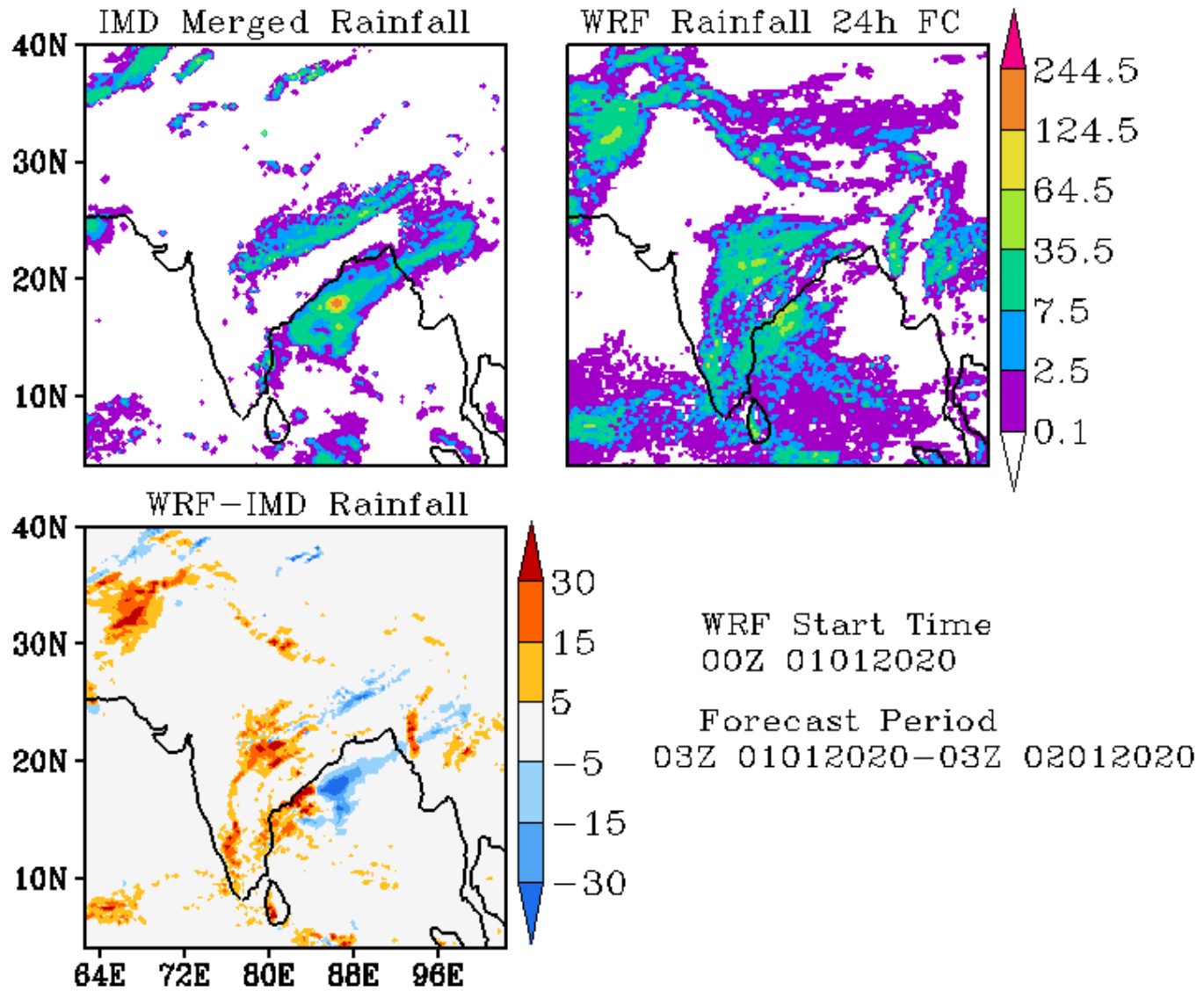
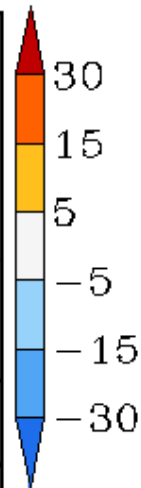
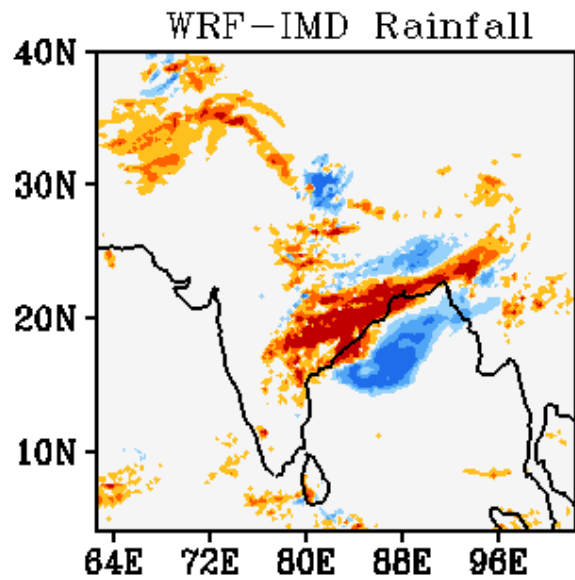
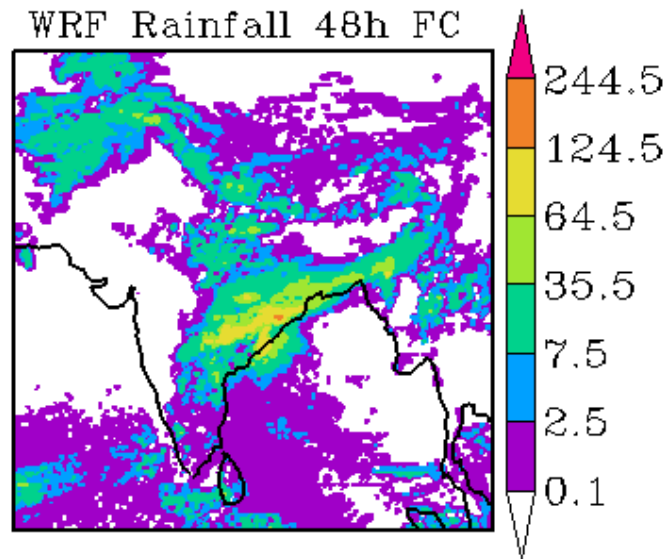
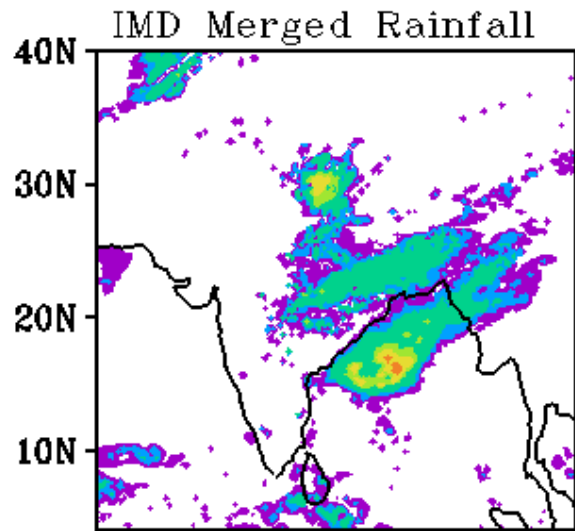


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

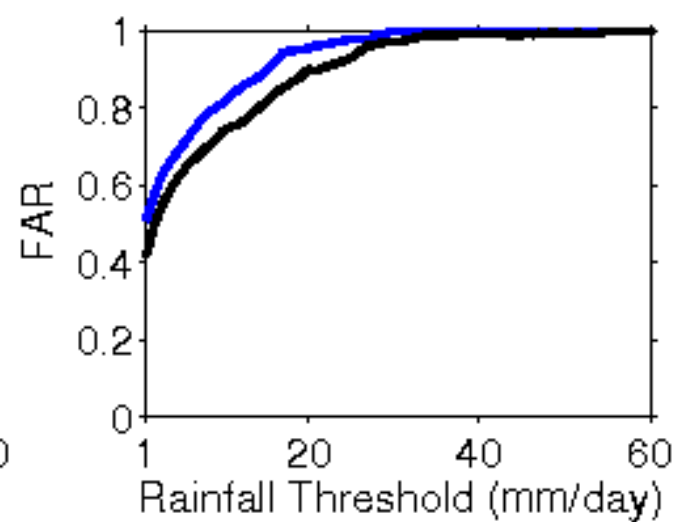
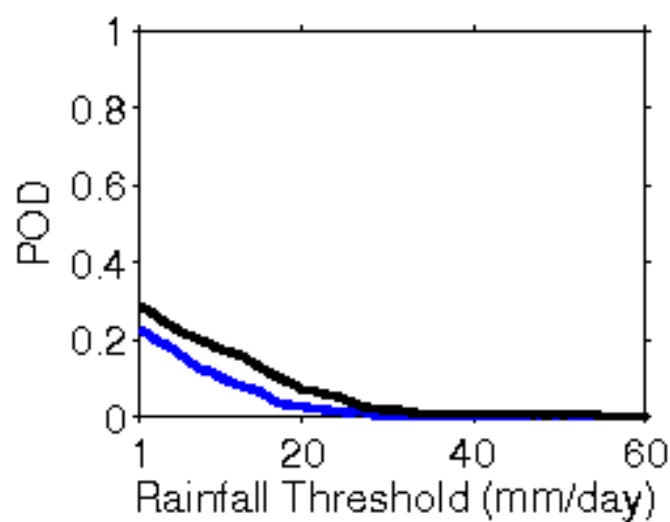
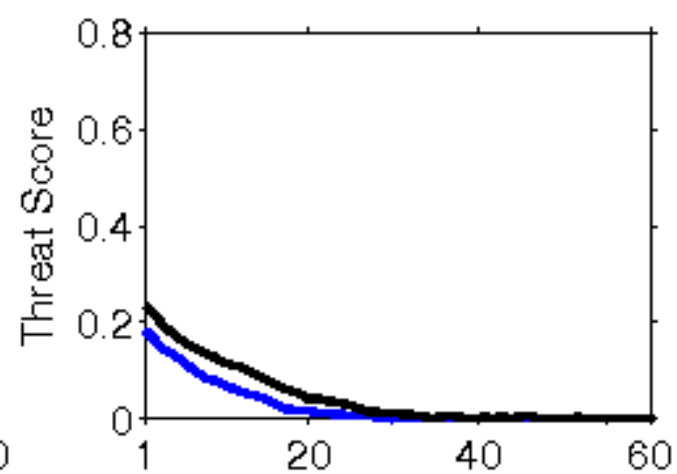
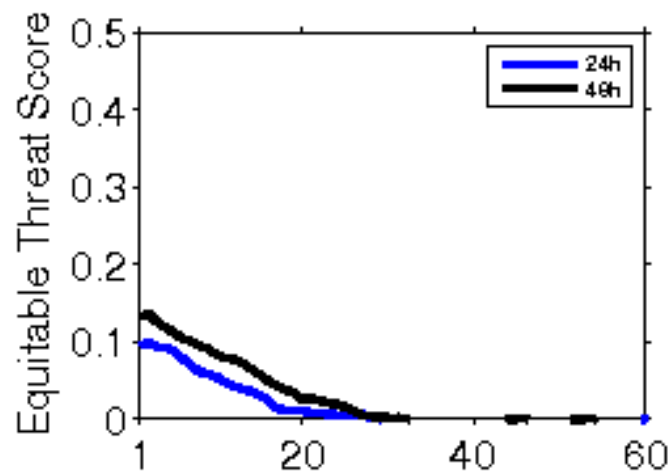
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.76(-0.29)	14.19(3.47)	2.48(1.14)
48 Hour	2.40(0.18)	17.71(3.15)	2.68(1.21)
72 Hour	2.99(0.55)	23.02(5.54)	2.61(1.15)





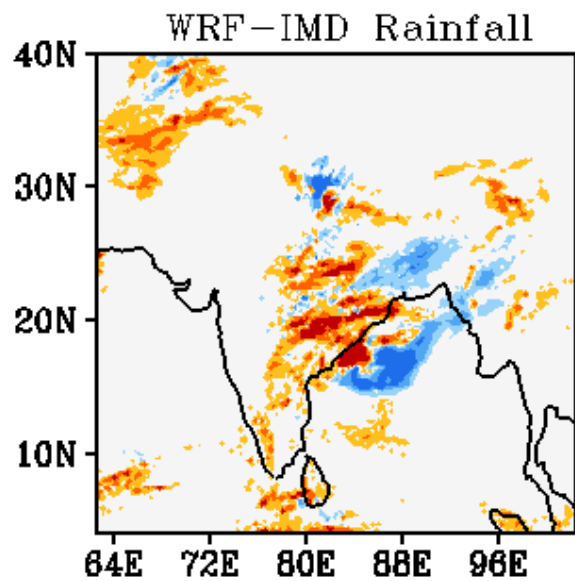
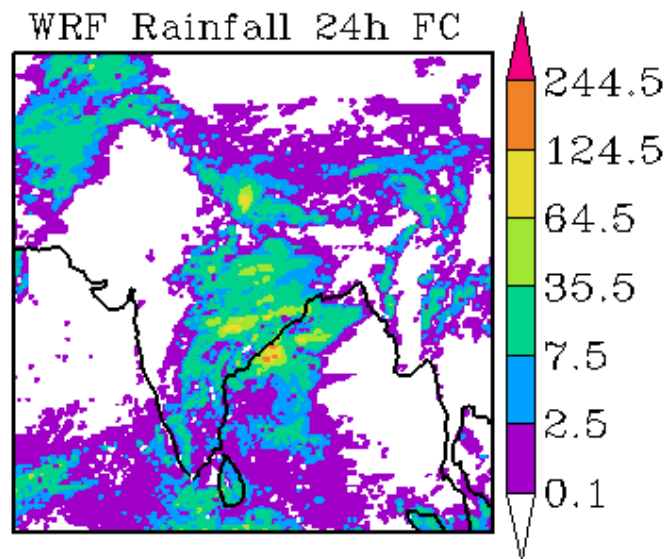
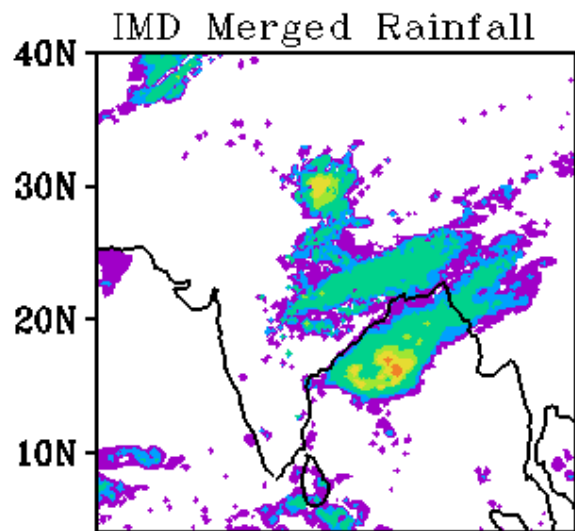
WRF Start Time
00Z 01012020

Forecast Period
03Z 02012020-03Z 03012020



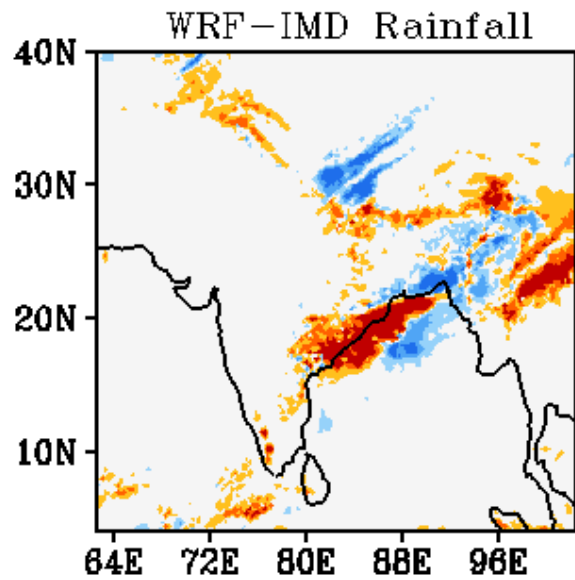
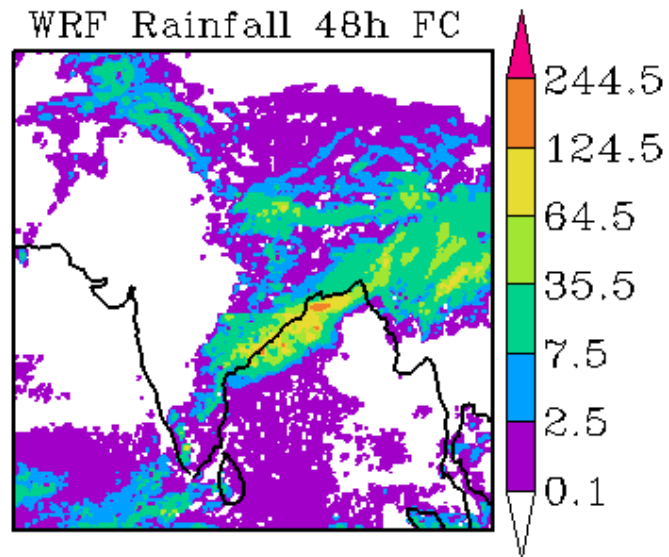
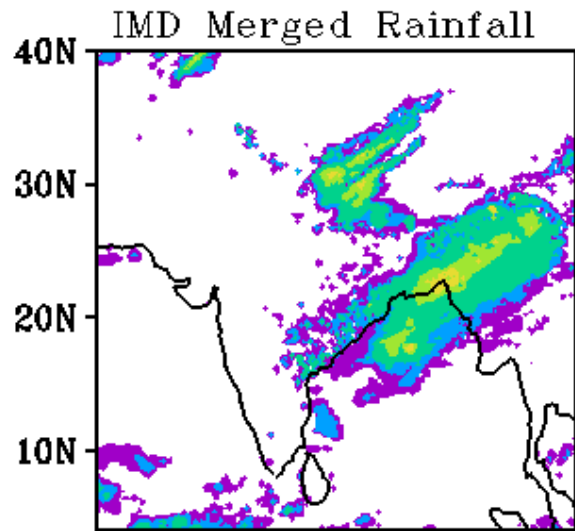
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.83(-0.17)	13.98(4.67)	2.32(1.18)
48 Hour	2.34(0.17)	17.12(2.80)	2.67(1.44)
72 Hour	2.66(0.37)	20.66(1.89)	2.65(1.57)



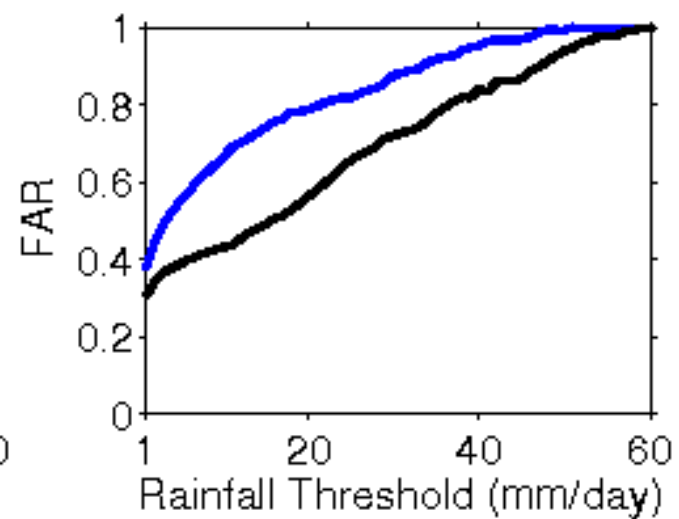
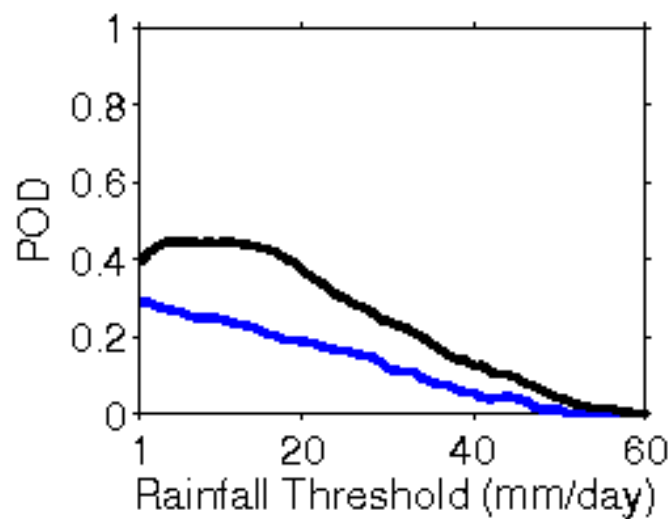
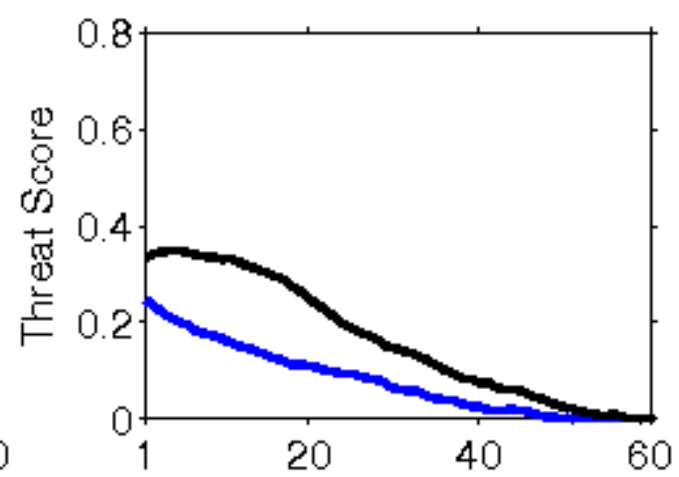
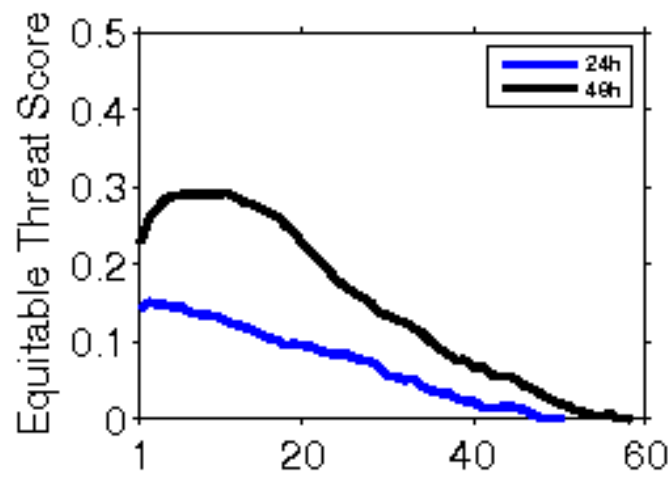
WRF Start Time
00Z 02012020

Forecast Period
03Z 02012020-03Z 03012020



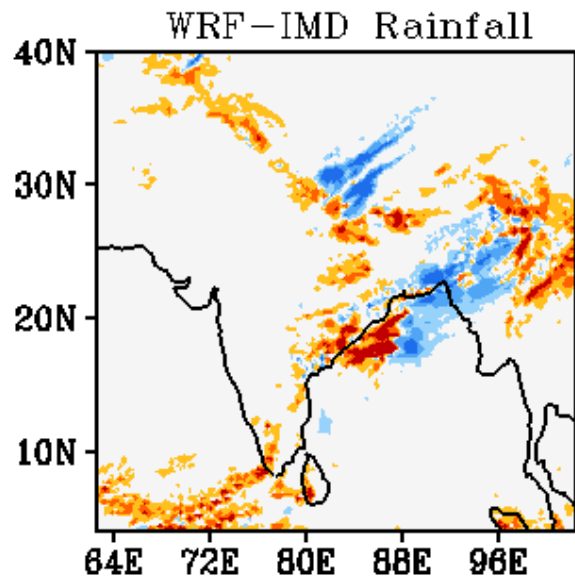
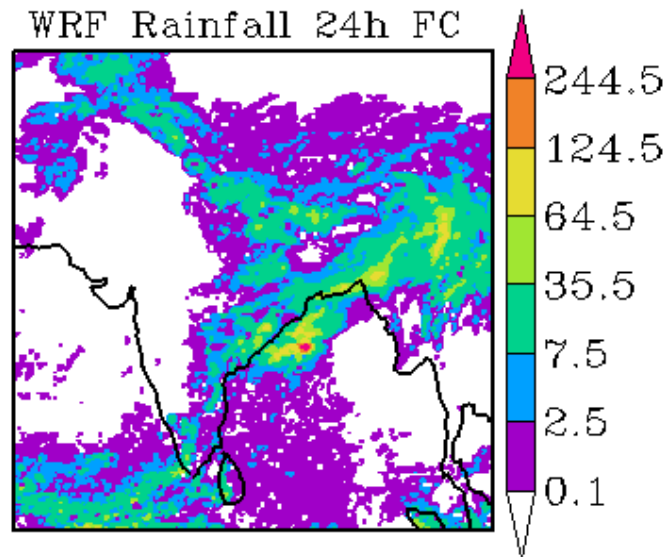
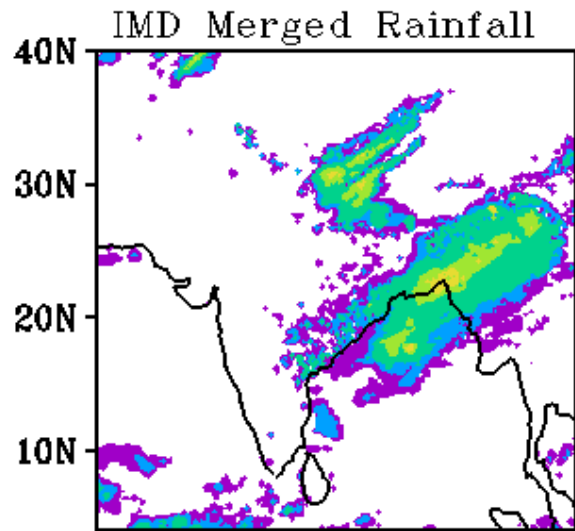
WRF Start Time
00Z 02012020

Forecast Period
03Z 03012020-03Z 04012020



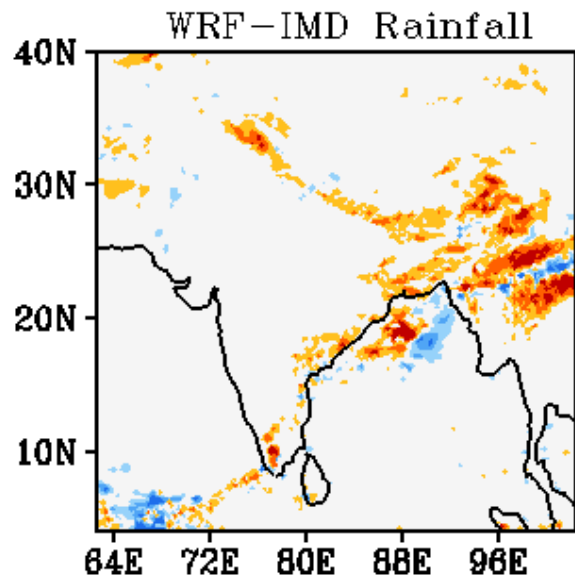
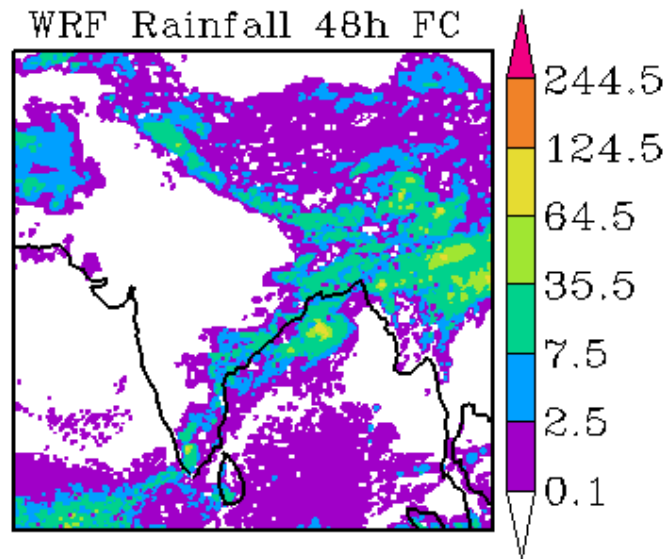
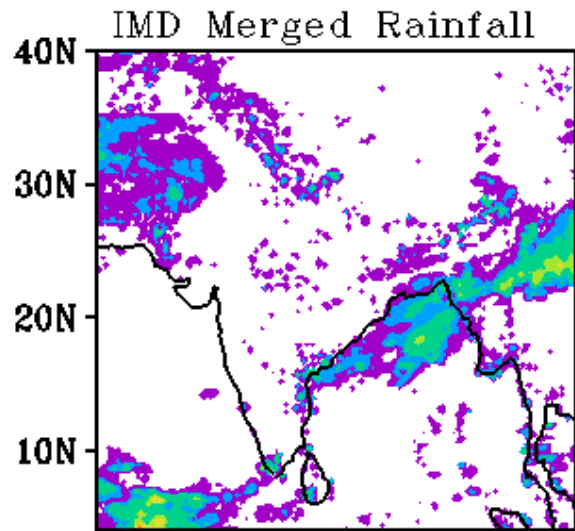
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.92(-0.32)	14.04(1.00)	2.08(0.98)
48 Hour	2.44(0.04)	17.14(3.98)	2.34(1.11)
72 Hour	2.86(0.24)	19.84(4.01)	2.54(1.25)



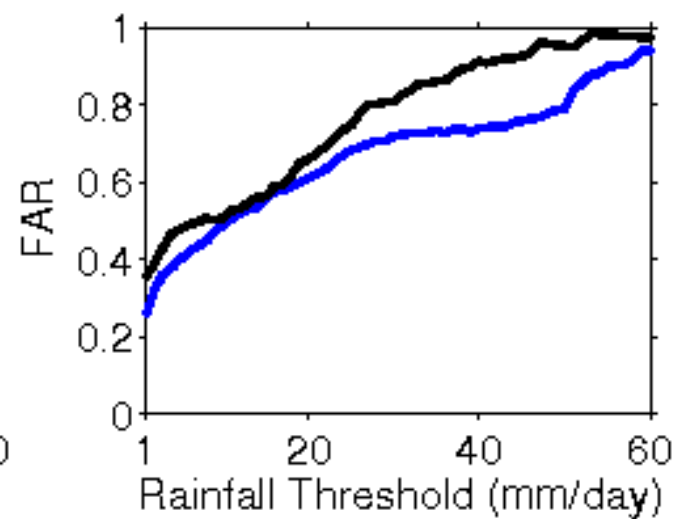
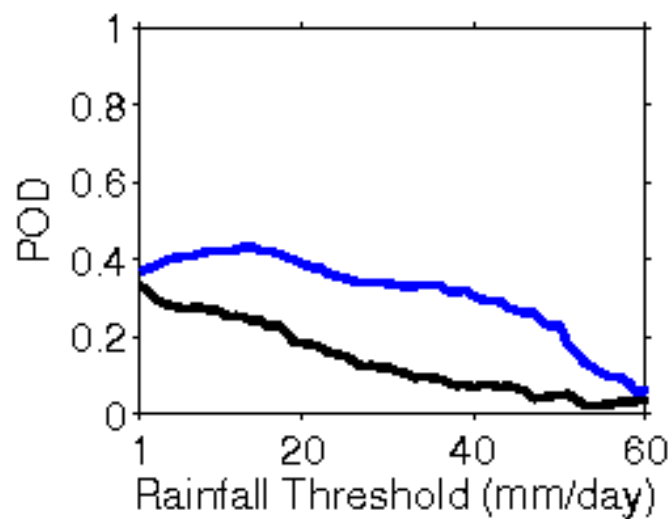
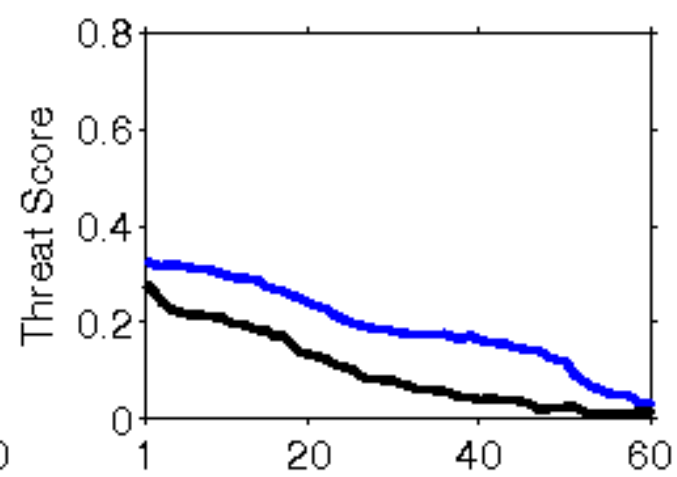
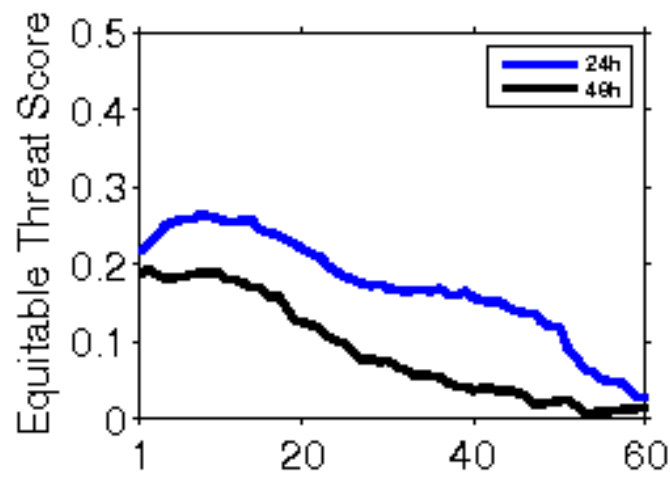
WRF Start Time
00Z 03012020

Forecast Period
03Z 03012020-03Z 04012020



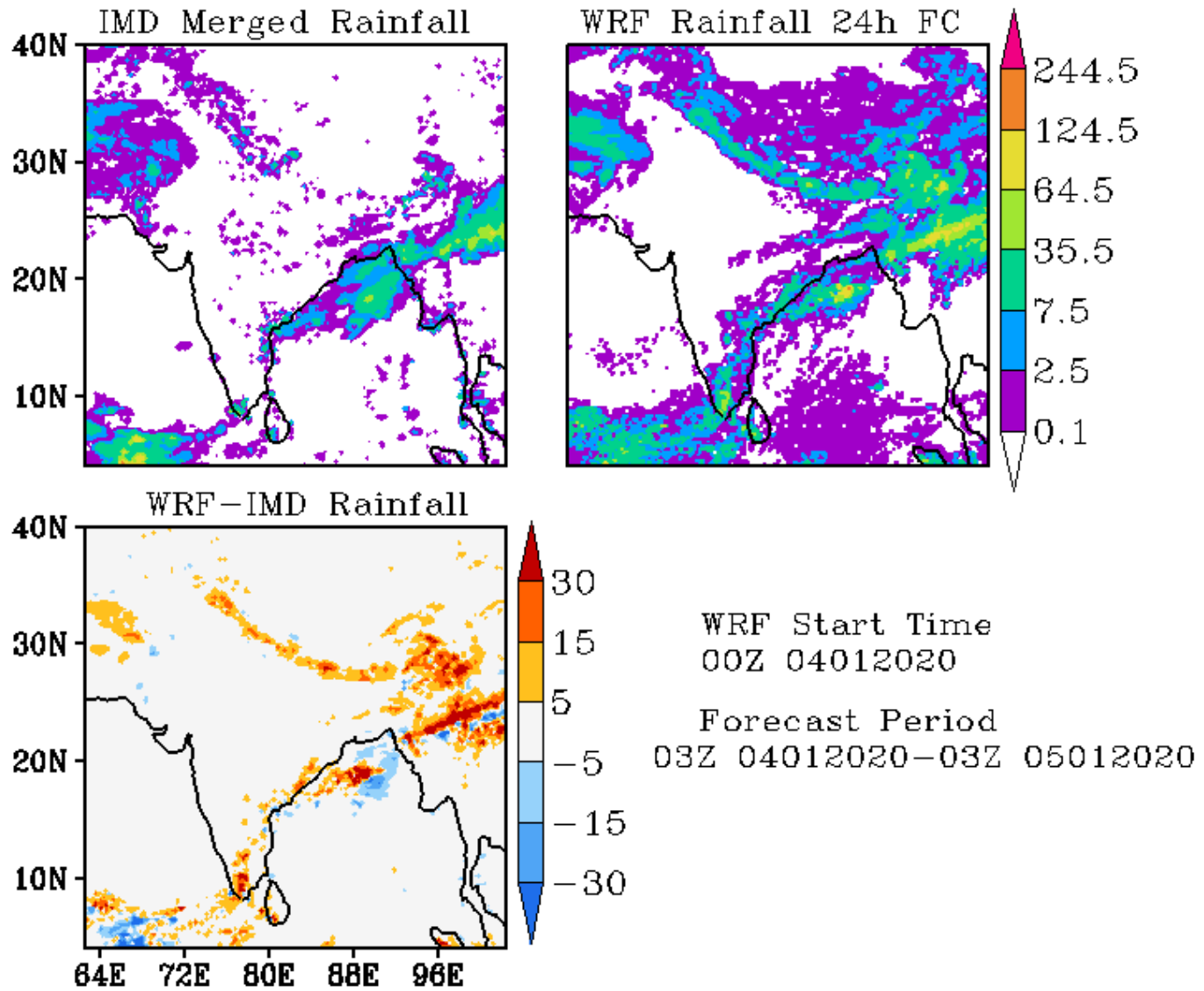
WRF Start Time
00Z 03012020

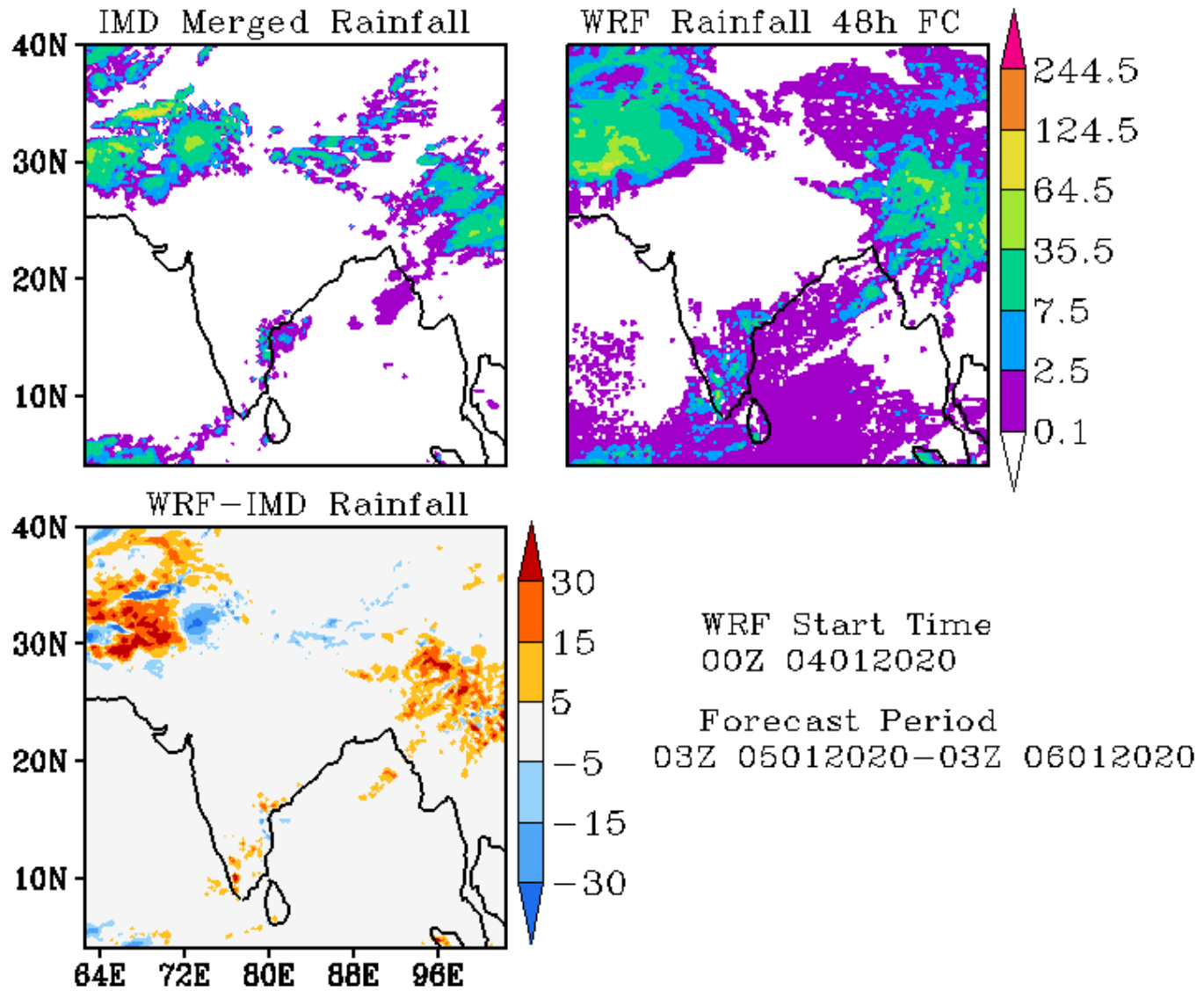
Forecast Period
03Z 04012020-03Z 05012020

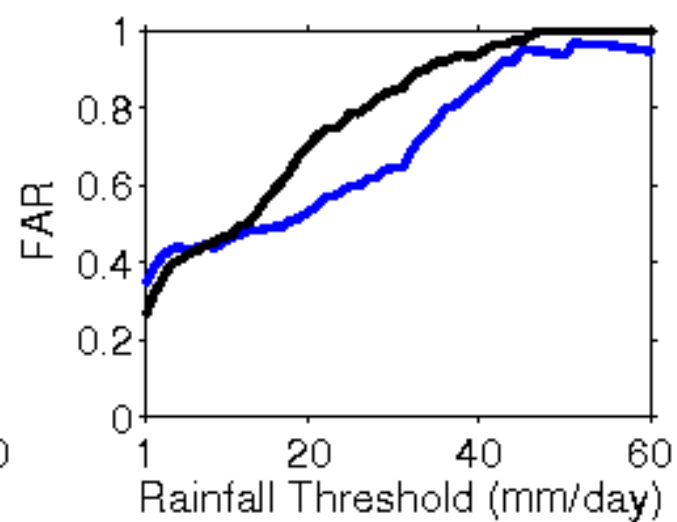
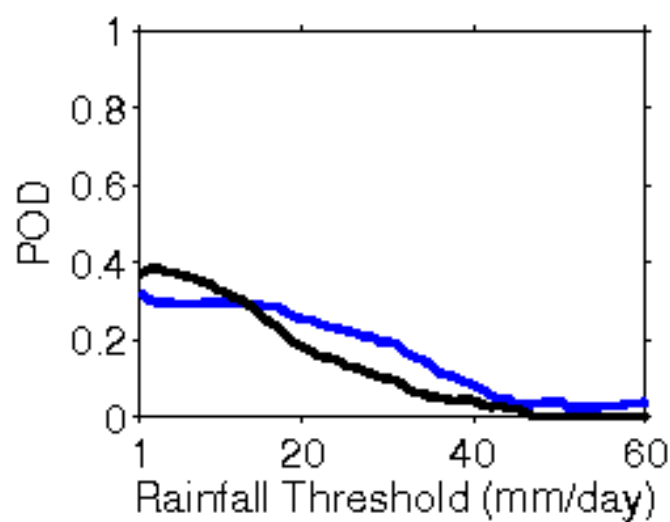
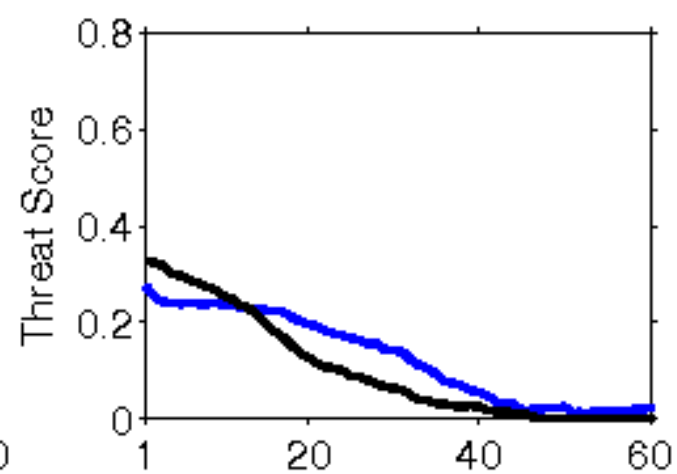
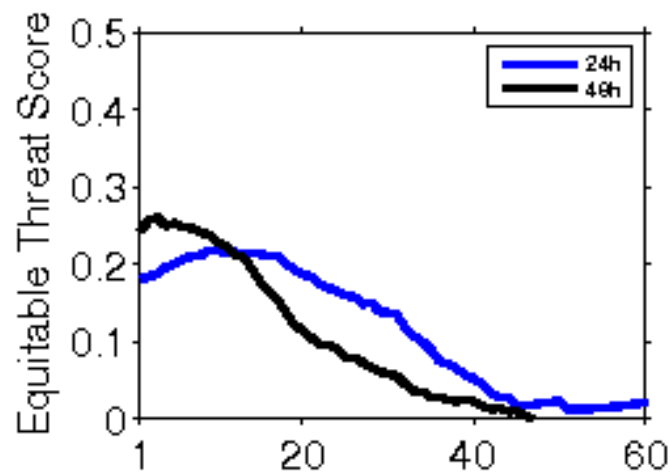


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.06(-0.65)	13.60(0.34)	2.07(1.08)
48 Hour	2.88(-0.32)	18.57(-0.44)	2.35(1.08)
72 Hour	3.73(-0.02)	23.34(1.50)	3.63(1.58)

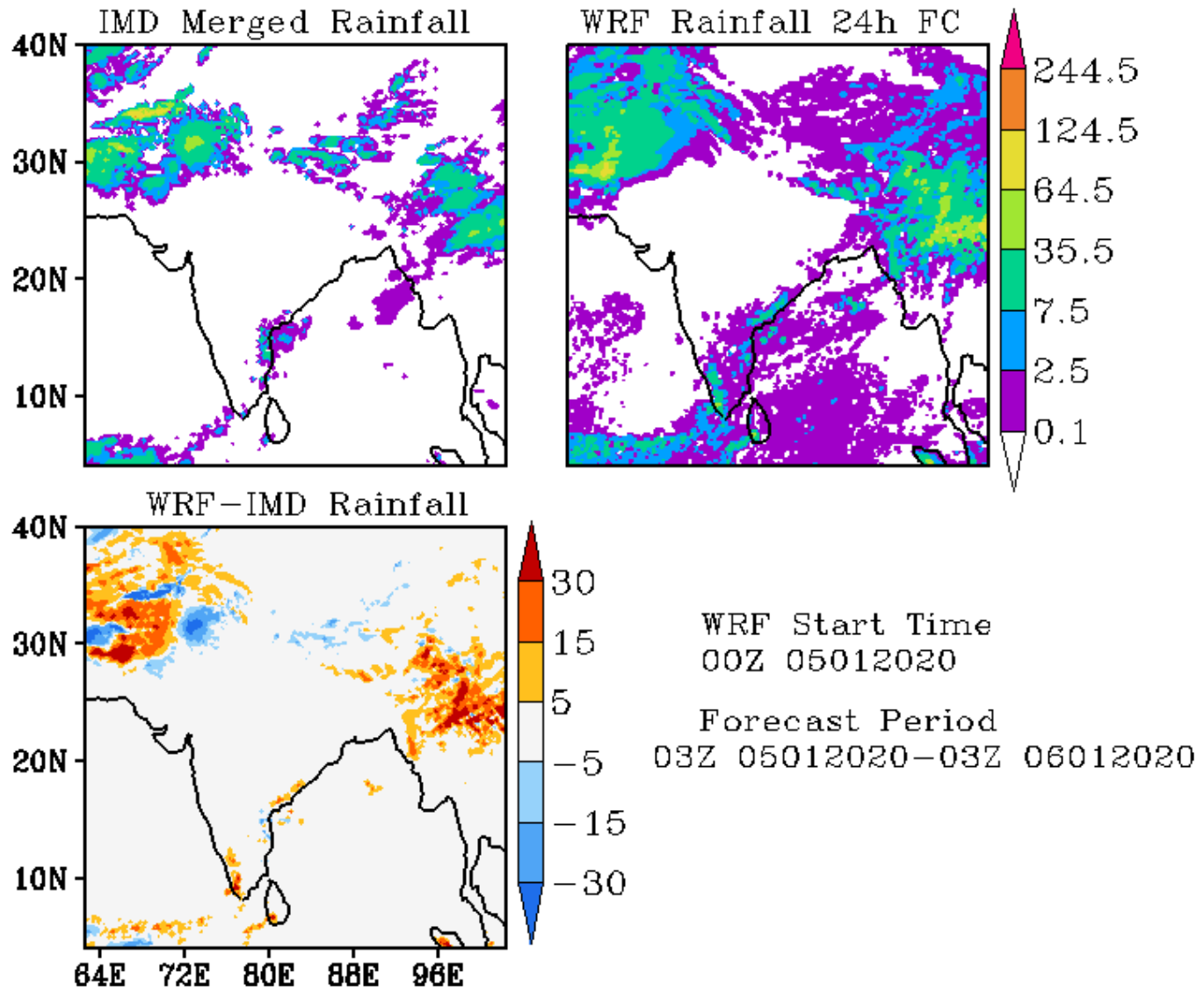


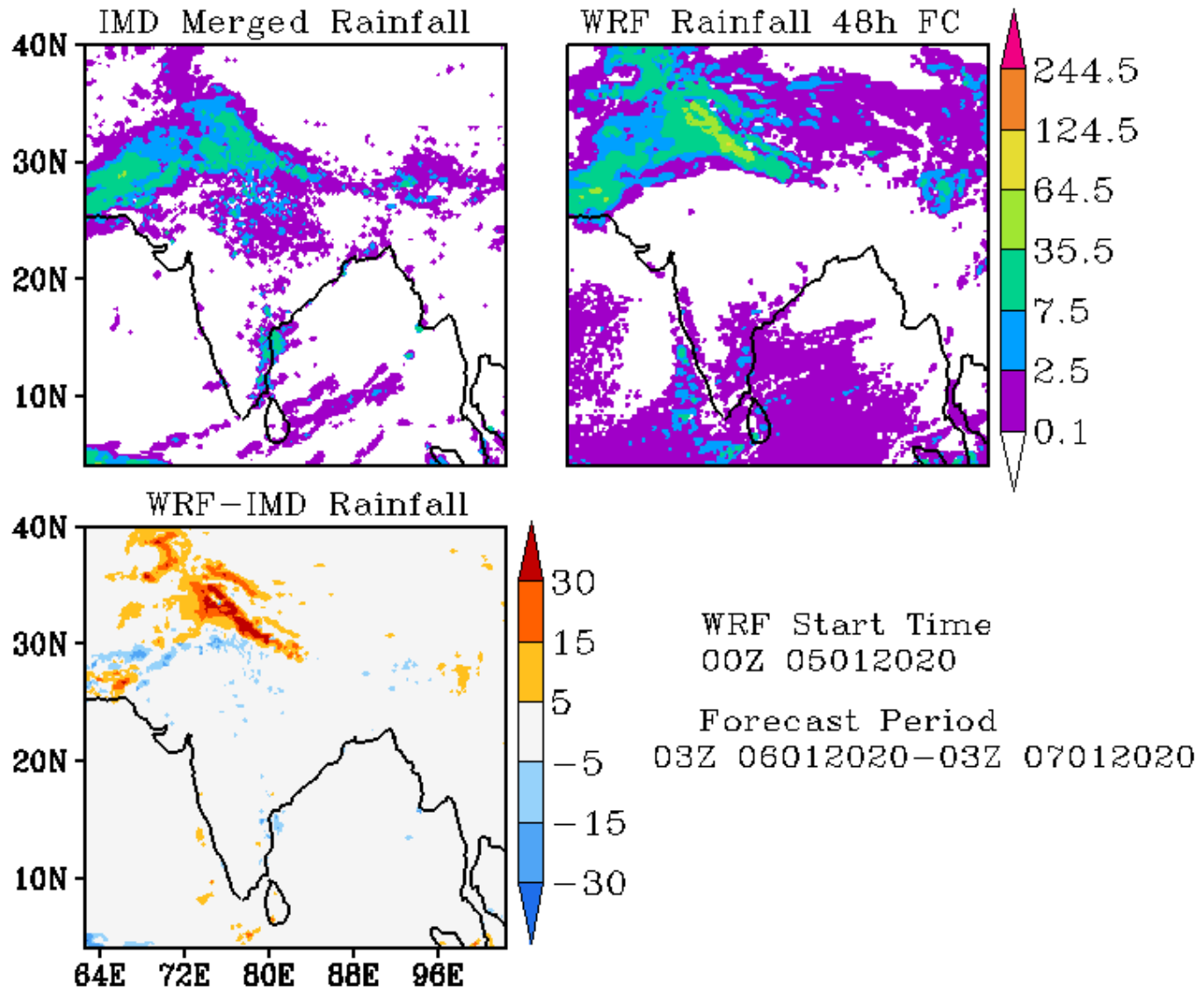


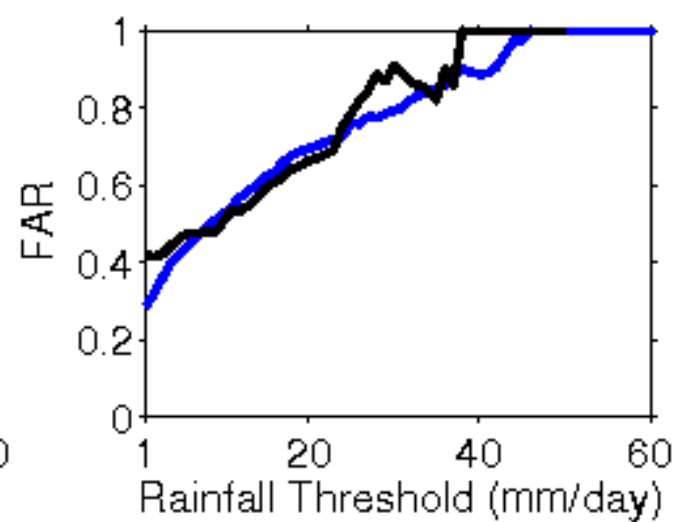
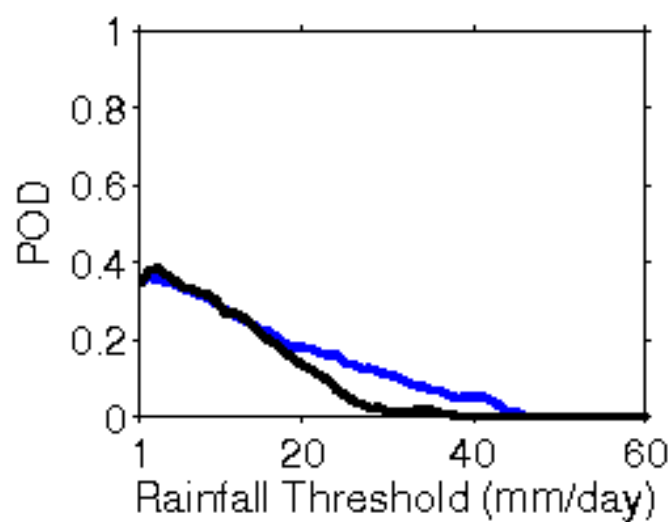
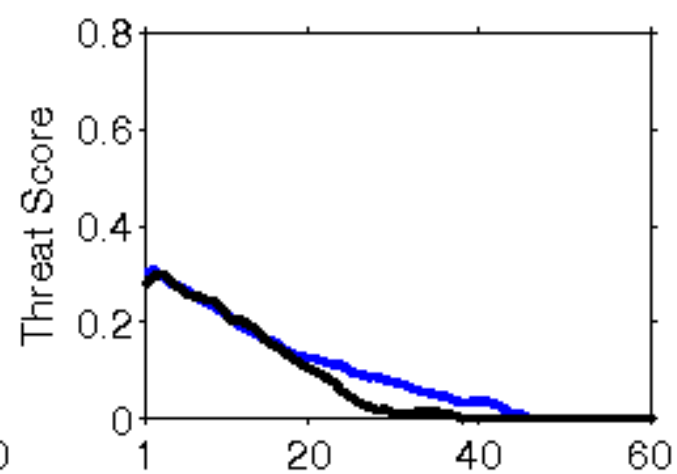
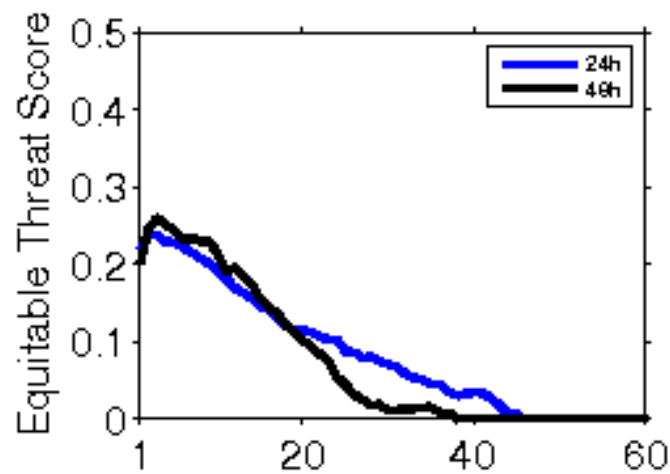


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.04(-0.75)	15.86(0.26)	2.12(1.09)
48 Hour	3.39(-0.45)	20.59(0.17)	3.44(1.12)
72 Hour	4.07(-0.24)	22.88(-0.80)	3.77(1.16)

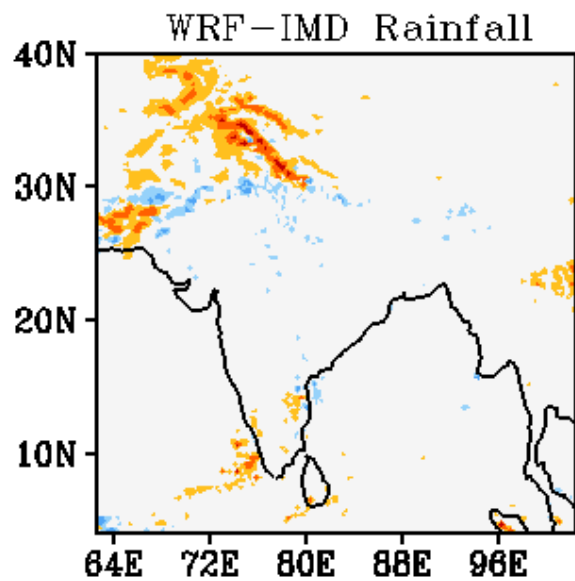
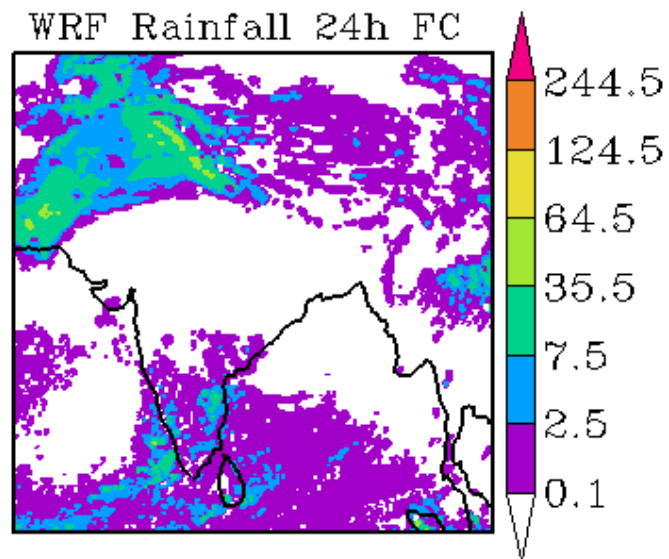
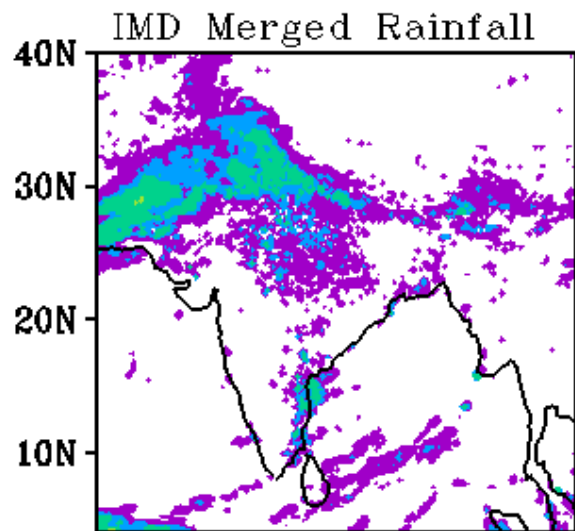






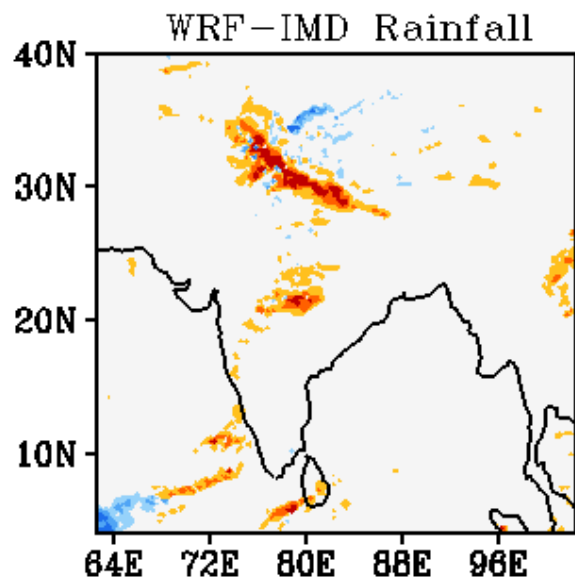
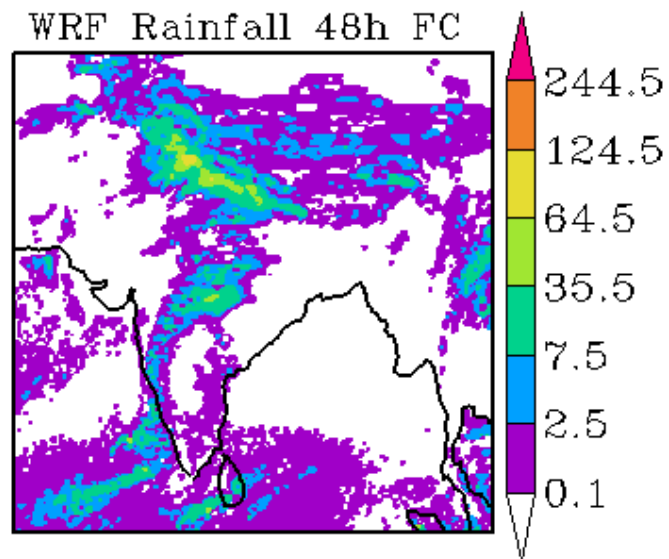
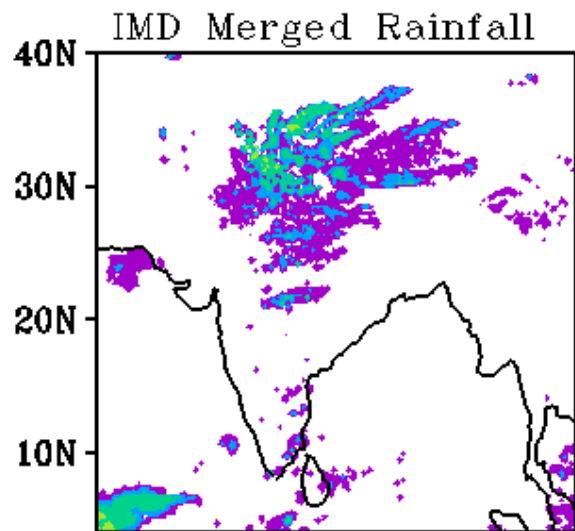
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.74(-0.34)	12.89(3.43)	2.65(1.17)
48 Hour	3.39(-0.08)	21.76(2.29)	3.02(1.09)
72 Hour	3.87(0.20)	25.19(1.42)	3.20(1.14)



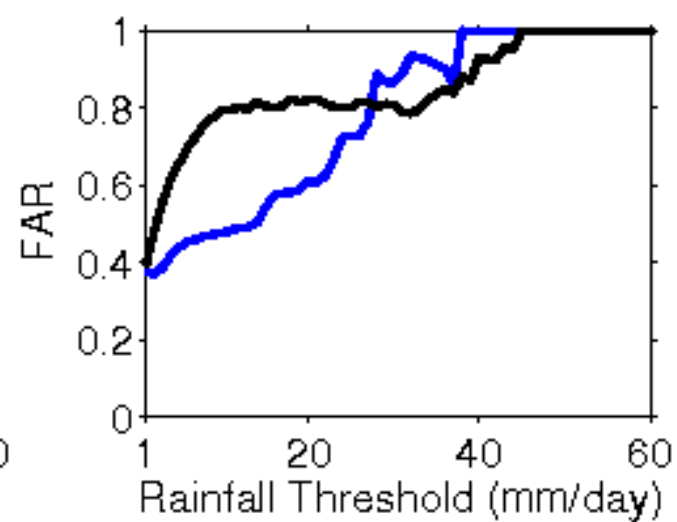
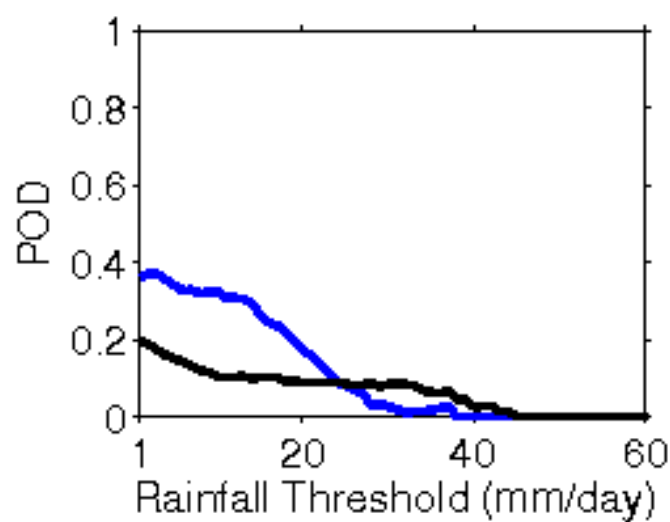
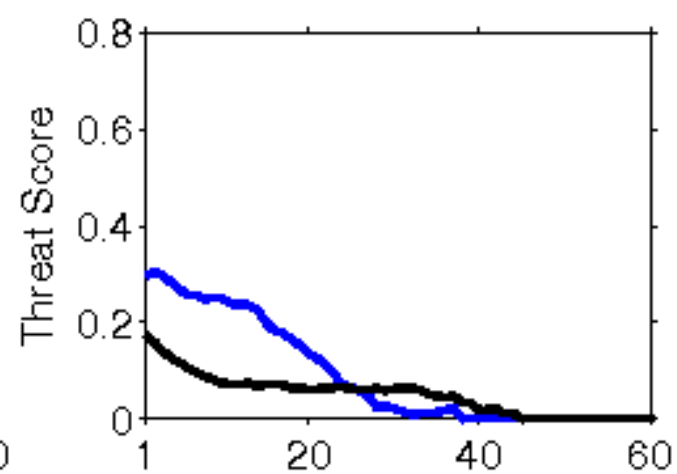
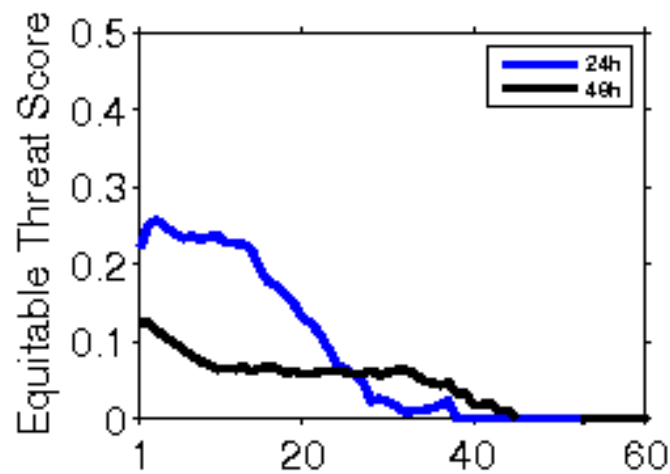
WRF Start Time
00Z 06012020

Forecast Period
03Z 06012020-03Z 07012020



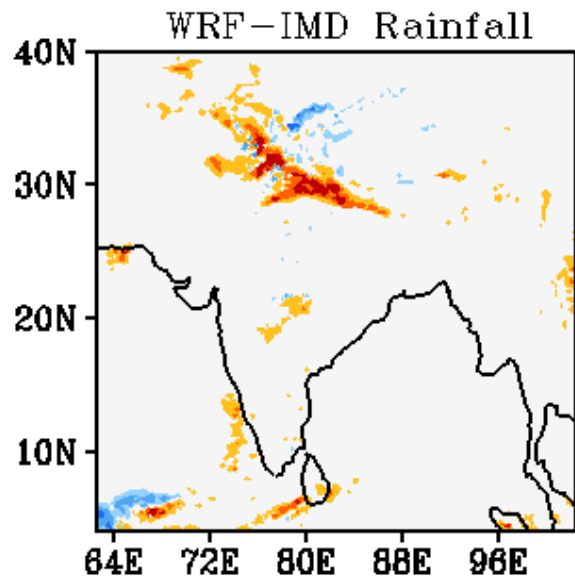
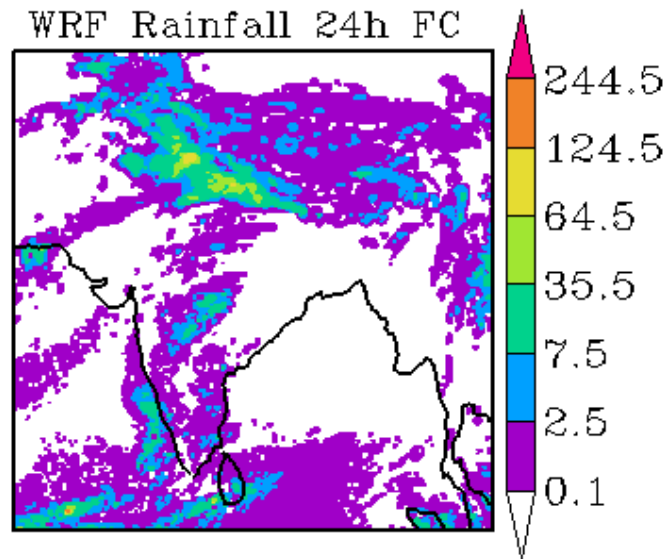
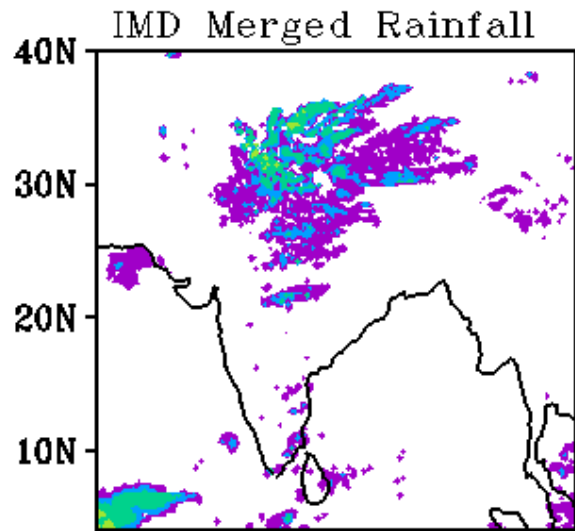
WRF Start Time
00Z 06012020

Forecast Period
03Z 07012020-03Z 08012020



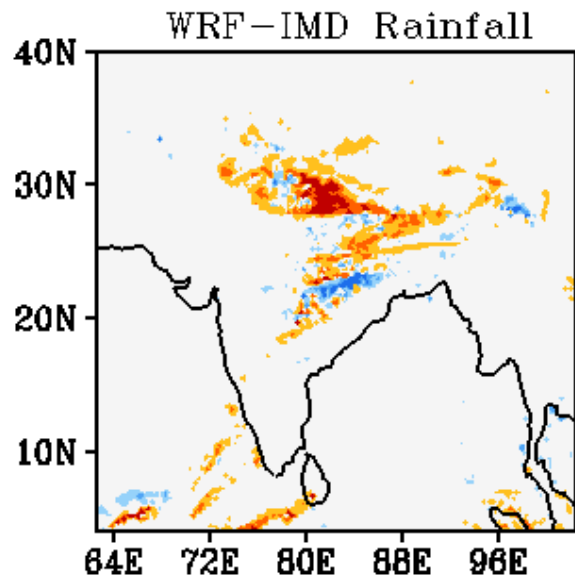
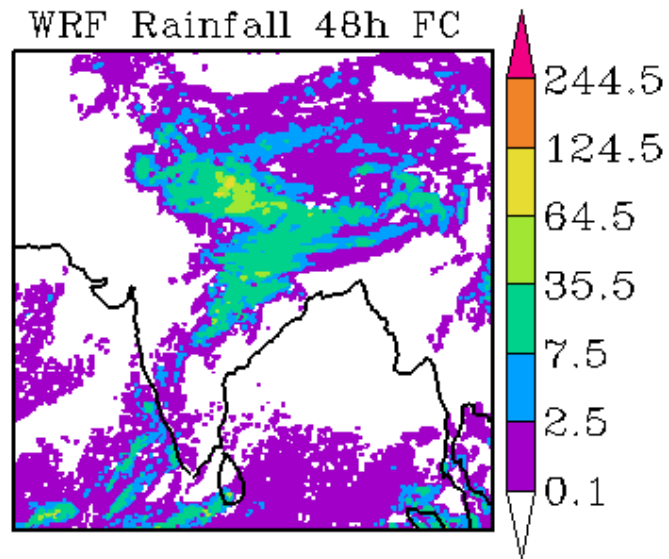
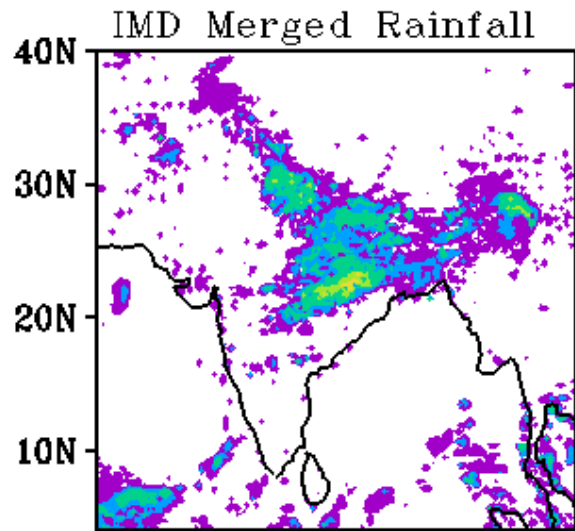
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.79(-0.15)	13.52(1.58)	2.37(1.12)
48 Hour	2.90(0.18)	18.65(0.67)	2.95(1.35)
72 Hour	4.26(0.54)	24.17(0.33)	3.82(1.48)



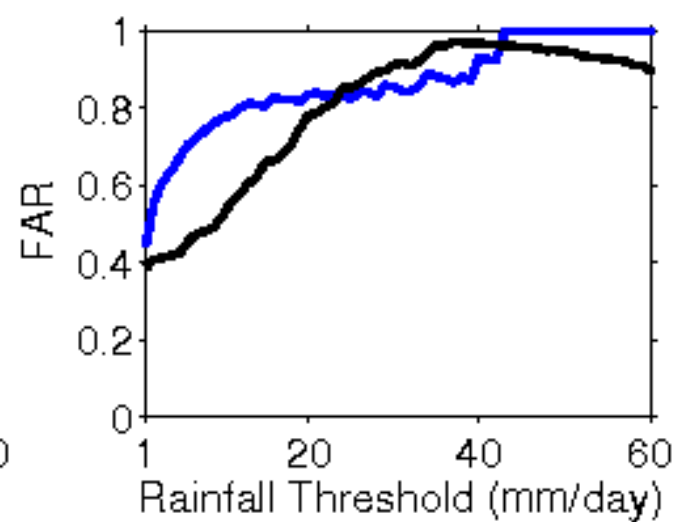
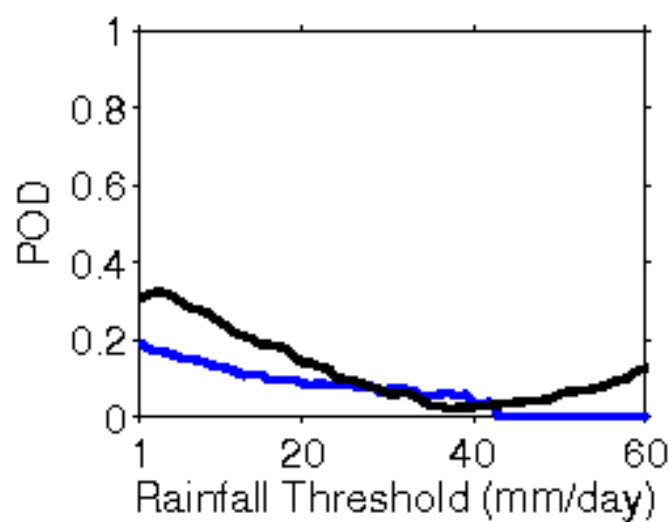
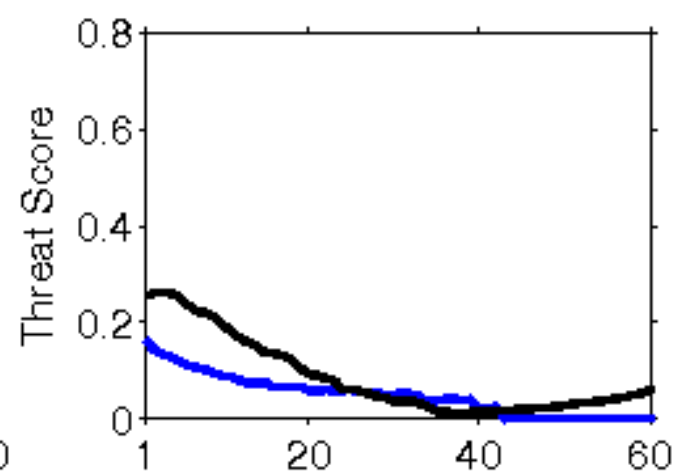
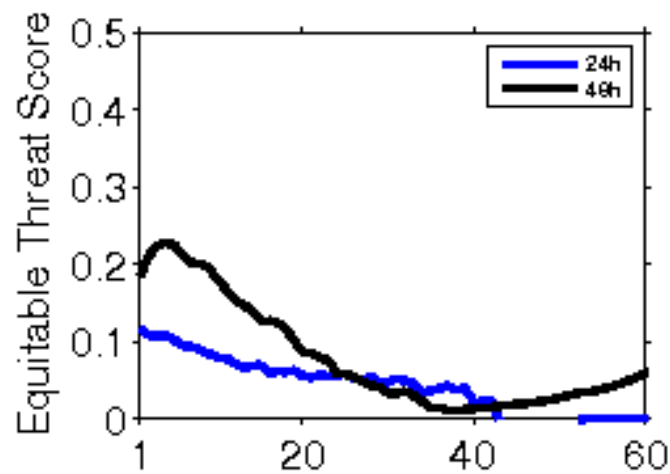
WRF Start Time
00Z 07012020

Forecast Period
03Z 07012020-03Z 08012020



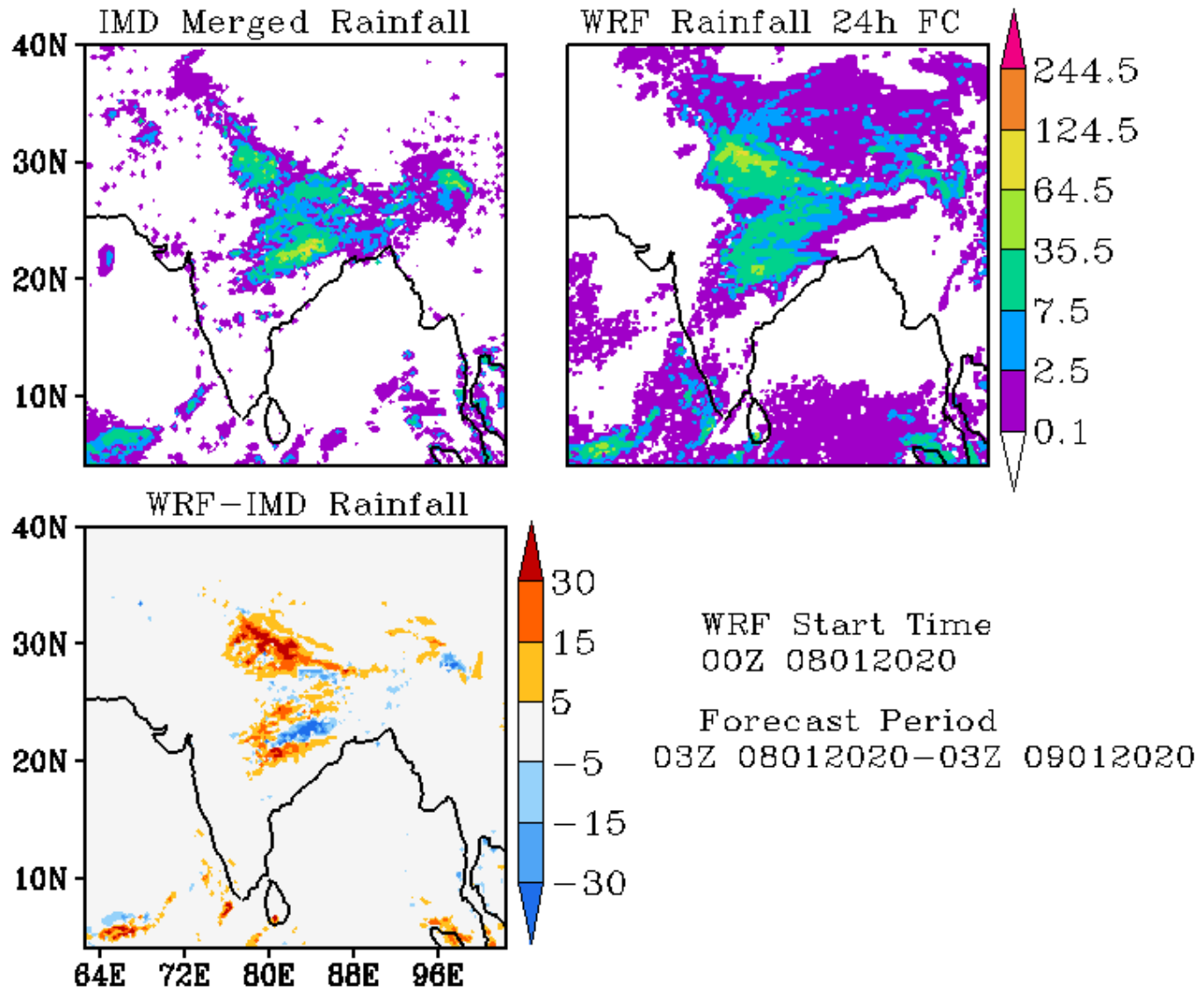
WRF Start Time
00Z 07012020

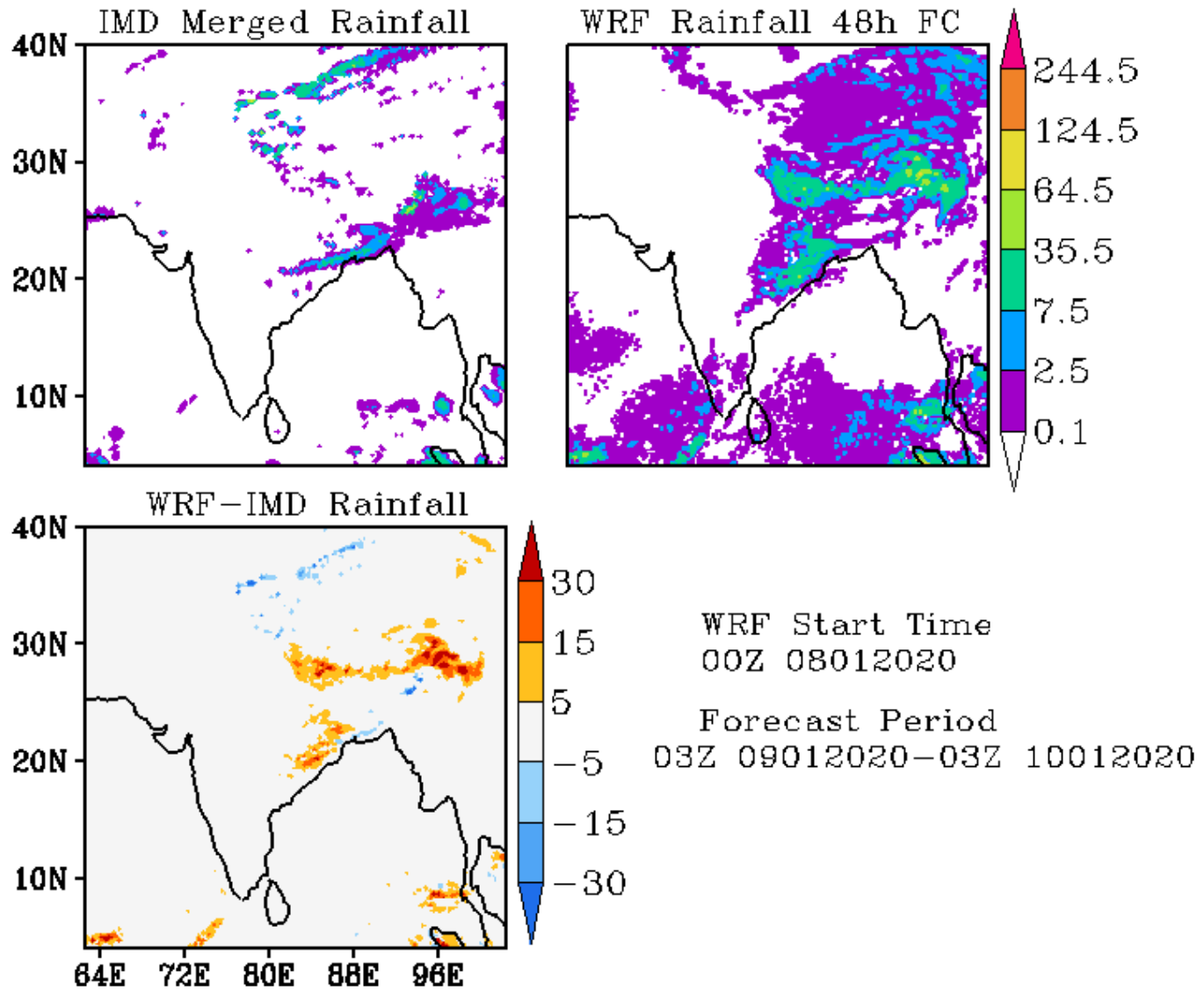
Forecast Period
03Z 08012020-03Z 09012020

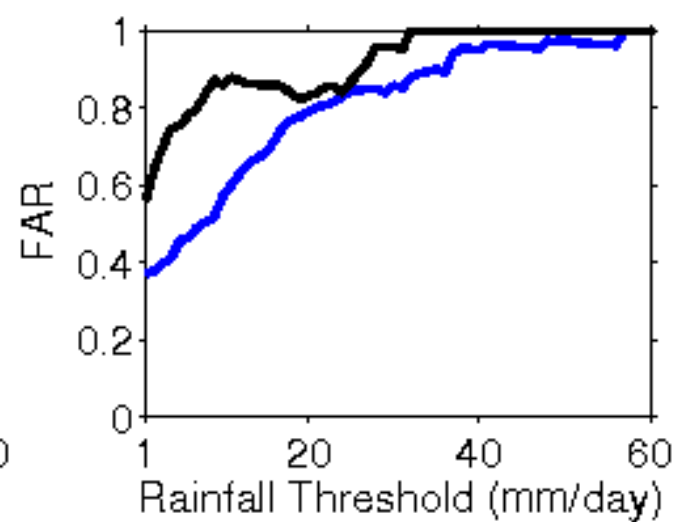
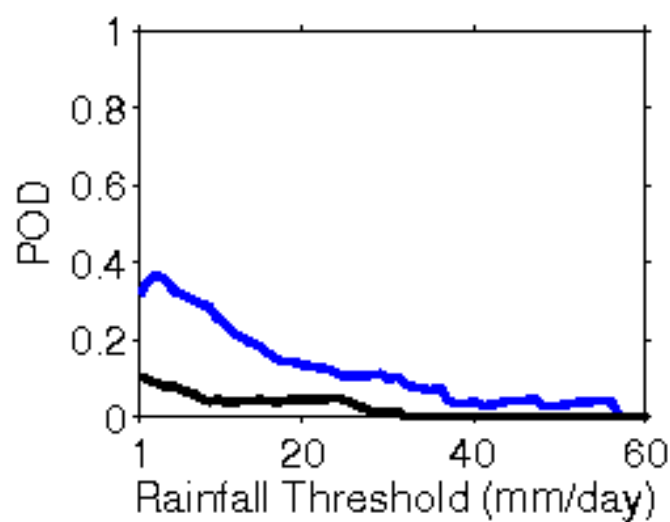
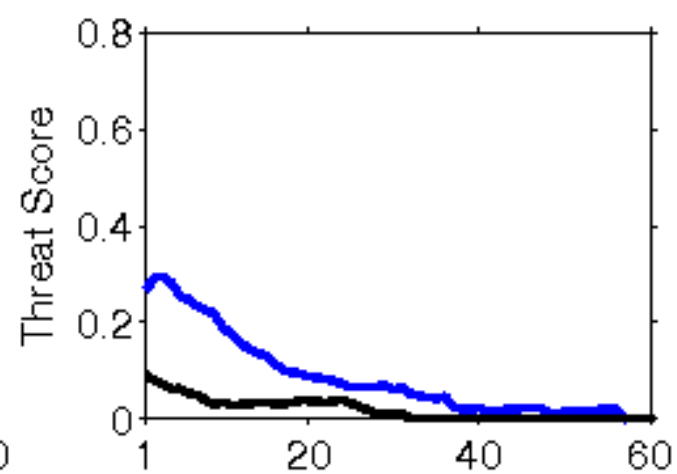
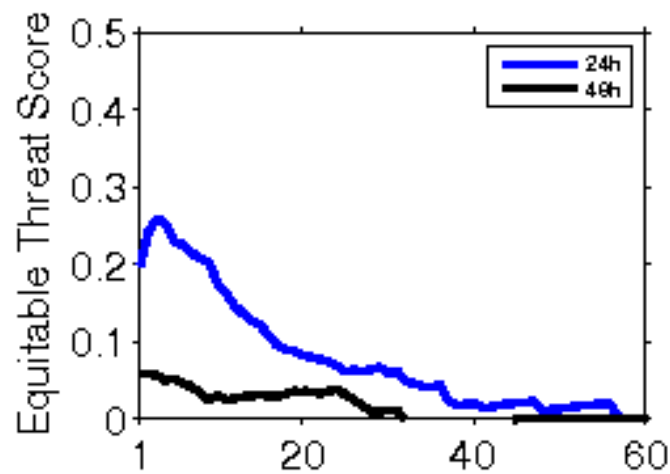


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.12(-0.51)	15.44(1.62)	2.51(1.13)
48 Hour	3.53(-0.16)	21.63(1.36)	3.14(1.12)
72 Hour	5.21(-0.06)	28.66(-0.61)	3.17(1.27)

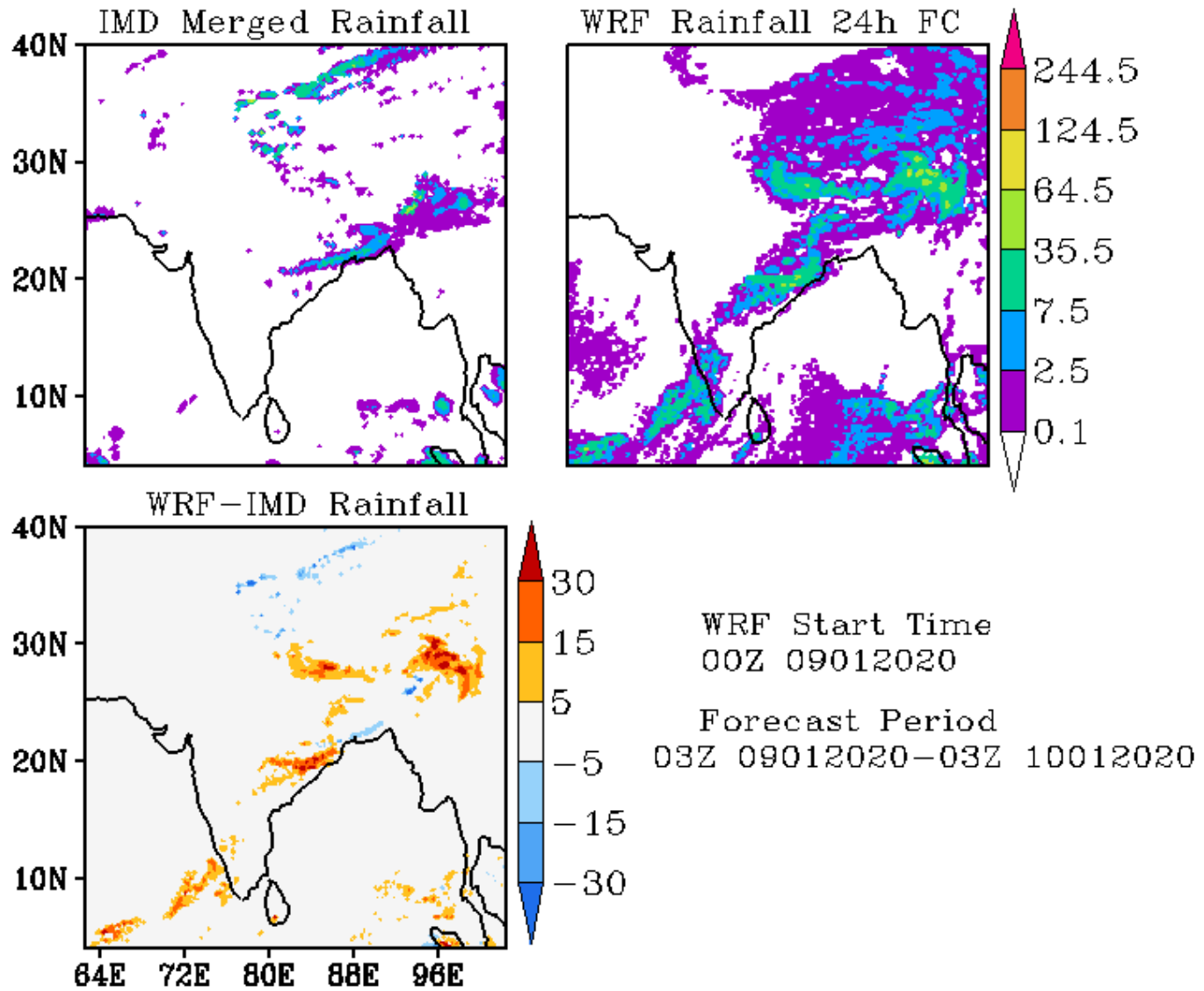


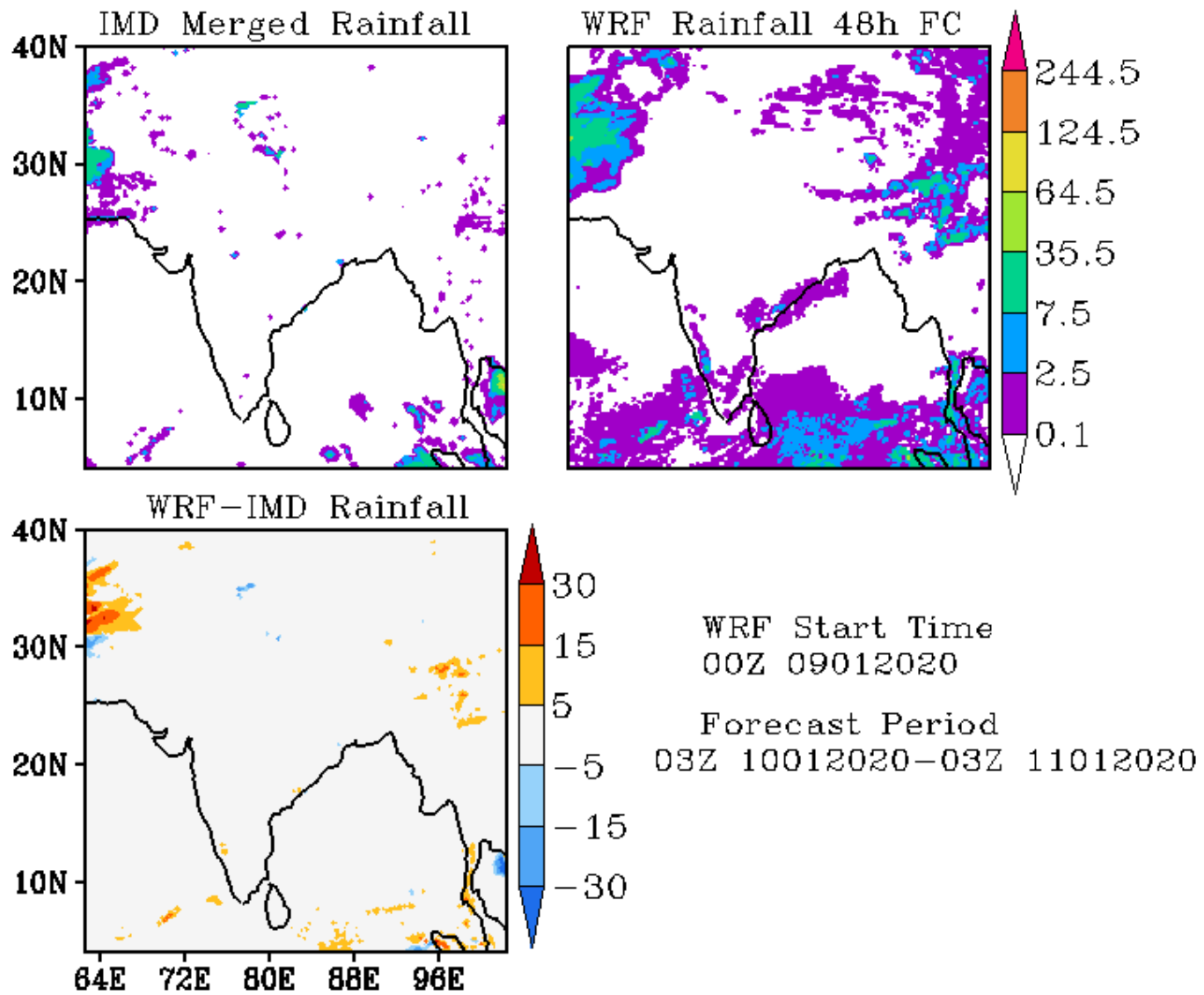




**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.45(-0.91)	15.25(-1.10)	2.56(1.20)
48 Hour	4.33(-0.50)	23.76(-0.32)	2.81(0.96)
72 Hour	4.58(-0.20)	29.23(-1.38)	3.72(1.34)

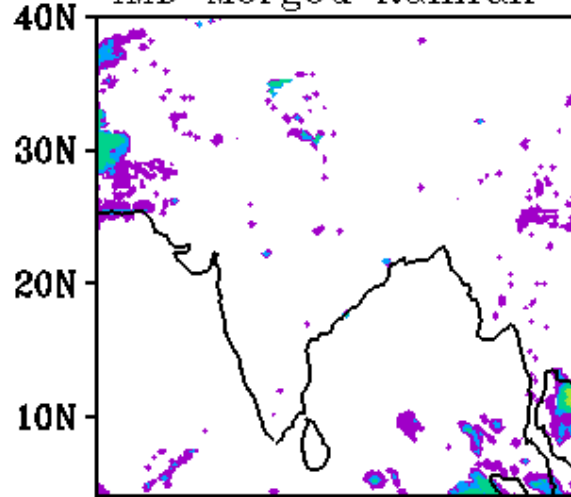




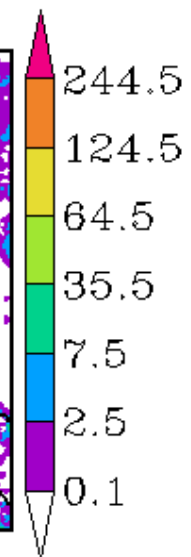
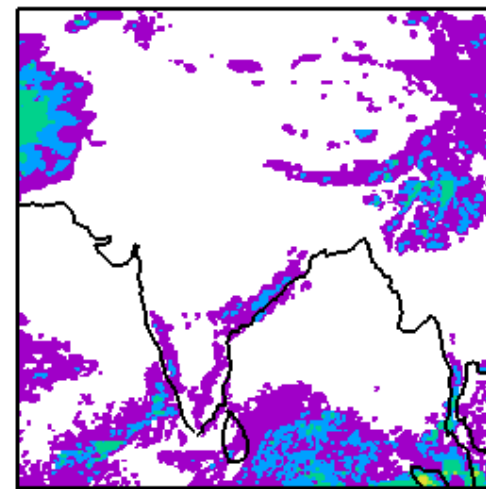
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.22(-0.62)	14.57(-0.18)	2.39(0.83)
48 Hour	3.24(-0.77)	22.38(-2.11)	2.90(0.67)
72 Hour	5.04(-0.45)	27.77(-1.42)	3.89(0.71)

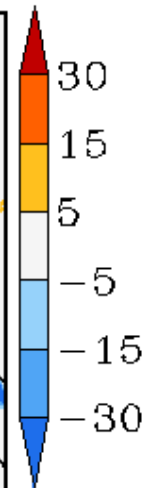
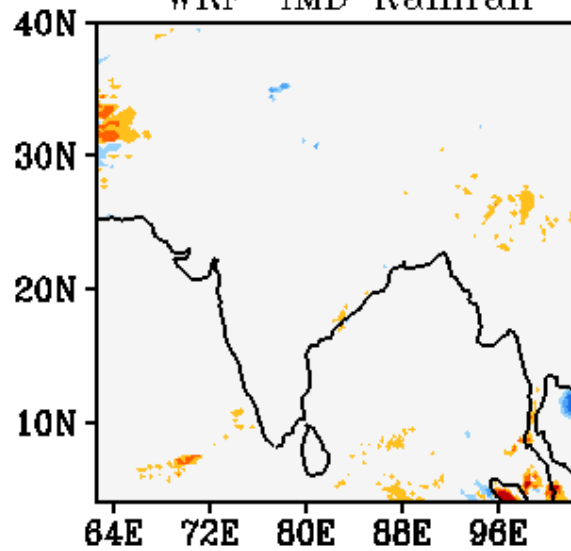
IMD Merged Rainfall



WRF Rainfall 24h FC

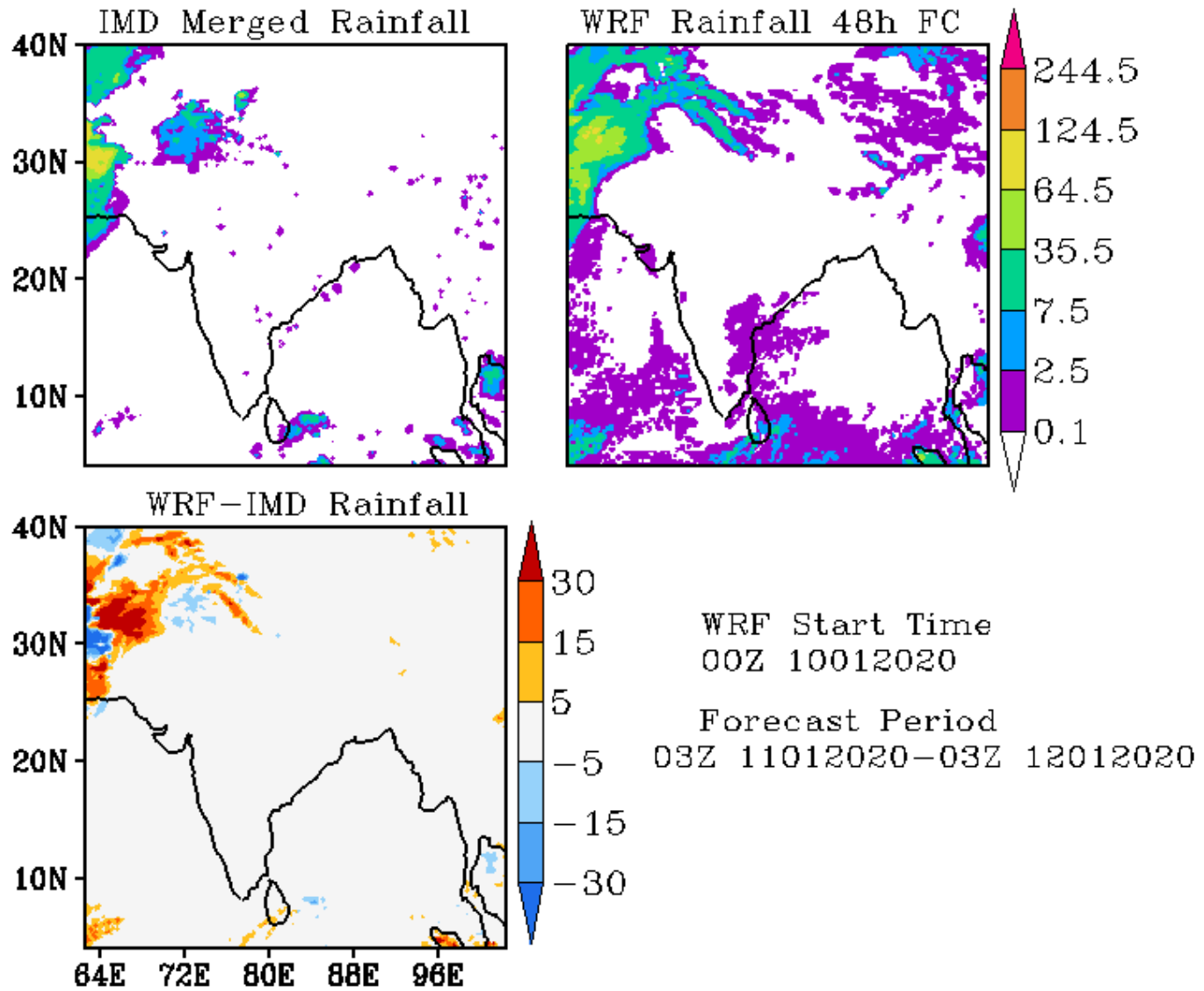


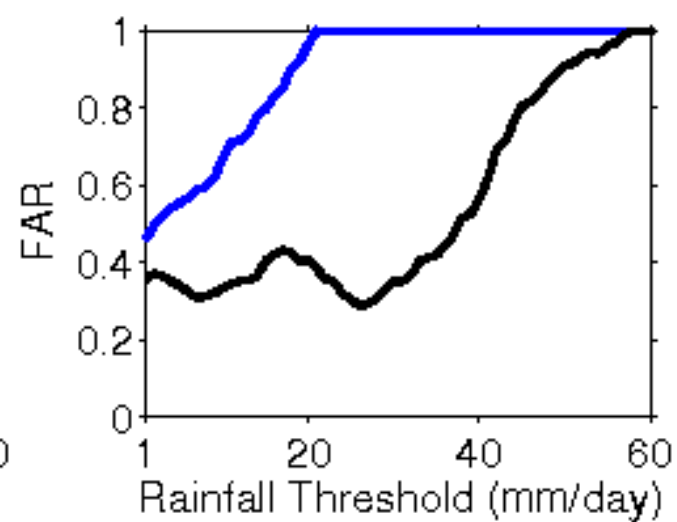
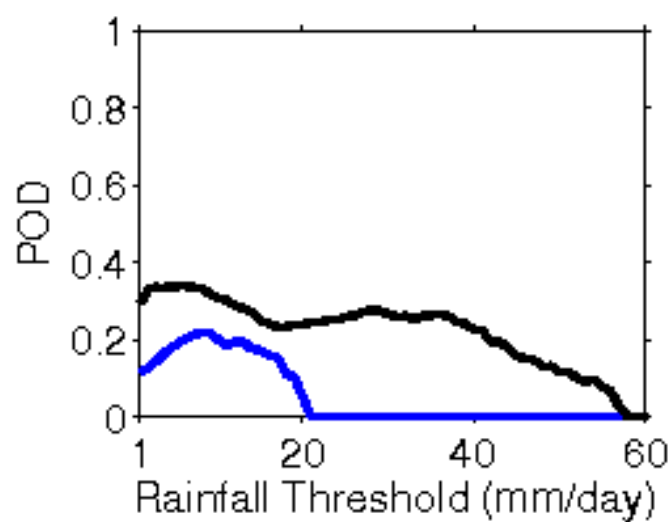
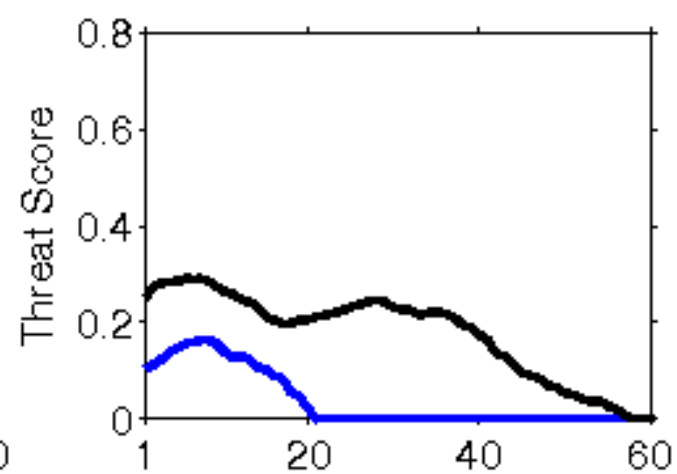
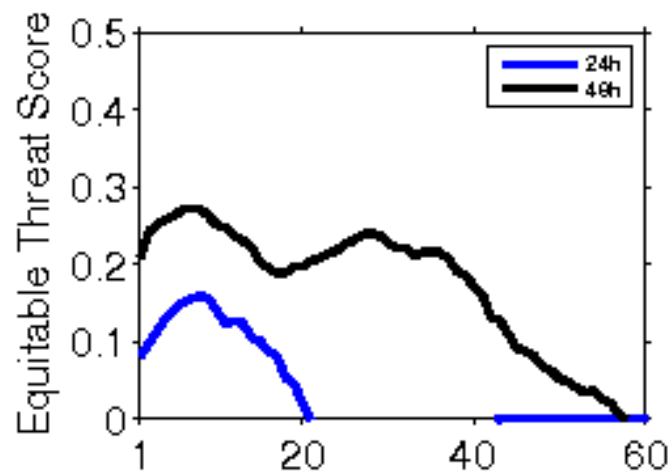
WRF-IMD Rainfall



WRF Start Time
00Z 10012020

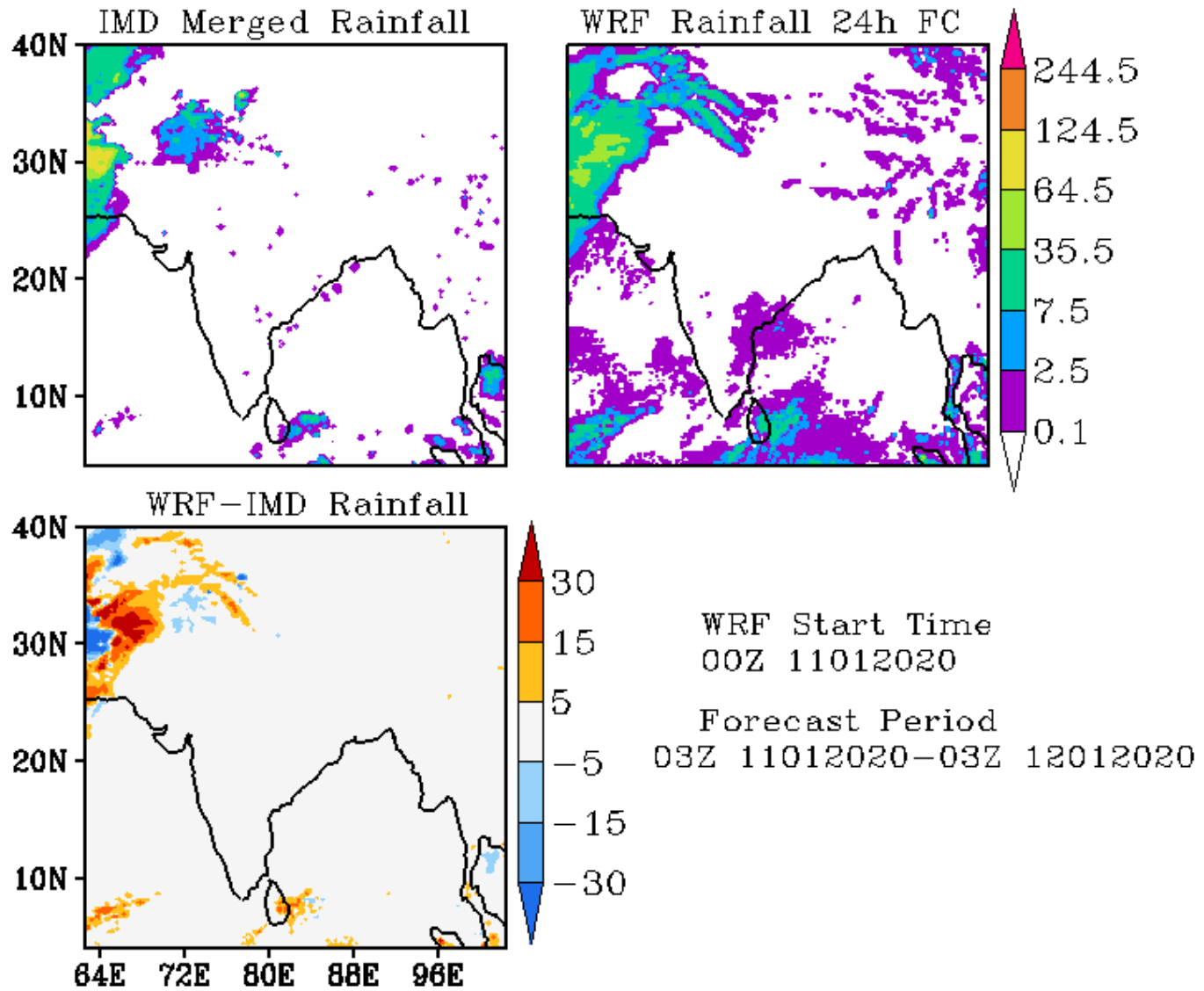
Forecast Period
03Z 10012020-03Z 11012020

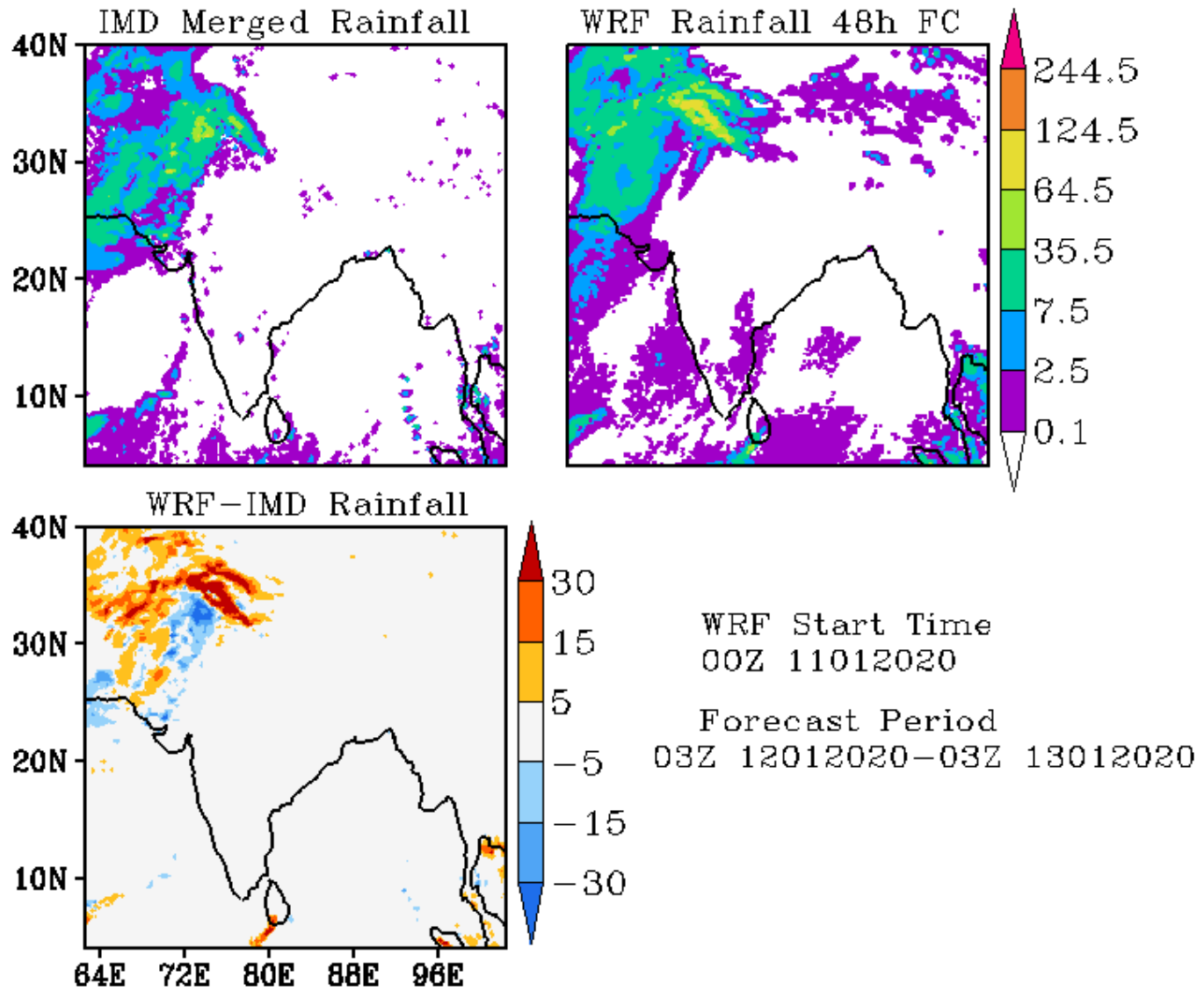


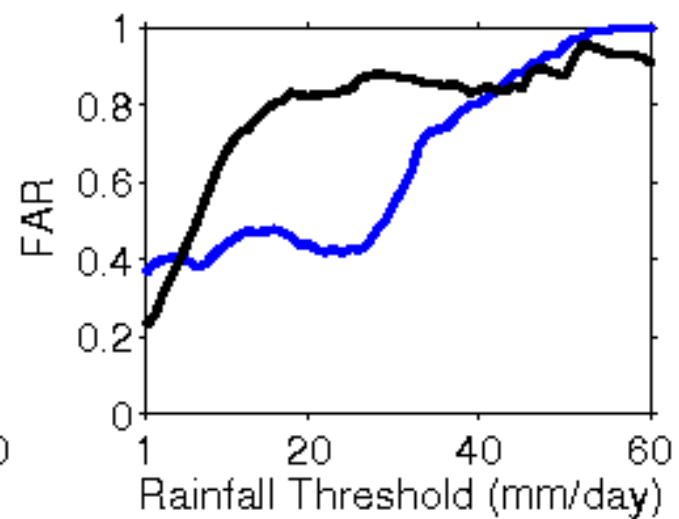
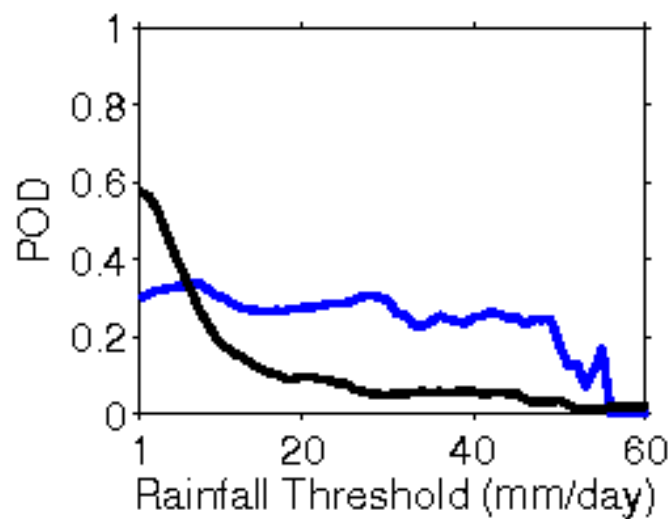
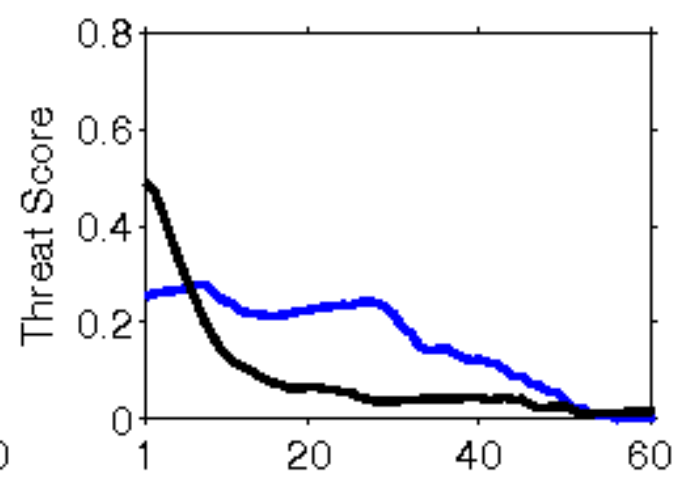
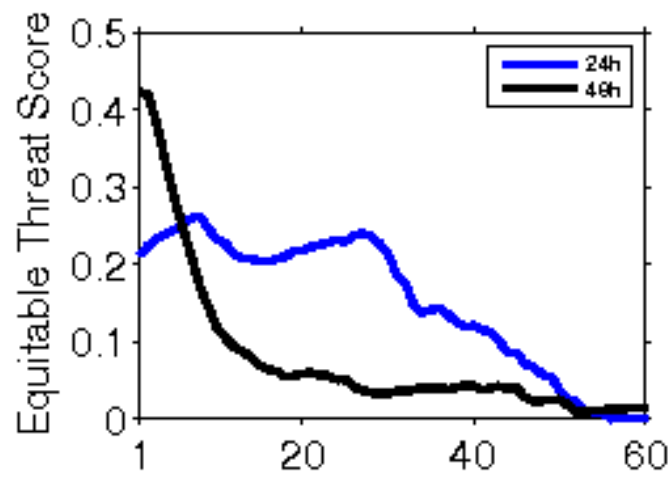


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.98(-0.35)	14.20(0.00)	2.34(1.33)
48 Hour	3.54(0.13)	22.21(-0.19)	3.55(1.35)
72 Hour	5.19(0.21)	27.71(-0.87)	3.97(1.56)

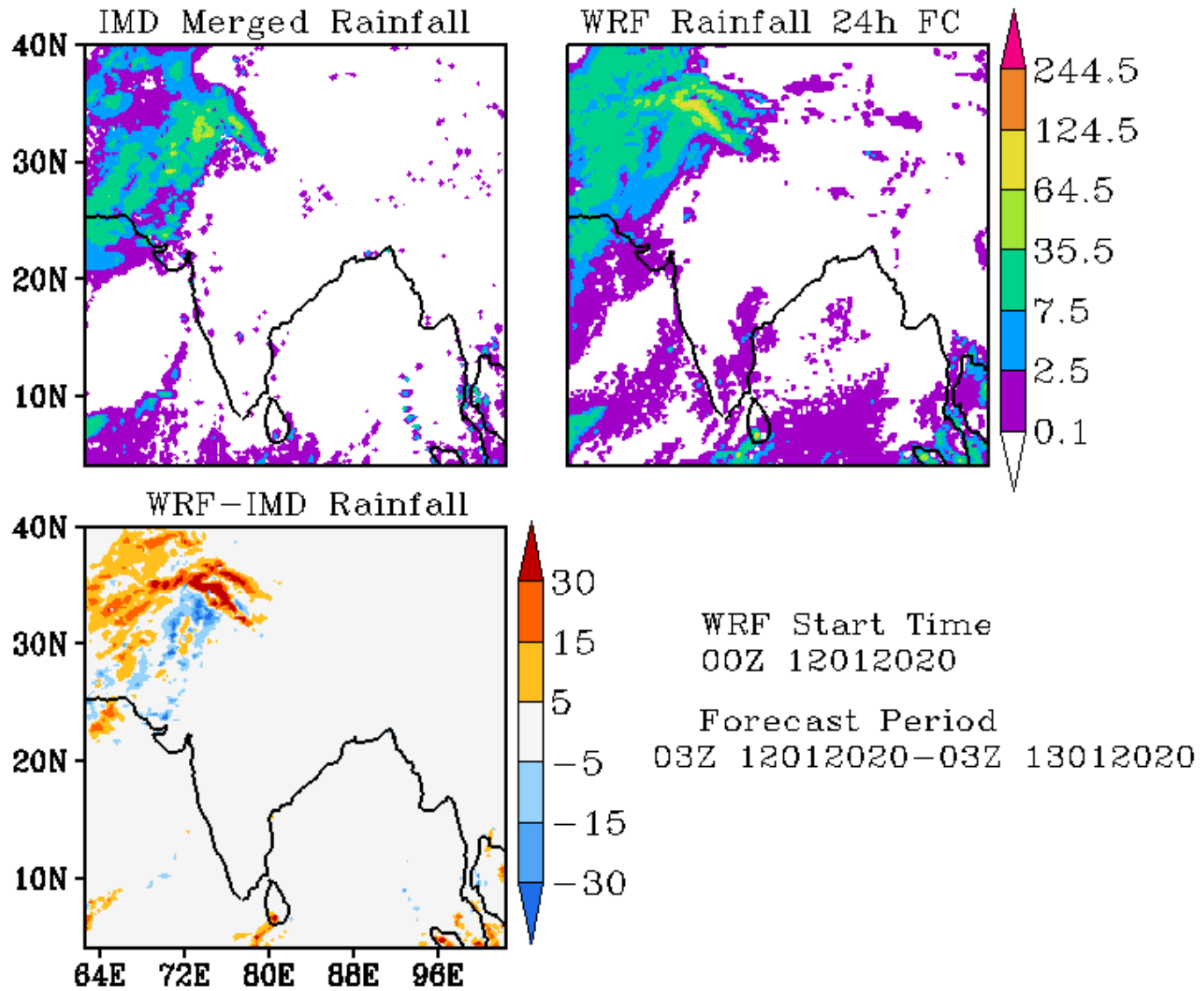


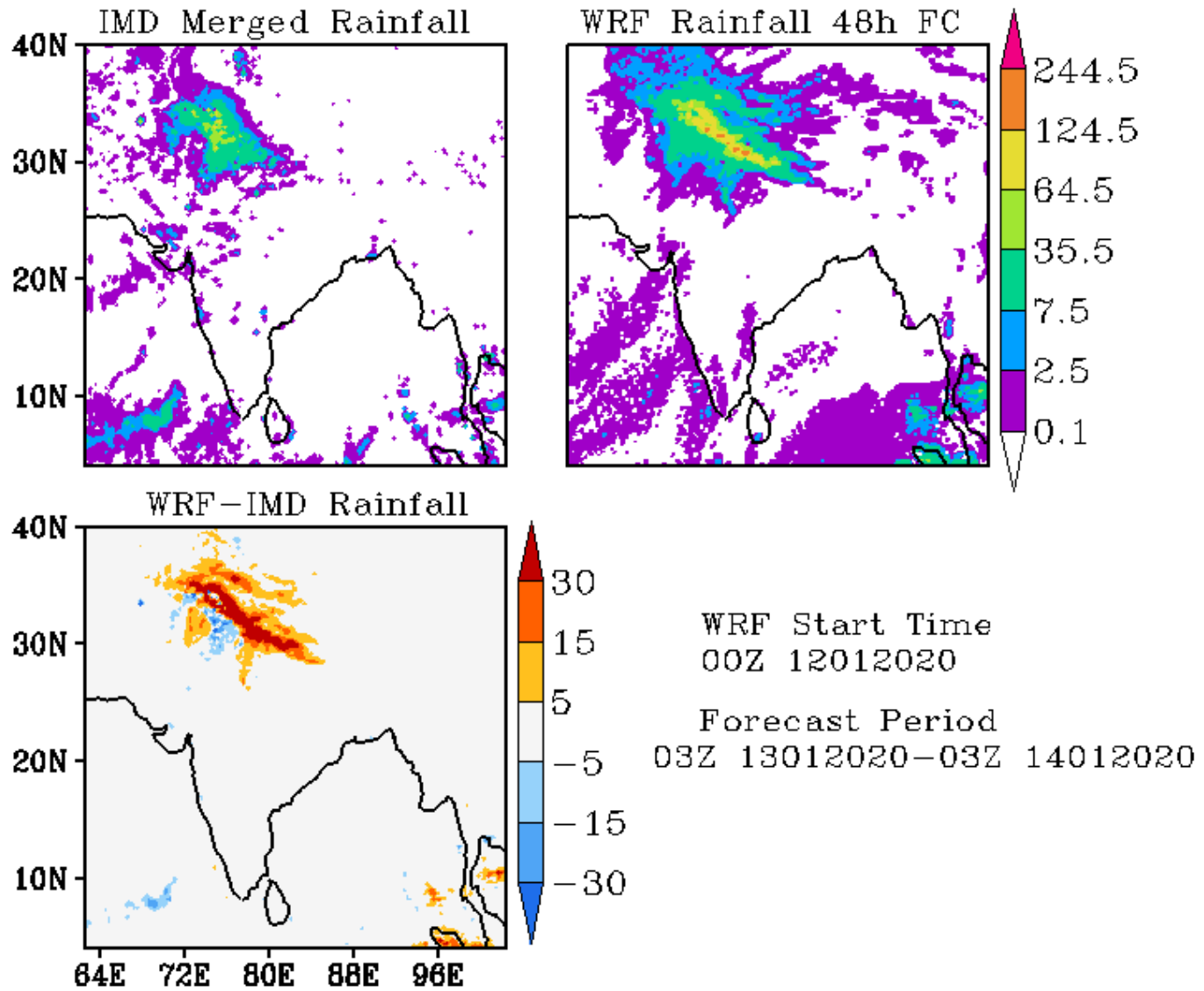


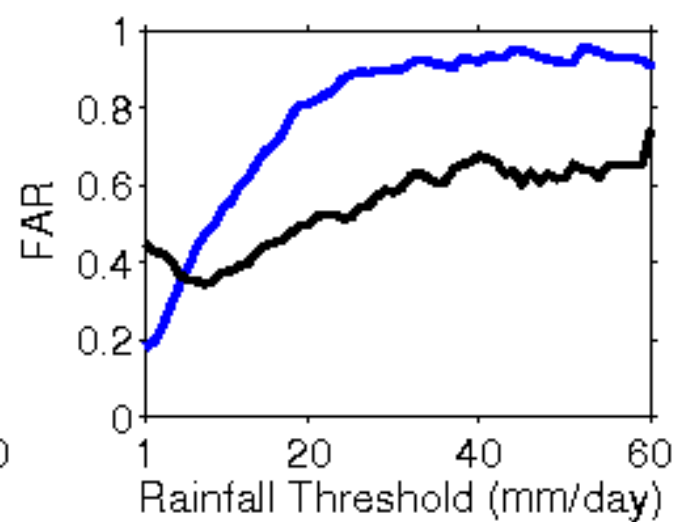
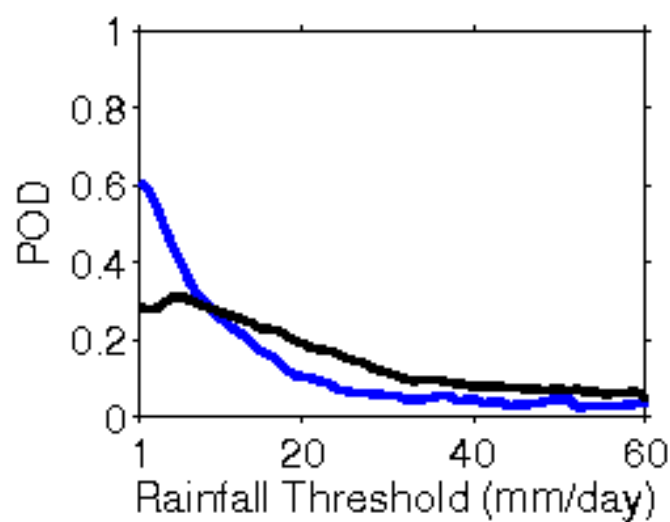
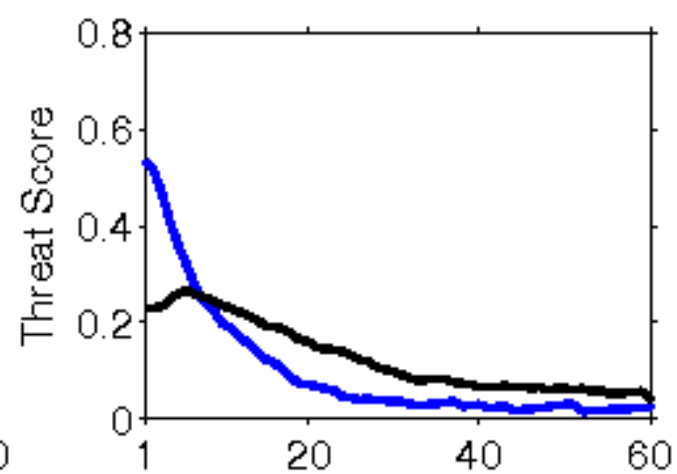
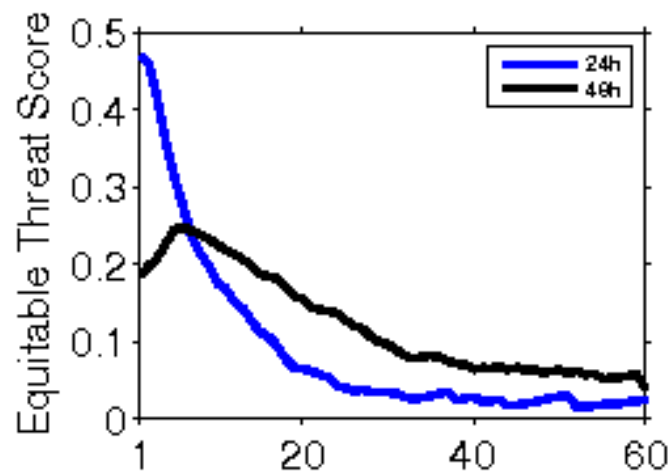


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.87(-0.12)	13.78(1.70)	3.06(1.53)
48 Hour	3.37(0.34)	20.10(1.06)	4.04(1.81)
72 Hour	4.63(0.96)	21.48(0.25)	4.73(1.84)

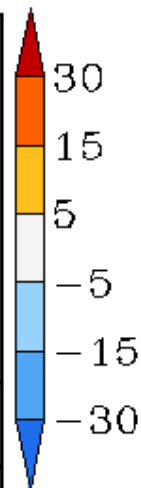
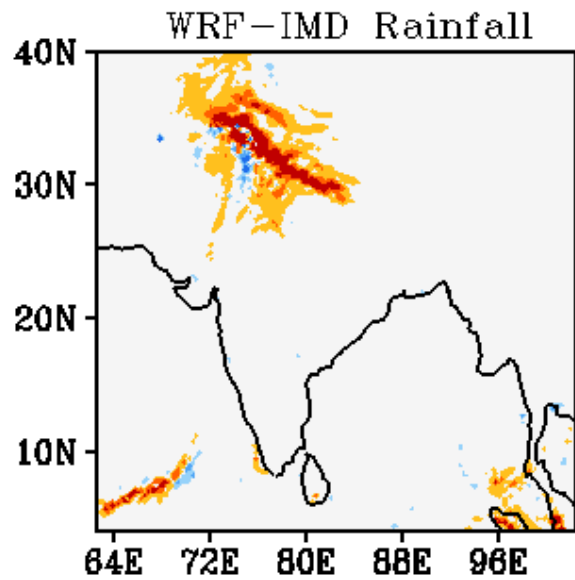
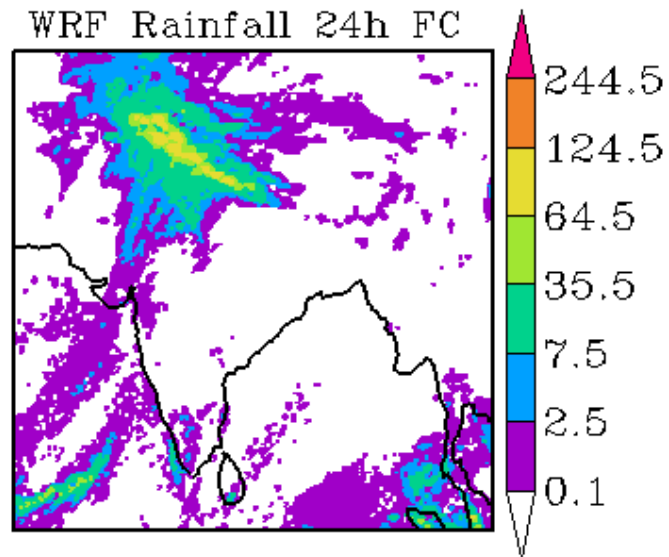
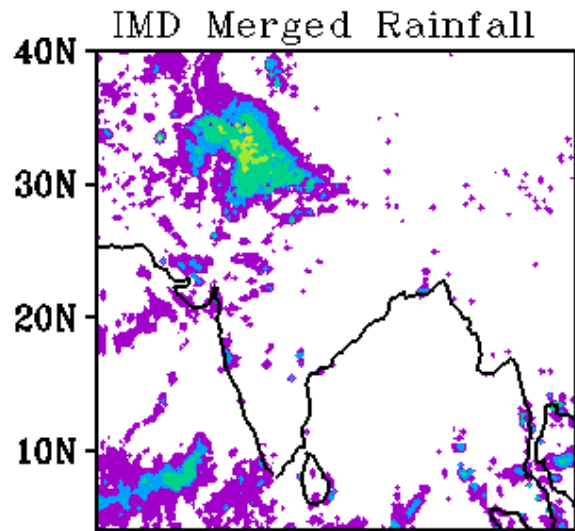






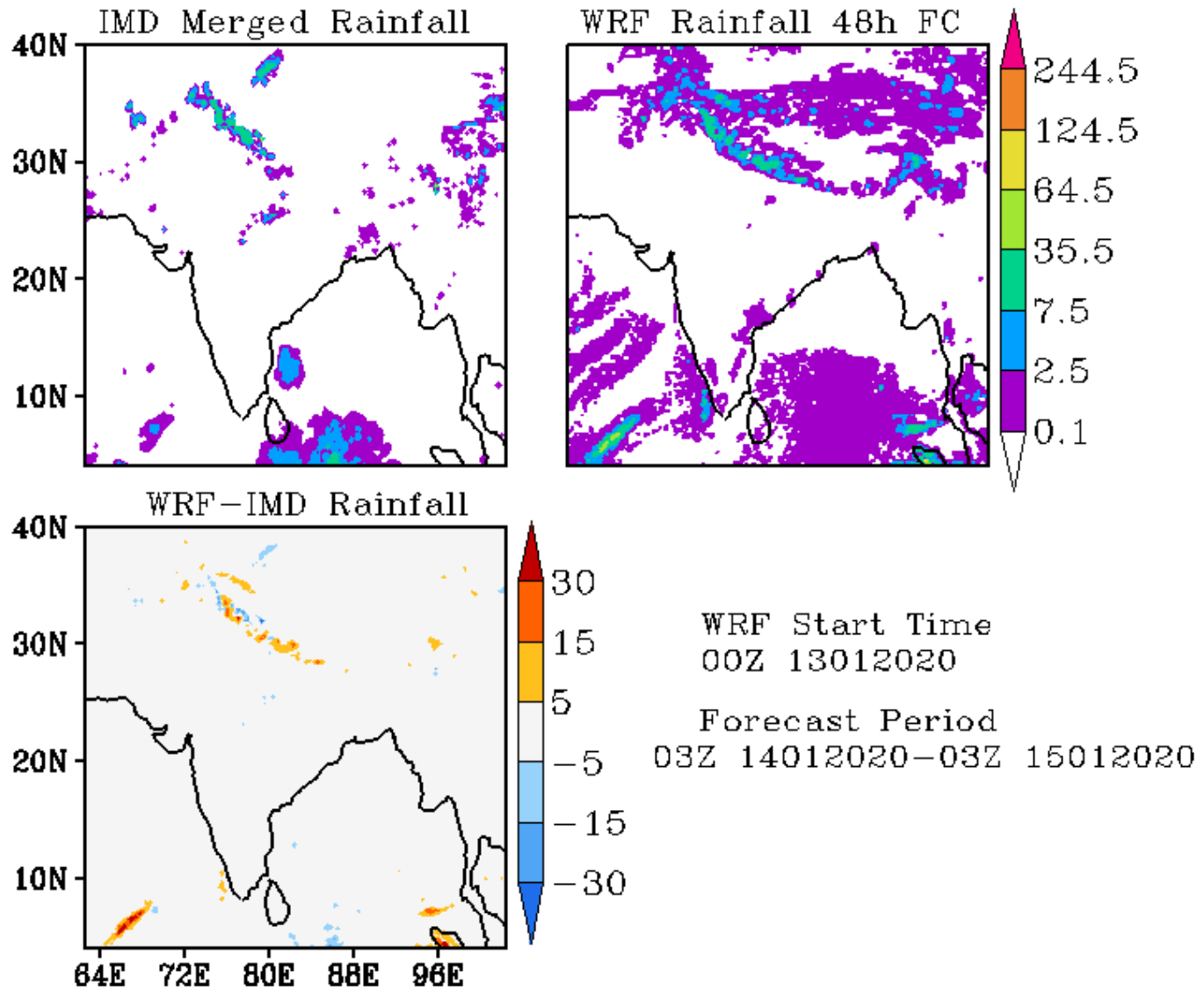
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

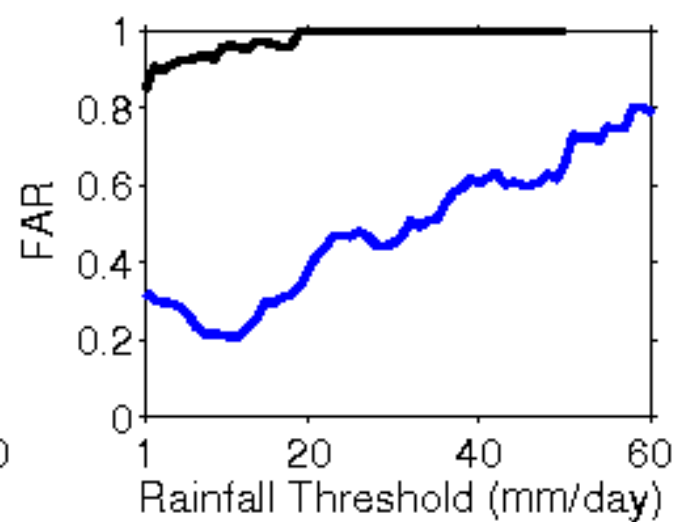
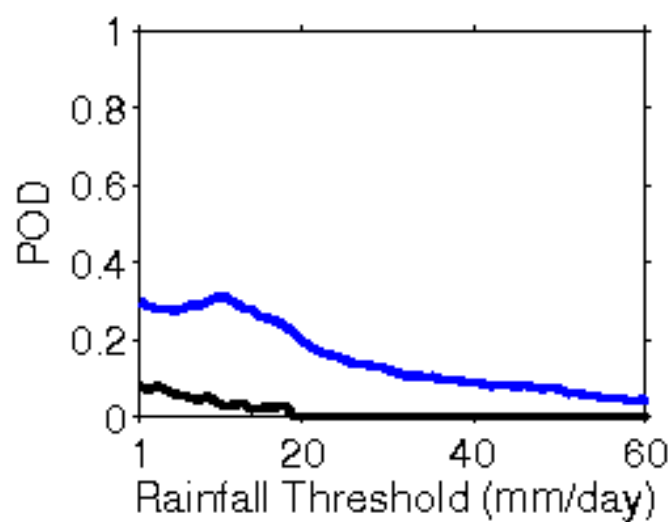
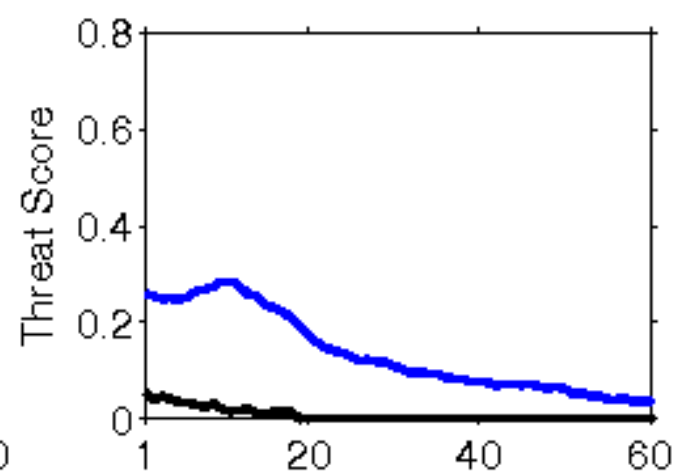
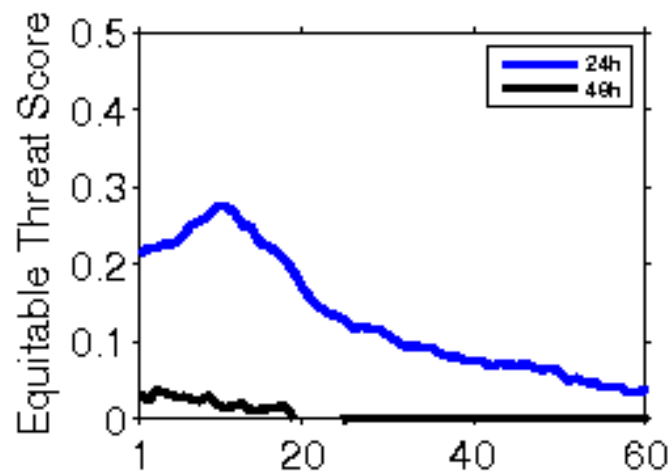
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.75(-0.07)	15.27(4.71)	3.15(1.40)
48 Hour	3.49(0.23)	21.92(3.36)	4.06(1.58)
72 Hour	3.95(0.46)	21.74(2.75)	2.86(1.58)



WRF Start Time
00Z 13012020

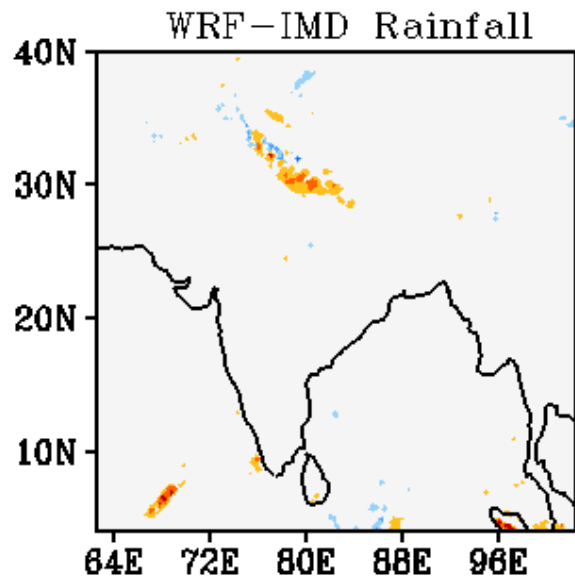
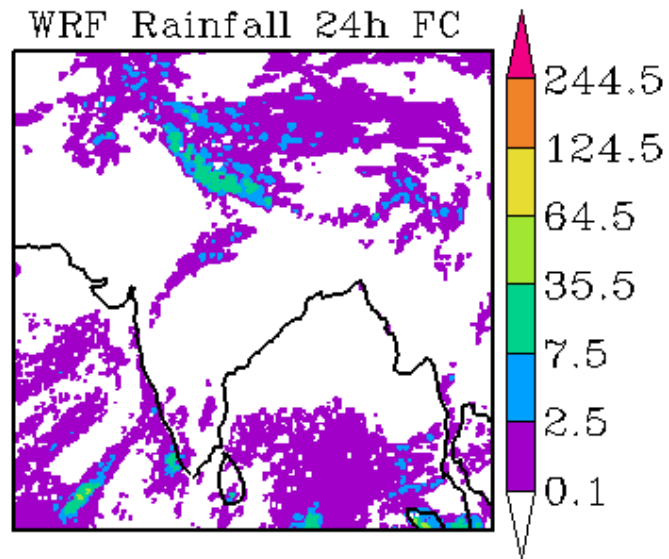
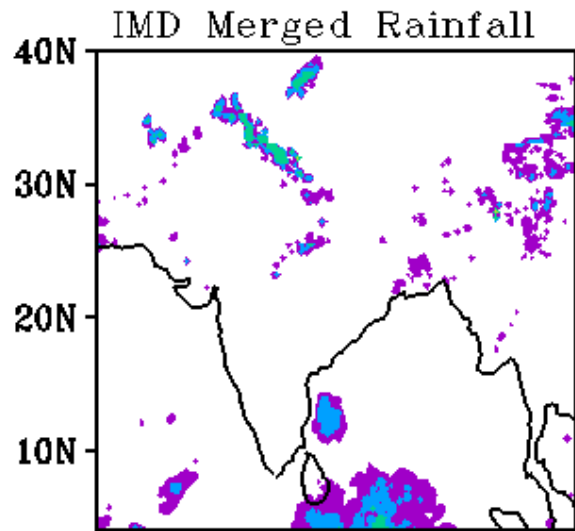
Forecast Period
03Z 13012020-03Z 14012020





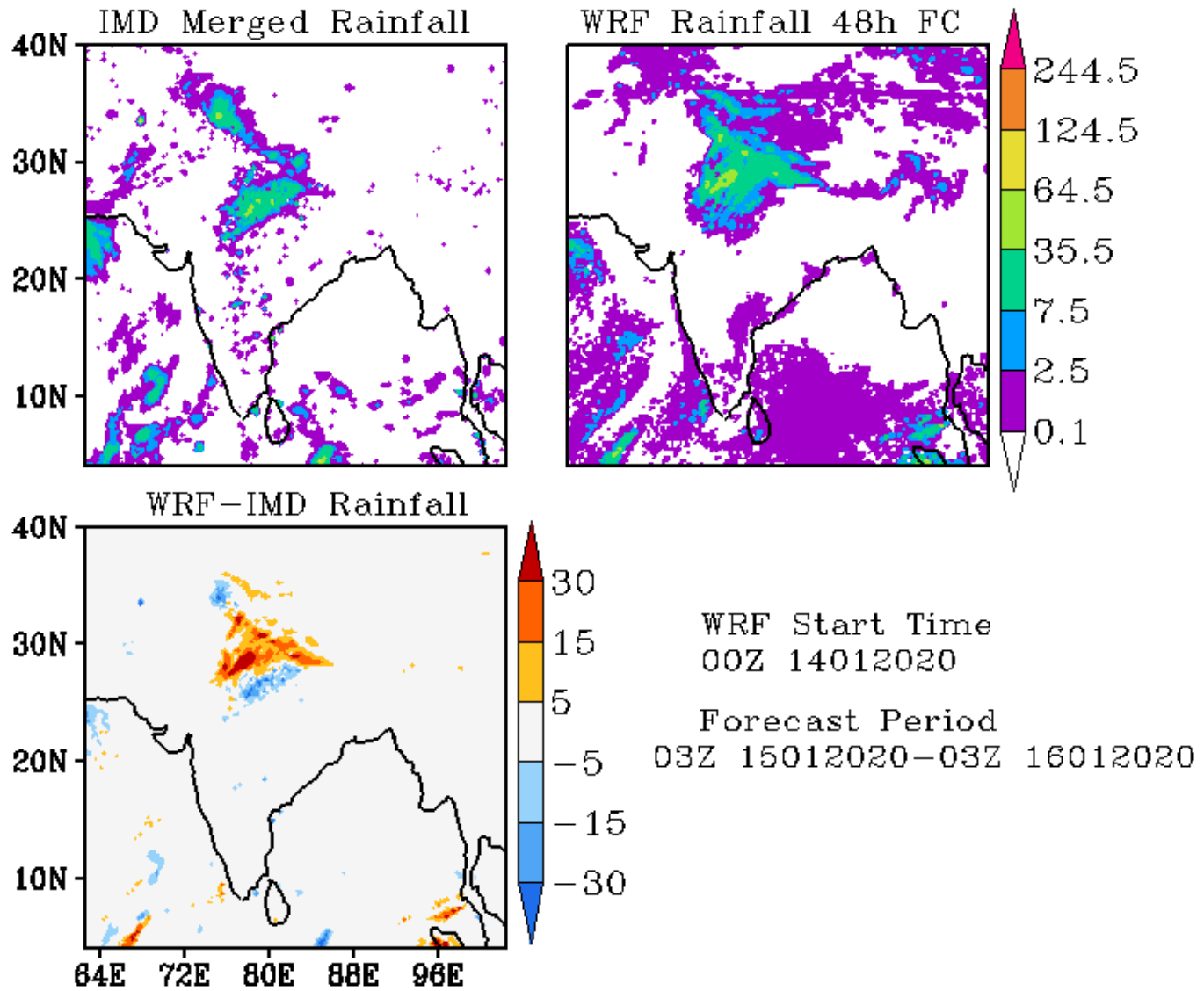
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.22(-0.60)	16.69(3.63)	3.26(1.57)
48 Hour	3.22(0.12)	20.99(4.76)	2.69(1.52)
72 Hour	3.23(0.22)	21.61(2.30)	2.86(1.92)



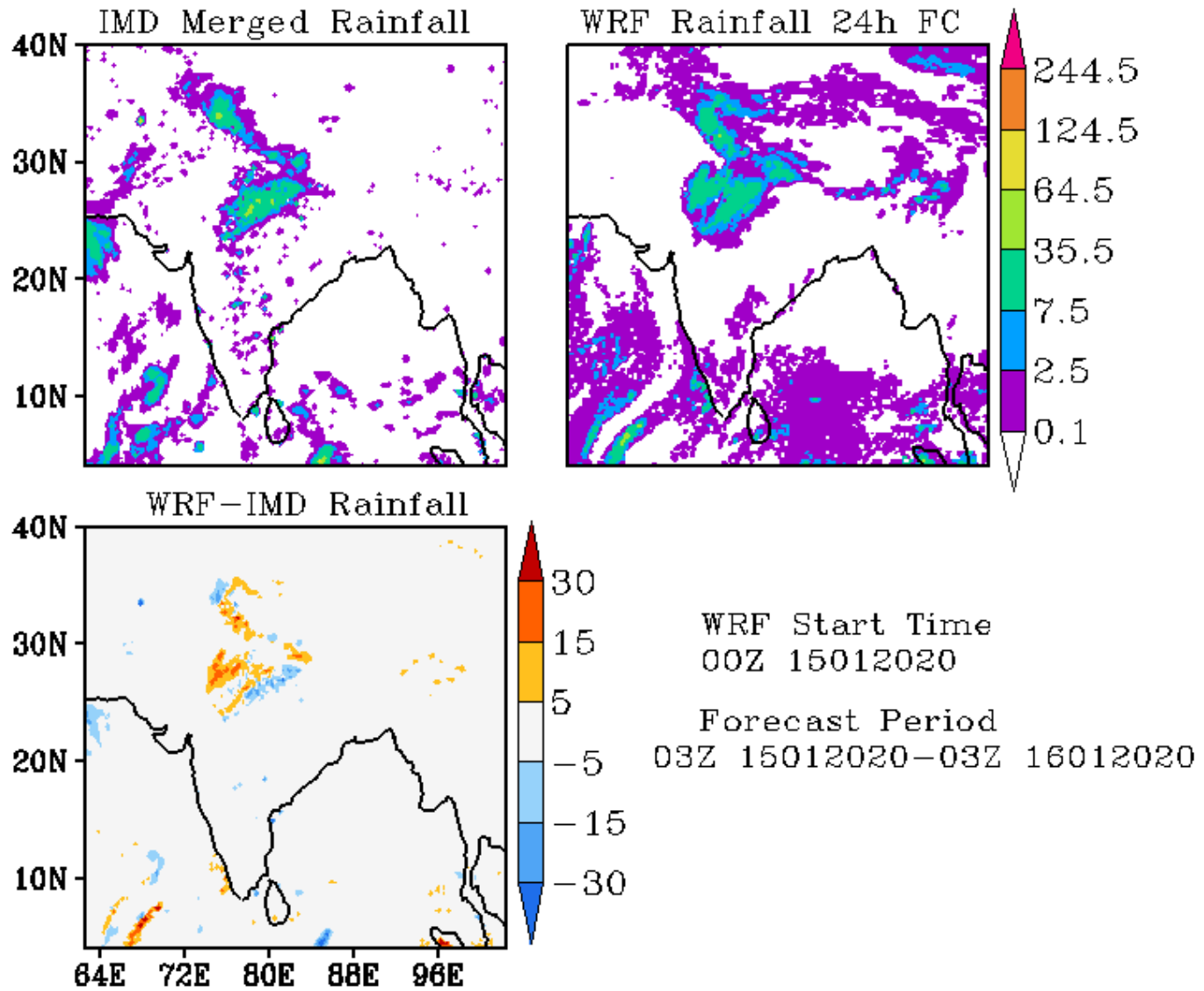
WRF Start Time
00Z 14012020

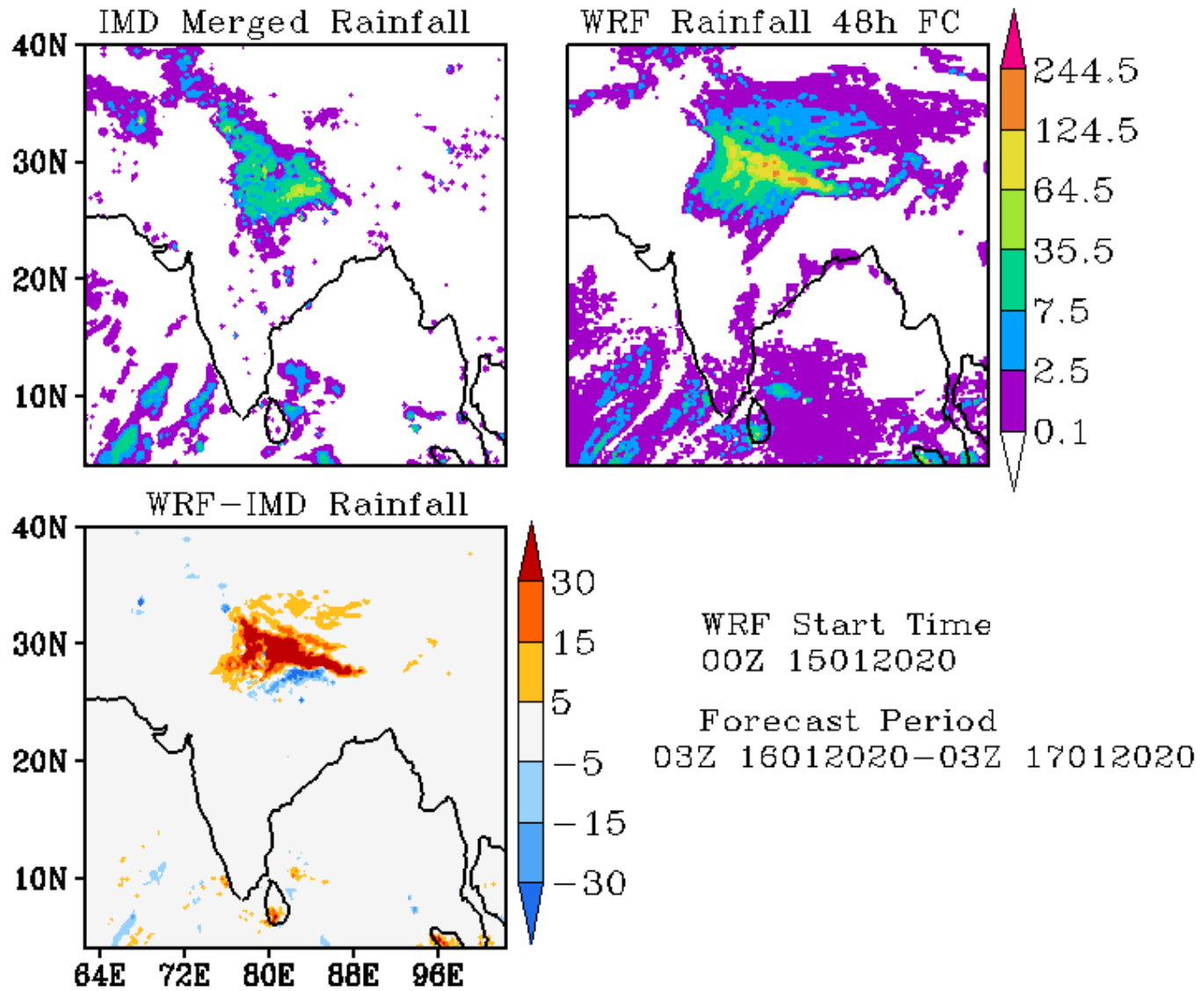
Forecast Period
03Z 14012020-03Z 15012020

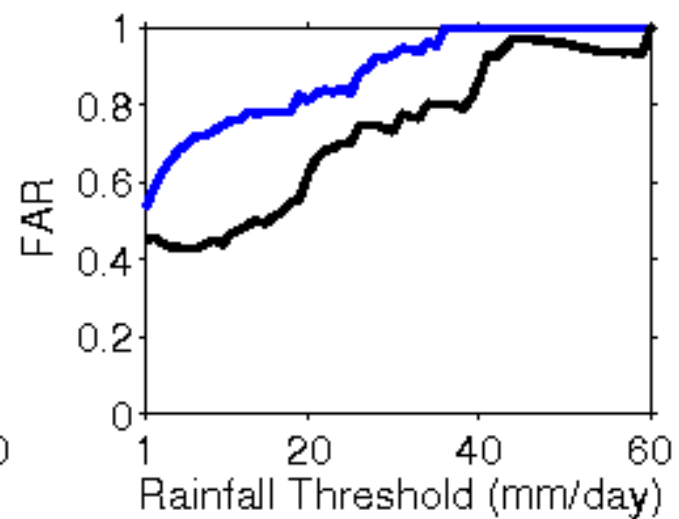
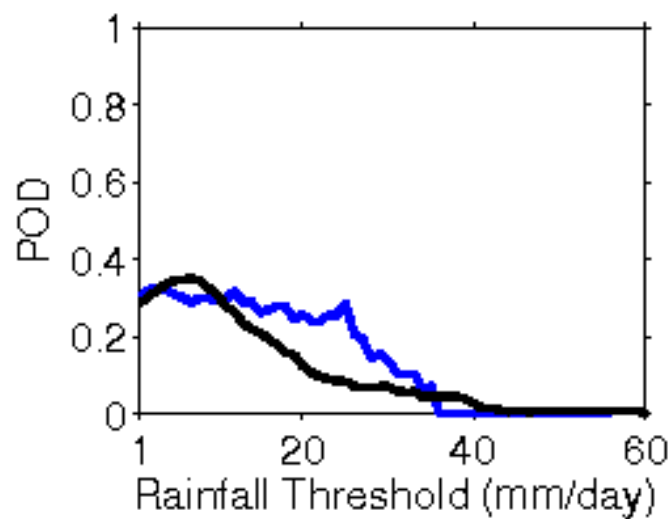
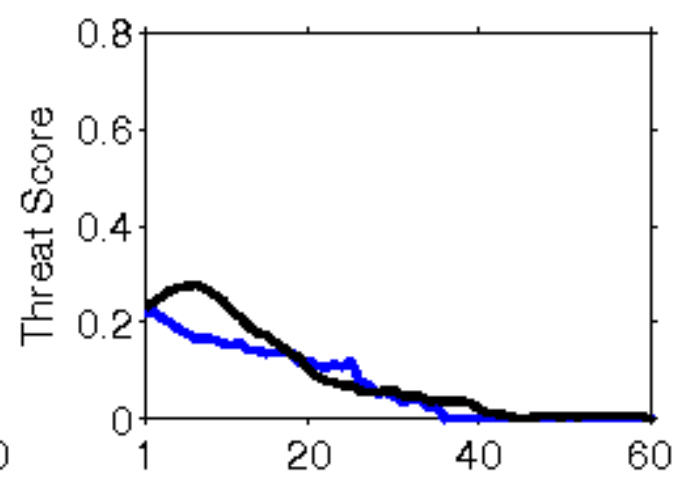
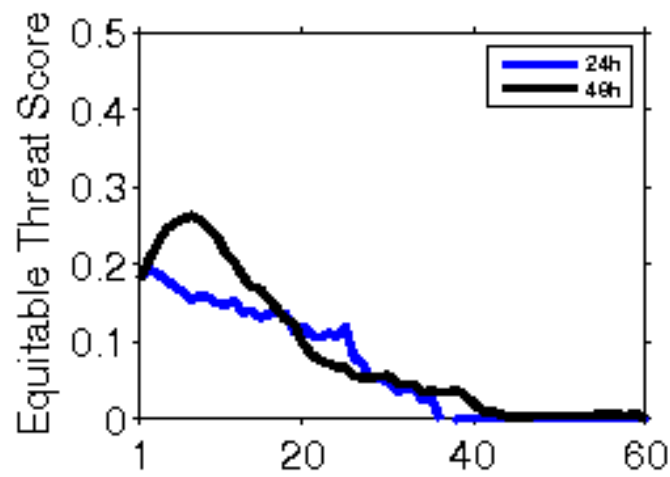


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.93(-0.74)	15.67(3.60)	2.56(1.47)
48 Hour	2.65(-0.51)	18.81(0.90)	2.89(1.38)
72 Hour	3.01(0.08)	20.71(2.78)	3.80(1.40)

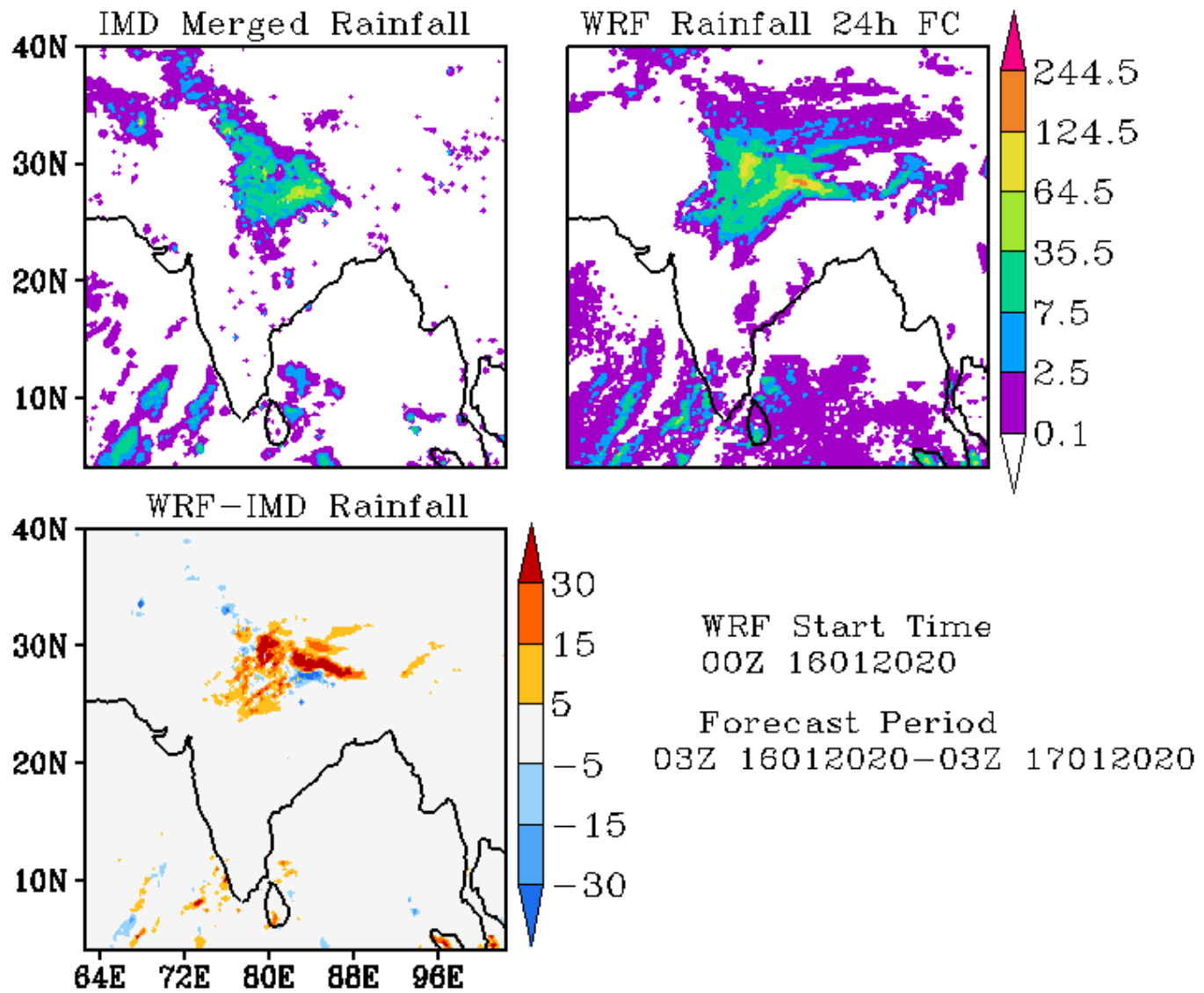


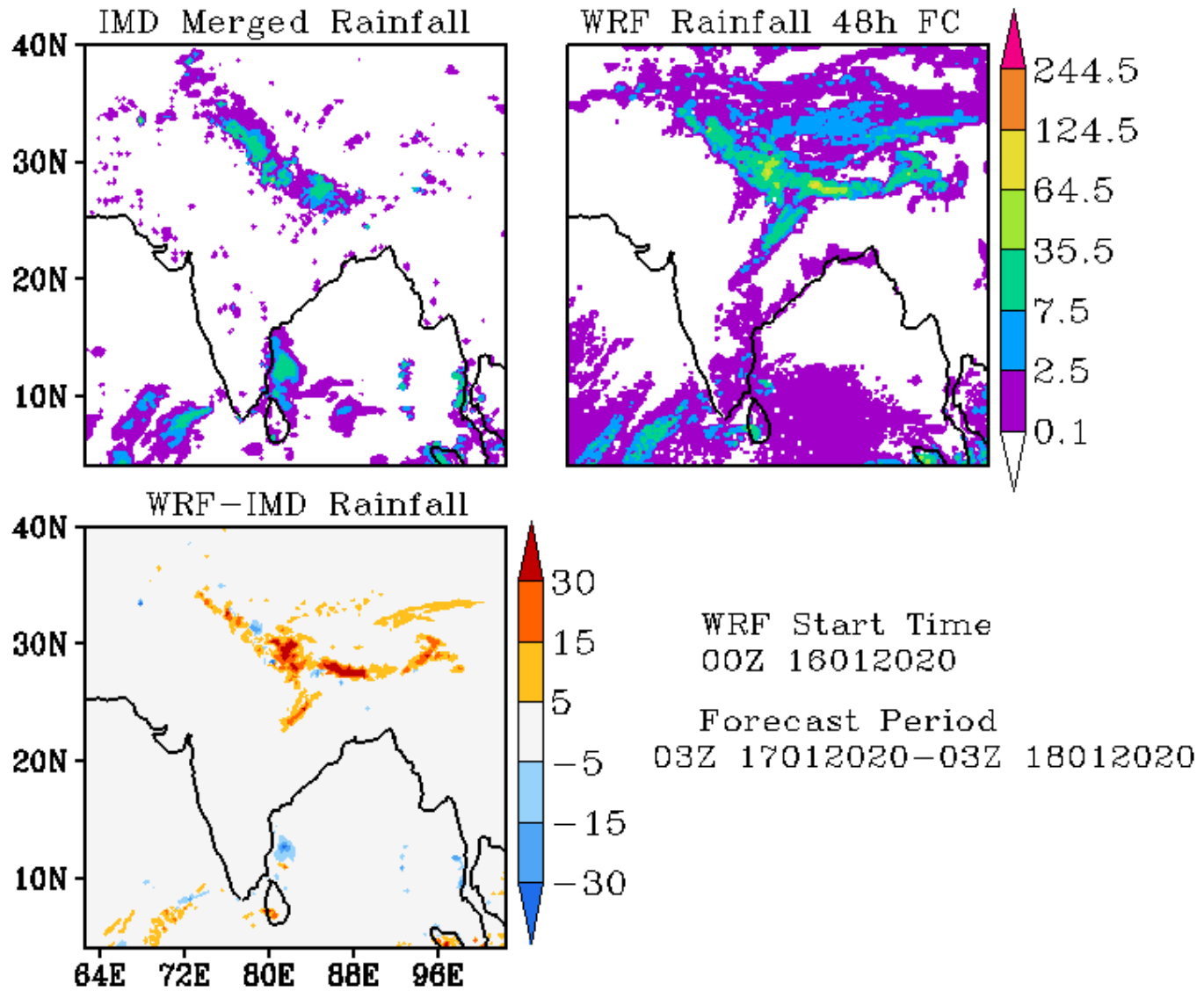


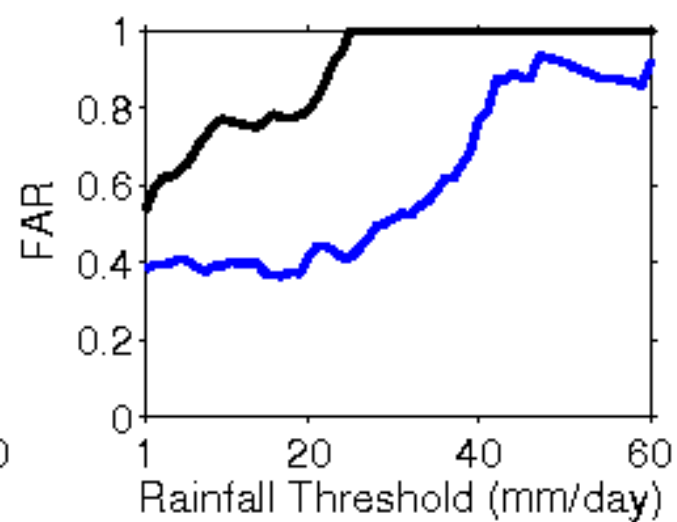
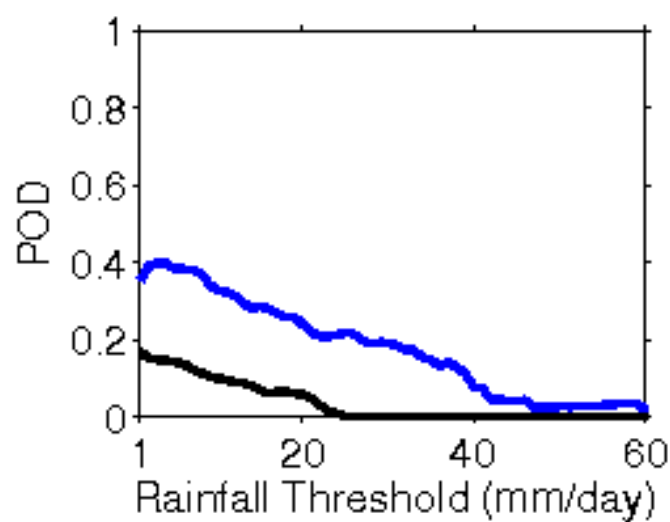
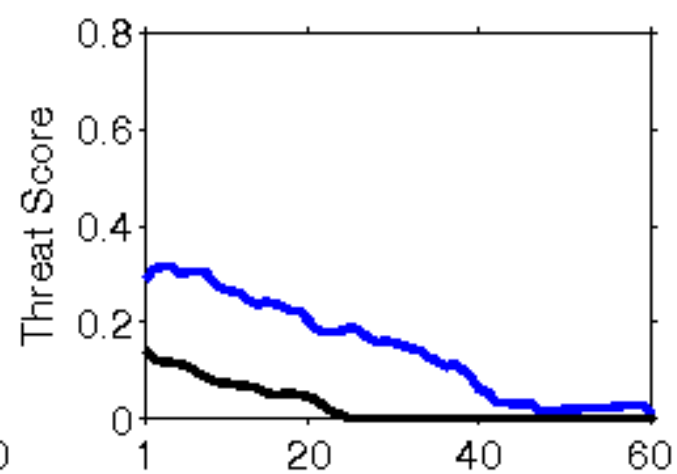
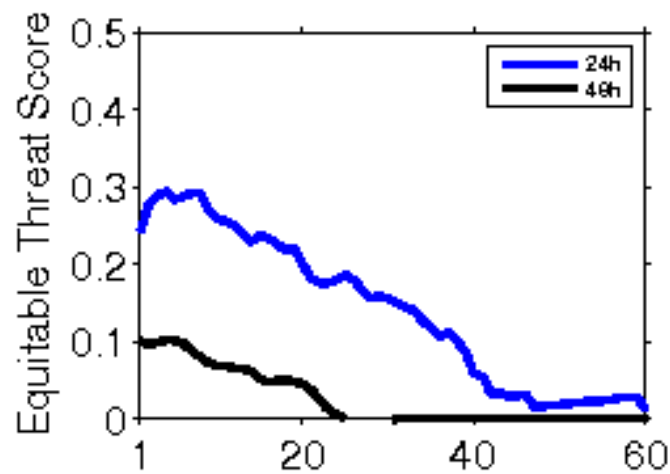


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.88(-0.47)	16.22(3.43)	2.38(1.17)
48 Hour	3.12(0.10)	20.95(3.20)	3.69(1.30)
72 Hour	2.75(0.38)	20.19(0.60)	2.61(1.43)



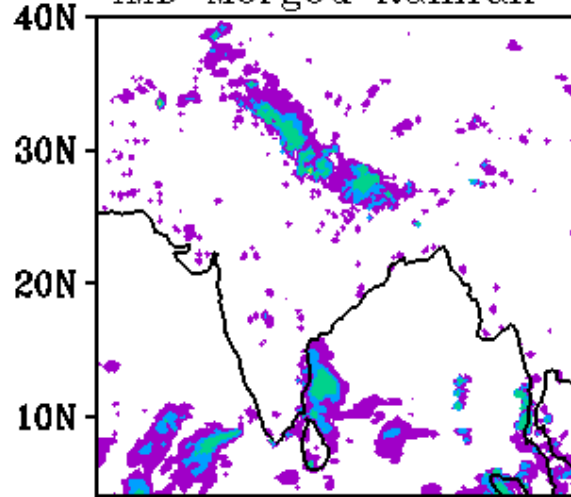




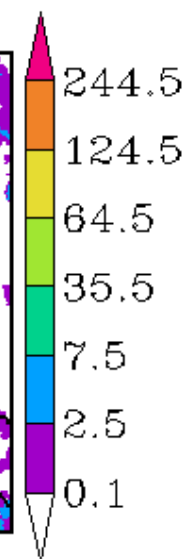
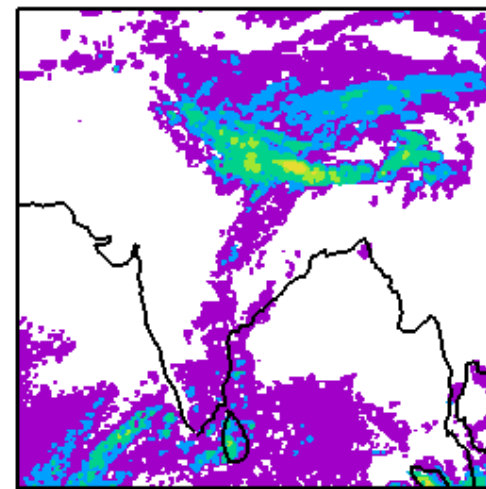
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.02(-0.47)	13.85(1.80)	2.77(1.28)
48 Hour	2.66(0.08)	17.72(1.77)	2.52(1.52)
72 Hour	2.98(0.49)	19.38(2.26)	2.55(1.68)

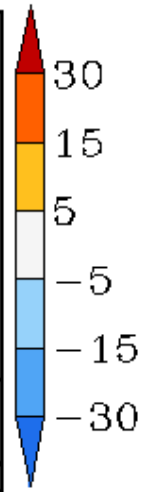
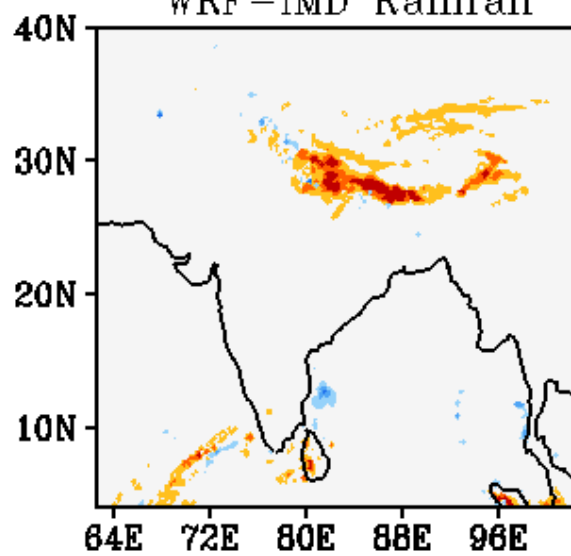
IMD Merged Rainfall



WRF Rainfall 24h FC

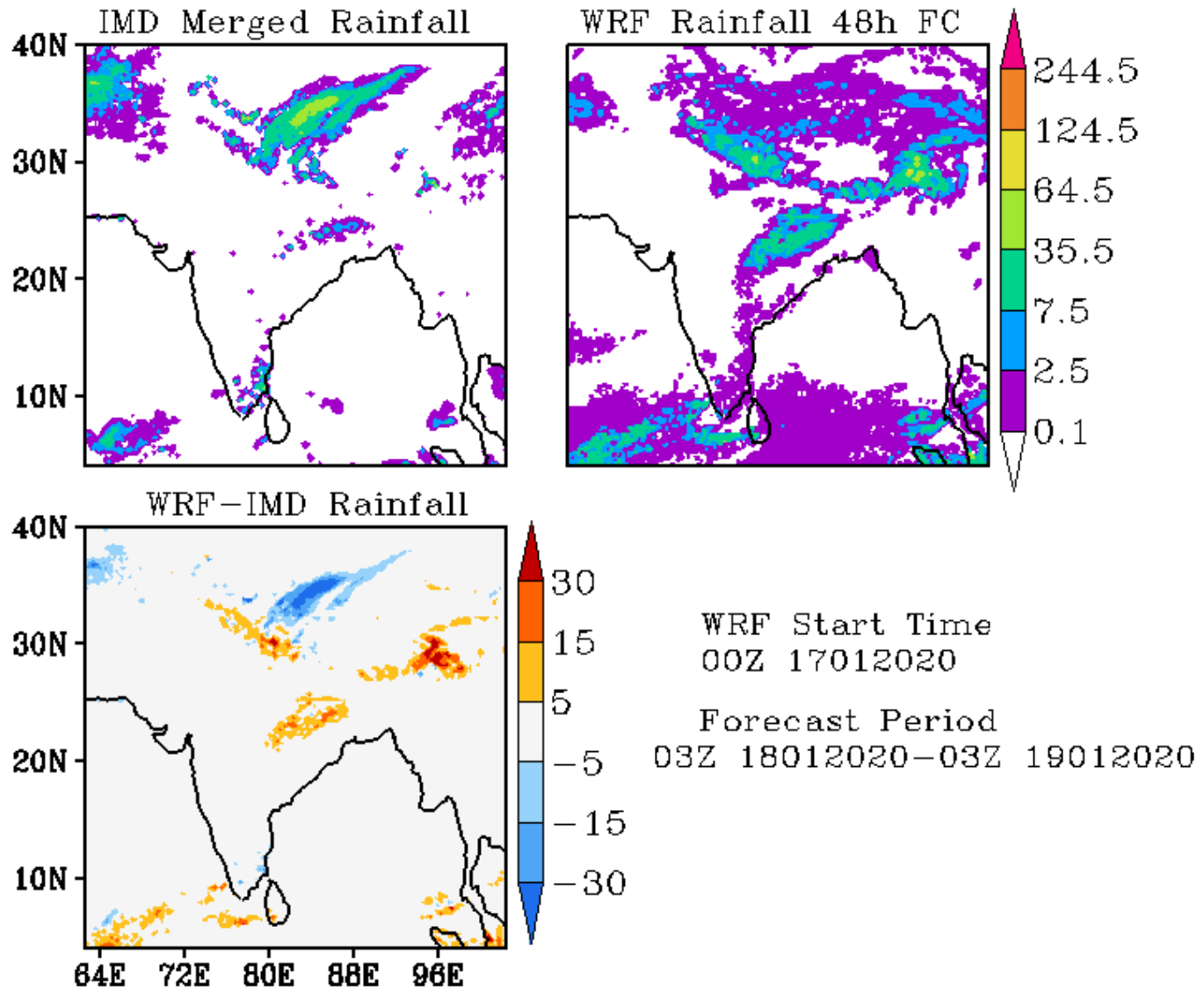


WRF-IMD Rainfall



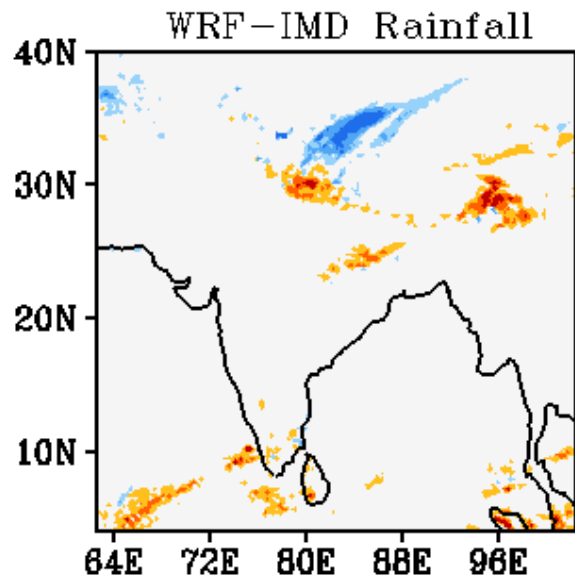
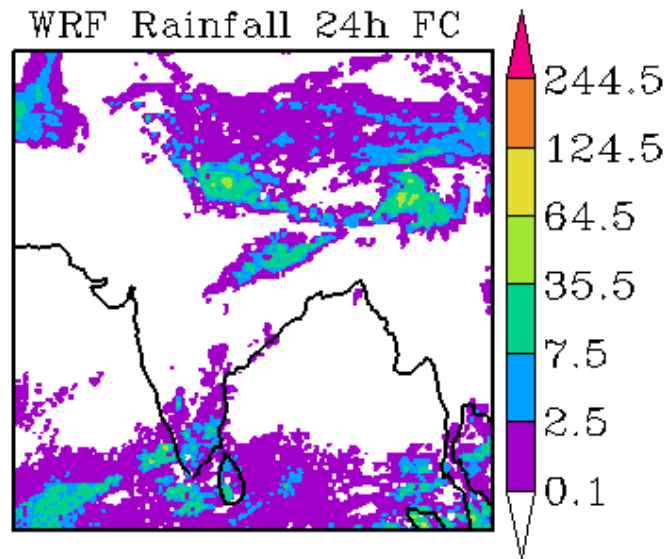
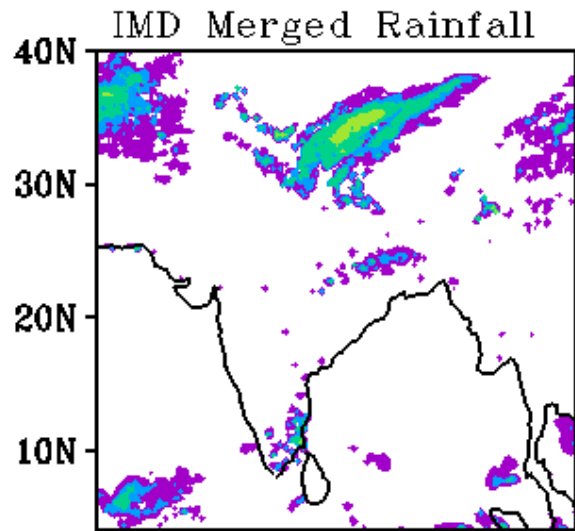
WRF Start Time
00Z 17012020

Forecast Period
03Z 17012020-03Z 18012020



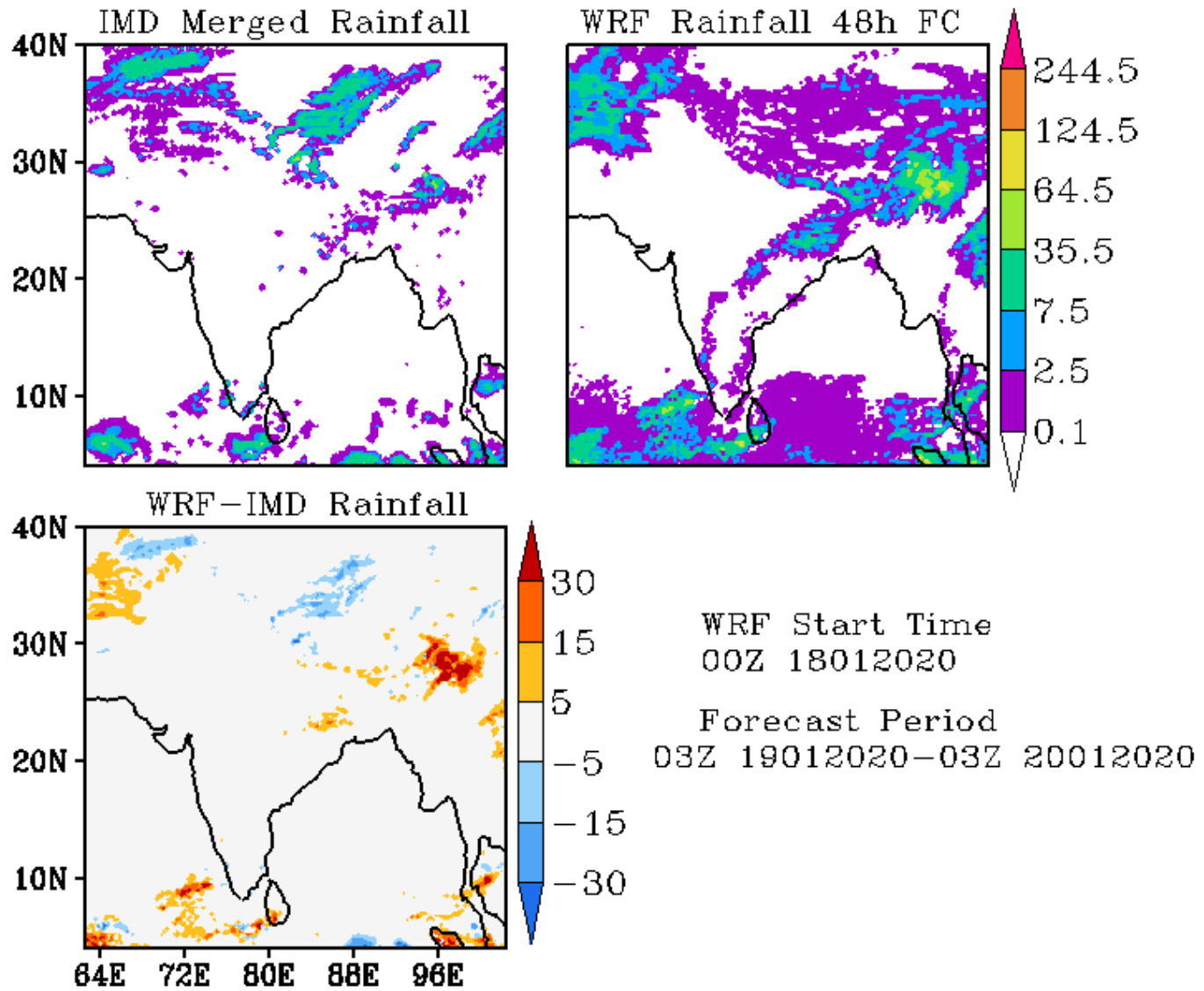
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.10(-0.66)	15.07(0.91)	2.38(1.25)
48 Hour	3.39(-0.44)	21.57(0.85)	2.48(1.18)
72 Hour	4.42(-0.40)	23.90(0.28)	2.71(1.34)



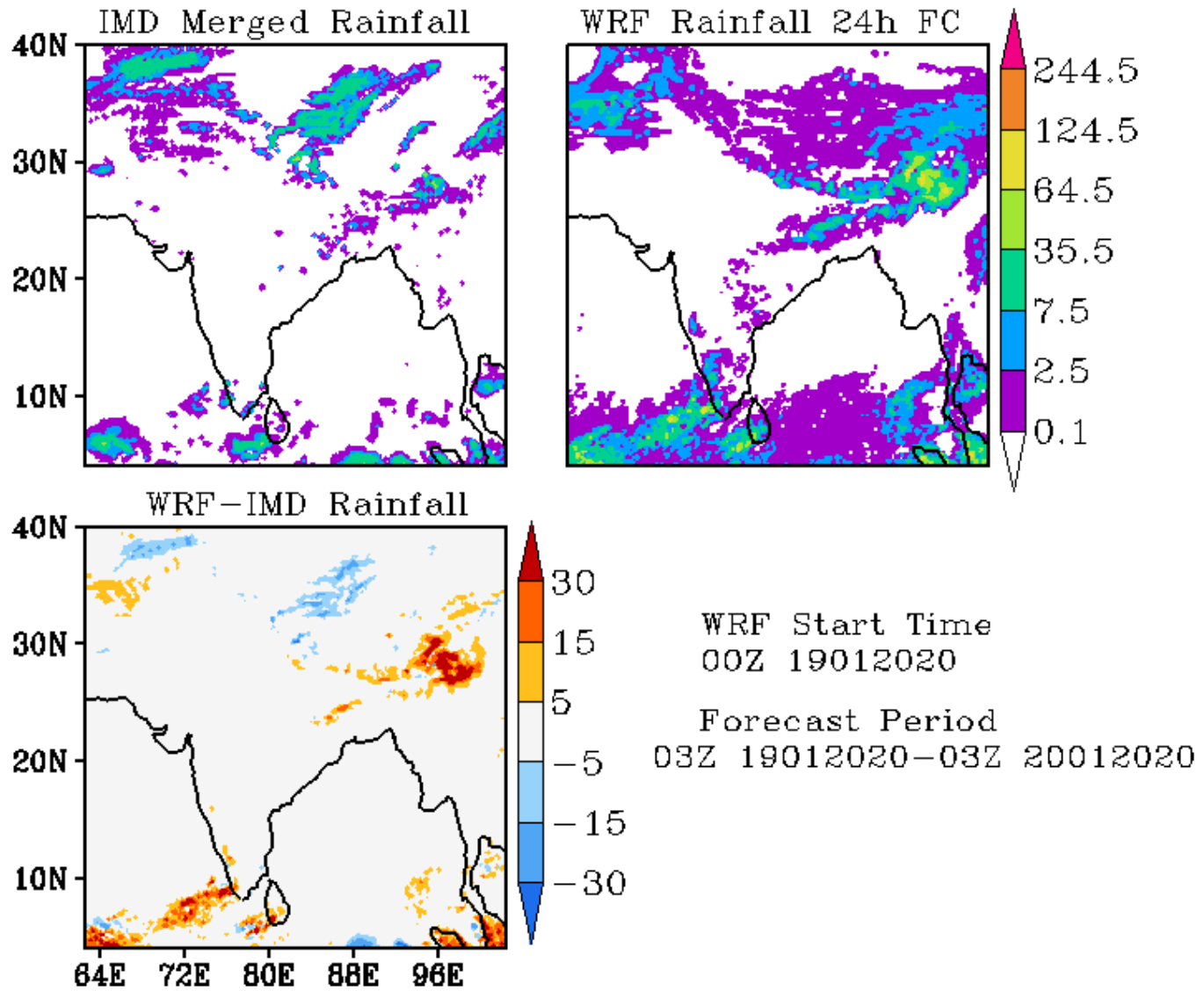
WRF Start Time
00Z 18012020

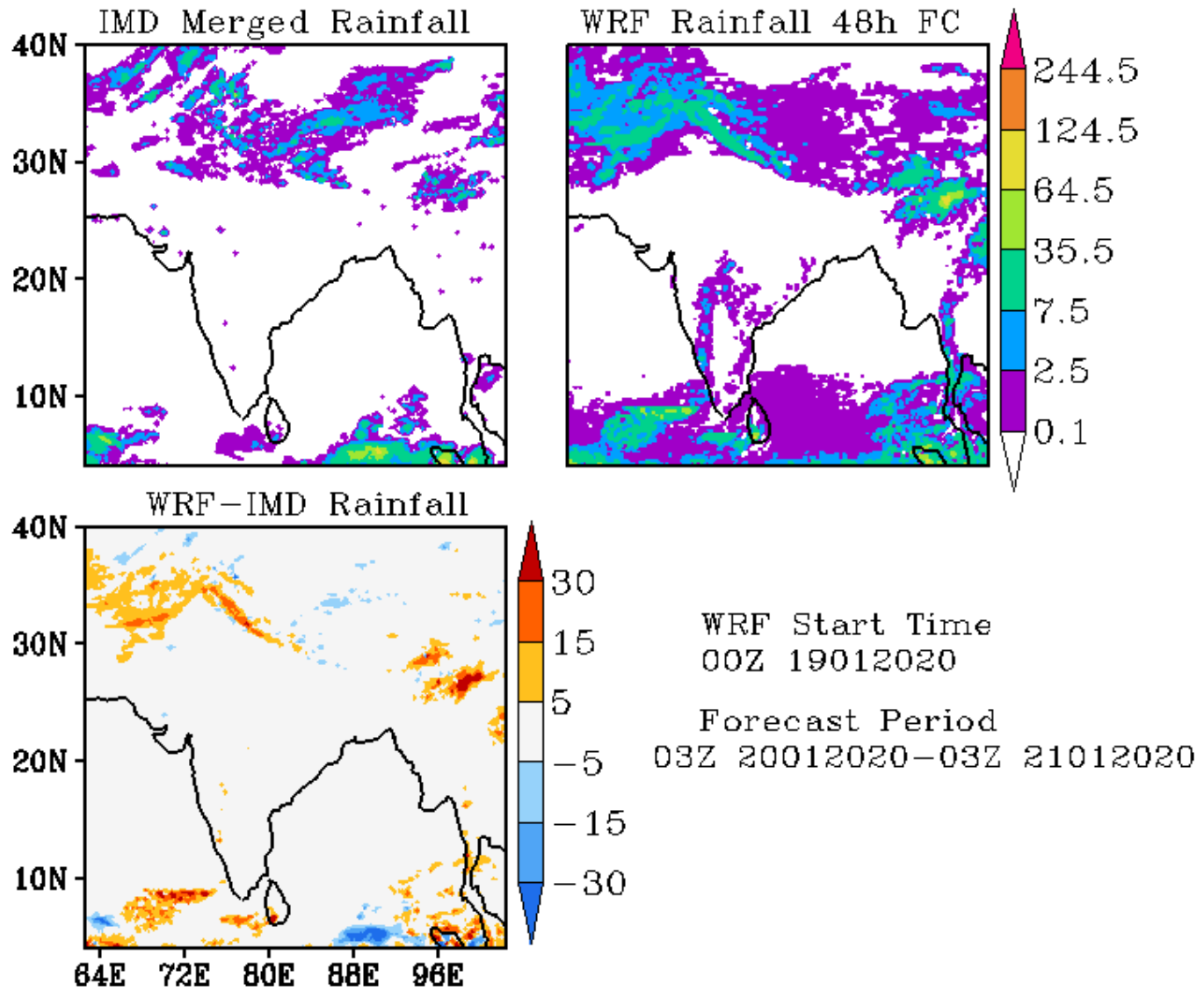
Forecast Period
03Z 18012020-03Z 19012020

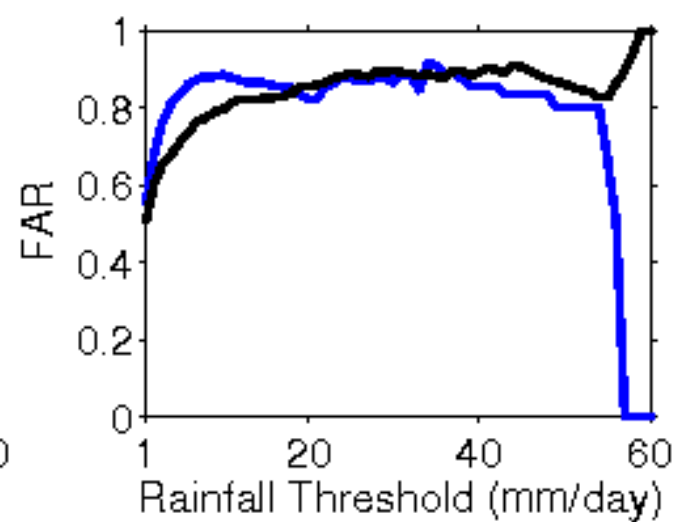
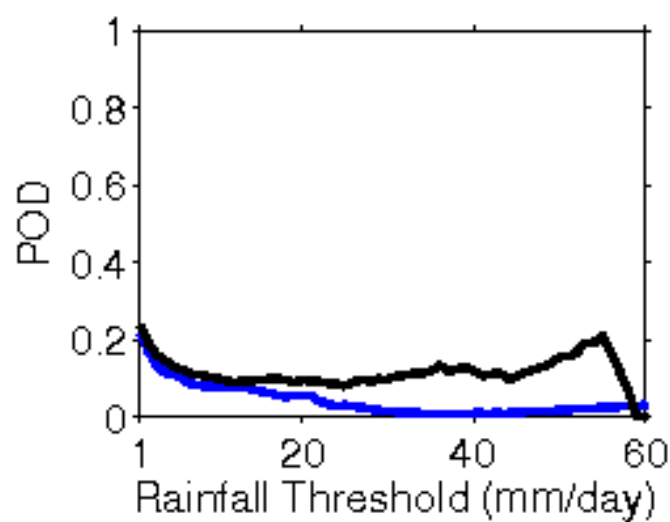
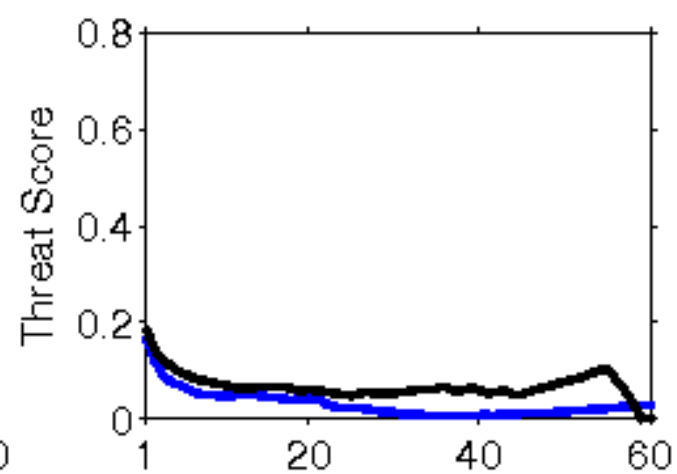
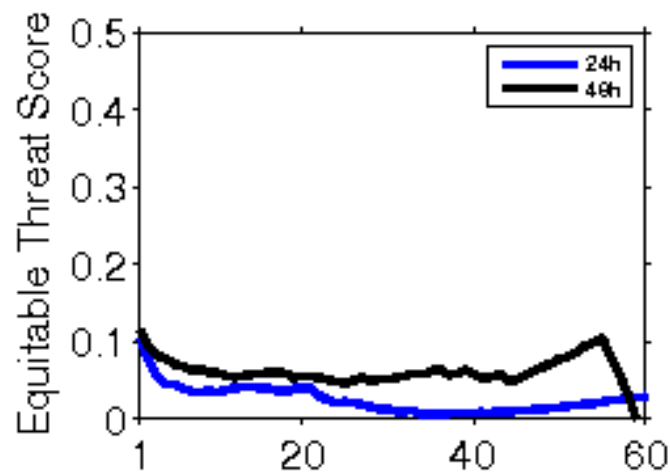


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.23(-0.89)	17.88(-3.18)	2.17(1.05)
48 Hour	3.15(-0.73)	21.07(-3.50)	2.51(0.89)
72 Hour	3.65(-0.13)	23.62(0.05)	2.80(1.06)

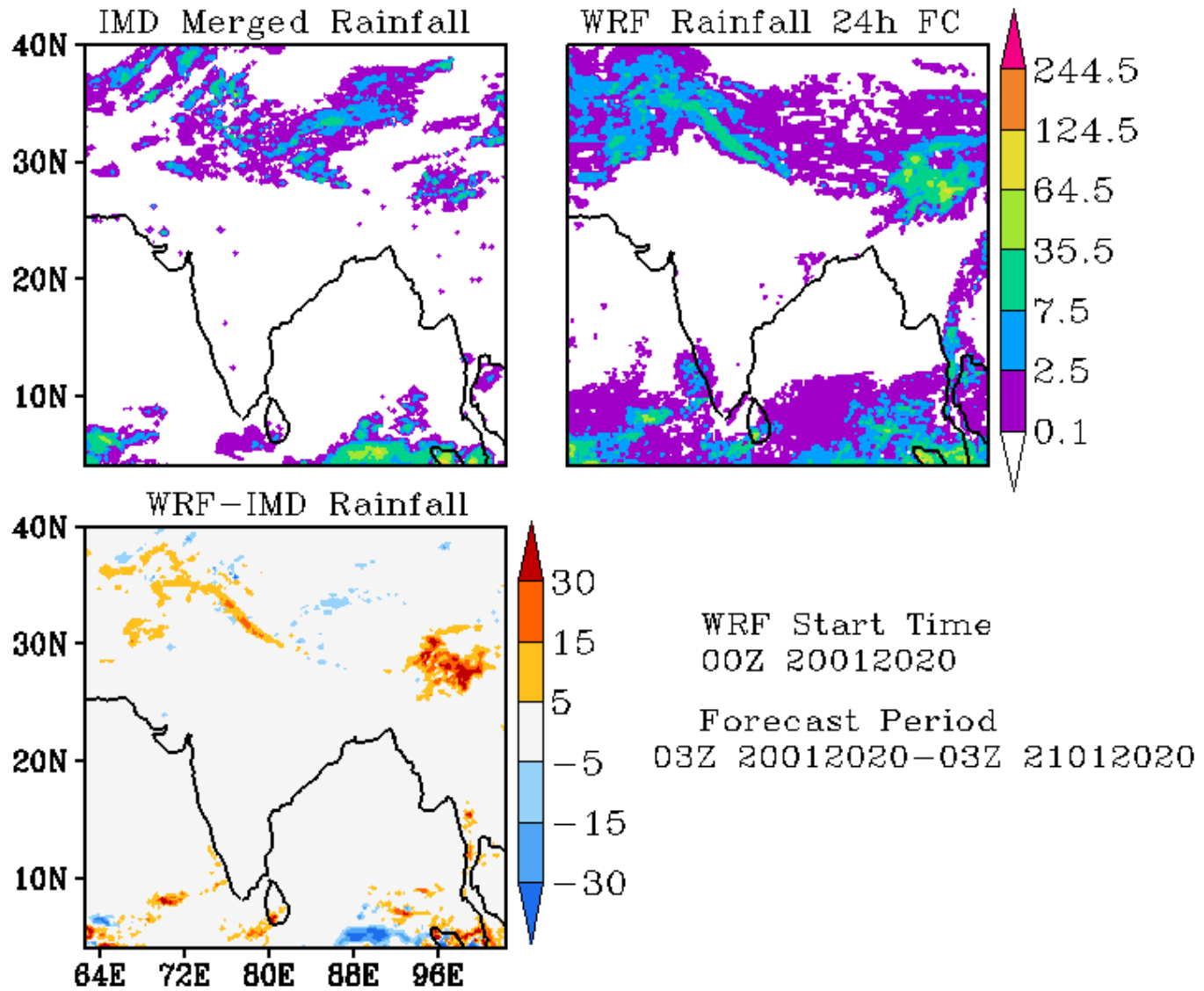


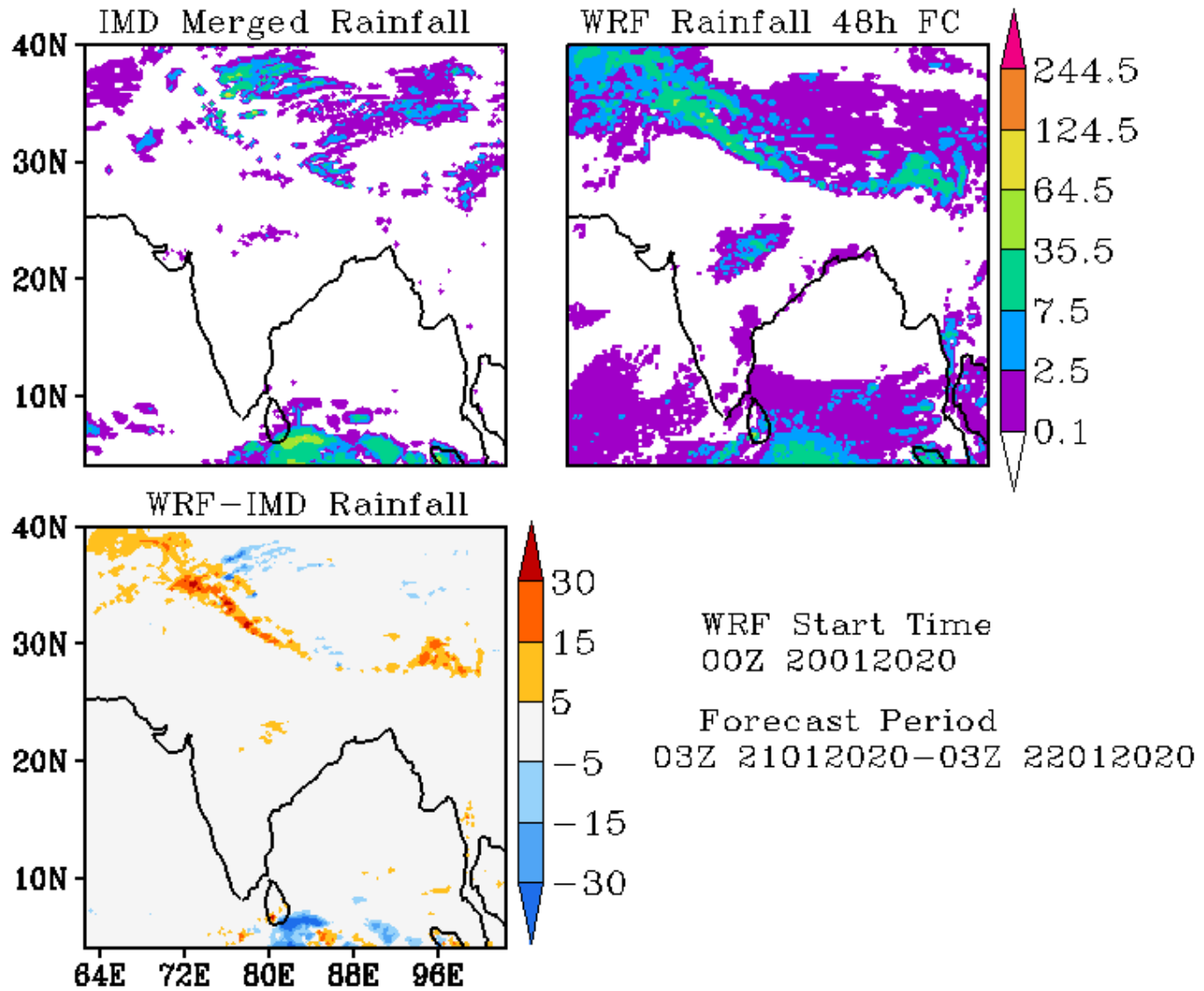


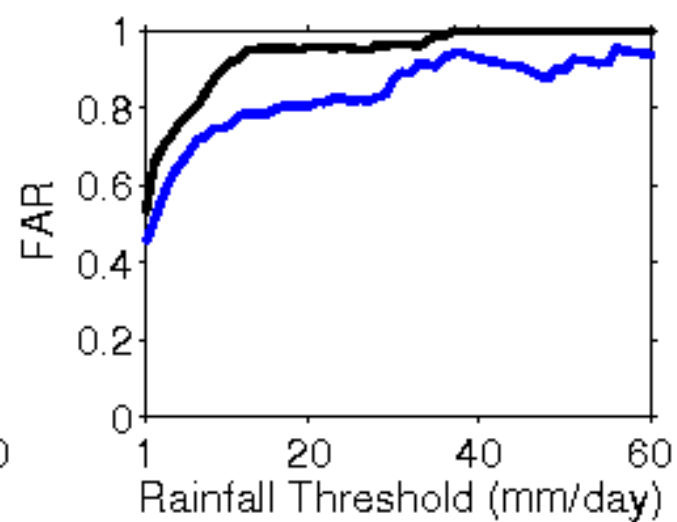
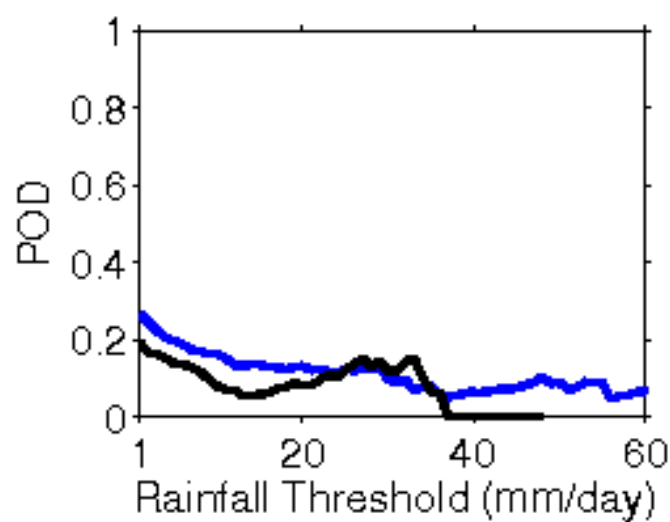
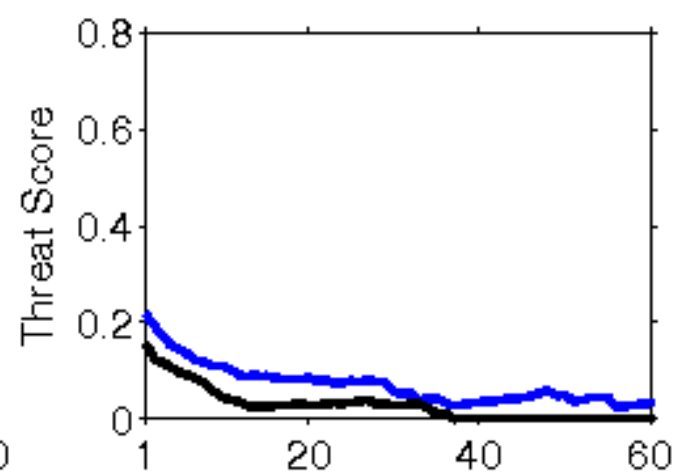
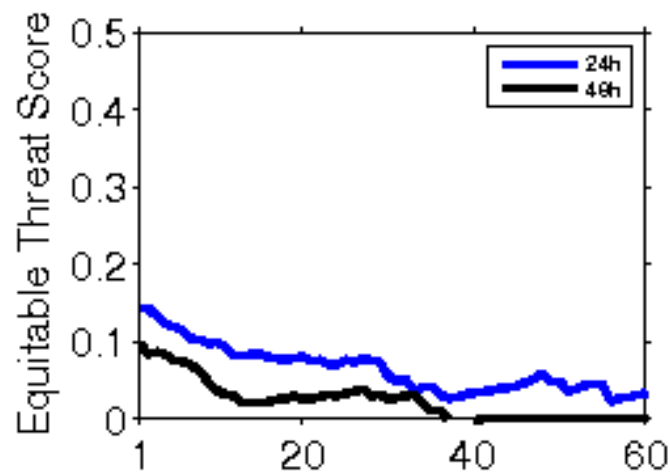


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.14(-0.49)	15.02(0.18)	2.30(1.00)
48 Hour	2.86(-0.33)	20.57(-1.26)	2.73(0.95)
72 Hour	3.23(-0.31)	20.54(-2.87)	3.44(1.07)

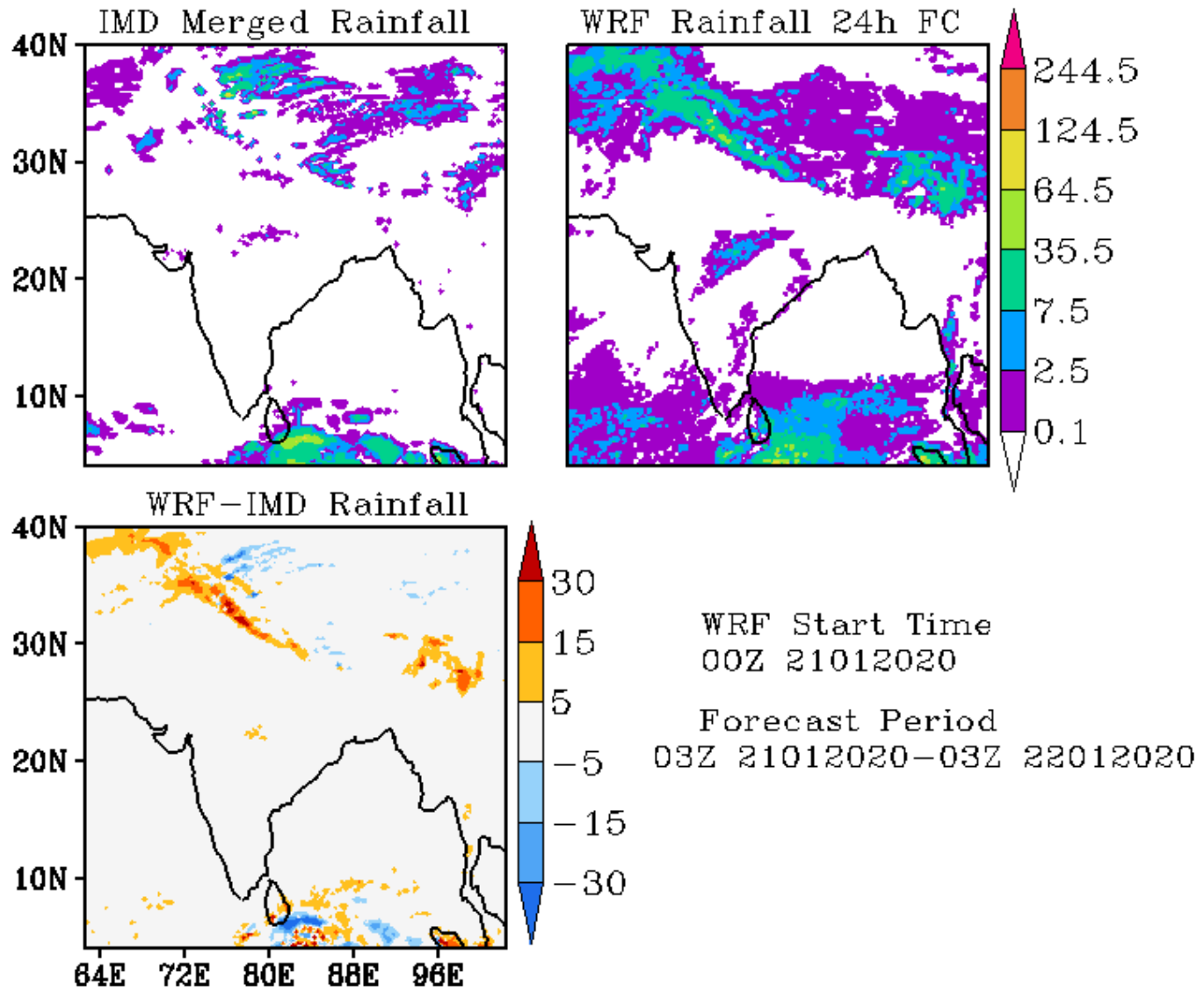


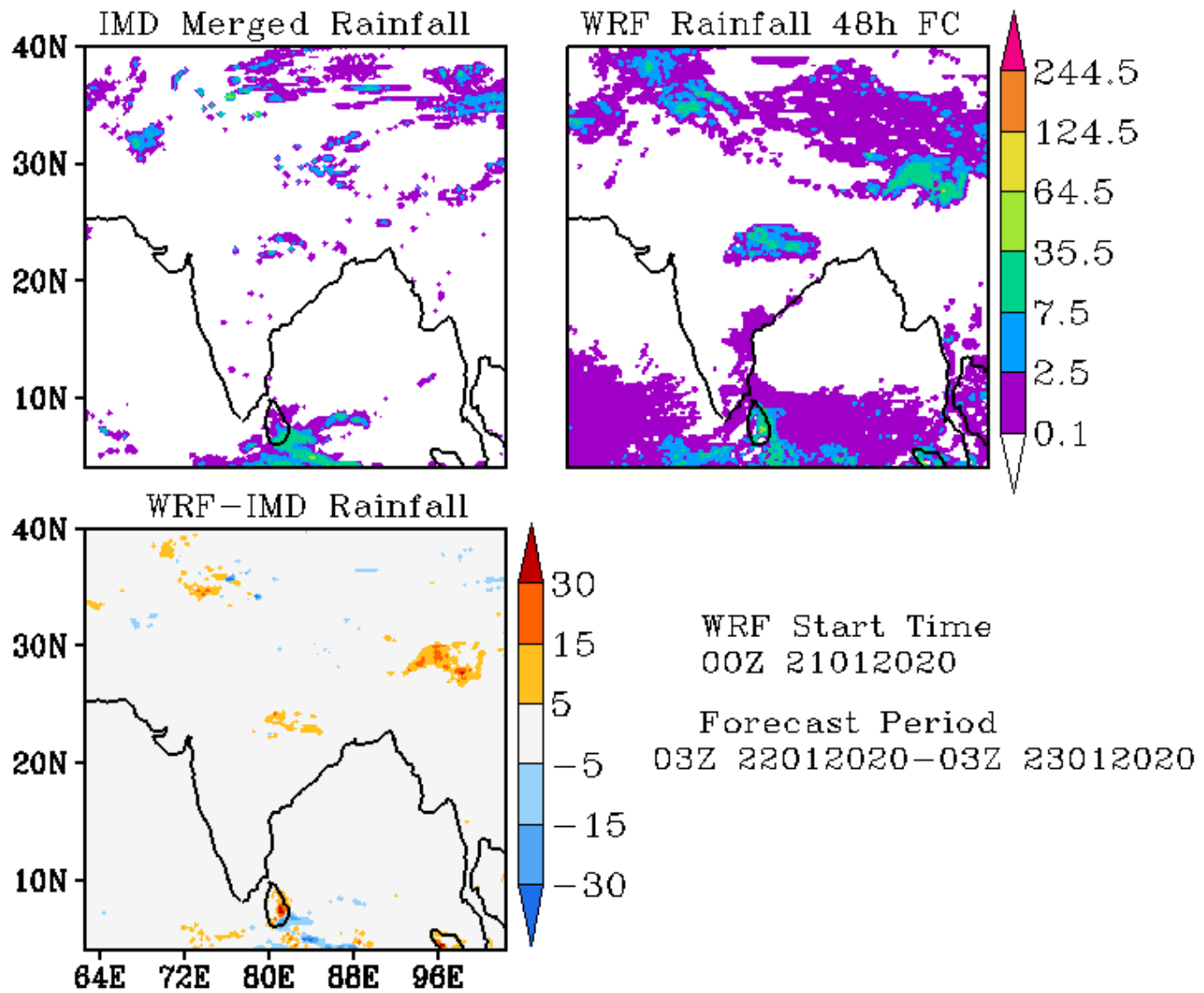


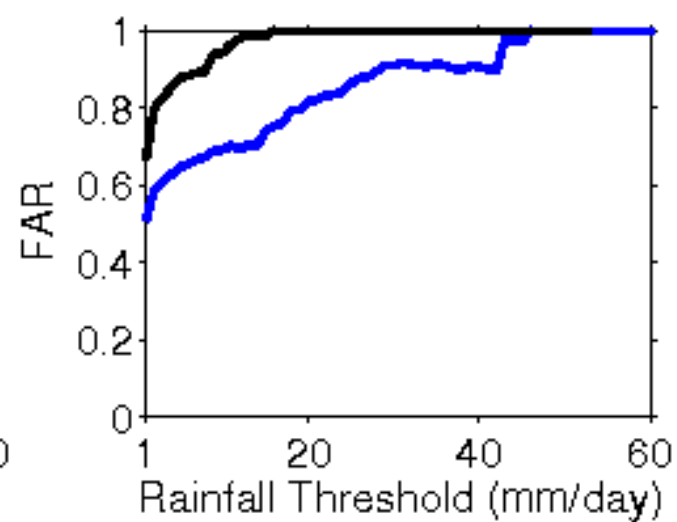
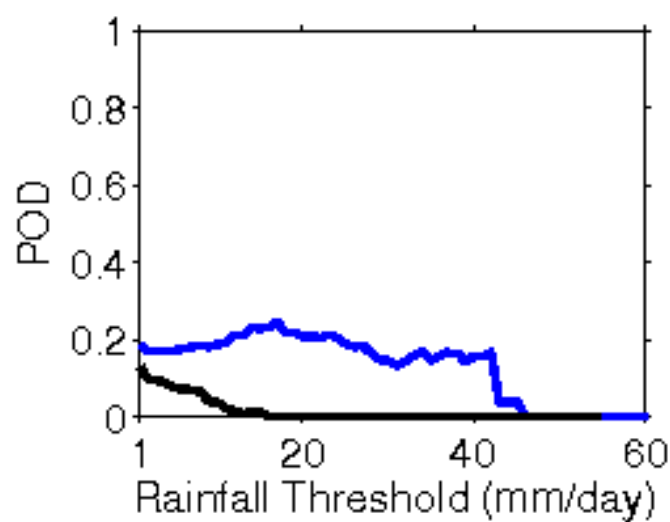
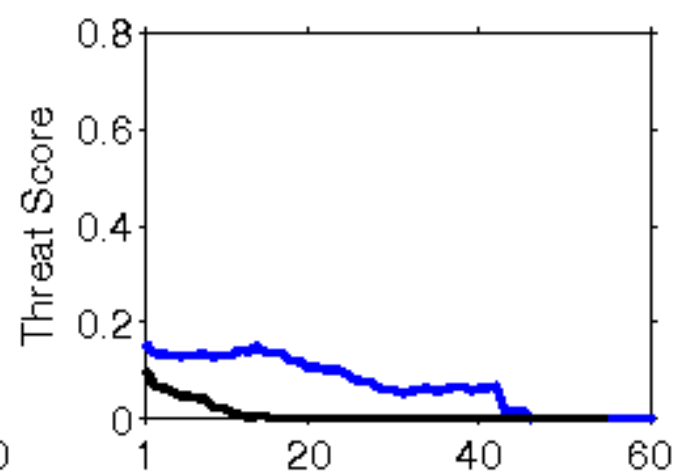
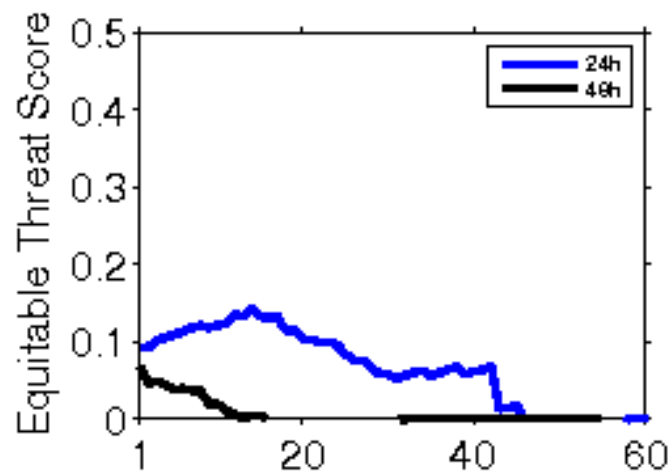


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.91(-0.54)	14.24(0.86)	2.30(1.06)
48 Hour	2.38(-0.05)	18.06(0.19)	2.95(1.12)
72 Hour	3.58(-0.14)	24.85(-0.82)	2.79(1.20)

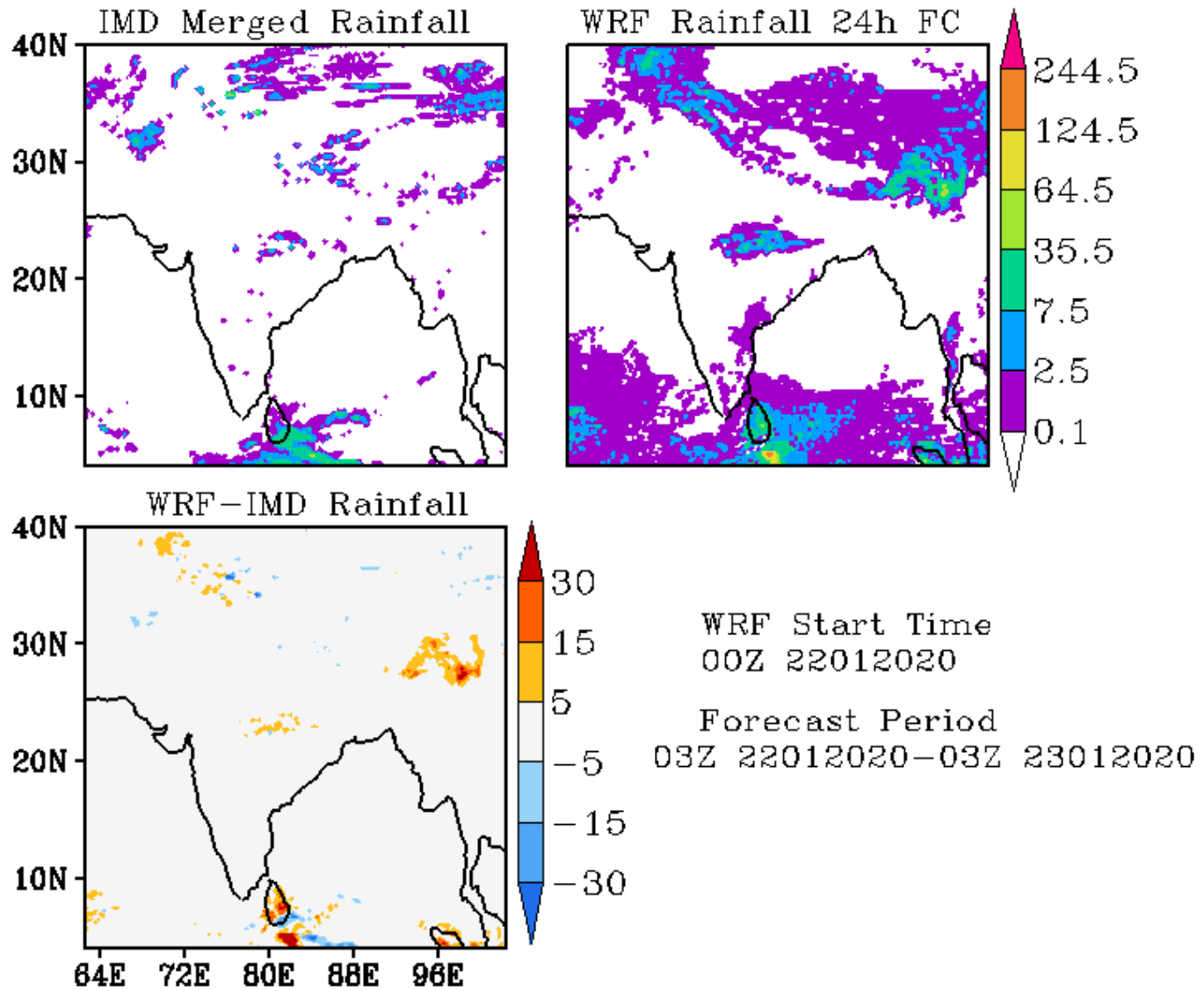


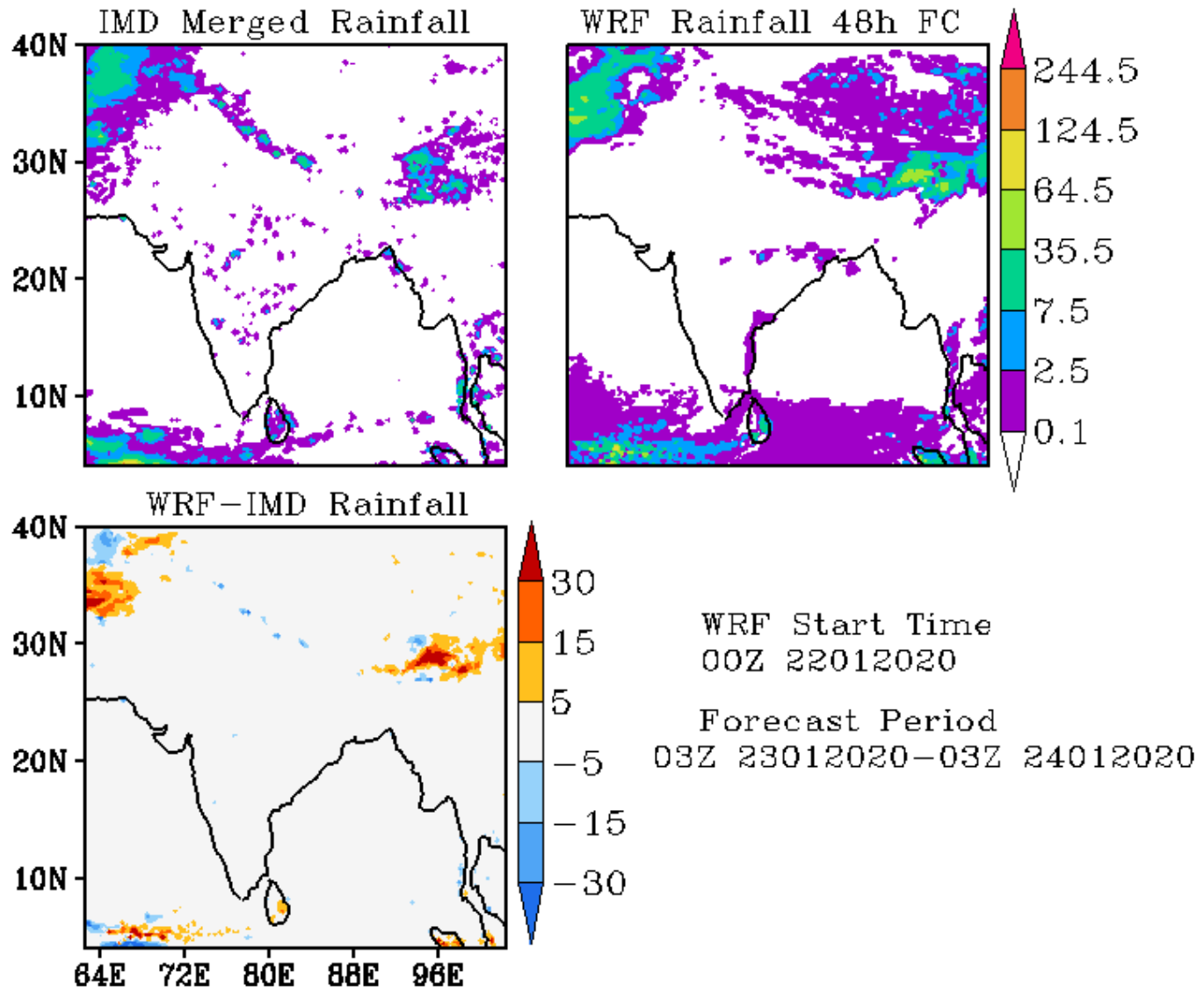


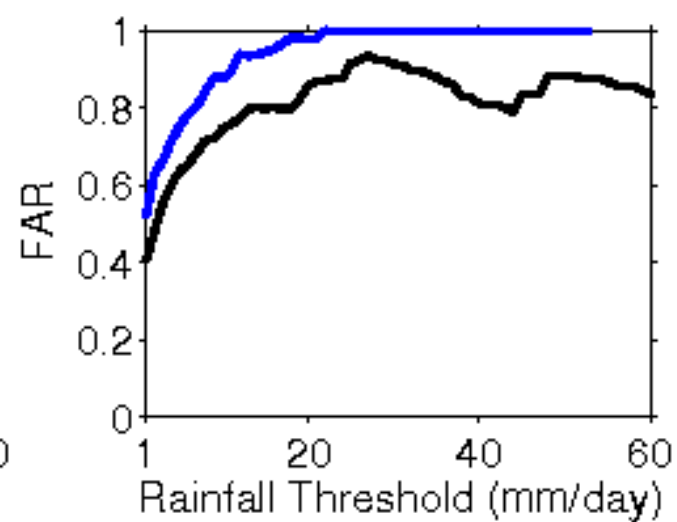
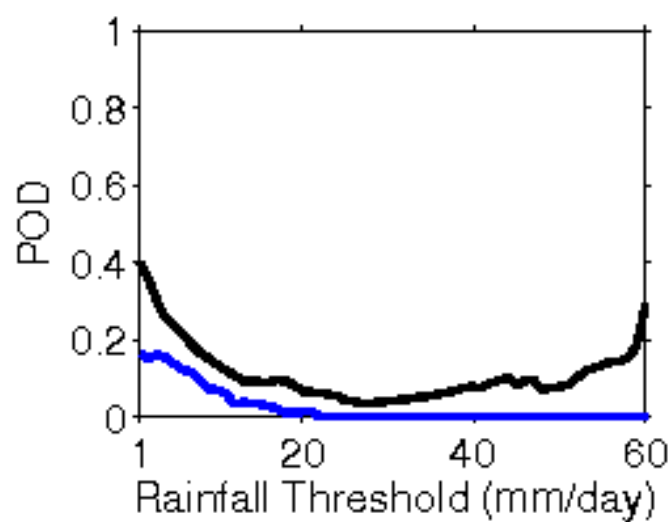
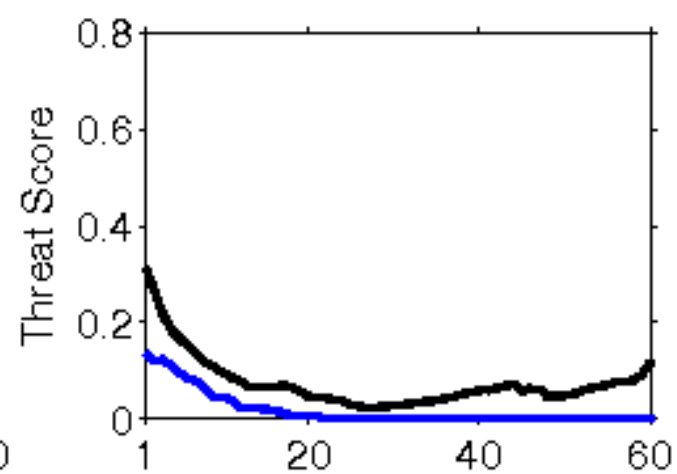
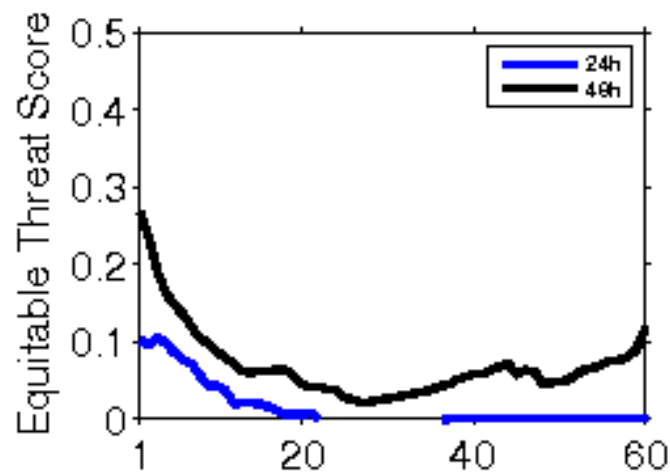


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.09(-0.64)	15.73(-0.63)	2.66(1.16)
48 Hour	3.33(-0.24)	22.03(-0.73)	2.54(1.20)
72 Hour	3.90(0.24)	24.03(0.16)	3.42(1.28)

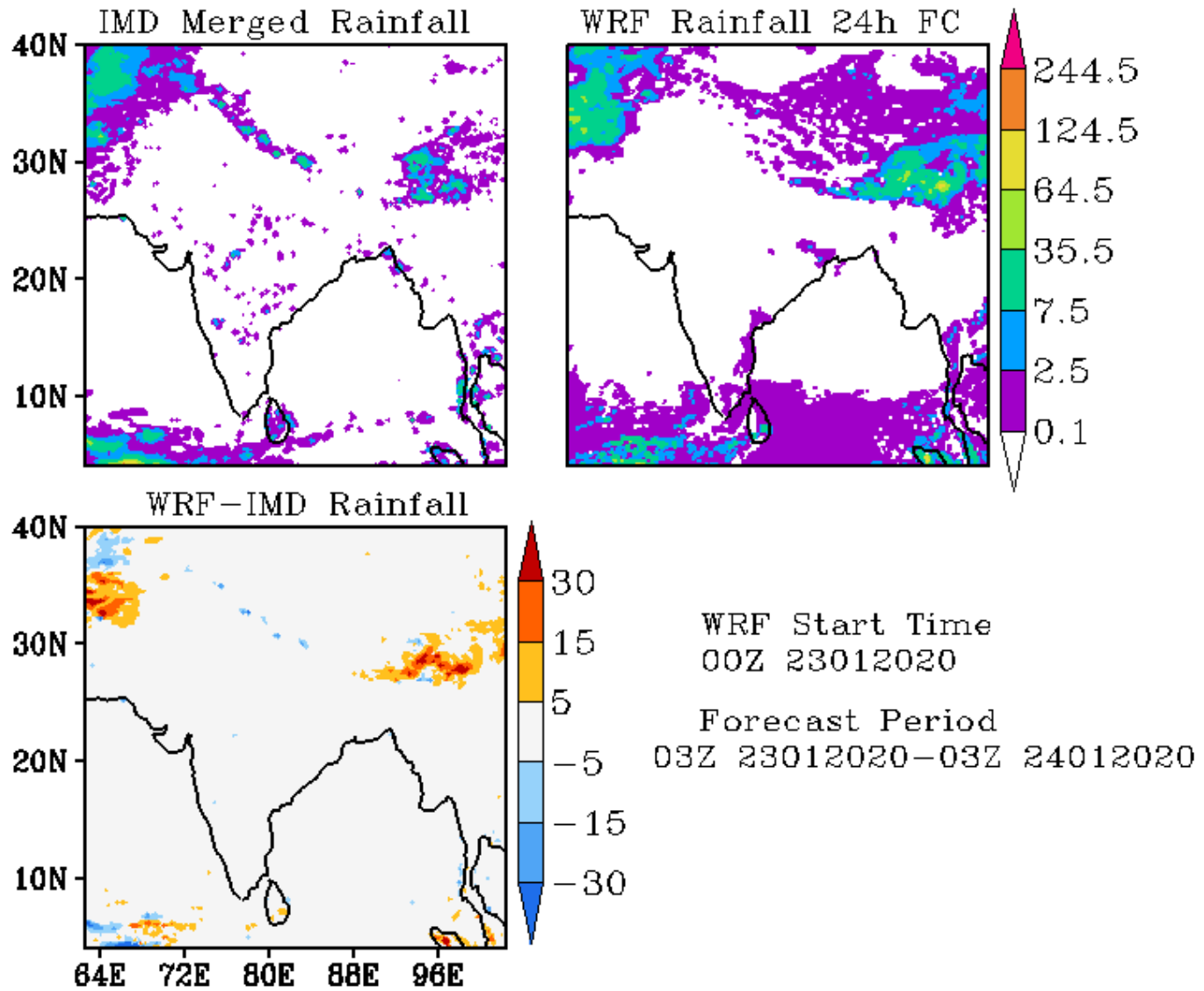


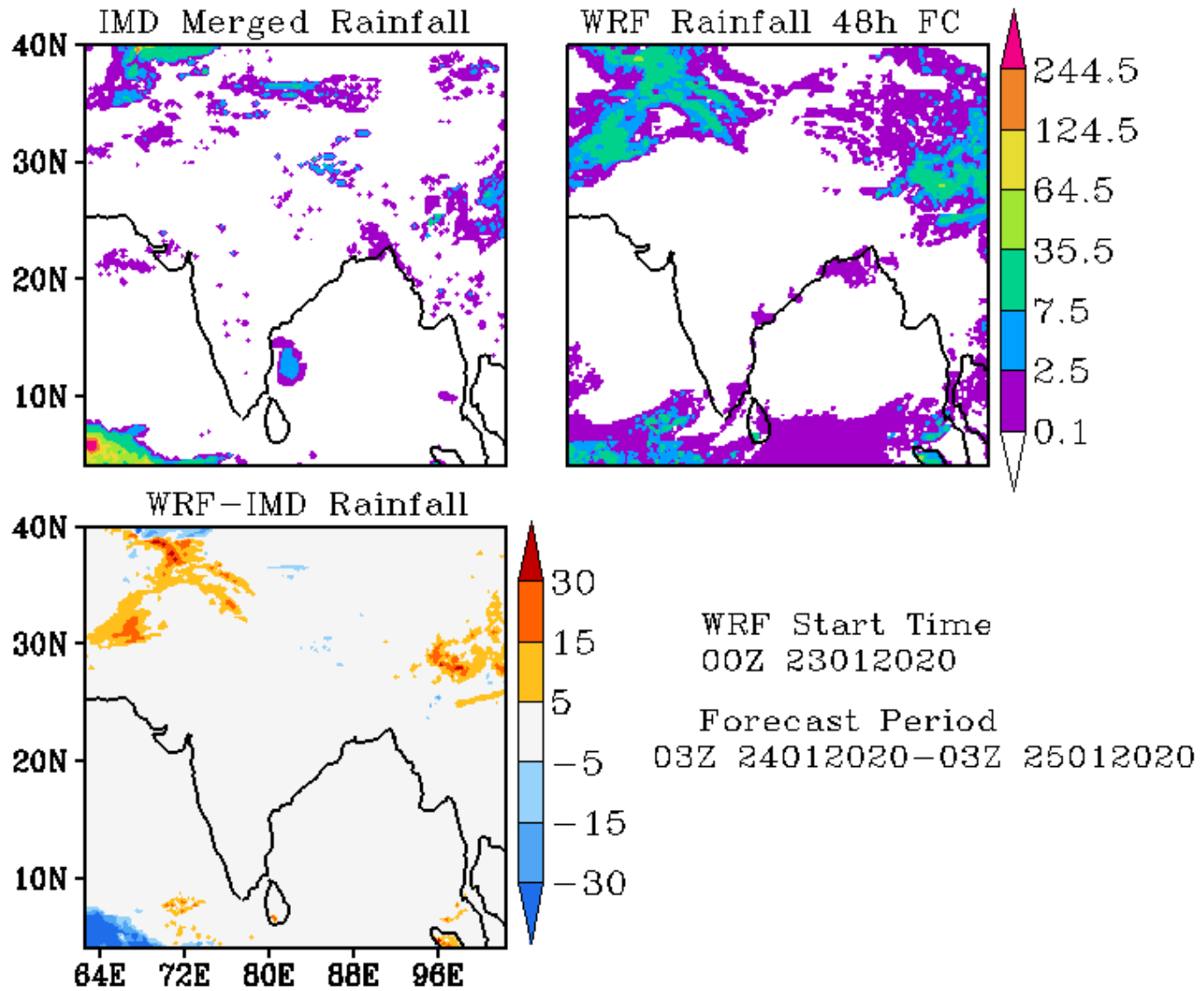


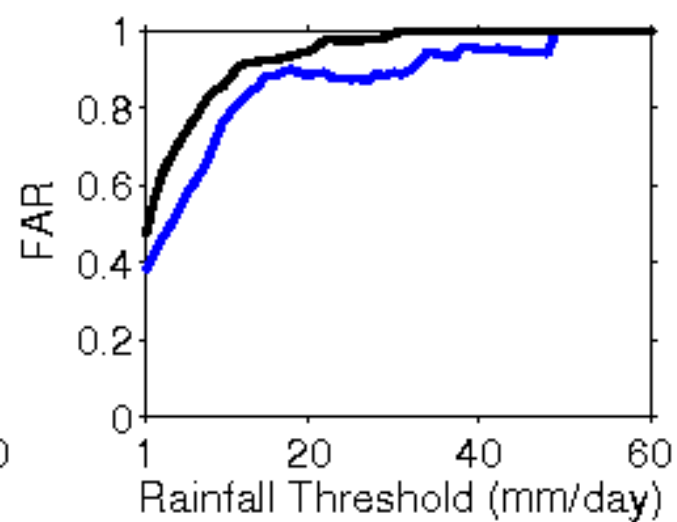
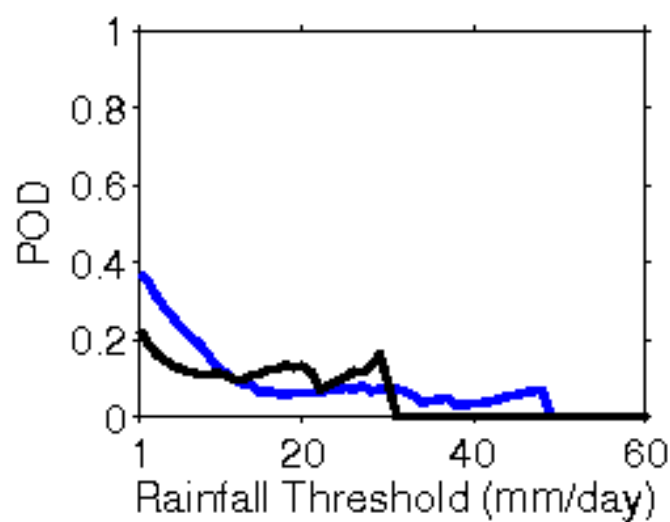
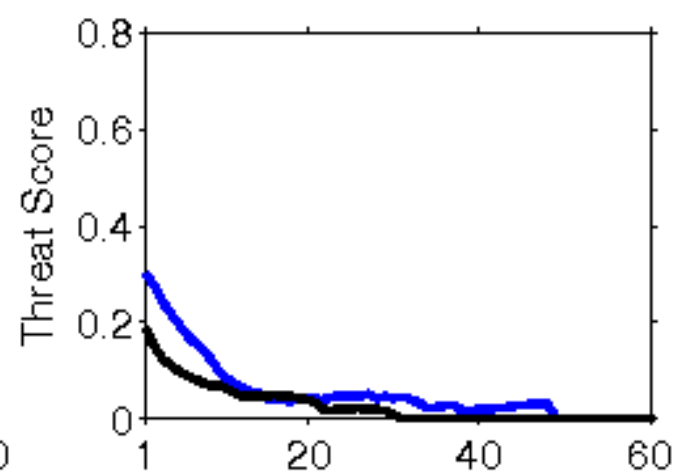
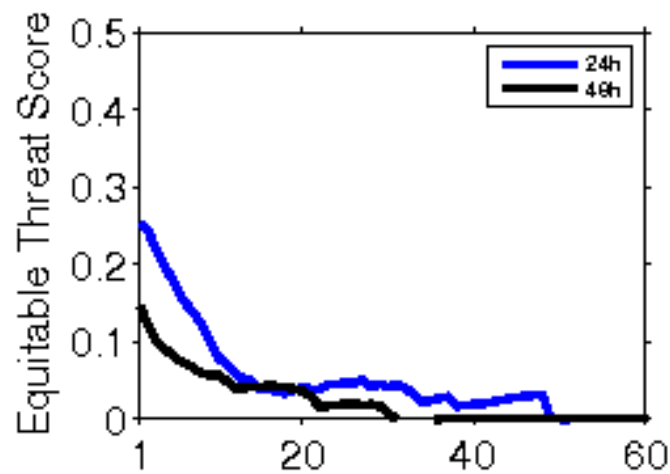


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.39(-0.93)	18.35(0.25)	2.35(1.11)
48 Hour	3.19(-0.57)	22.11(-0.81)	3.06(1.16)
72 Hour	3.91(-0.26)	24.90(-0.72)	3.28(1.08)

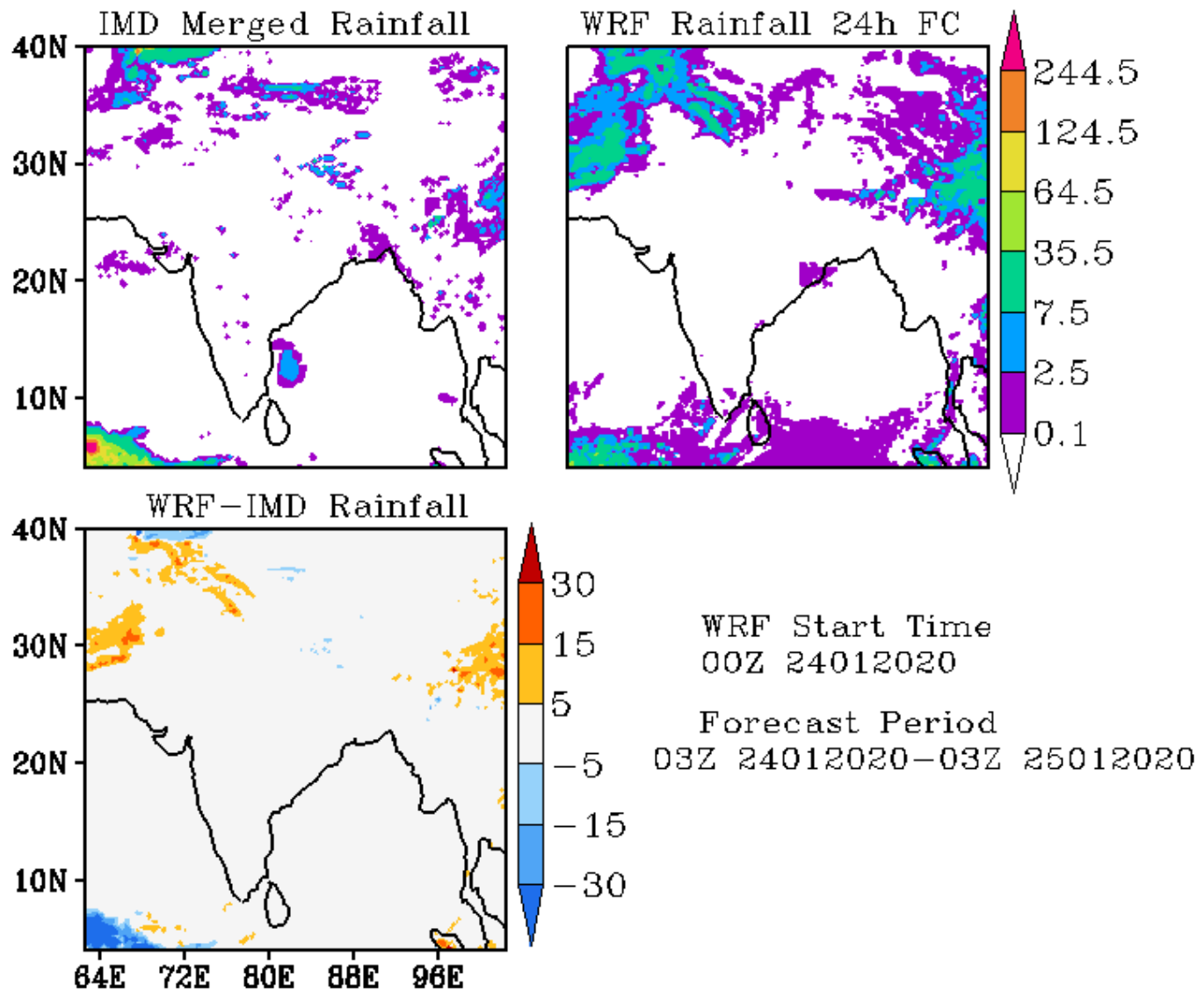


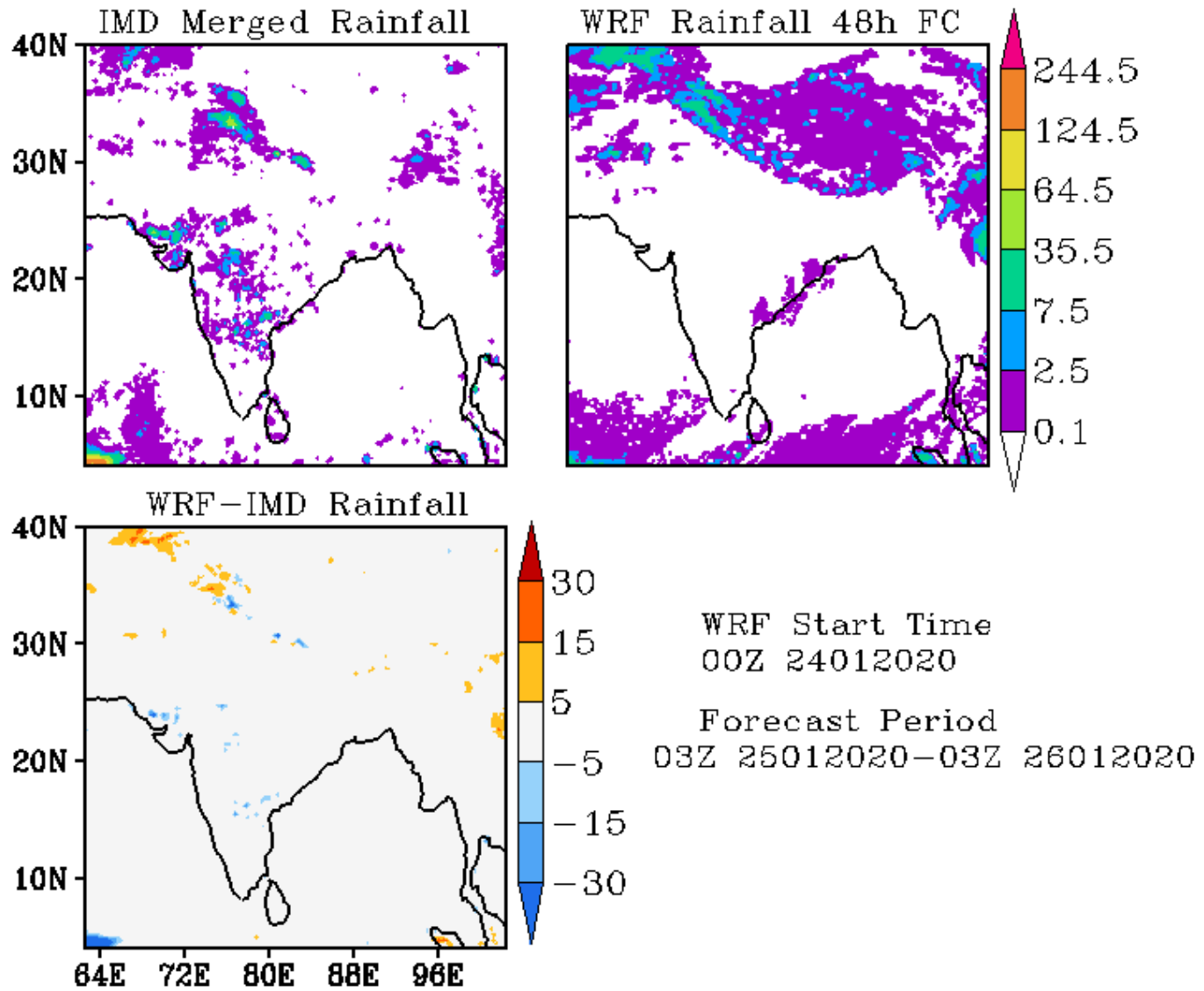


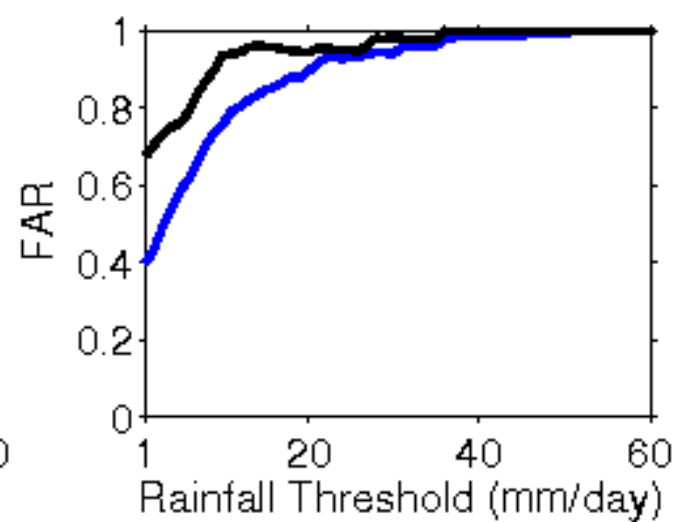
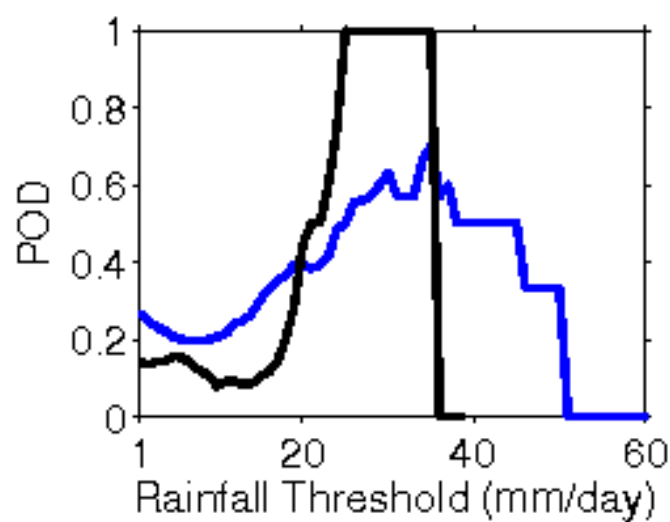
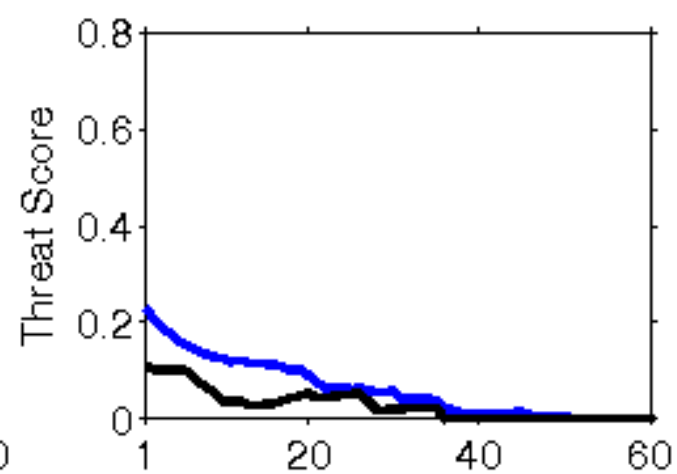
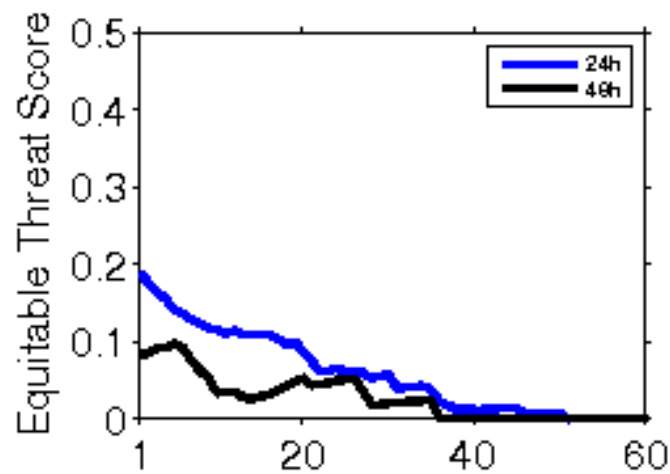


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.14(-0.76)	16.33(0.86)	2.54(1.14)
48 Hour	3.40(-0.51)	22.02(-1.14)	2.83(1.23)
72 Hour	2.91(-0.30)	20.89(-0.82)	2.69(1.19)

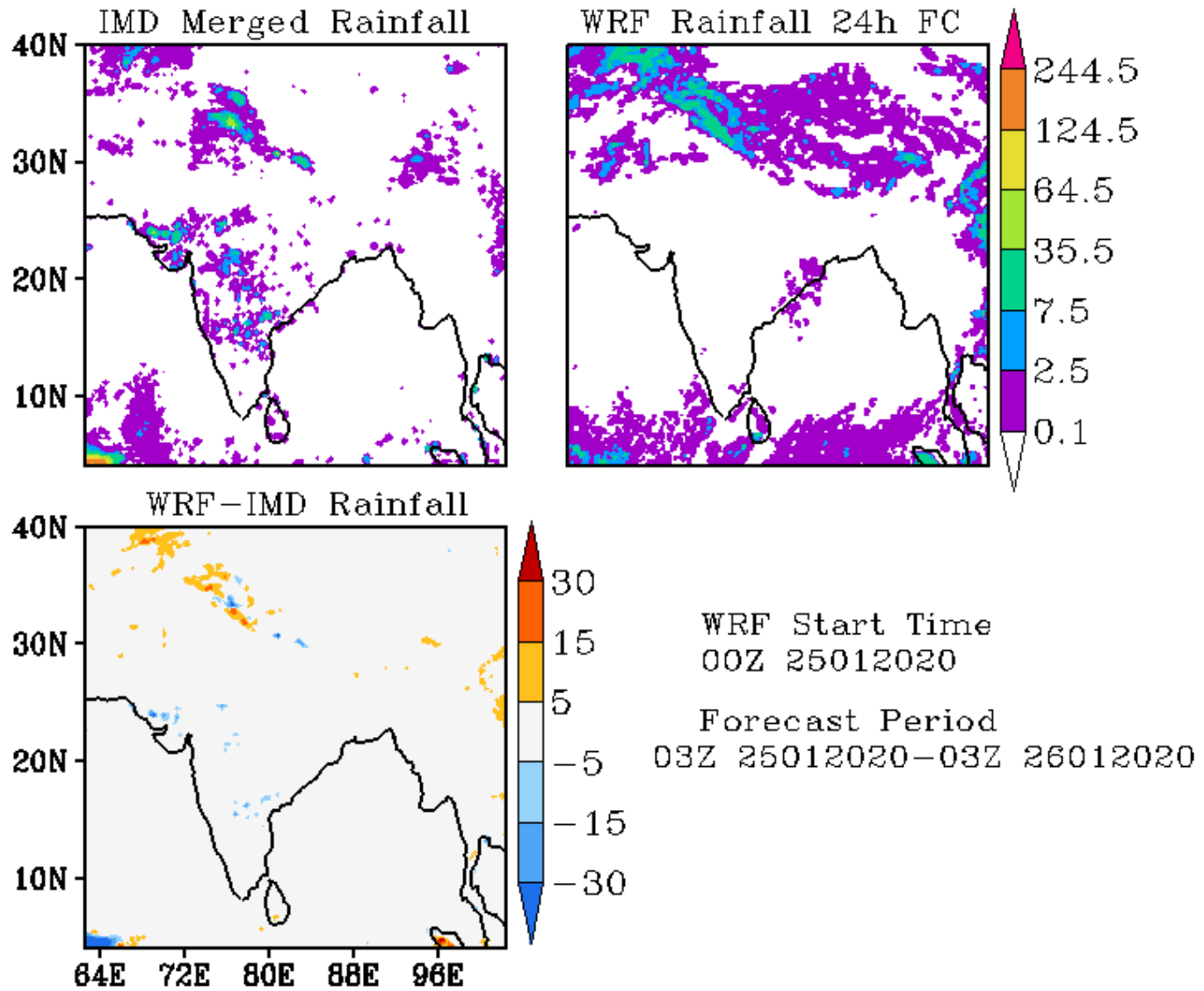


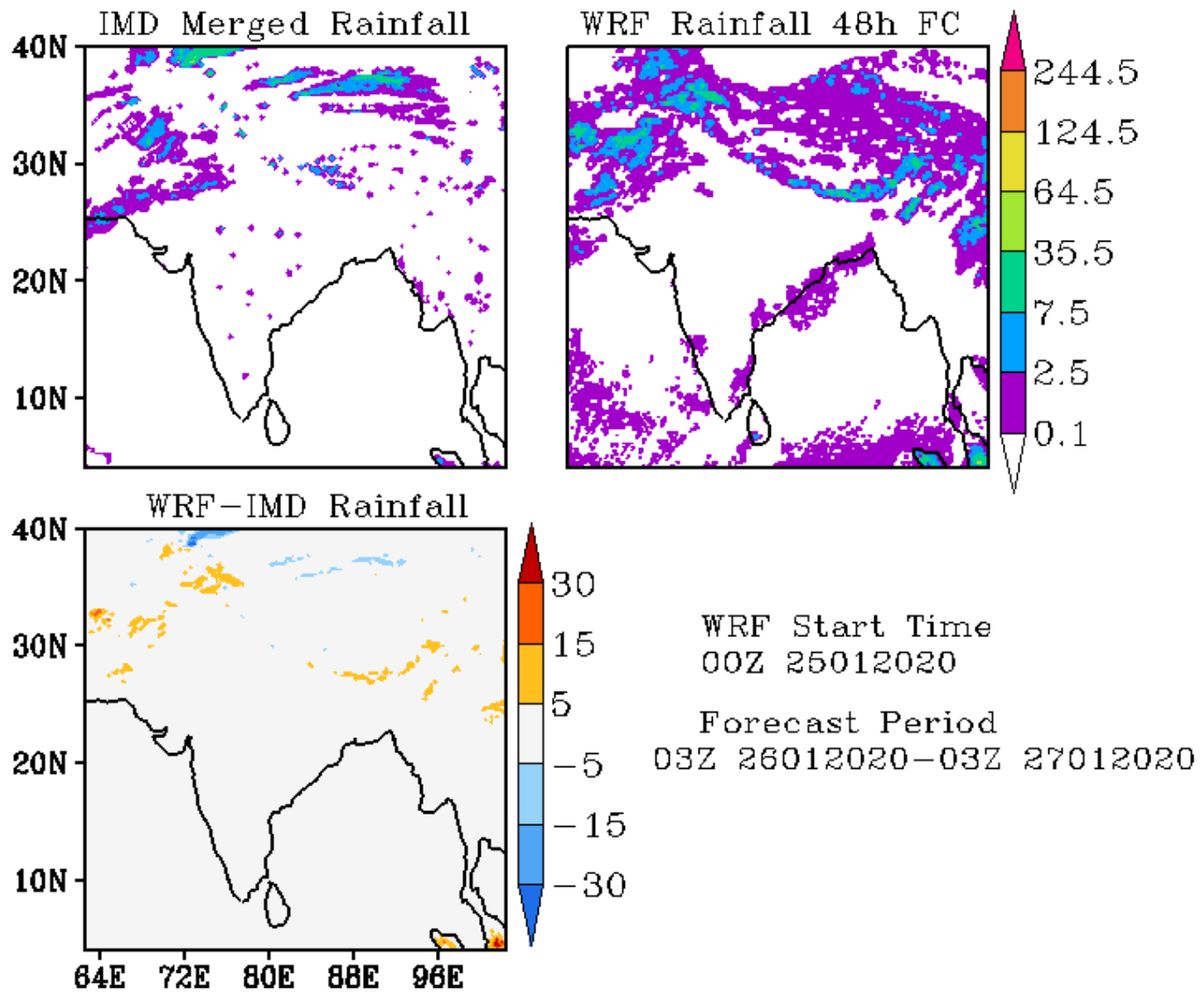




**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

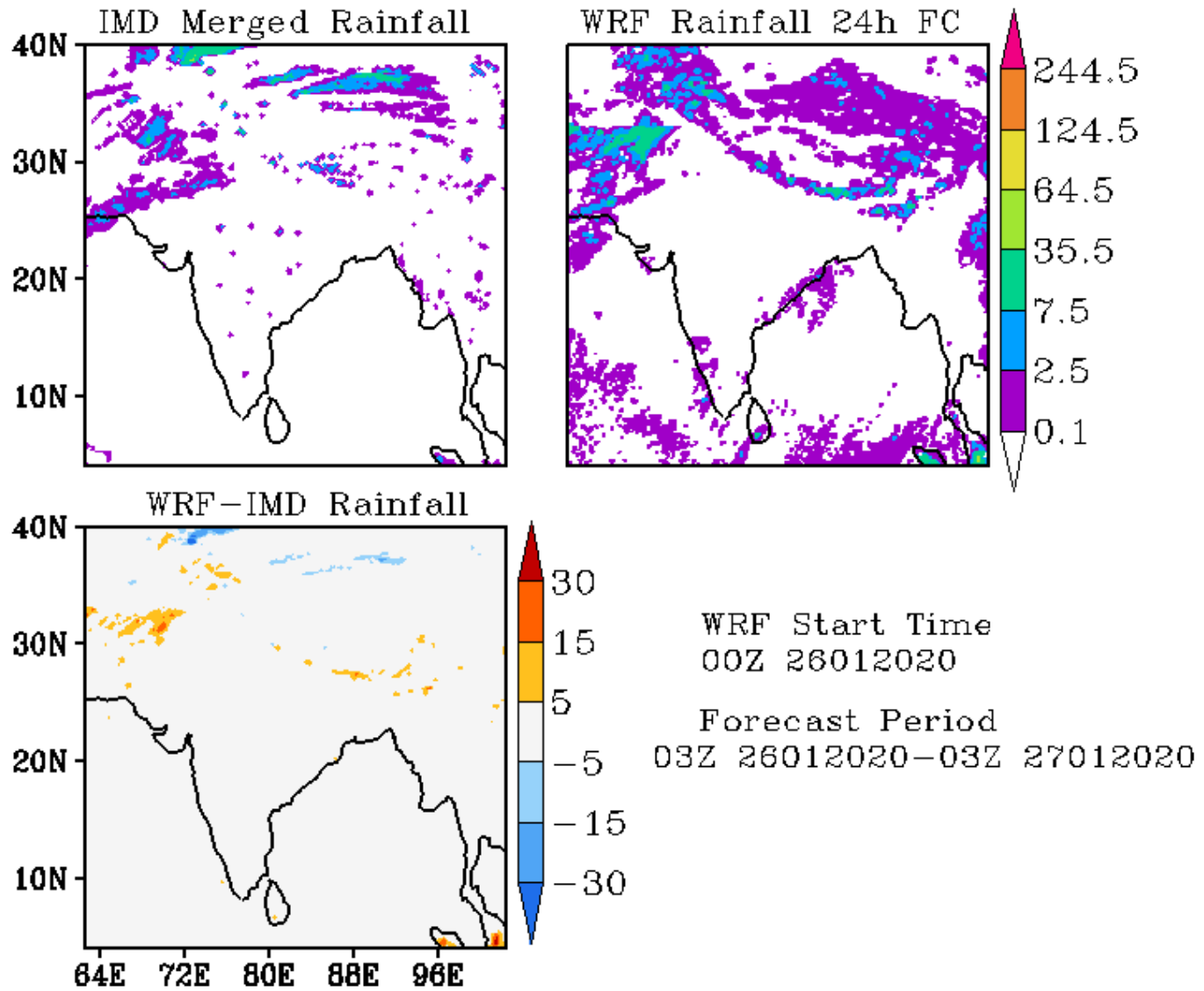
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.26(-0.53)	16.14(2.08)	2.49(1.38)
48 Hour	3.16(-0.38)	21.39(0.45)	2.55(1.41)
72 Hour	3.02(0.05)	20.95(-1.10)	2.50(1.36)

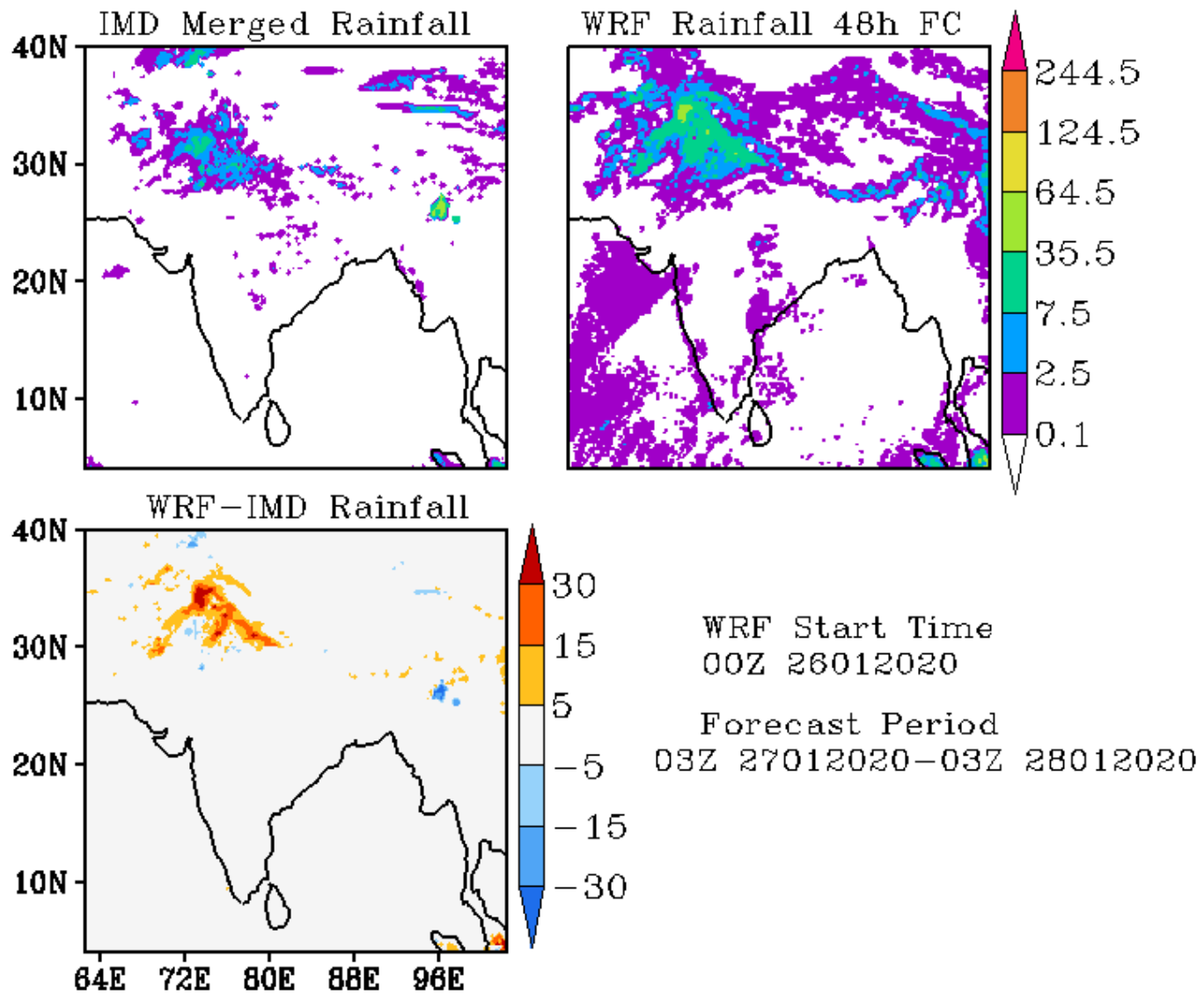




**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

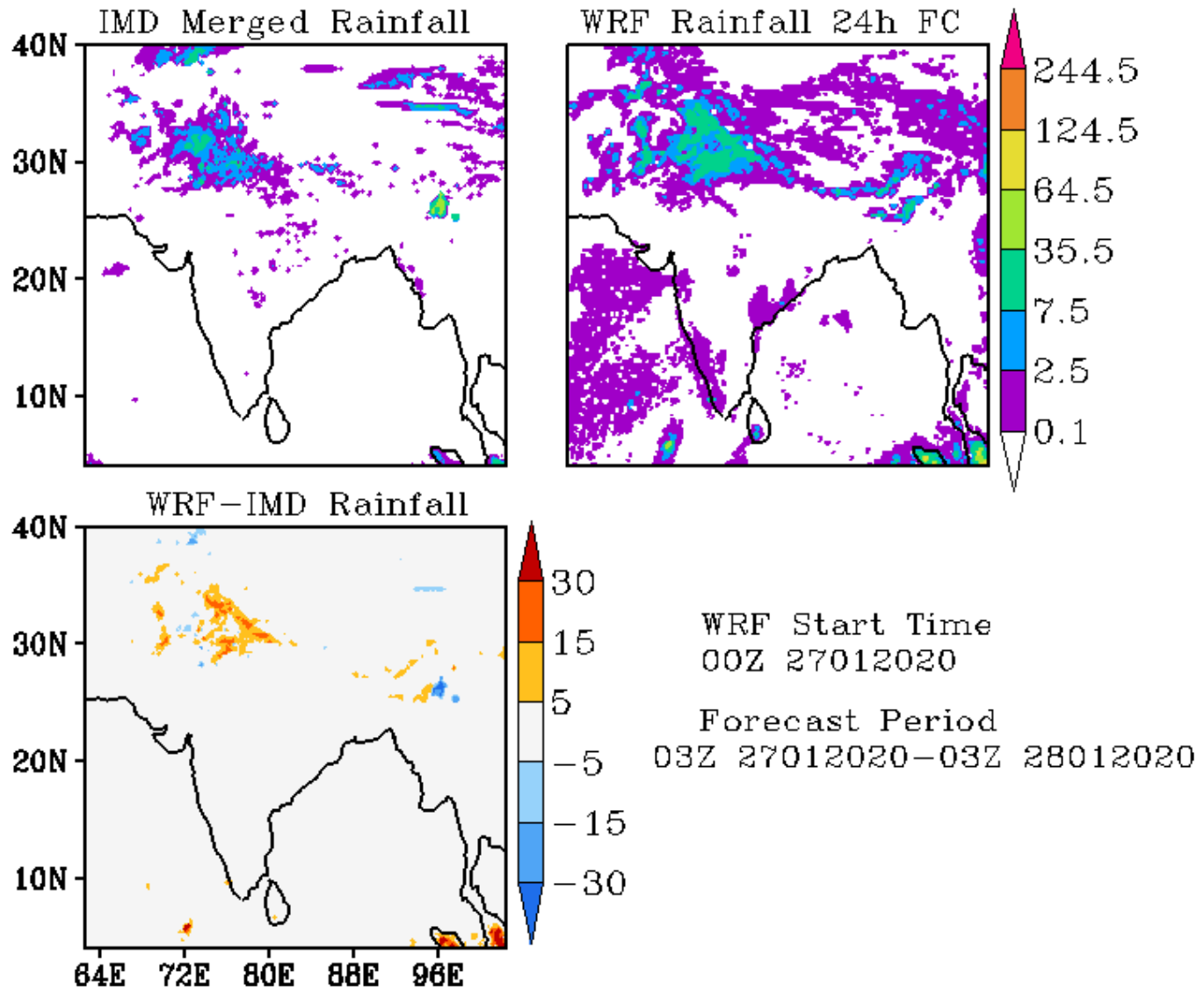
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.16(-0.82)	17.95(3.19)	2.31(1.44)
48 Hour	2.58(-0.43)	22.70(2.12)	2.46(1.57)
72 Hour	3.19(-0.40)	22.85(-0.34)	3.41(1.42)

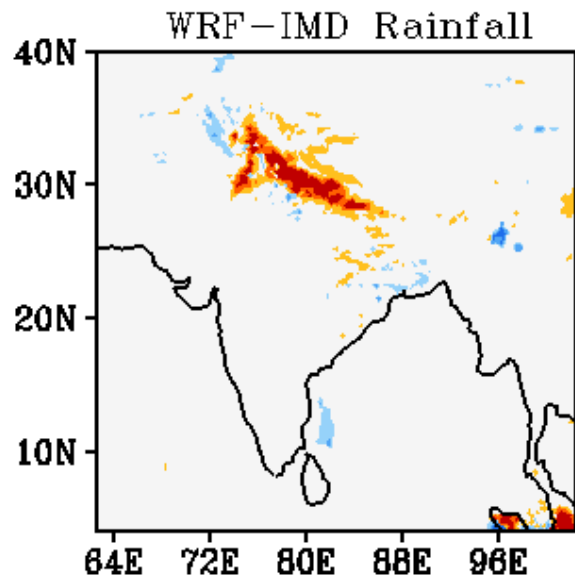
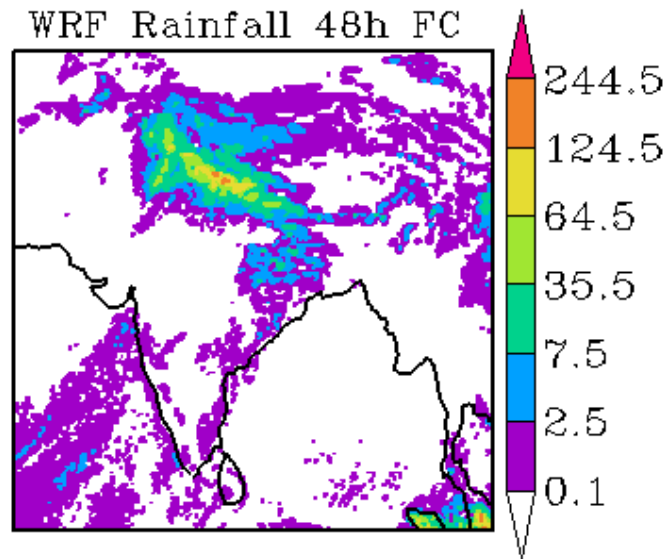
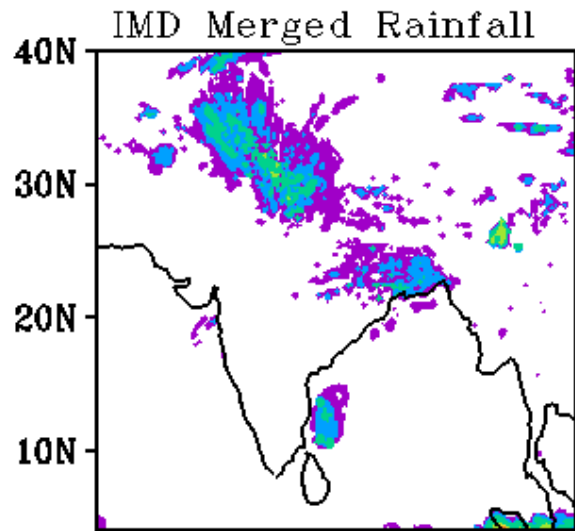




**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

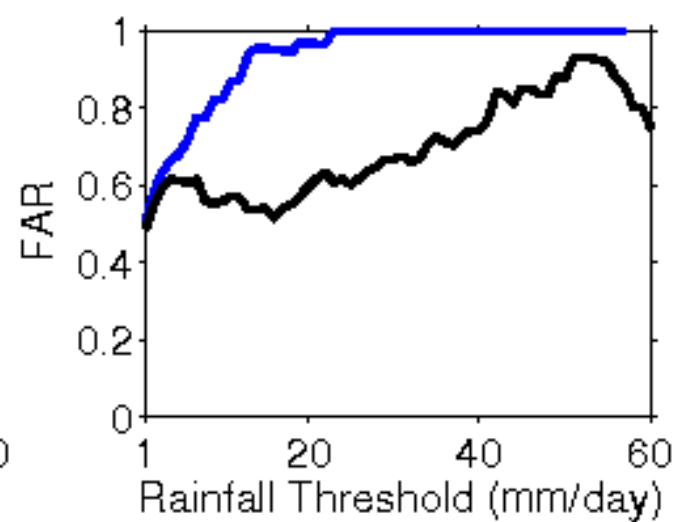
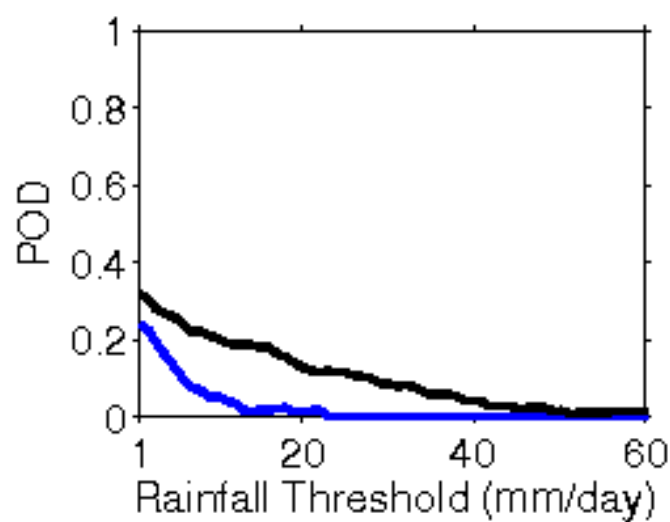
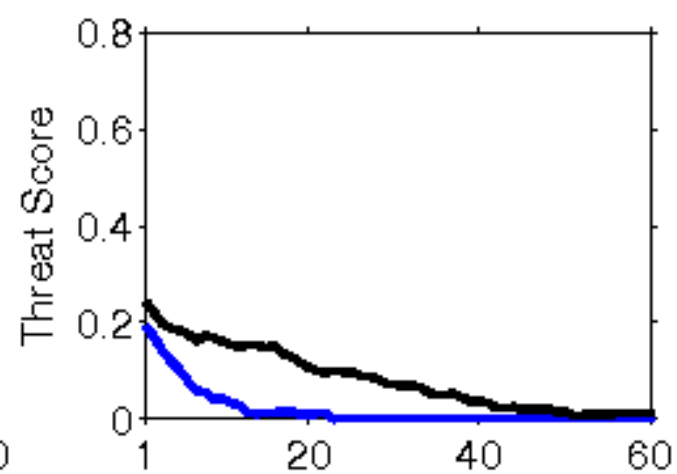
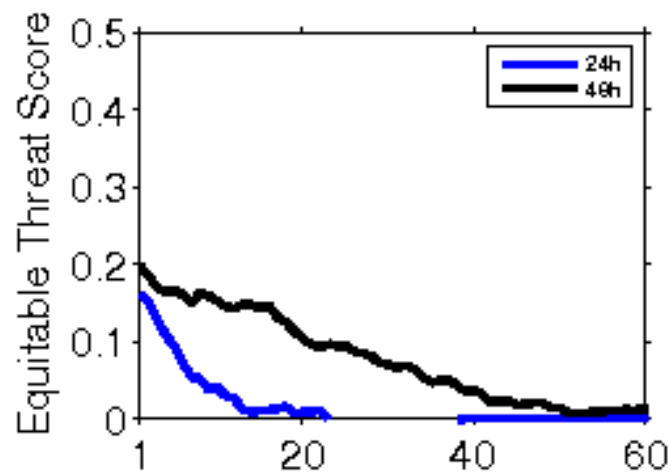
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.07(-0.83)	18.93(4.34)	2.24(1.43)
48 Hour	3.15(-0.55)	23.67(2.78)	2.97(1.37)
72 Hour	4.08(-0.49)	23.11(1.64)	3.34(1.35)





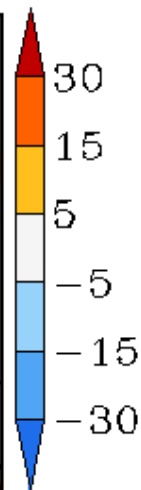
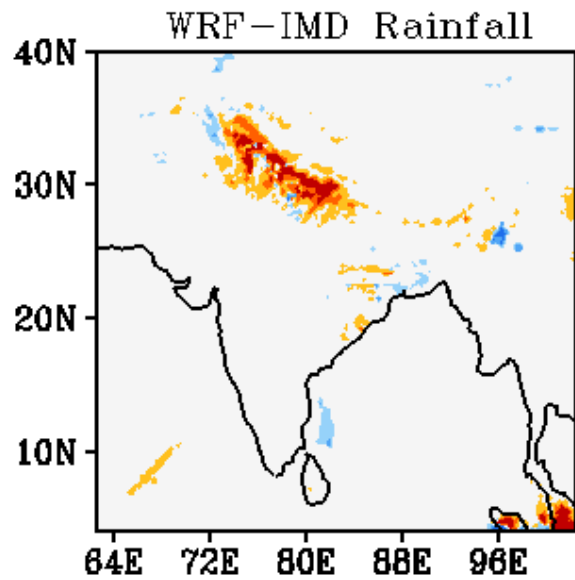
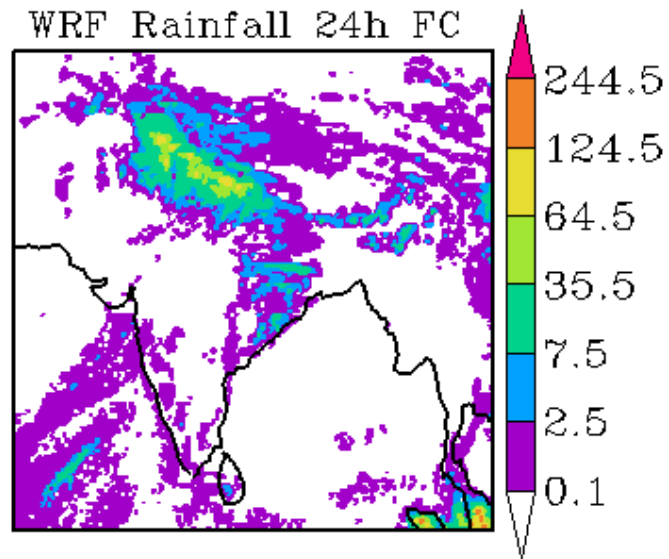
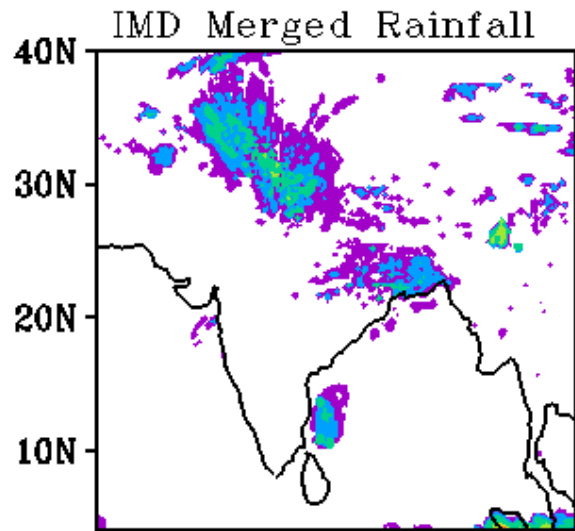
WRF Start Time
00Z 27012020

Forecast Period
03Z 28012020-03Z 29012020



**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

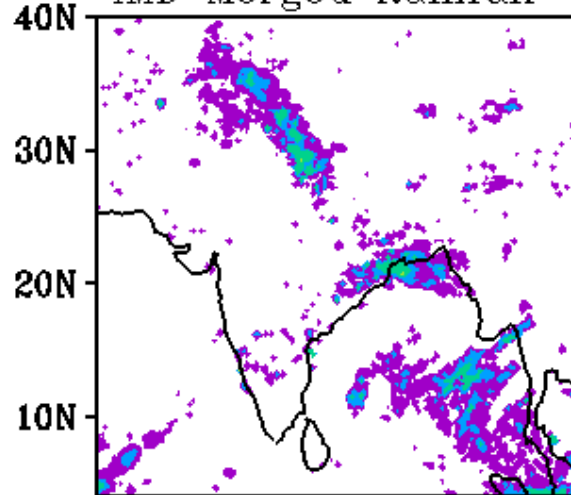
Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.12(-0.74)	17.39(4.52)	2.35(1.23)
48 Hour	3.38(-0.37)	21.23(4.71)	3.17(1.28)
72 Hour	3.87(-0.02)	24.03(4.87)	2.77(1.49)



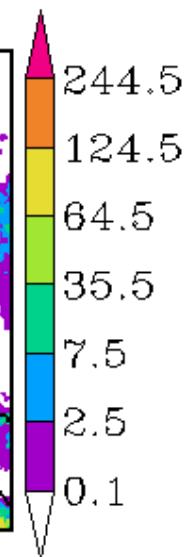
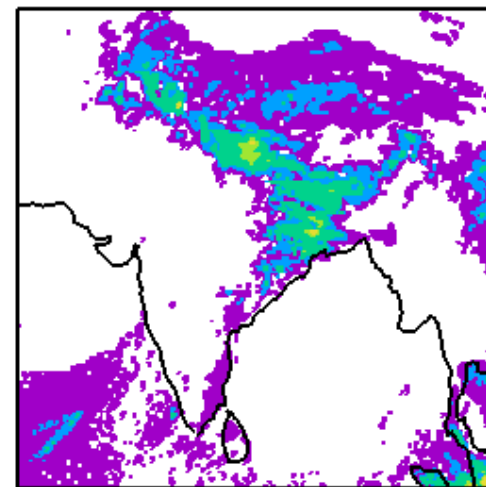
WRF Start Time
00Z 28012020

Forecast Period
03Z 28012020-03Z 29012020

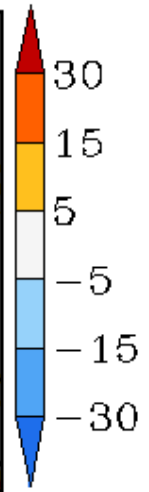
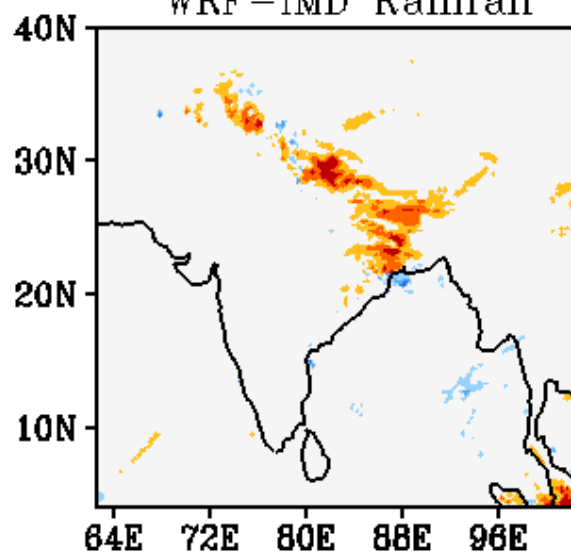
IMD Merged Rainfall



WRF Rainfall 48h FC

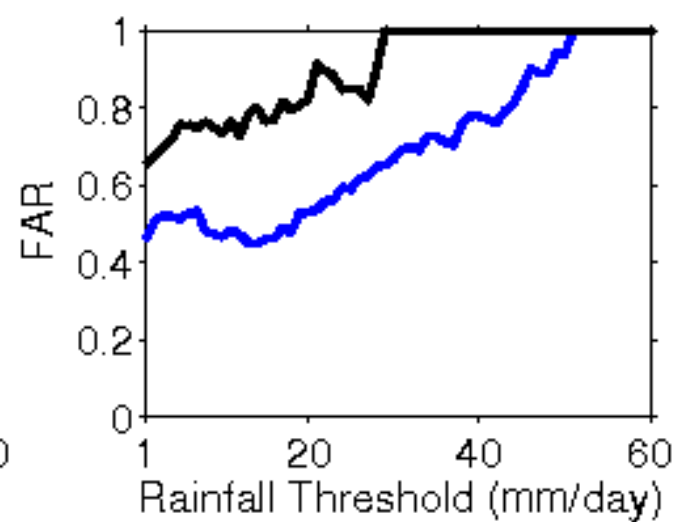
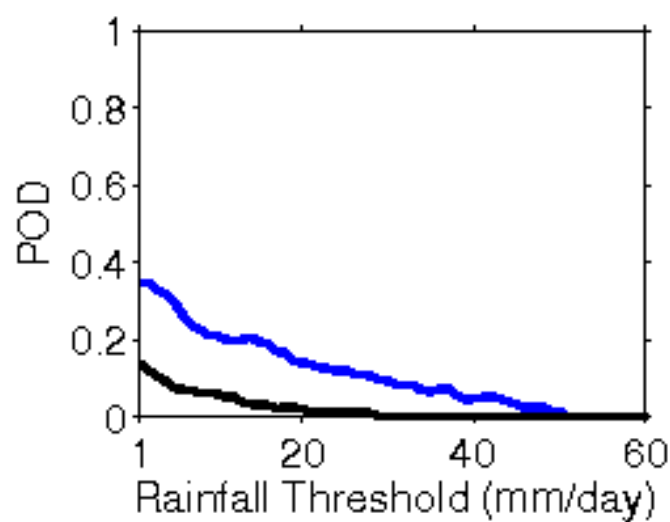
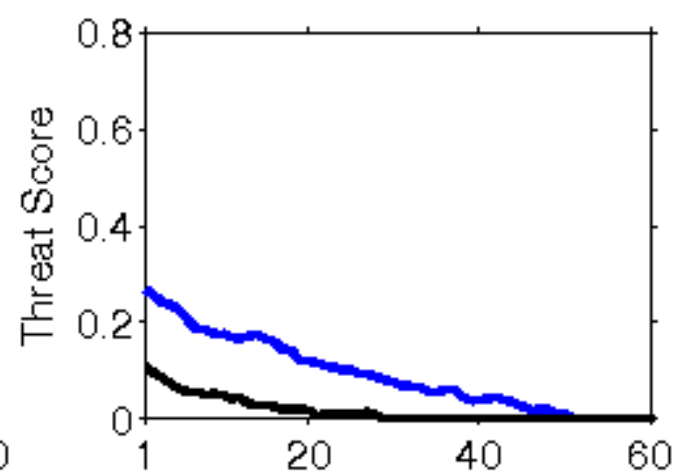
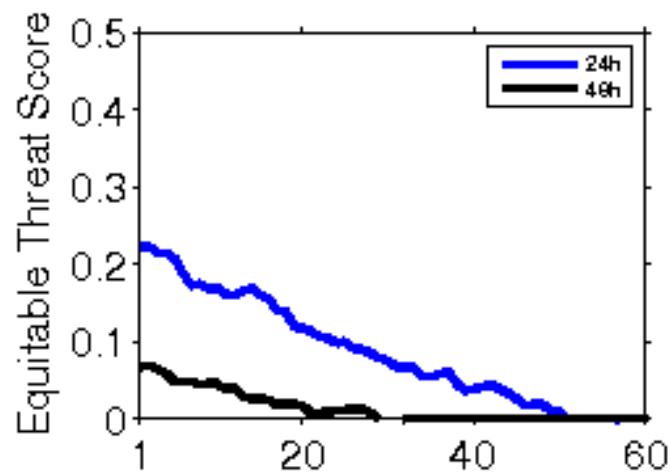


WRF-IMD Rainfall



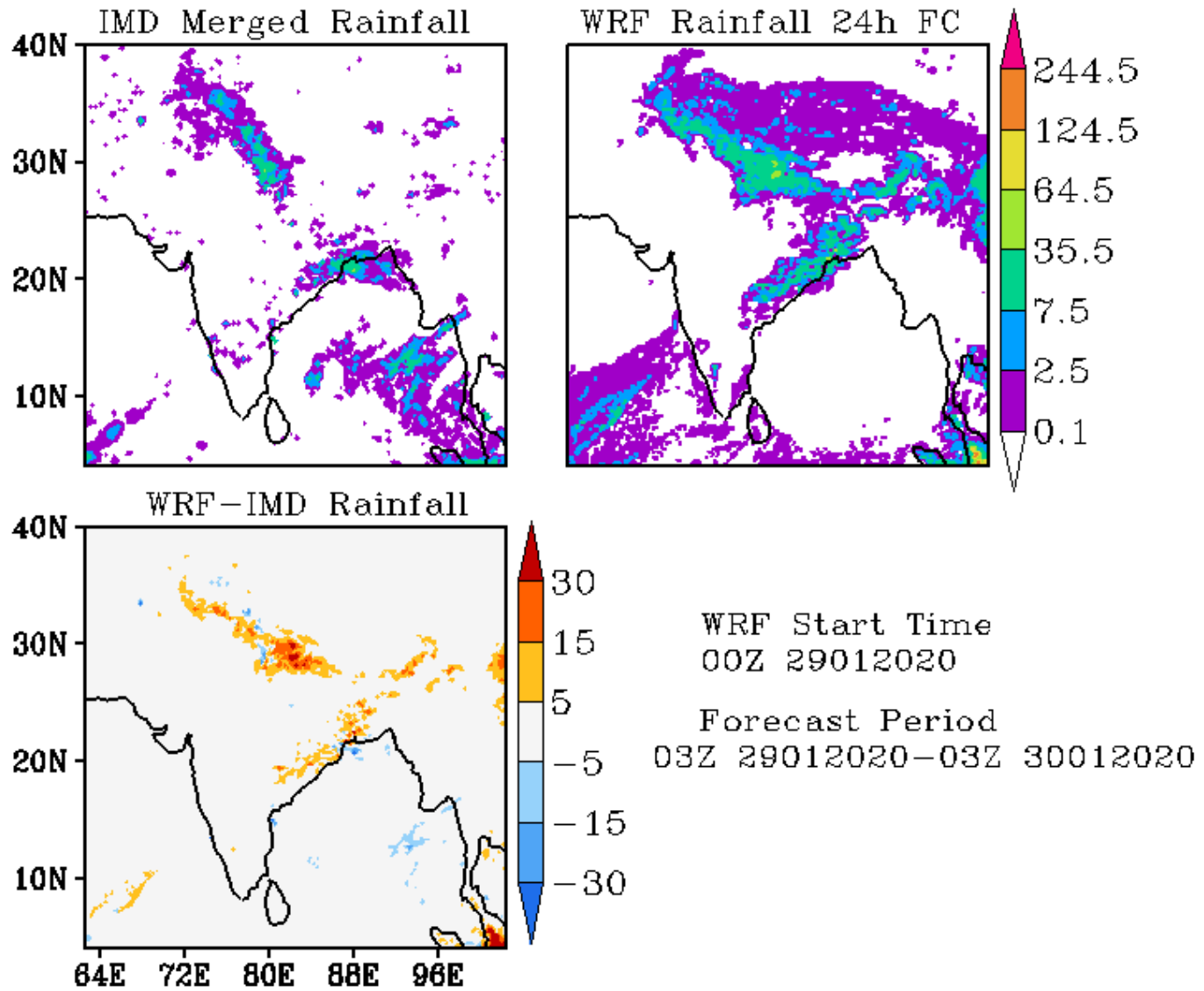
WRF Start Time
00Z 28012020

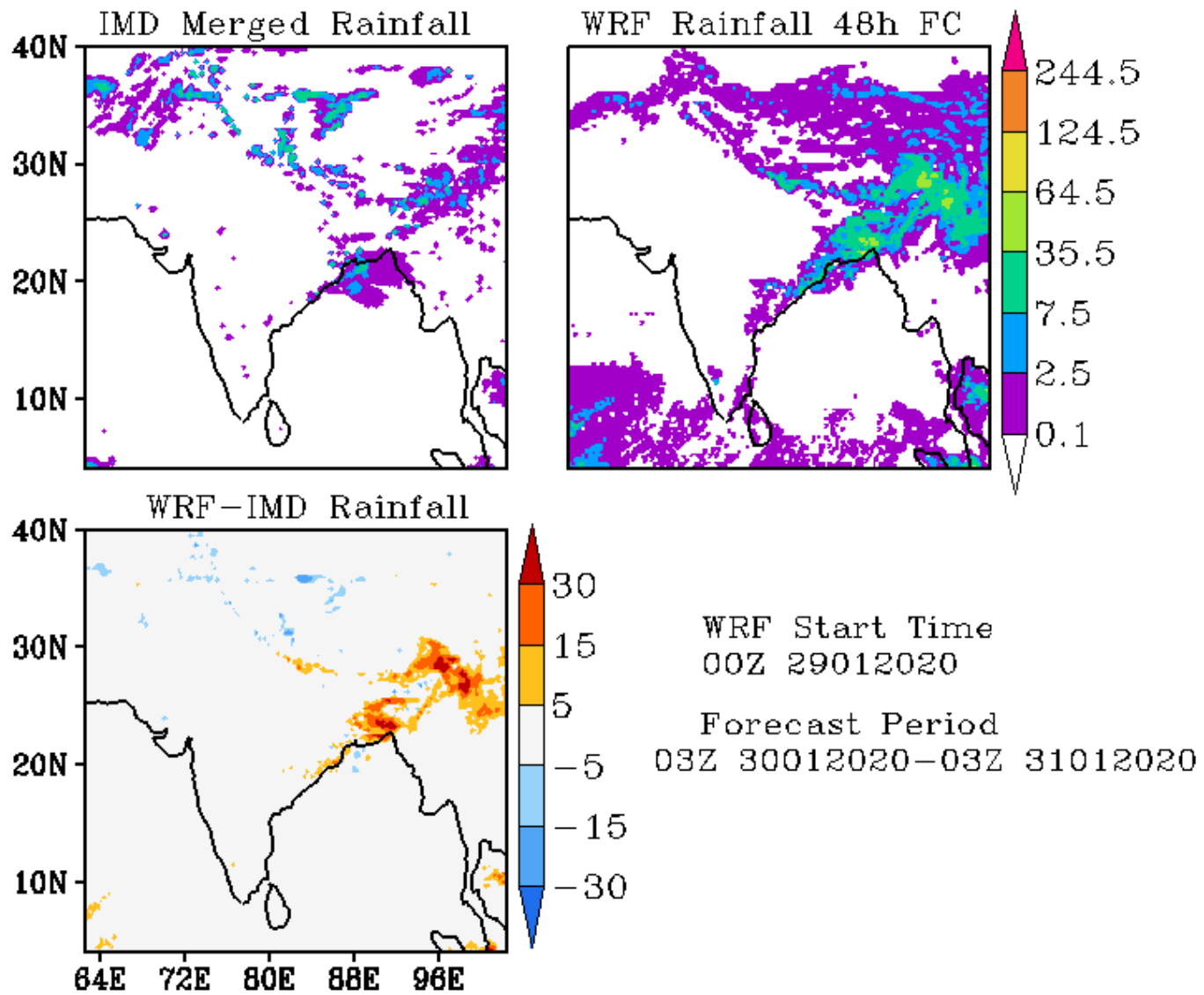
Forecast Period
03Z 29012020-03Z 30012020

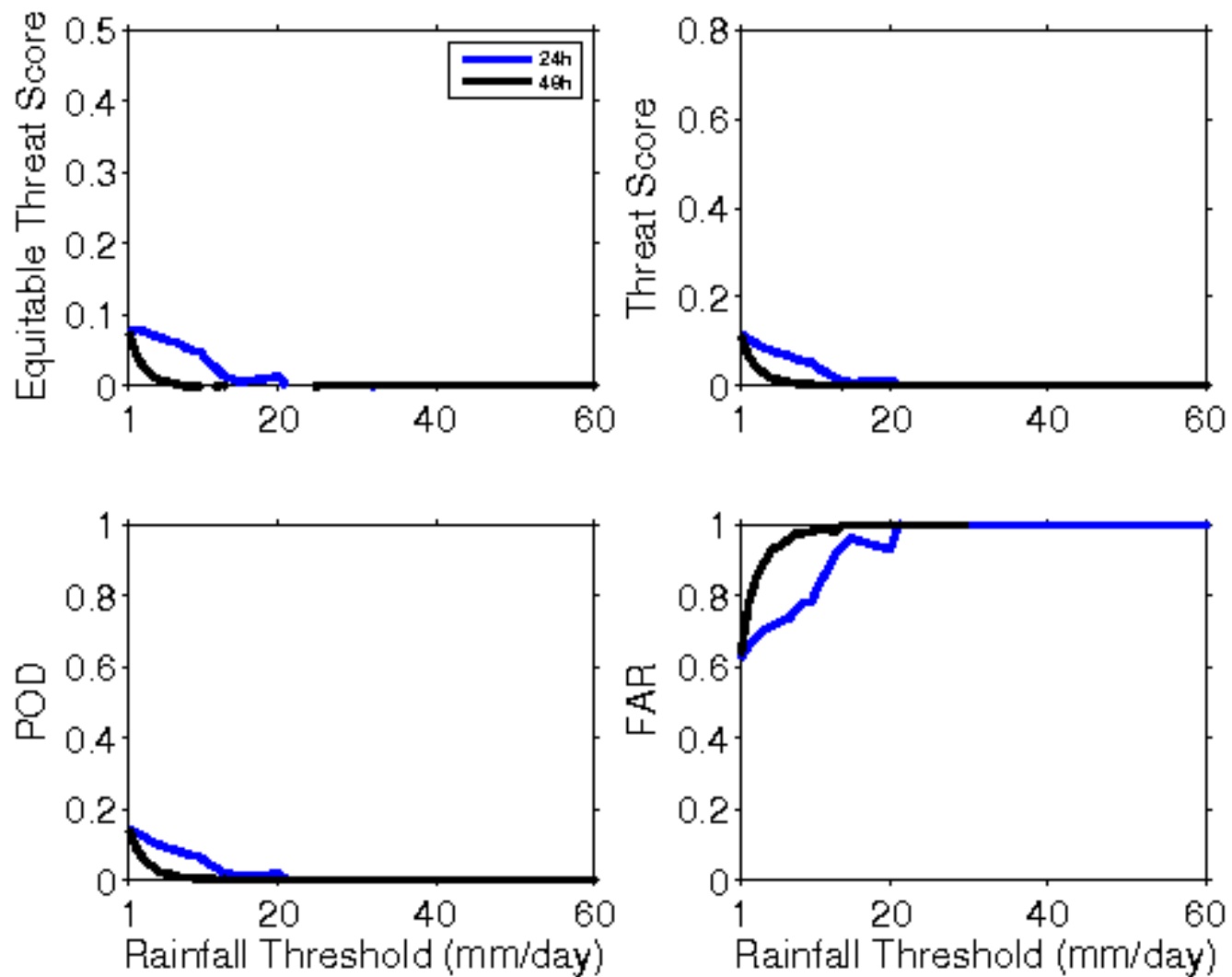


**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.23(-0.52)	15.86(2.89)	2.62(1.49)
48 Hour	3.57(-0.14)	22.16(2.88)	2.63(1.55)
72 Hour	3.81(0.11)	27.42(2.88)	2.61(1.65)

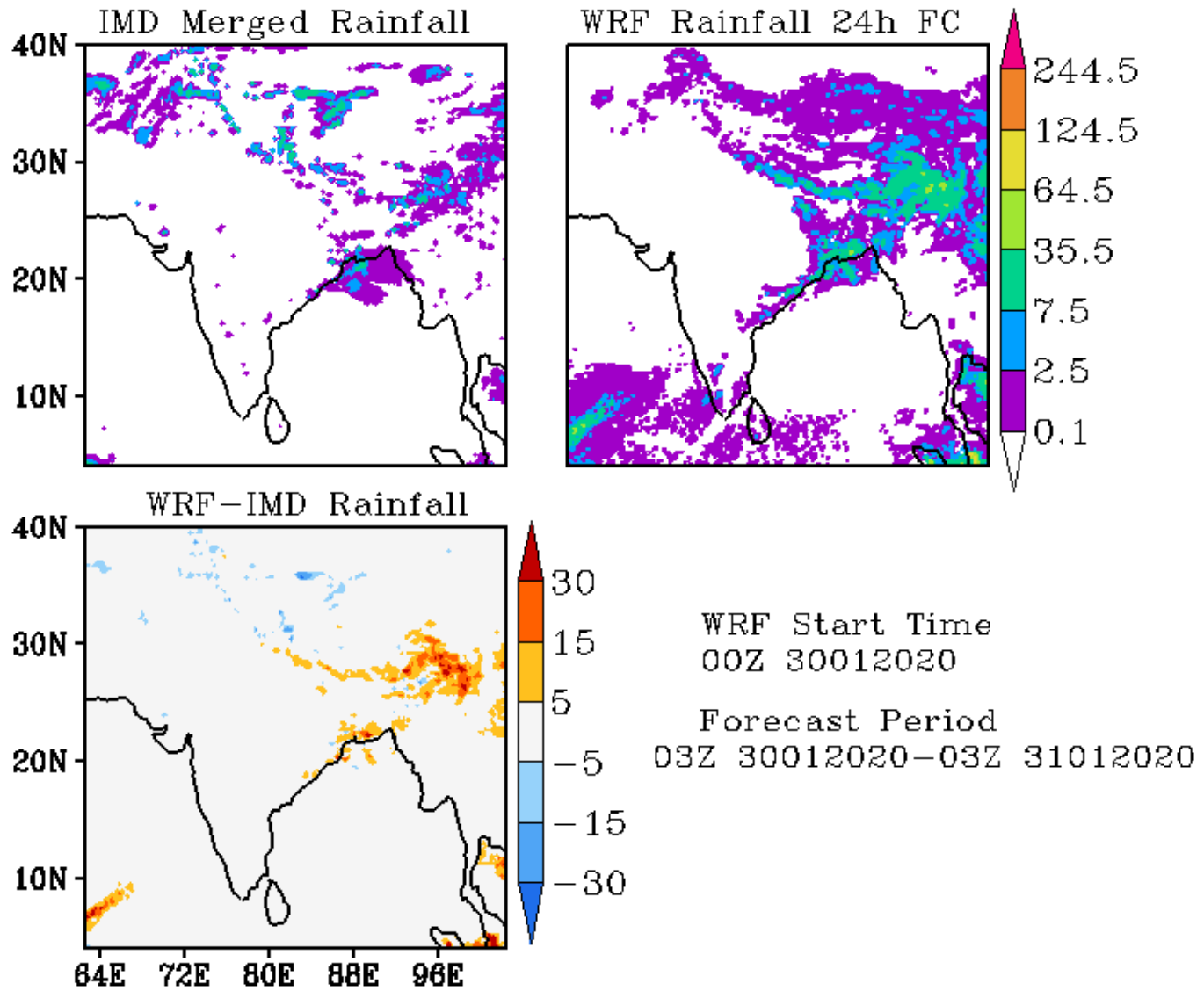


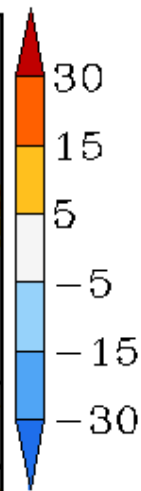
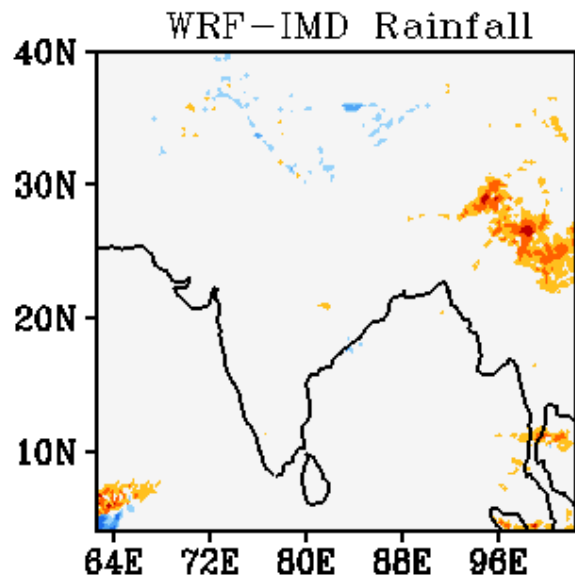
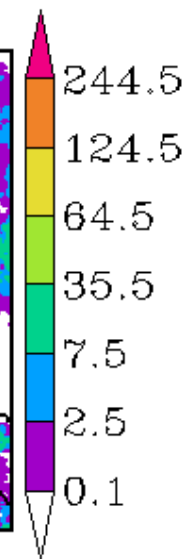
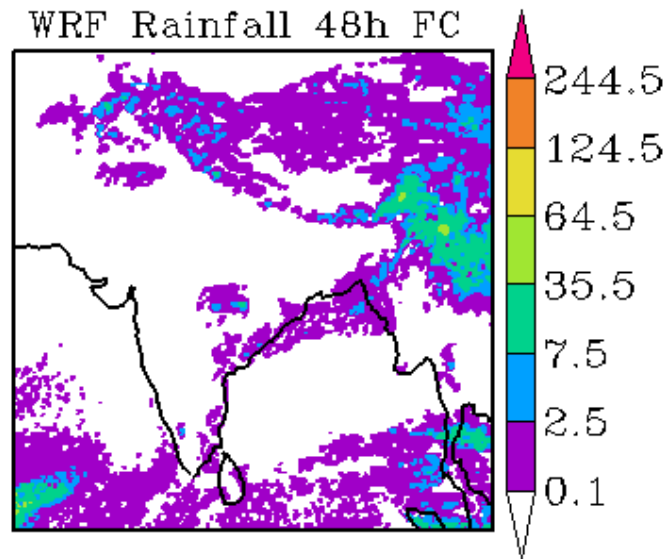
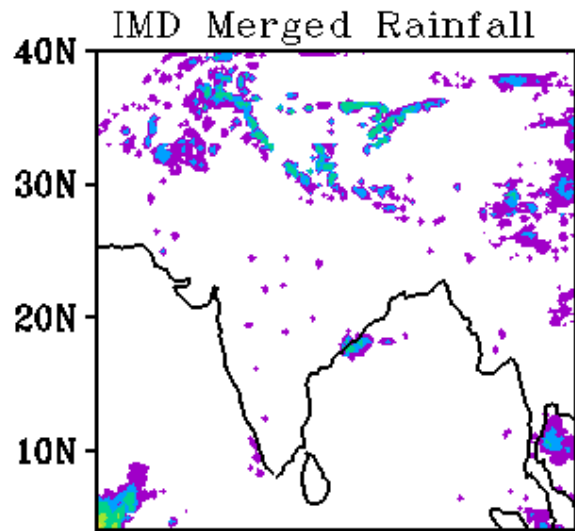




**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.25(-0.93)	18.47(1.43)	2.10(1.17)
48 Hour	3.00(-0.68)	22.77(0.19)	2.33(1.46)
72 Hour	2.86(-0.49)	23.19(0.14)	2.52(1.43)





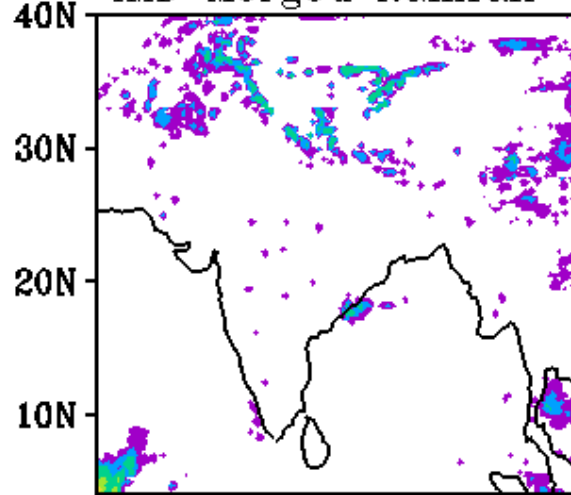
WRF Start Time
00Z 30012020

Forecast Period
03Z 31012020-03Z 01022020

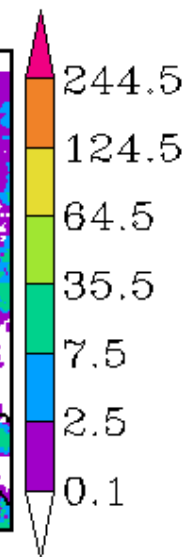
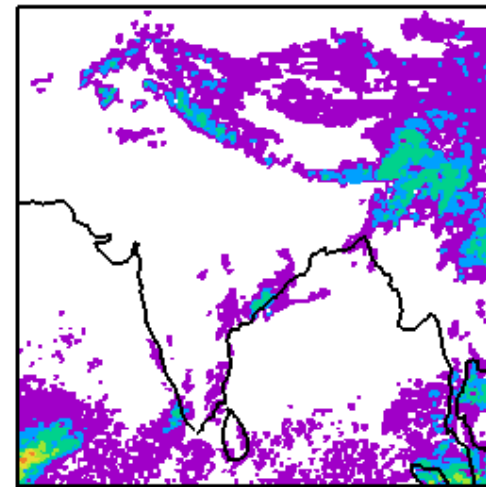
**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-01-20
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	2.07(-0.87)	16.87(1.07)	2.00(1.19)
48 Hour	2.68(-0.58)	21.27(0.65)	2.42(1.28)
72 Hour	2.94(-0.59)	23.48(-0.29)	2.40(1.34)

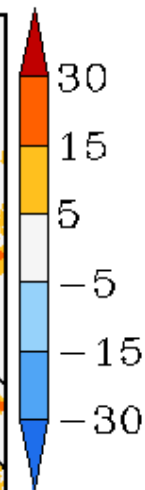
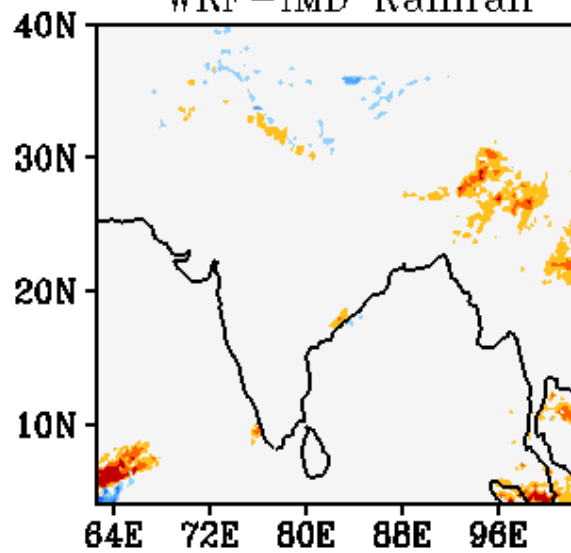
IMD Merged Rainfall



WRF Rainfall 24h FC



WRF-IMD Rainfall



WRF Start Time
00Z 31012020

Forecast Period
03Z 31012020-03Z 01022020

