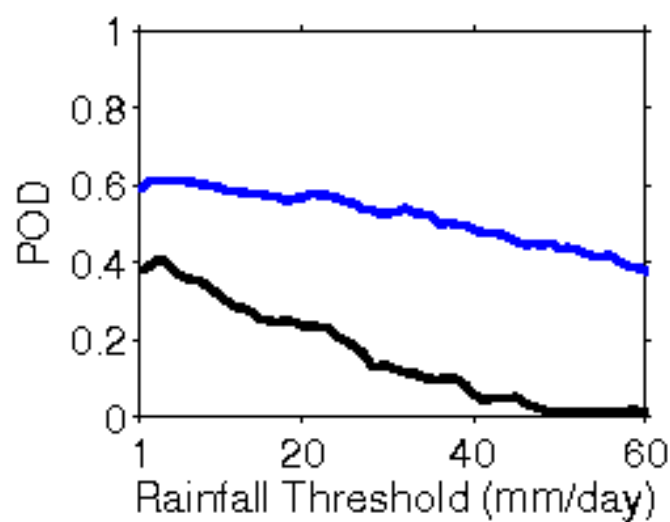
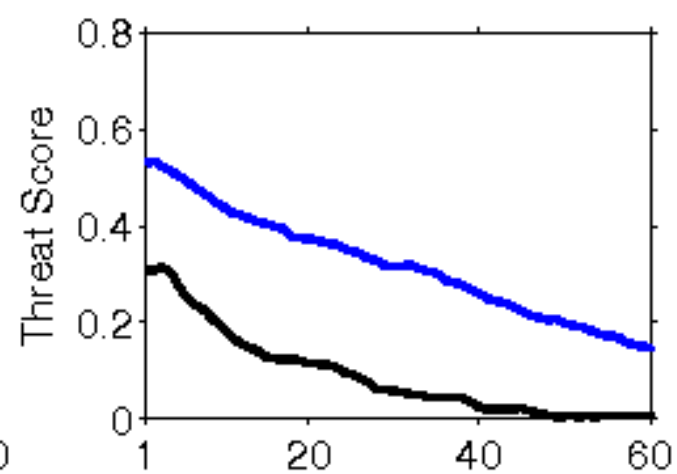
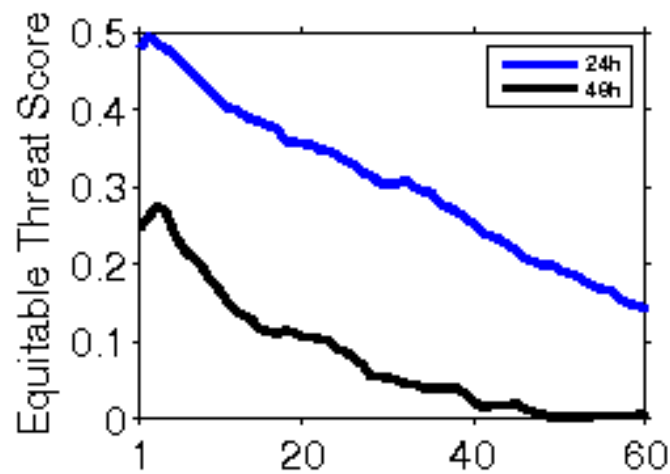


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.76(-0.27)	14.09(3.89)	2.25(1.29)
48 Hour	2.10(-0.14)	17.57(5.58)	2.15(1.57)
72 Hour	2.13(-0.03)	19.10(4.11)	2.27(1.69)

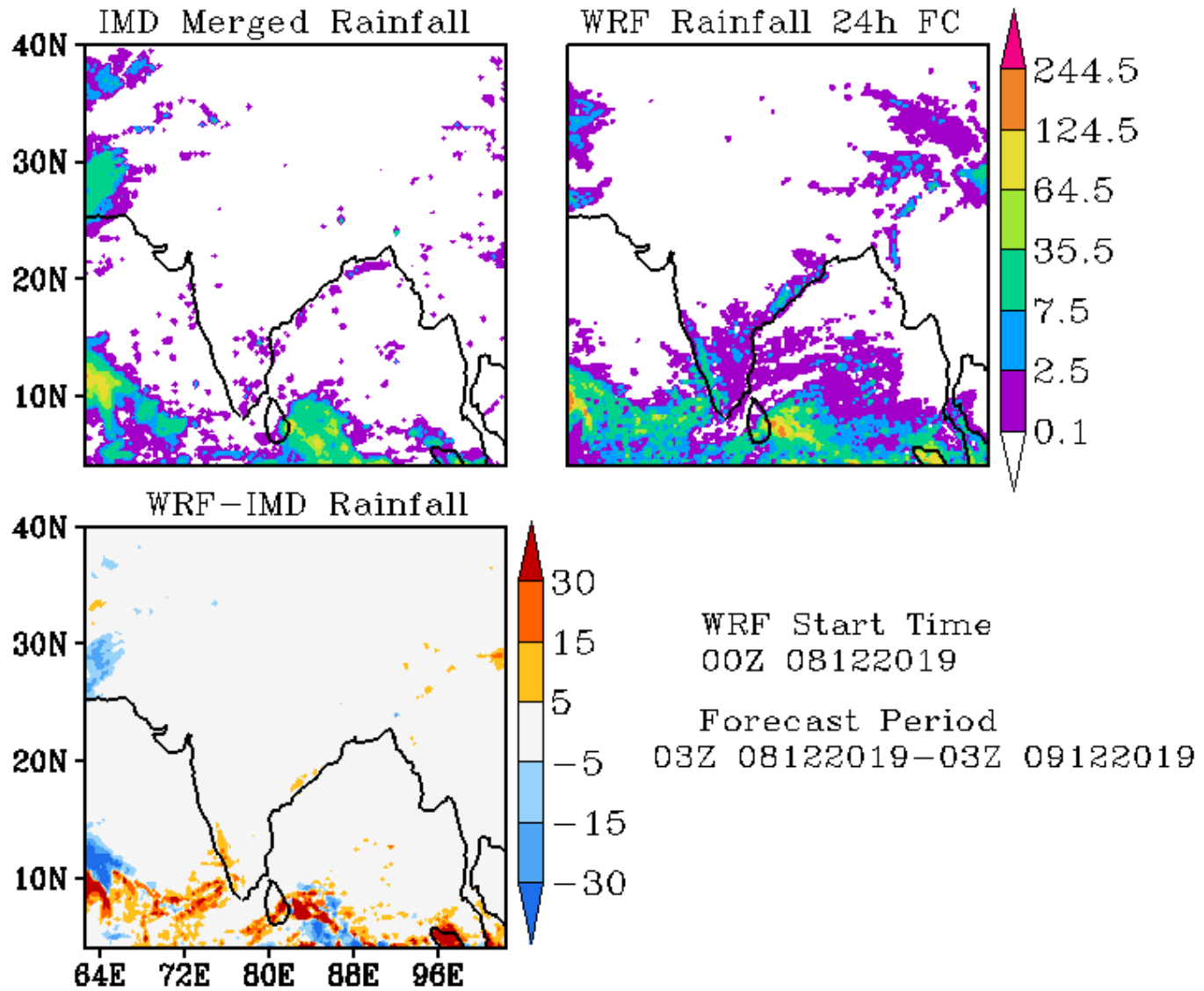


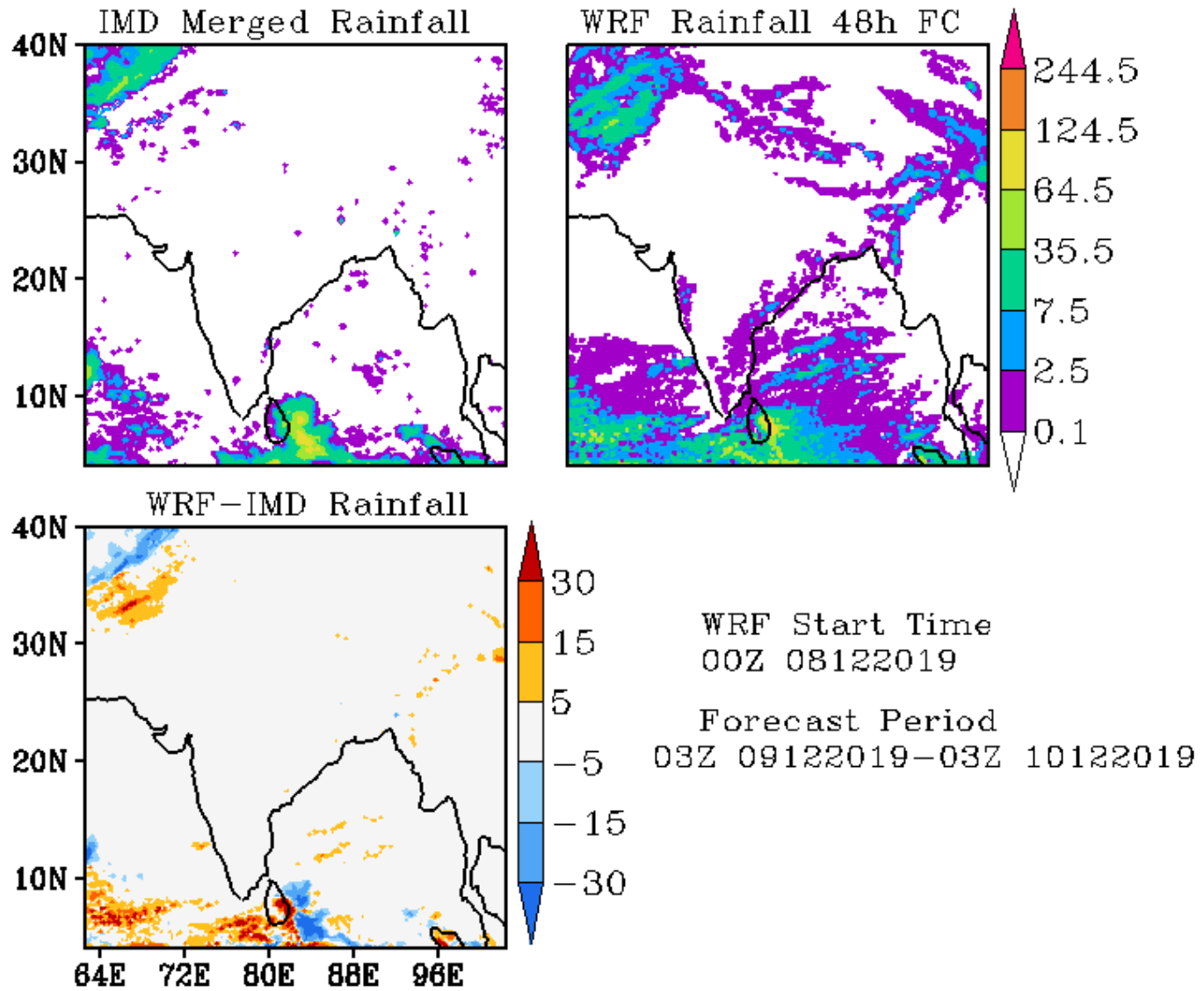


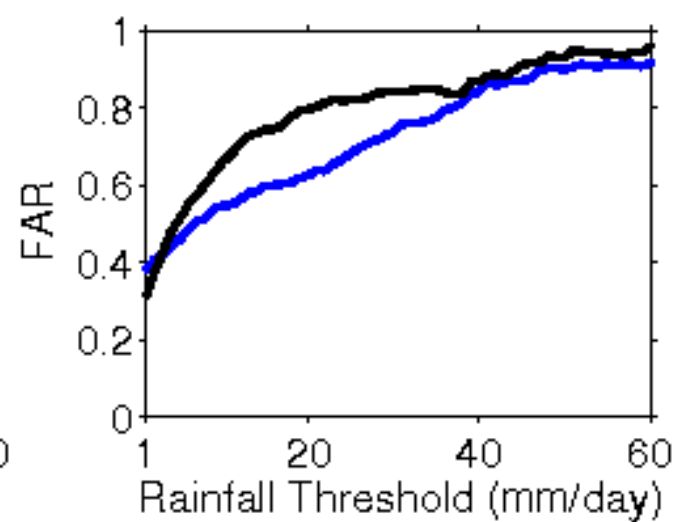
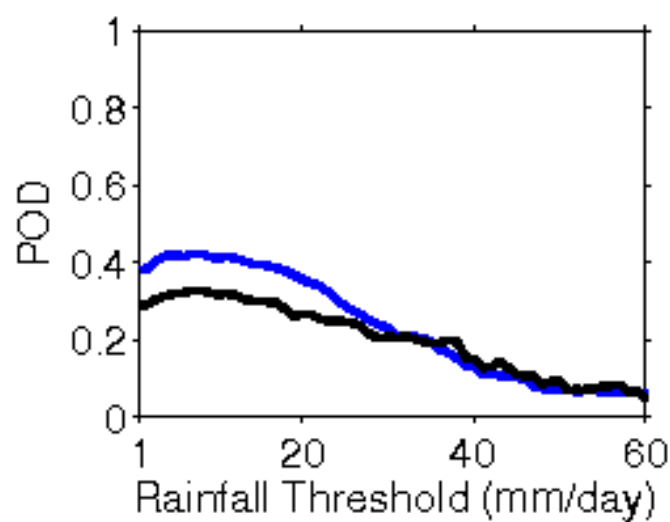
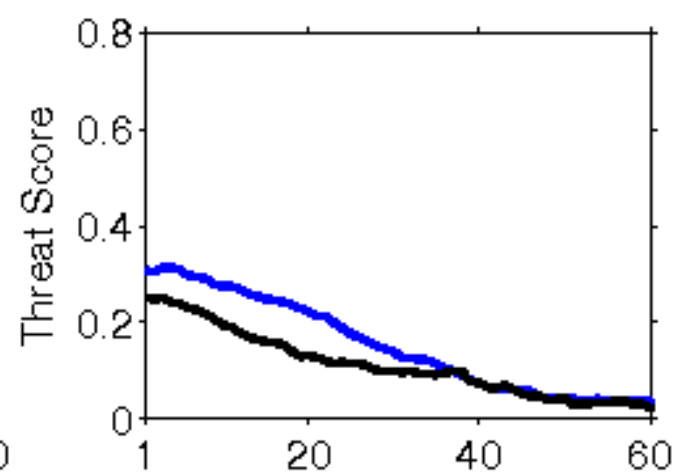
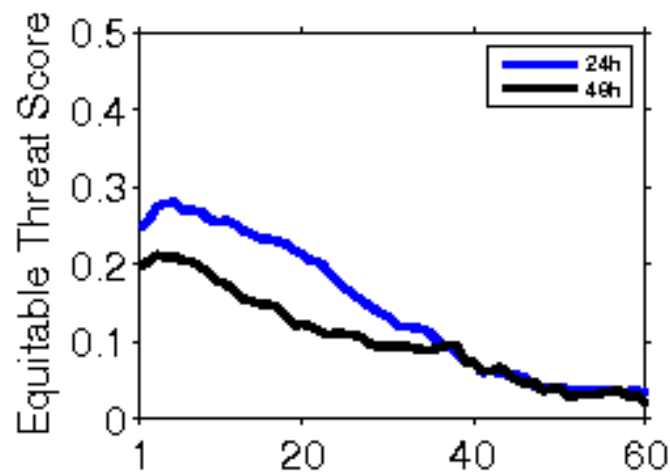


Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.69(-0.25)	13.83(4.19)	2.15(1.40)
48 Hour	1.79(0.06)	15.29(4.90)	2.42(1.53)
72 Hour	2.00(-0.01)	19.88(4.56)	2.26(1.56)

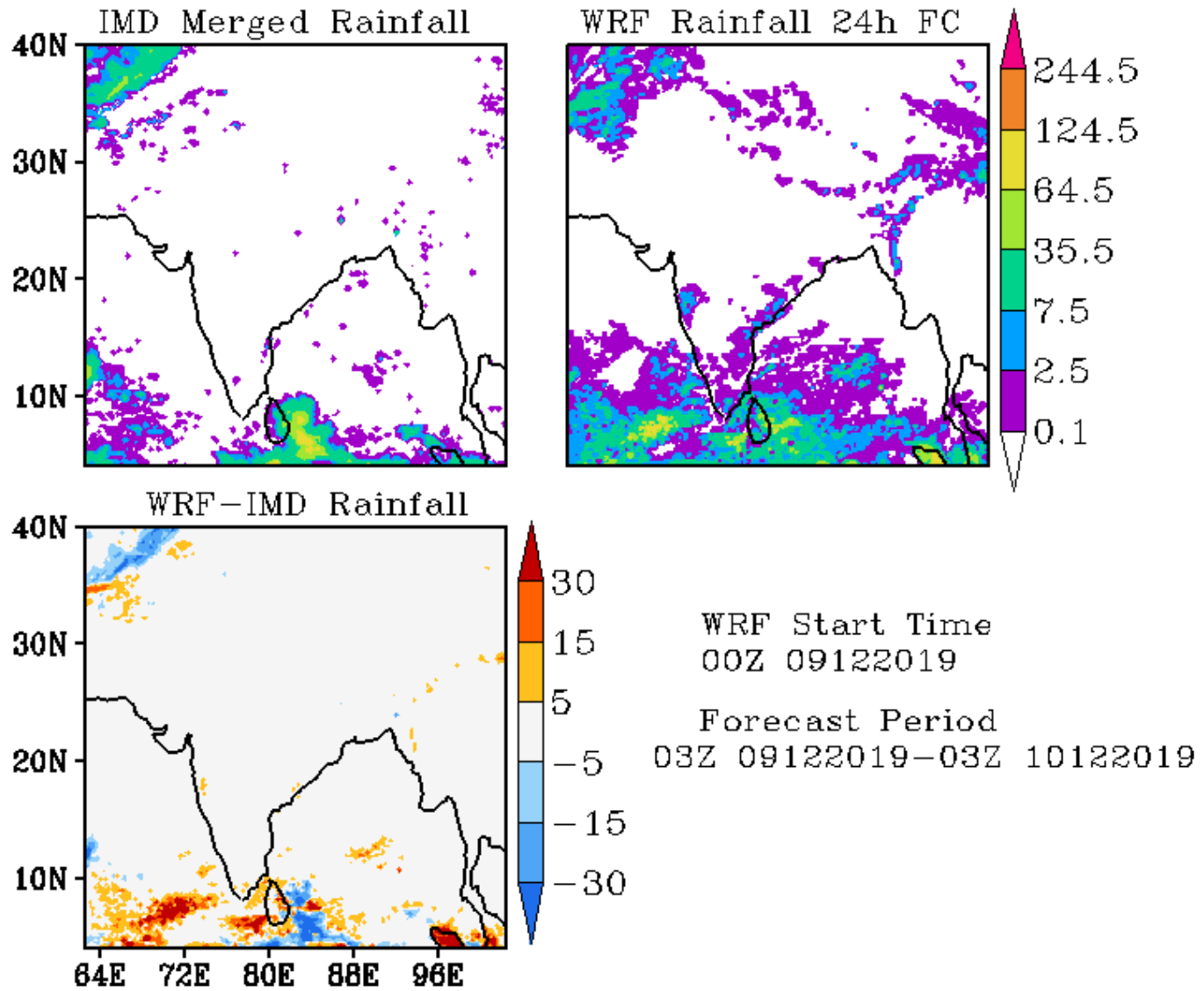


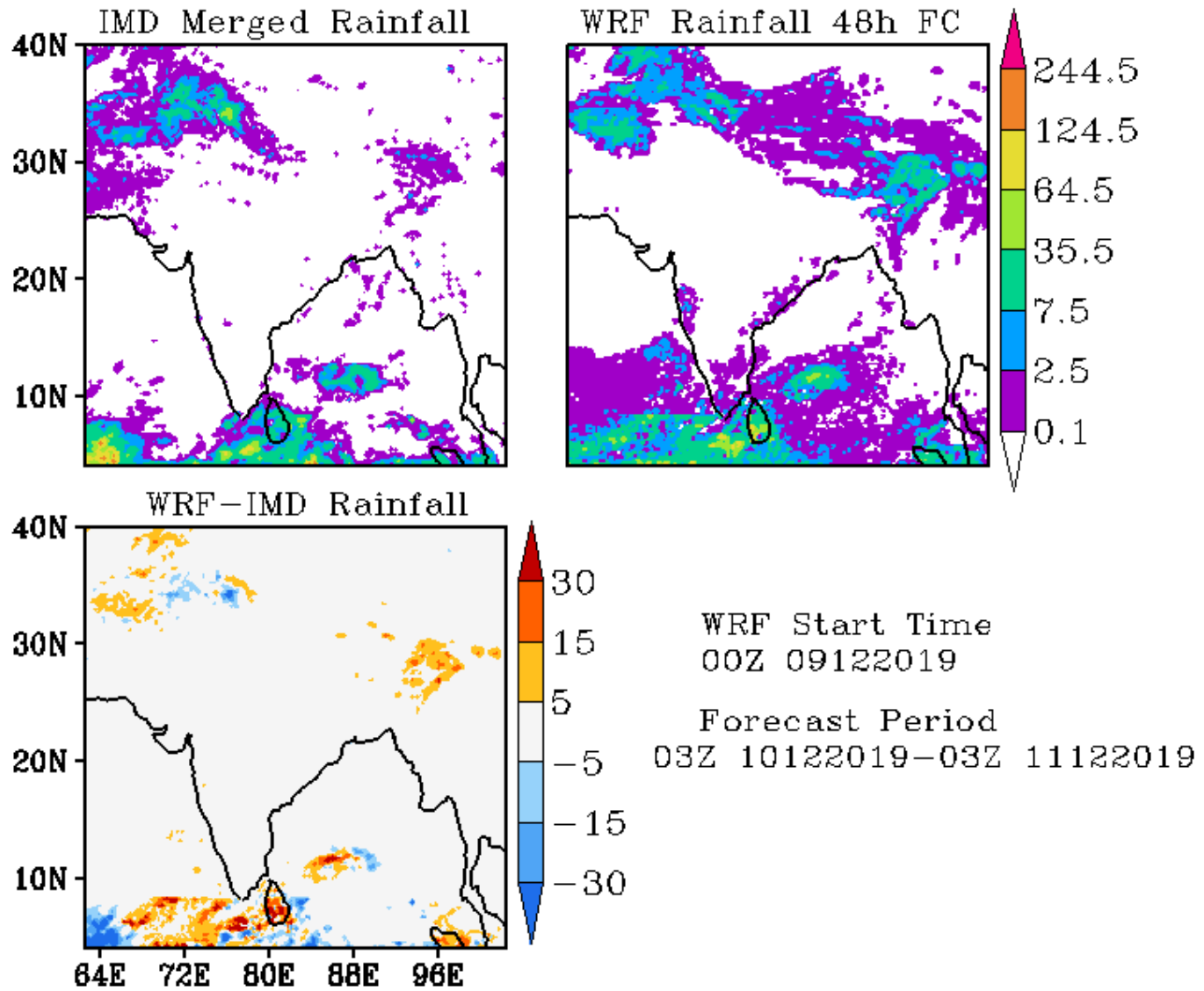


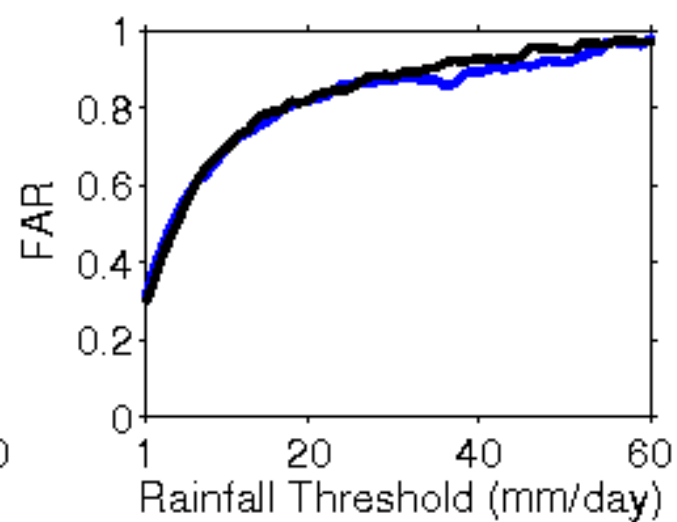
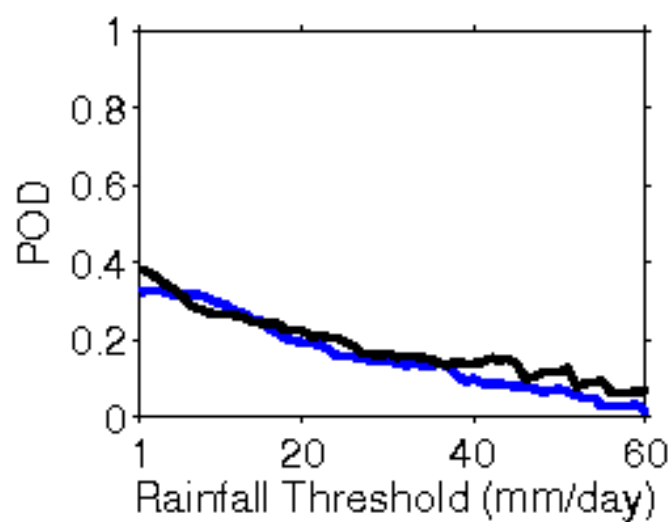
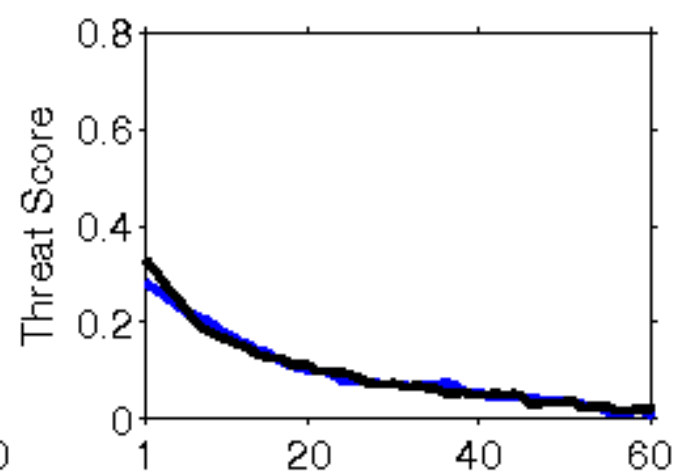
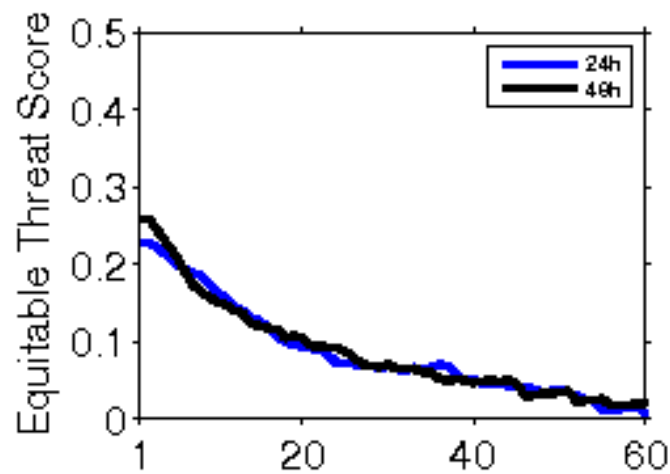


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.66(-0.22)	14.02(4.98)	2.12(1.28)
48 Hour	1.71(-0.04)	22.18(4.71)	2.15(1.43)
72 Hour	1.95(0.01)	24.44(5.06)	2.23(1.51)



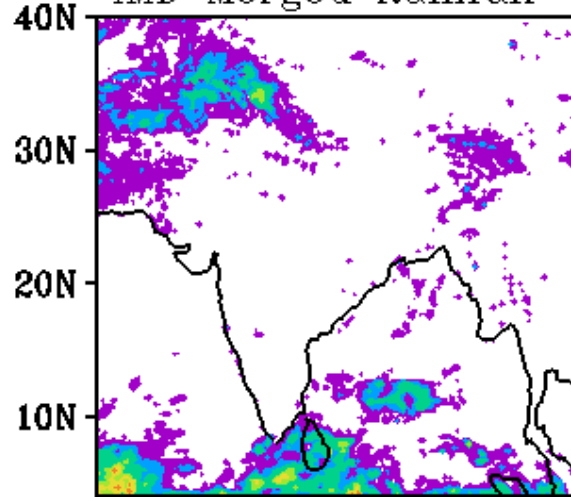




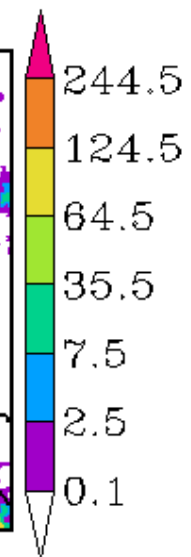
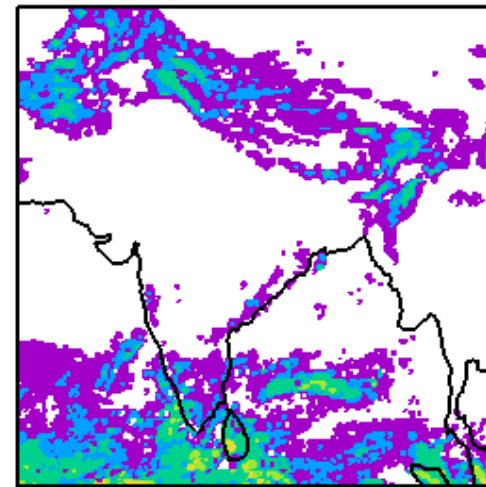
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.69(-0.45)	16.01(5.94)	2.09(1.24)
48 Hour	1.92(-0.13)	21.91(5.56)	2.18(1.41)
72 Hour	2.24(-0.27)	22.96(3.98)	2.59(1.53)

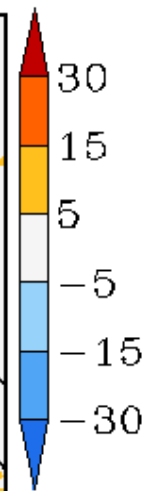
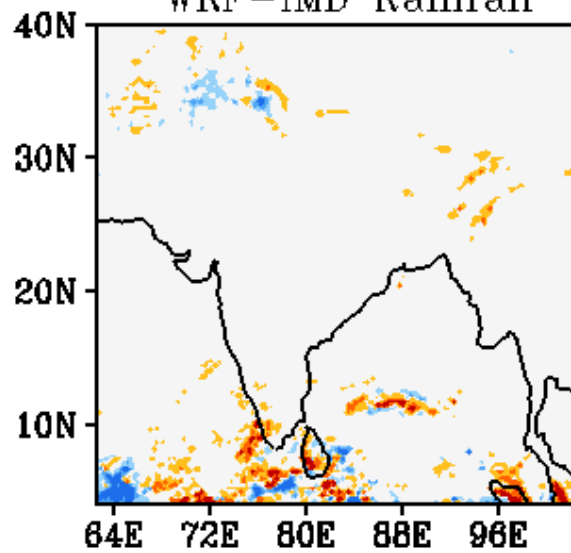
IMD Merged Rainfall



WRF Rainfall 24h FC

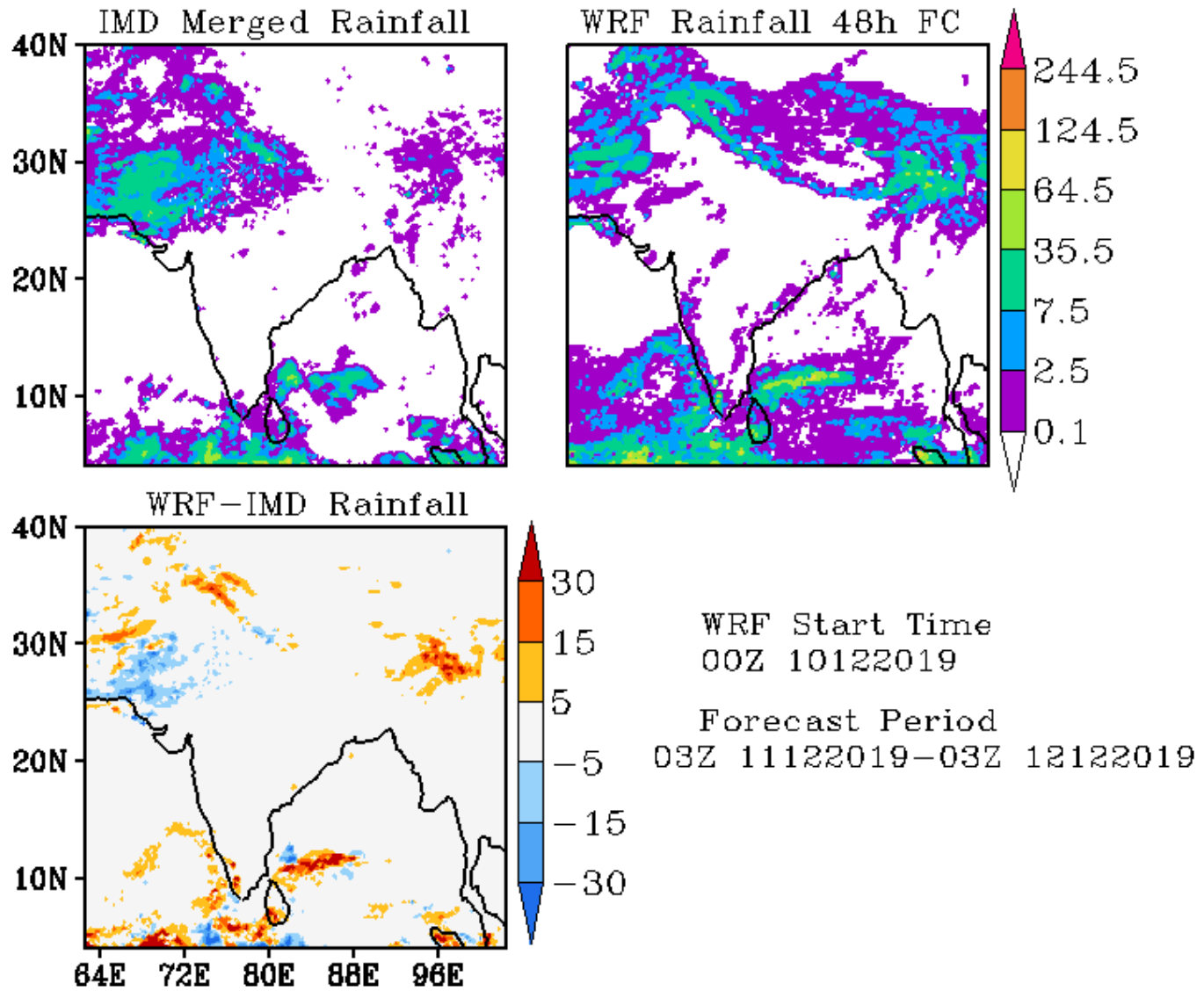


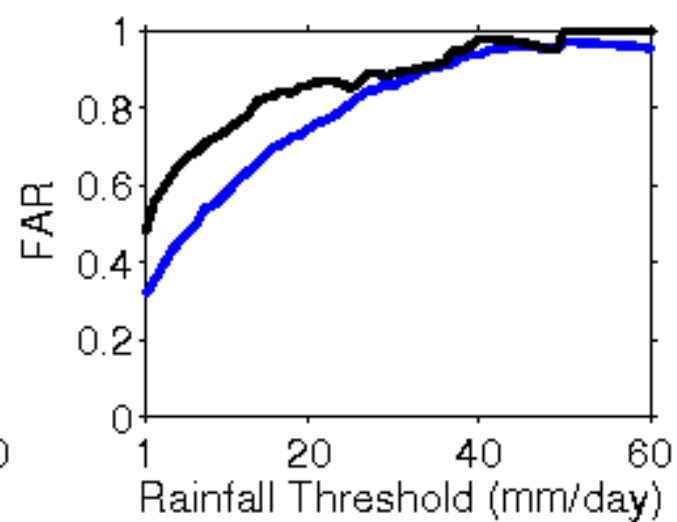
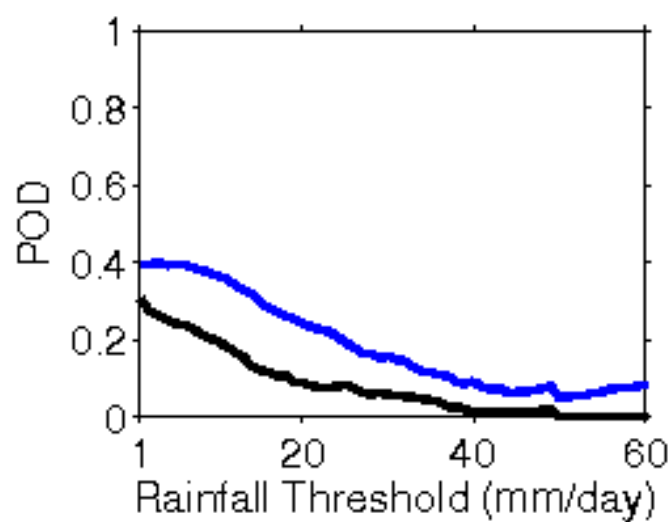
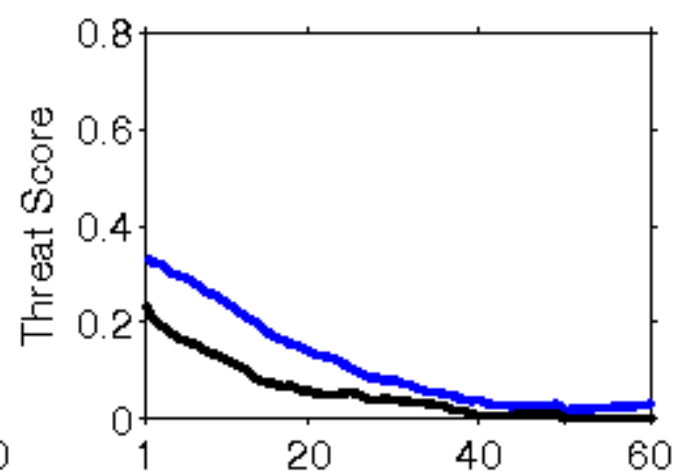
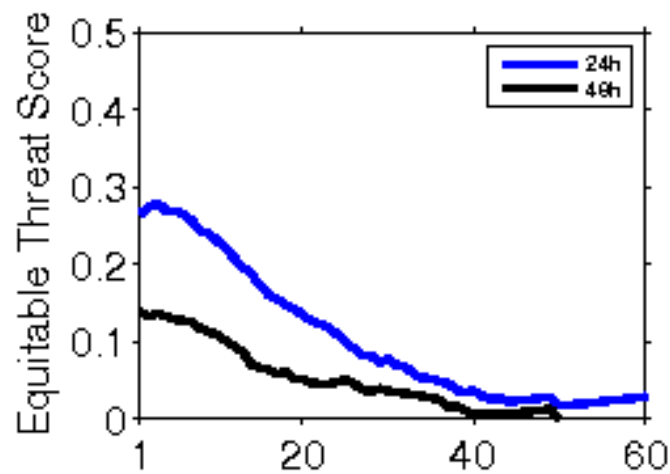
WRF-IMD Rainfall



WRF Start Time
00Z 10122019

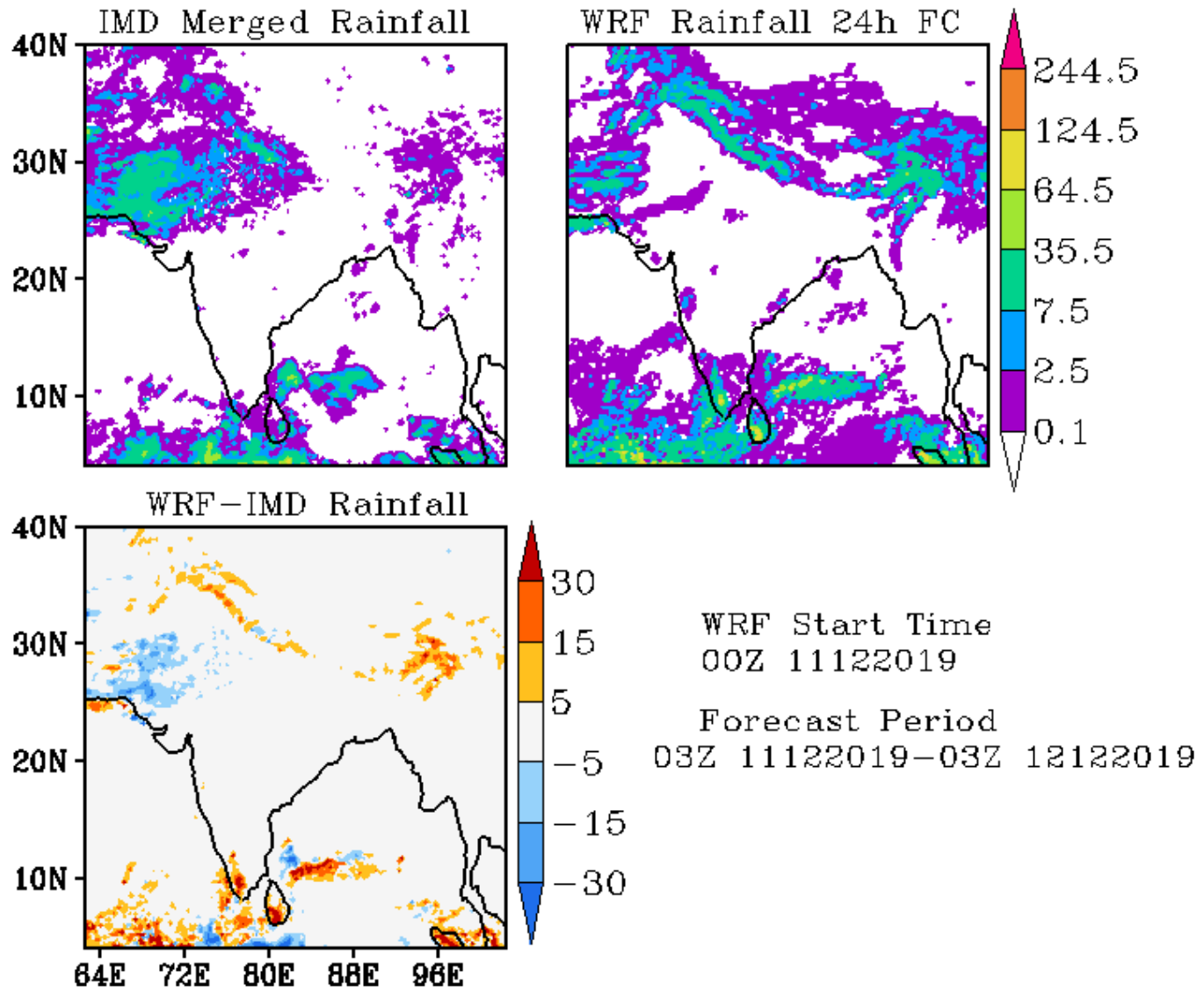
Forecast Period
03Z 10122019-03Z 11122019



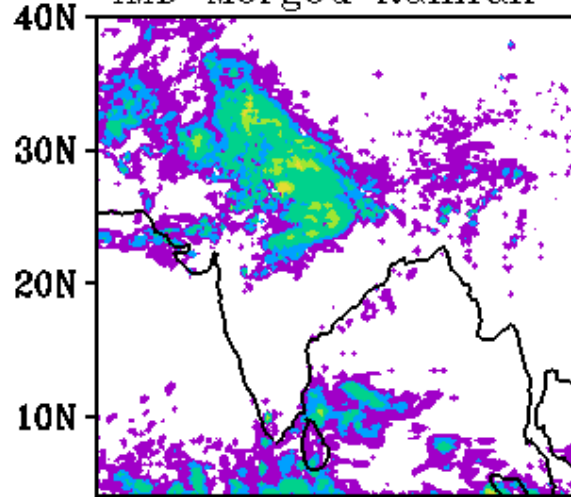


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

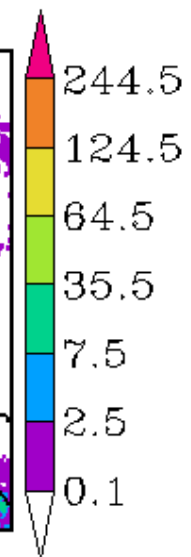
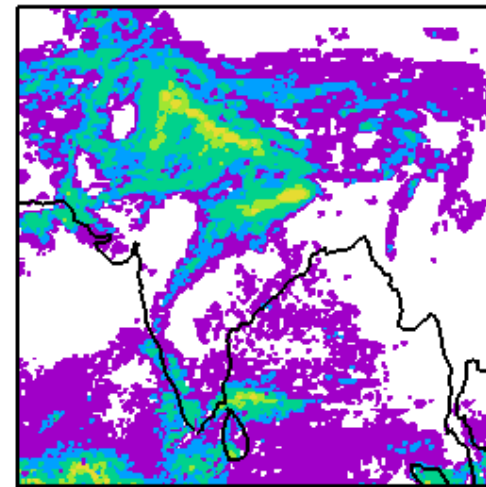
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.70(-0.51)	15.64(6.08)	1.96(1.17)
48 Hour	2.23(-0.33)	18.33(4.31)	2.67(1.47)
72 Hour	2.25(-0.33)	22.13(2.40)	3.41(1.60)



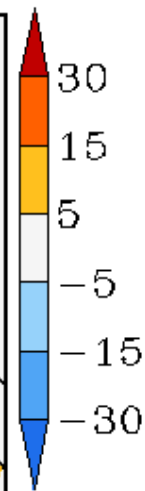
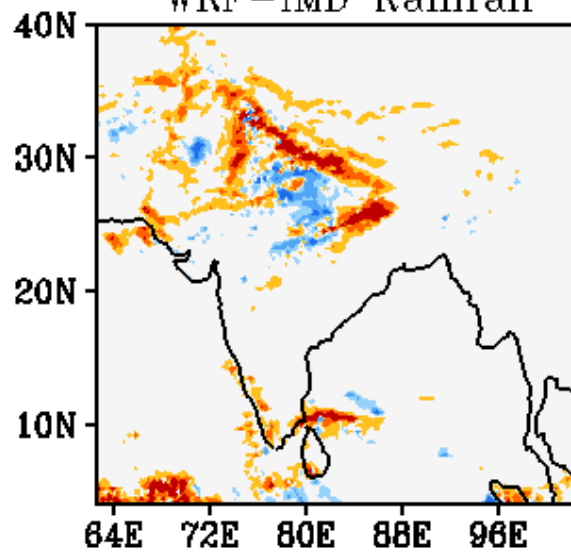
IMD Merged Rainfall



WRF Rainfall 48h FC

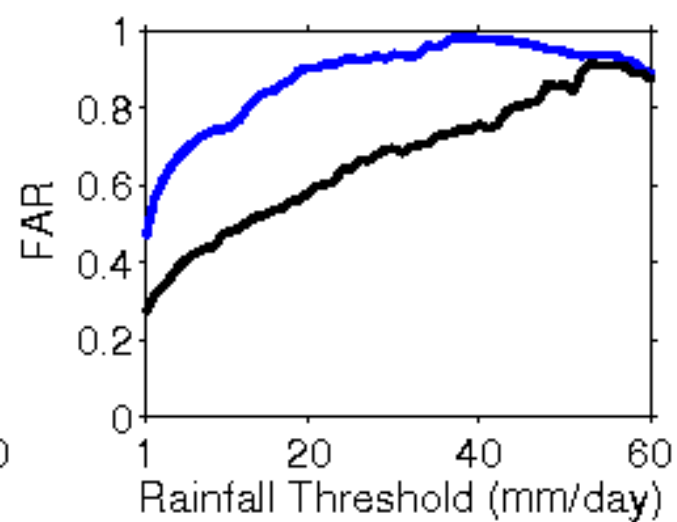
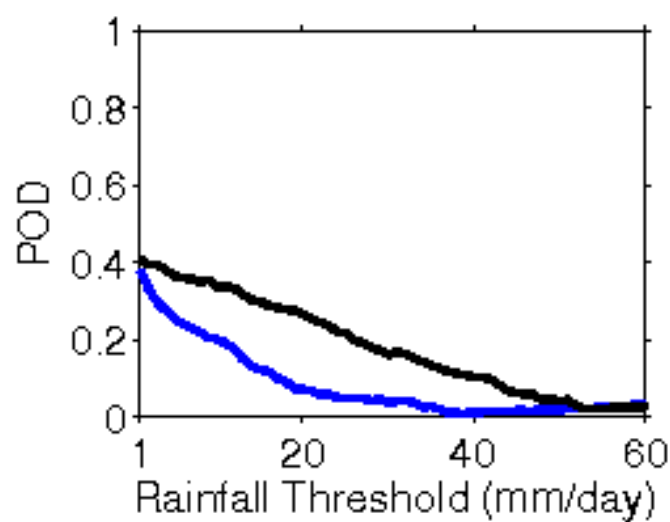
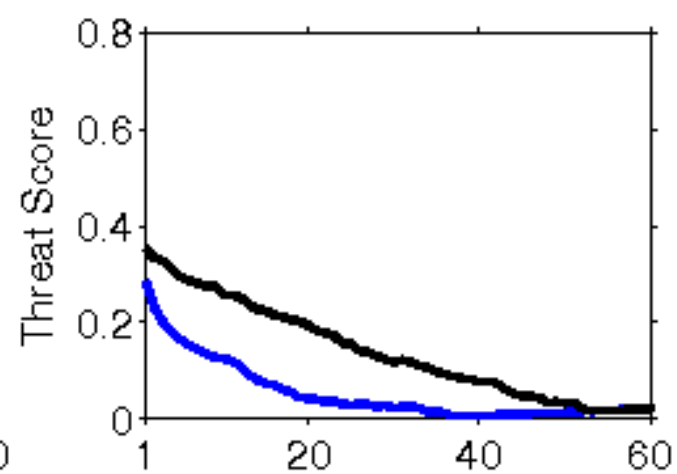
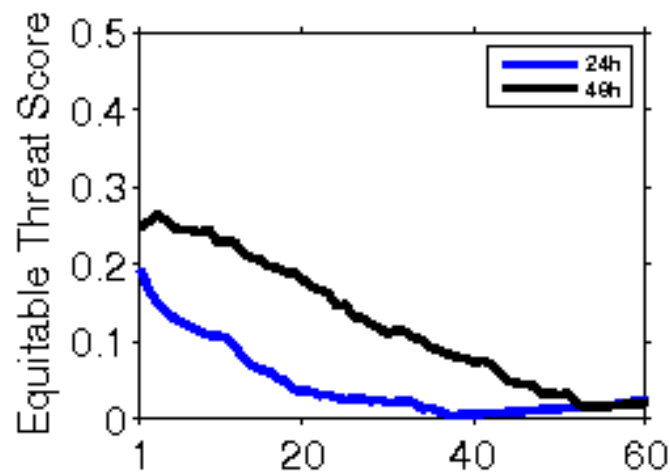


WRF-IMD Rainfall



WRF Start Time
00Z 11122019

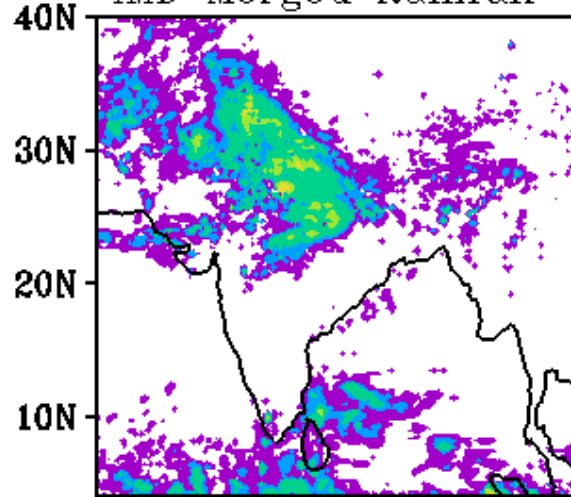
Forecast Period
03Z 12122019-03Z 13122019



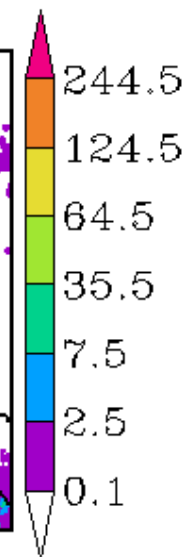
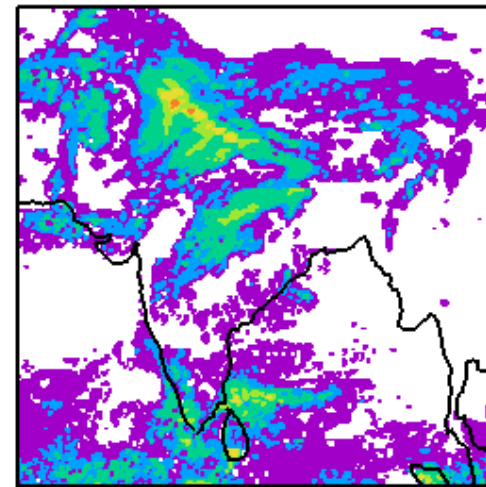
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.63(-0.25)	14.50(3.33)	2.09(1.12)
48 Hour	2.13(-0.05)	19.28(2.34)	2.96(1.32)
72 Hour	2.86(0.11)	19.49(1.75)	3.48(1.58)

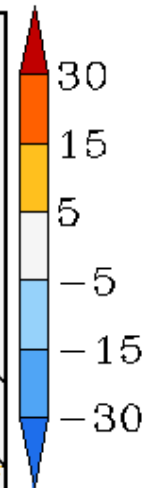
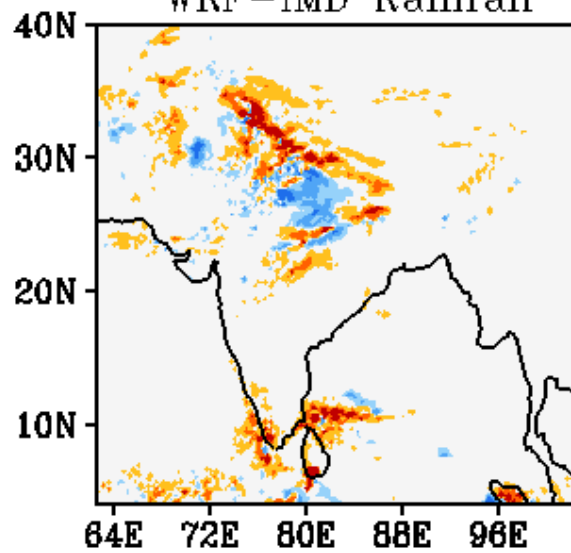
IMD Merged Rainfall



WRF Rainfall 24h FC

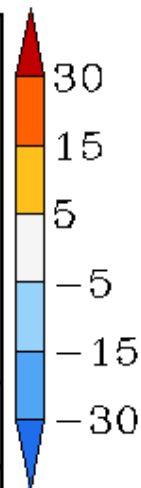
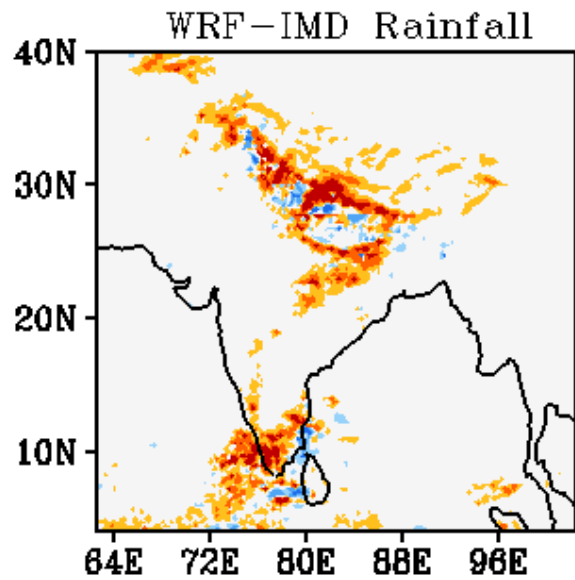
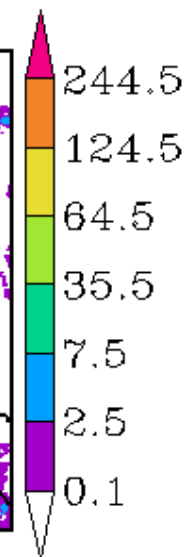
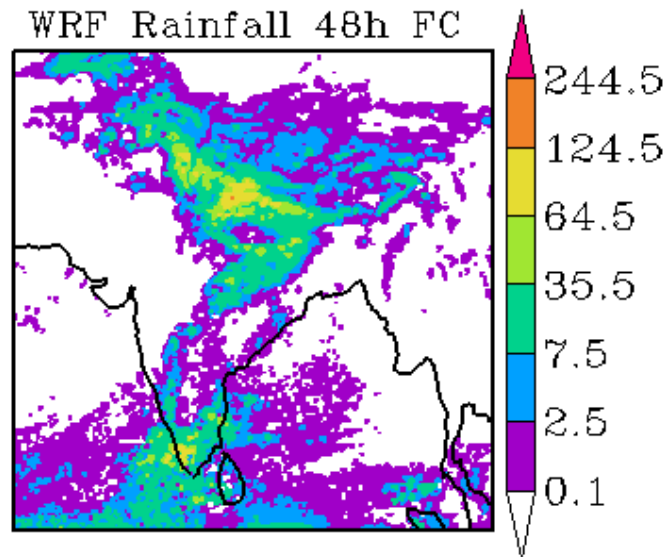
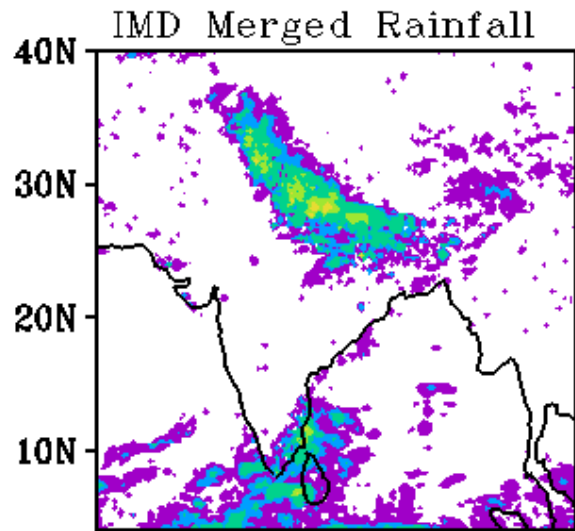


WRF-IMD Rainfall



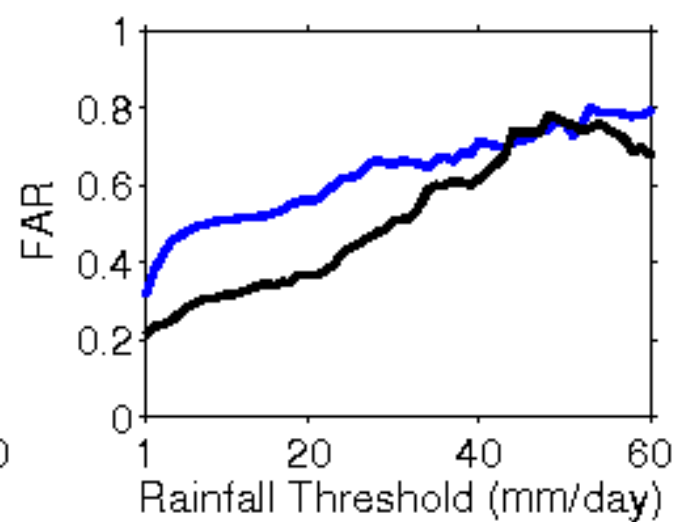
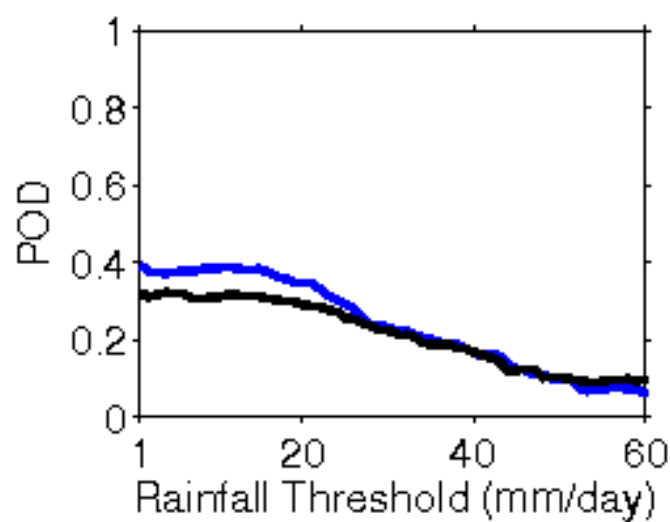
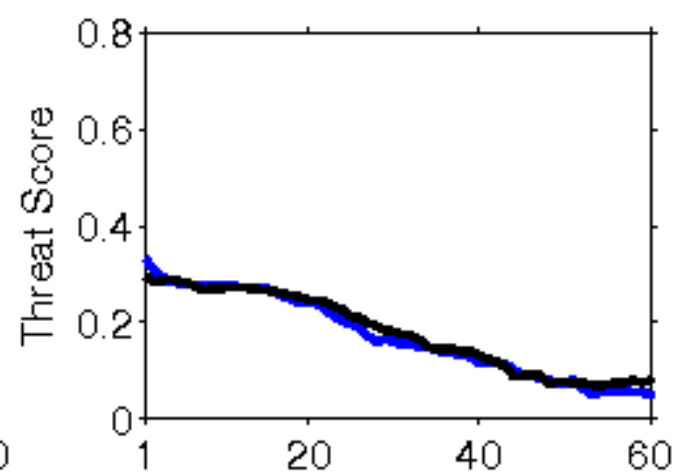
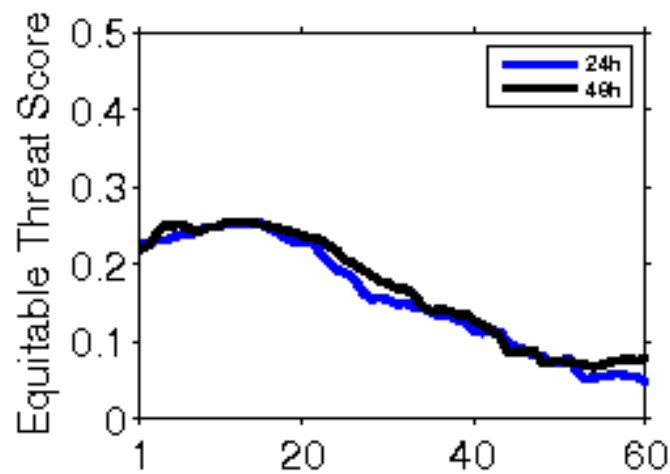
WRF Start Time
00Z 12122019

Forecast Period
03Z 12122019-03Z 13122019



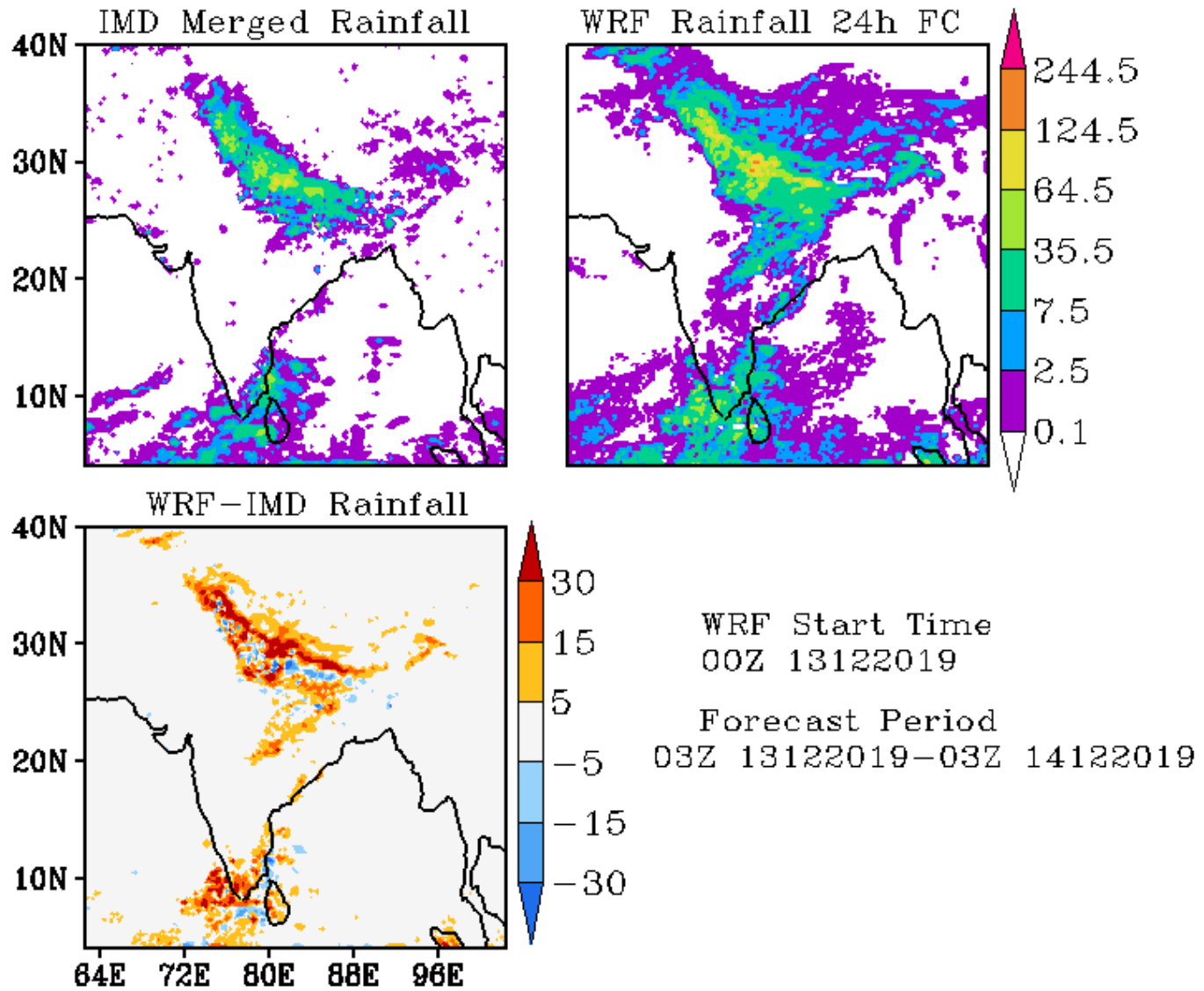
WRF Start Time
00Z 12122019

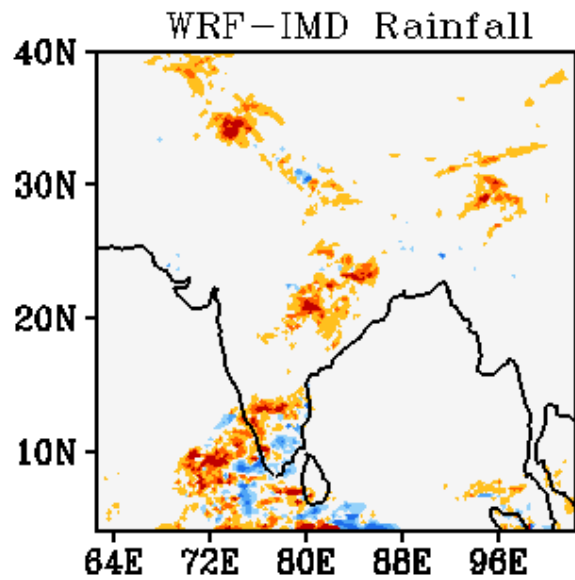
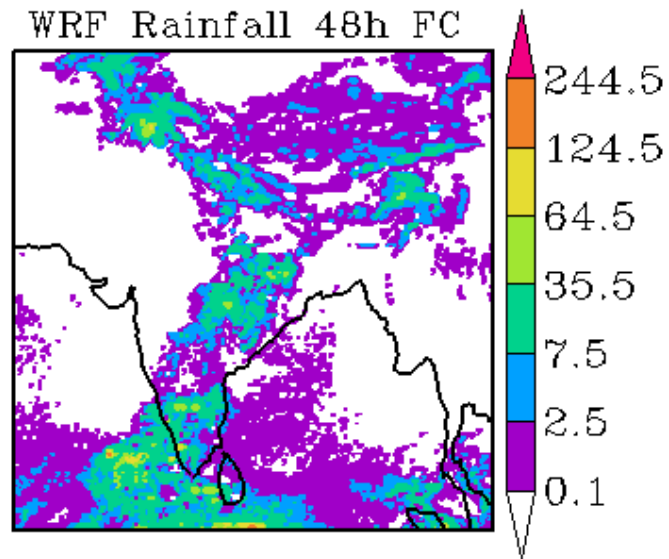
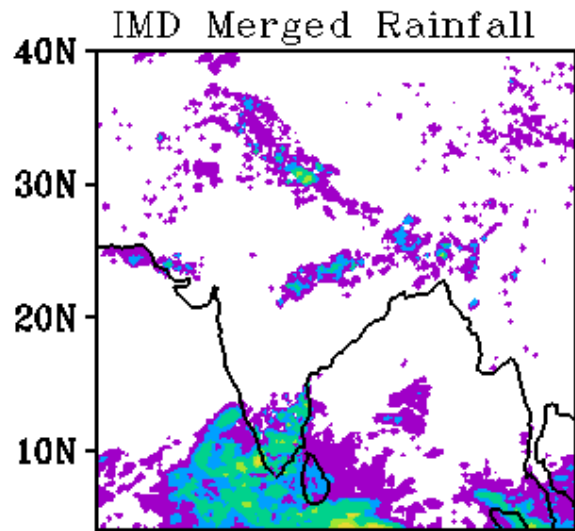
Forecast Period
03Z 13122019-03Z 14122019



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

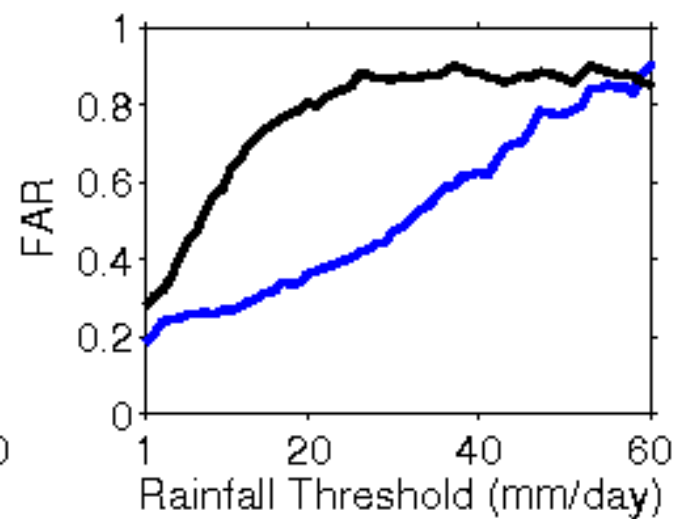
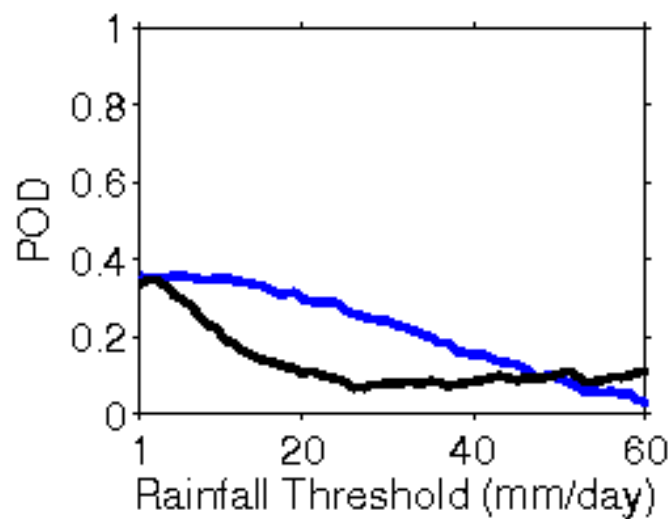
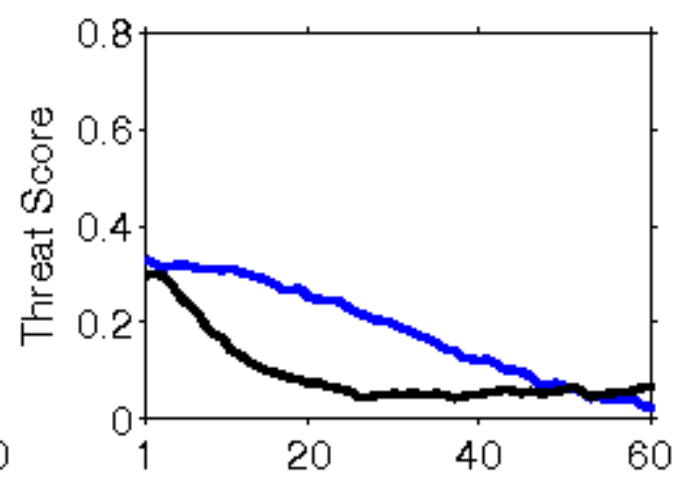
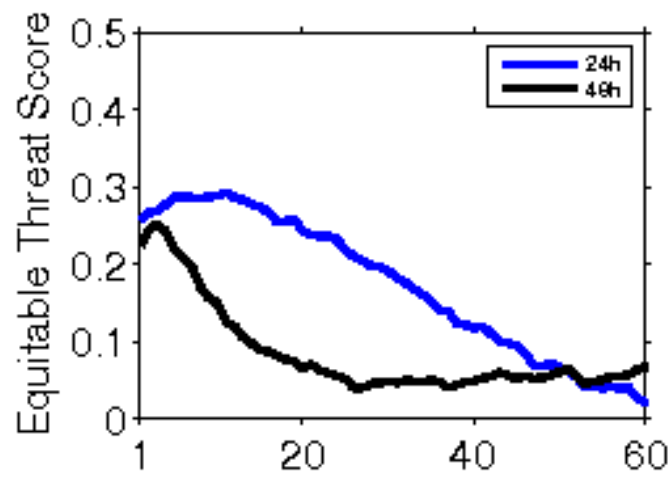
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.54(-0.15)	12.44(4.35)	2.42(0.91)
48 Hour	2.42(0.04)	15.97(3.92)	3.07(1.16)
72 Hour	3.07(0.25)	17.61(2.95)	2.85(1.49)





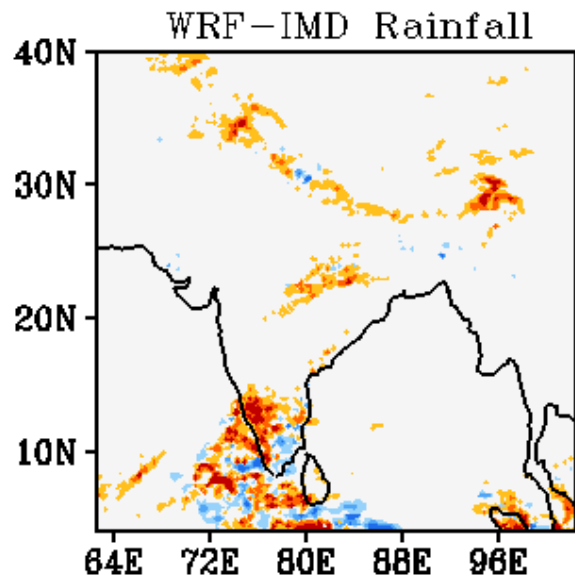
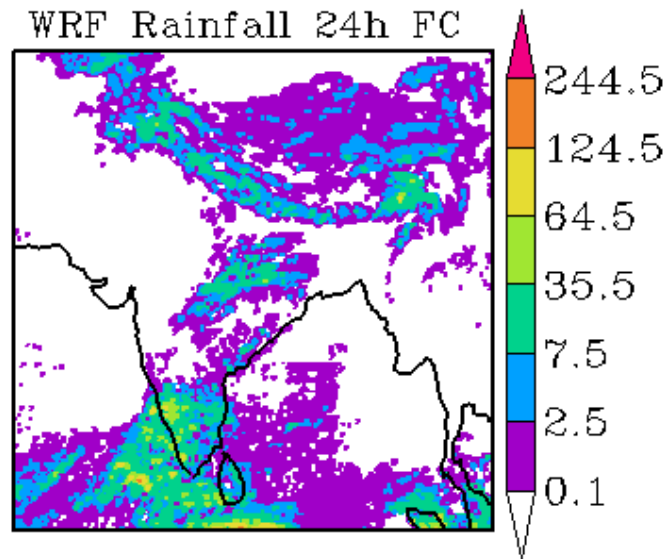
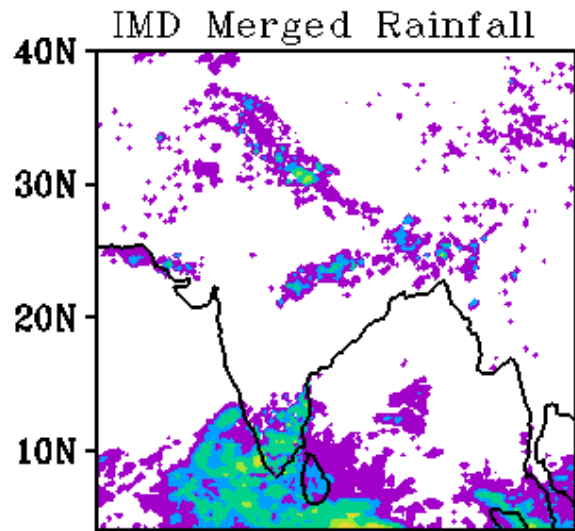
WRF Start Time
00Z 13122019

Forecast Period
03Z 14122019-03Z 15122019



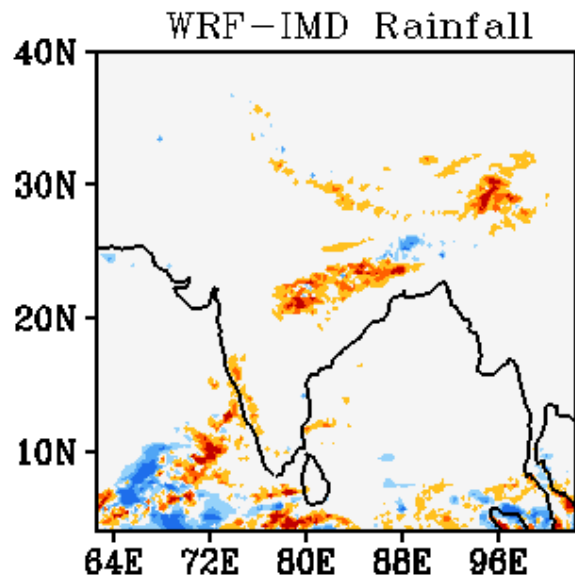
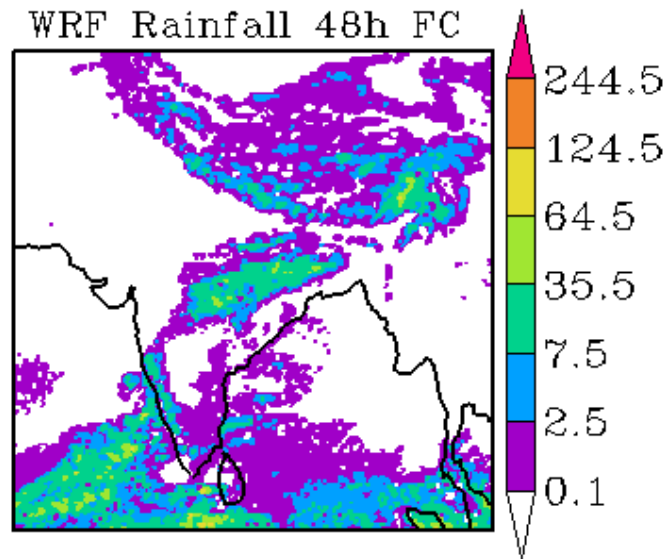
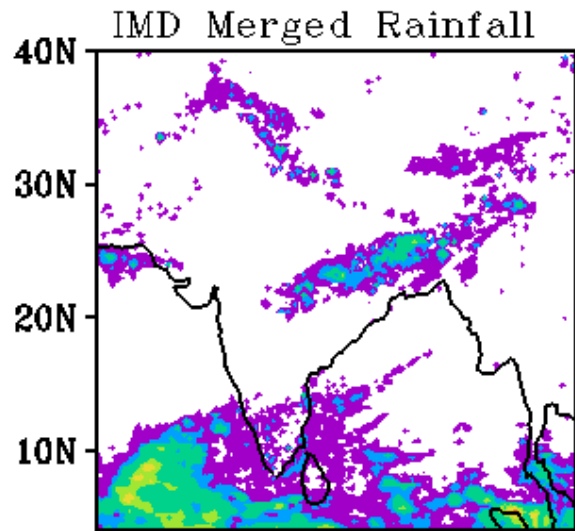
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.74(-0.29)	11.55(1.61)	2.62(1.15)
48 Hour	2.69(-0.14)	15.76(1.65)	2.53(1.28)
72 Hour	3.63(0.06)	19.08(1.03)	2.66(1.46)



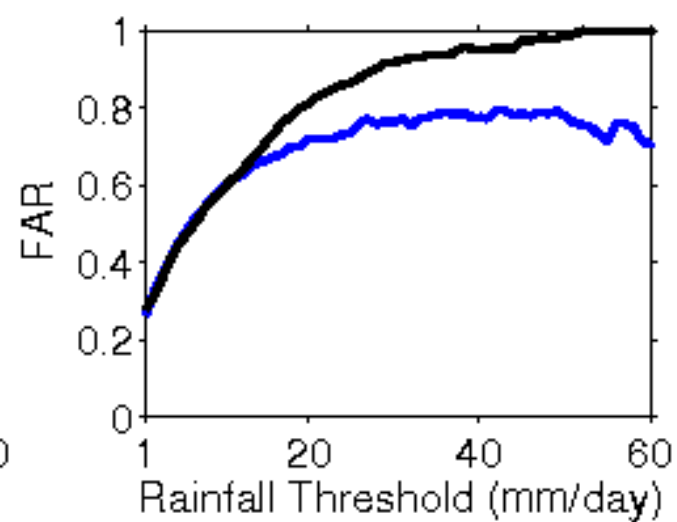
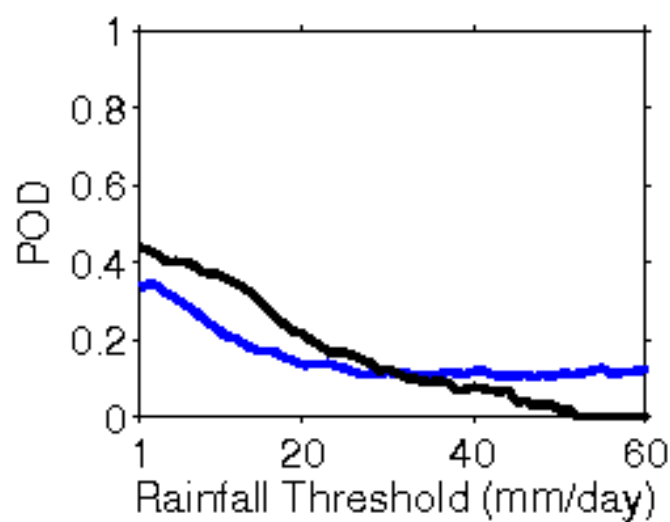
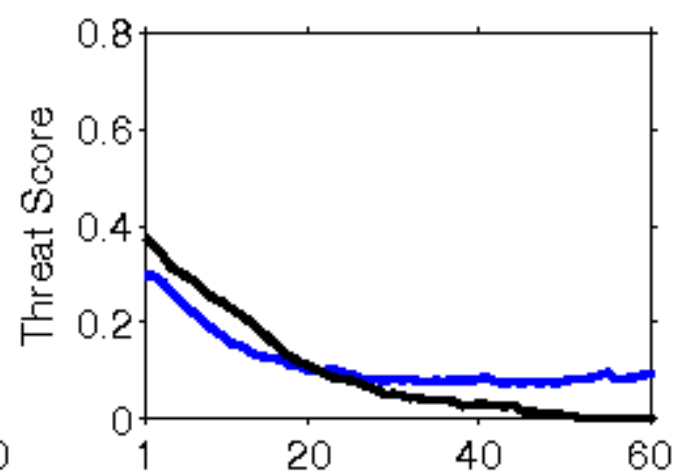
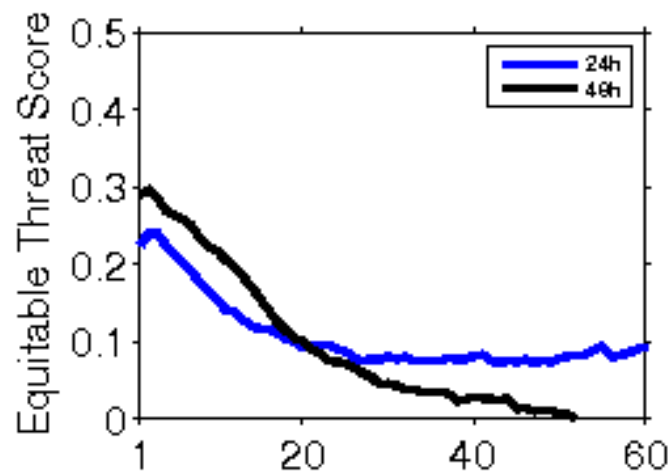
WRF Start Time
00Z 14122019

Forecast Period
03Z 14122019-03Z 15122019



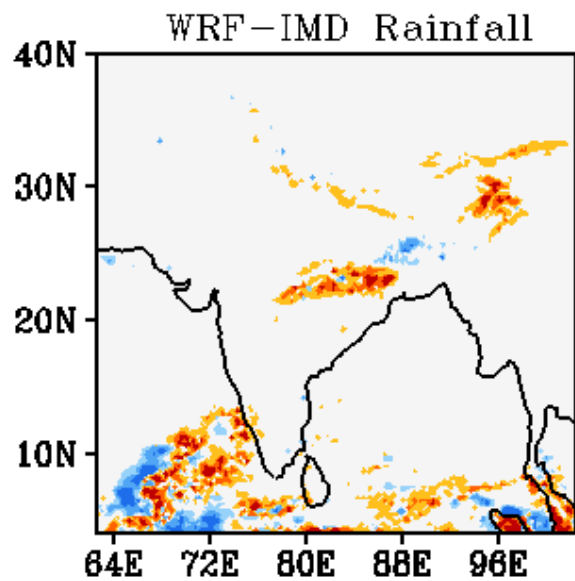
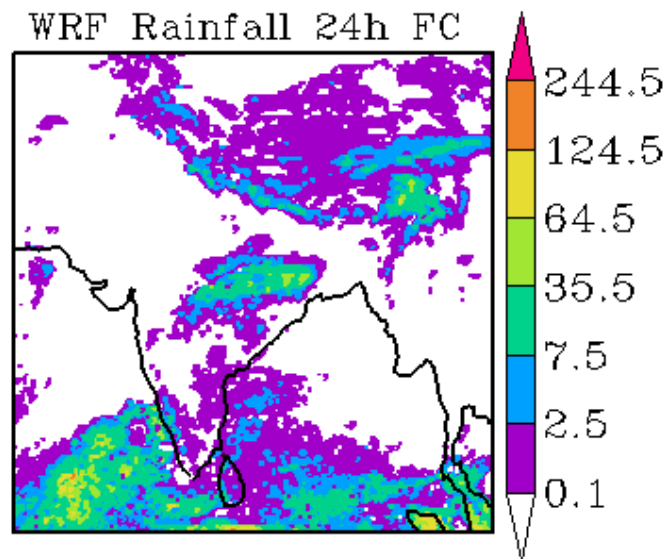
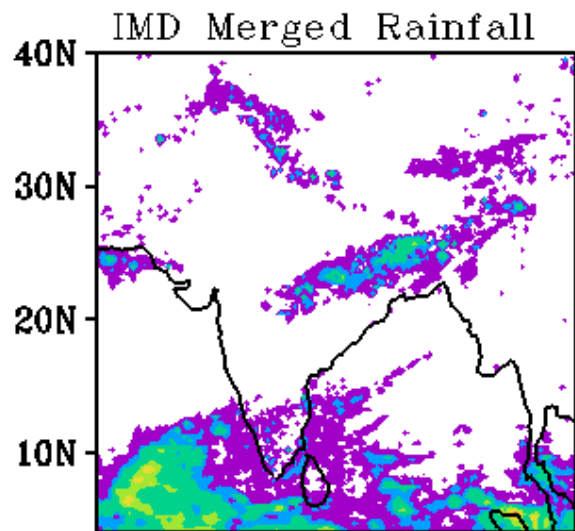
WRF Start Time
00Z 14122019

Forecast Period
03Z 15122019-03Z 16122019



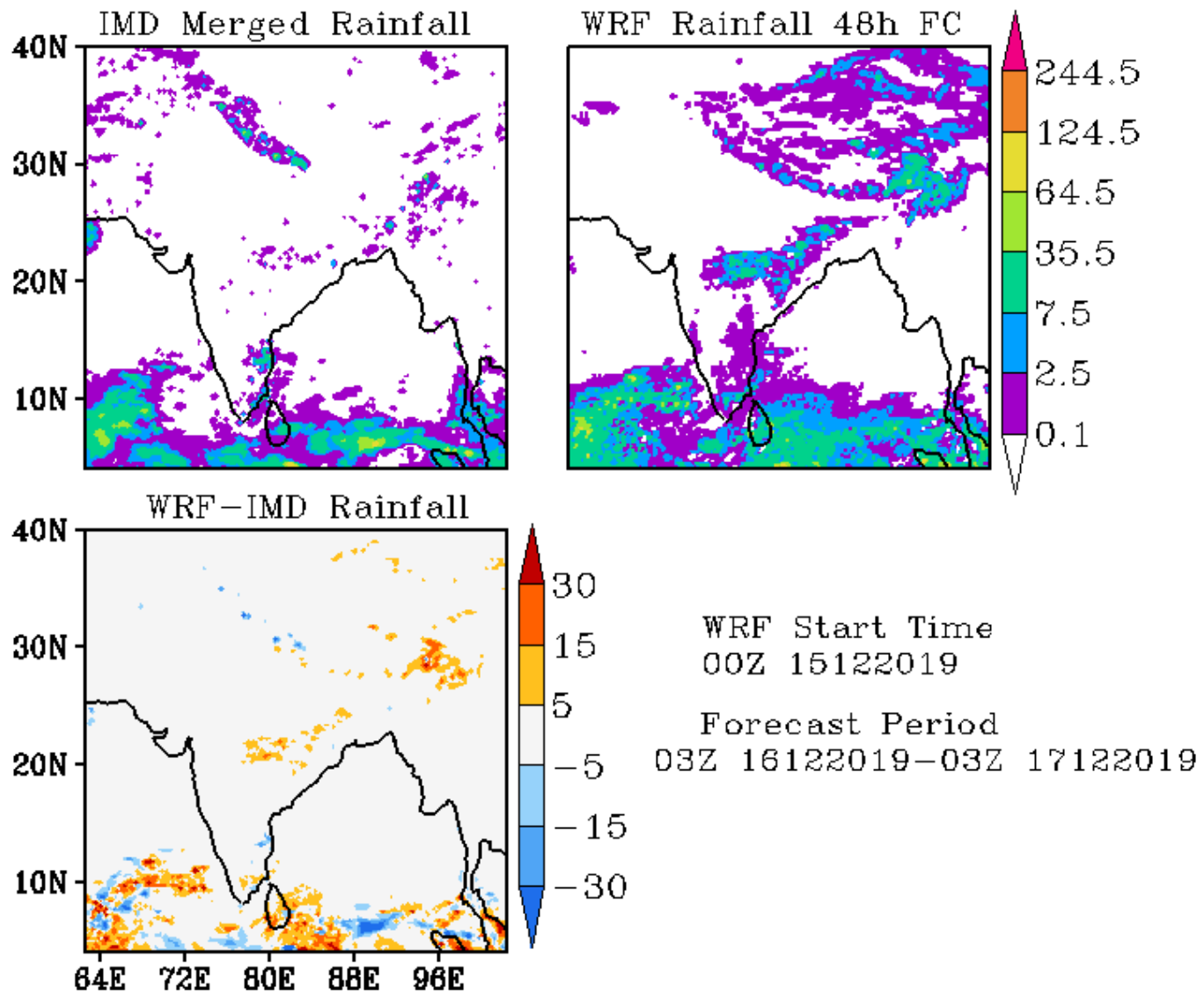
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

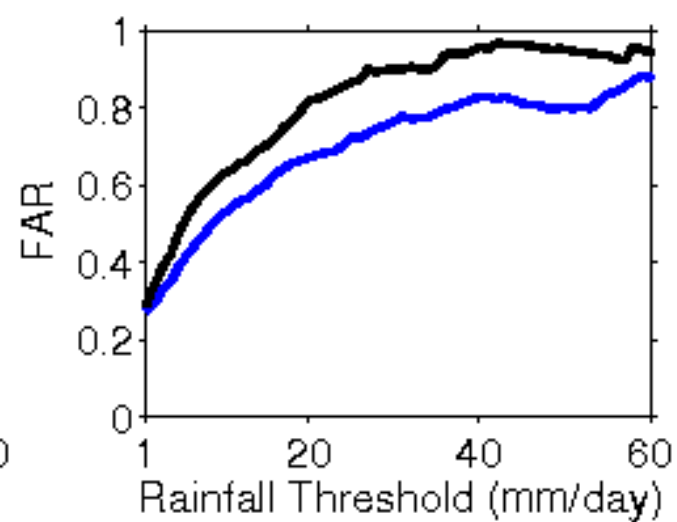
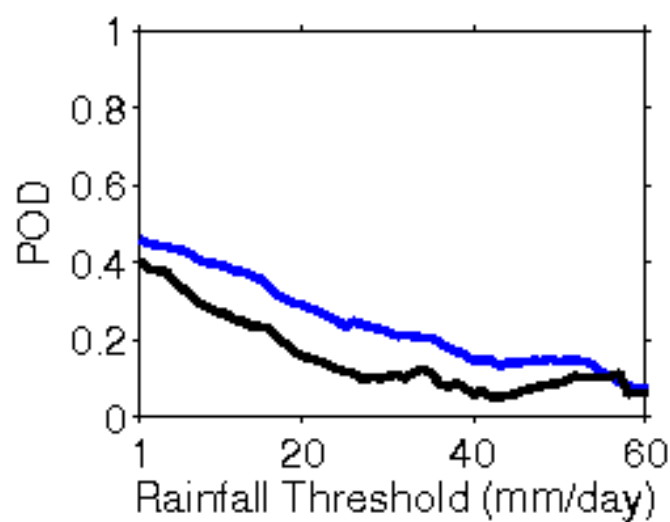
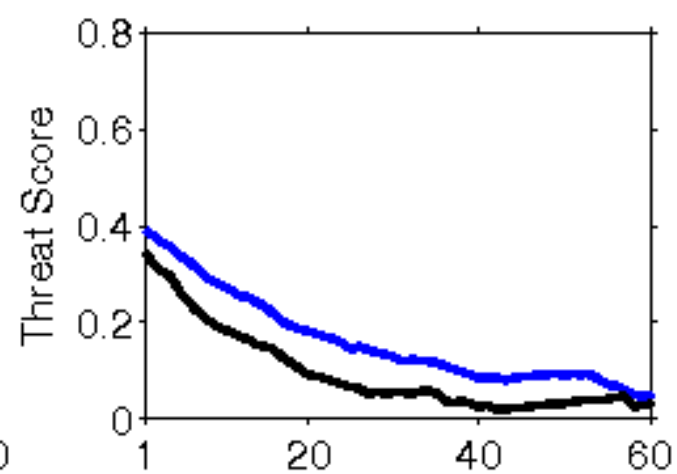
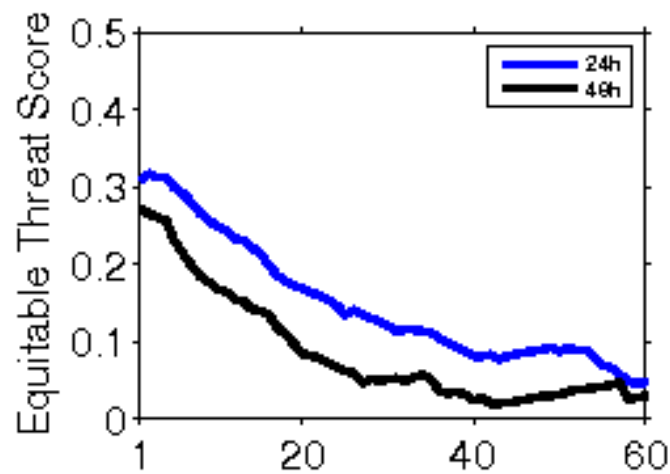
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.70(-0.15)	12.81(1.31)	2.17(0.79)
48 Hour	2.40(0.03)	17.26(0.82)	2.43(0.89)
72 Hour	3.11(0.17)	21.53(1.88)	2.39(1.03)



WRF Start Time
00Z 15122019

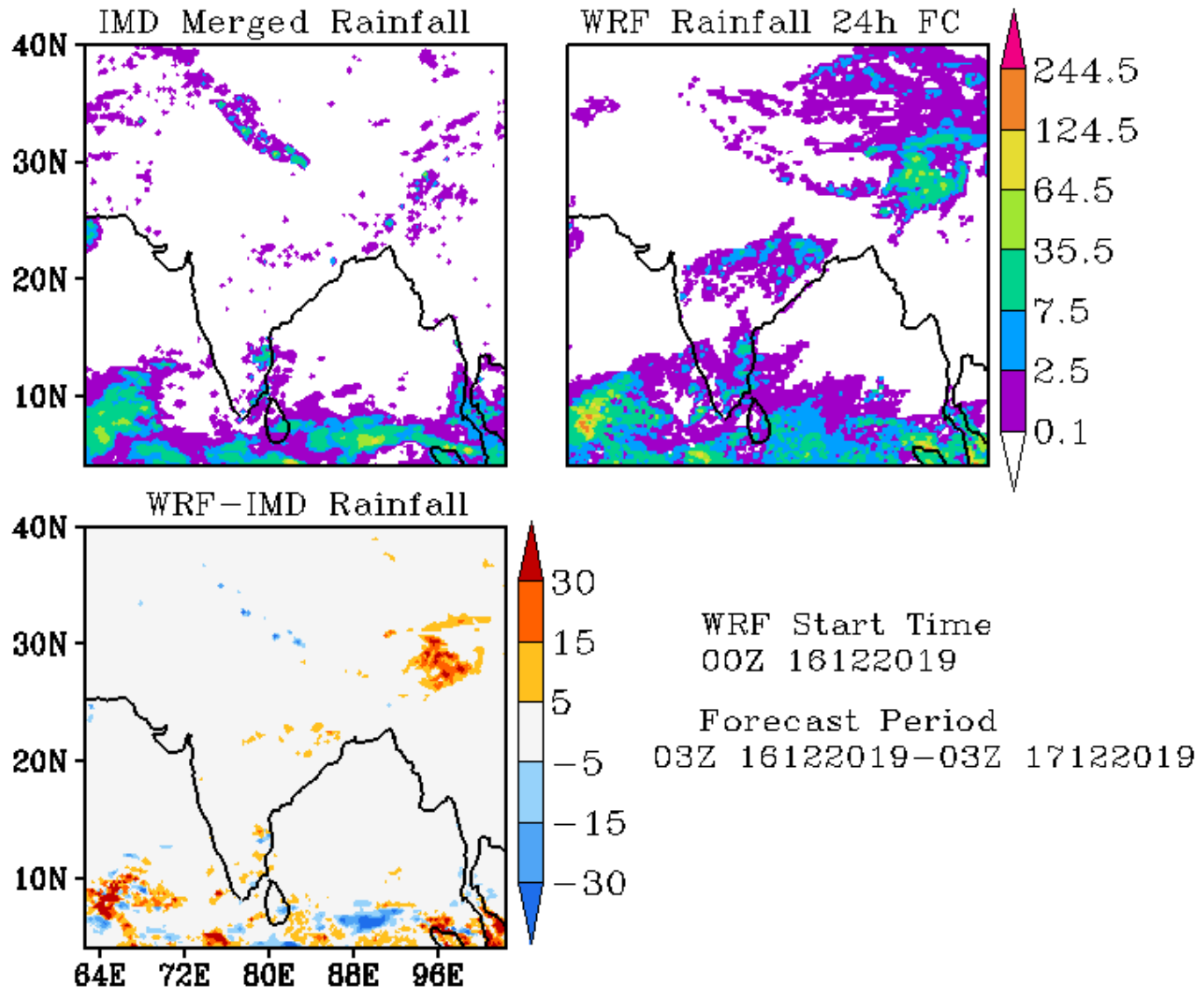
Forecast Period
03Z 15122019-03Z 16122019

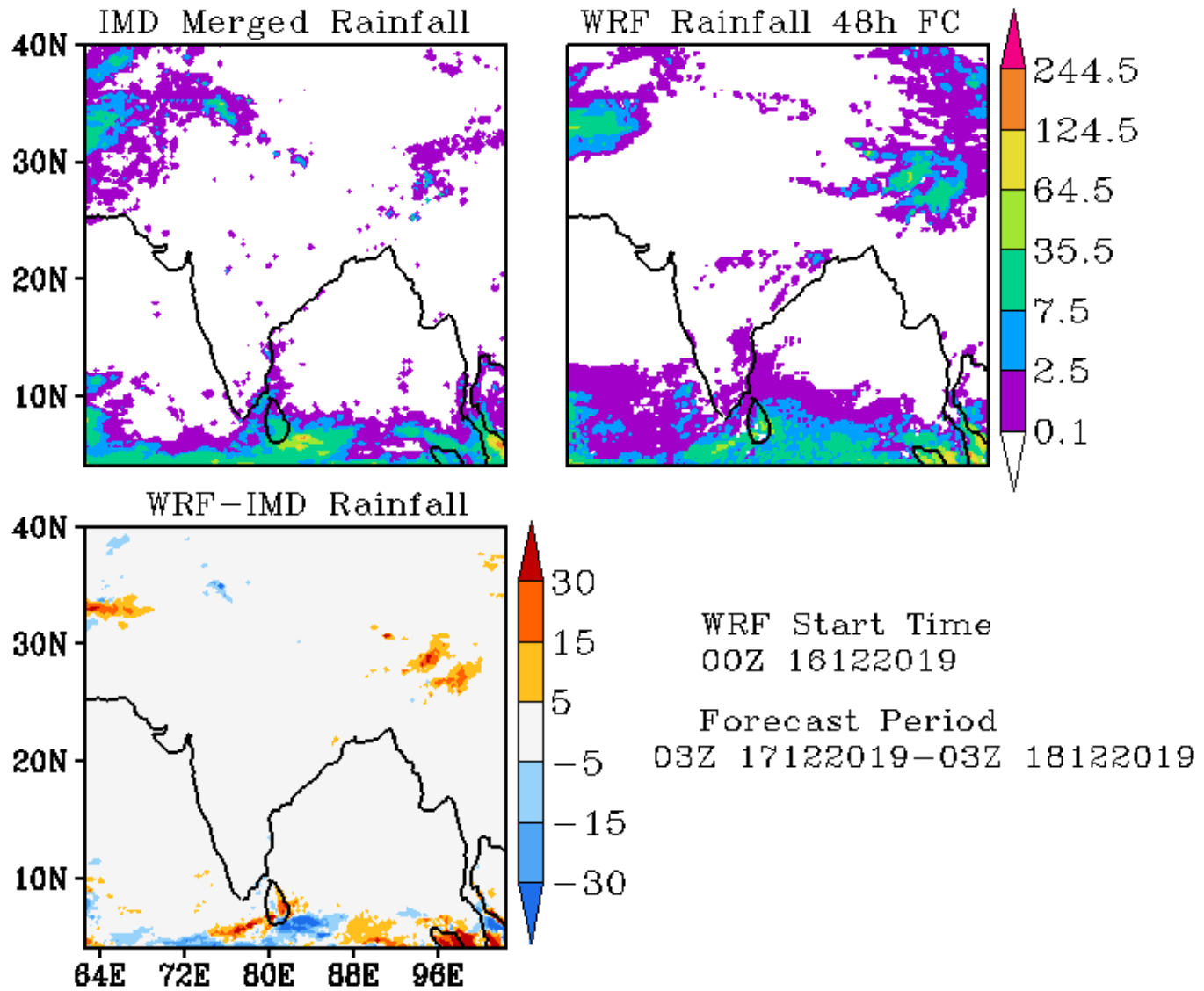


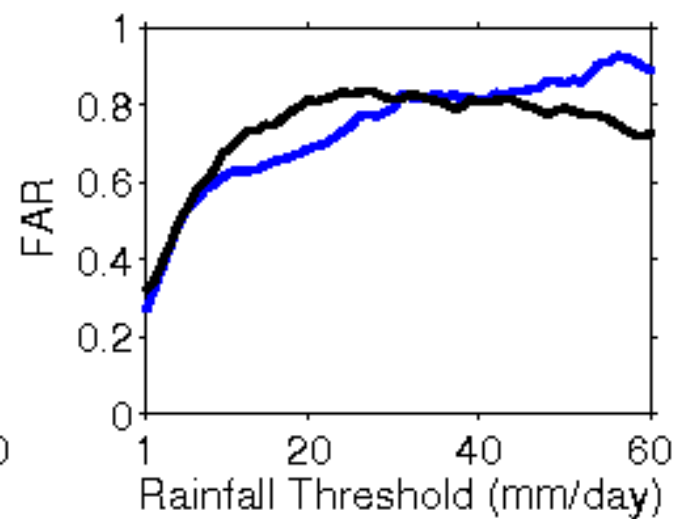
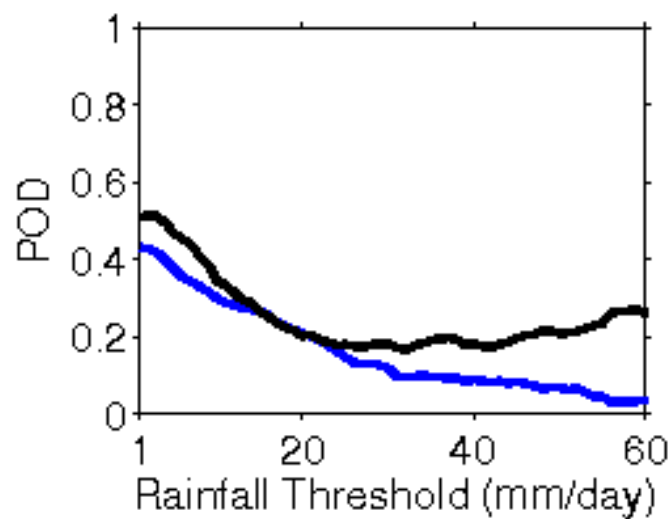
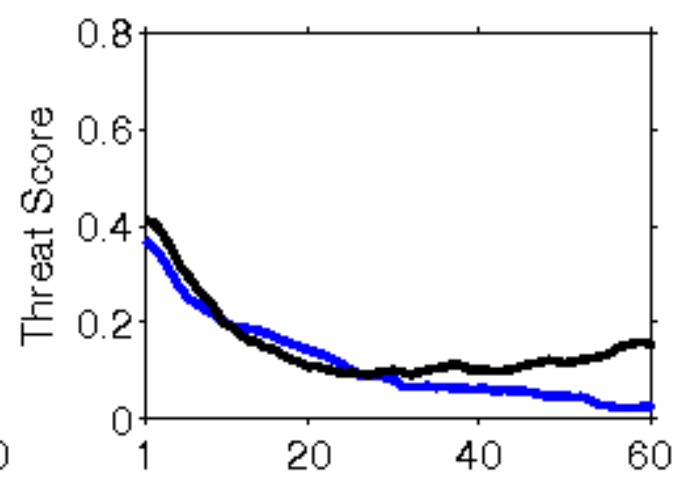
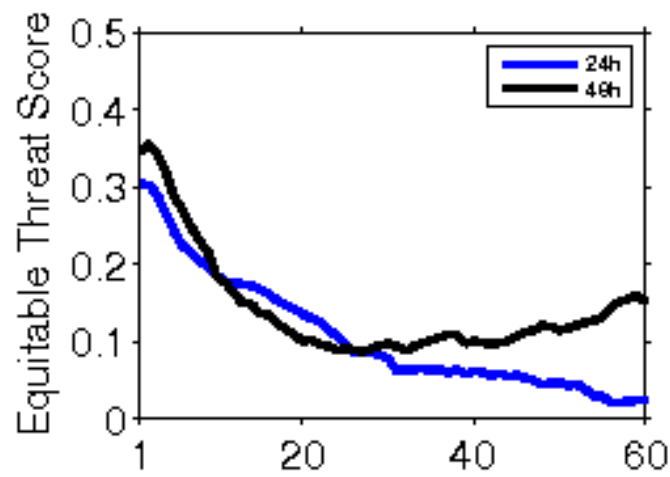


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.90(-0.47)	14.09(-0.59)	2.21(0.77)
48 Hour	2.12(-0.02)	17.50(-0.95)	2.21(0.83)
72 Hour	3.93(0.25)	23.64(0.24)	2.76(1.02)

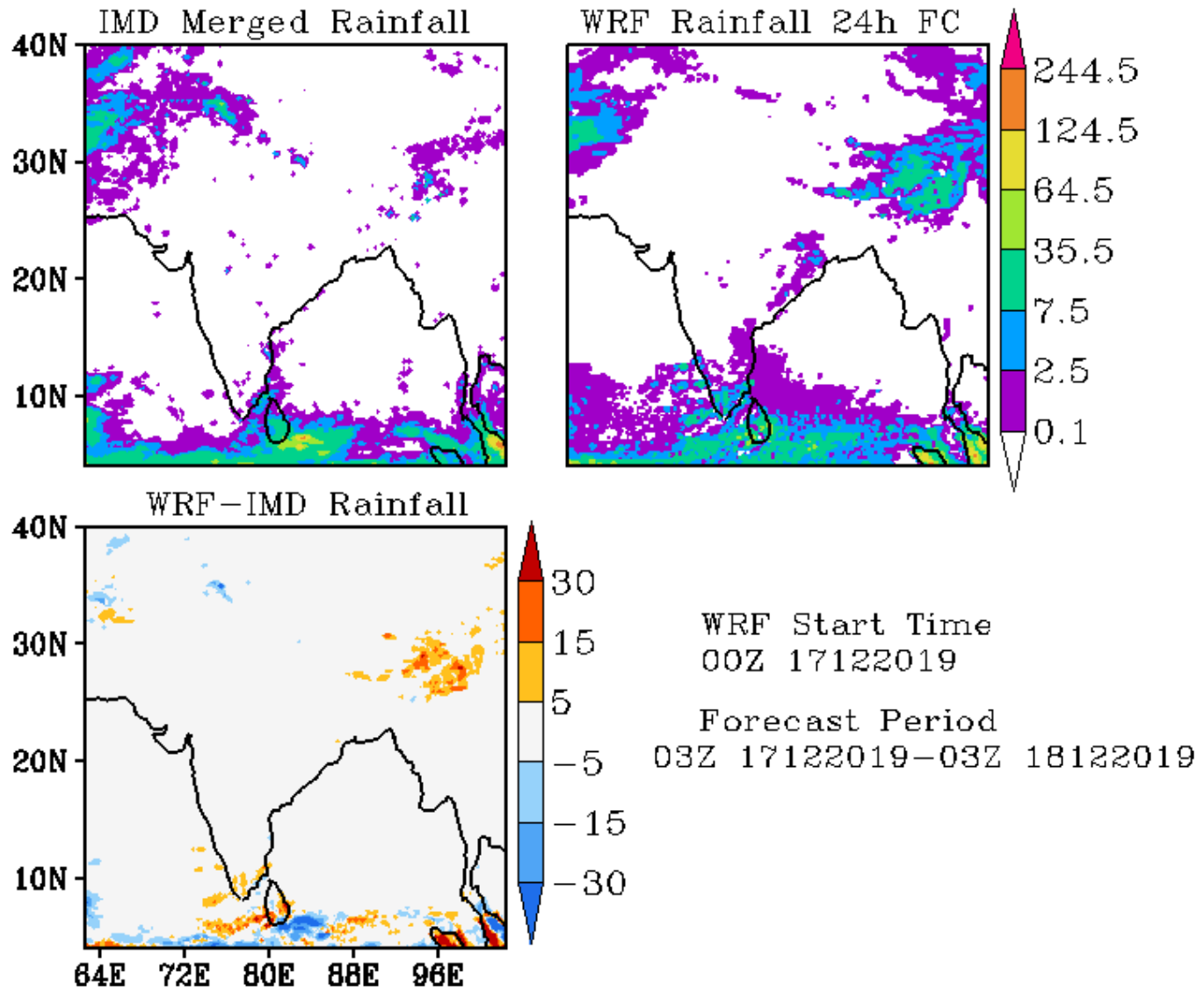


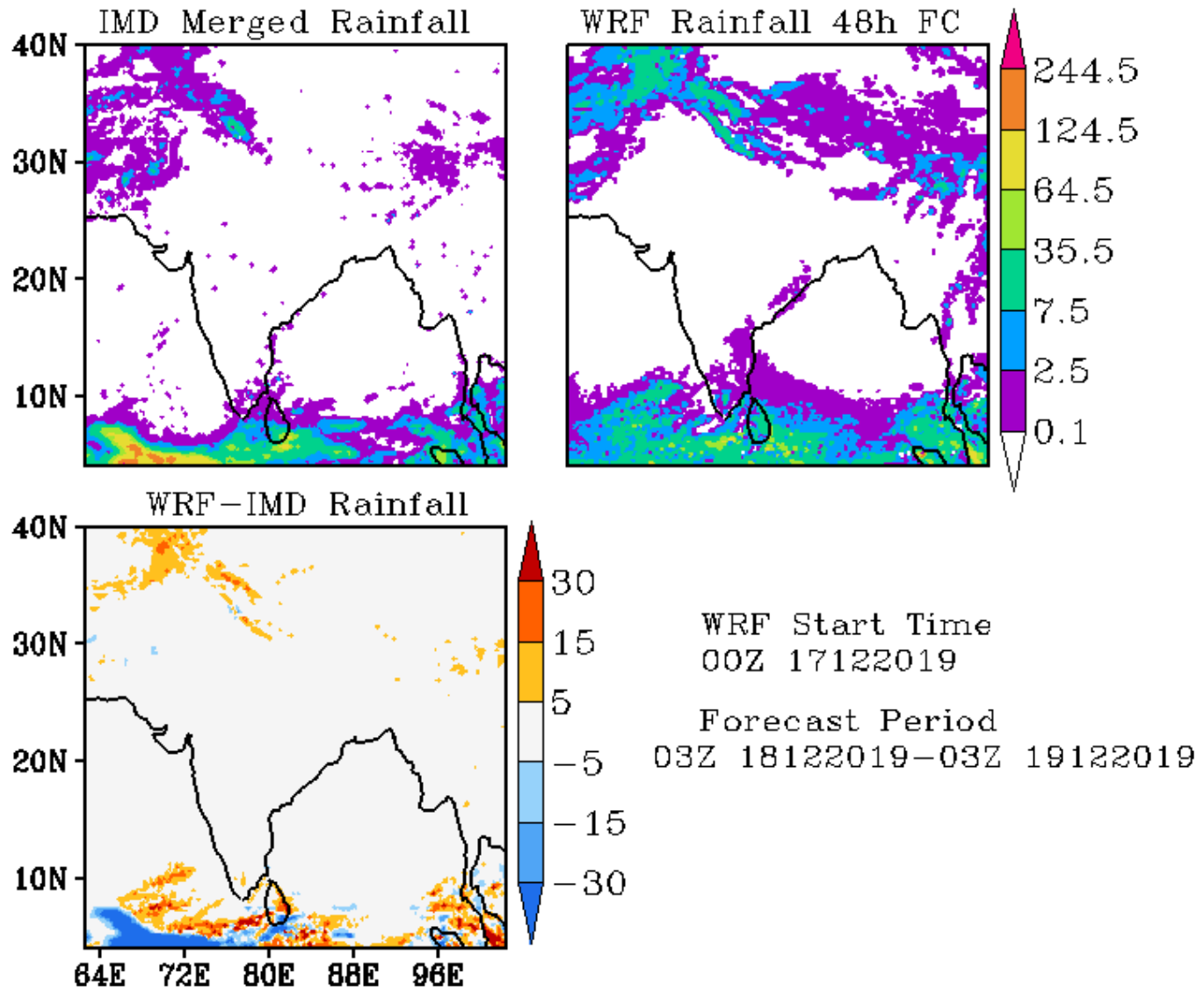


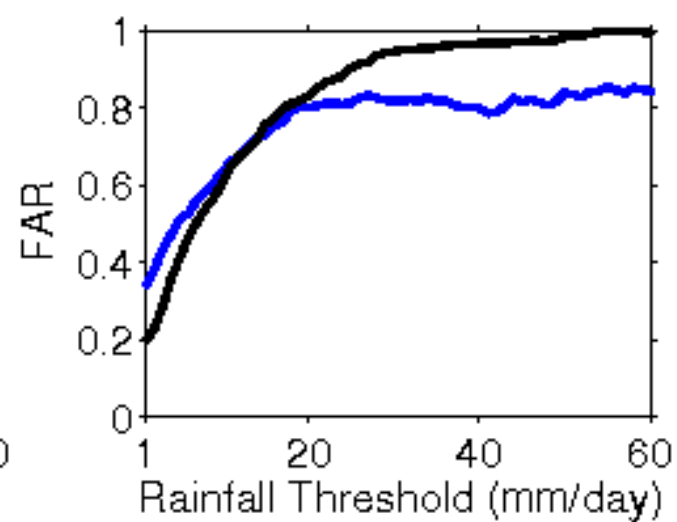
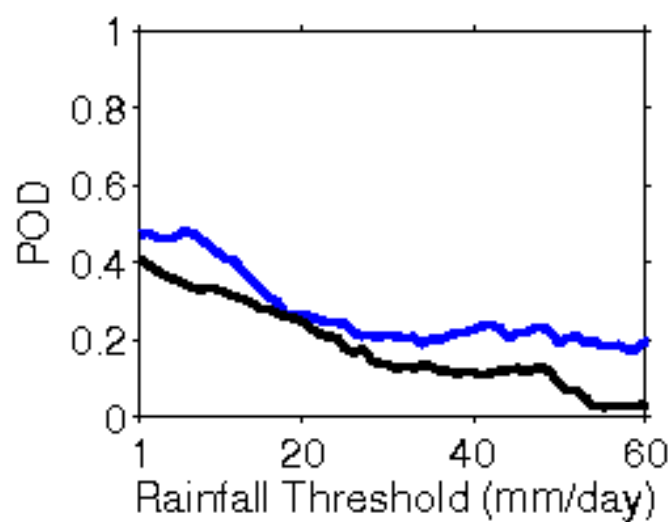
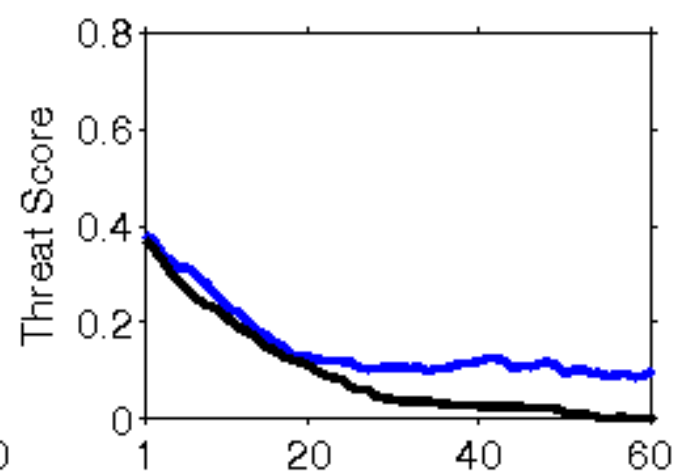
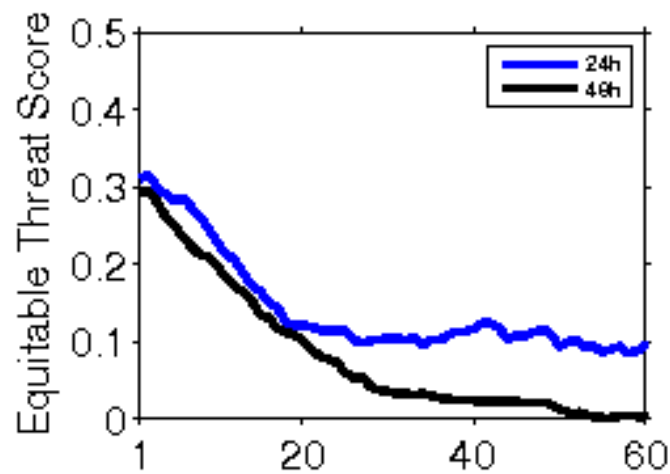


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.73(-0.33)	13.92(0.06)	2.15(0.75)
48 Hour	3.01(-0.05)	19.48(-0.73)	2.67(0.88)
72 Hour	4.19(0.11)	23.93(-0.99)	3.05(0.87)

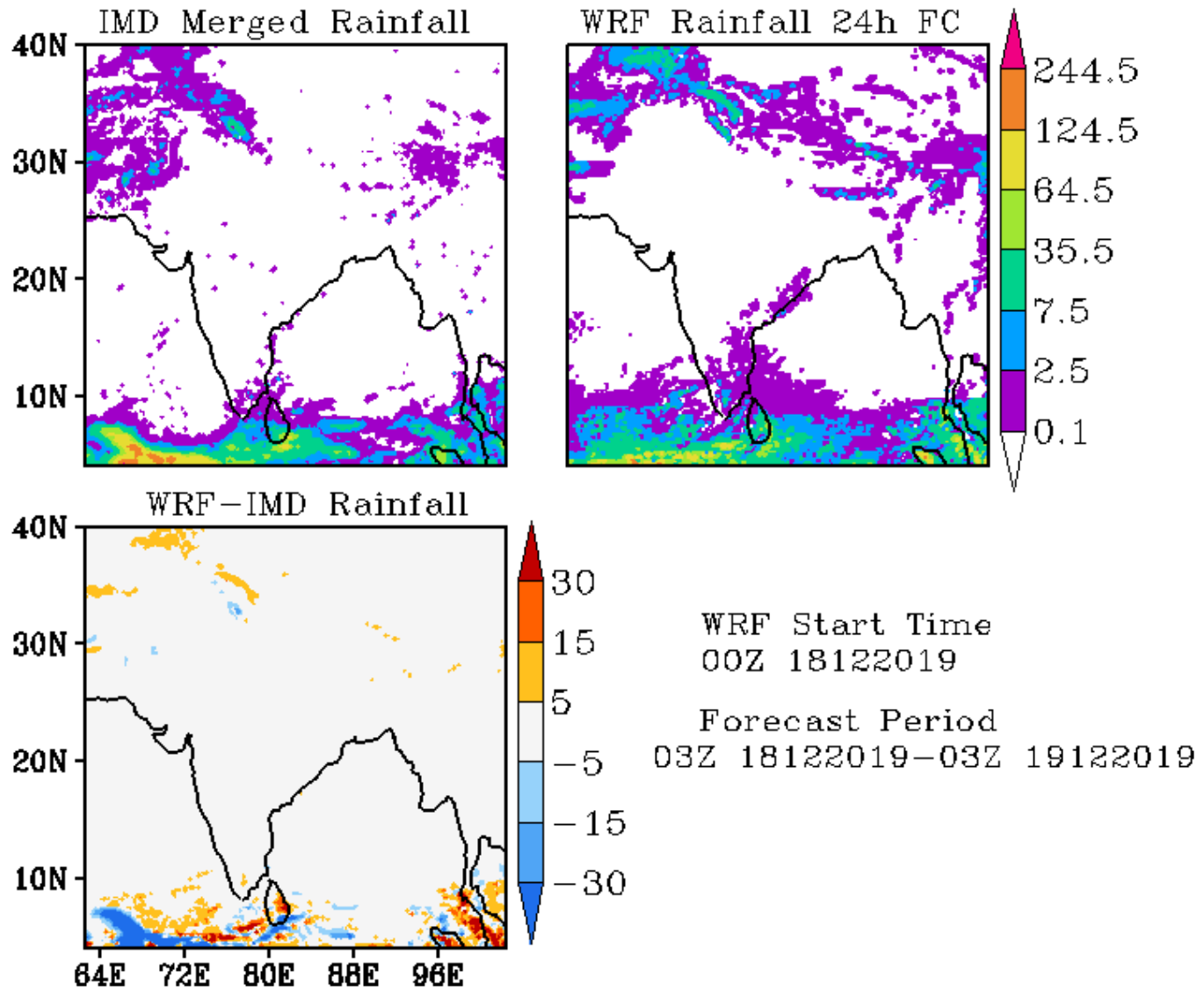


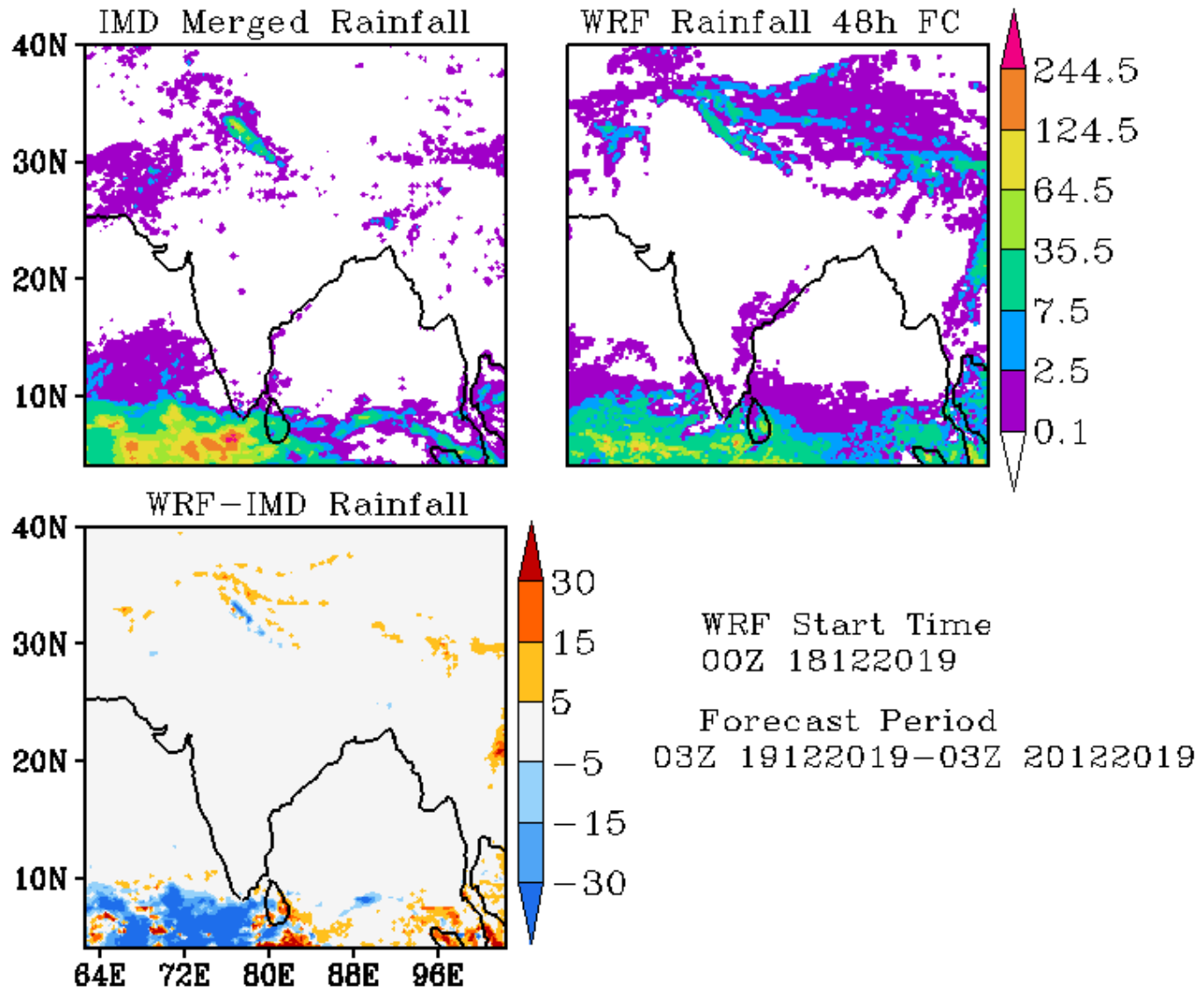


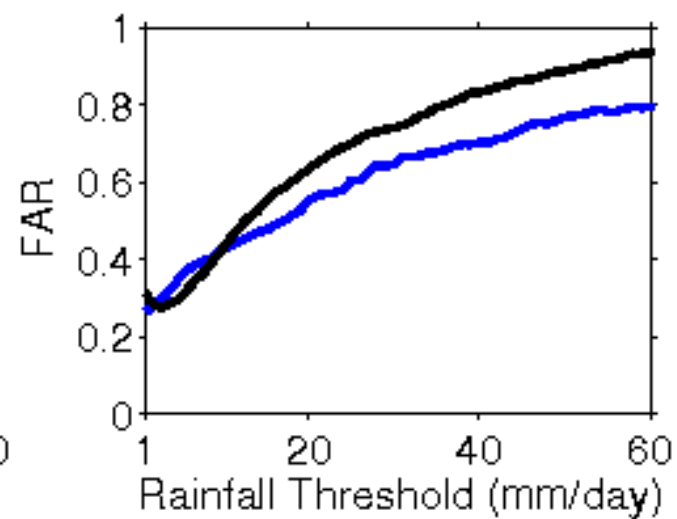
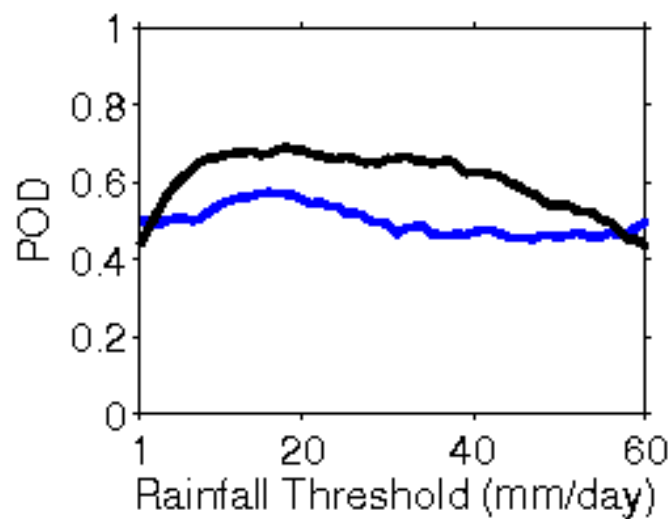
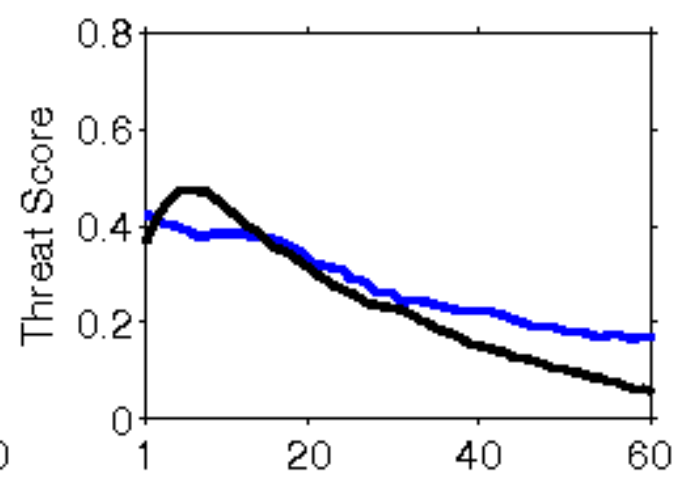
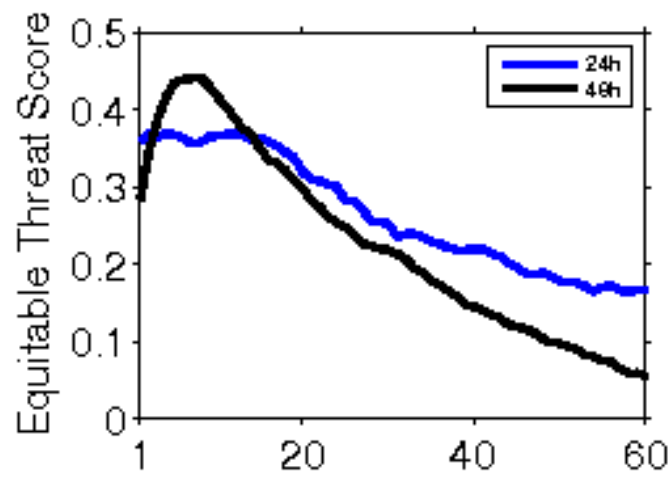


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.82(-0.25)	13.39(1.05)	2.33(1.11)
48 Hour	3.24(0.14)	22.05(0.19)	2.81(1.18)
72 Hour	3.26(0.05)	22.26(-1.34)	2.84(1.32)

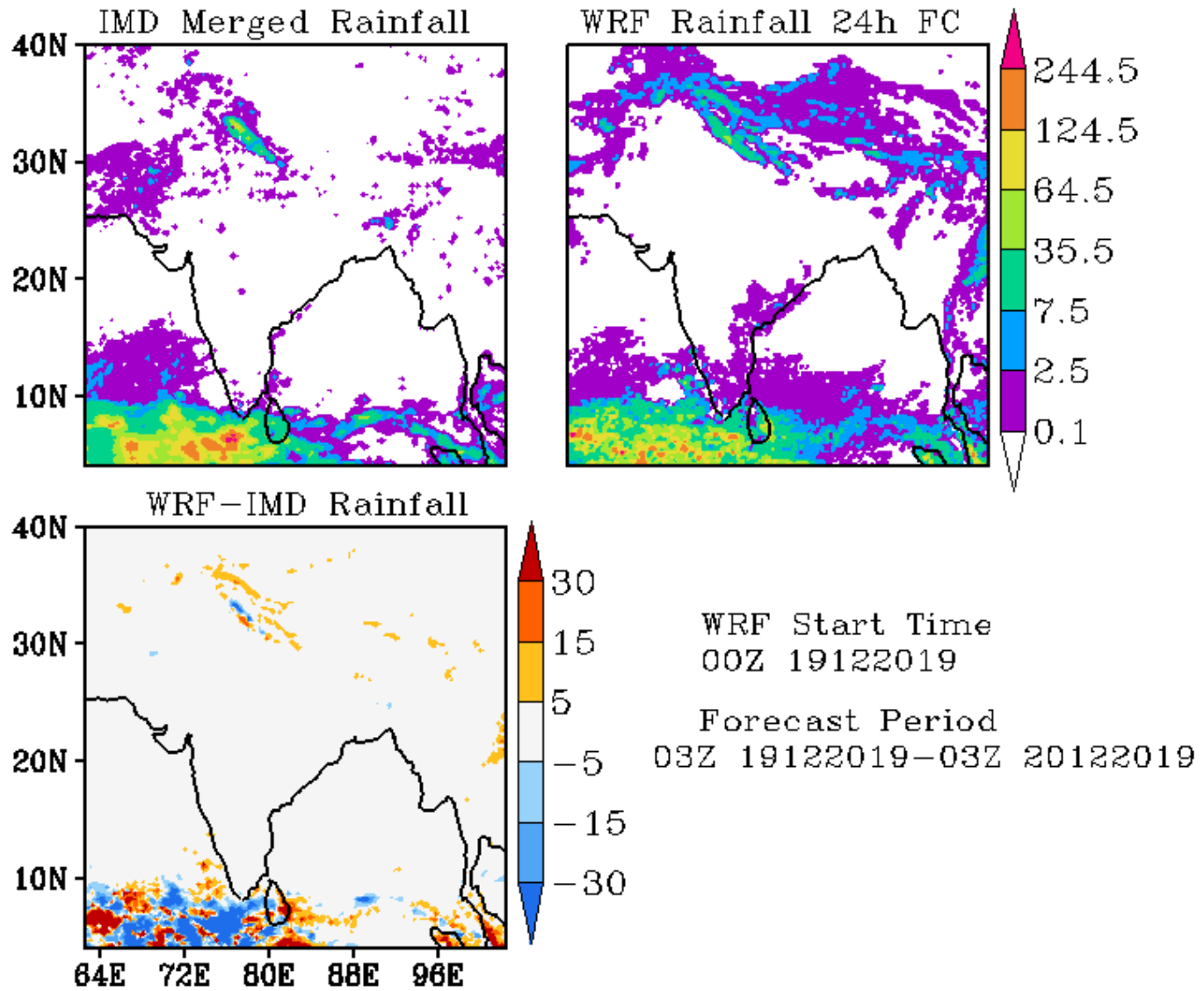


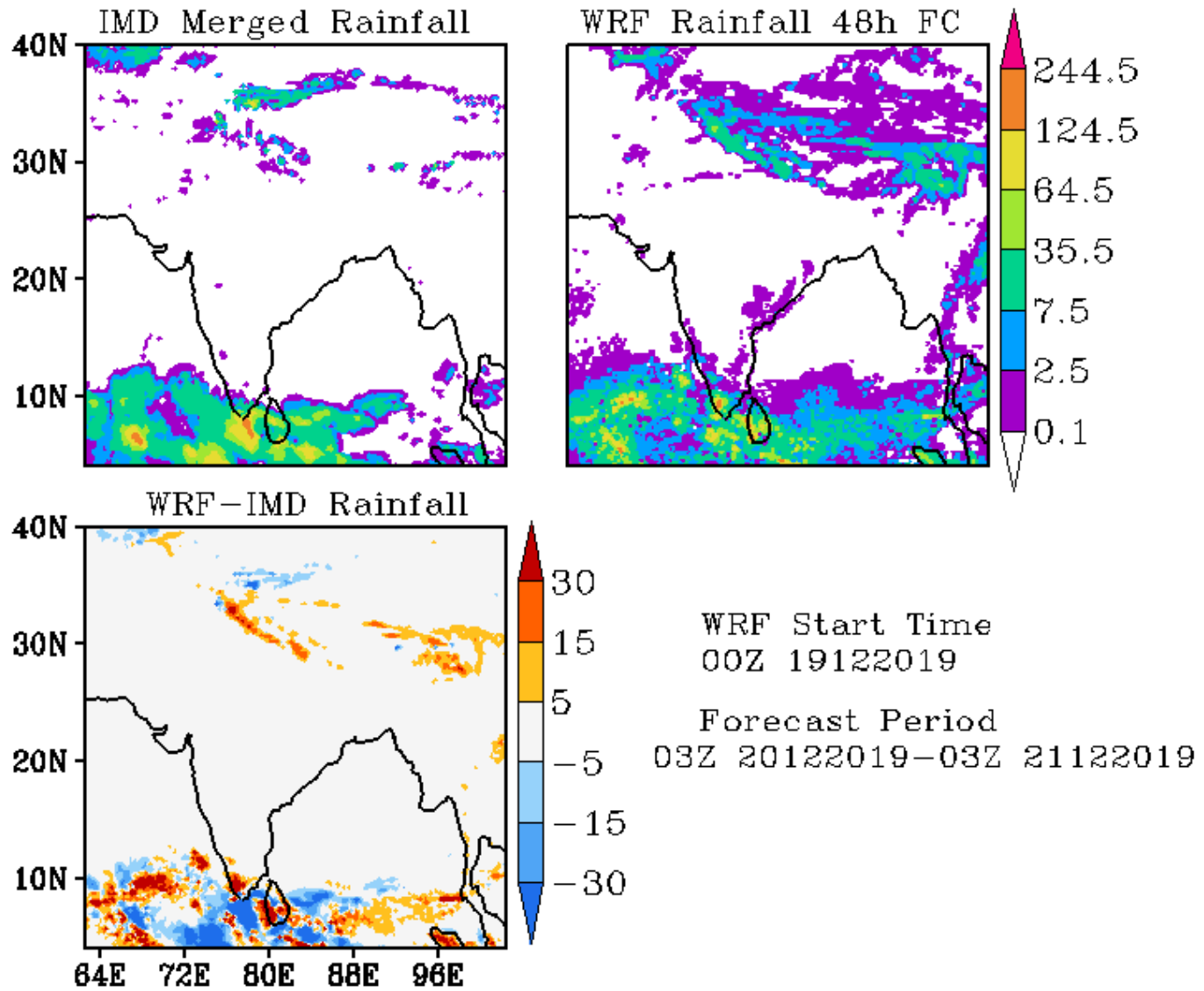


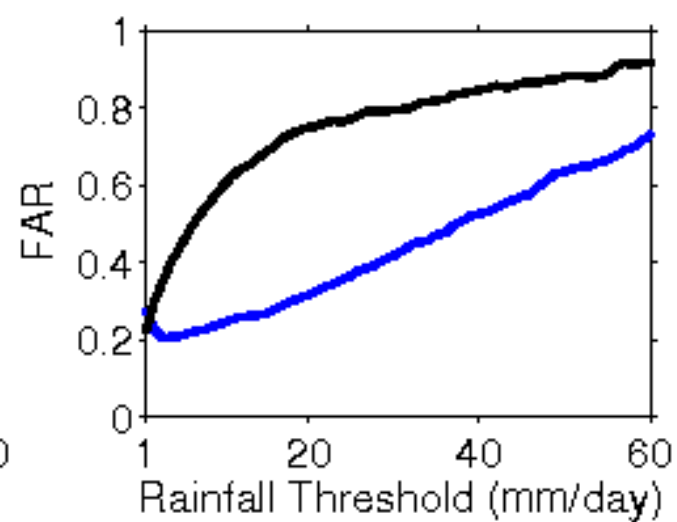
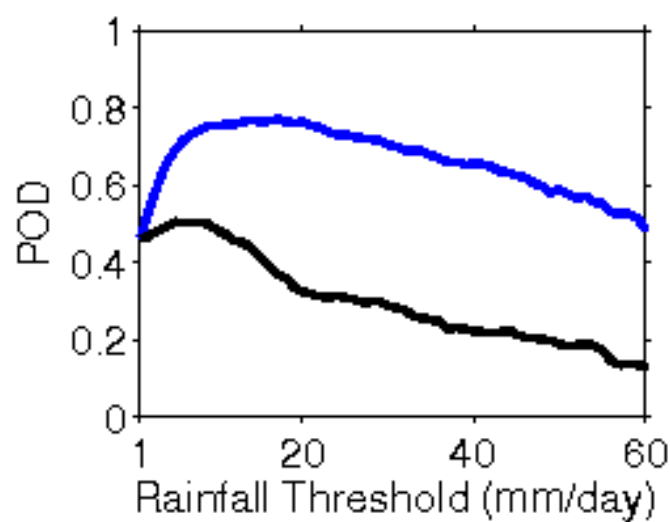
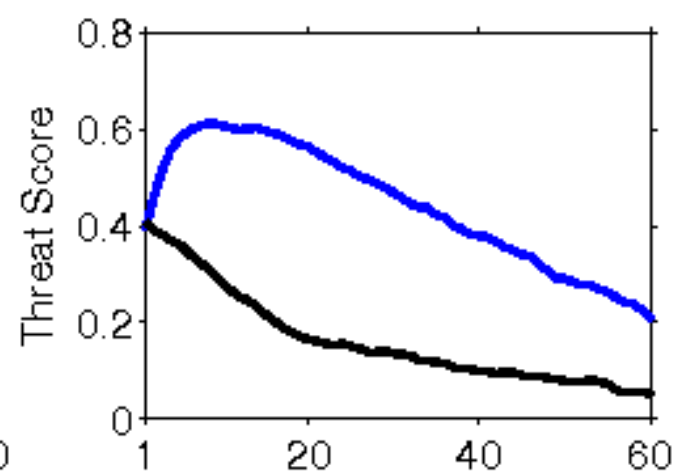
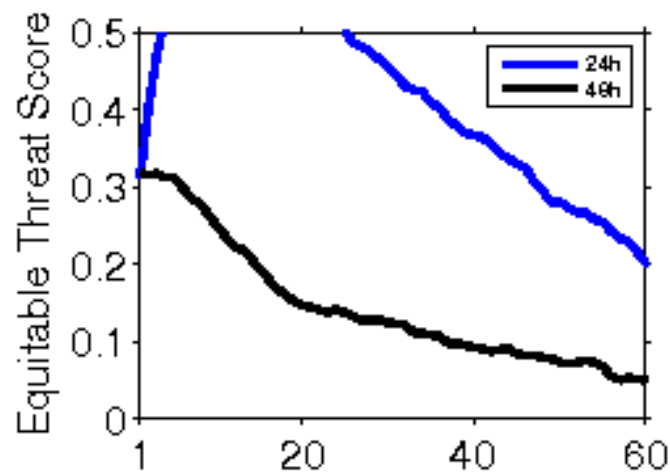


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.75(-0.21)	13.86(1.38)	2.36(1.22)
48 Hour	2.80(0.41)	20.09(1.79)	2.74(1.30)
72 Hour	3.12(0.70)	20.13(1.71)	2.78(1.34)

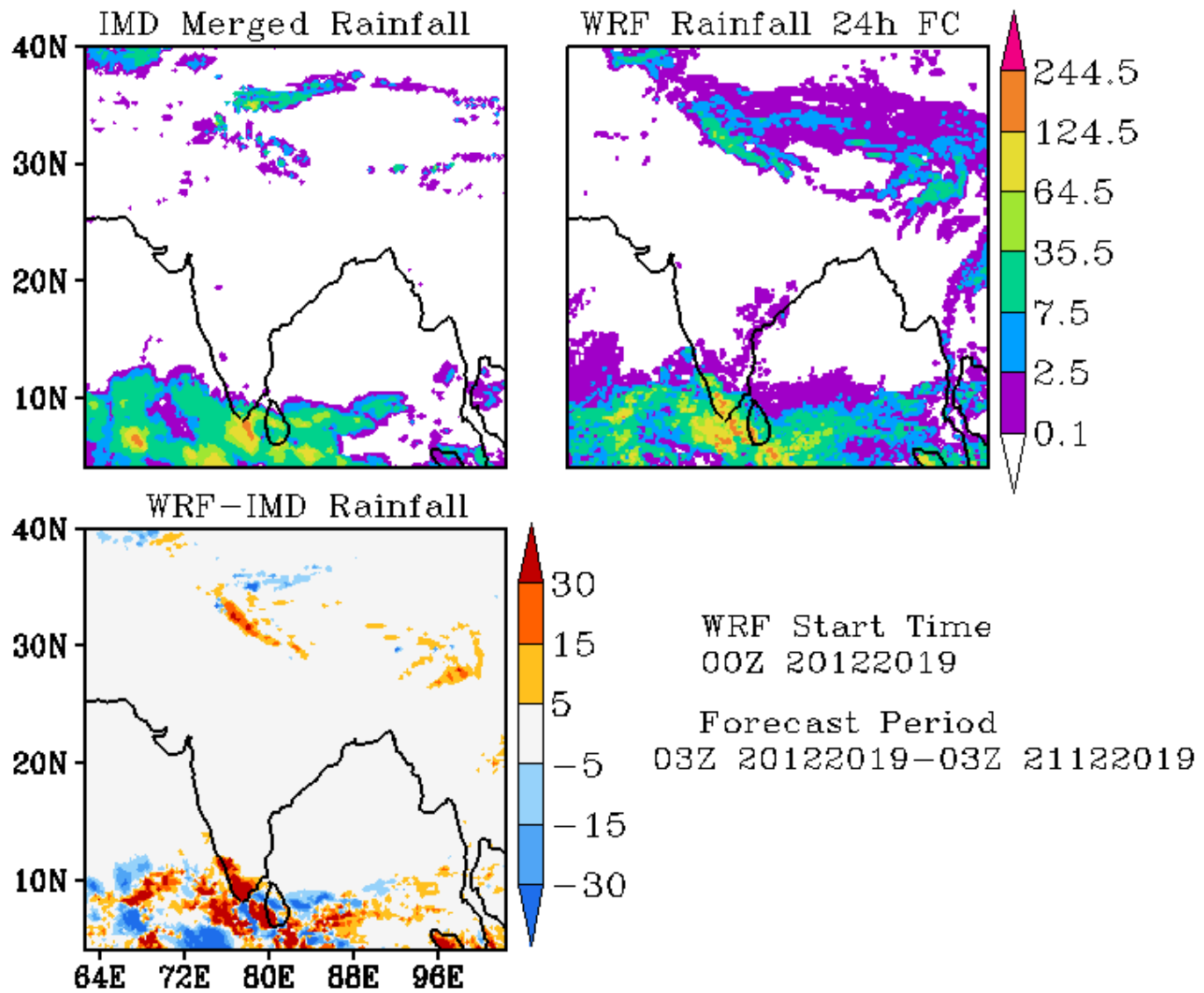


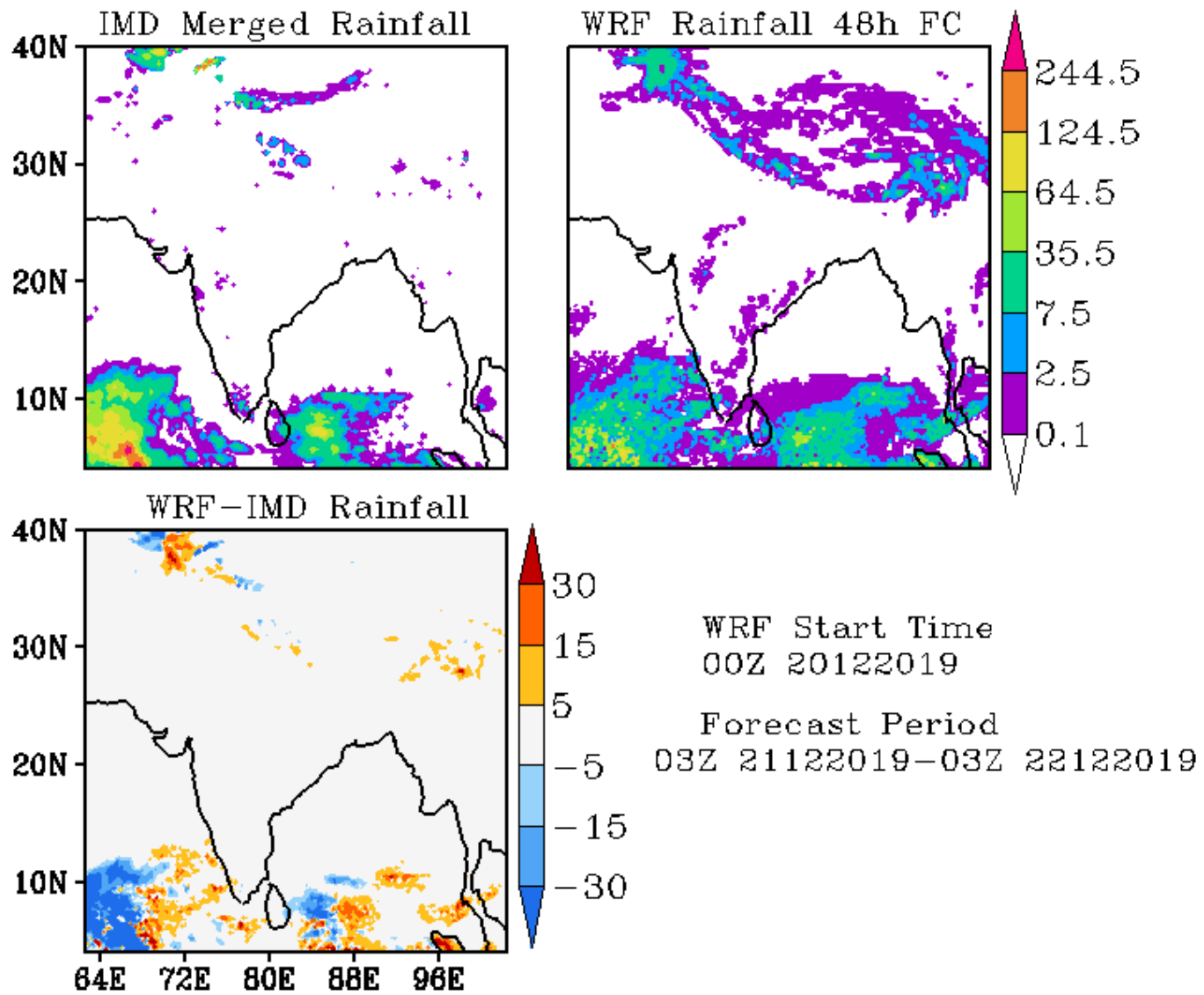


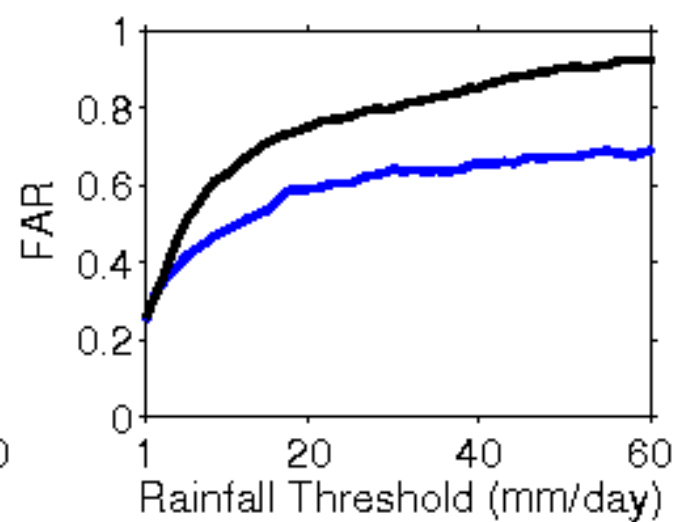
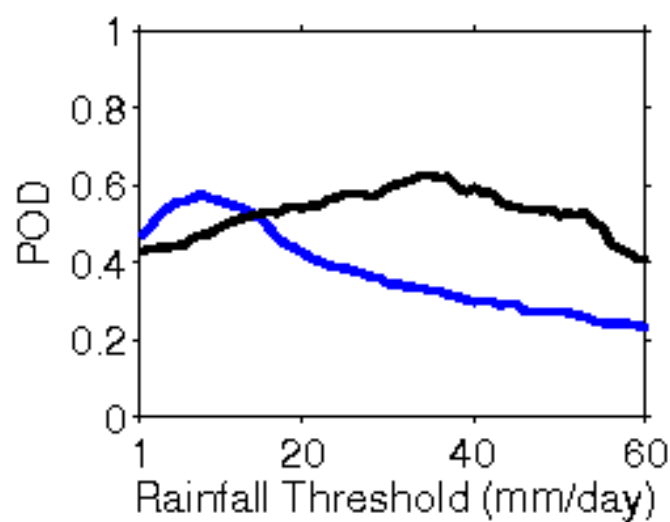
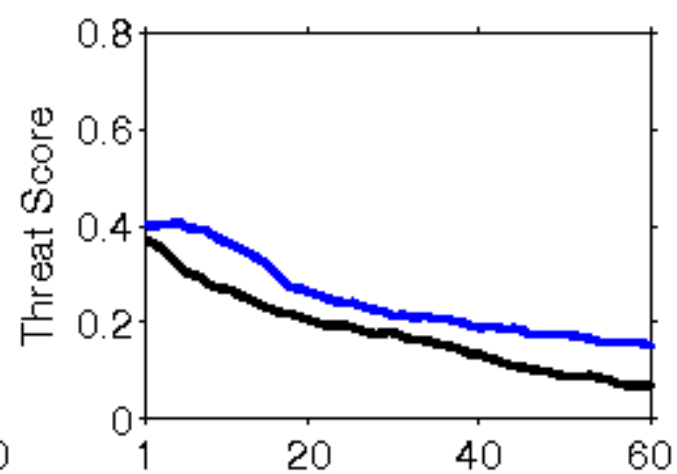
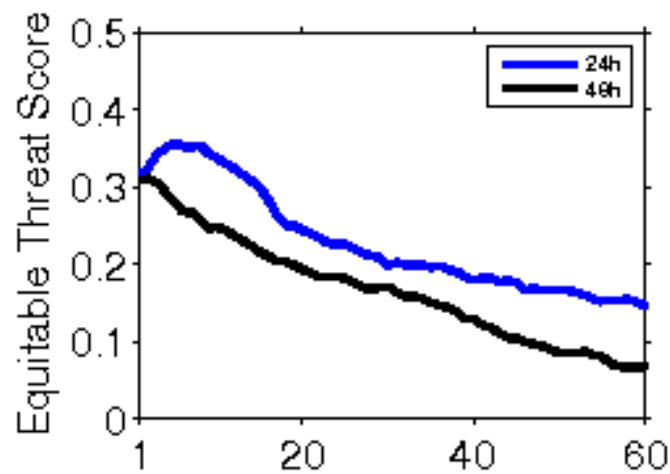


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.91(-0.17)	15.06(2.62)	2.54(1.06)
48 Hour	2.85(-0.16)	18.18(-1.20)	2.84(1.14)
72 Hour	3.56(-0.04)	18.52(-1.07)	3.10(1.20)

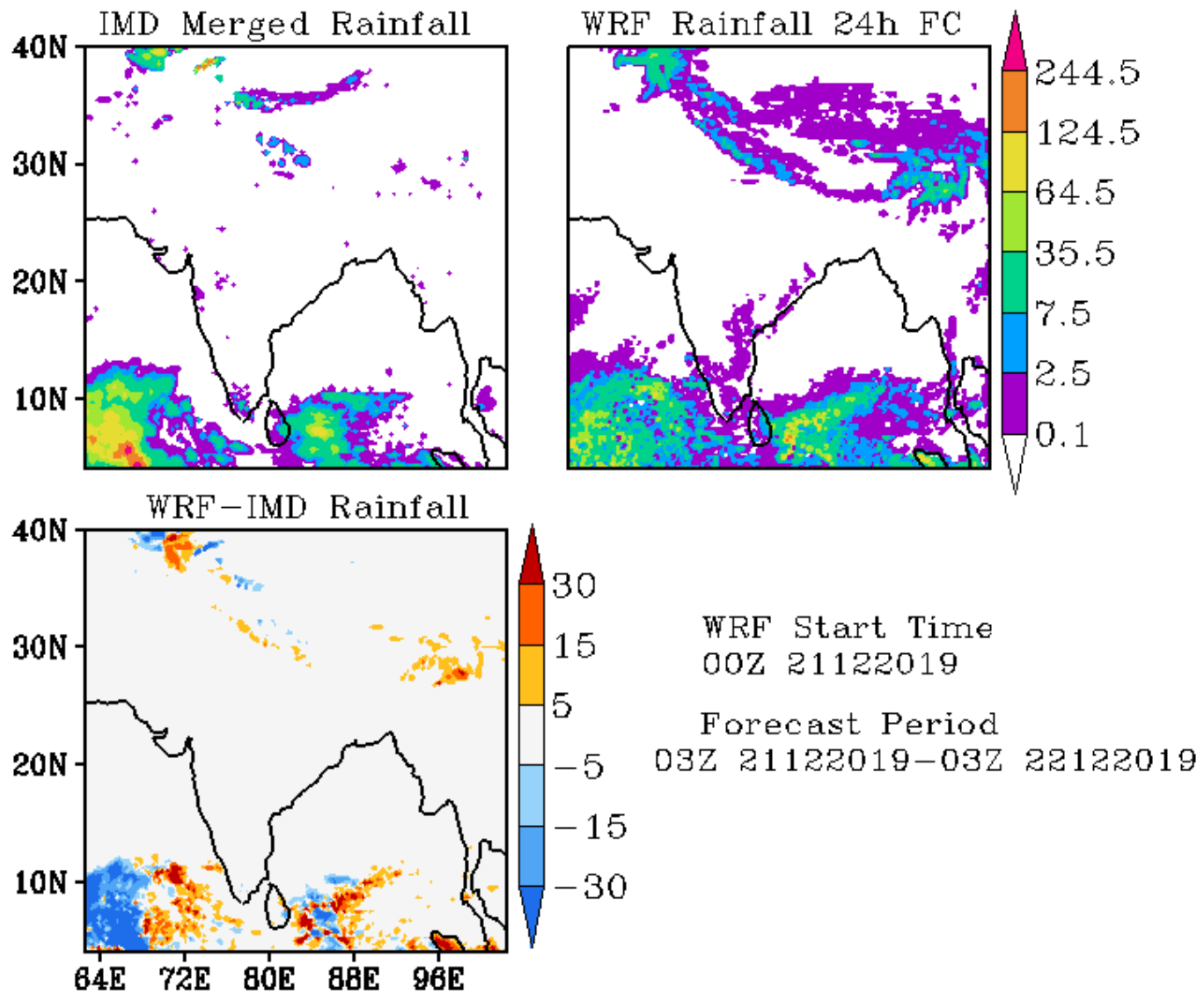


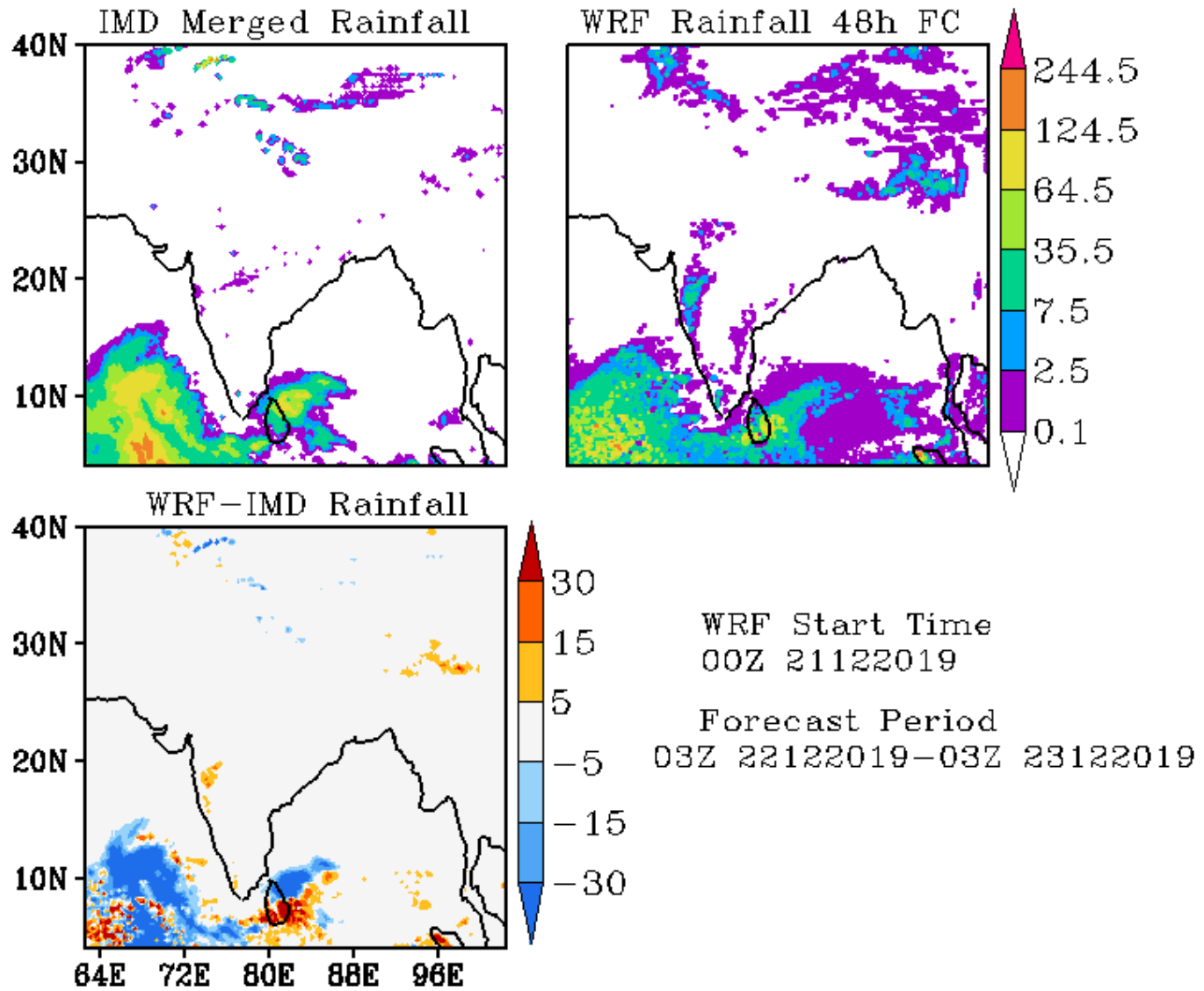


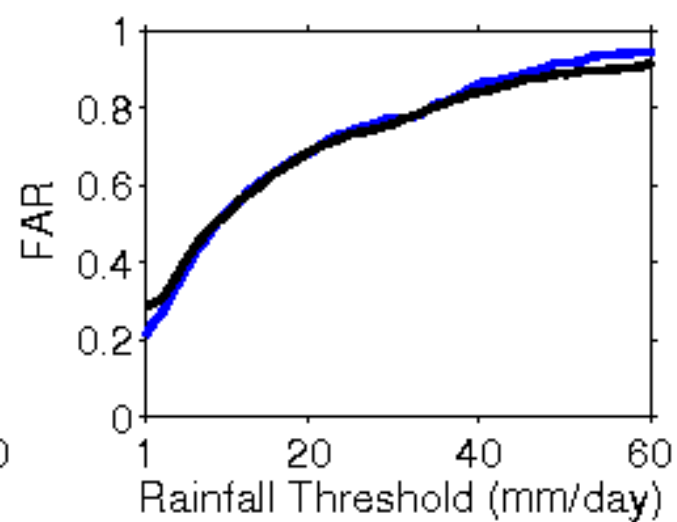
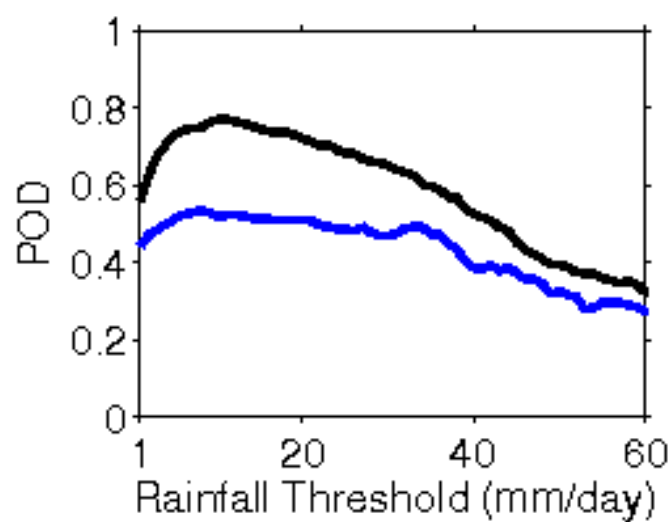
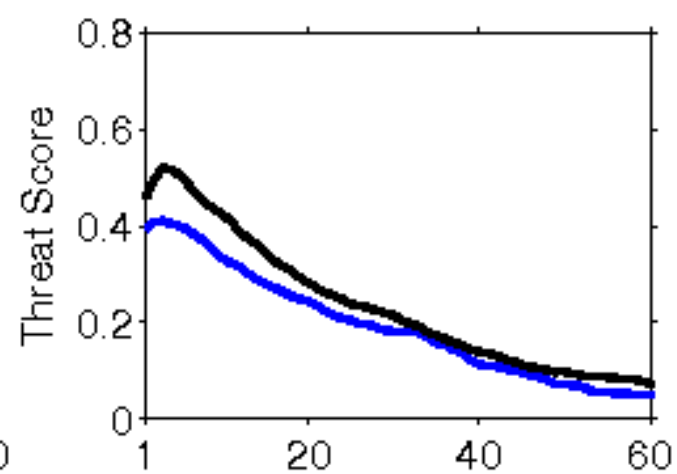
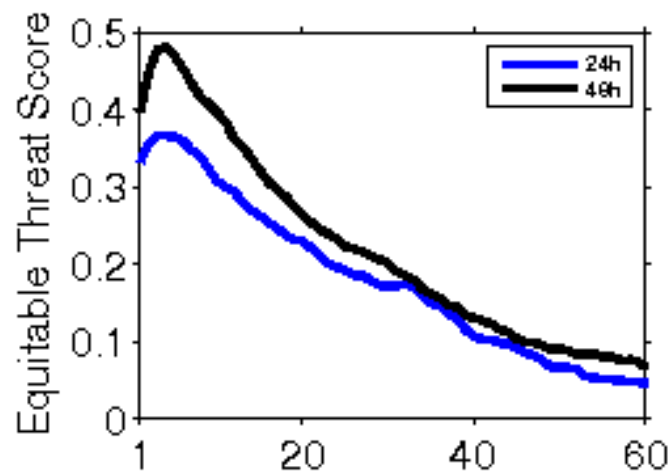


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.92(-0.63)	14.53(2.56)	2.59(1.16)
48 Hour	2.84(-0.29)	18.11(3.37)	2.86(1.20)
72 Hour	3.14(-0.53)	21.60(0.33)	2.83(1.32)

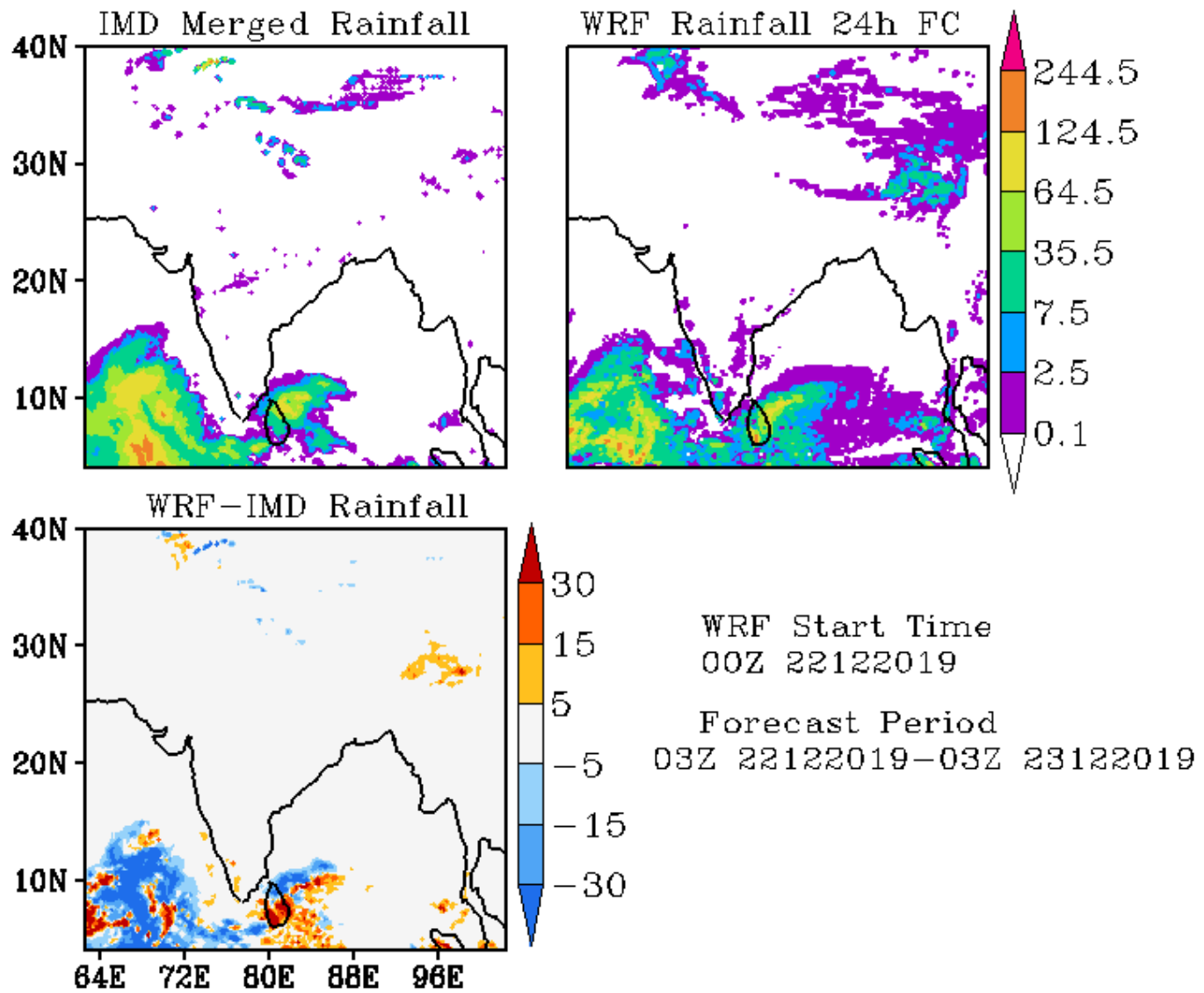


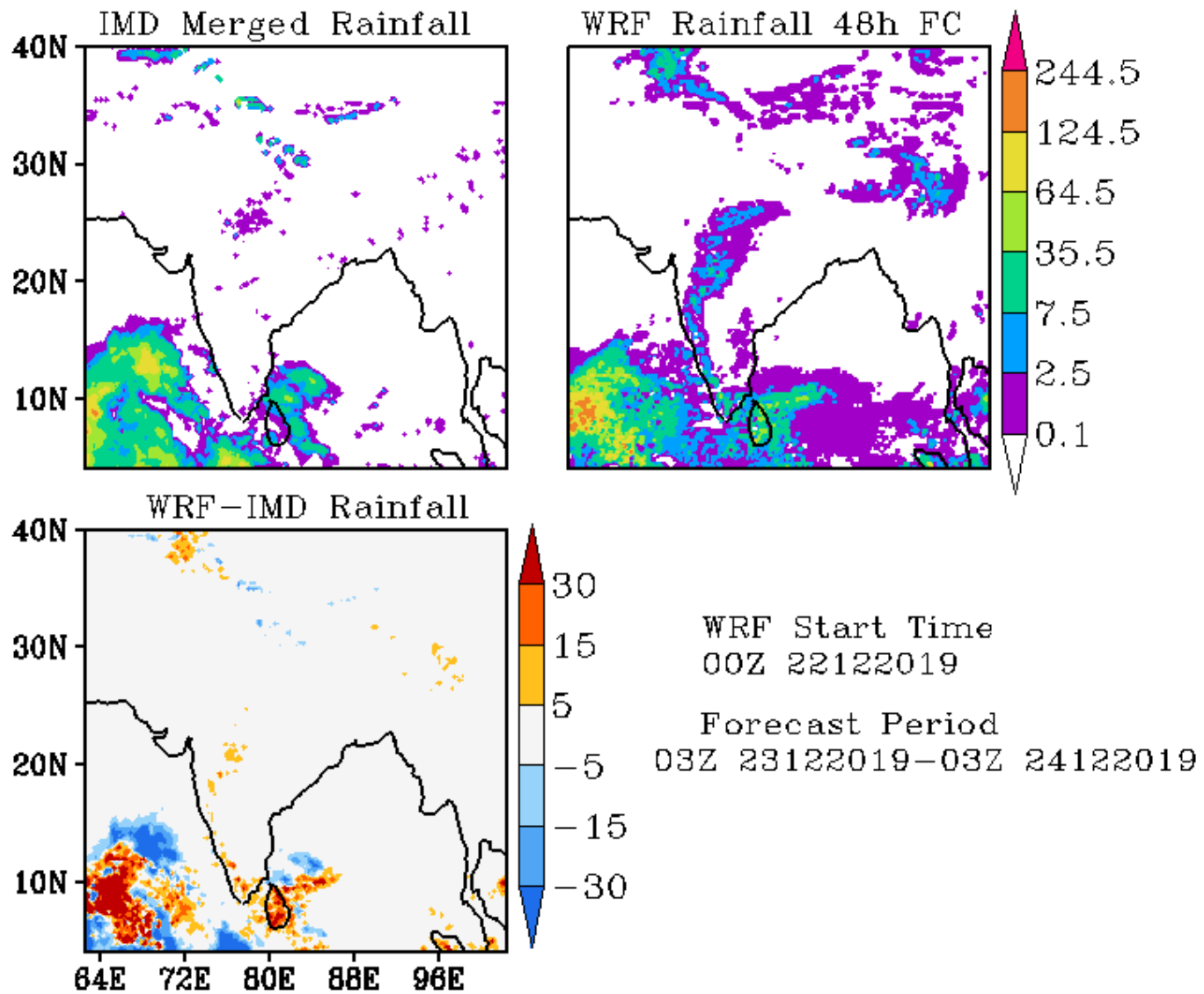


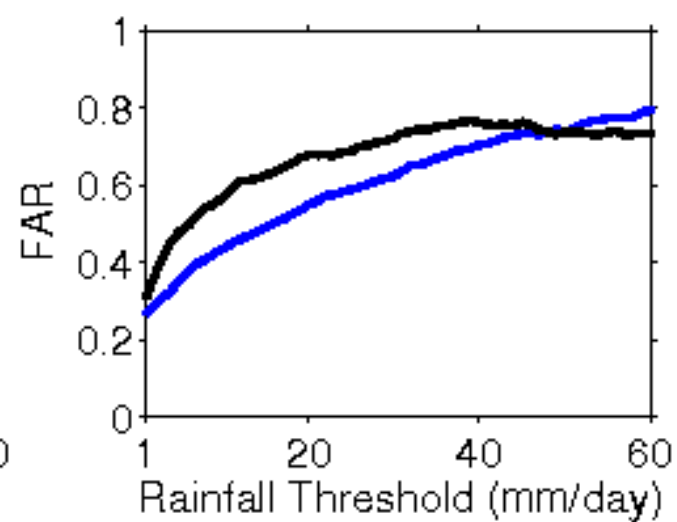
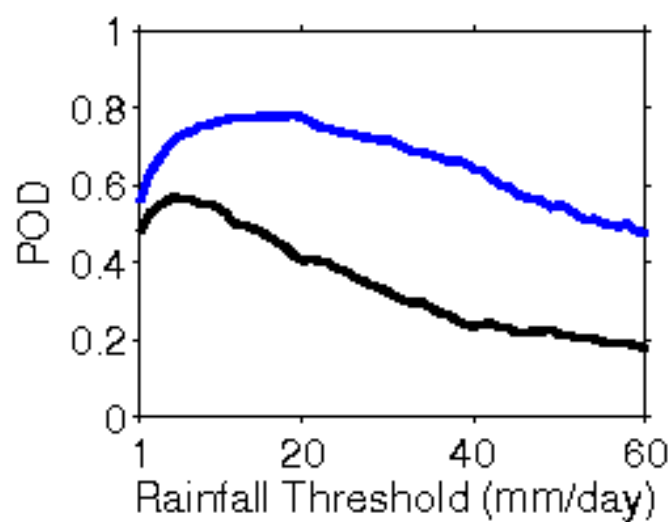
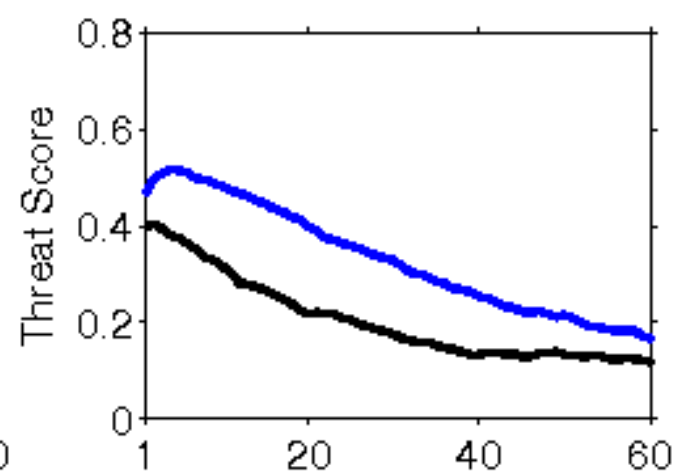
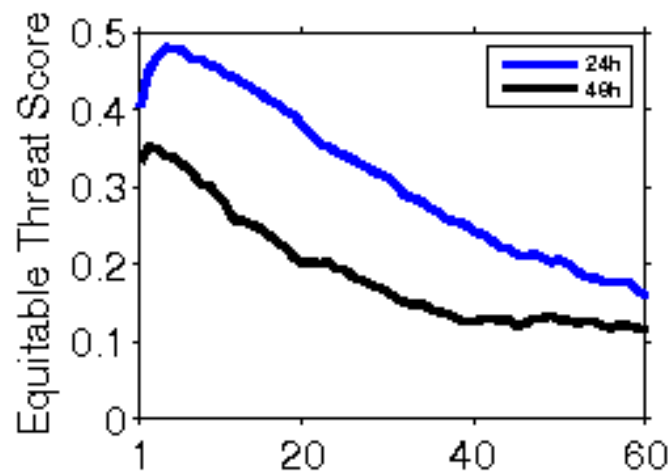


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.93(-0.43)	14.62(0.18)	2.57(1.21)
48 Hour	2.43(-0.11)	19.54(-0.53)	2.55(1.12)
72 Hour	2.37(0.19)	20.17(0.36)	2.54(1.05)

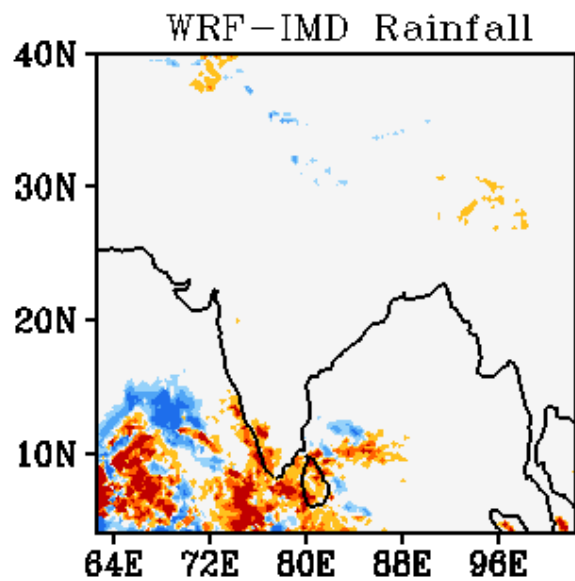
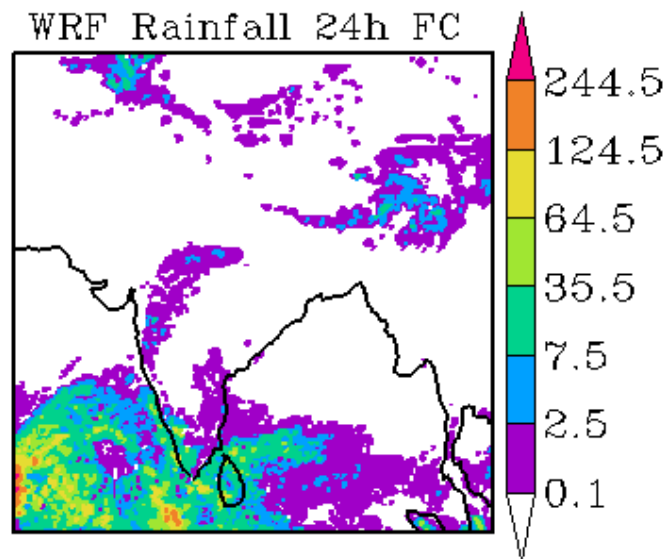
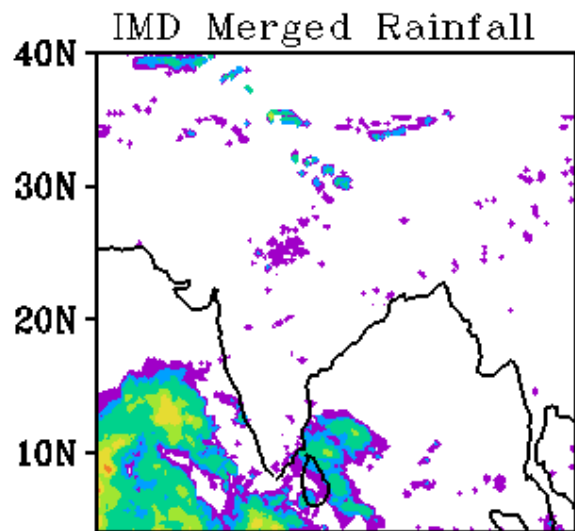






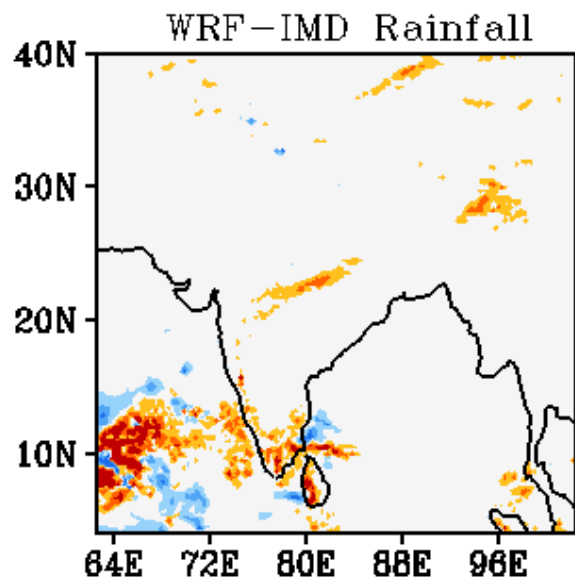
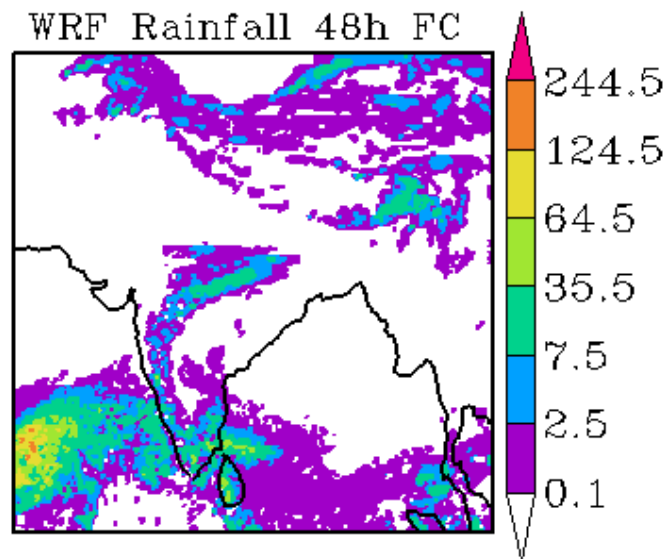
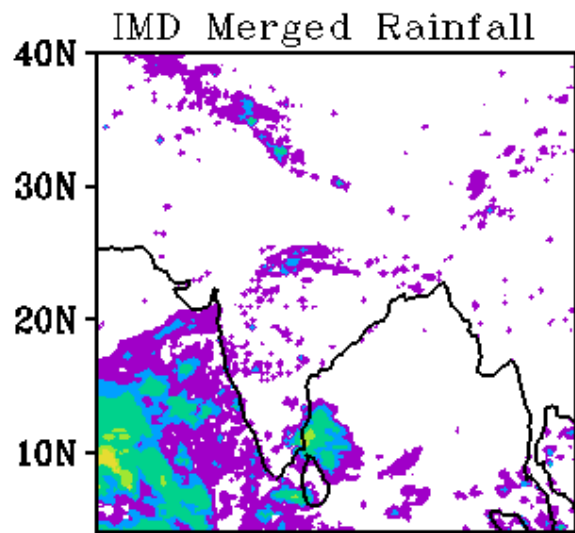
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.00(-0.64)	15.14(2.55)	2.33(1.13)
48 Hour	2.12(-0.18)	16.90(1.45)	2.65(1.42)
72 Hour	2.47(0.07)	20.08(2.09)	2.60(1.39)



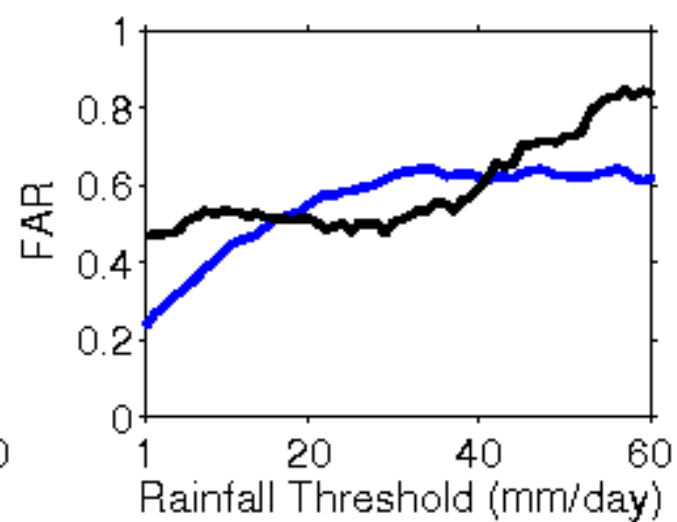
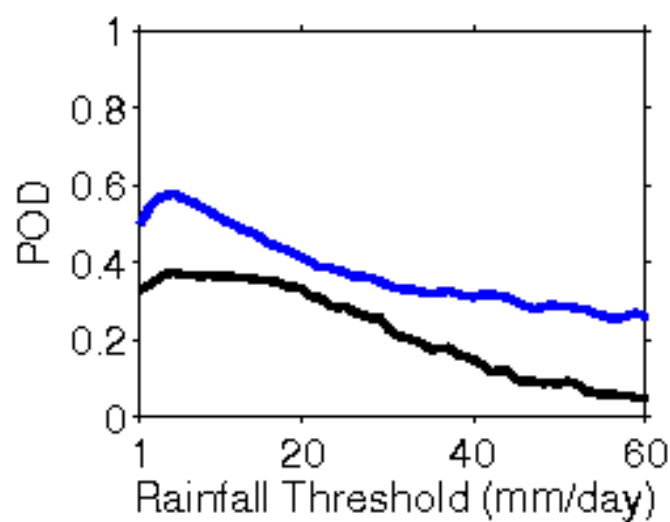
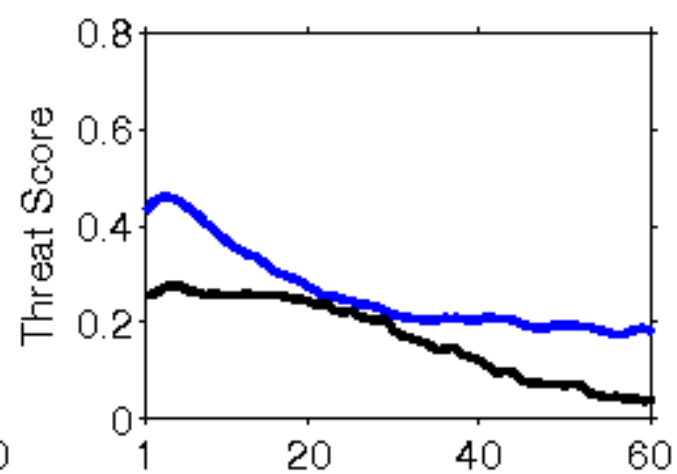
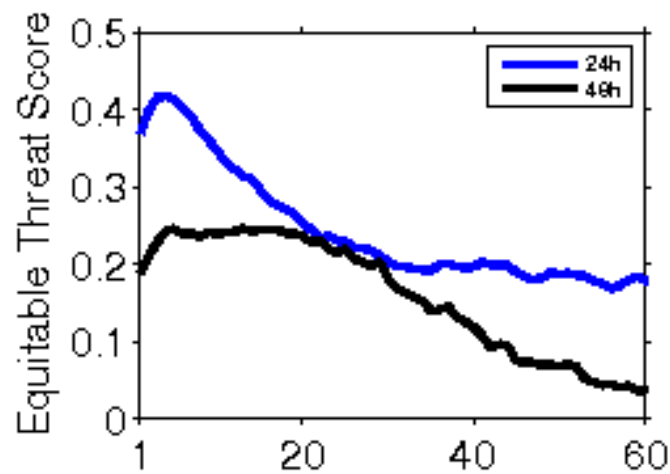
WRF Start Time
00Z 23122019

Forecast Period
03Z 23122019-03Z 24122019



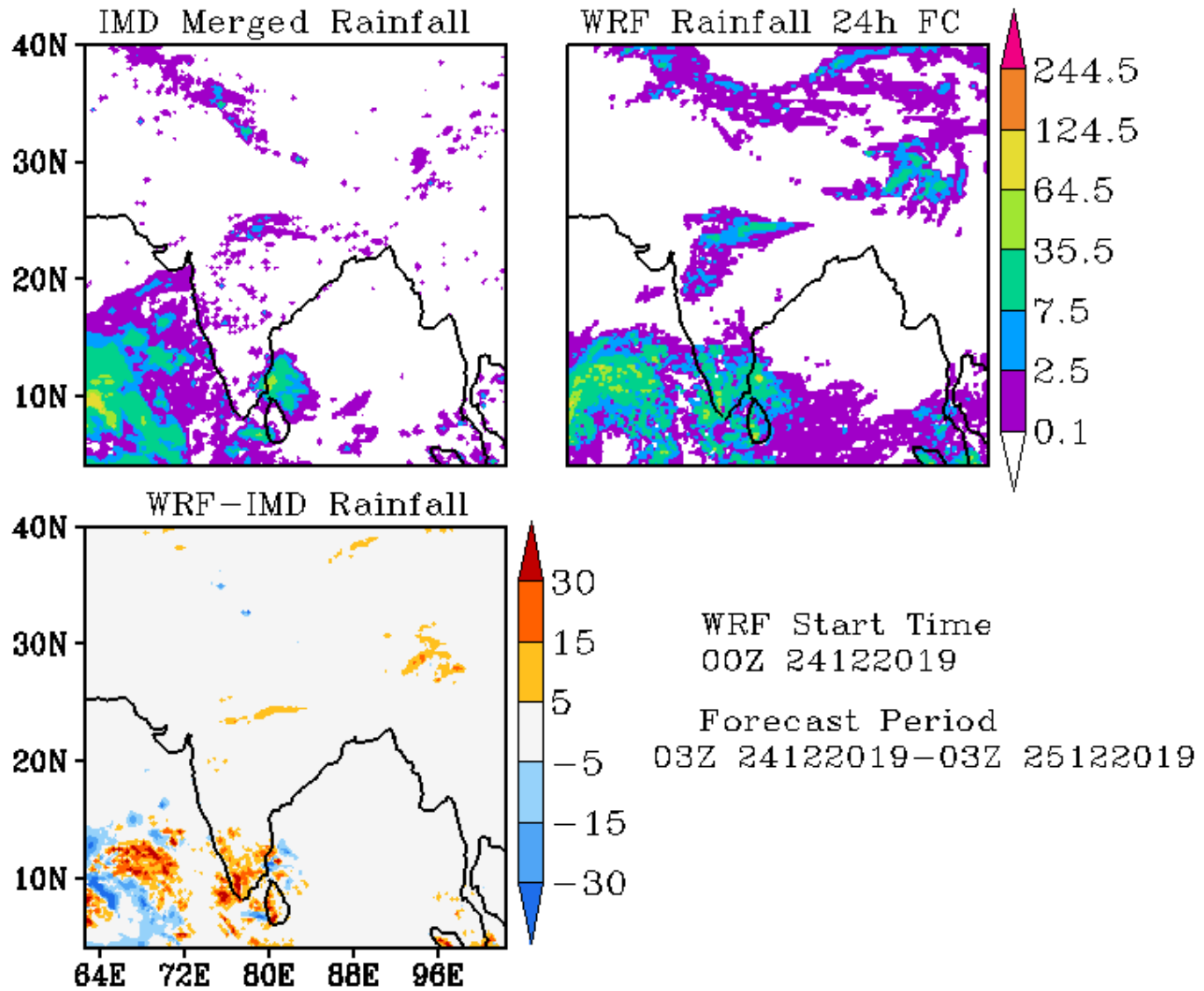
WRF Start Time
00Z 23122019

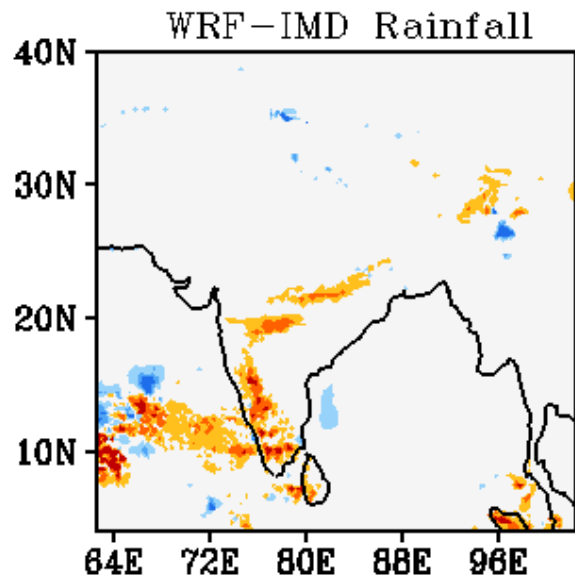
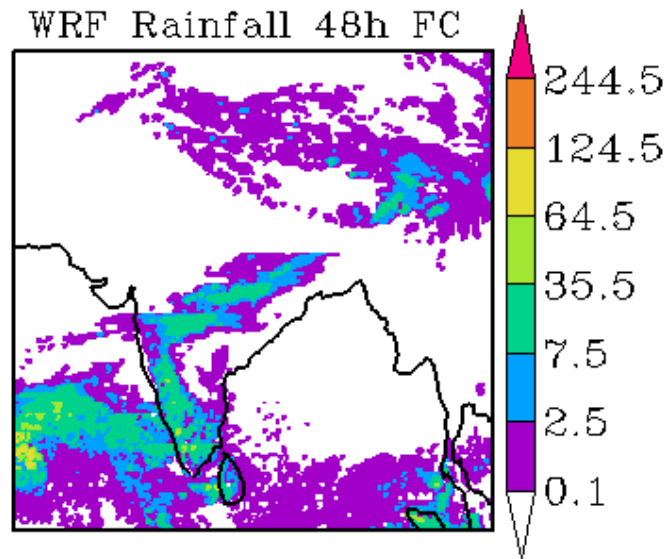
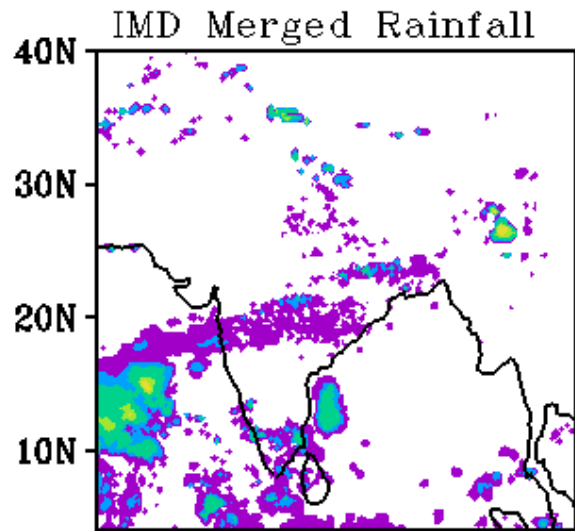
Forecast Period
03Z 24122019-03Z 25122019



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

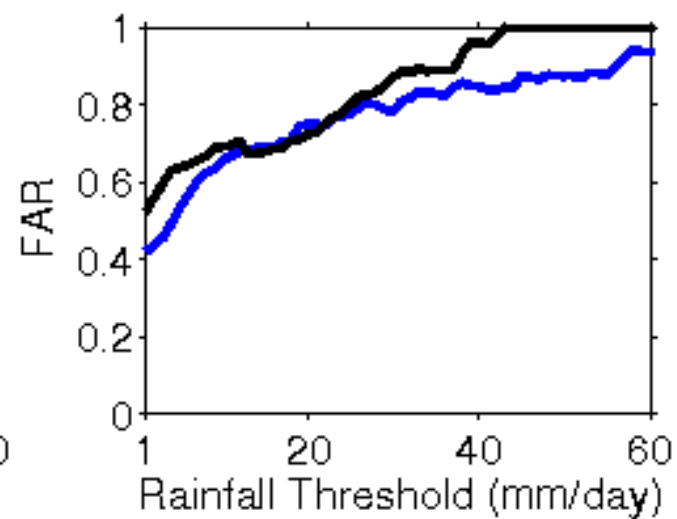
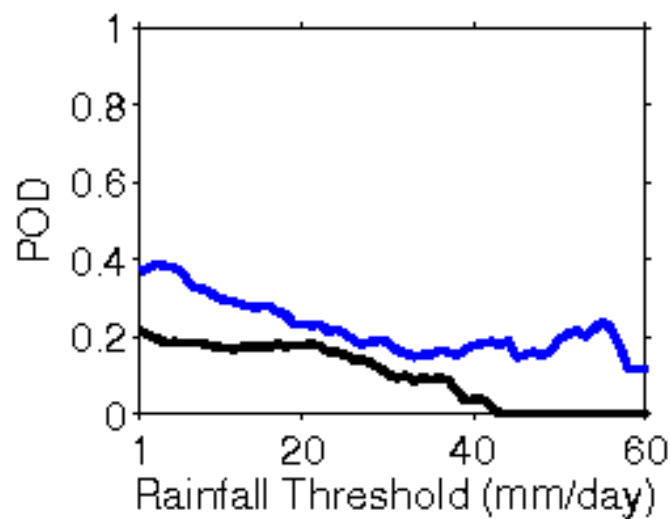
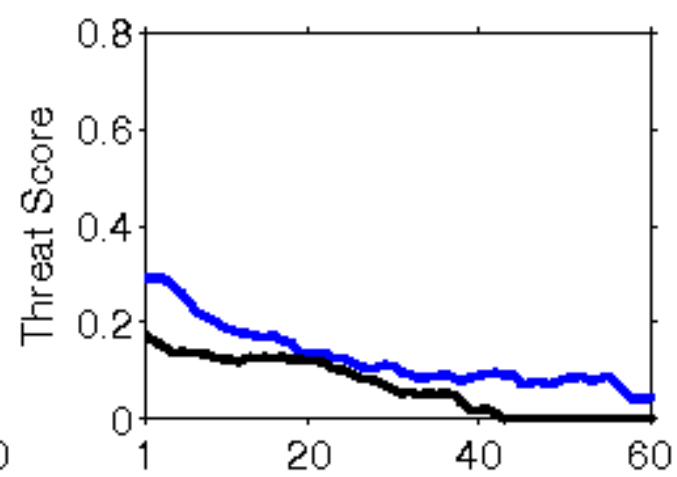
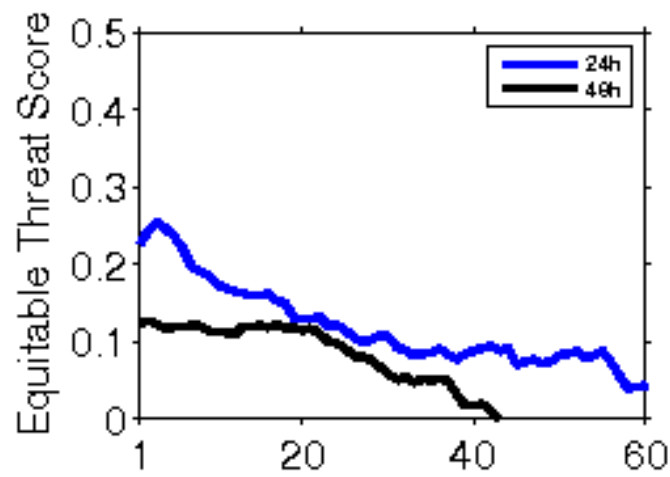
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.75(-0.42)	15.44(2.94)	2.19(0.98)
48 Hour	2.49(-0.07)	19.18(2.06)	2.47(1.27)
72 Hour	3.01(0.13)	18.76(1.63)	2.48(1.23)





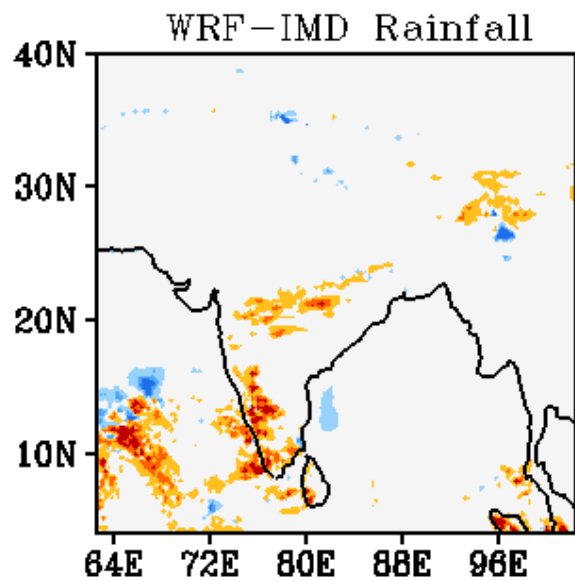
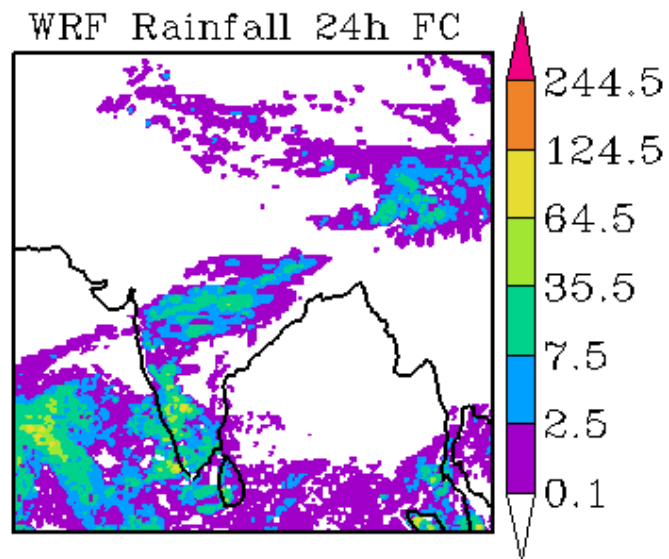
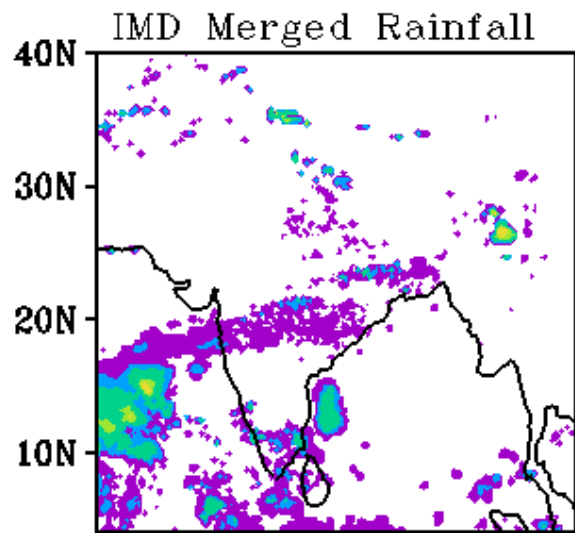
WRF Start Time
00Z 24122019

Forecast Period
03Z 25122019-03Z 26122019



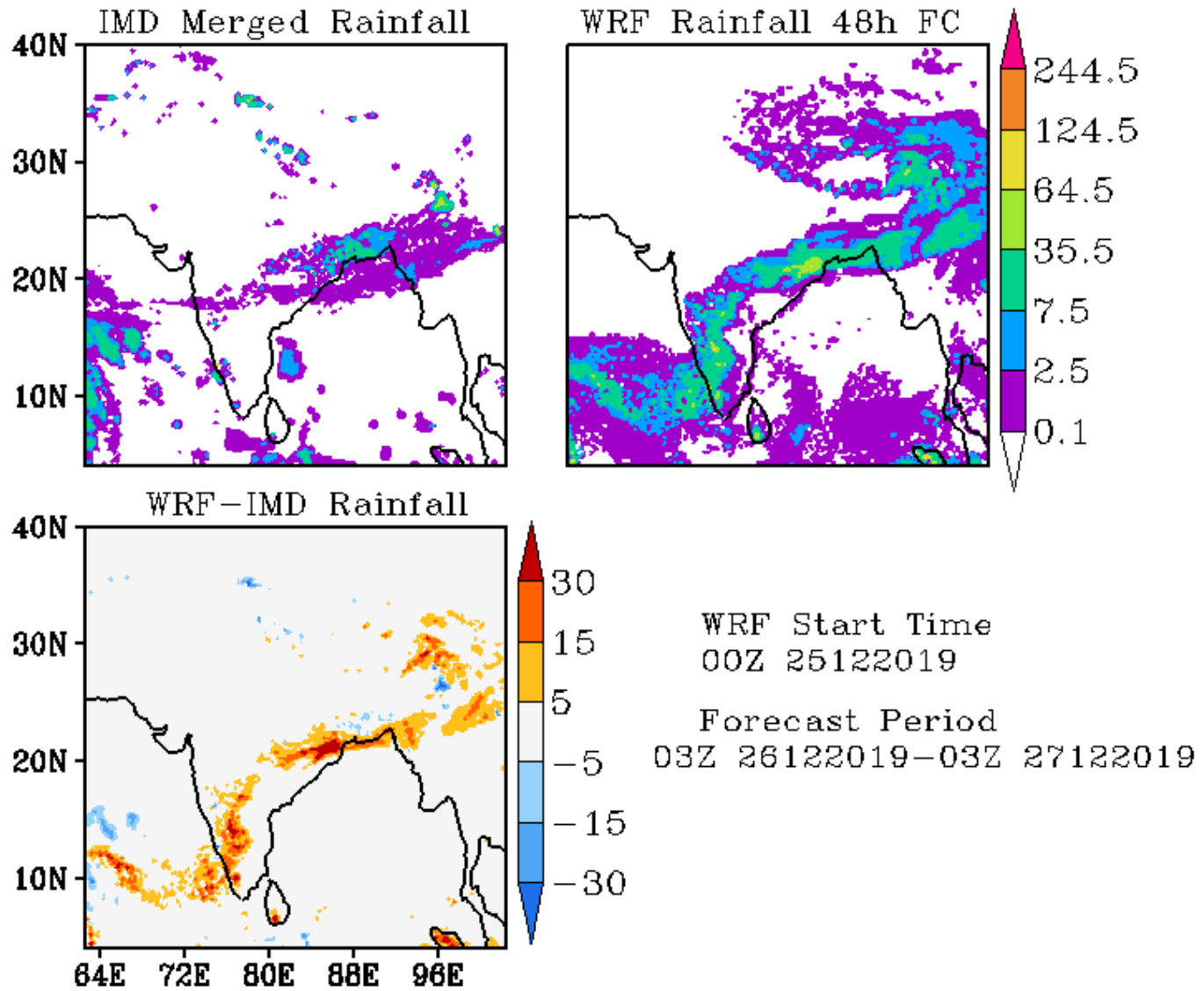
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

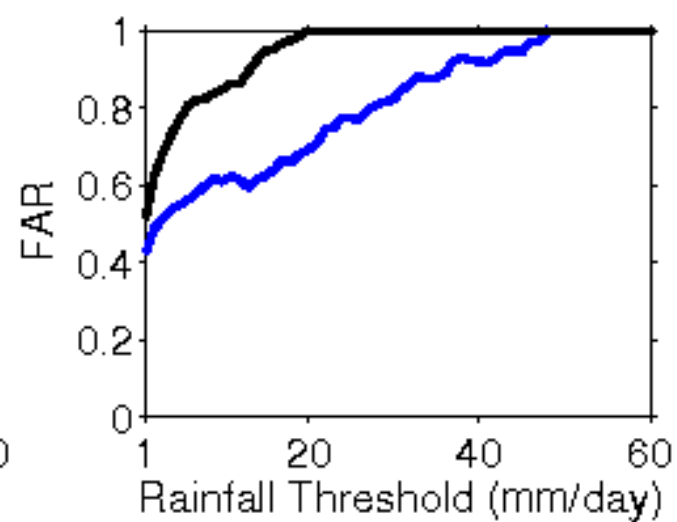
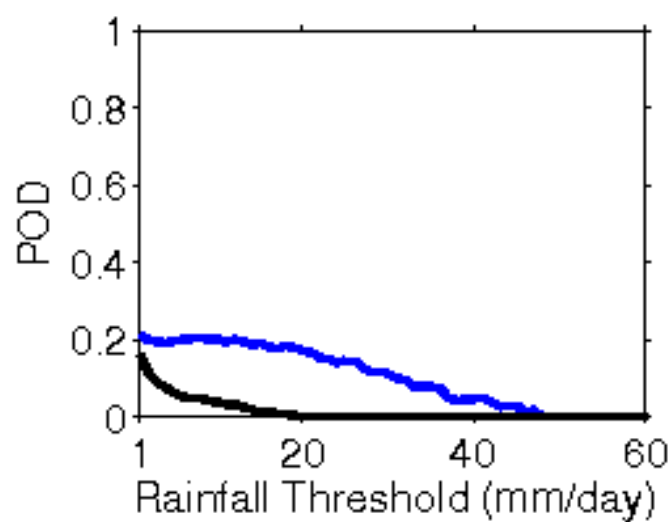
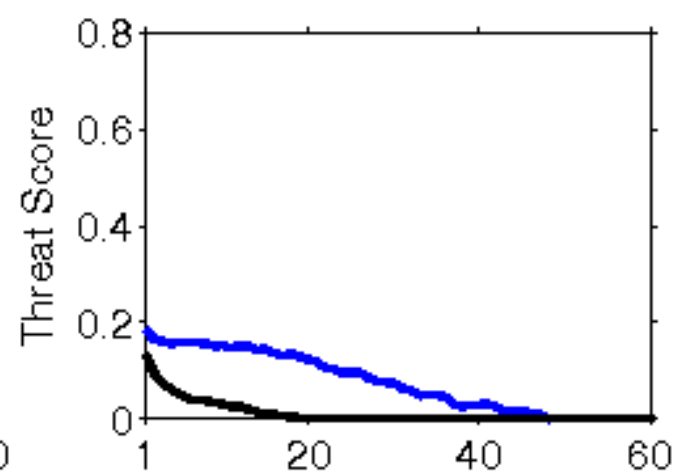
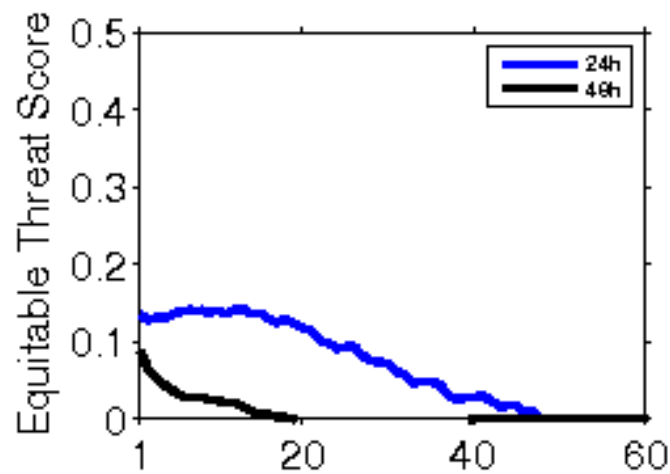
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.96(-0.77)	15.72(2.78)	2.07(0.83)
48 Hour	2.42(-0.36)	20.29(2.72)	2.46(0.95)
72 Hour	2.80(-0.08)	23.62(3.68)	2.55(0.94)



WRF Start Time
00Z 25122019

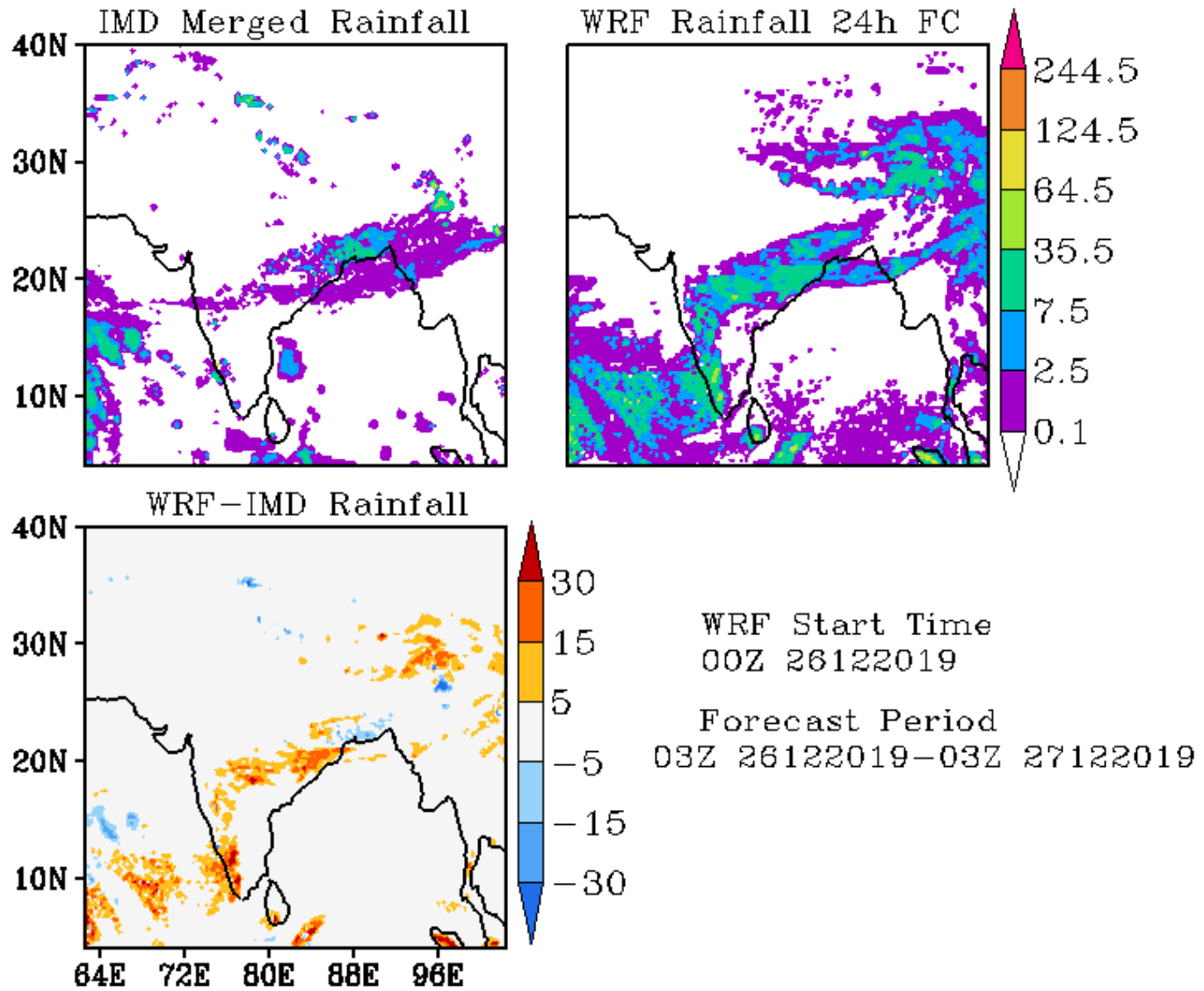
Forecast Period
03Z 25122019-03Z 26122019

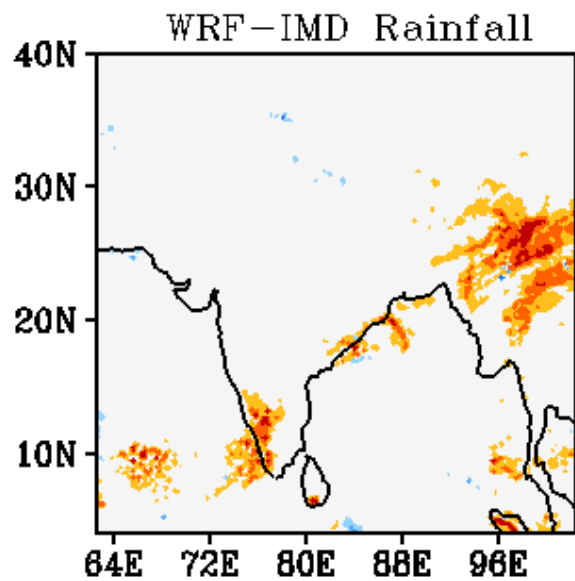
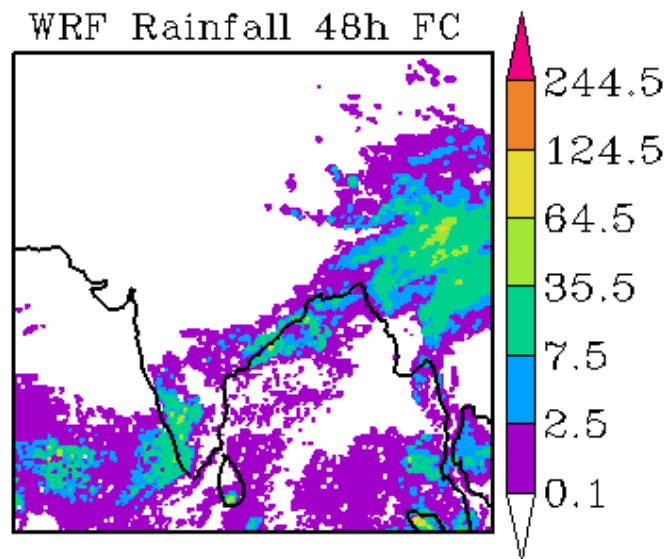
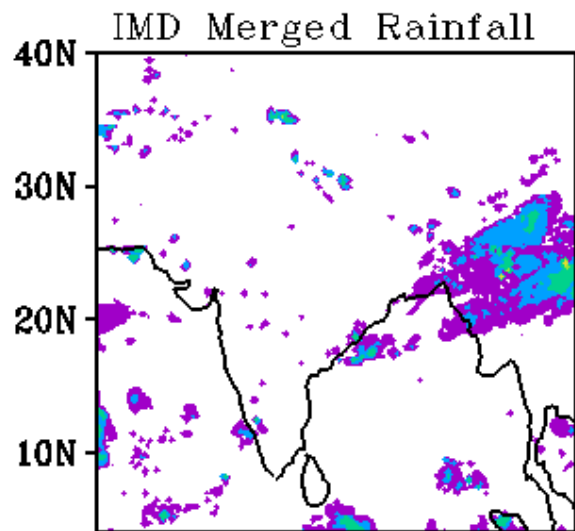




**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.91(-0.42)	15.73(4.53)	2.11(0.84)
48 Hour	2.45(-0.22)	20.69(2.20)	2.40(0.96)
72 Hour	3.34(0.08)	22.17(1.90)	3.10(1.11)



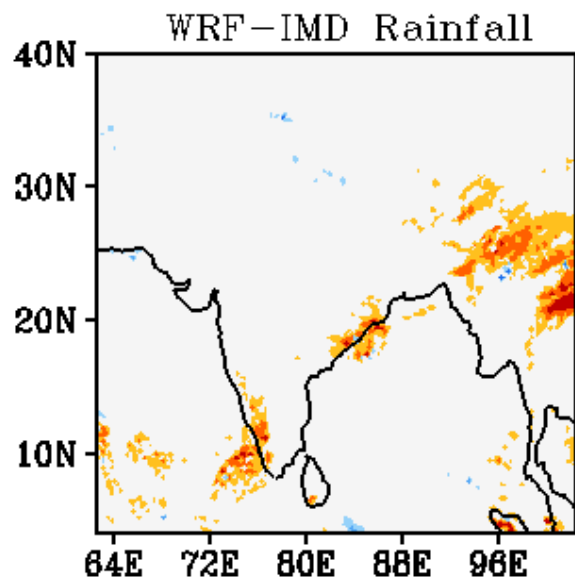
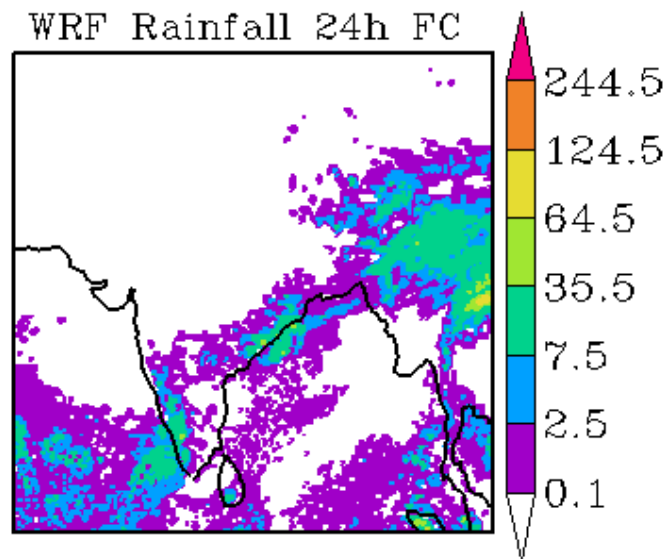
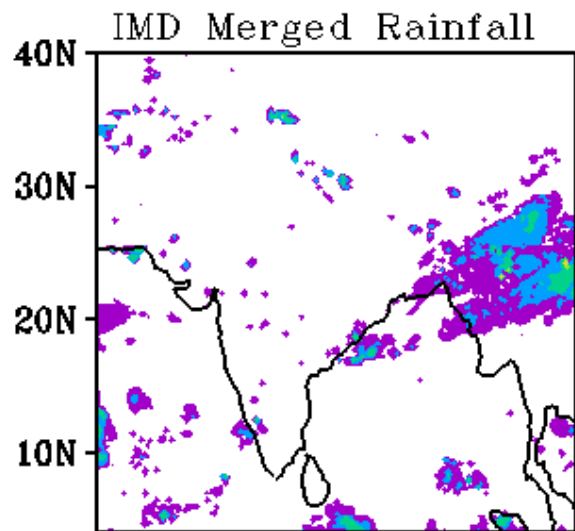


WRF Start Time
00Z 26122019

Forecast Period
03Z 27122019-03Z 28122019

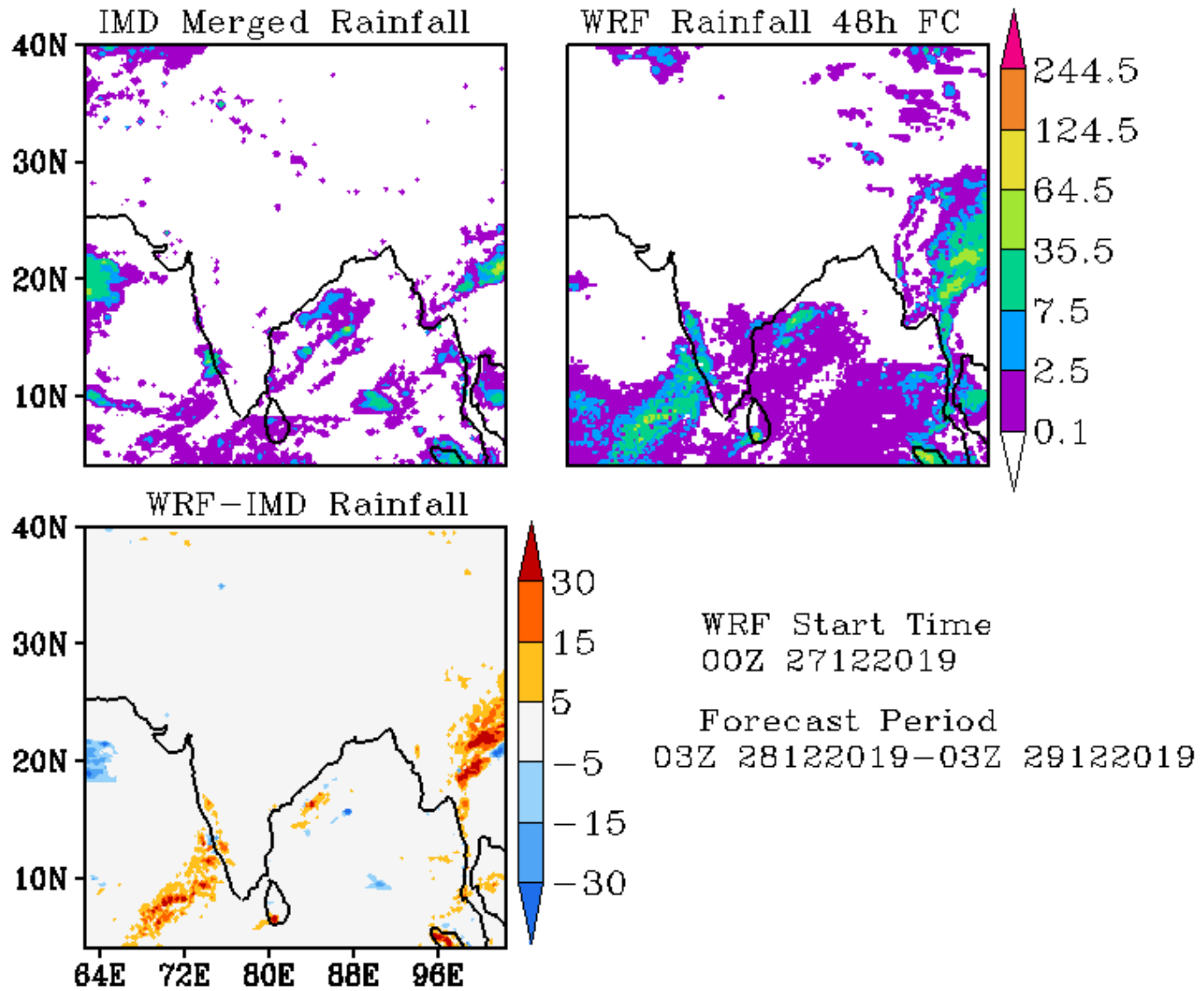
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.98(-0.36)	14.94(2.86)	2.25(1.07)
48 Hour	3.22(-0.10)	20.83(4.74)	2.81(0.85)
72 Hour	3.52(-0.02)	21.95(3.98)	2.93(1.31)



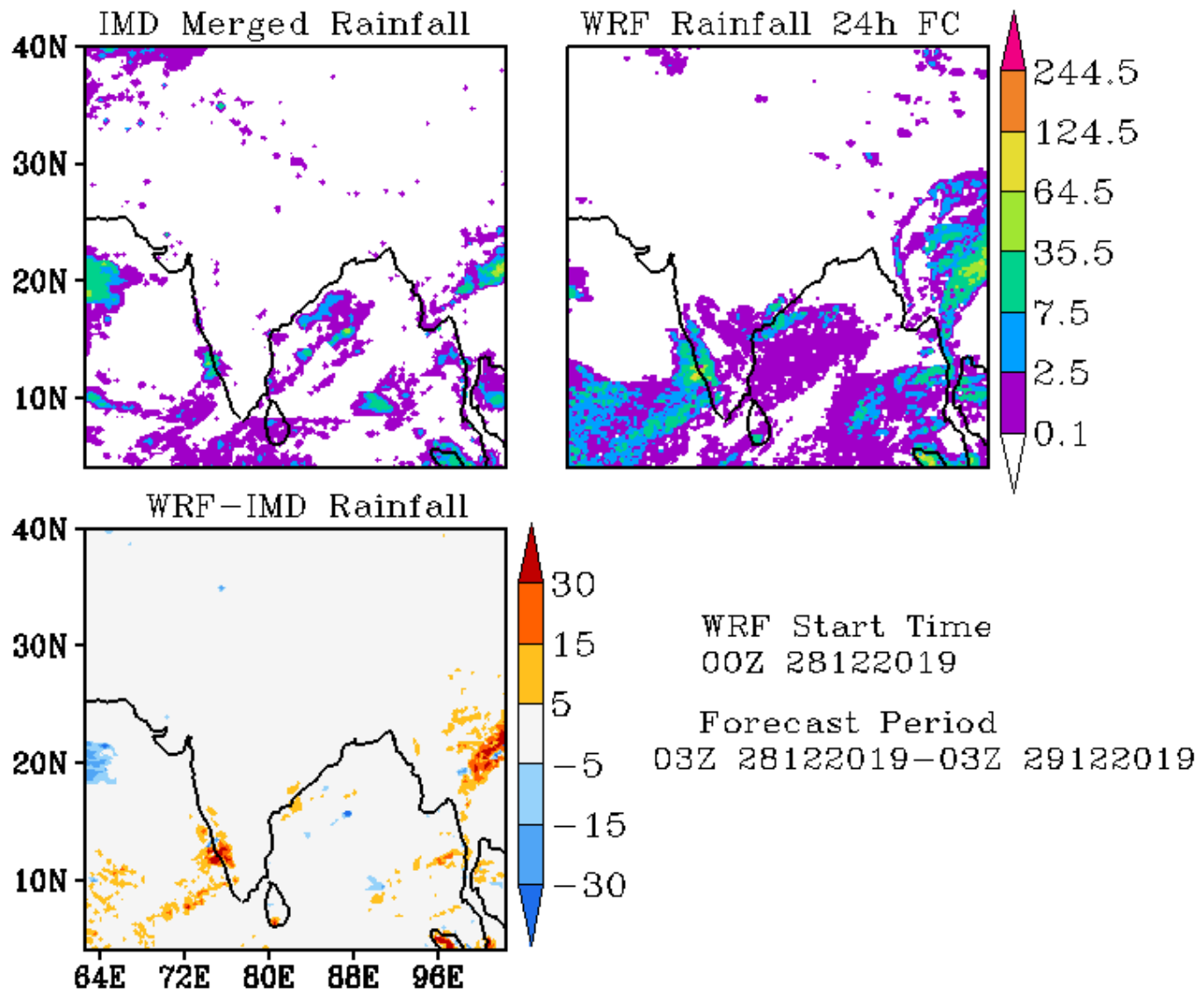
WRF Start Time
00Z 27122019

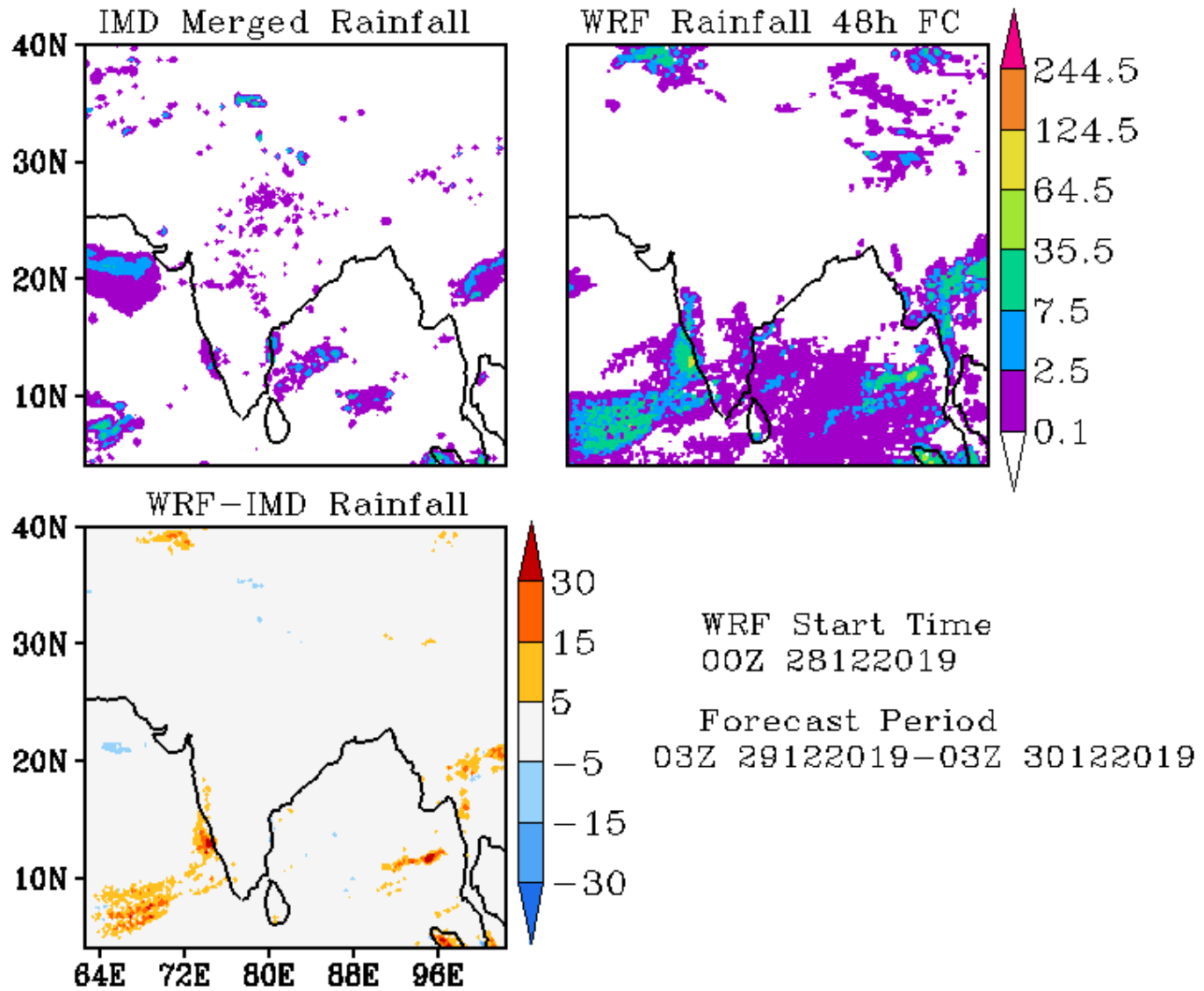
Forecast Period
03Z 27122019-03Z 28122019

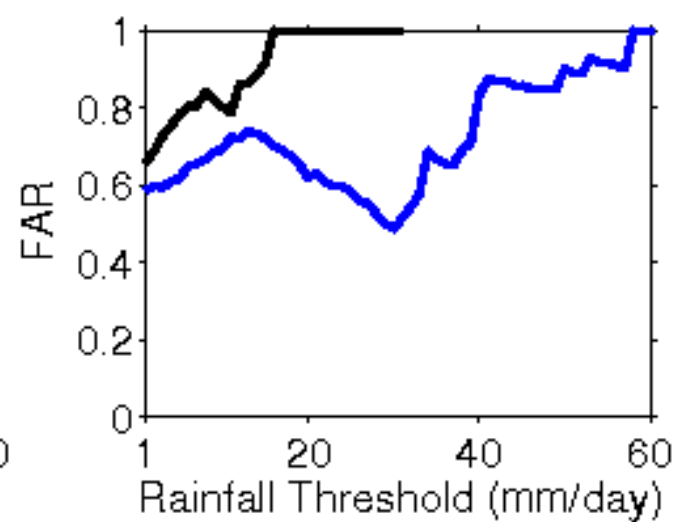
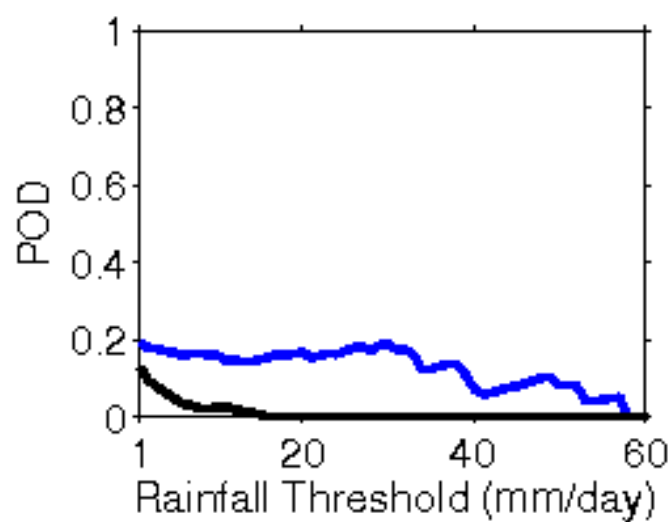
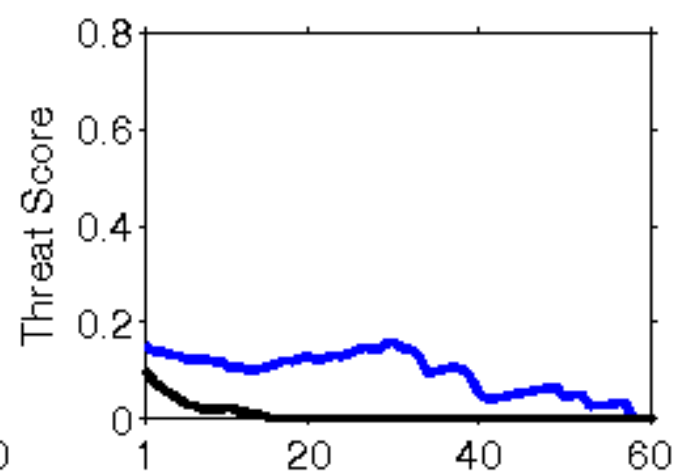
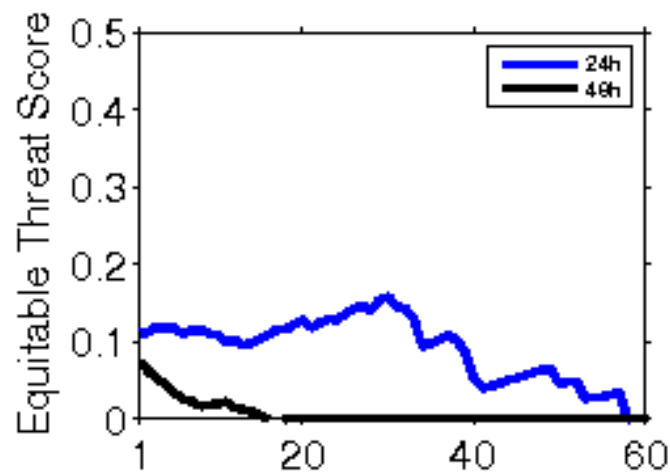


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.96(-0.30)	14.37(2.47)	2.35(1.18)
48 Hour	2.55(0.09)	17.72(2.65)	2.55(0.99)
72 Hour	2.69(0.38)	19.20(3.10)	2.52(1.06)

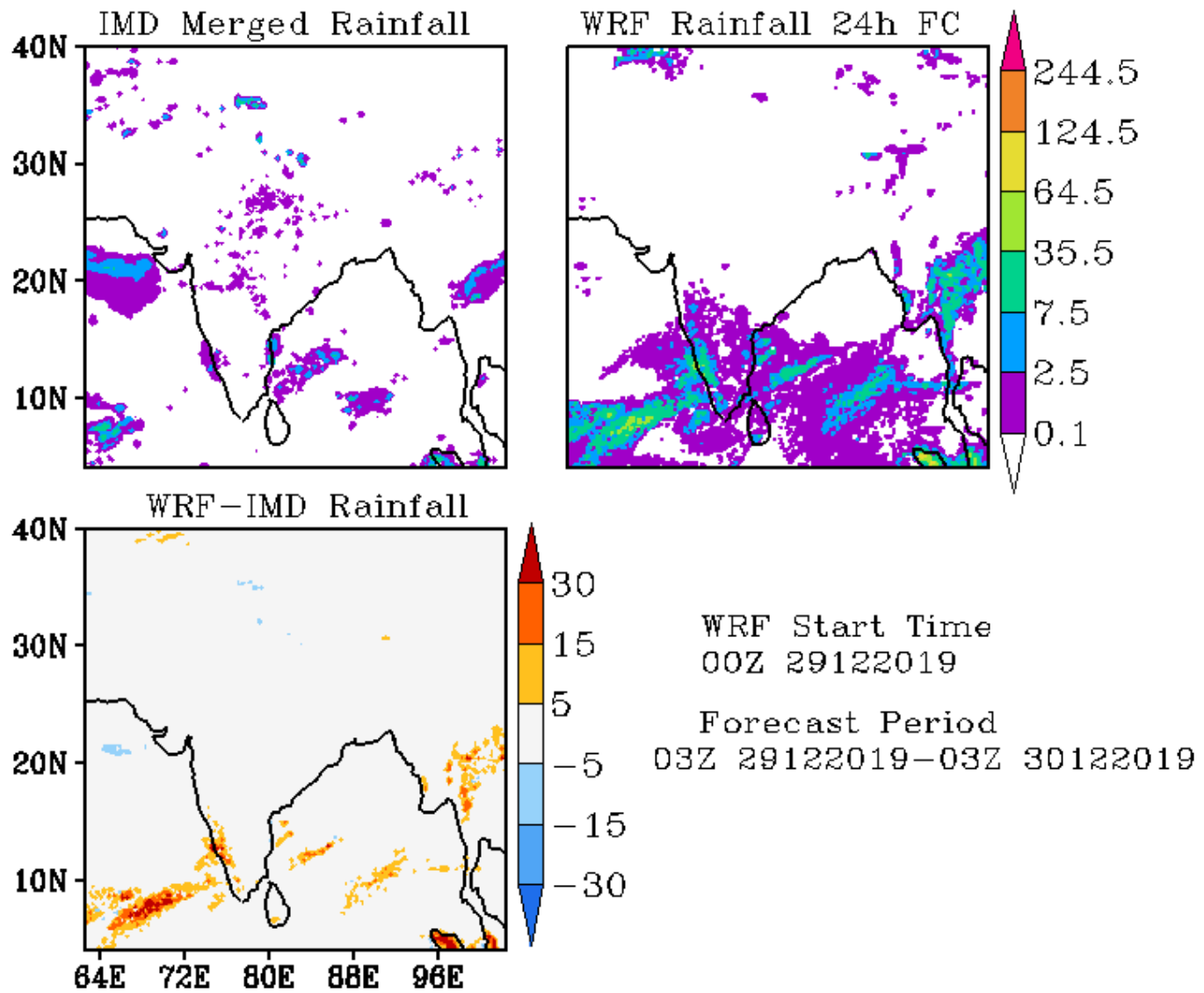


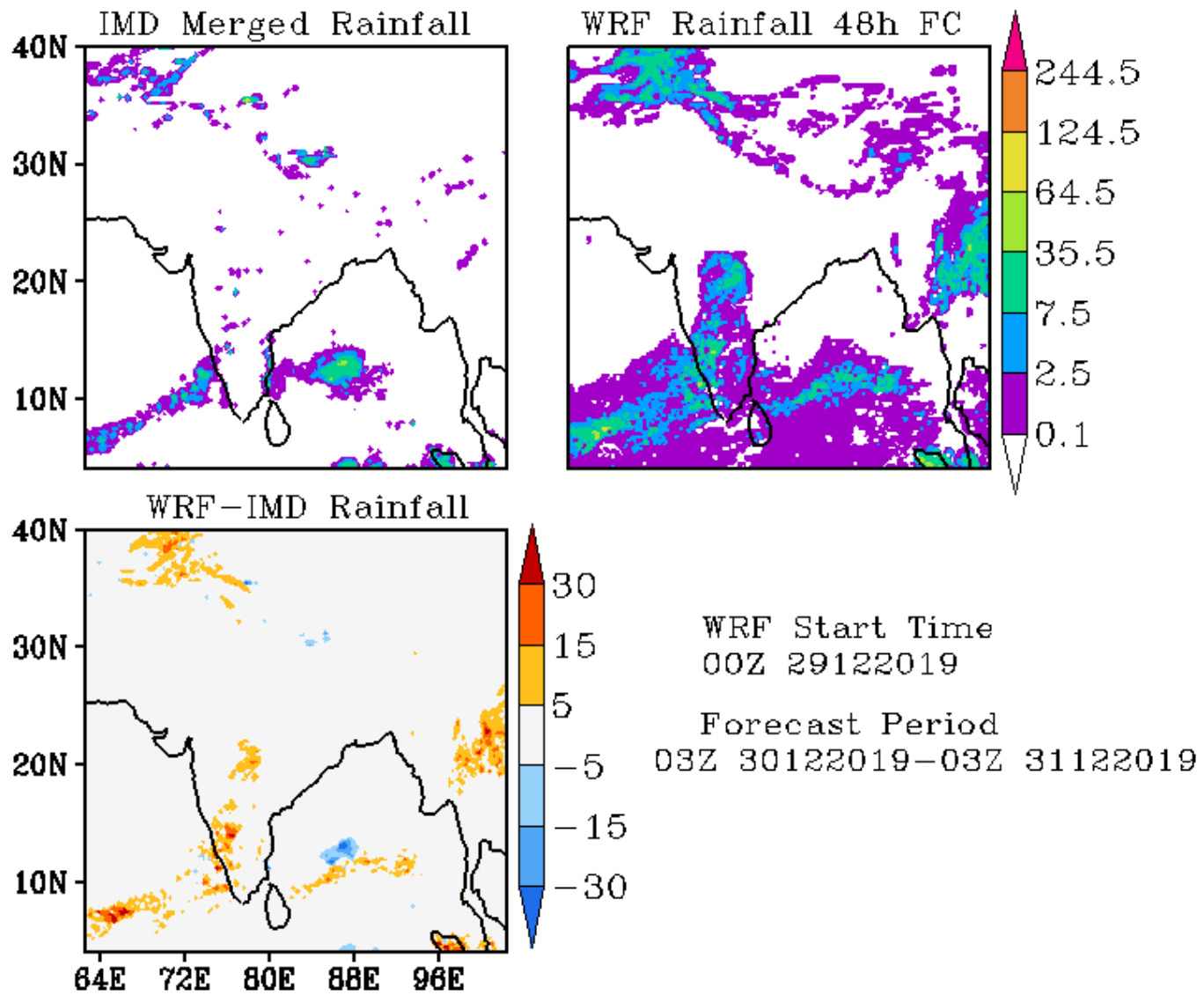


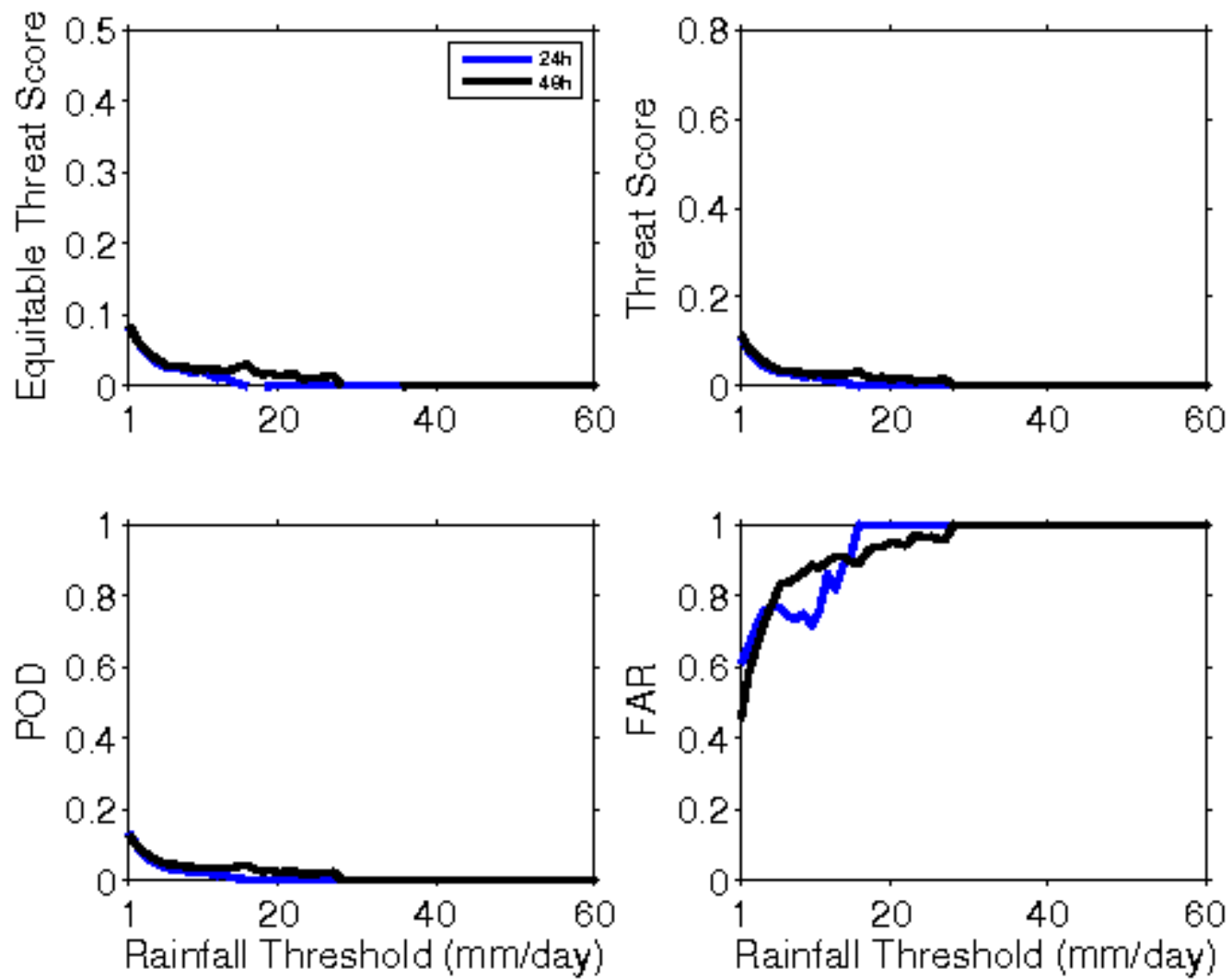


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.85(-0.19)	14.29(2.56)	2.37(1.34)
48 Hour	2.08(0.30)	17.48(2.10)	2.35(1.37)
72 Hour	2.81(0.58)	22.42(2.62)	2.69(1.47)

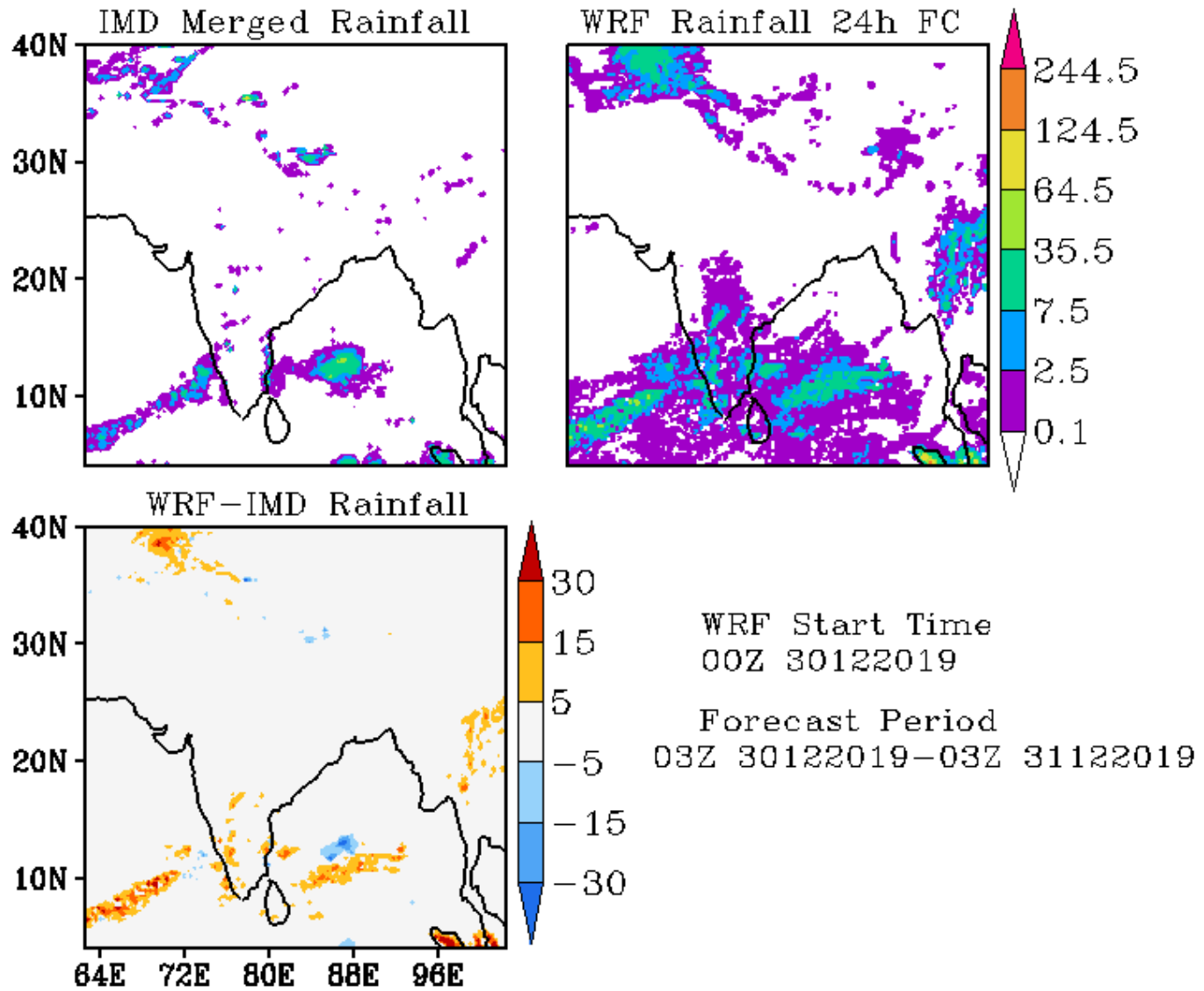


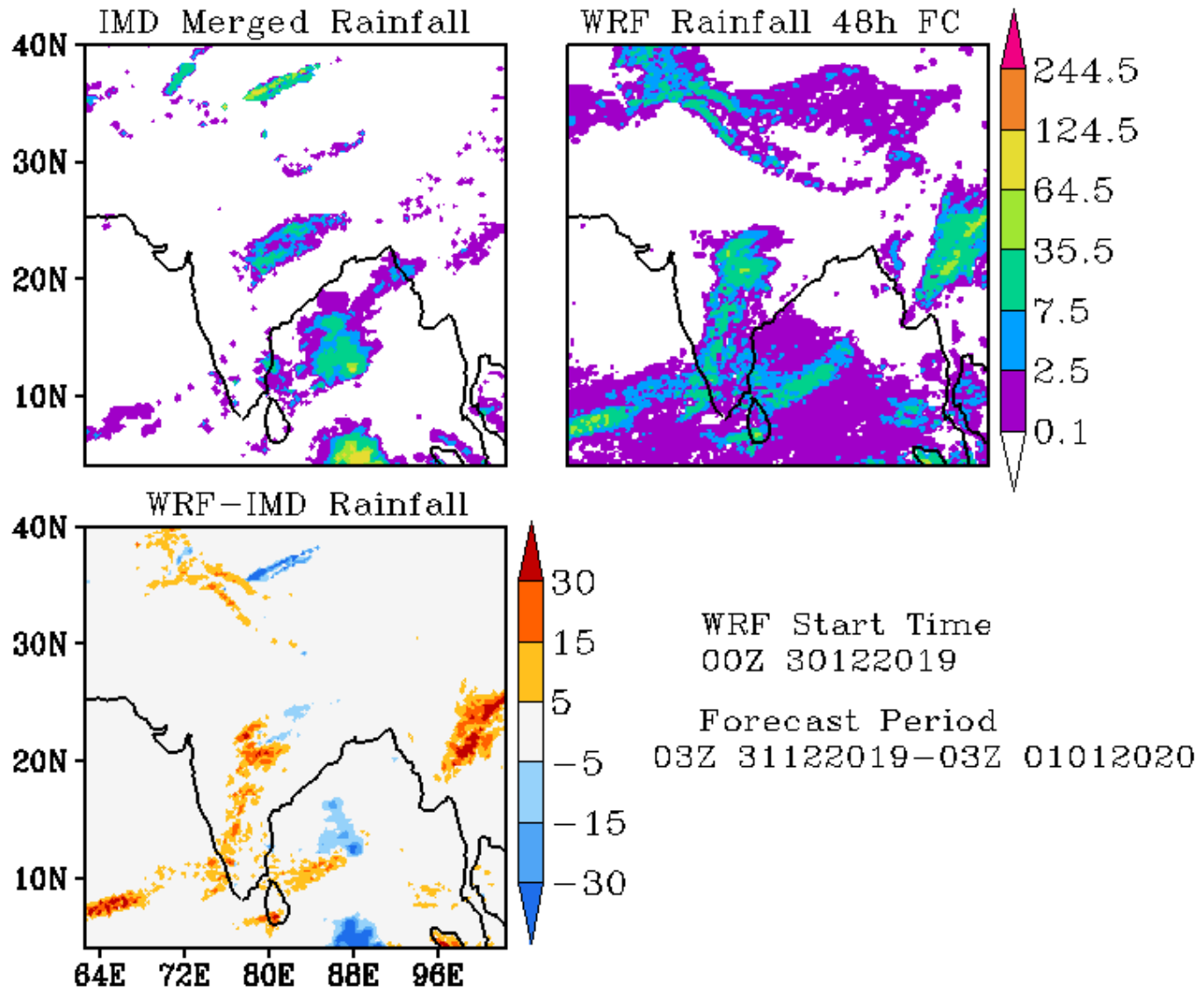


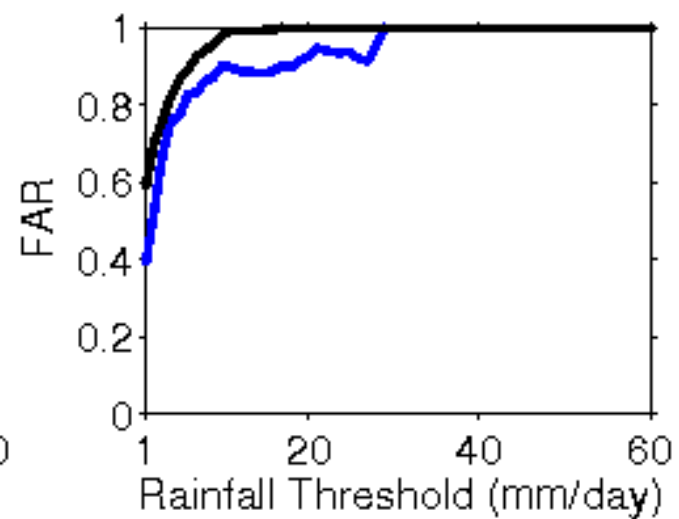
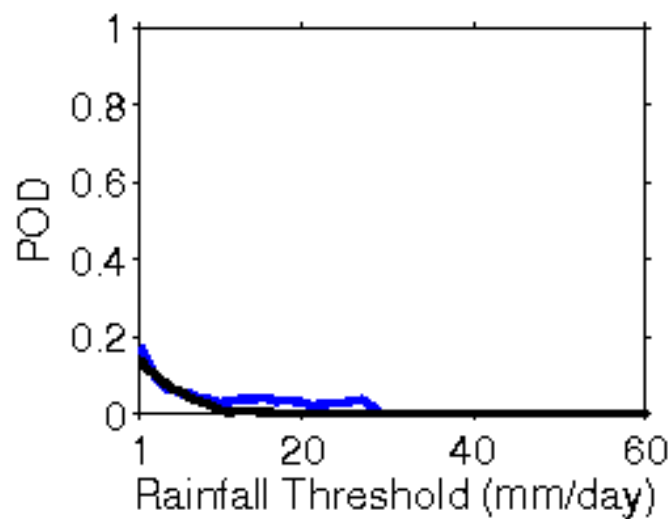
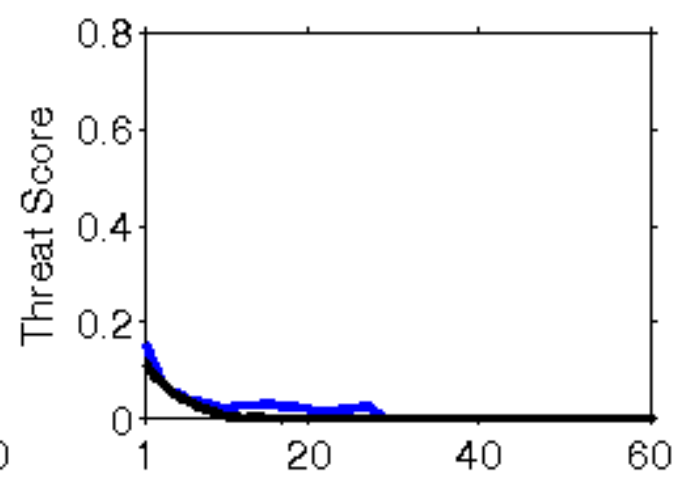
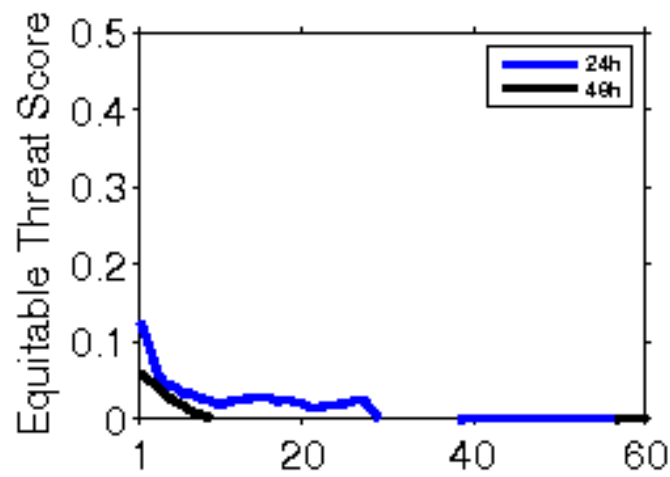


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-12-19
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.79(-0.33)	14.36(3.31)	2.05(1.06)
48 Hour	2.43(0.21)	20.93(2.94)	2.73(1.17)
72 Hour	3.11(0.44)	25.32(3.03)	3.03(1.23)







**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-12-19
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	1.70(-0.16)	15.54(4.17)	2.37(1.13)
48 Hour	2.49(0.45)	20.59(4.87)	2.87(1.24)
72 Hour	3.38(0.69)	22.69(3.71)	3.09(1.12)

