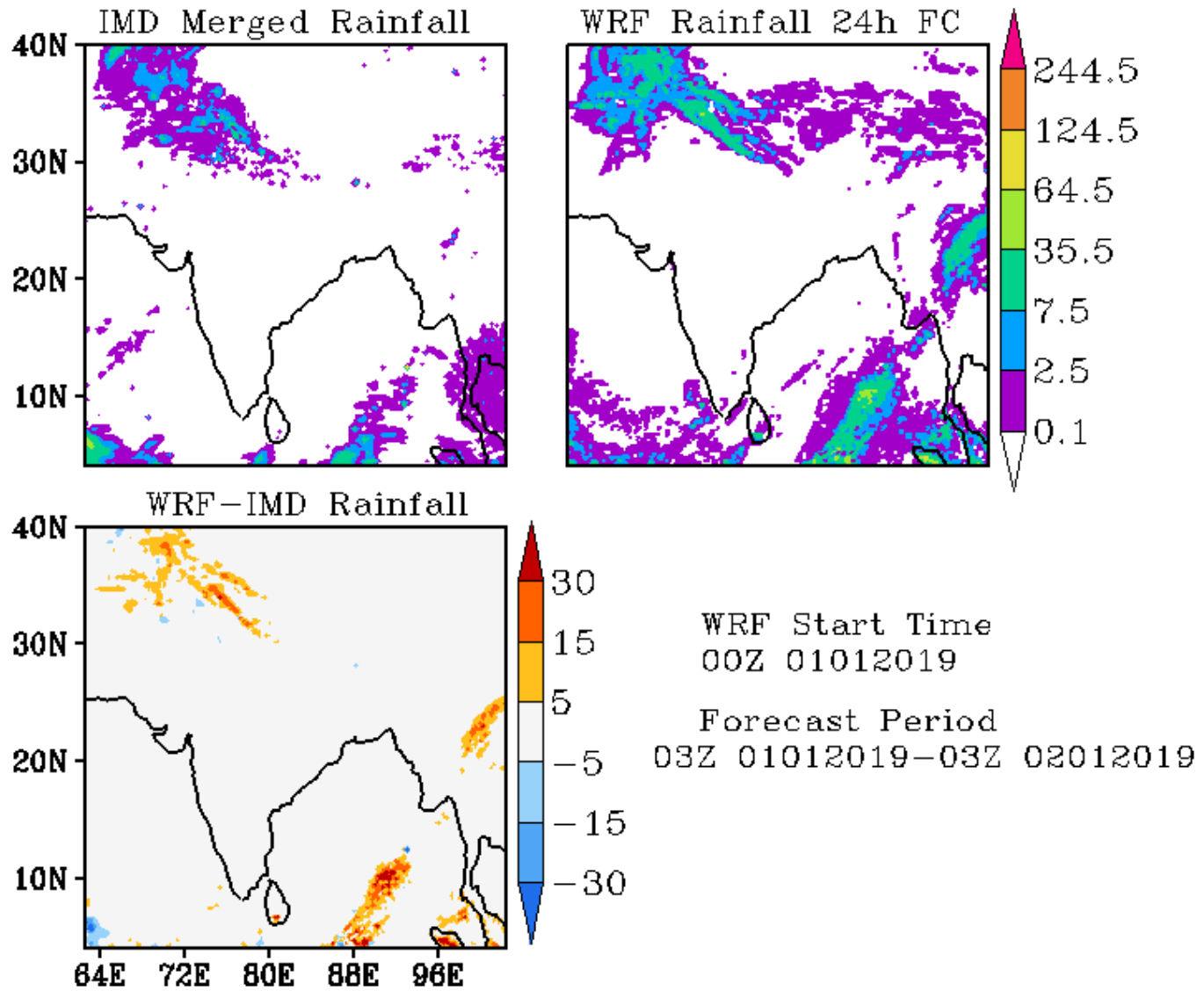
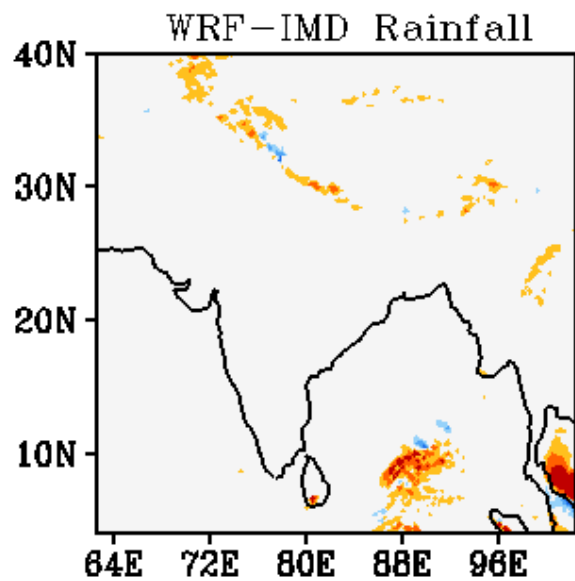
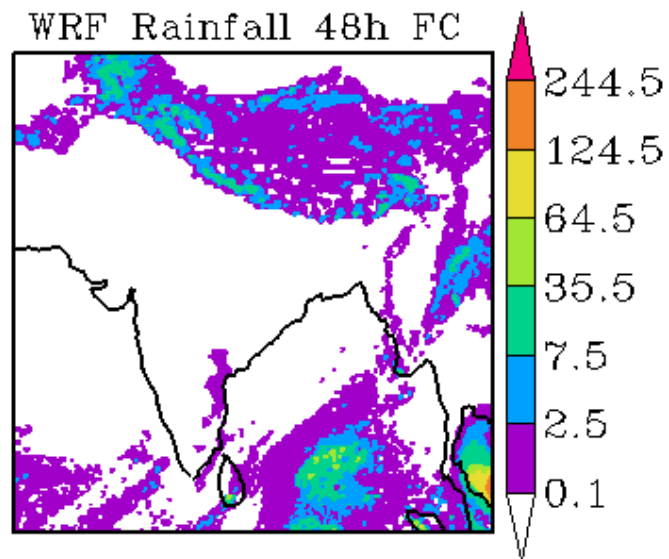
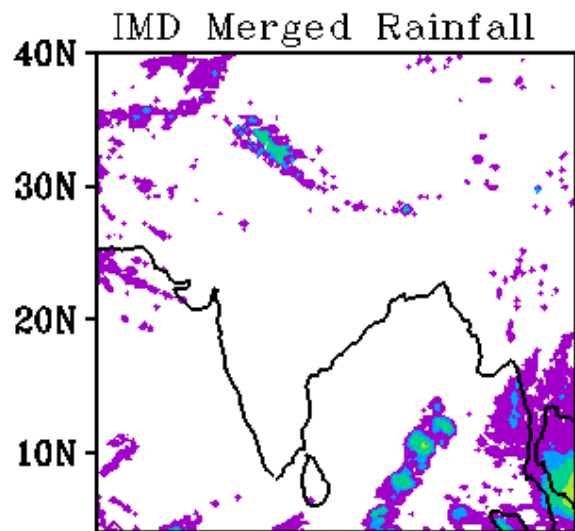


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 01-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

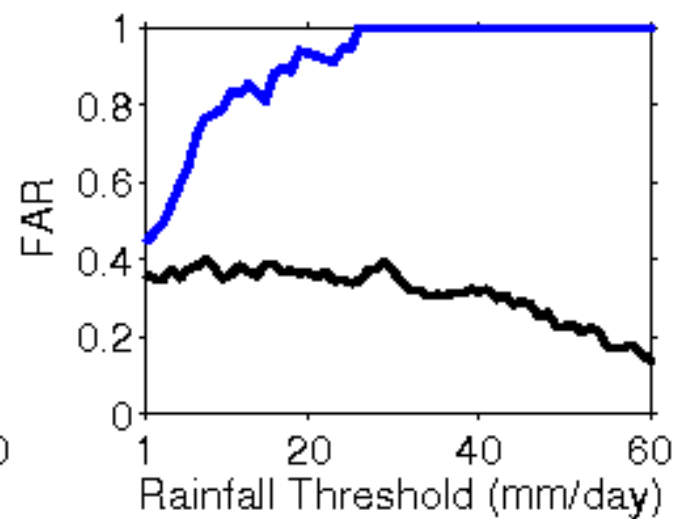
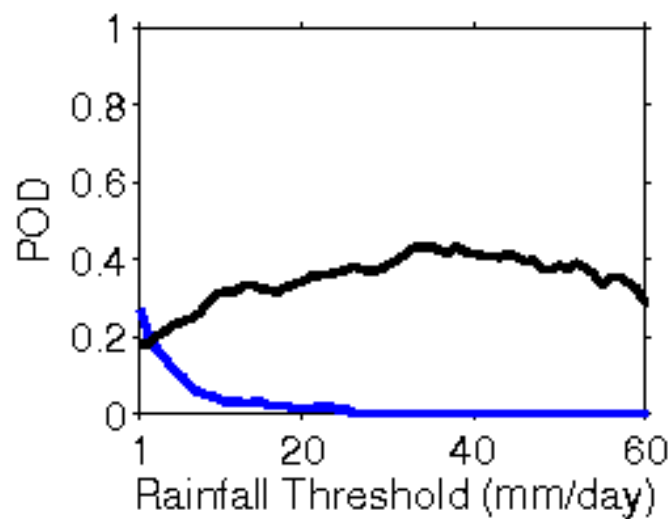
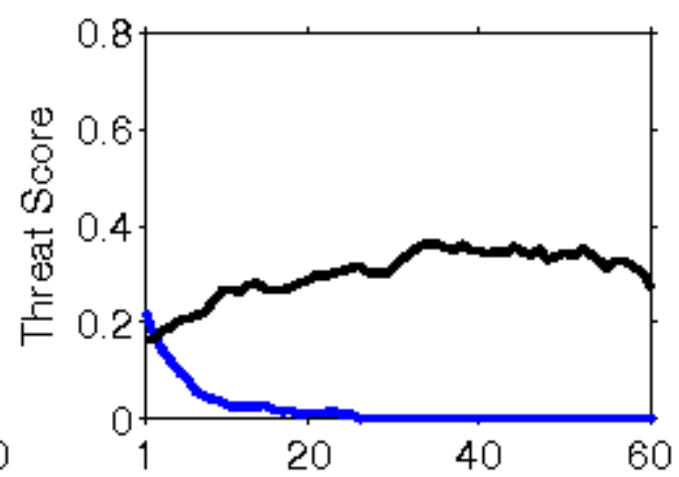
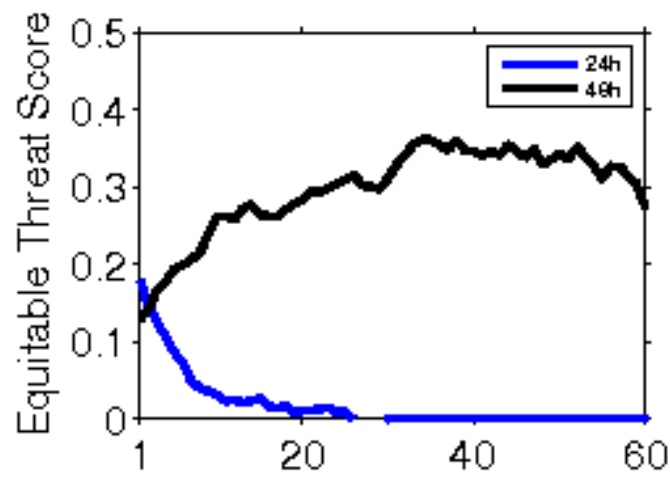
<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.90(-0.74)	16.41(8.52)	1.98(1.25)
<b>48 Hour</b>	2.08(-0.51)	21.70(9.33)	2.48(1.29)
<b>72 Hour</b>	2.54(-0.29)	20.72(10.40)	2.70(1.59)





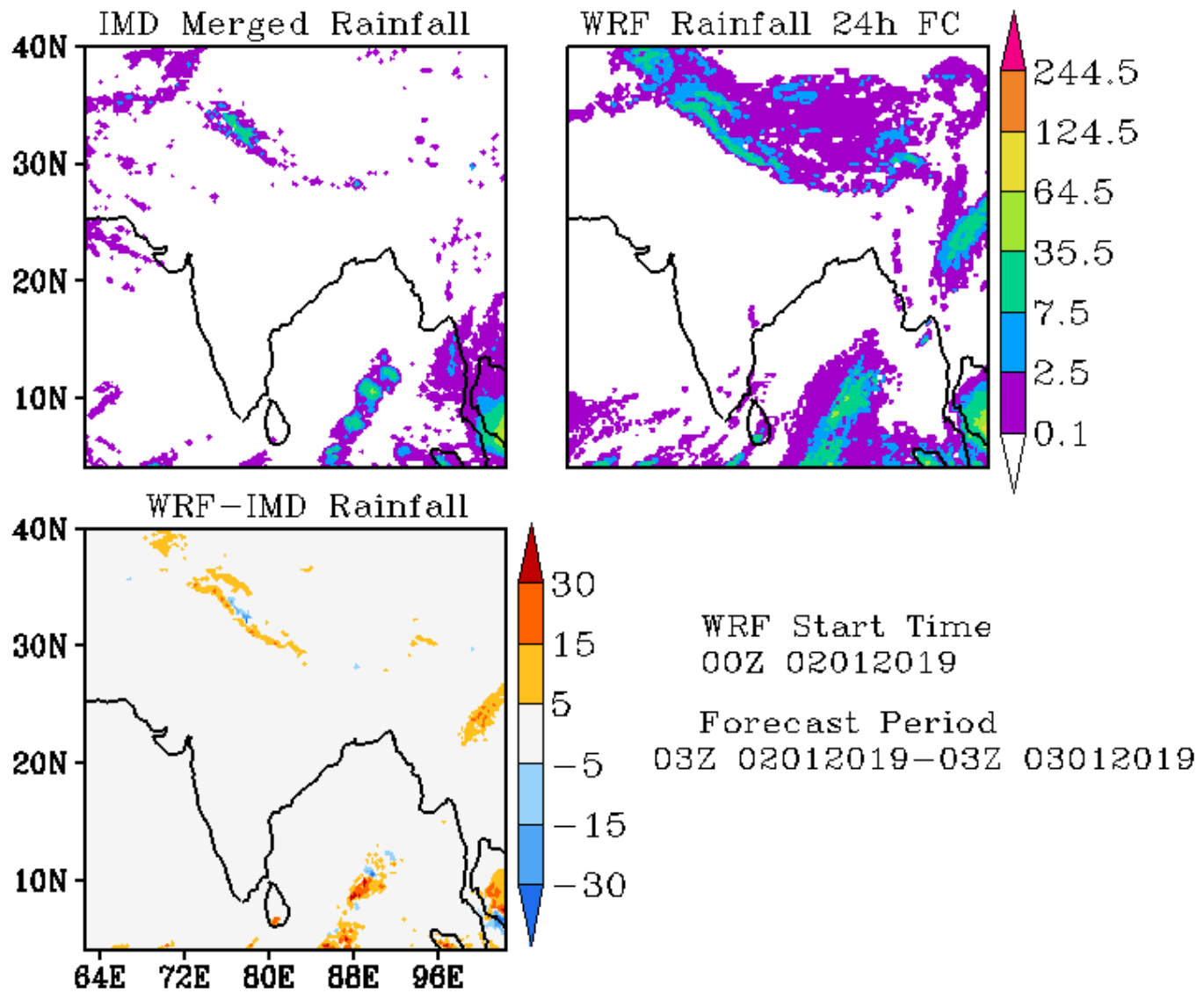
WRF Start Time  
00Z 01012019

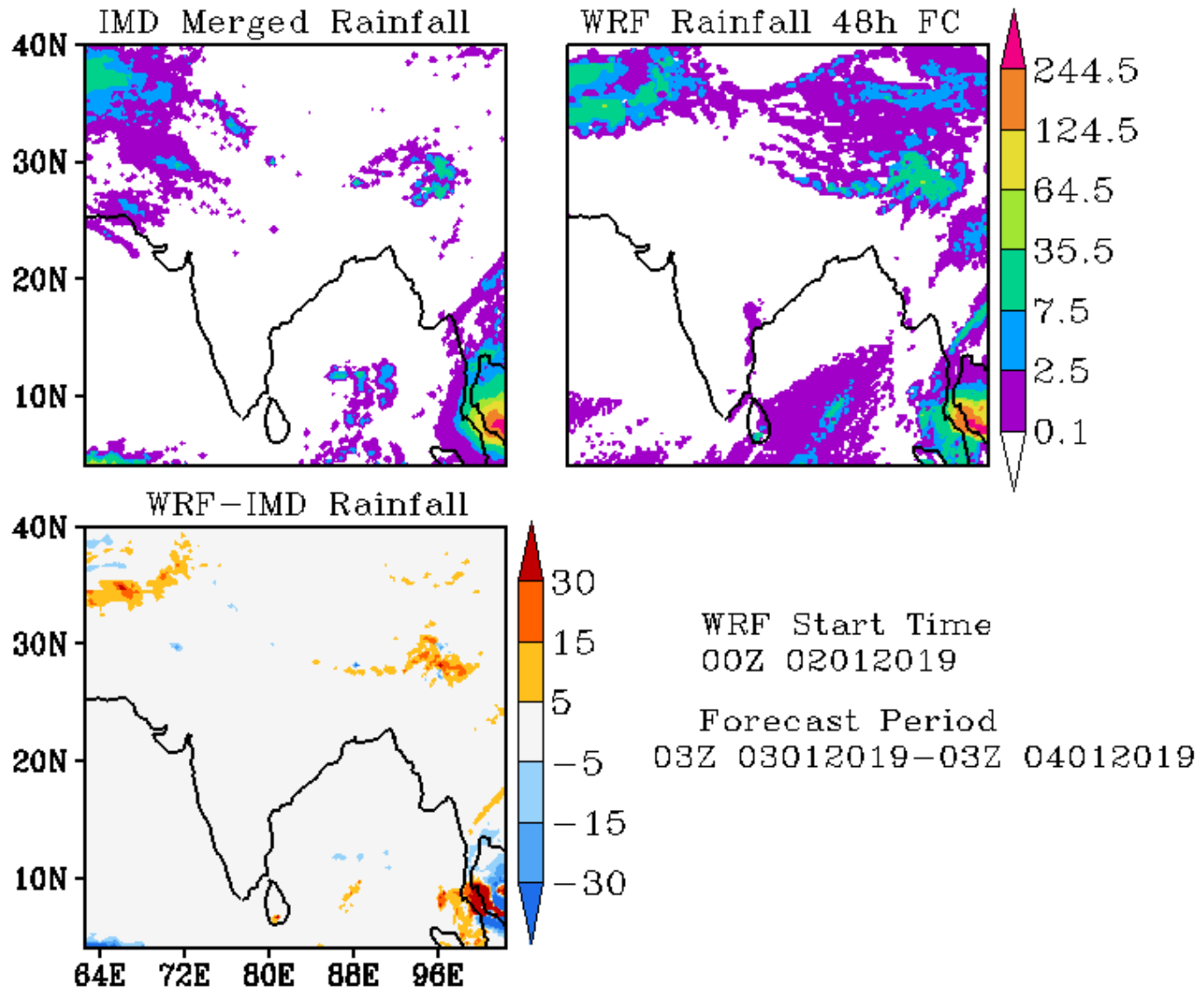
Forecast Period  
03Z 02012019-03Z 03012019

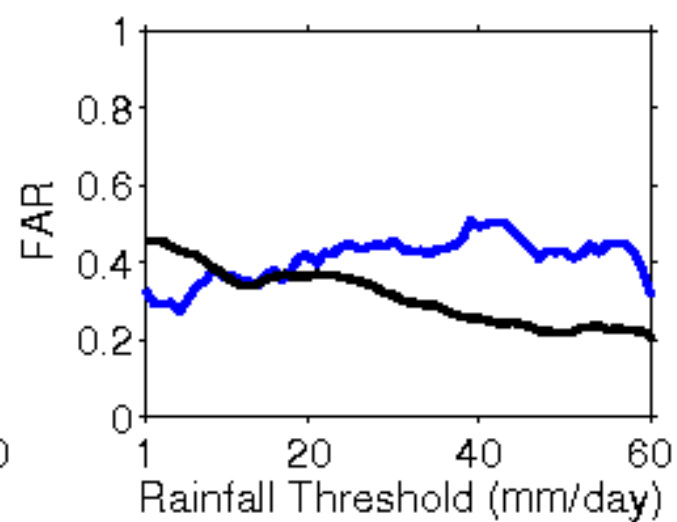
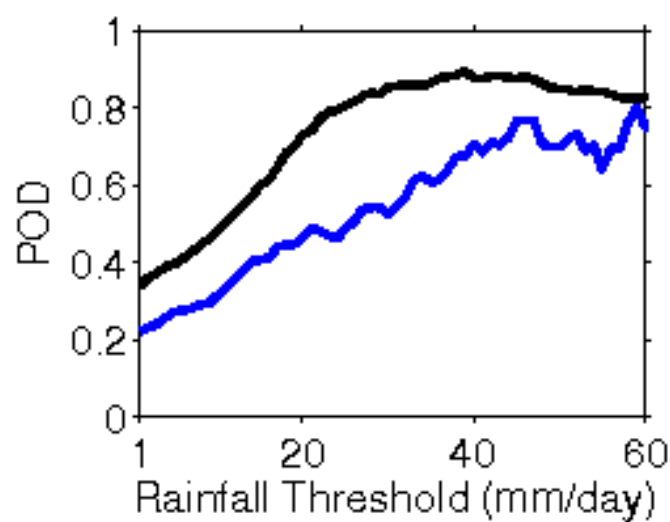
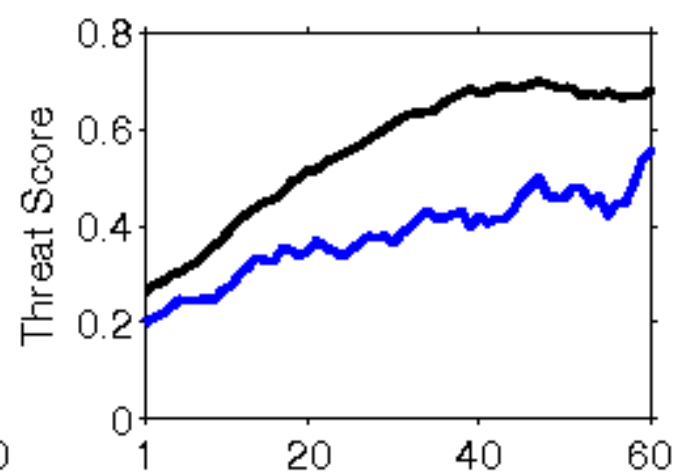
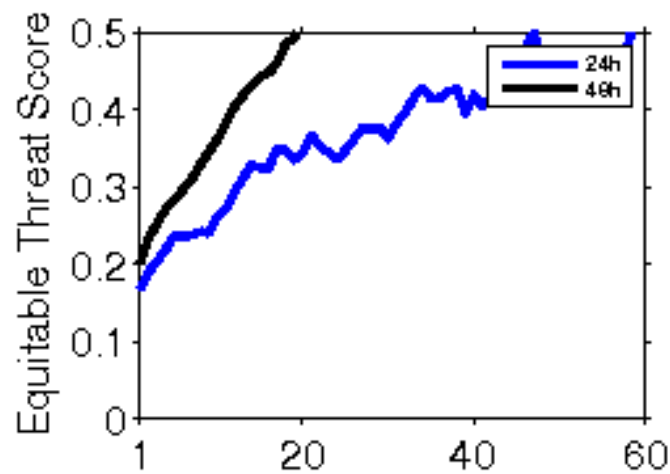


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 02-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.78(-0.66)	18.53(10.50)	2.12(1.28)
<b>48 Hour</b>	2.78(-0.34)	22.10(8.92)	2.33(1.42)
<b>72 Hour</b>	3.30(-0.19)	21.21(9.41)	2.90(1.41)



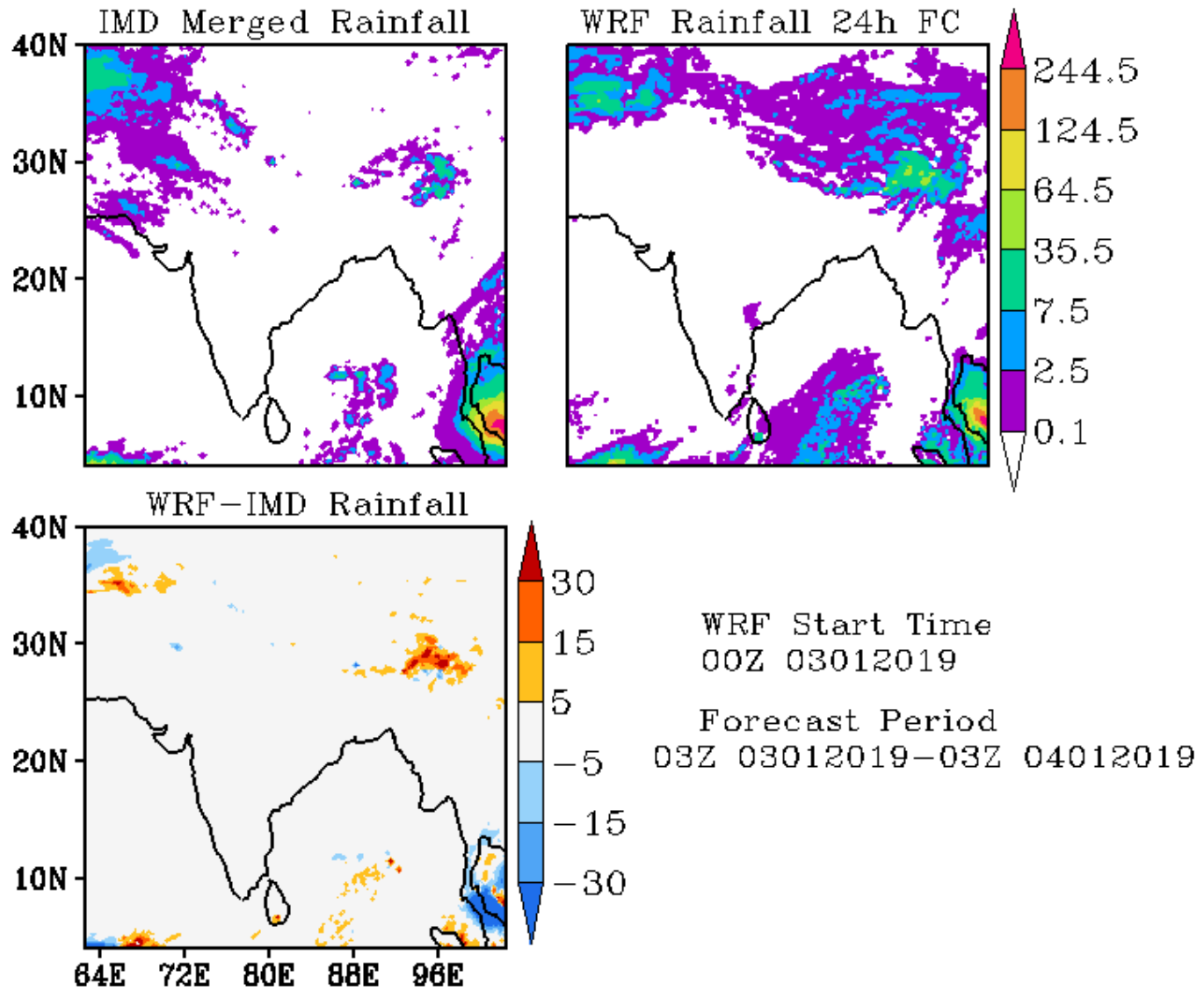


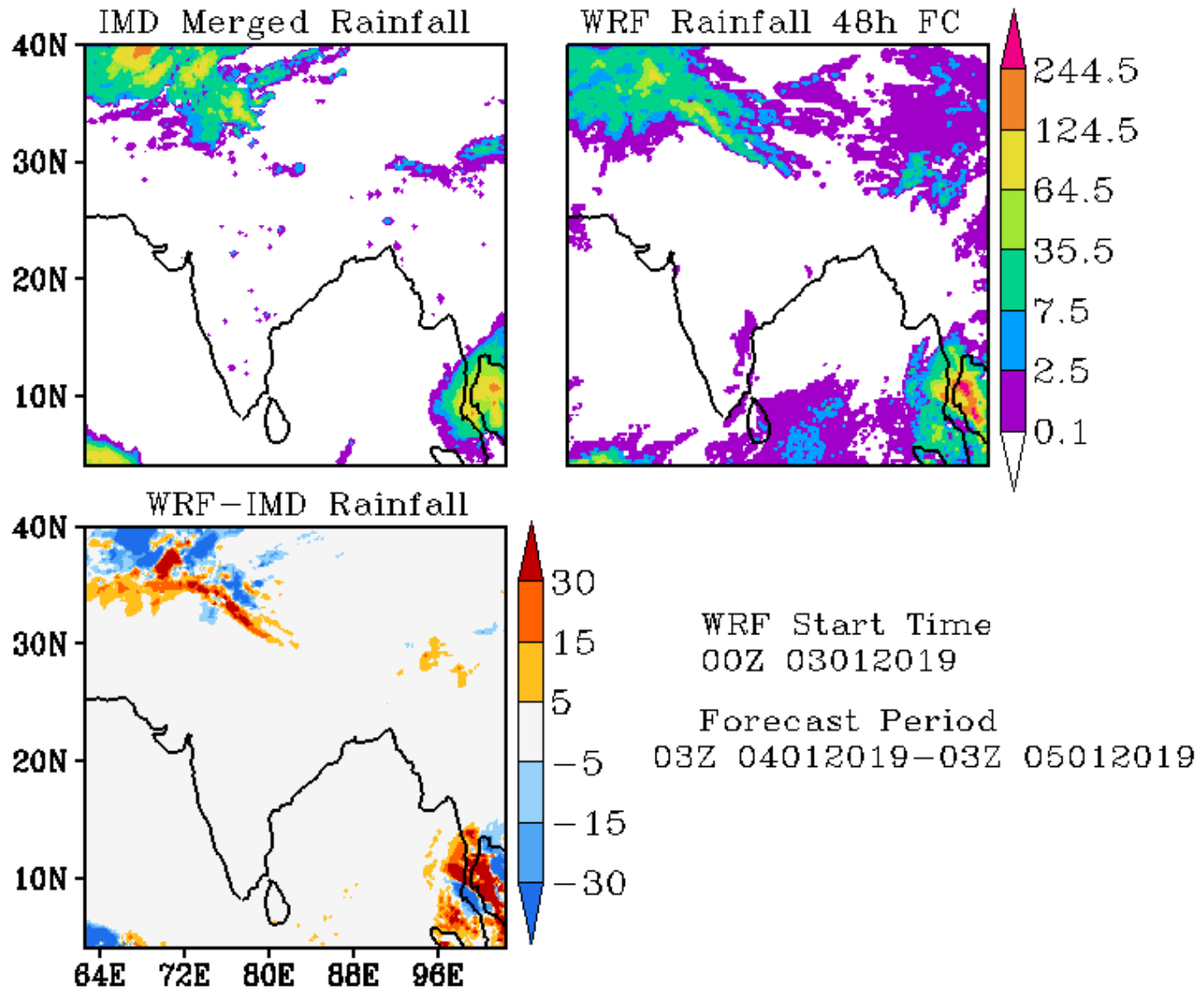


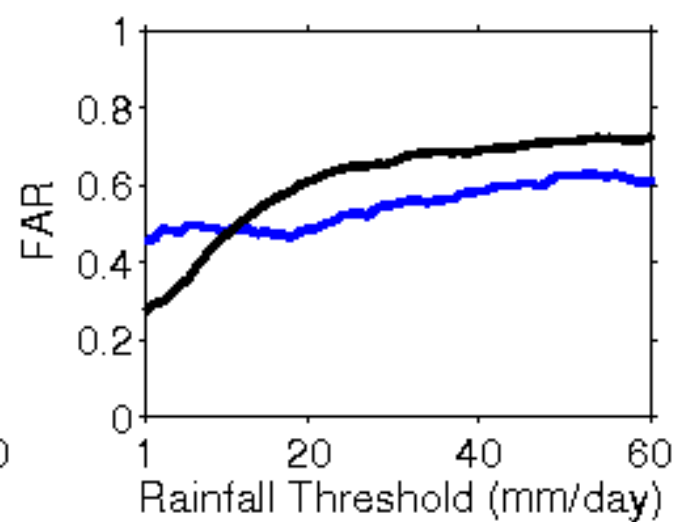
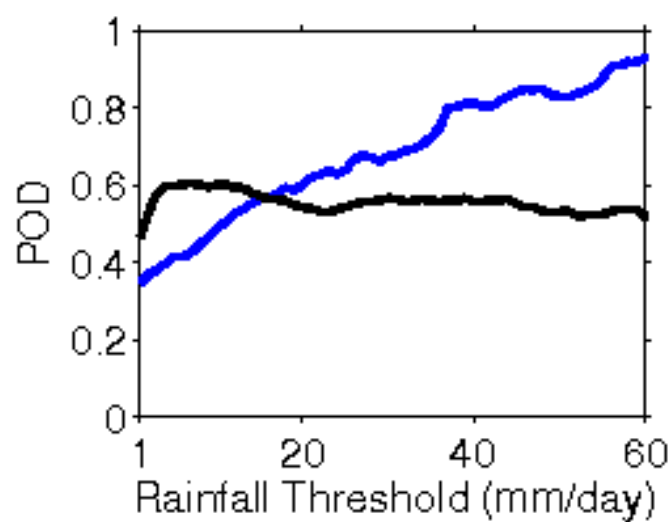
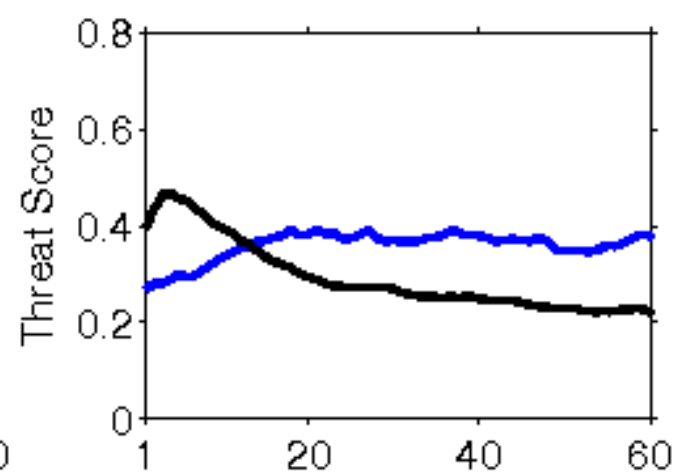
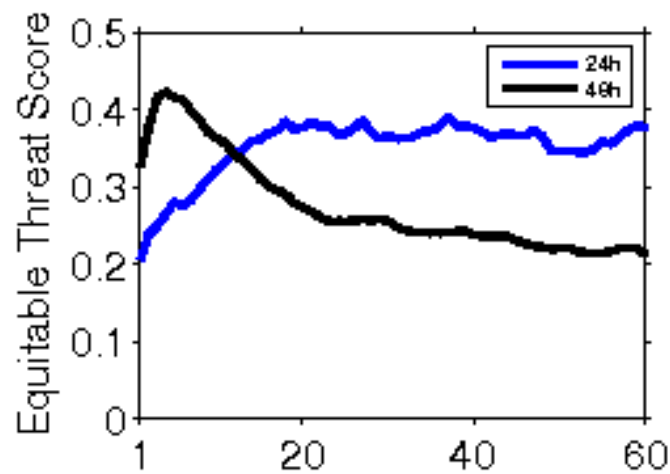


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 03-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.15(-1.01)	15.93(7.34)	2.13(1.28)
<b>48 Hour</b>	2.93(-0.50)	17.65(6.94)	2.89(1.43)
<b>72 Hour</b>	2.89(-0.24)	21.18(7.29)	3.91(1.68)

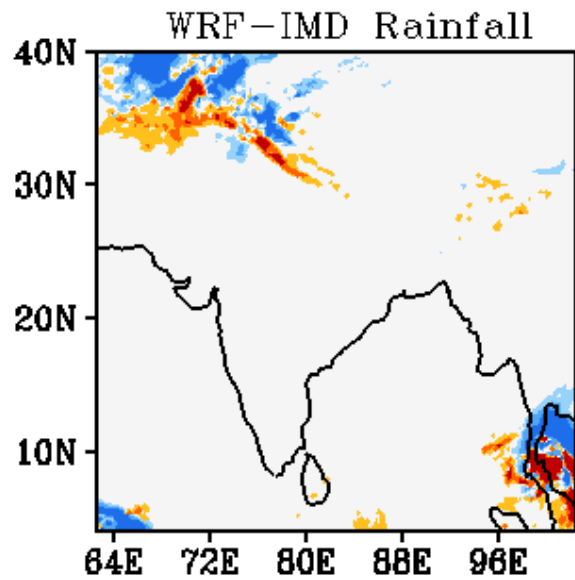
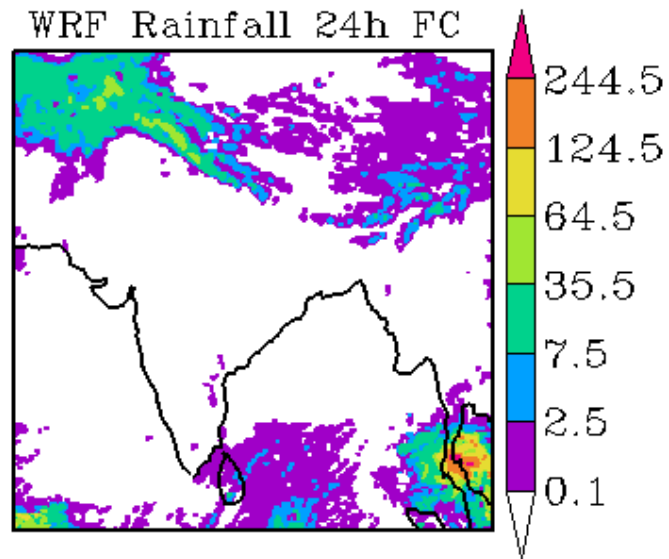
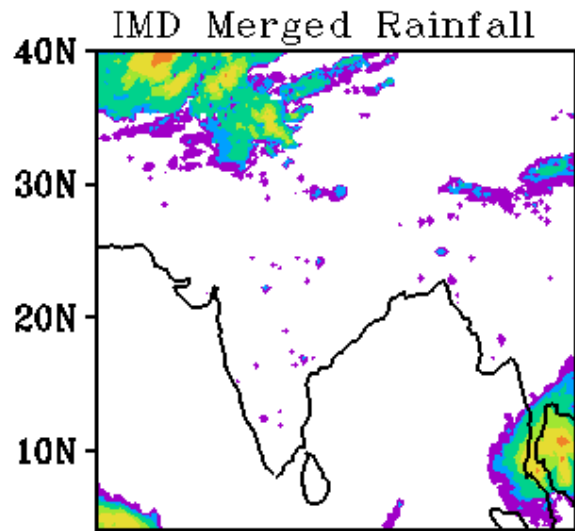






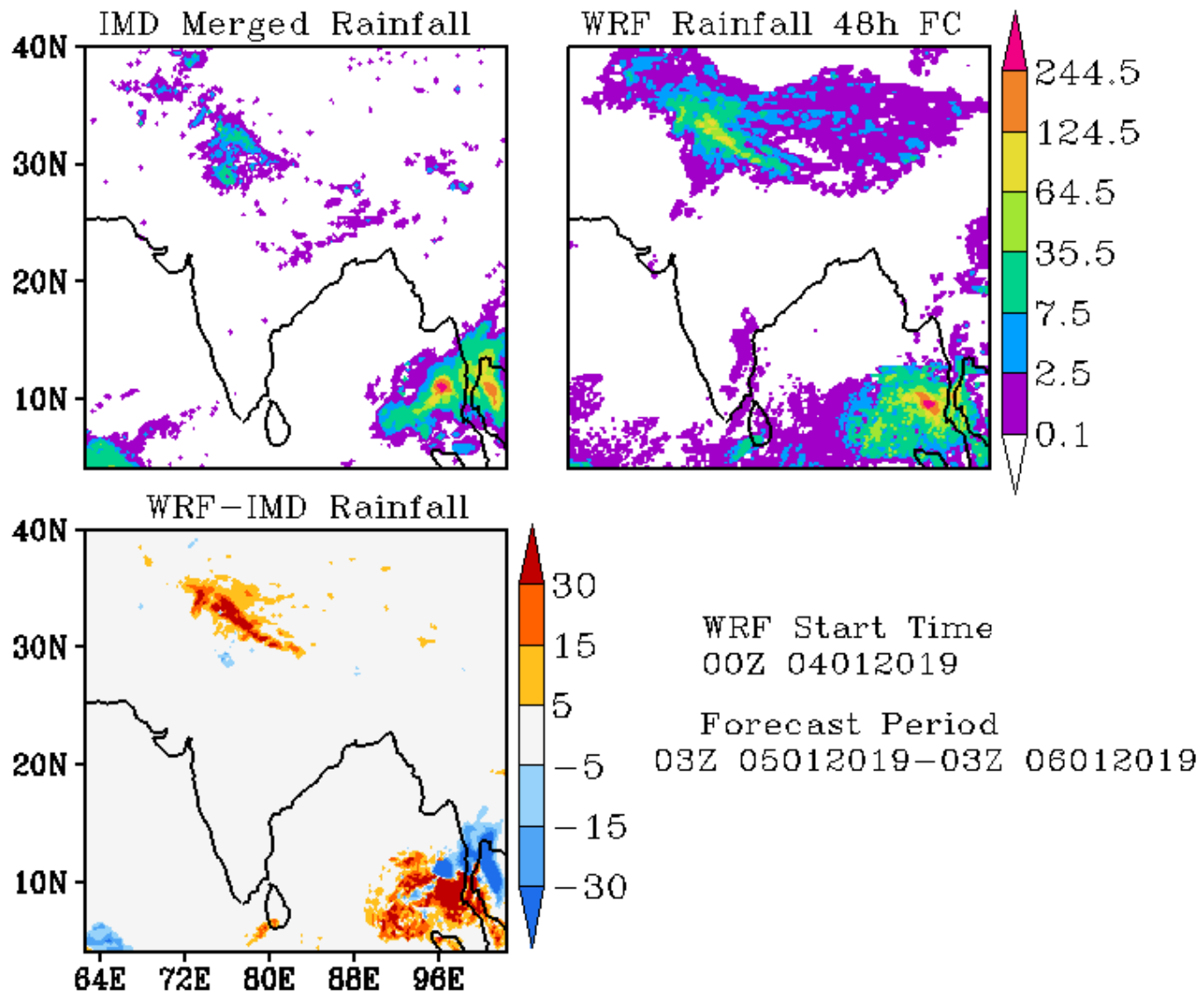
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 04-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

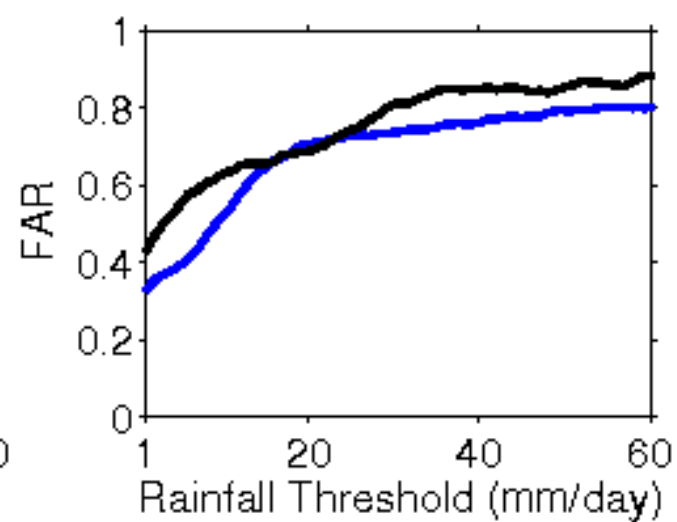
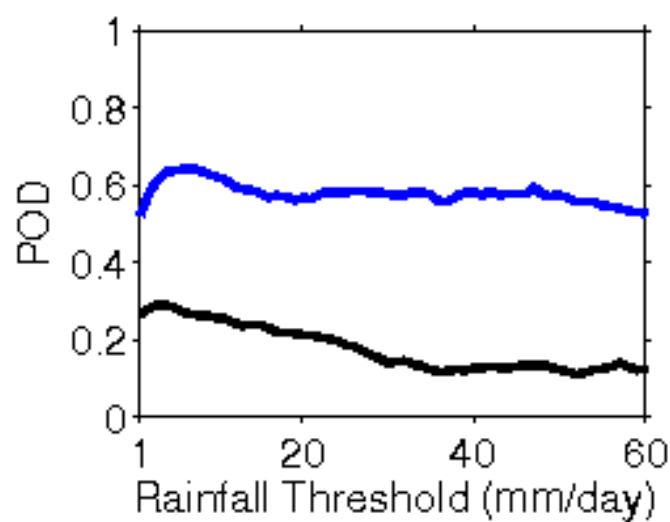
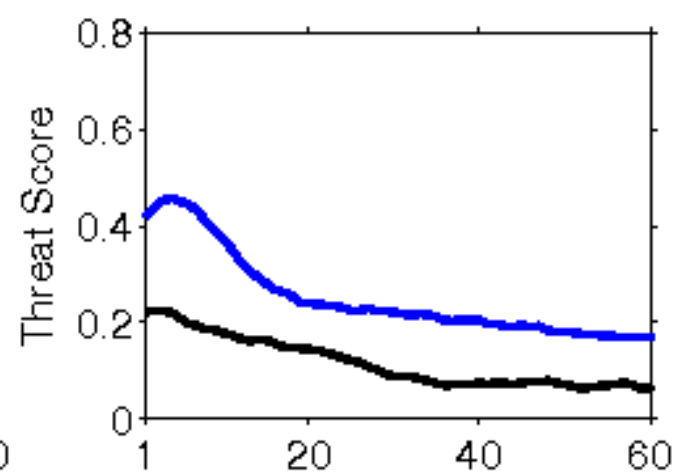
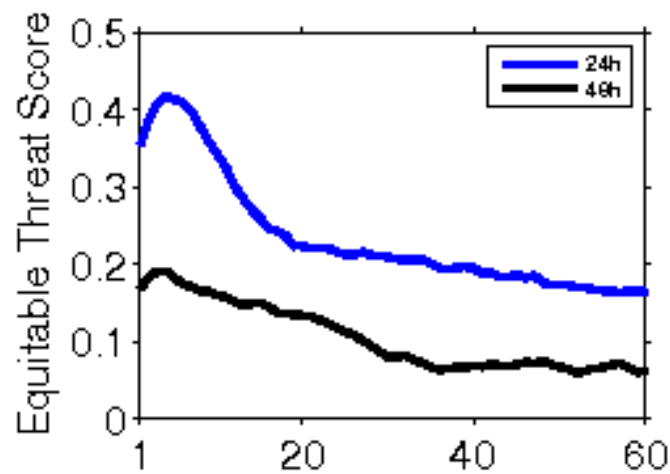
<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.08(-1.00)	15.47(7.50)	2.43(1.32)
<b>48 Hour</b>	3.28(-0.64)	23.63(6.98)	3.49(1.45)
<b>72 Hour</b>	3.45(-0.48)	23.66(6.56)	3.58(1.56)



WRF Start Time  
00Z 04012019

Forecast Period  
03Z 04012019-03Z 05012019

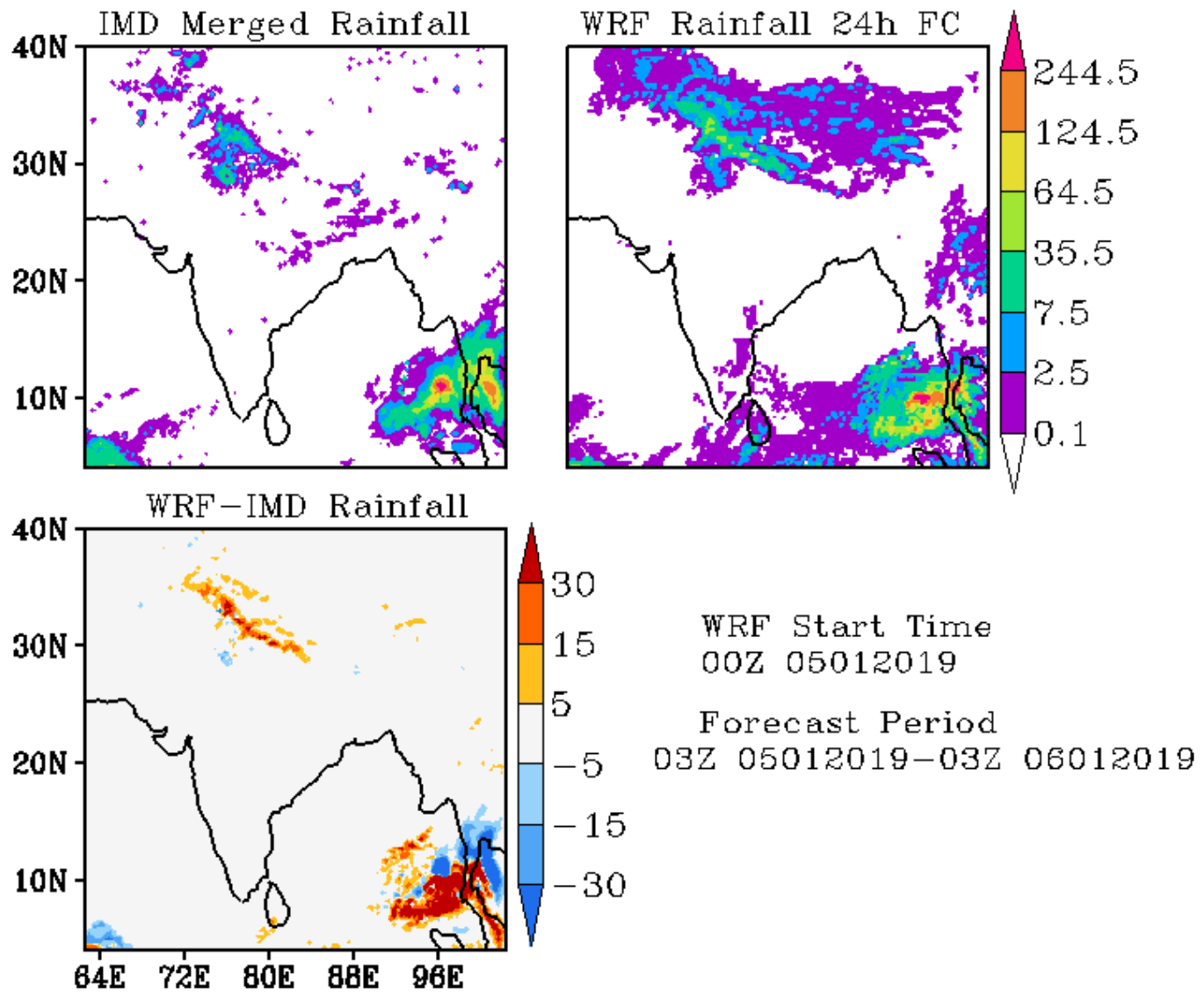


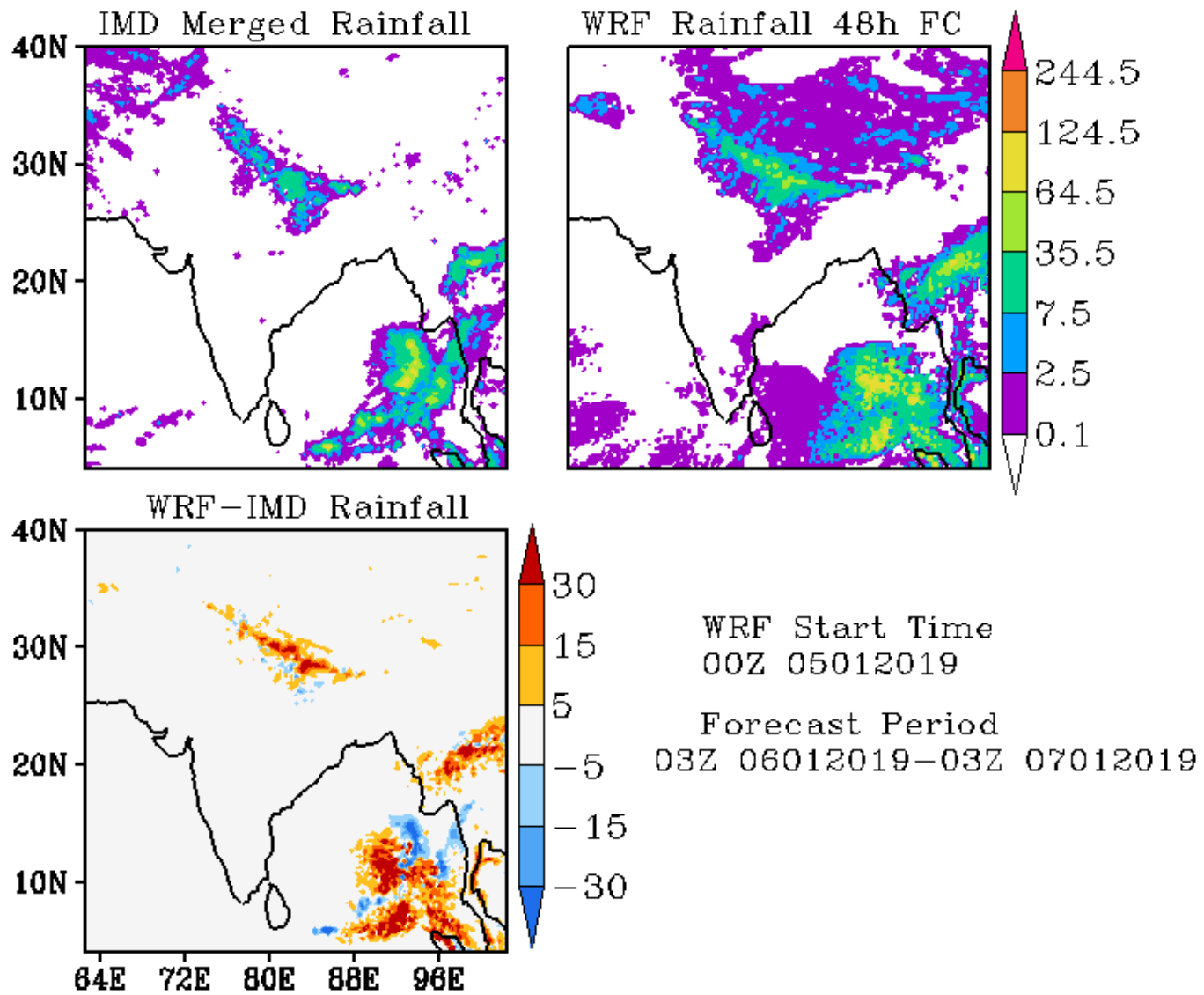


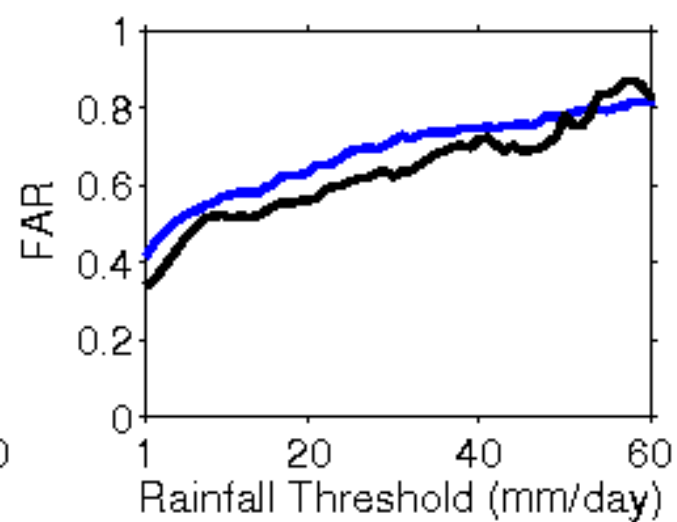
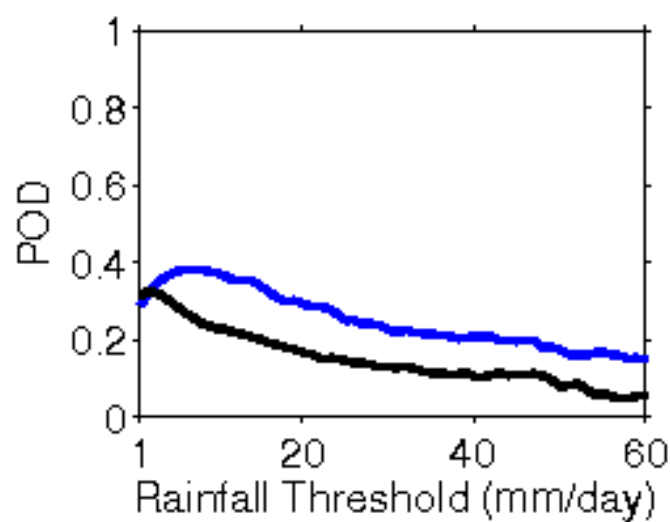
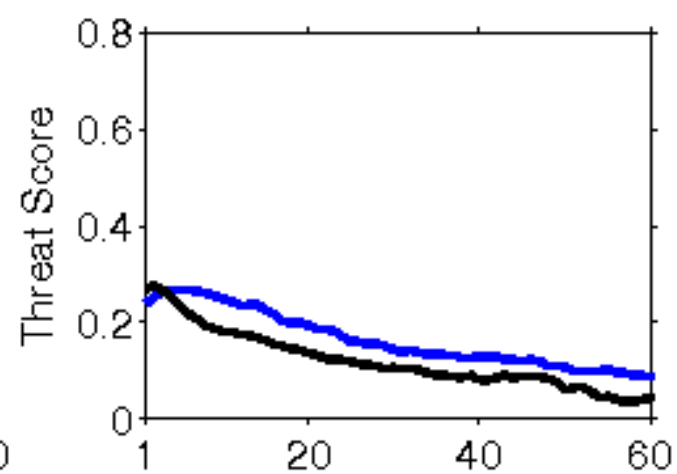
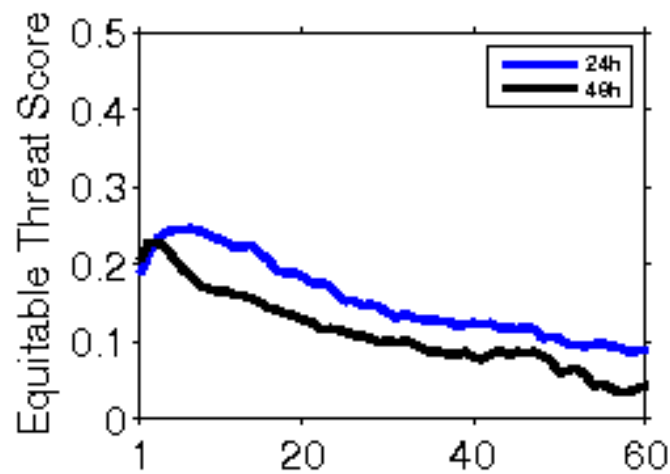


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 05-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.83(-0.42)	15.15(7.55)	2.64(1.42)
<b>48 Hour</b>	2.80(-0.13)	21.65(6.12)	2.84(1.87)
<b>72 Hour</b>	3.77(0.19)	24.00(5.82)	2.92(1.89)

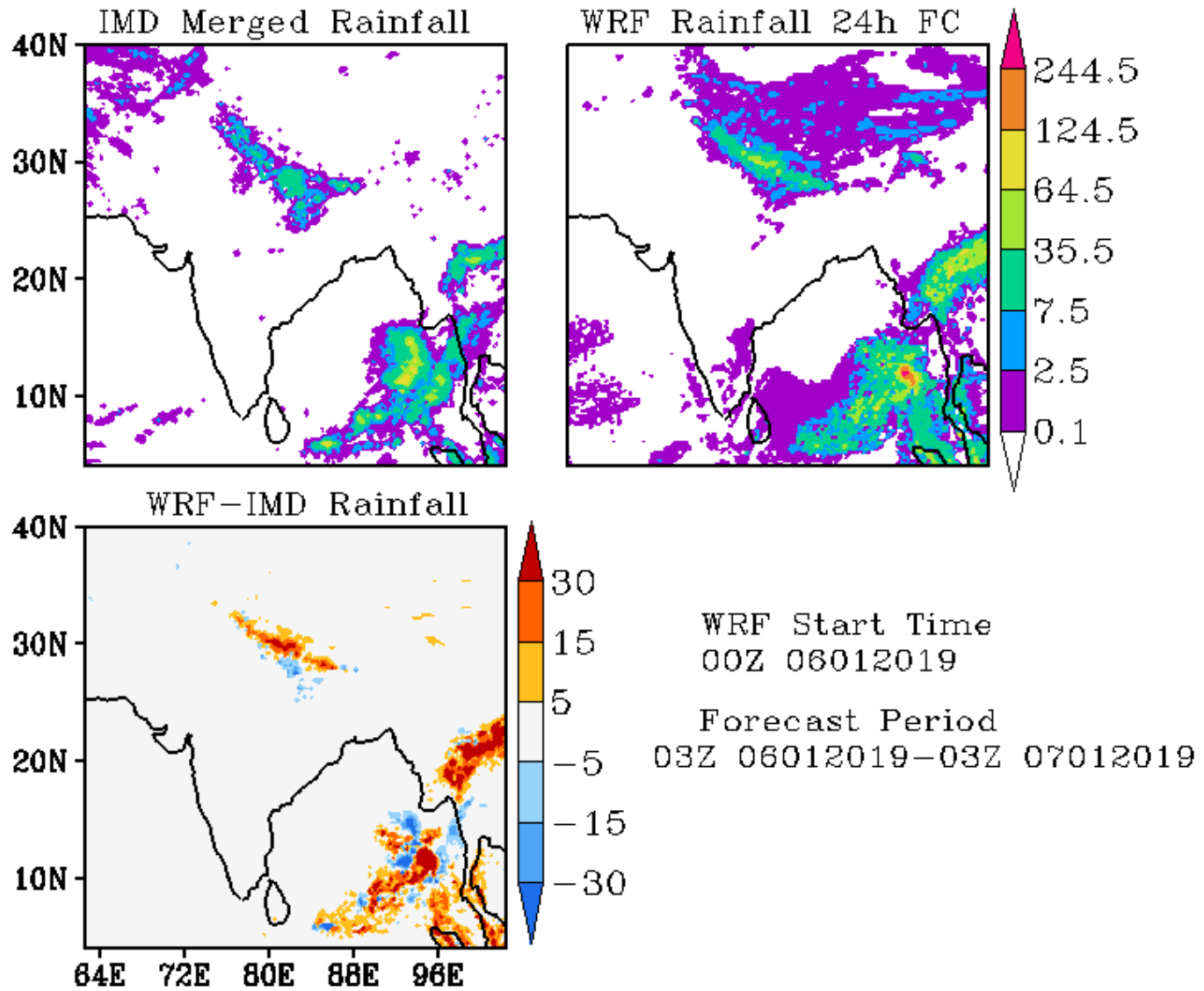


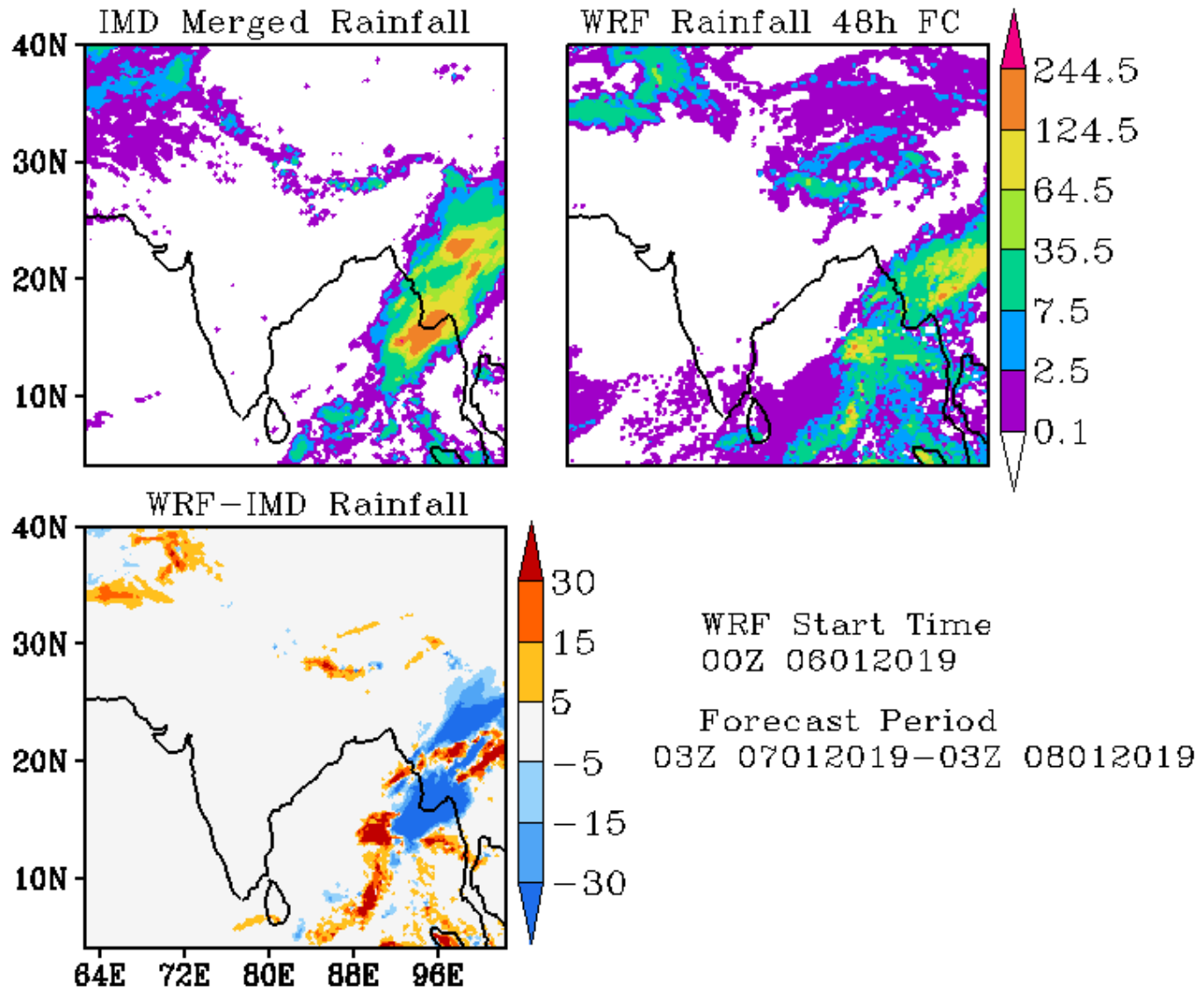


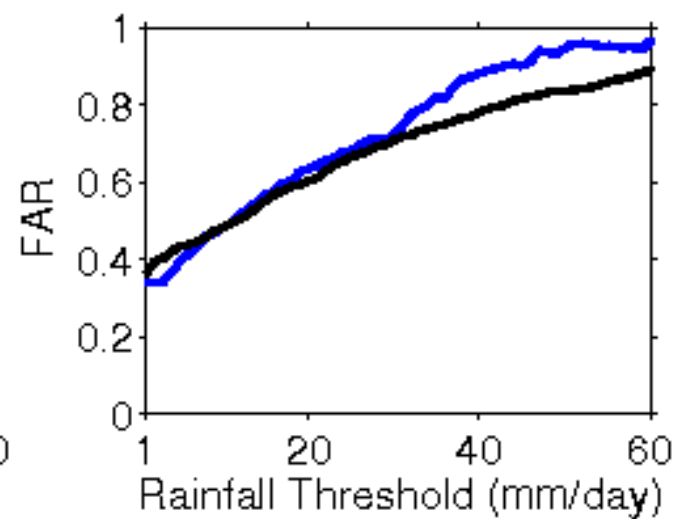
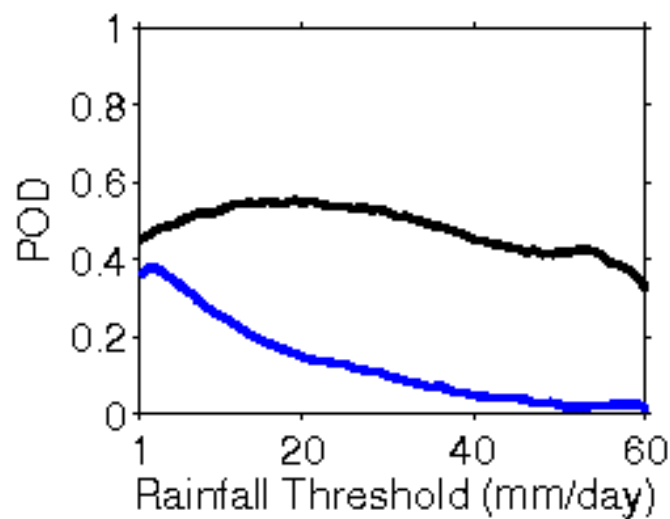
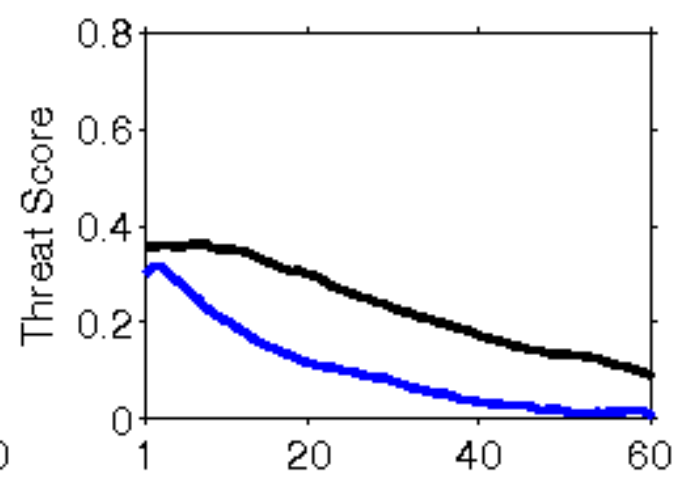
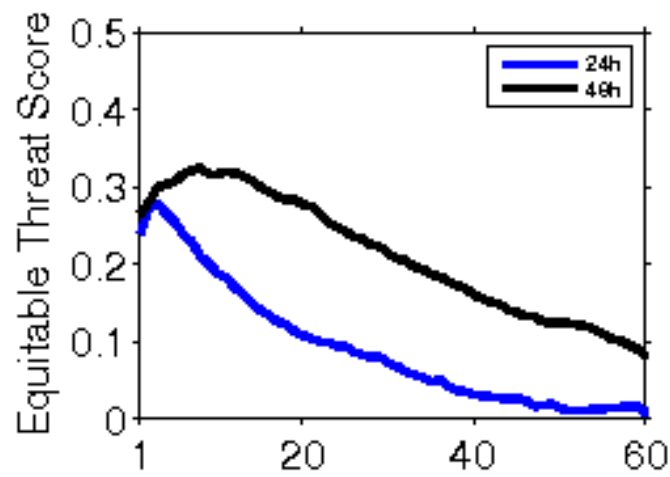


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 06-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.10(-0.88)	14.84(4.72)	2.20(0.94)
<b>48 Hour</b>	3.31(-0.33)	20.05(4.47)	2.54(1.23)
<b>72 Hour</b>	3.65(-0.05)	22.16(1.87)	3.16(1.80)



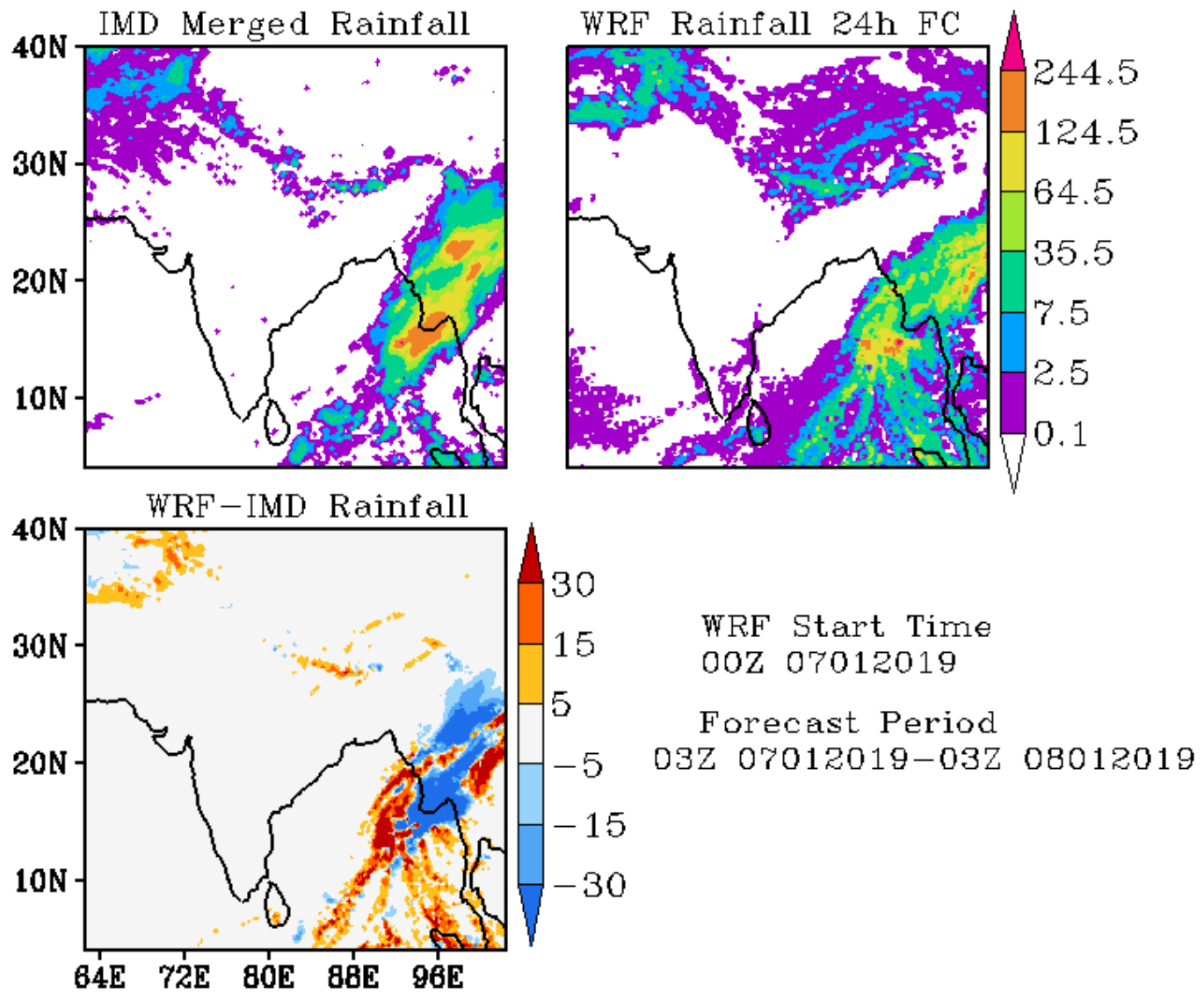


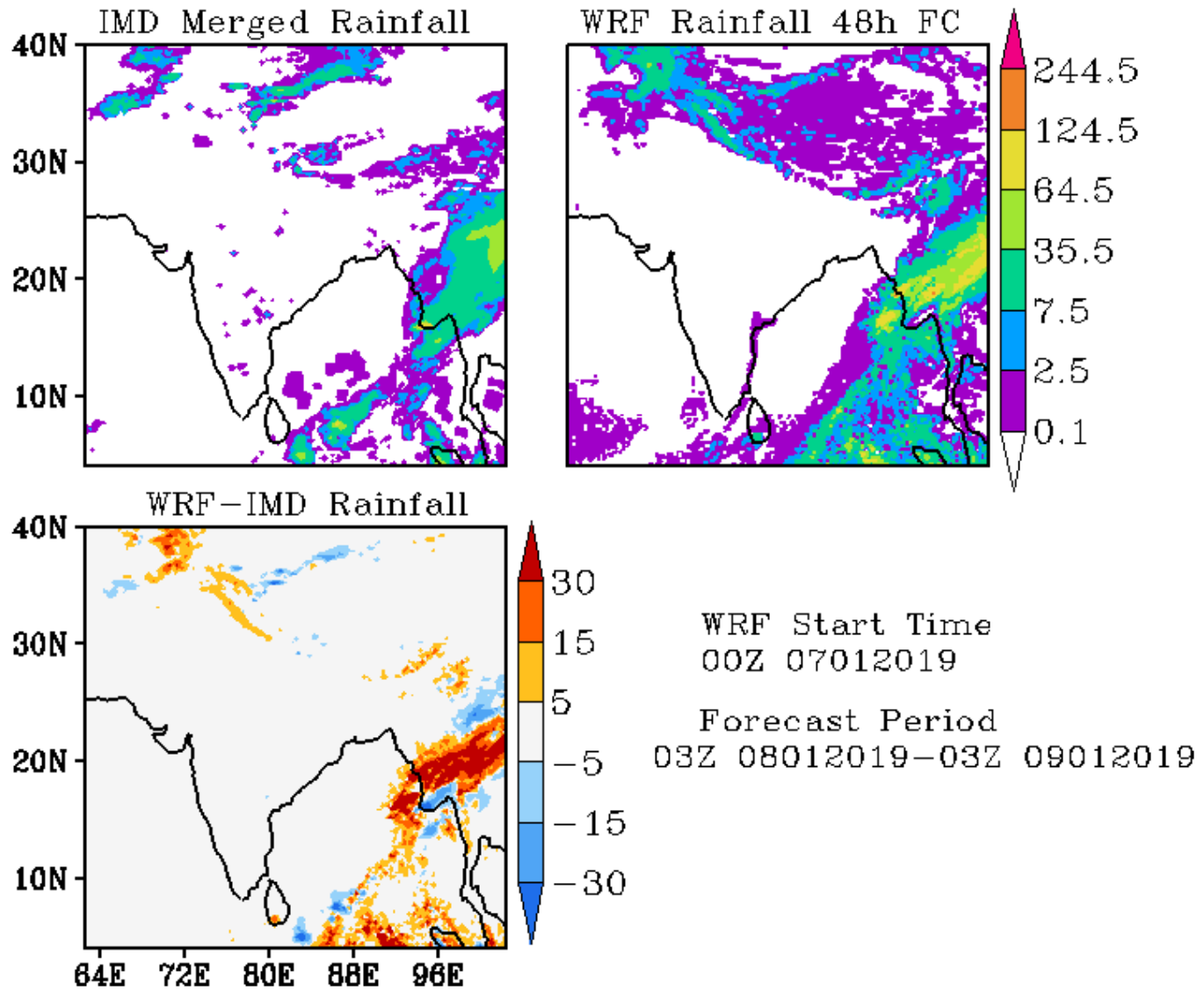


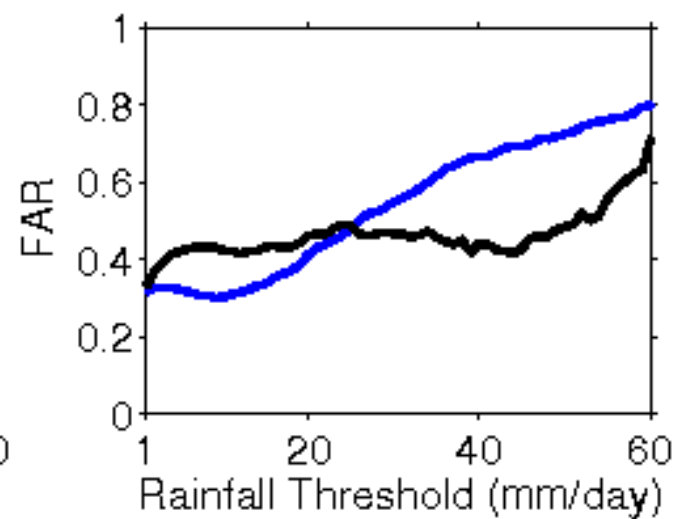
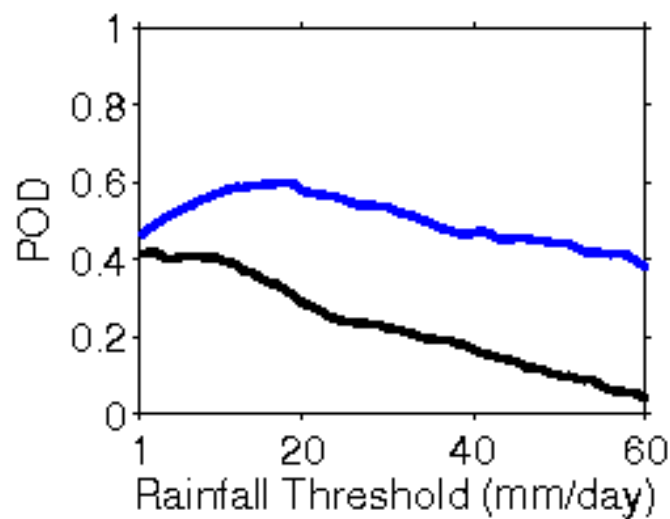
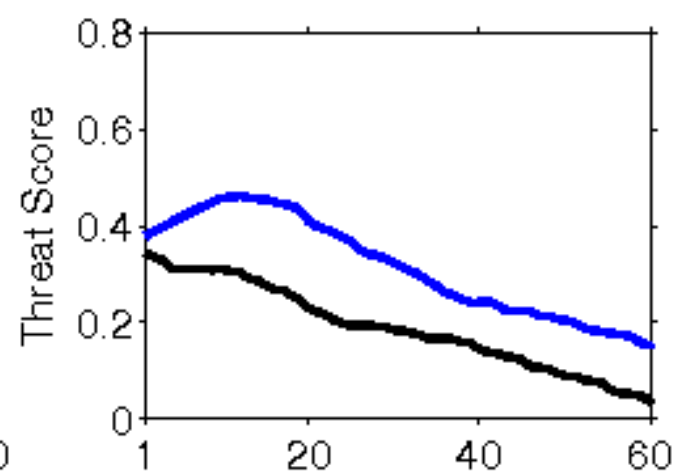
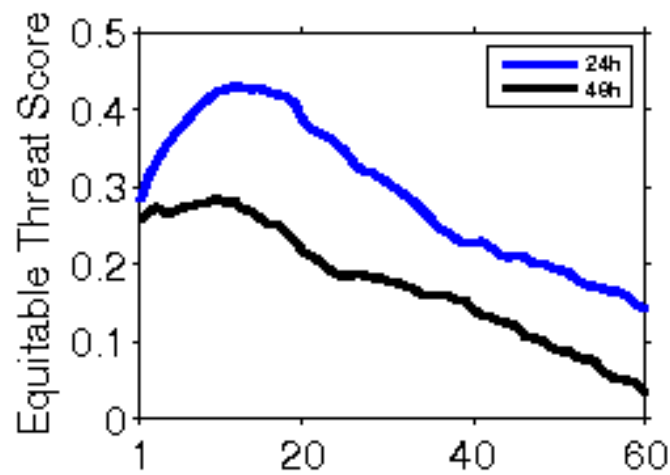


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 07-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.18(-0.90)	15.22(4.21)	2.06(0.79)
<b>48 Hour</b>	3.07(-0.80)	19.59(3.89)	2.91(0.92)
<b>72 Hour</b>	2.63(-0.12)	20.58(3.13)	2.70(1.50)

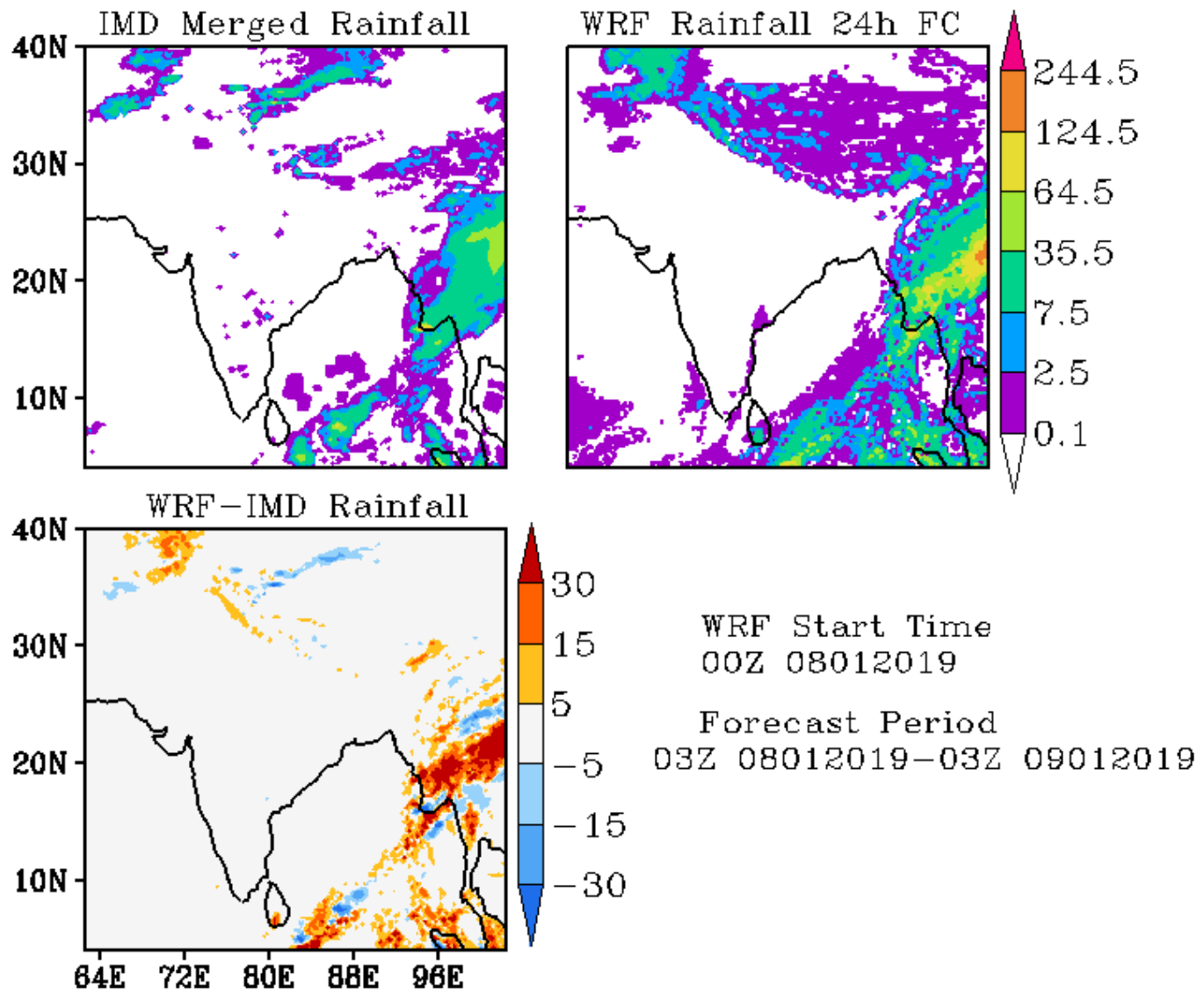


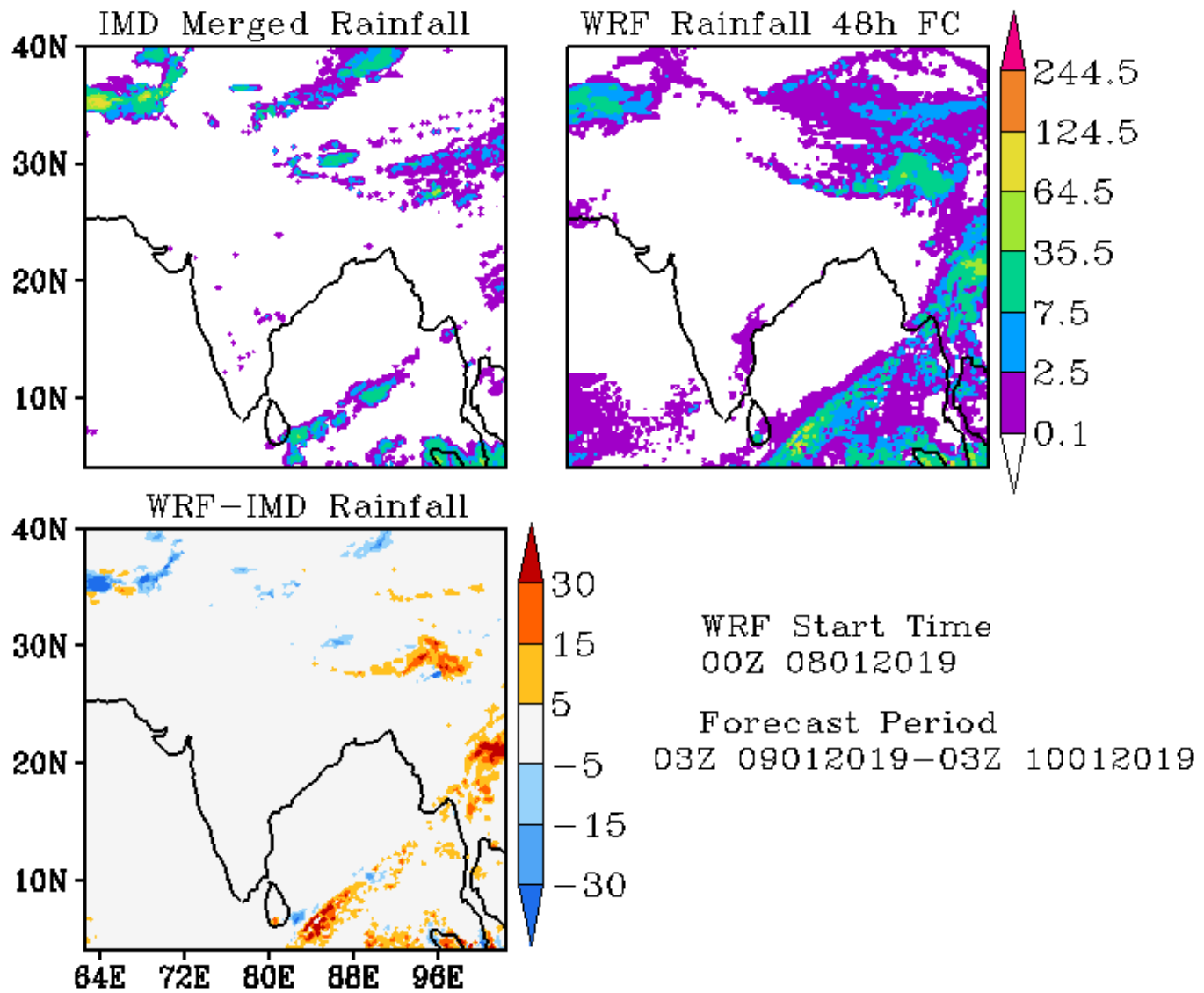


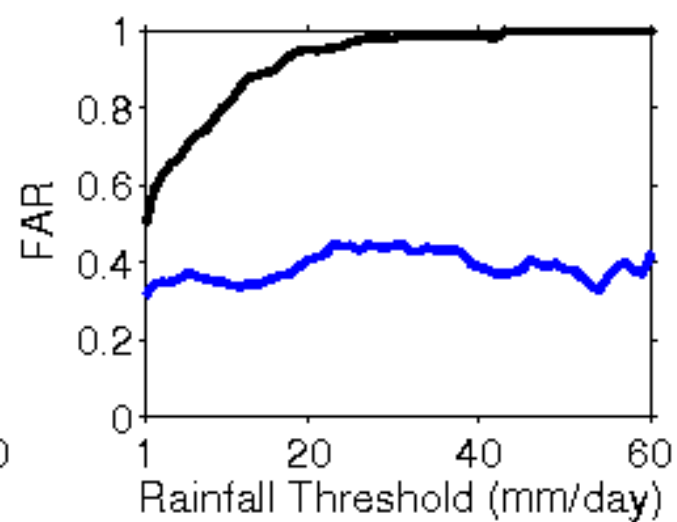
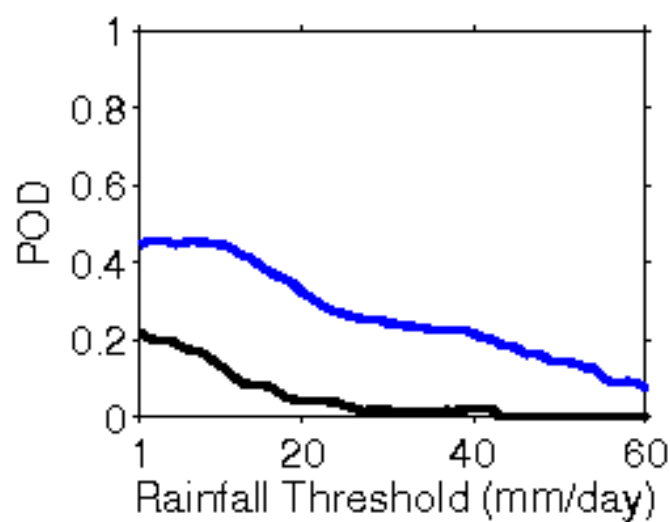
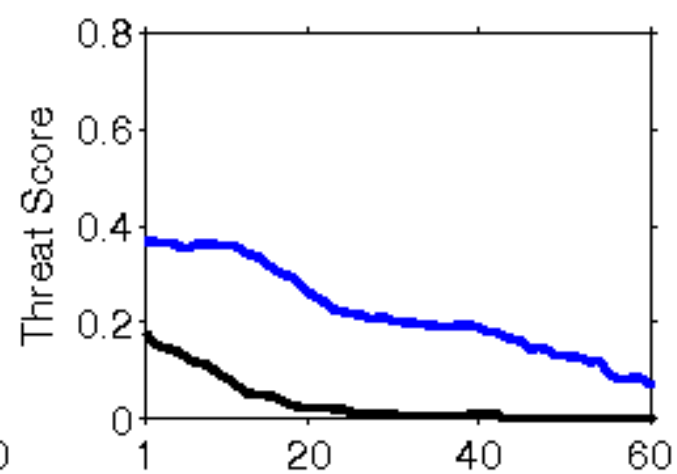
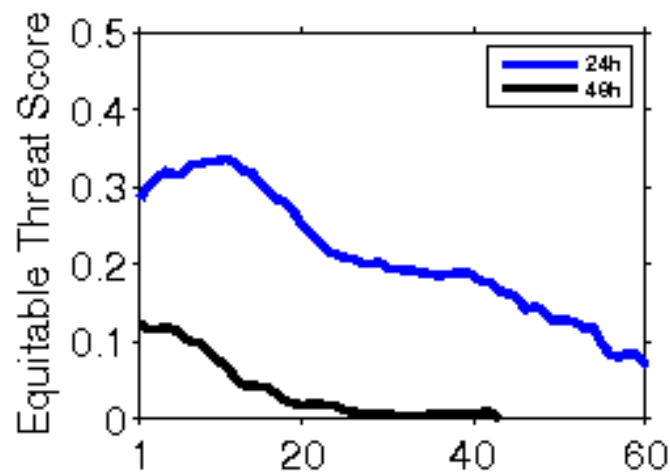


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 08-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.90(-0.59)	14.74(7.11)	2.28(1.00)
<b>48 Hour</b>	2.84(-0.41)	20.03(4.63)	2.51(1.26)
<b>72 Hour</b>	2.81(-0.48)	18.47(4.53)	2.56(1.53)



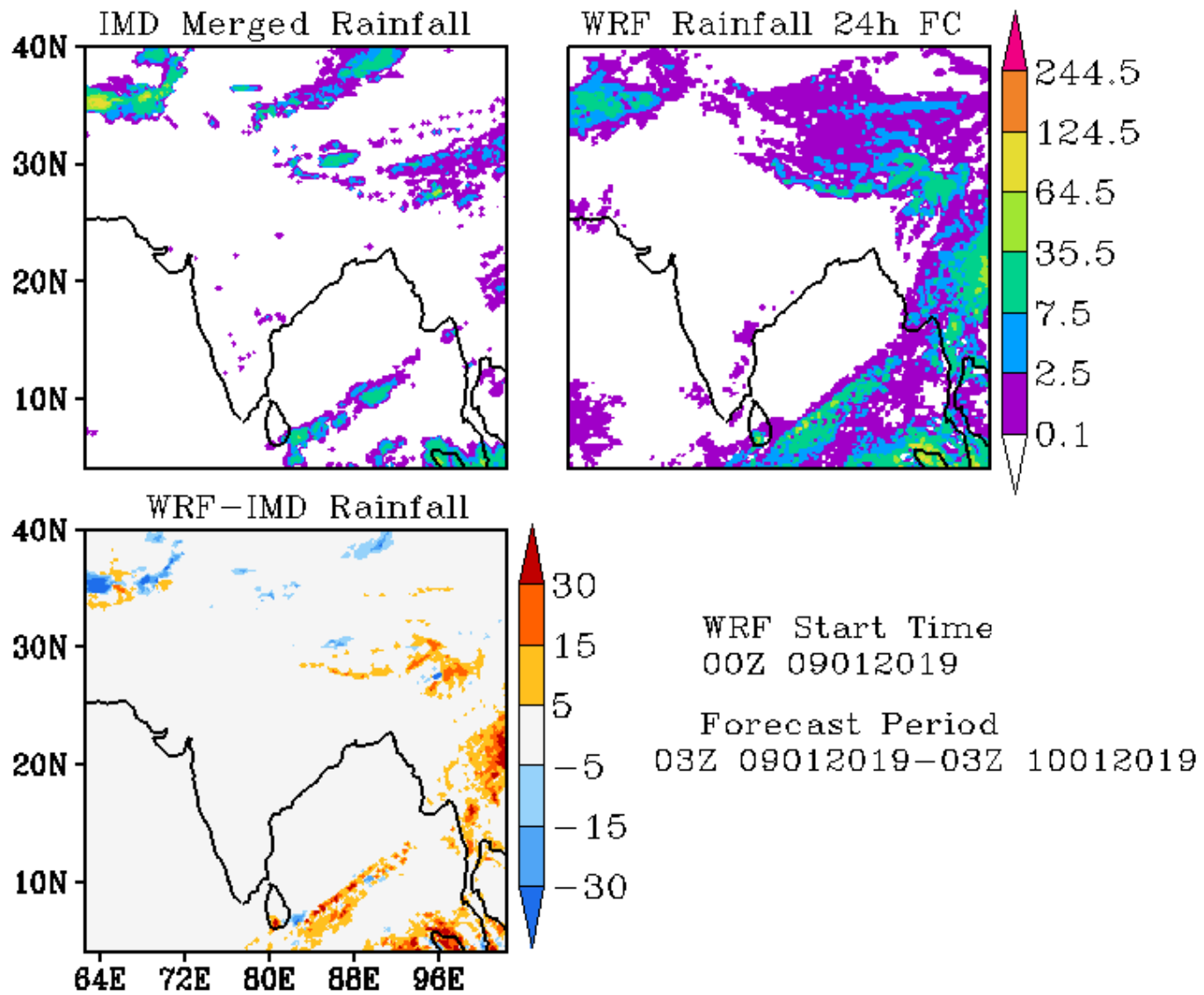


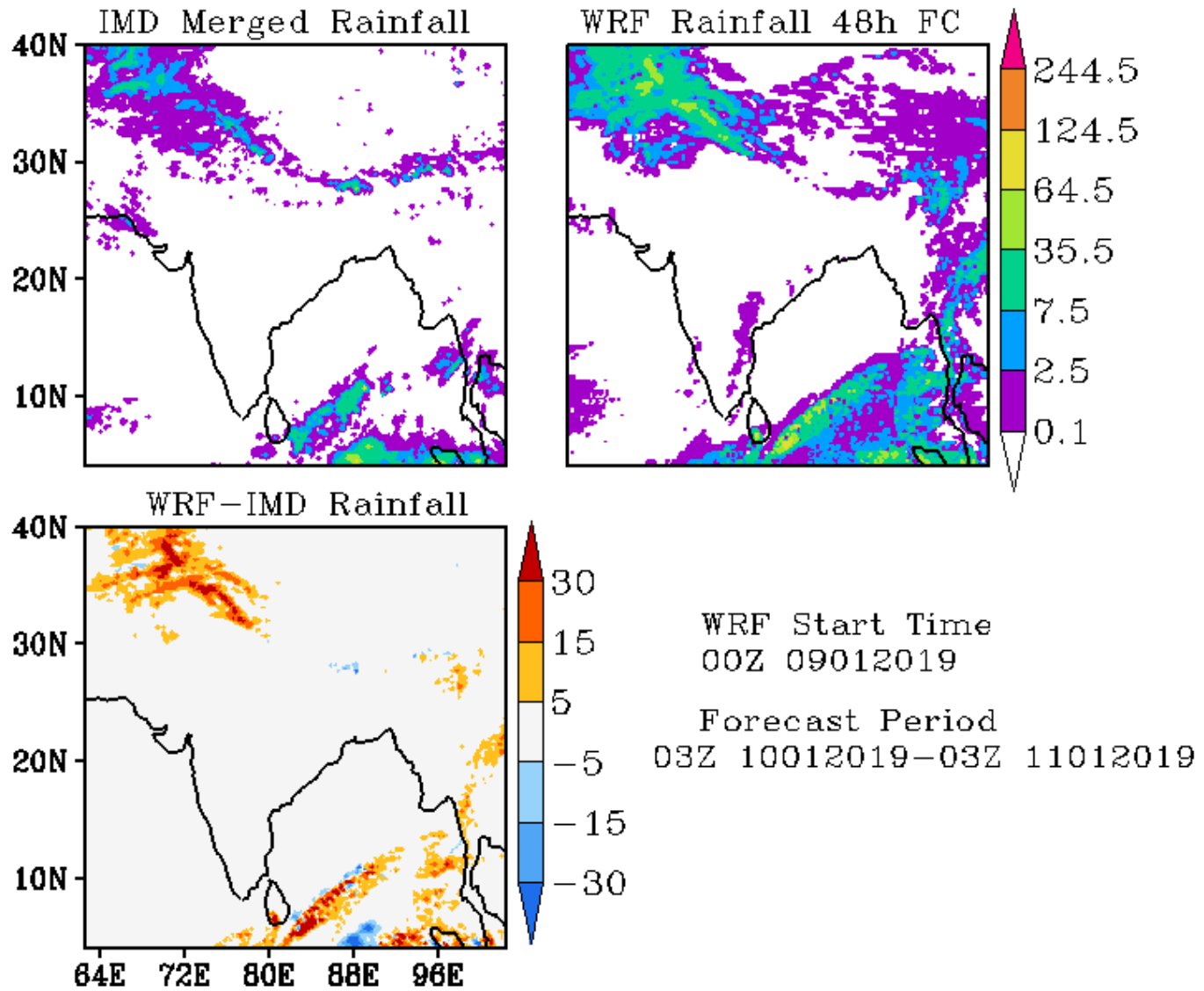


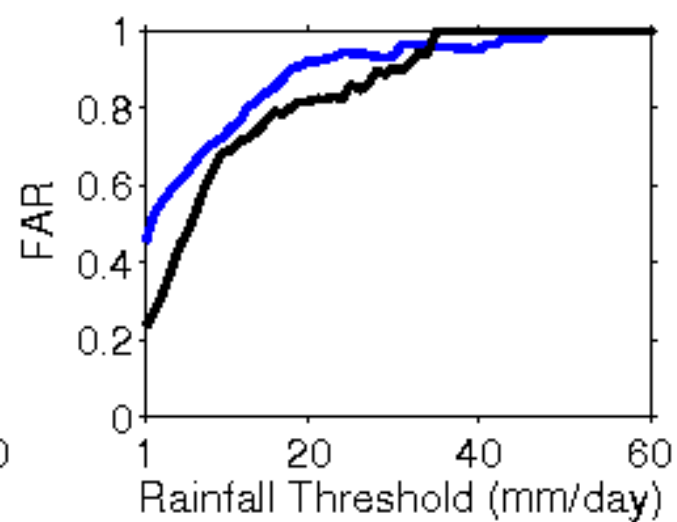
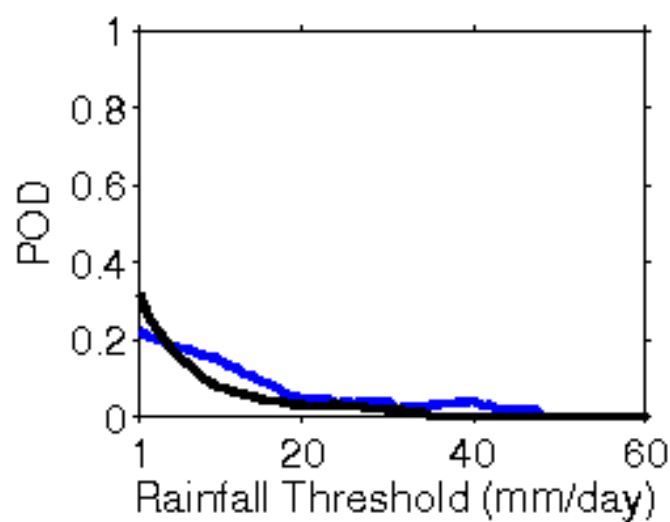
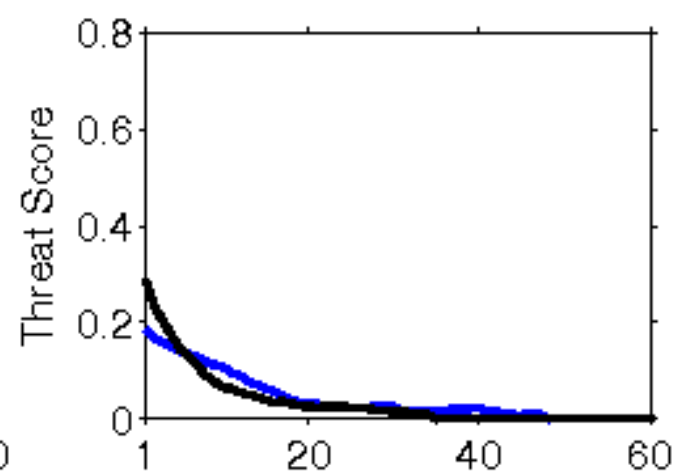
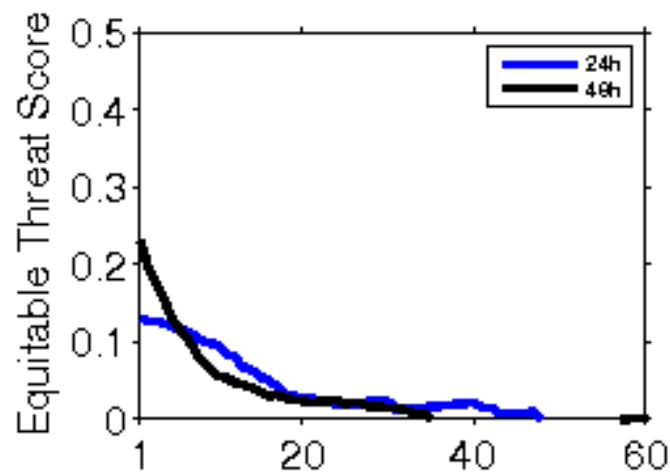


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 09-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.99(-0.82)	15.80(5.30)	2.09(1.12)
<b>48 Hour</b>	2.70(-0.50)	19.40(4.62)	2.43(1.38)
<b>72 Hour</b>	2.74(-0.43)	21.58(3.35)	3.12(1.70)

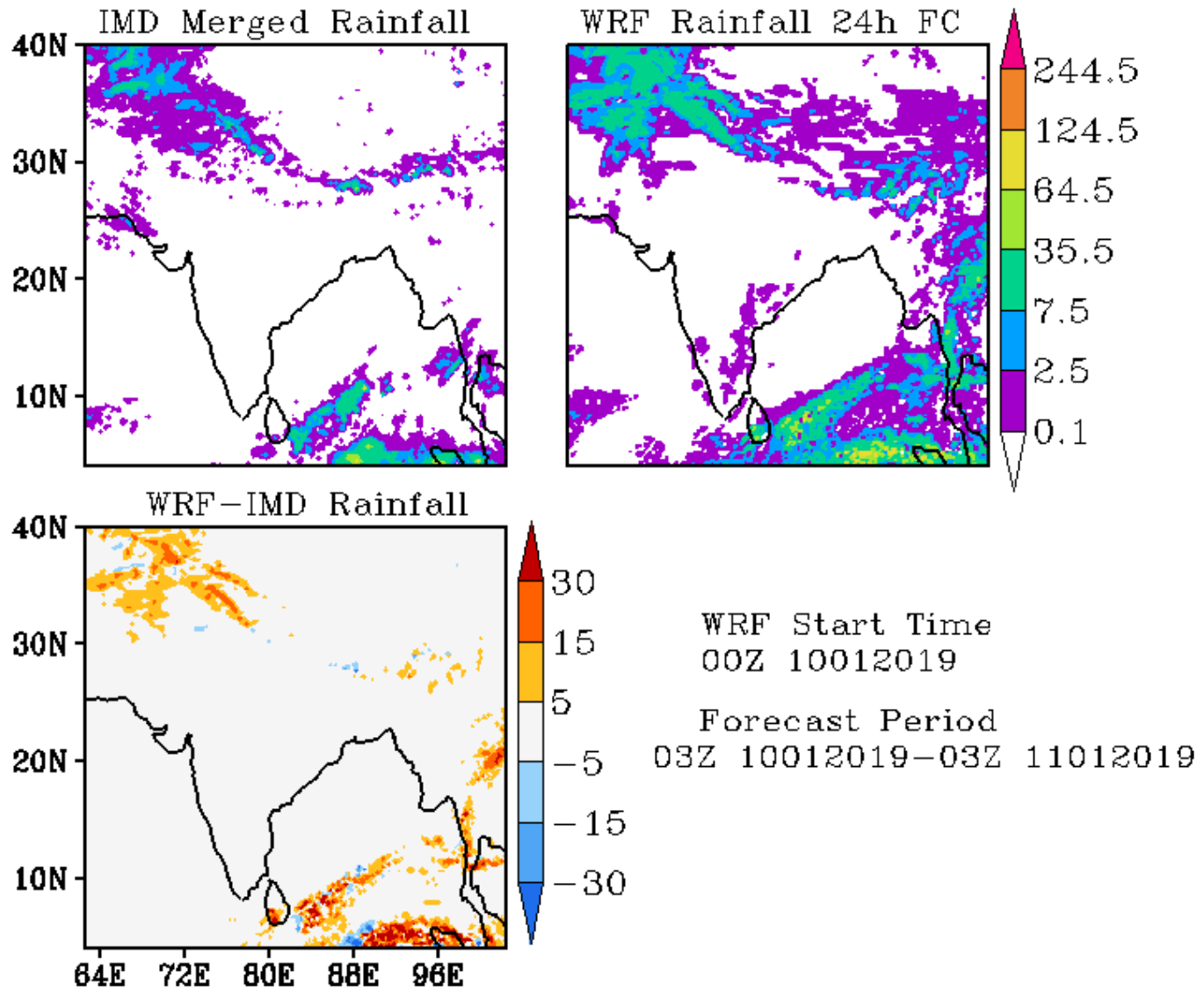


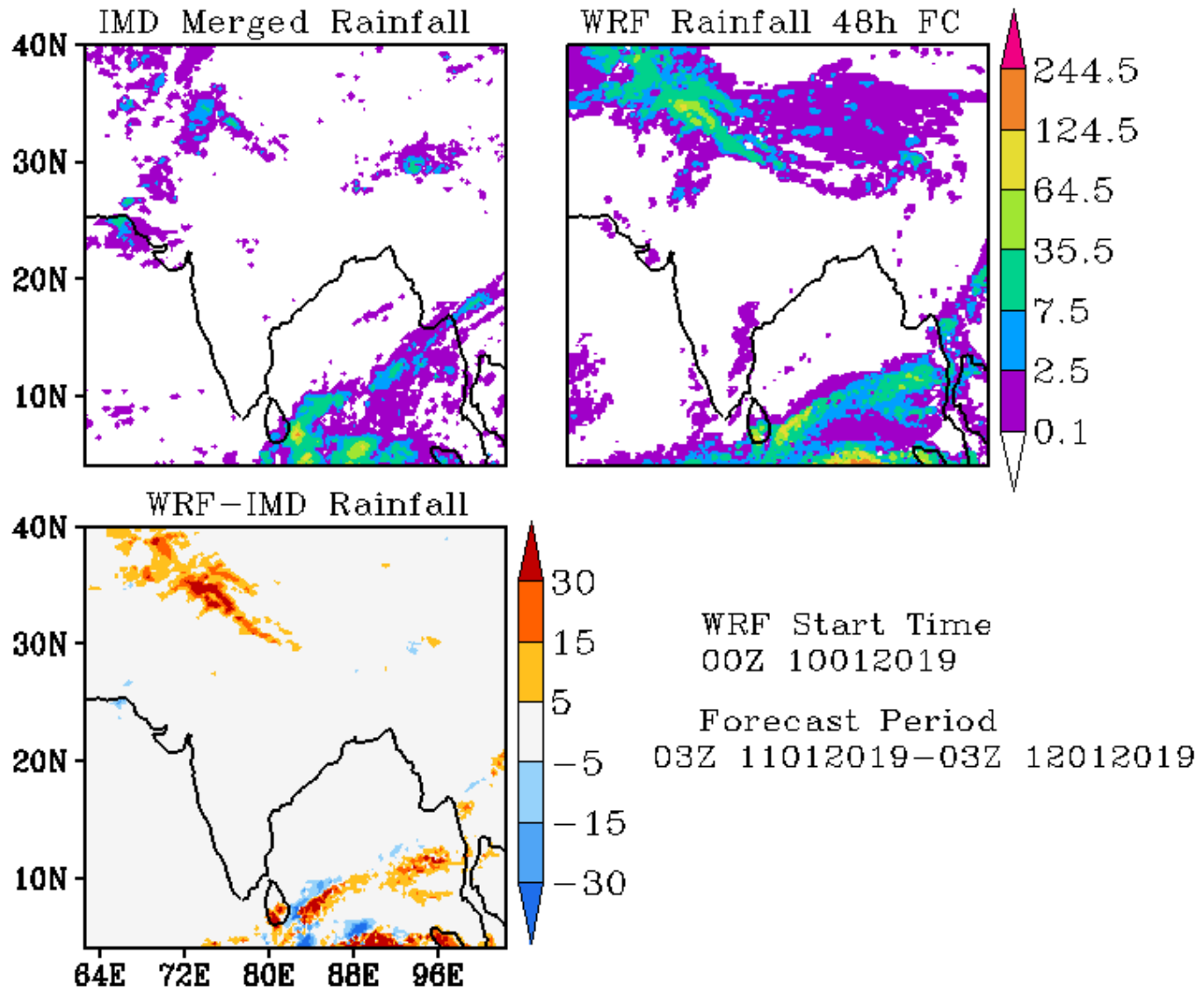


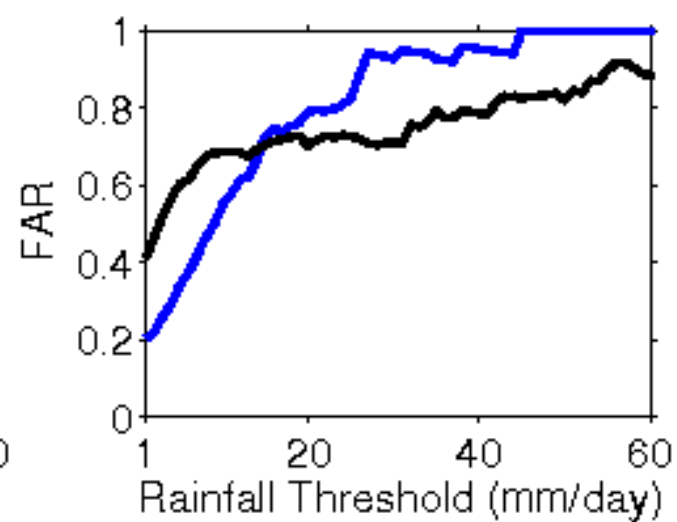
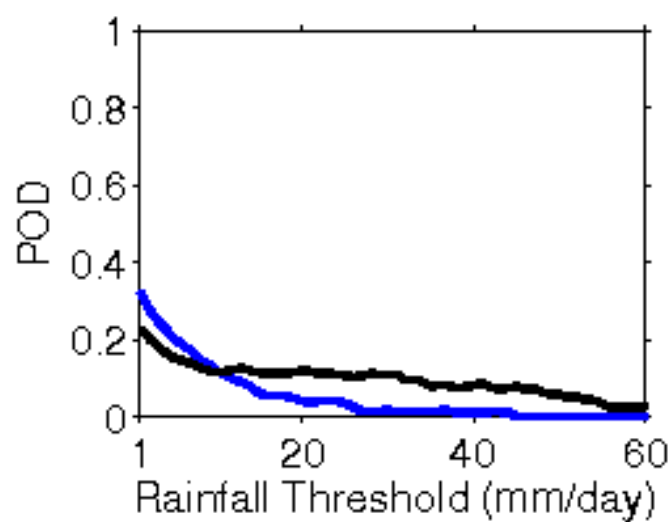
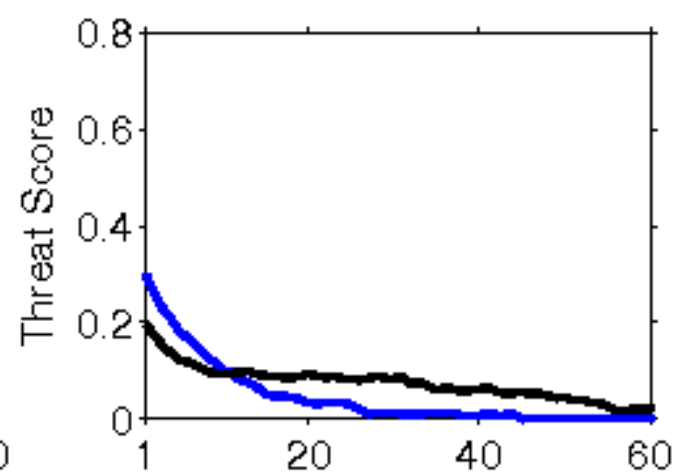
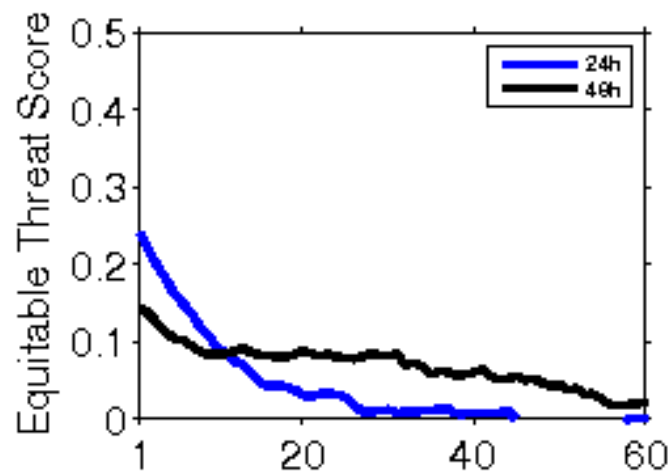


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 10-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.99(-0.81)	15.16(6.32)	2.16(1.15)
<b>48 Hour</b>	2.69(-0.65)	22.83(3.71)	2.95(1.21)
<b>72 Hour</b>	3.11(-0.53)	21.32(2.61)	3.70(1.28)



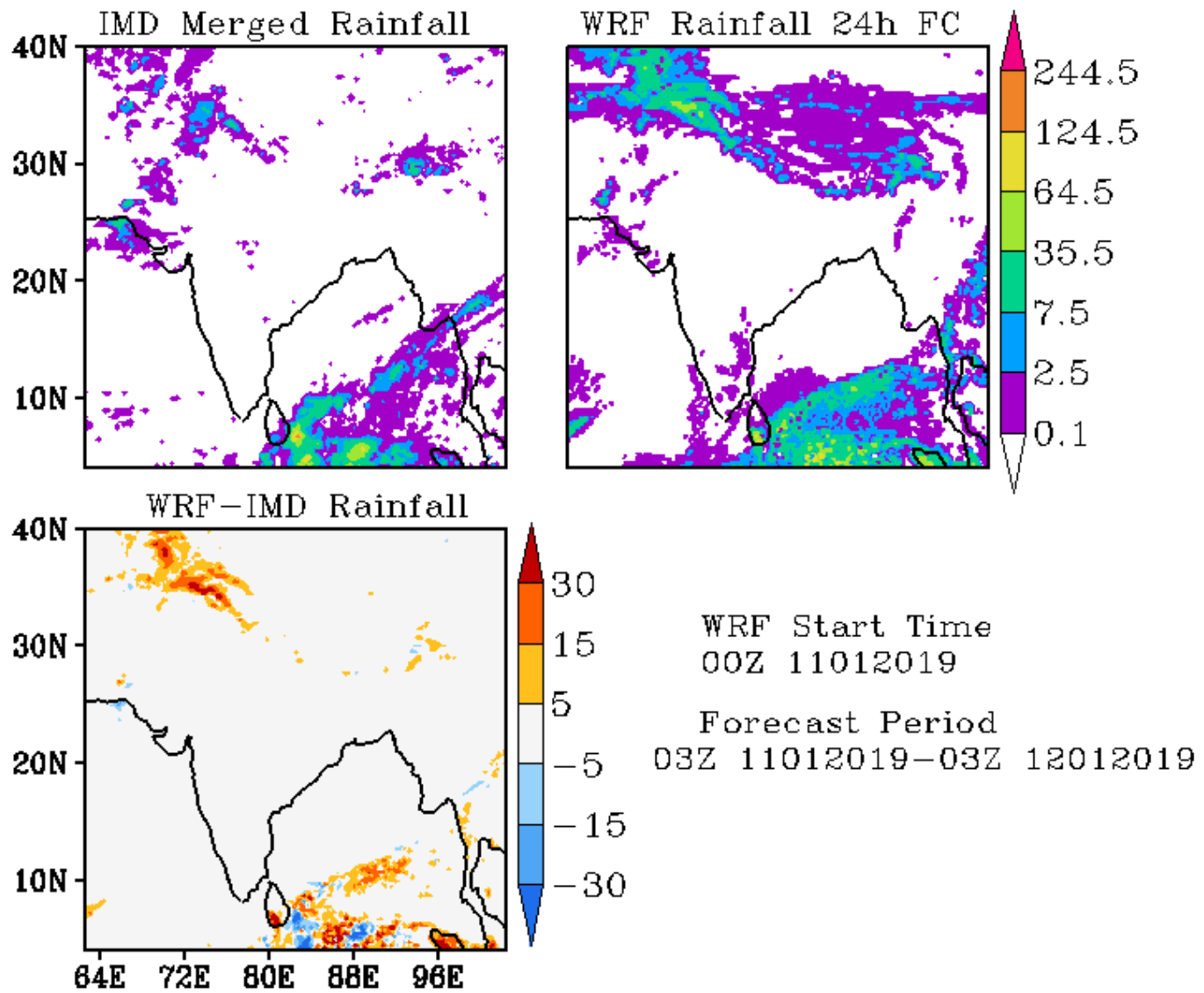


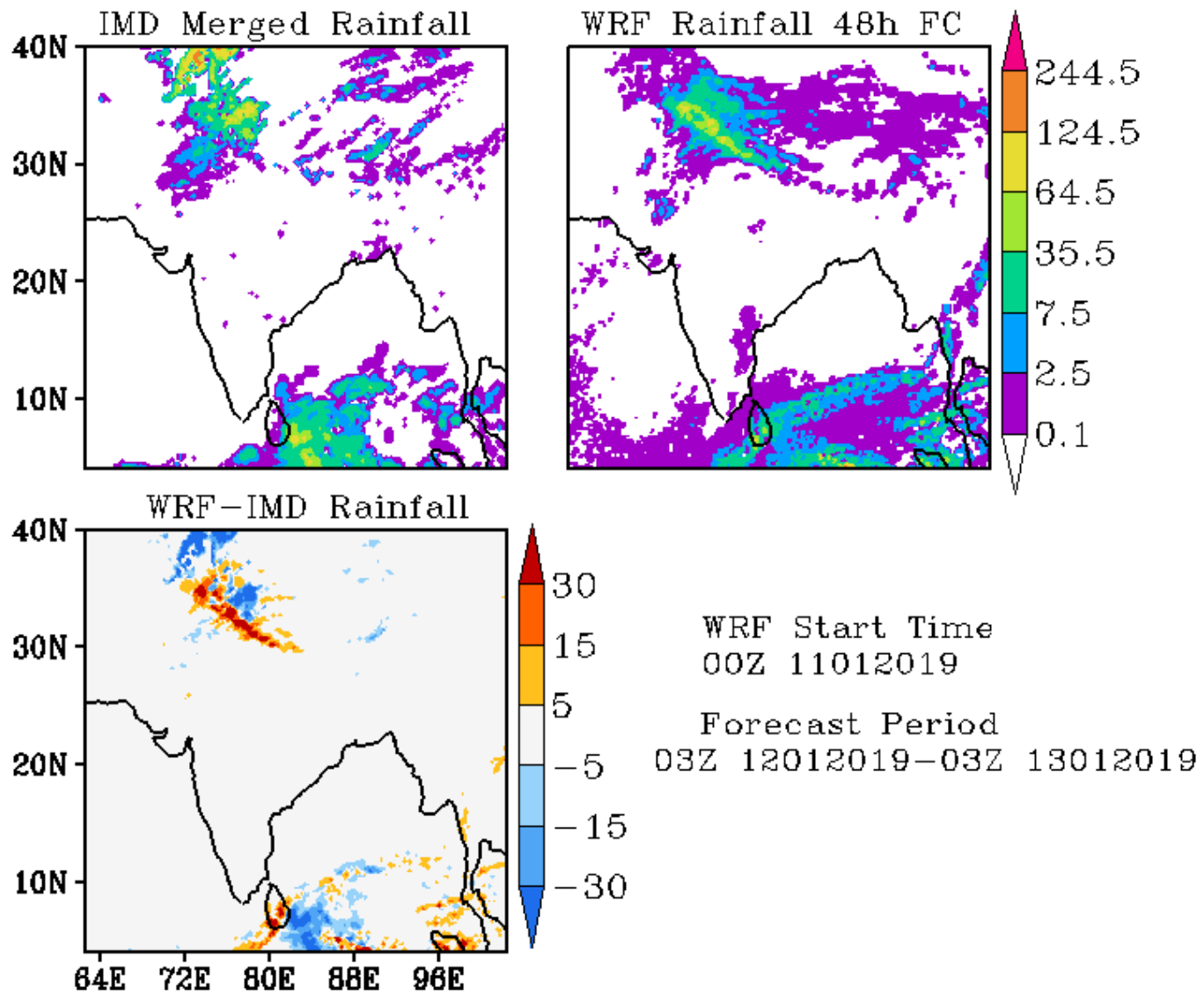


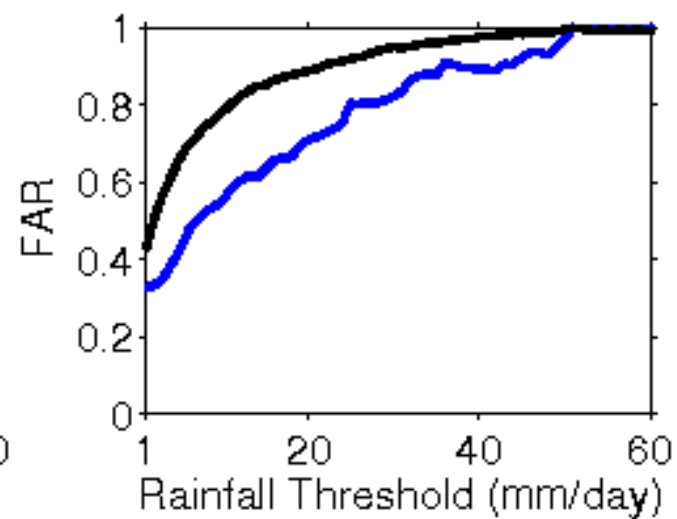
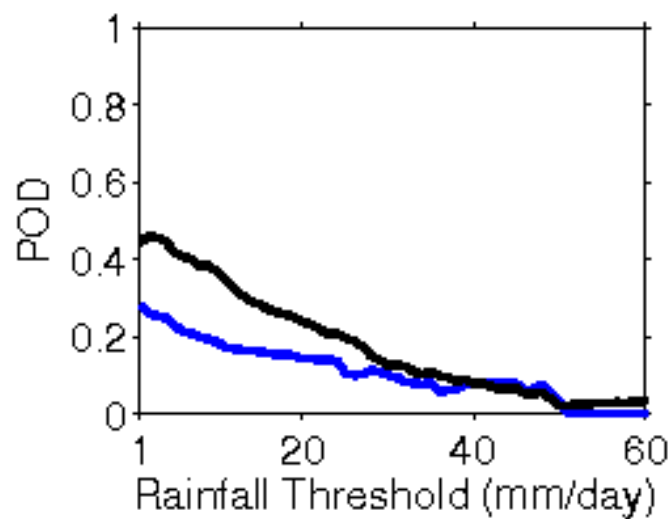
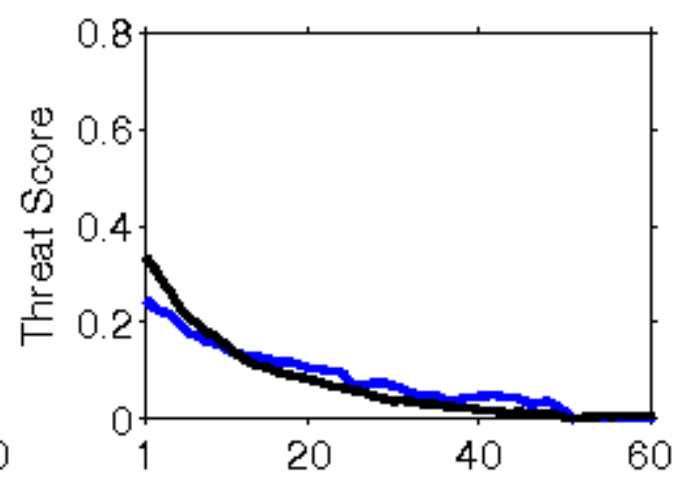
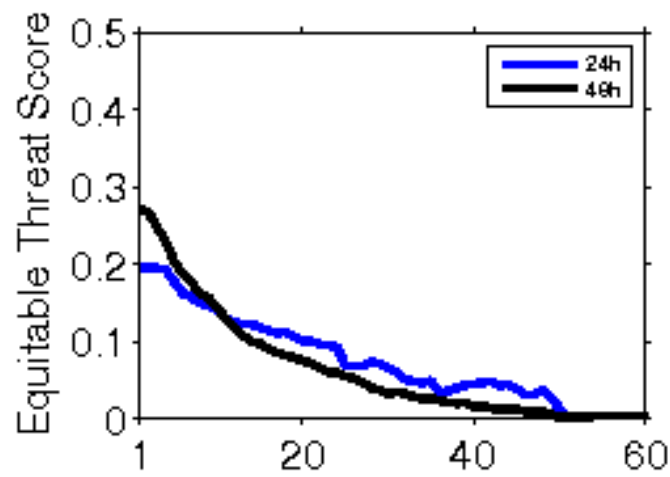


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 11-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.67(-0.38)	15.78(8.27)	2.34(1.26)
<b>48 Hour</b>	2.42(-0.09)	18.88(6.06)	2.55(1.55)
<b>72 Hour</b>	3.41(-0.00)	21.91(3.74)	3.71(1.50)

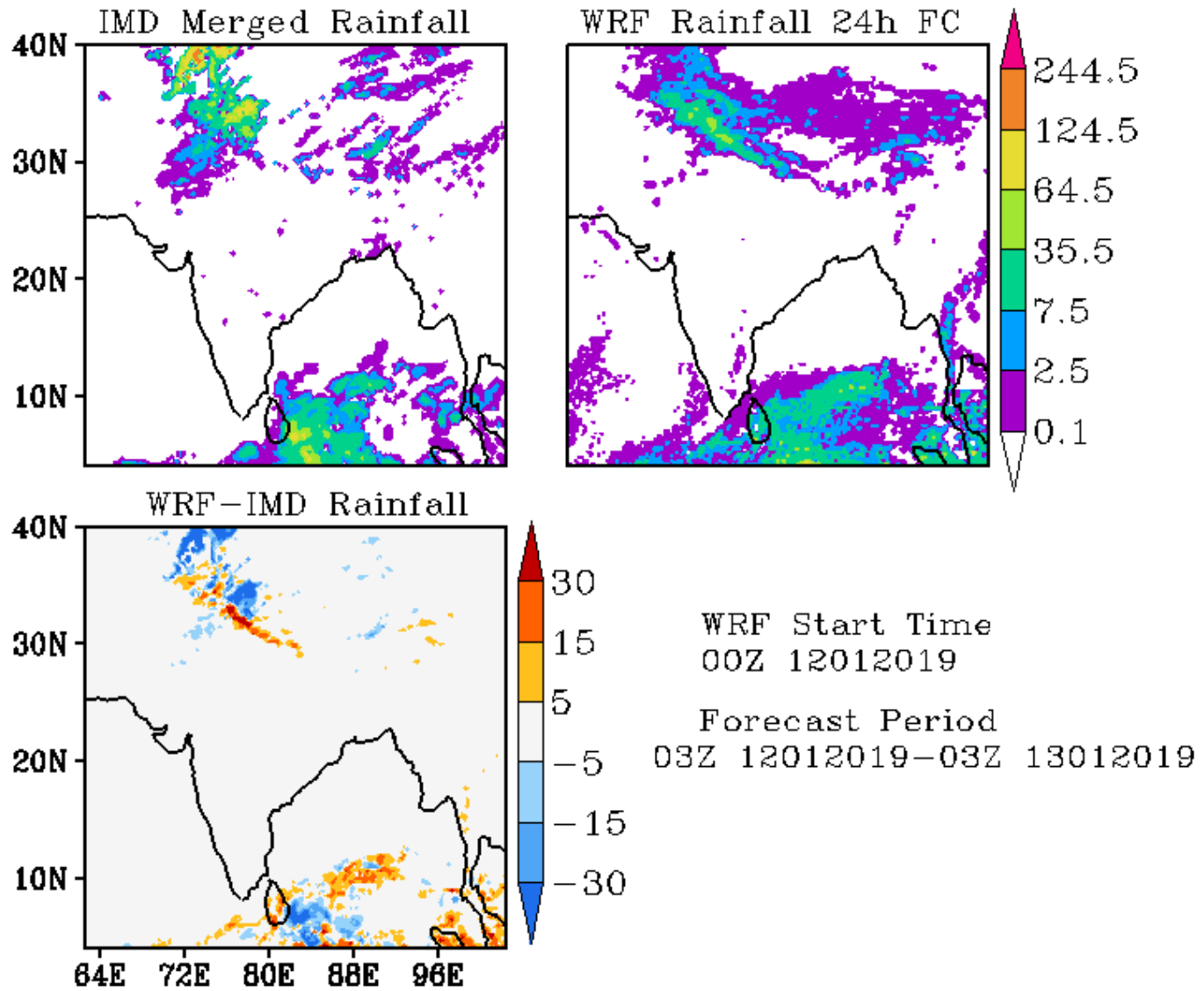


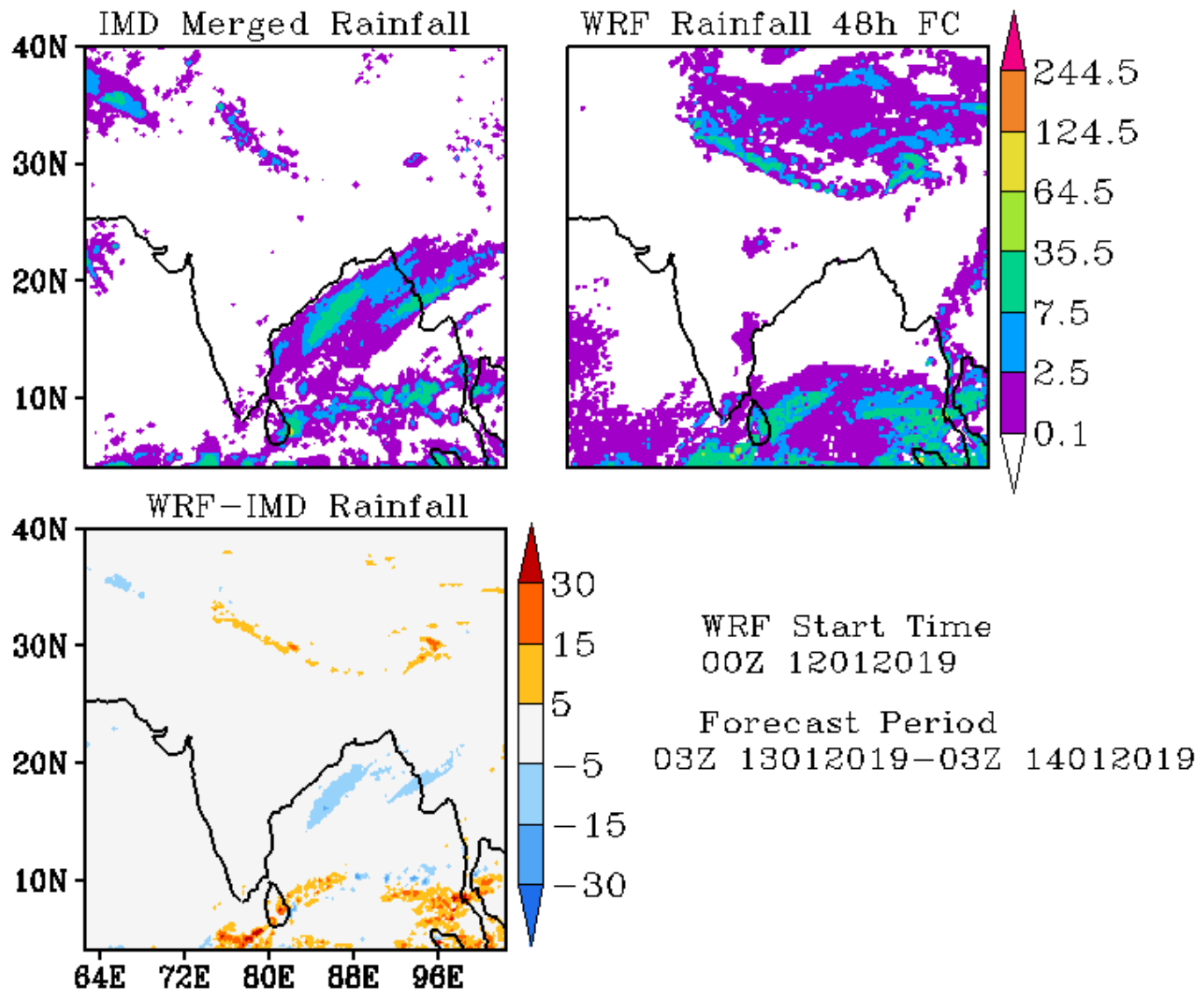


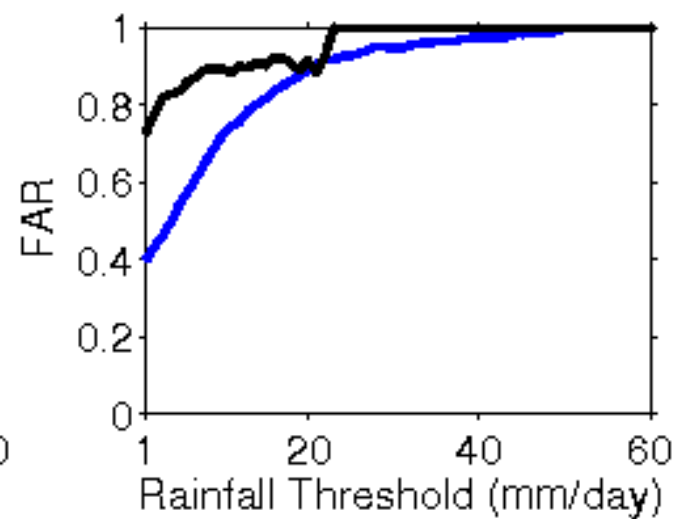
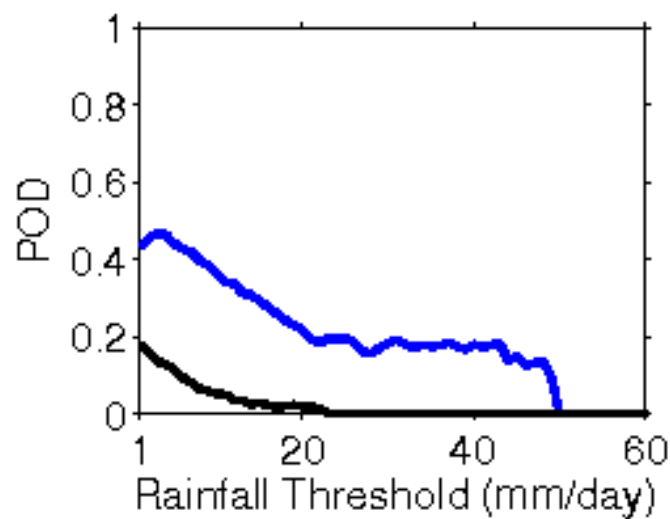
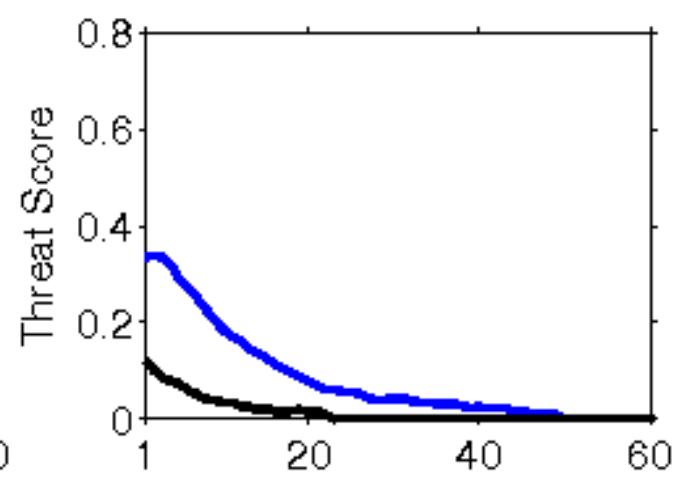
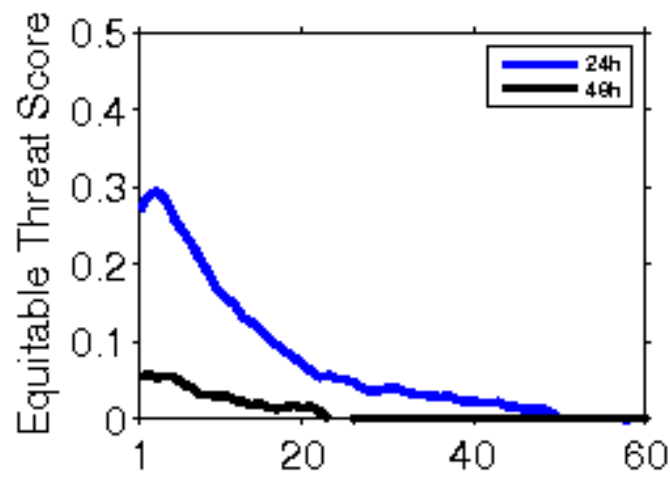


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 12-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.95(-0.82)	16.20(6.11)	2.11(1.06)
<b>48 Hour</b>	2.53(-0.06)	20.53(6.33)	2.89(1.35)
<b>72 Hour</b>	3.30(0.05)	22.44(3.14)	2.88(2.03)



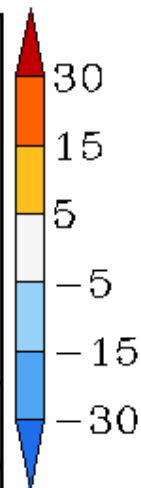
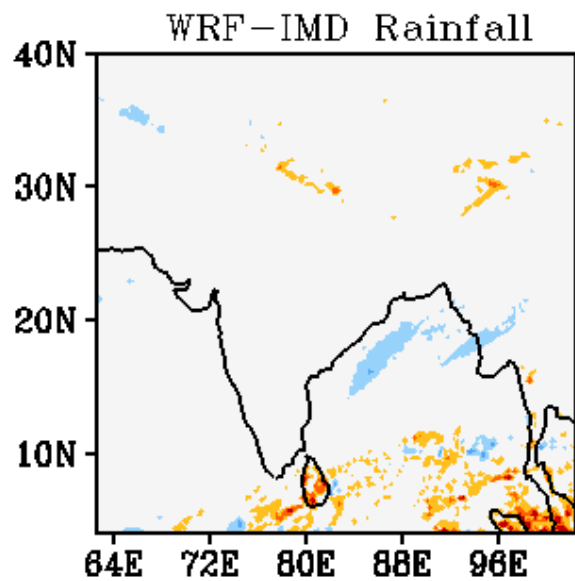
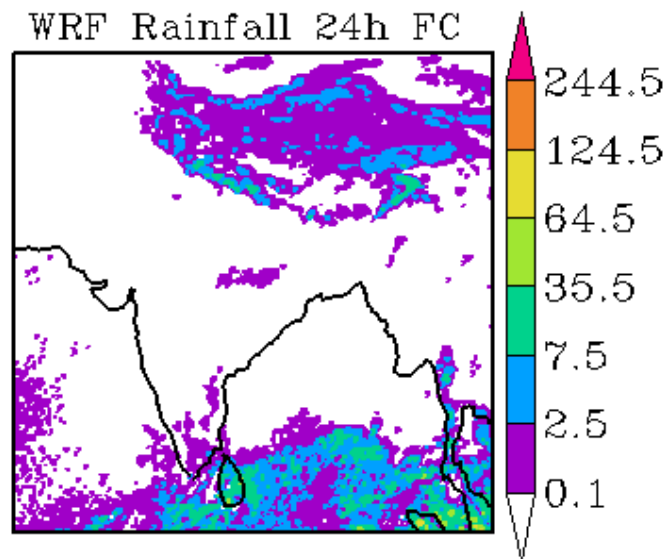
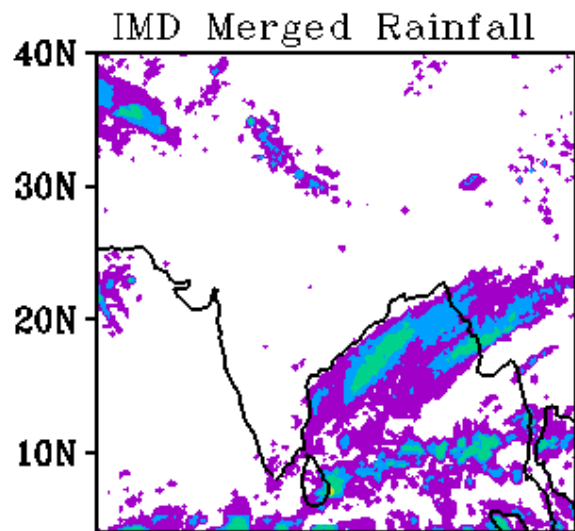






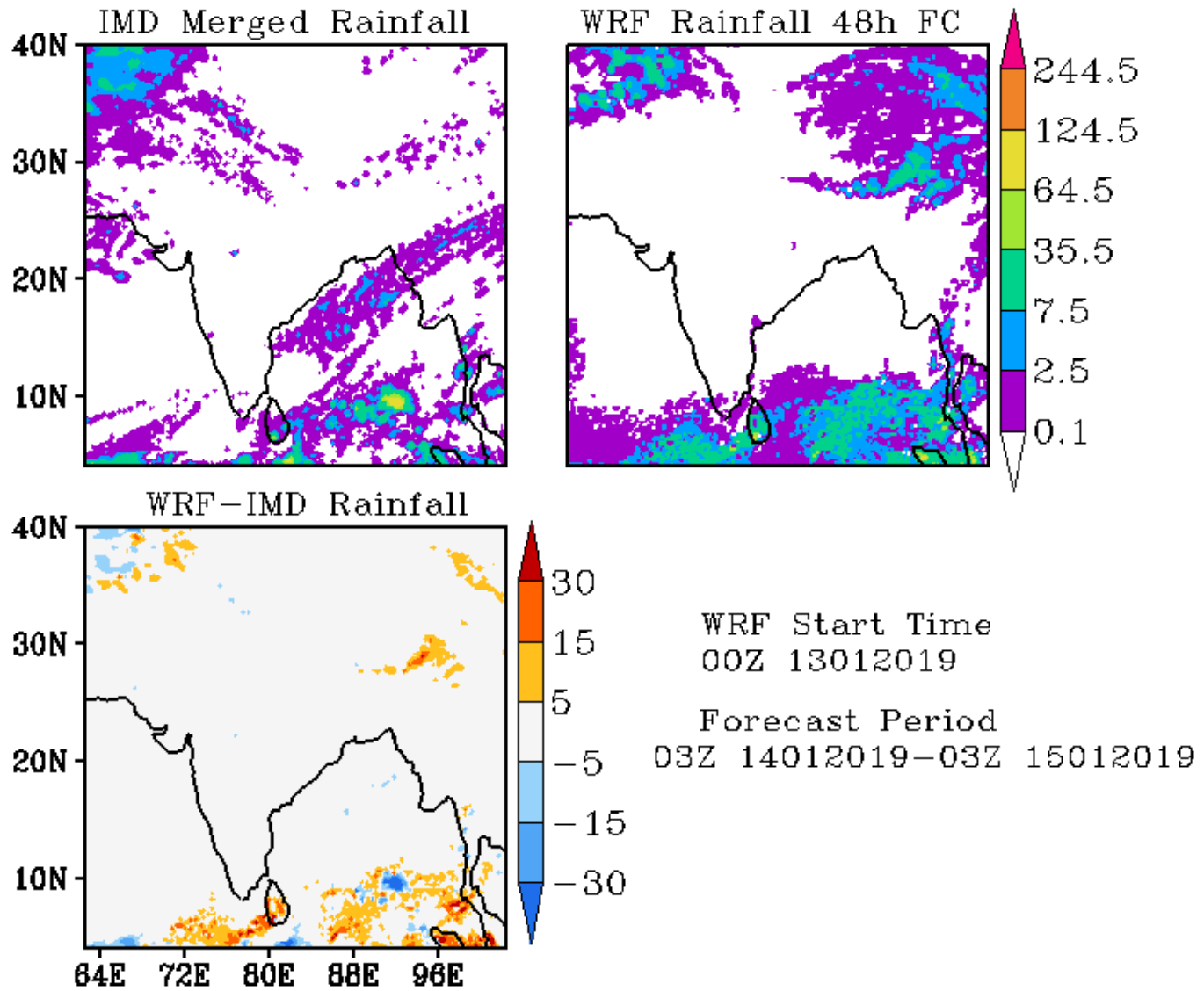
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 13-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.97(-0.84)	15.31(4.82)	2.26(1.21)
<b>48 Hour</b>	3.61(-0.35)	20.91(5.70)	2.38(1.59)
<b>72 Hour</b>	4.44(0.22)	22.86(4.40)	3.12(2.04)



WRF Start Time  
00Z 13012019

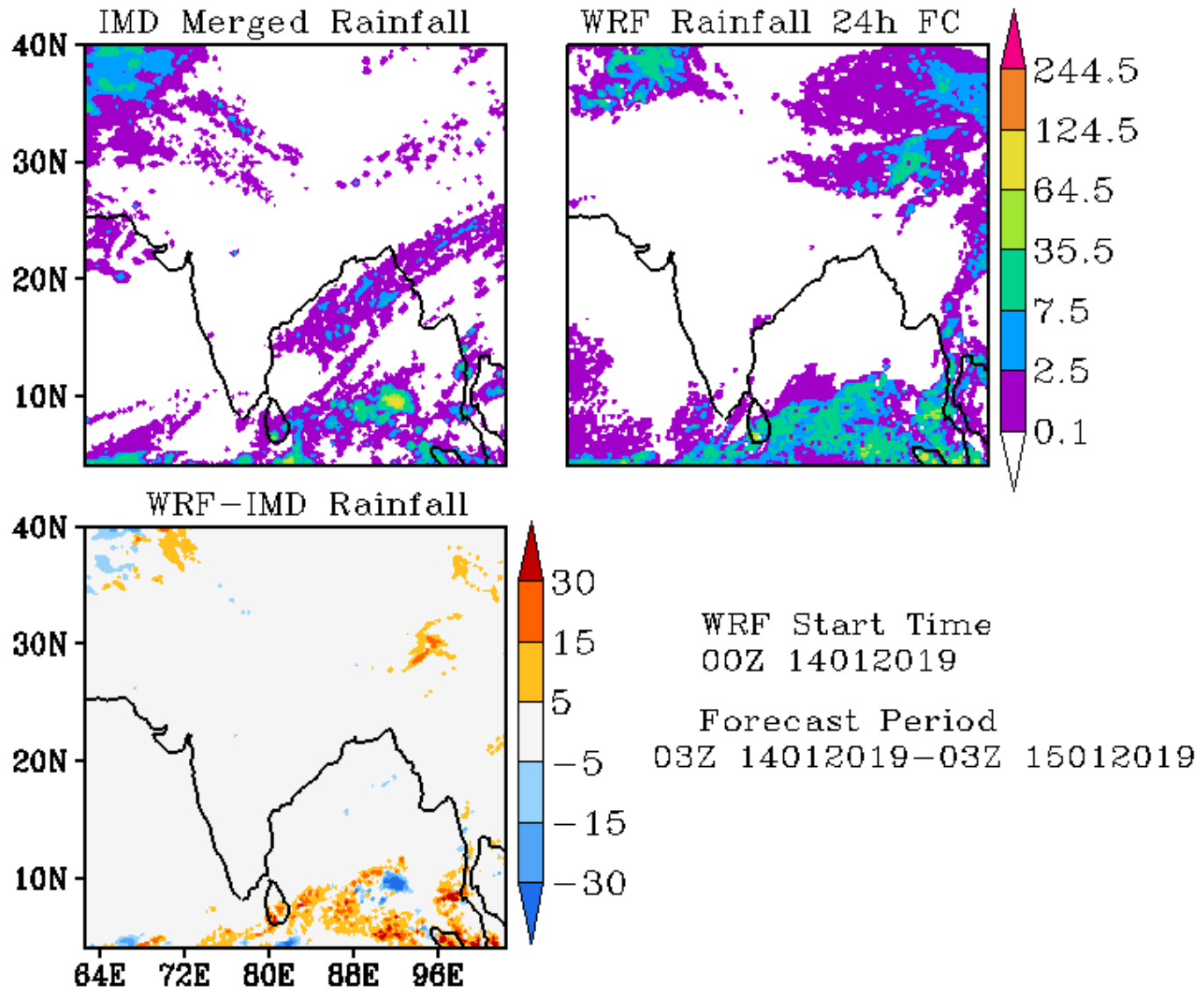
Forecast Period  
03Z 13012019-03Z 14012019

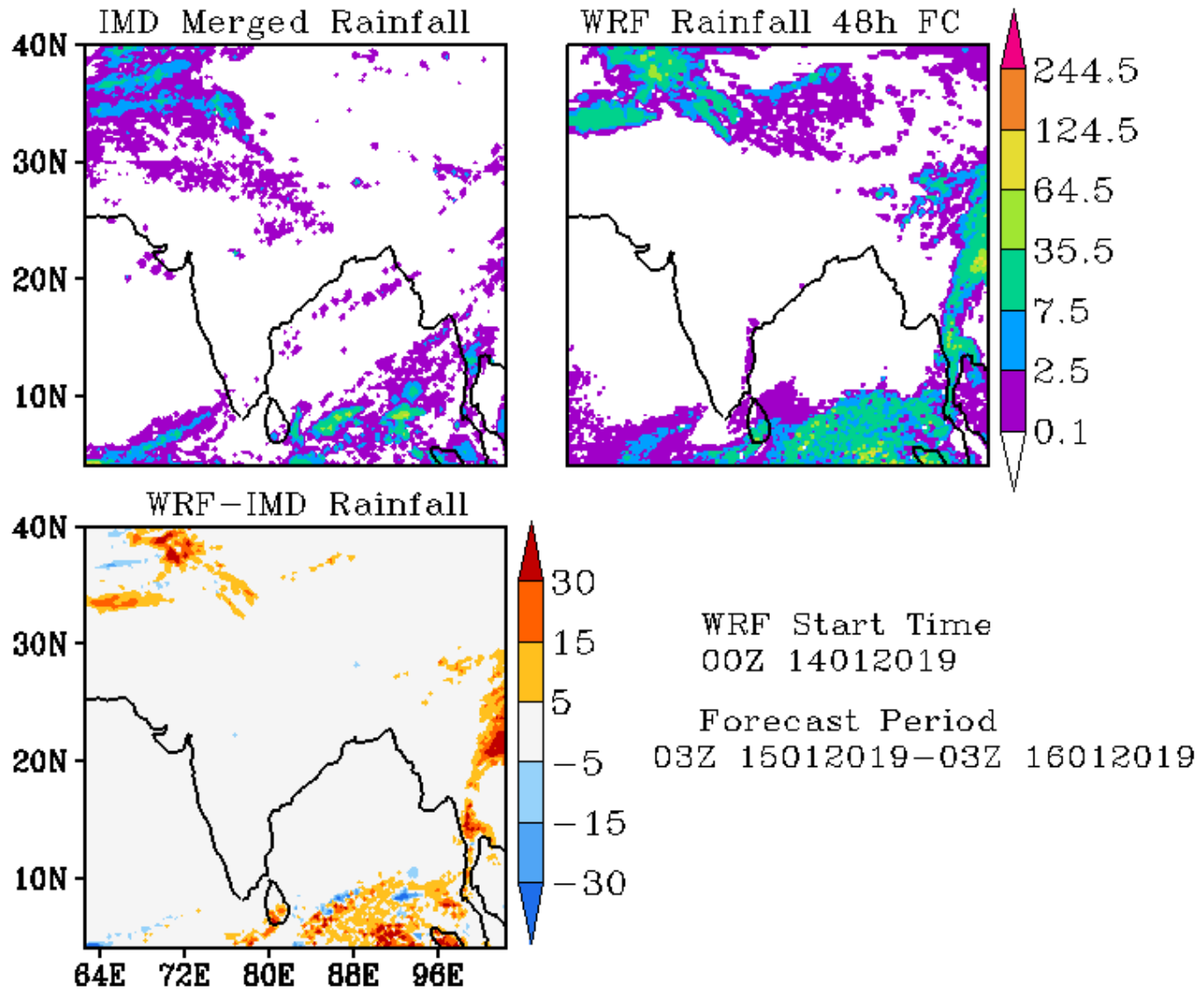


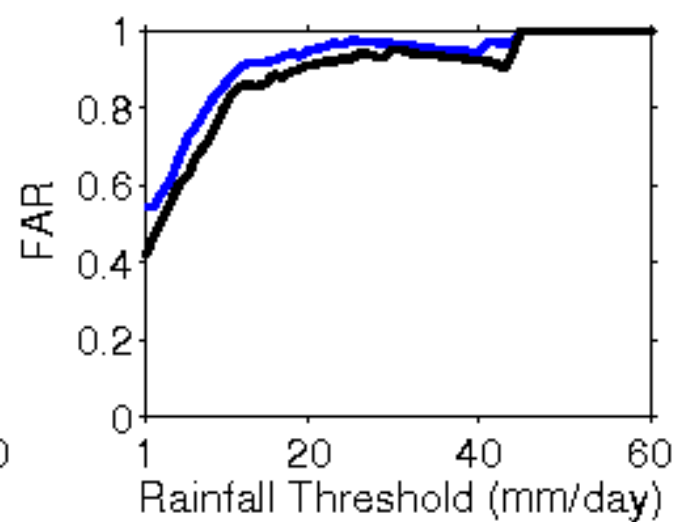
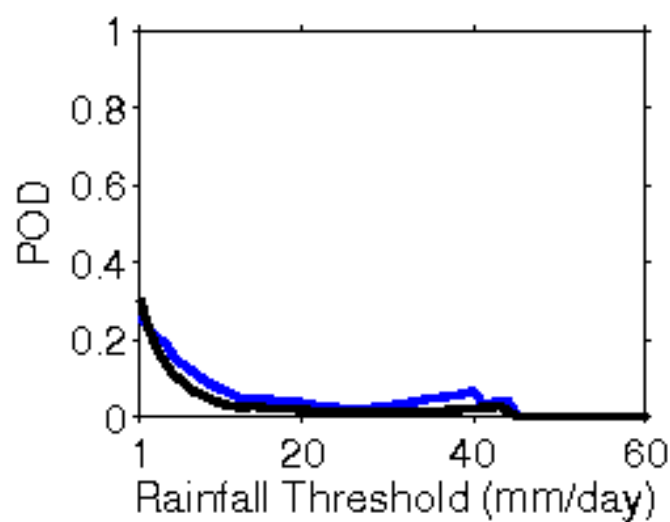
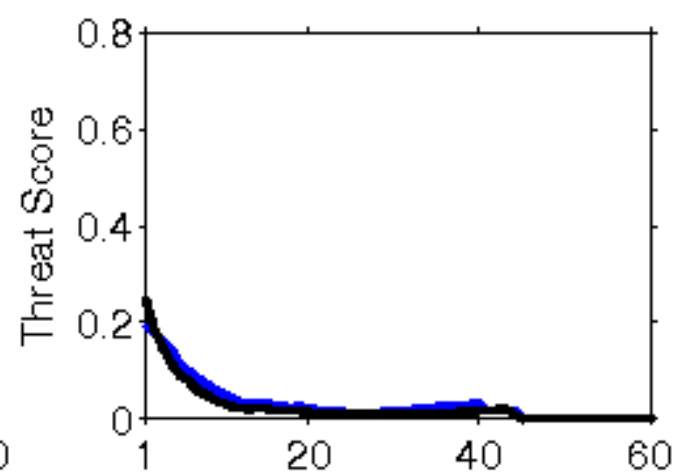
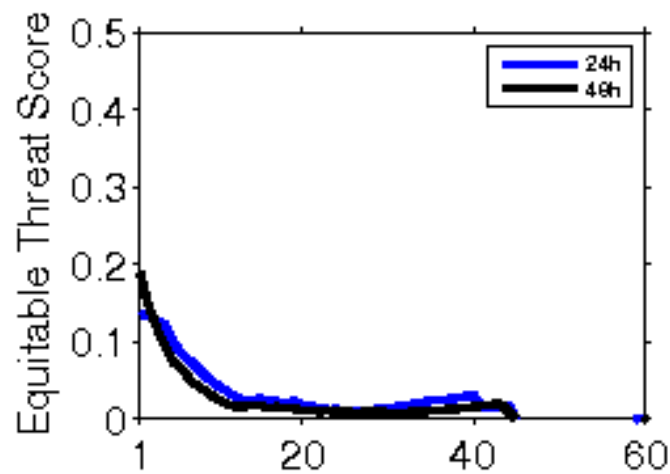


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 14-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.19(-1.00)	14.34(3.21)	2.16(0.99)
<b>48 Hour</b>	4.13(-0.86)	21.44(0.72)	2.86(0.95)
<b>72 Hour</b>	4.18(-0.10)	23.69(4.00)	2.84(1.19)



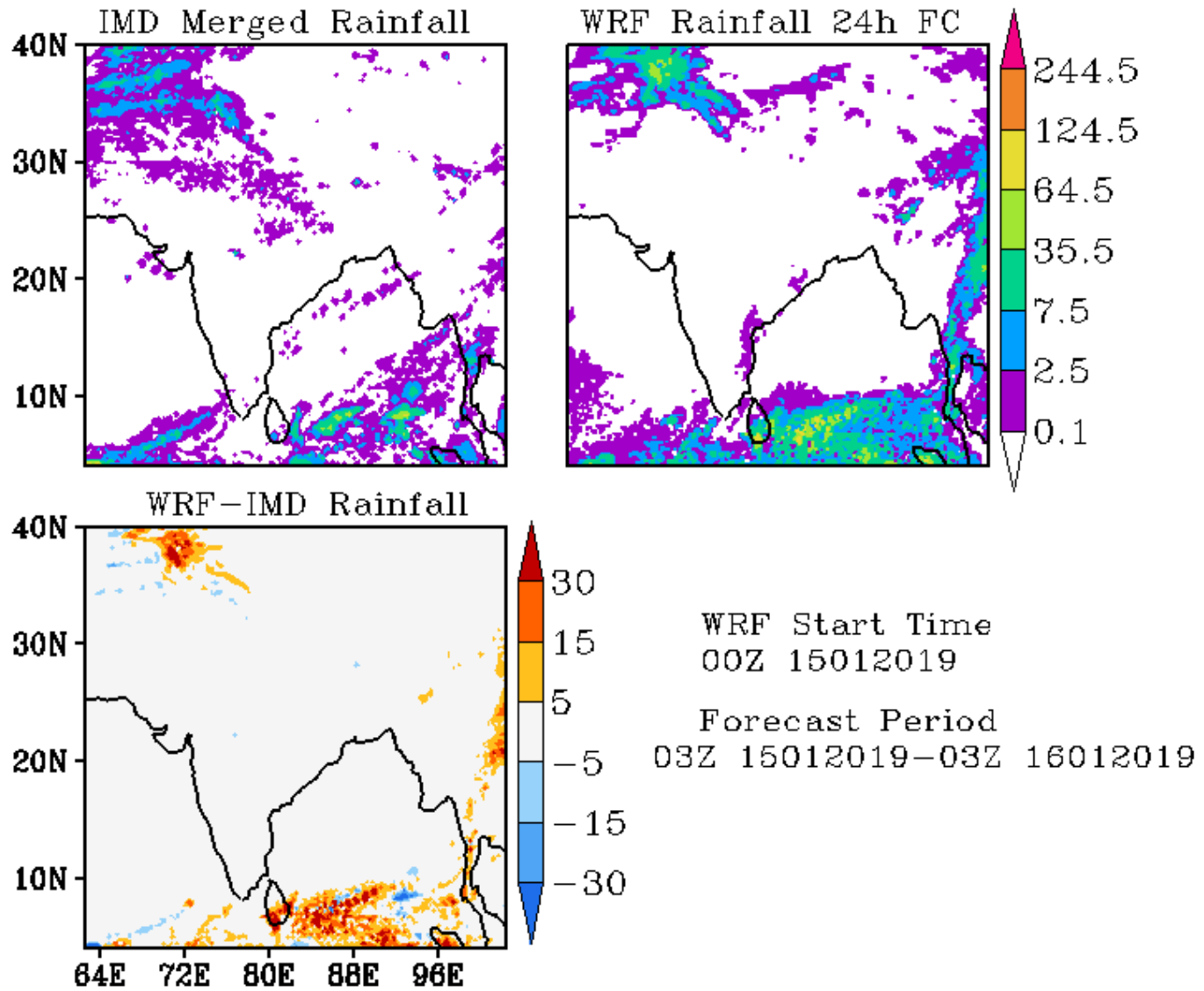


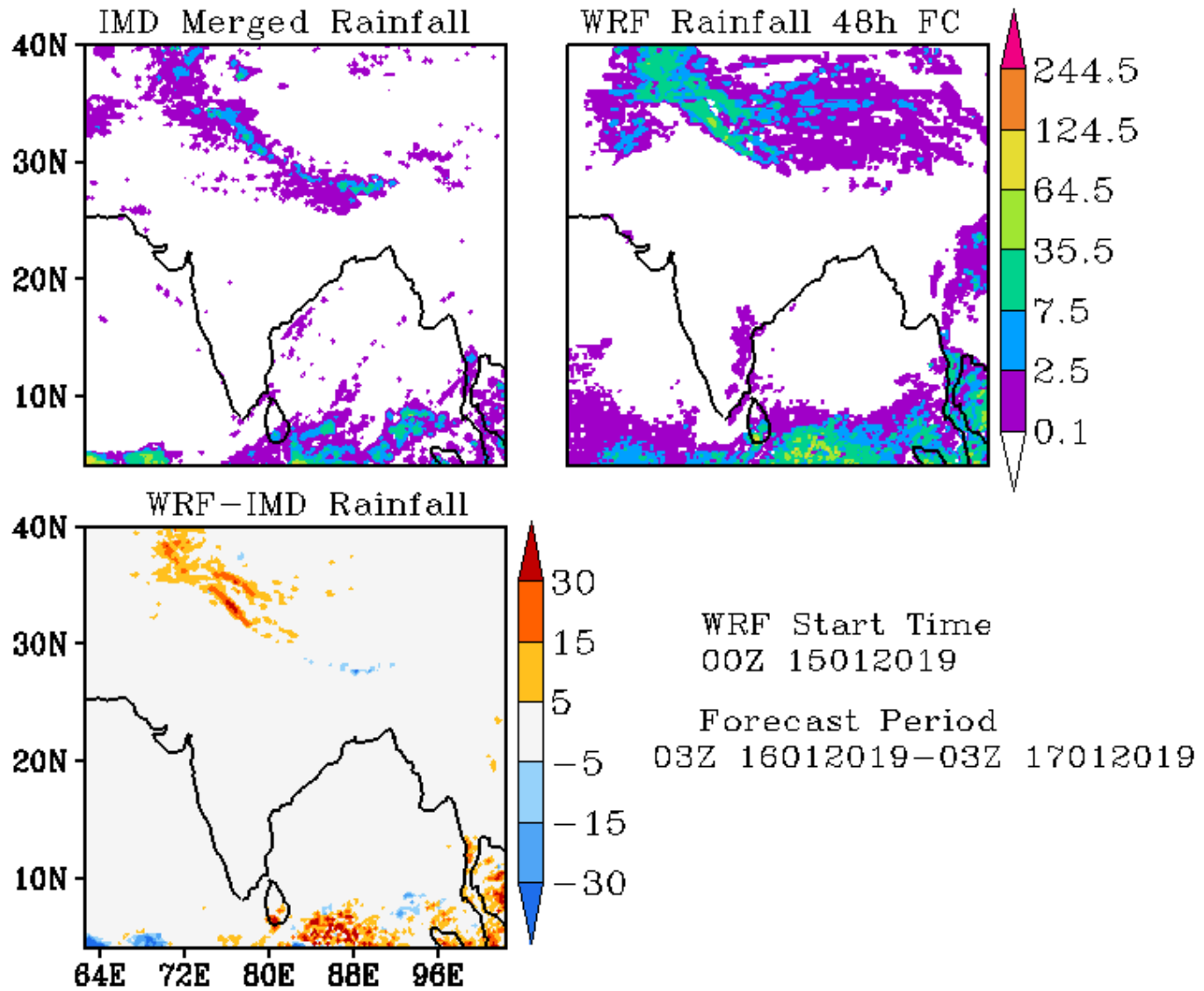




**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 15-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.18(-0.90)	15.44(5.11)	2.39(1.10)
<b>48 Hour</b>	3.40(-0.71)	24.02(3.53)	2.61(1.29)
<b>72 Hour</b>	3.79(-0.51)	25.58(3.32)	2.80(1.44)

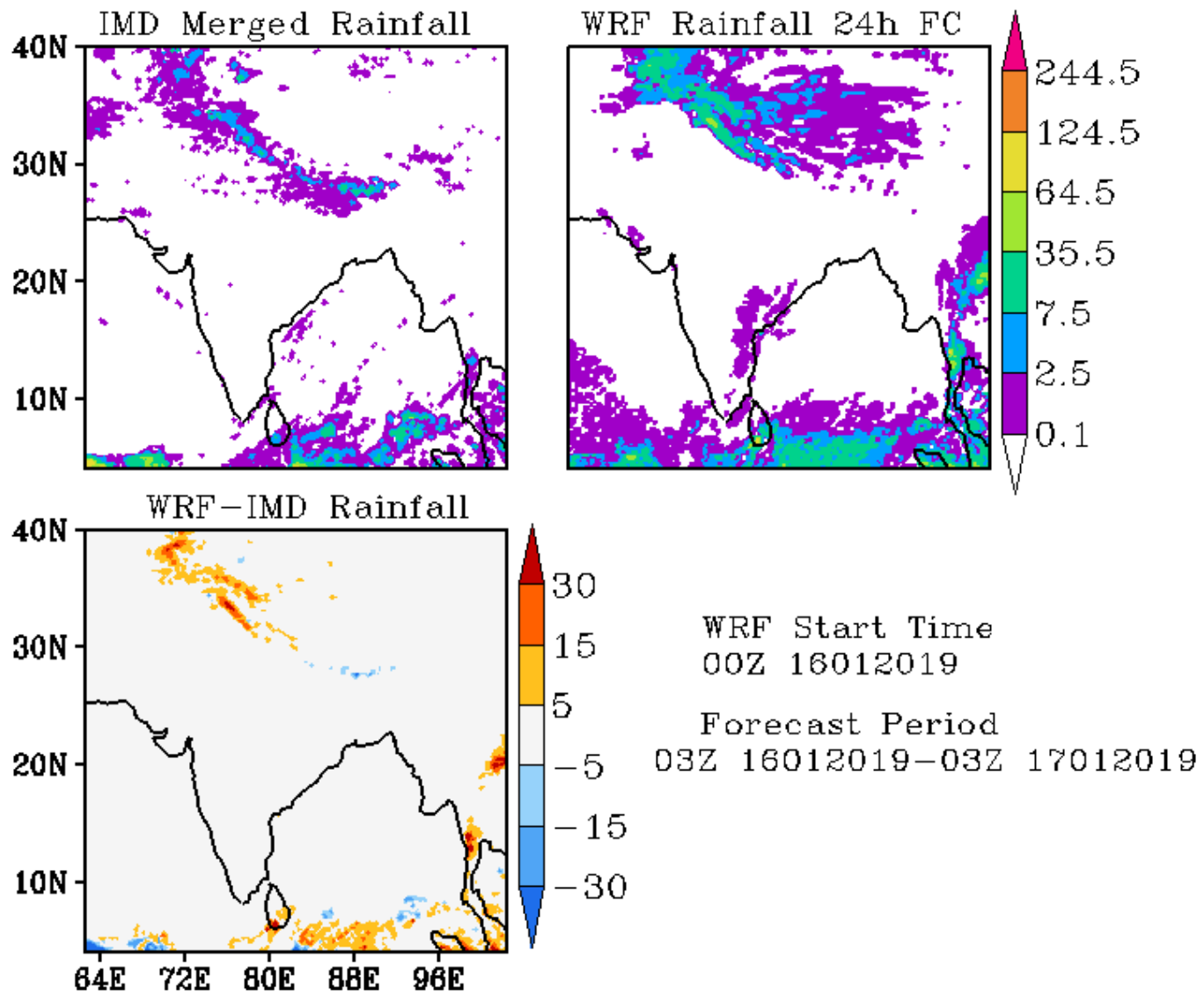


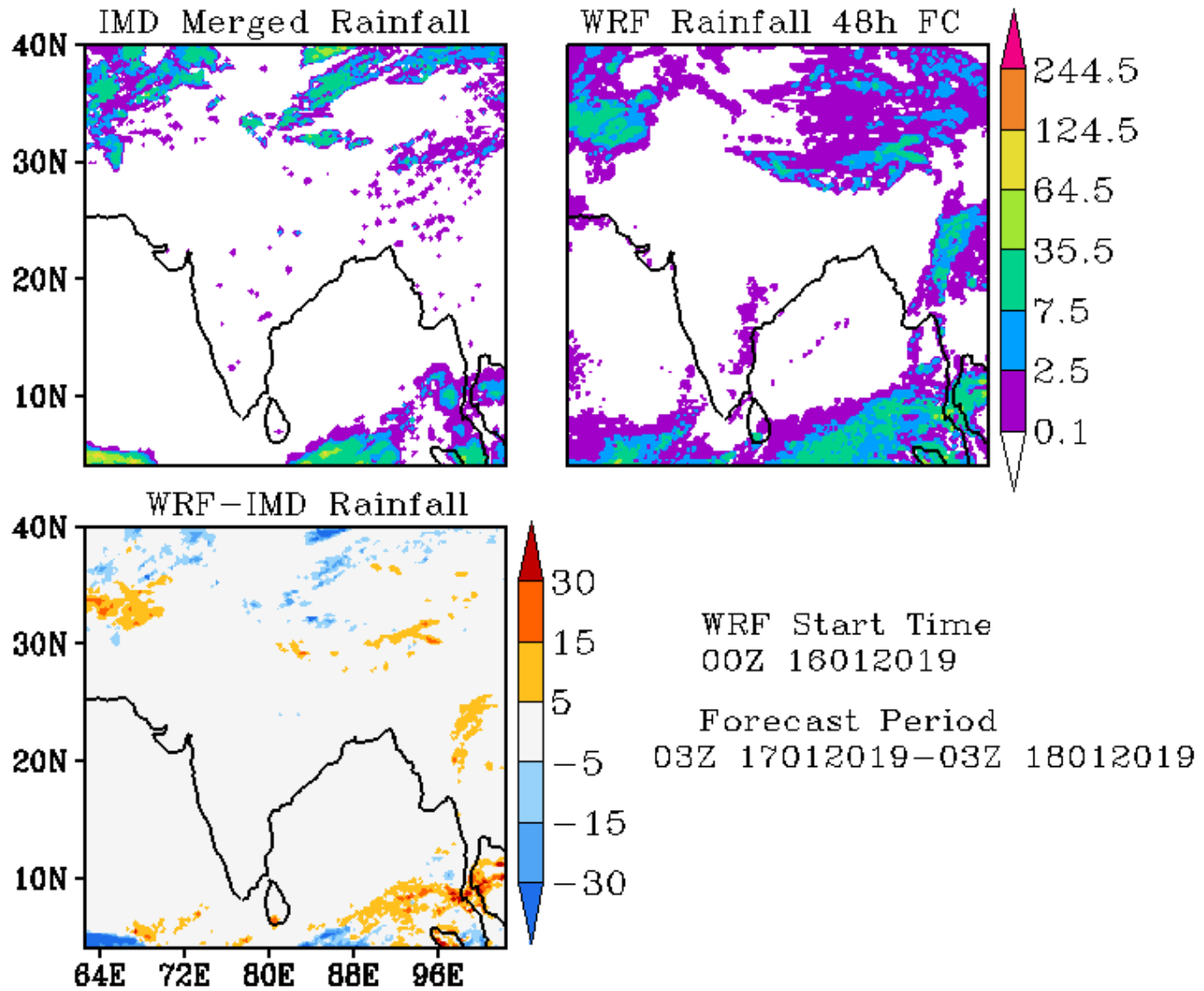


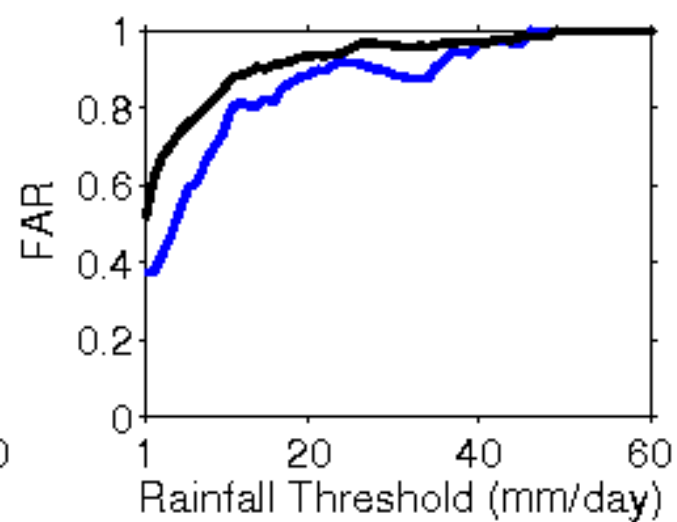
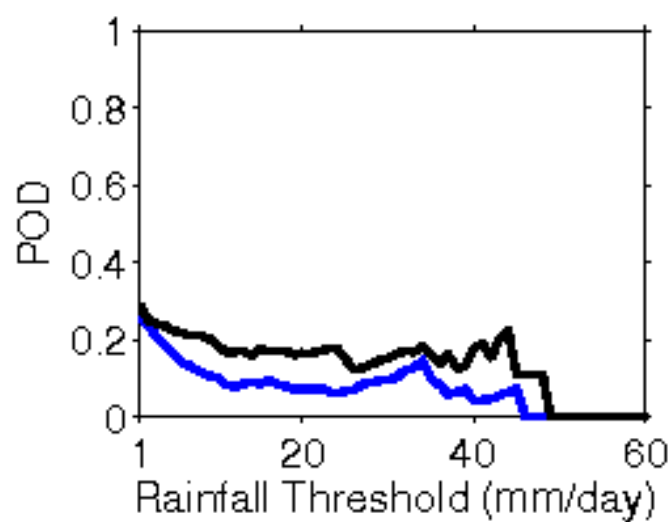
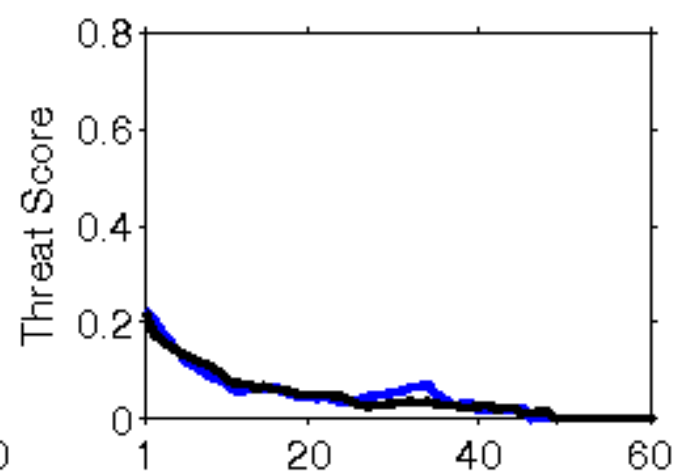
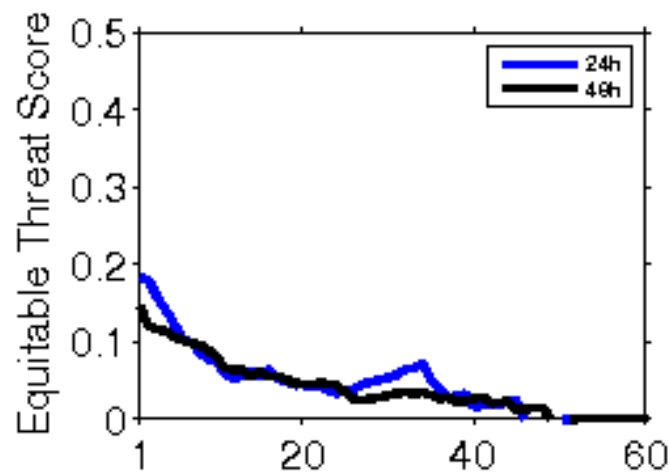


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 16-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.97(-0.22)	16.88(8.08)	2.33(1.43)
<b>48 Hour</b>	3.05(-0.01)	23.96(6.85)	2.54(1.54)
<b>72 Hour</b>	3.38(0.11)	24.38(5.13)	2.87(1.57)



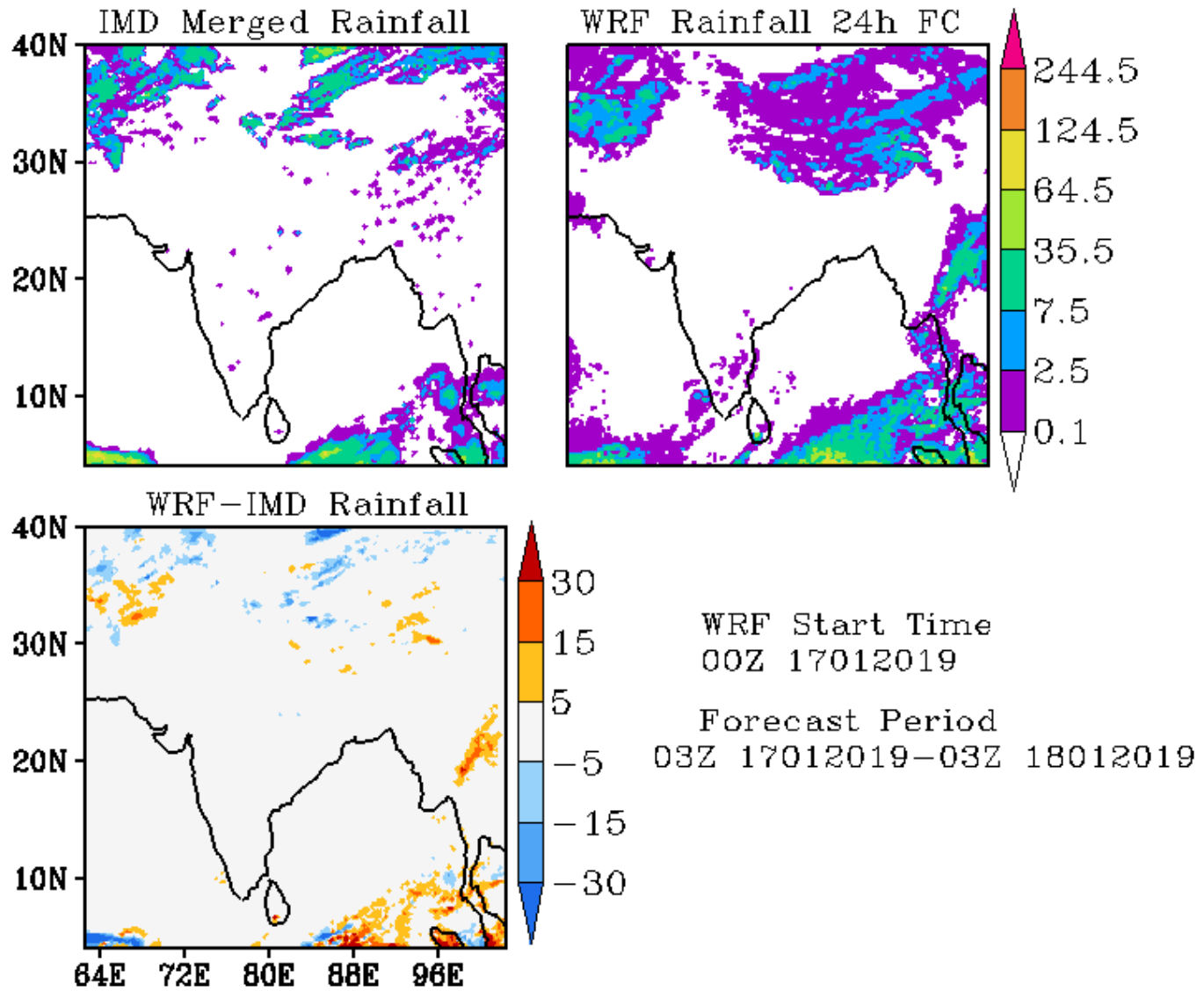


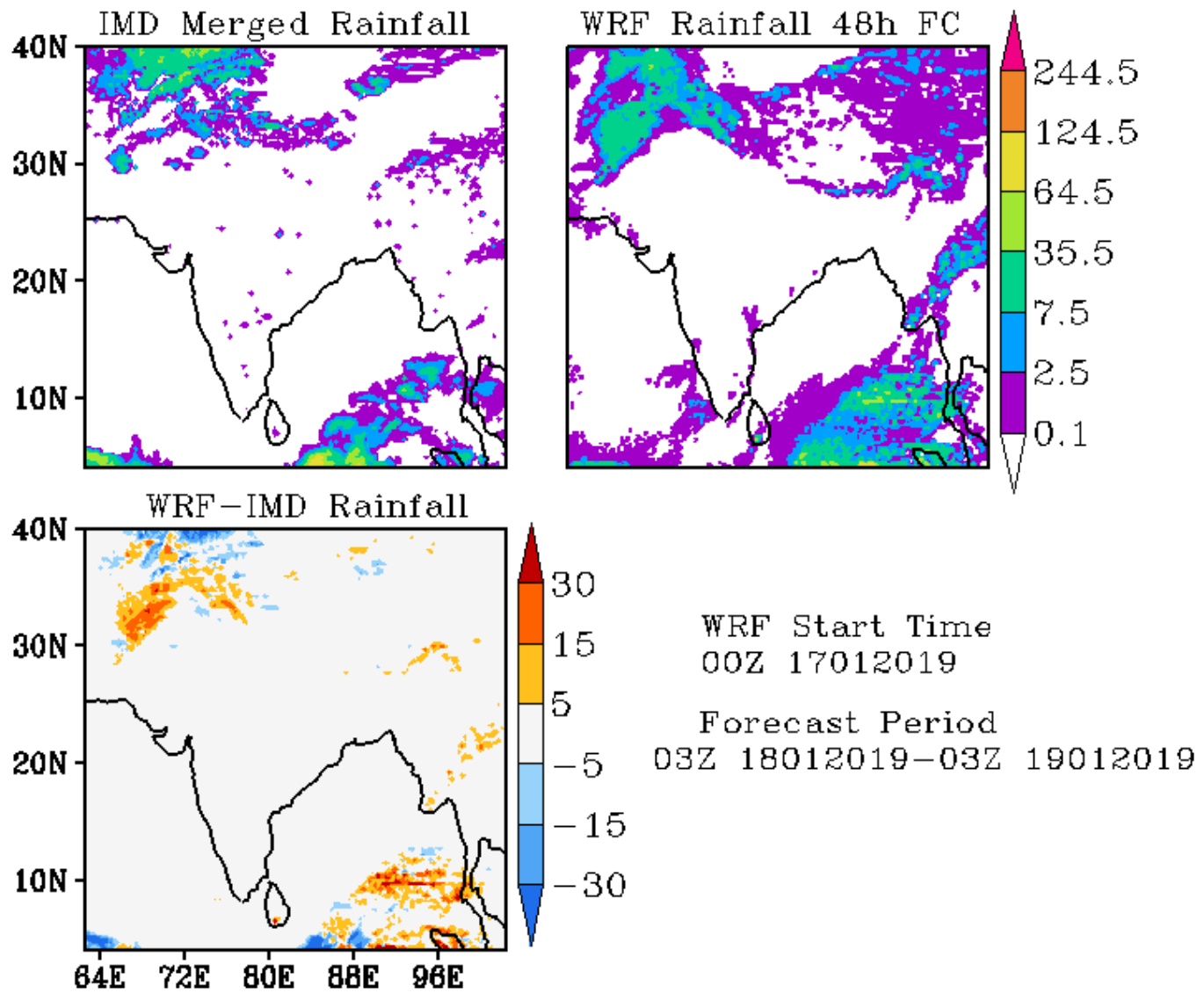


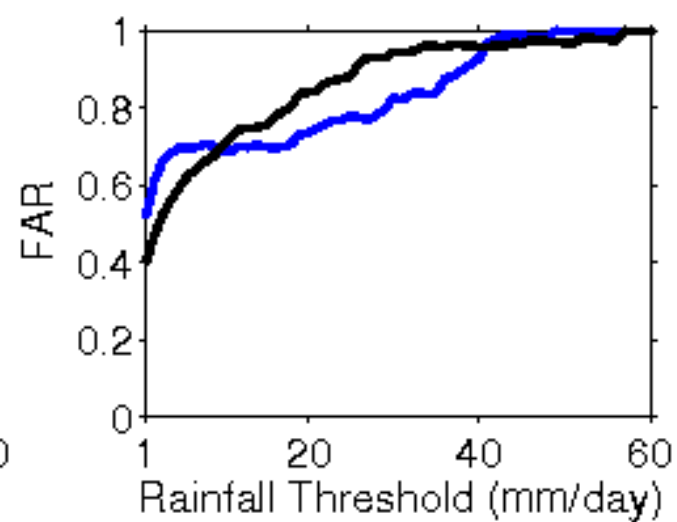
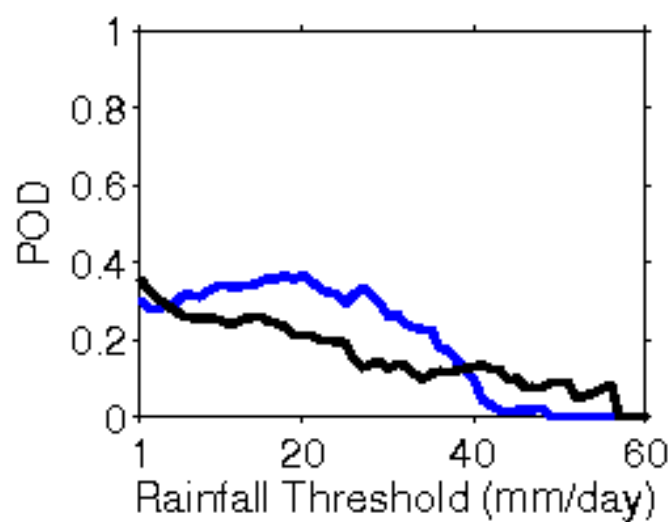
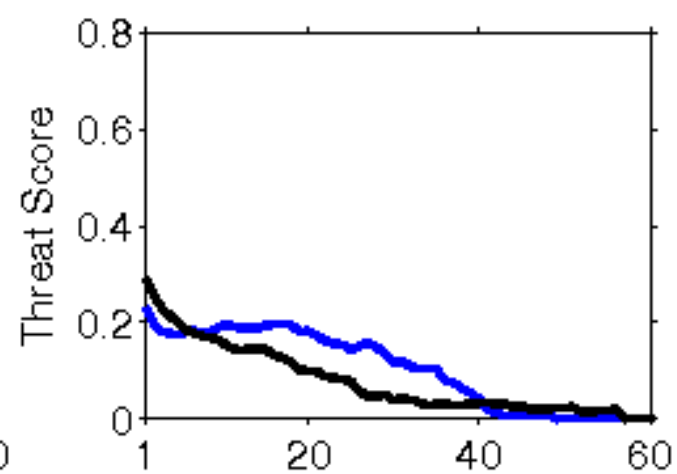
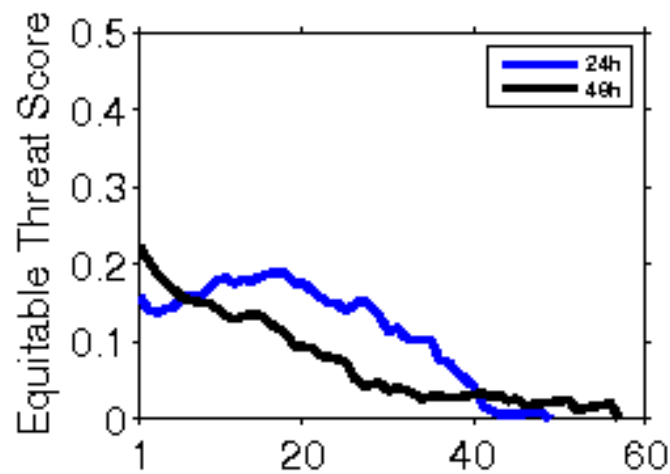


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 17-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.18(-0.51)	16.97(8.05)	2.24(1.10)
<b>48 Hour</b>	3.09(0.09)	20.75(7.52)	2.69(1.23)
<b>72 Hour</b>	2.81(-0.18)	19.84(4.59)	2.86(1.37)

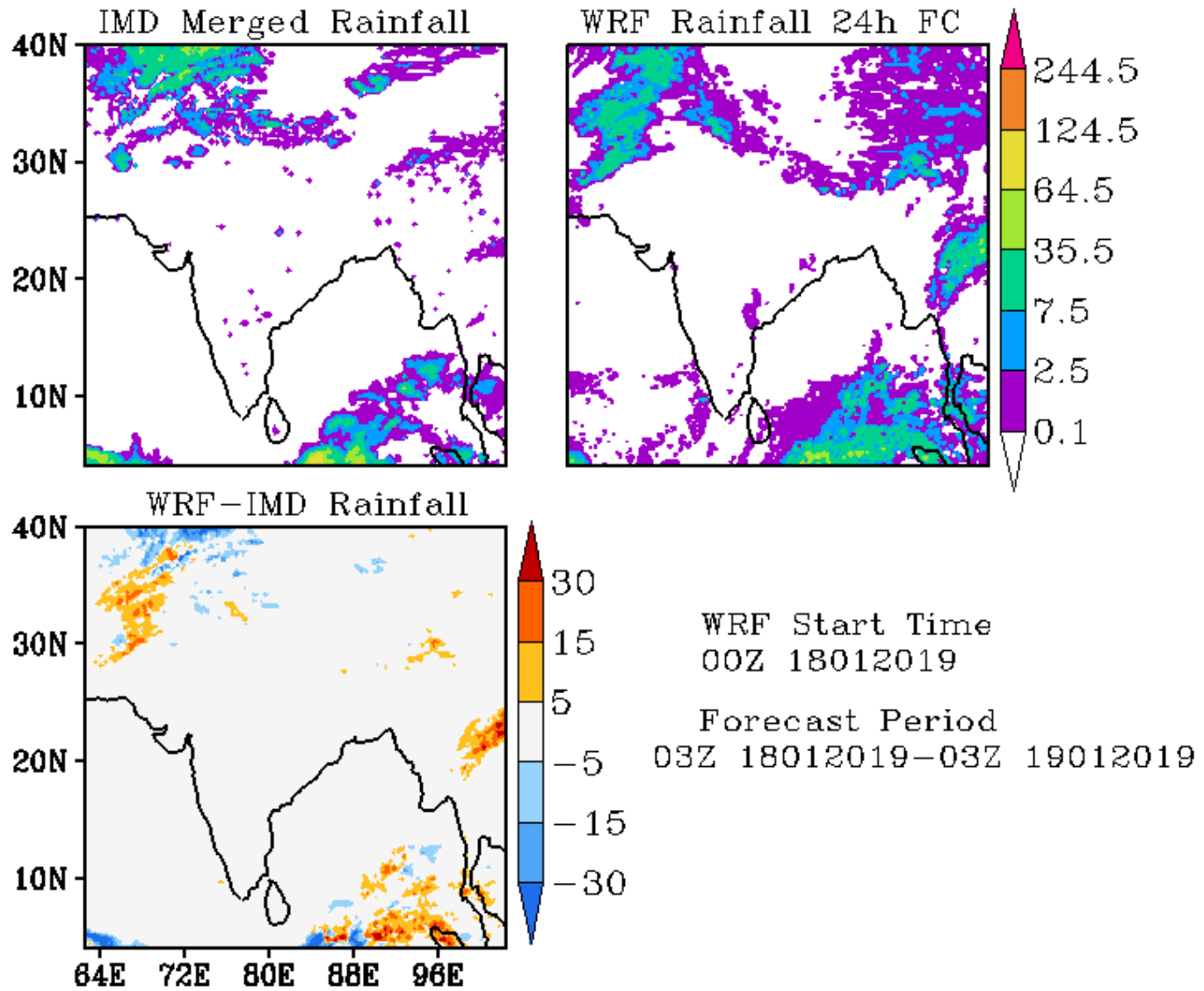


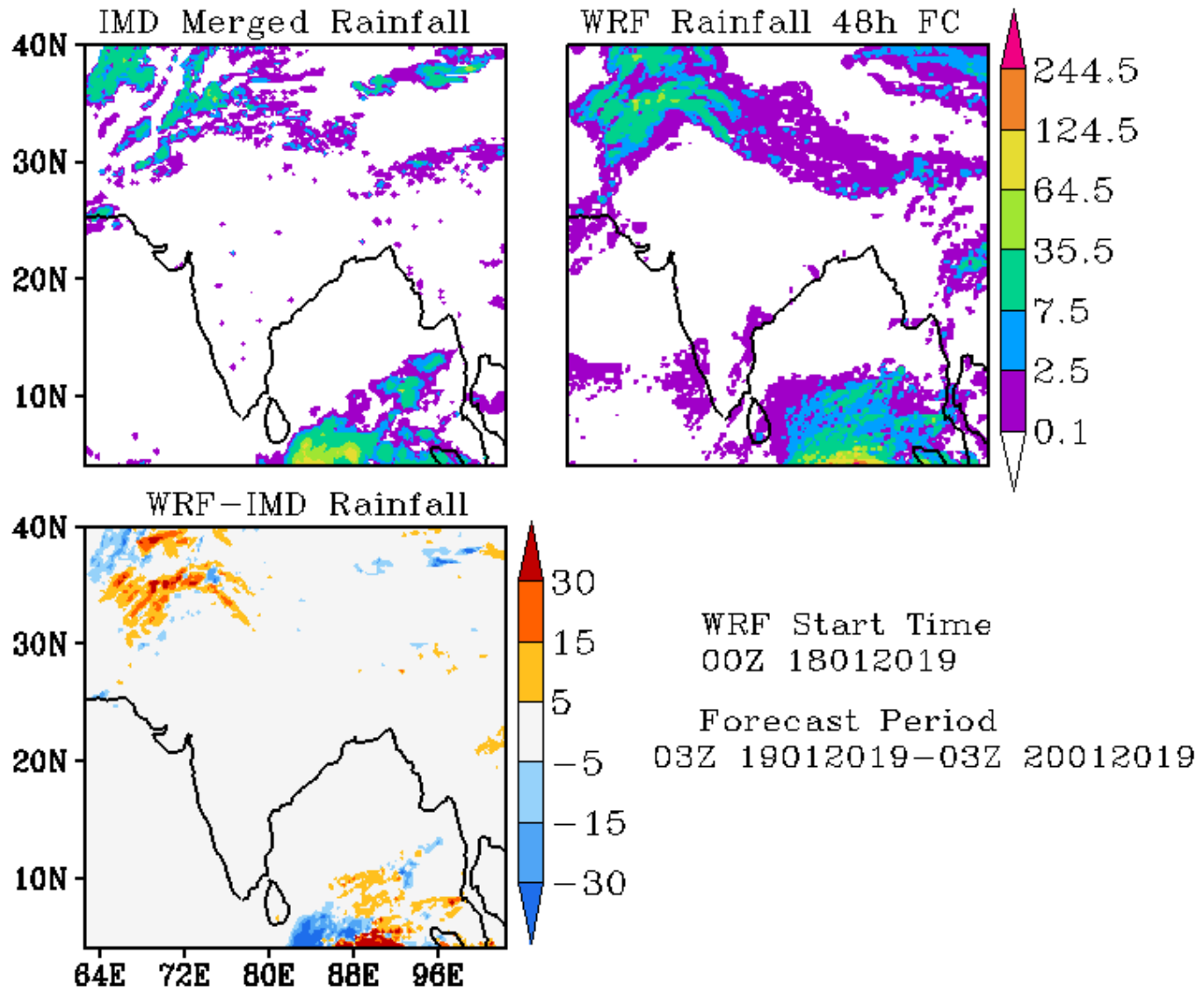


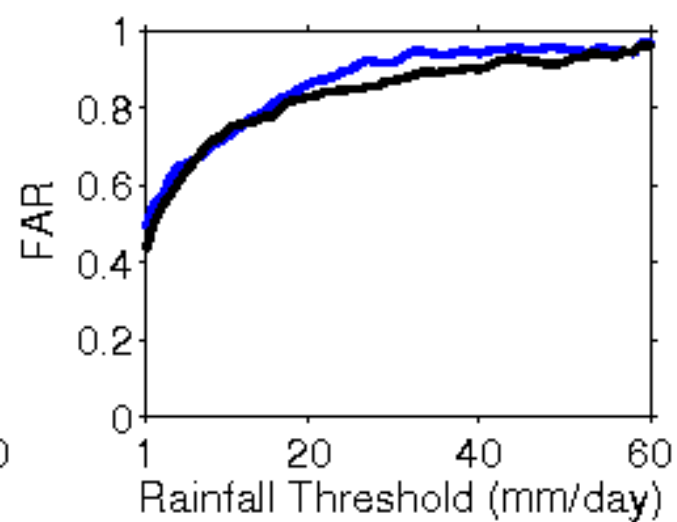
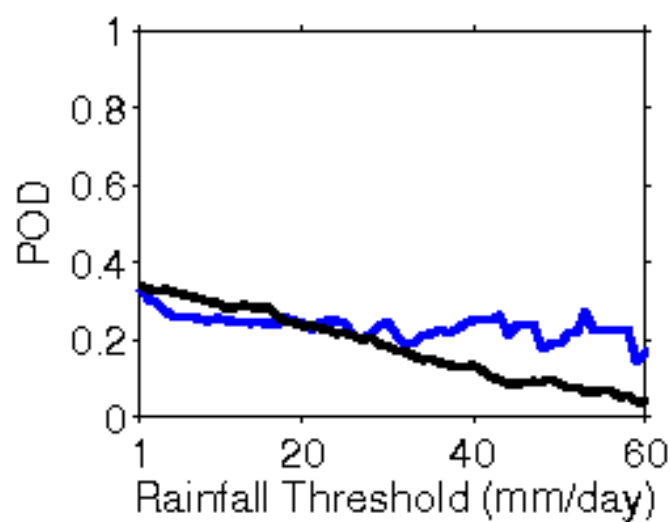
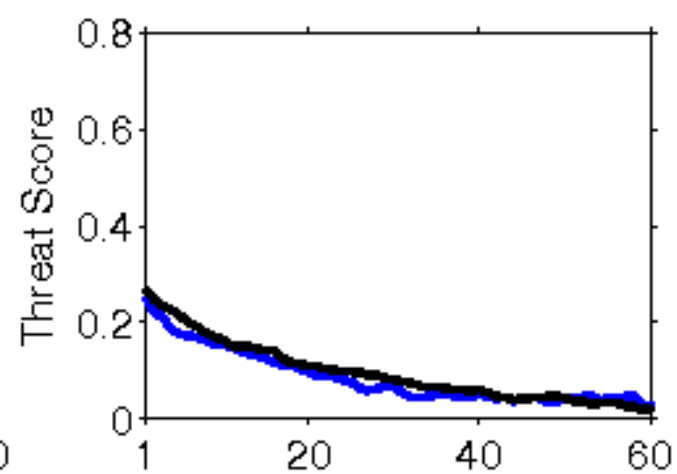
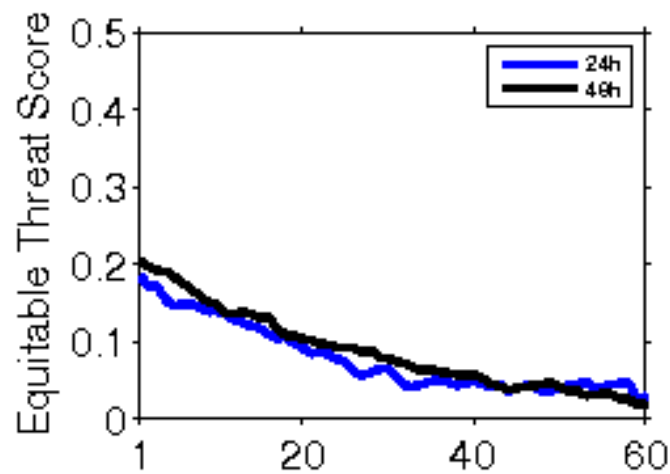


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 18-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.09(-0.89)	15.39(6.74)	2.36(1.06)
<b>48 Hour</b>	2.74(-0.40)	21.44(6.74)	2.60(1.16)
<b>72 Hour</b>	3.25(-0.16)	22.39(6.41)	2.71(1.47)



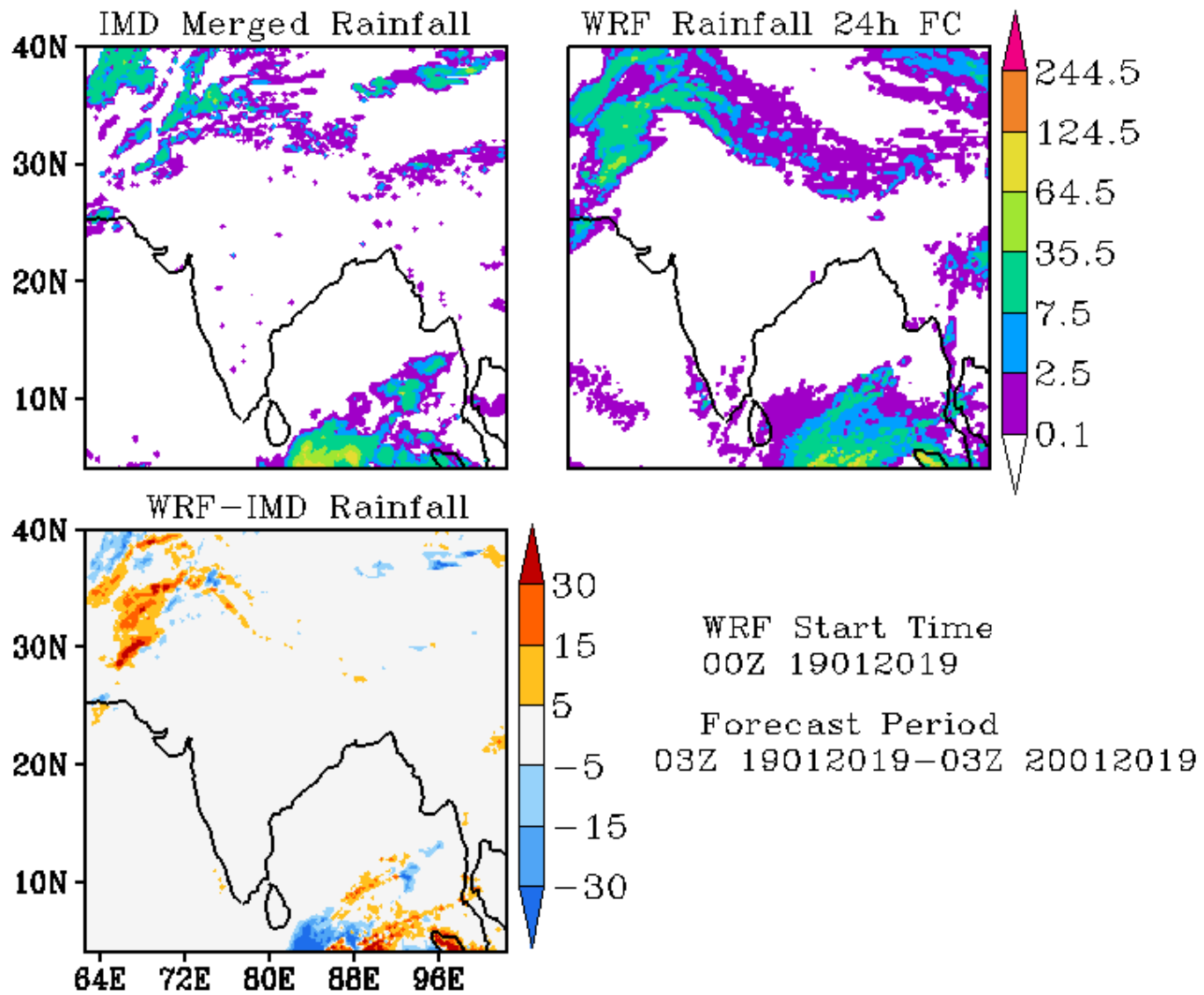


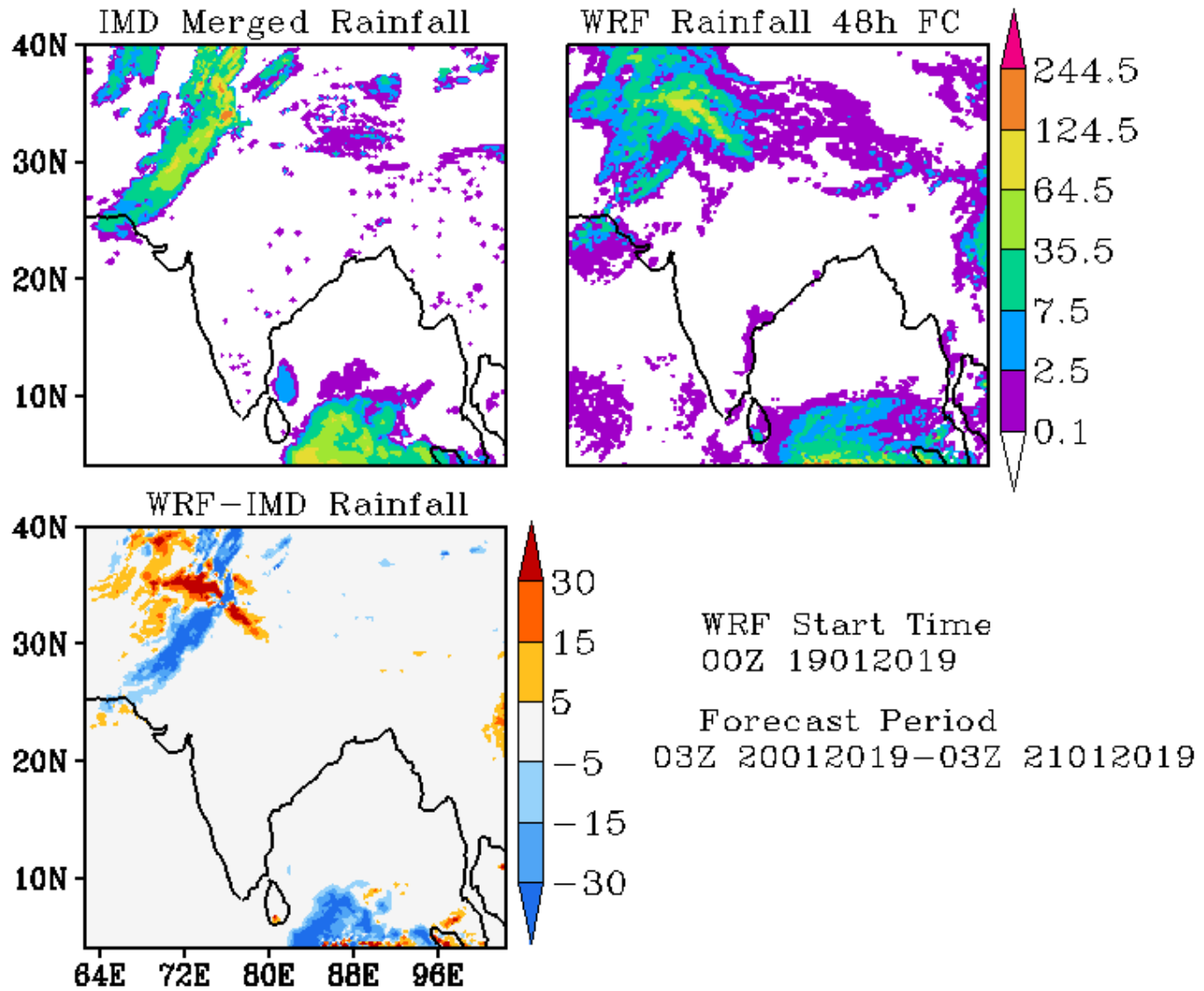


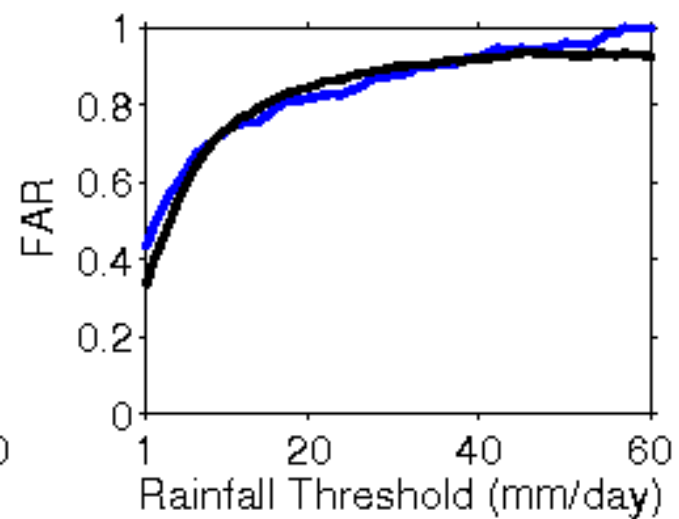
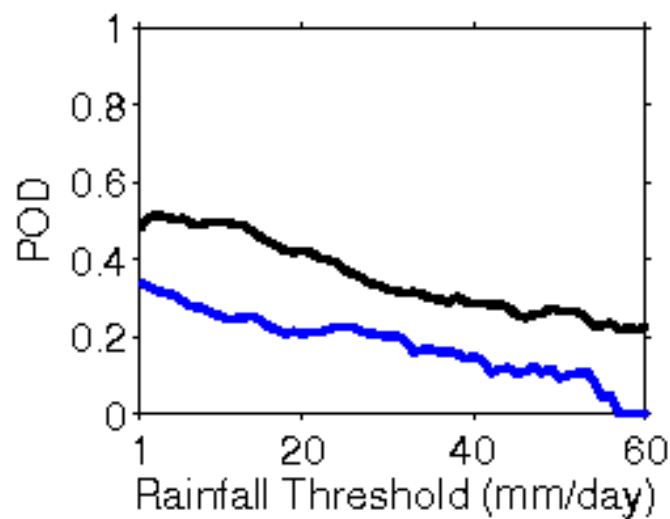
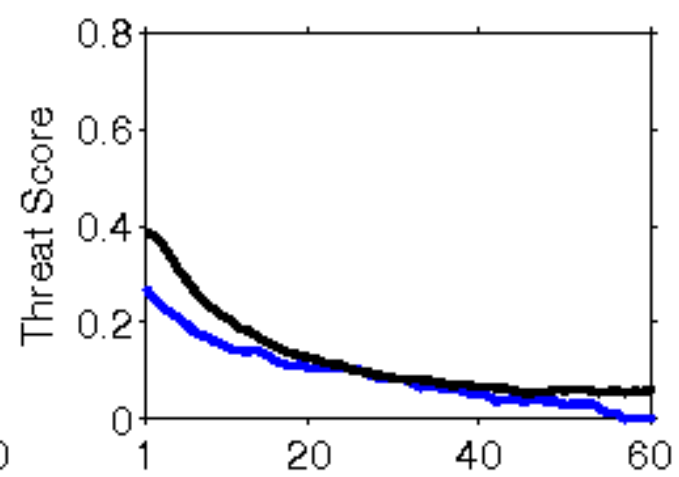
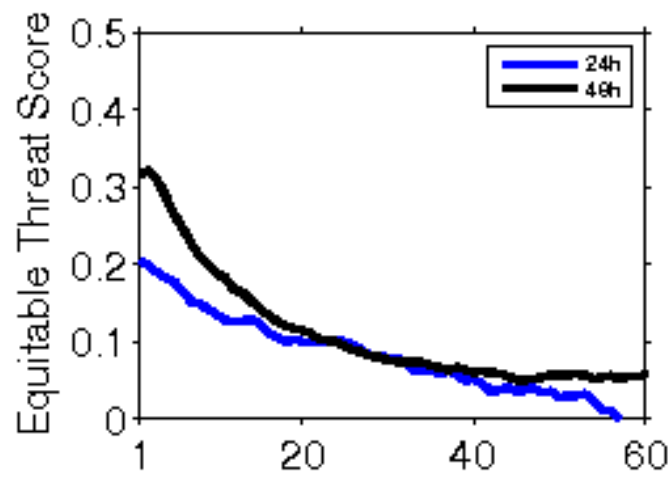


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 19-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.96(-0.78)	17.50(9.76)	2.19(1.33)
<b>48 Hour</b>	2.03(-0.47)	21.00(10.52)	2.60(1.55)
<b>72 Hour</b>	3.16(0.35)	21.56(10.71)	3.33(1.73)

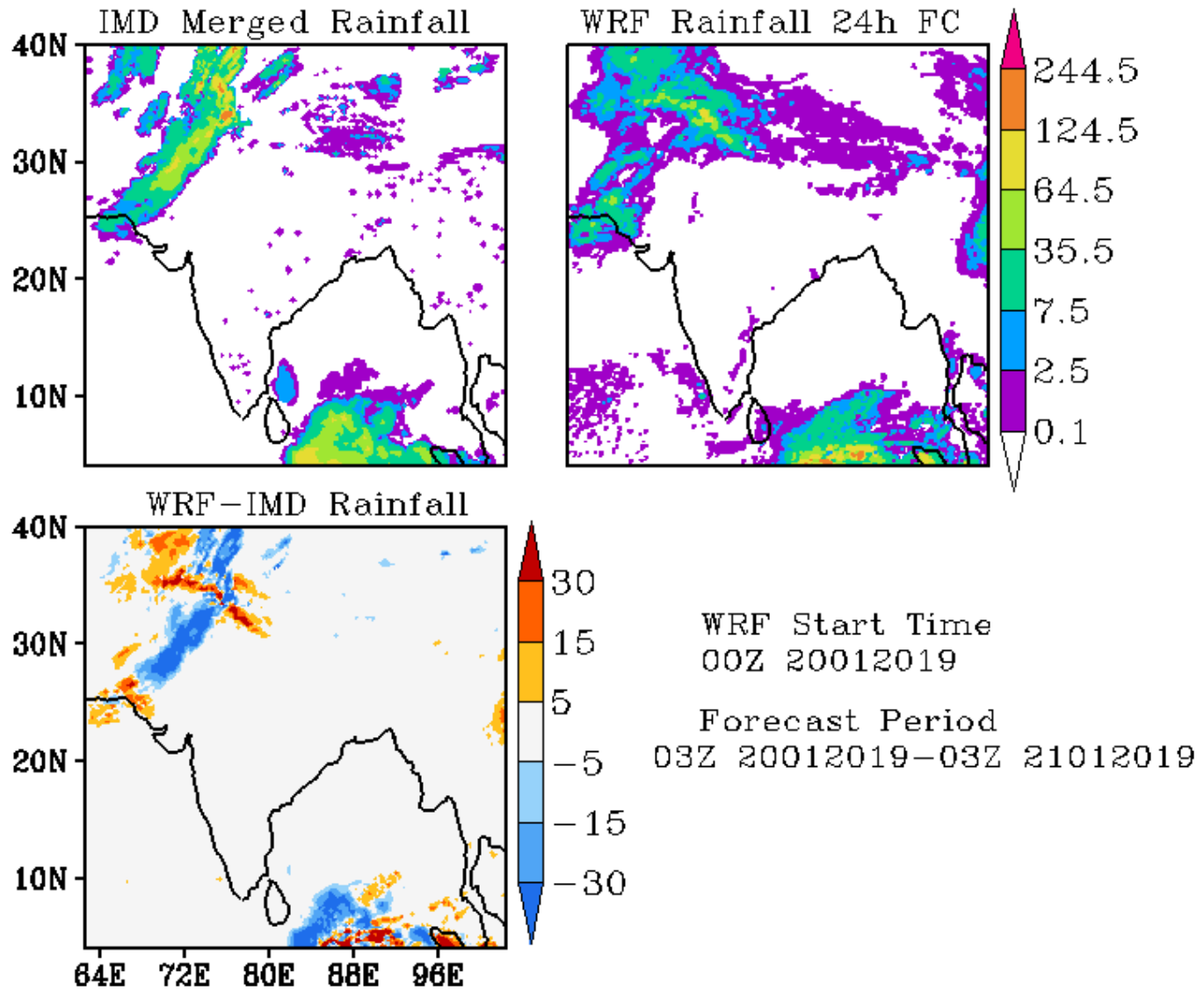


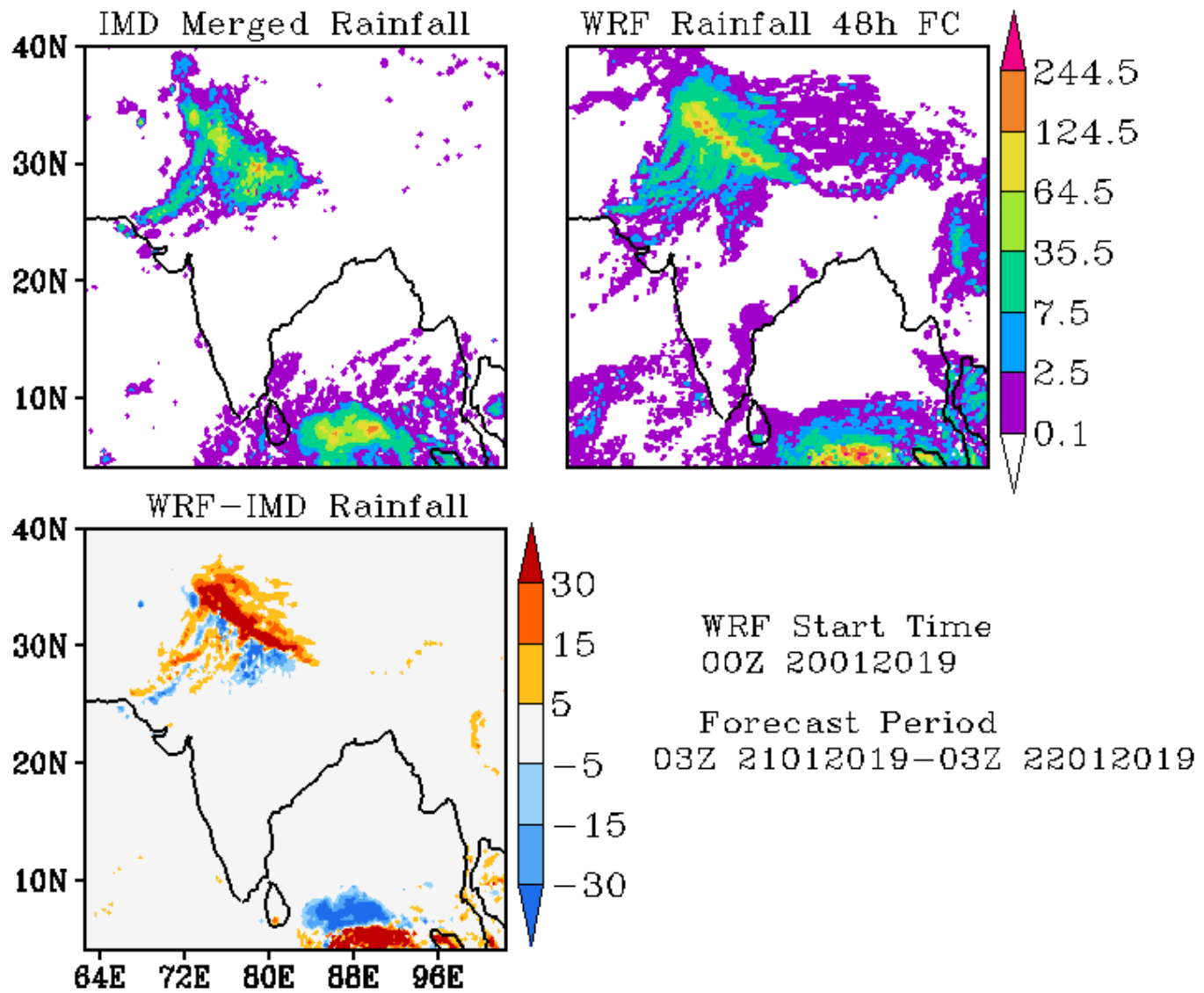


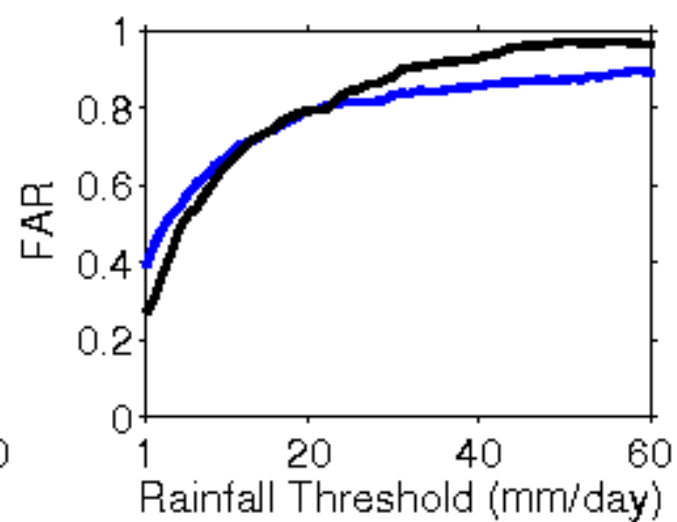
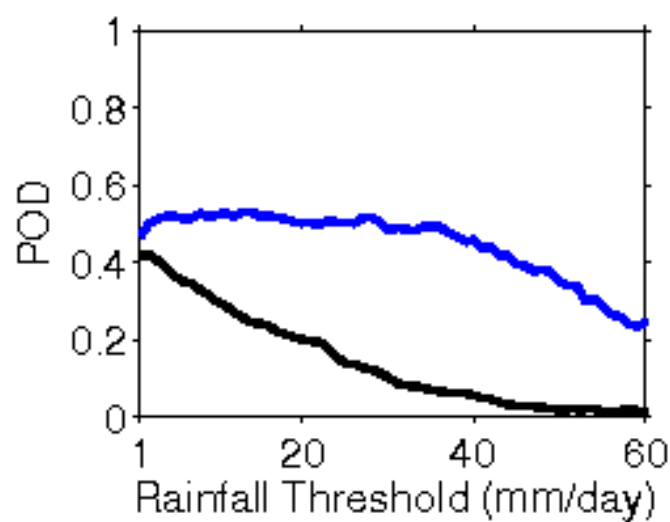
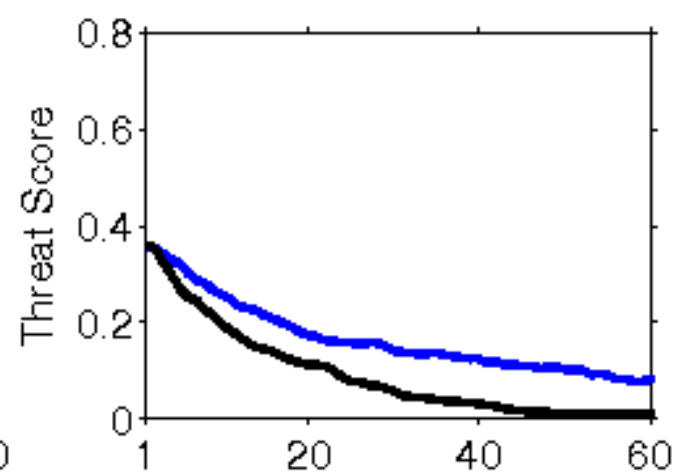
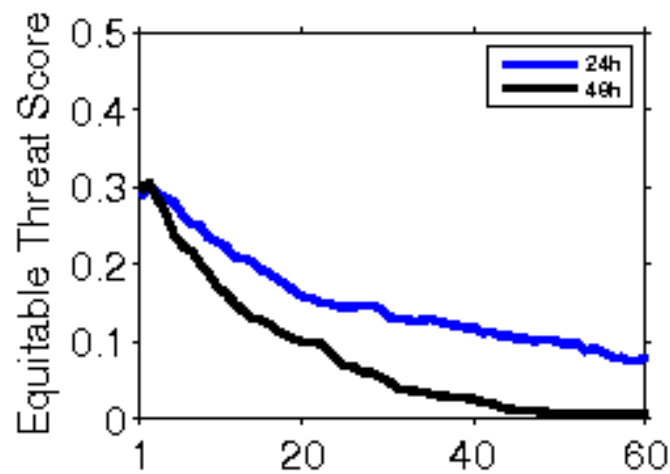


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 20-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.93(-0.91)	16.65(7.73)	2.22(1.00)
<b>48 Hour</b>	2.72(-0.47)	21.27(9.38)	2.88(1.24)
<b>72 Hour</b>	3.84(-0.18)	22.51(8.50)	3.67(1.41)



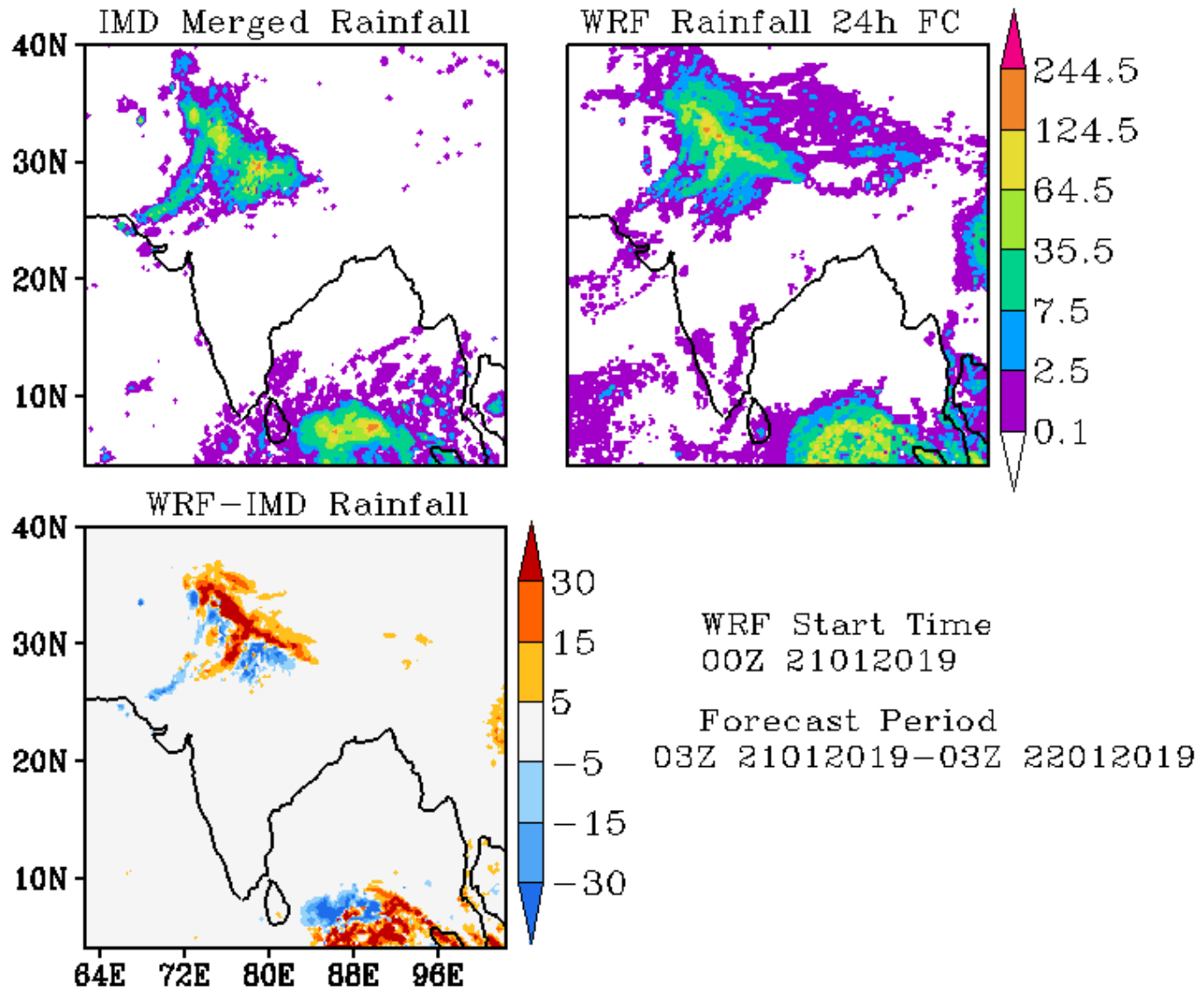






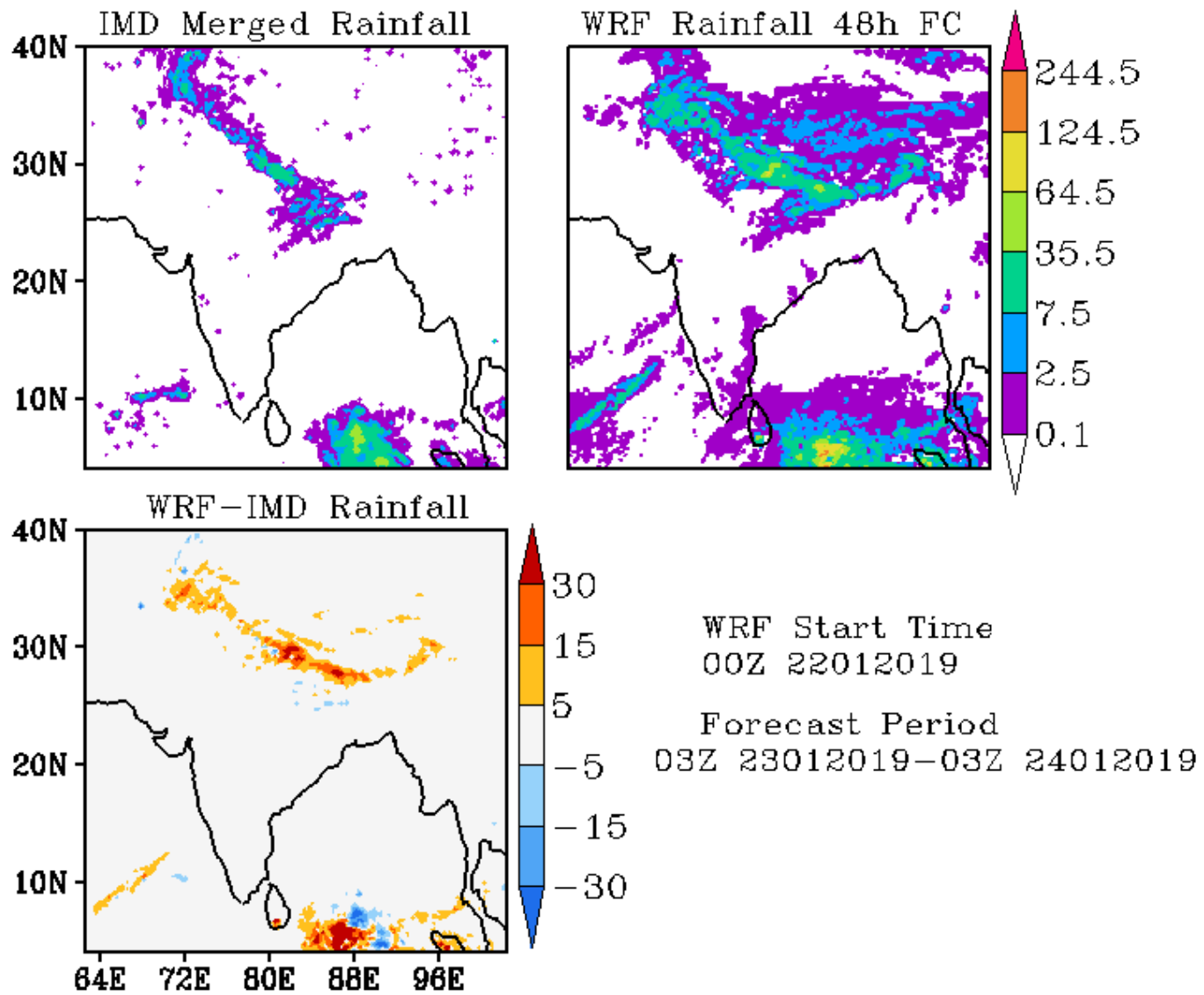
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 21-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.08(-0.74)	17.97(8.31)	2.41(1.34)
<b>48 Hour</b>	2.54(-0.53)	23.03(8.11)	3.31(1.54)
<b>72 Hour</b>	3.92(-0.35)	22.95(6.13)	3.49(1.80)



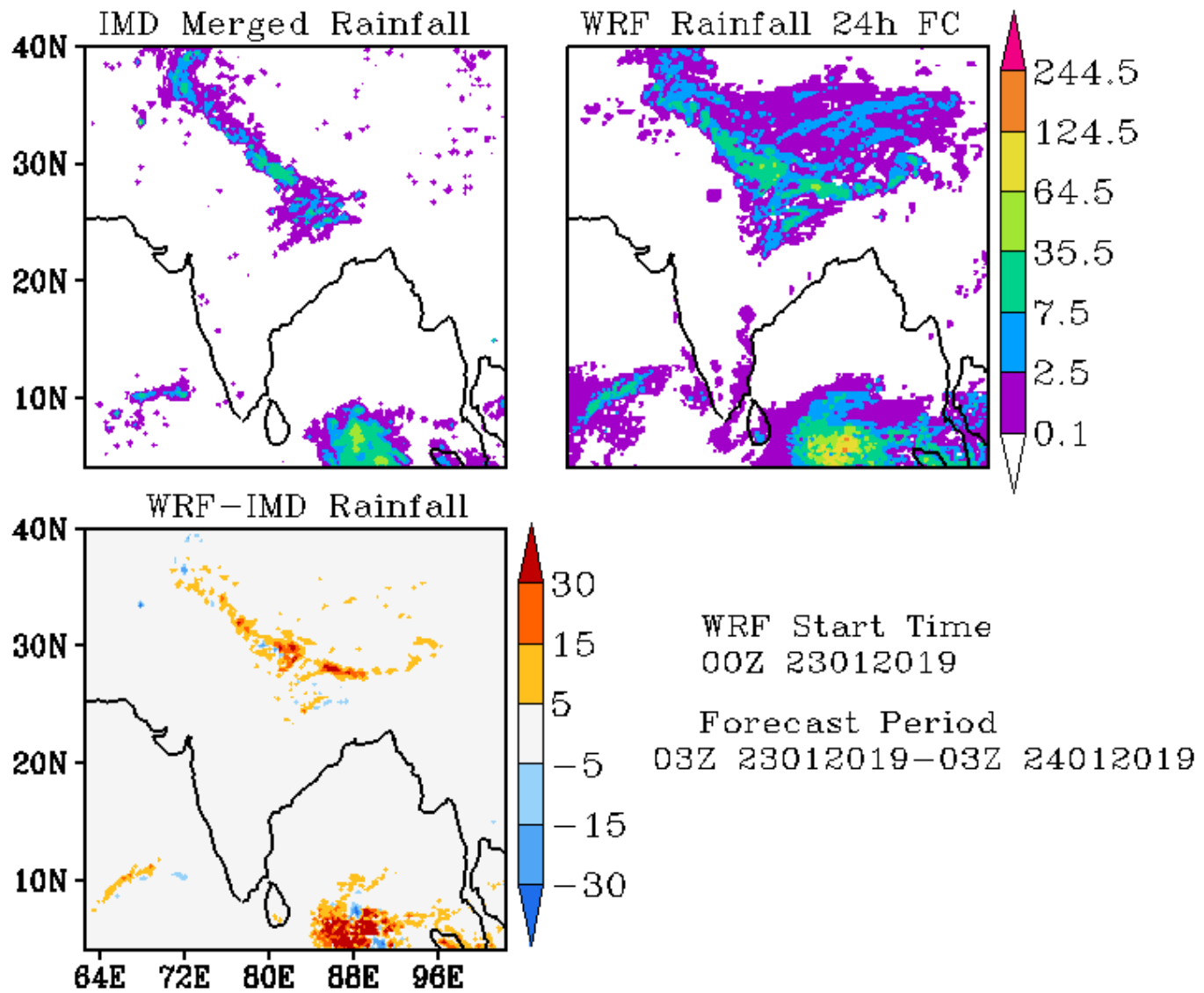
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 22-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

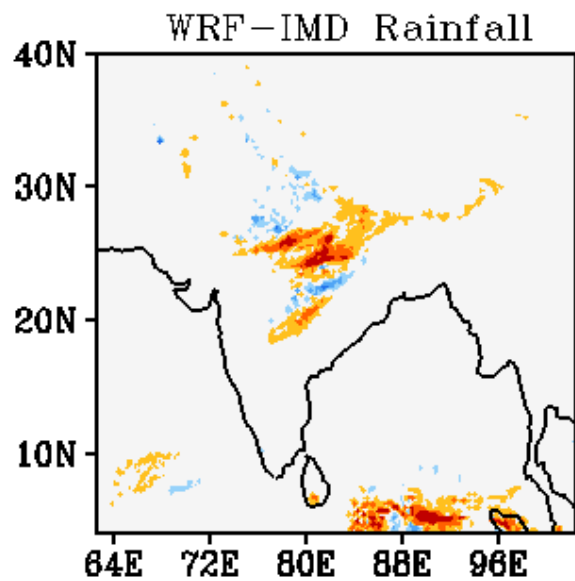
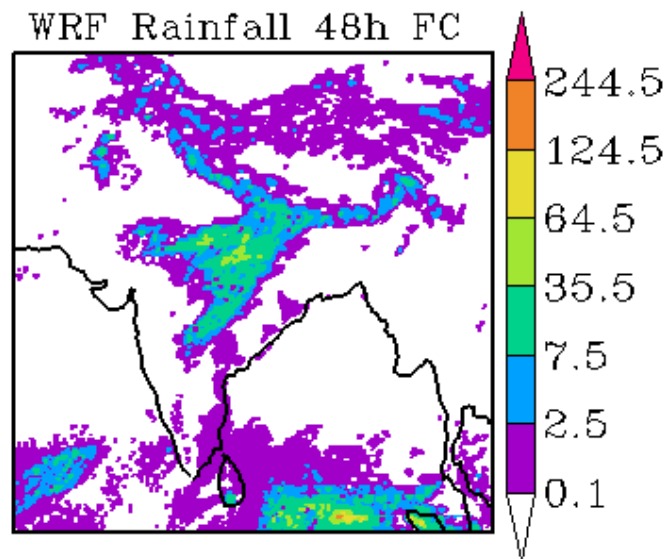
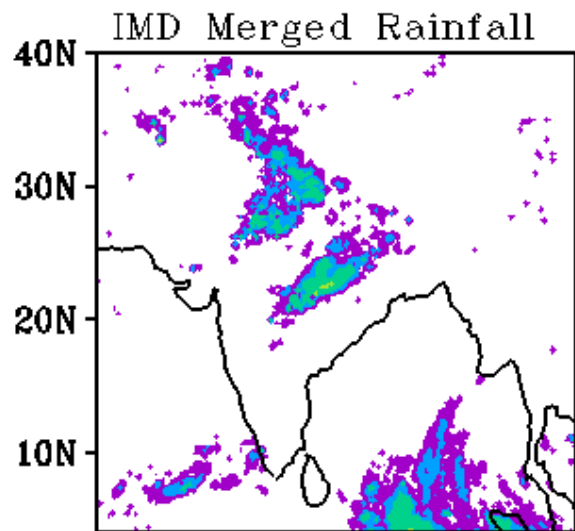
<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.85(-0.61)	16.74(7.72)	2.34(1.20)
<b>48 Hour</b>	2.84(-0.27)	20.46(7.41)	2.82(1.64)
<b>72 Hour</b>	3.78(-0.32)	21.65(6.05)	2.93(1.81)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 23-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

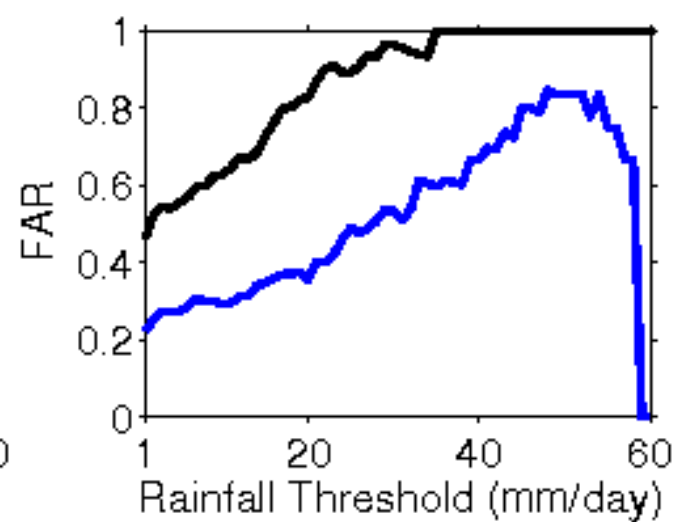
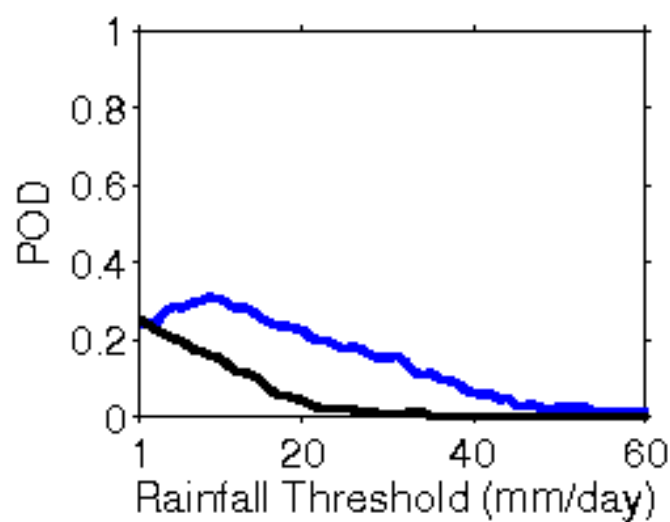
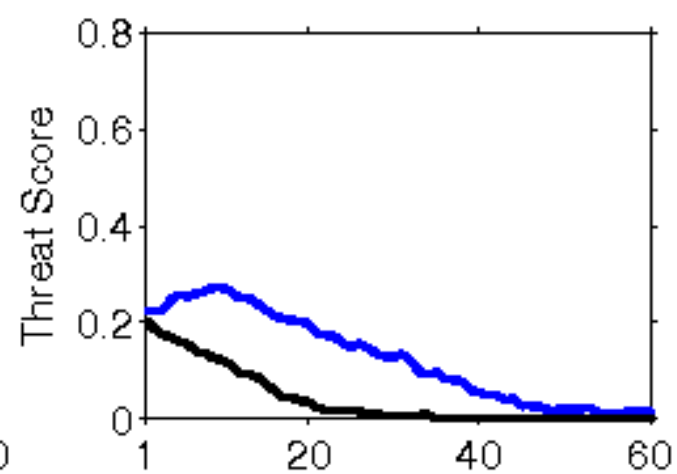
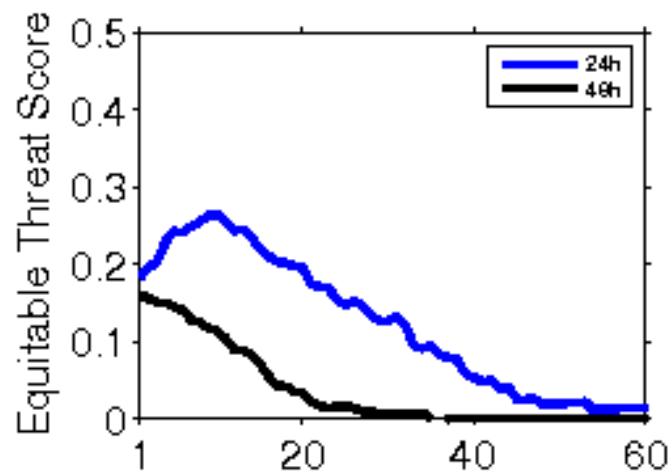
<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.14(-0.81)	14.65(5.29)	2.54(1.29)
<b>48 Hour</b>	2.92(-0.58)	17.86(6.55)	2.41(1.30)
<b>72 Hour</b>	3.23(-0.59)	19.75(5.85)	2.44(1.67)





WRF Start Time  
00Z 23012019

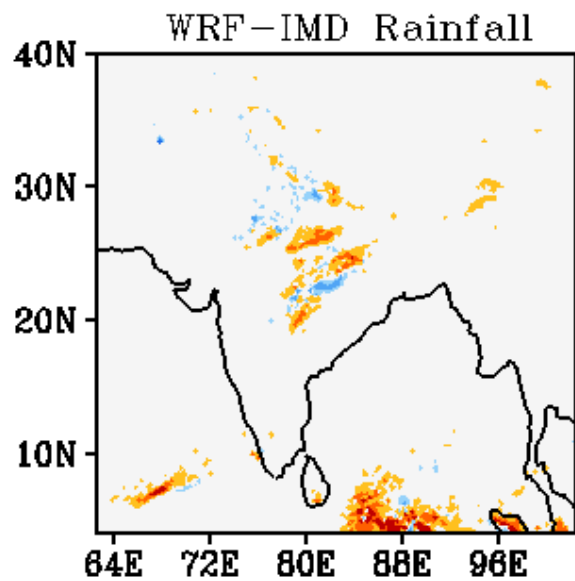
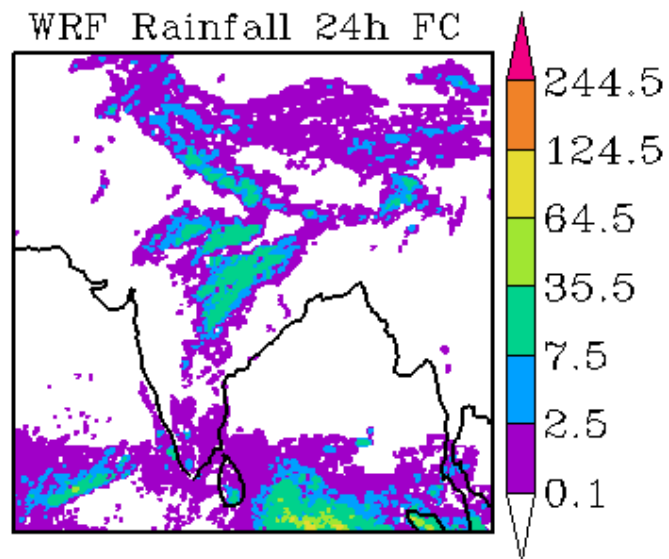
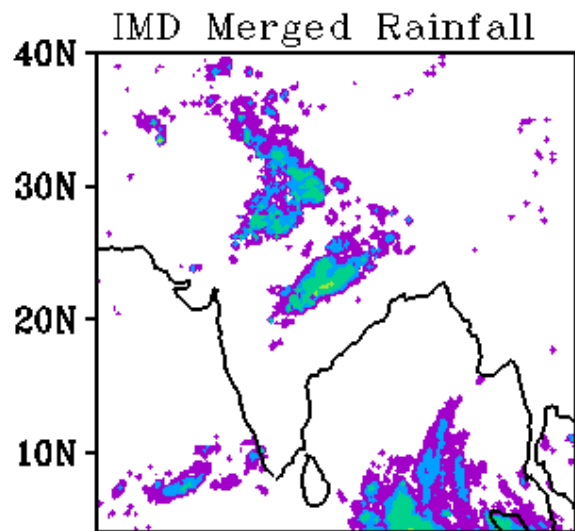
Forecast Period  
03Z 24012019-03Z 25012019





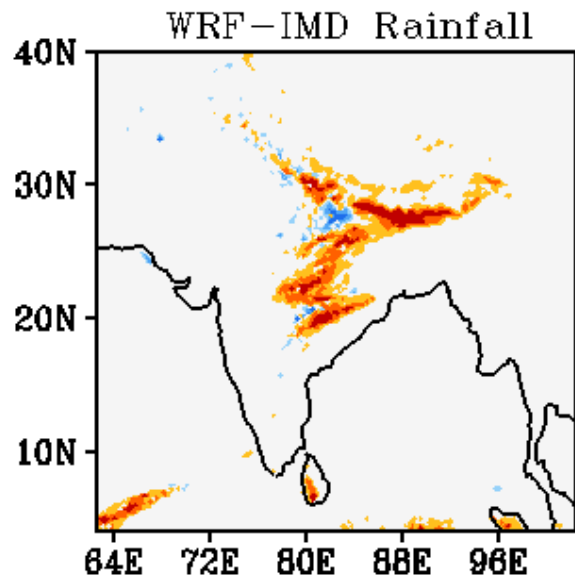
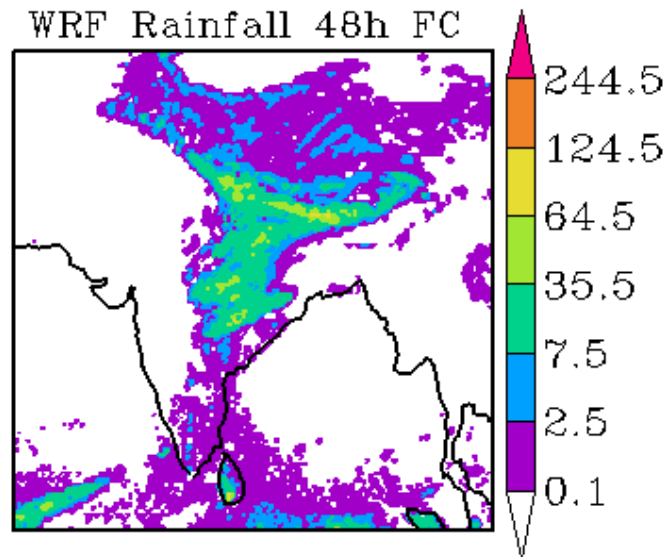
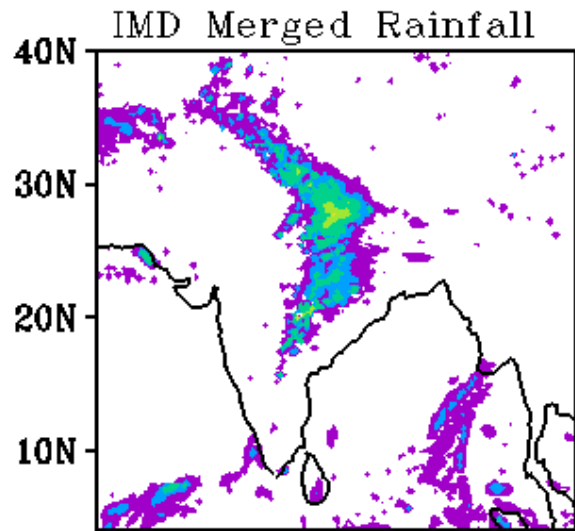
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 24-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.28(-1.12)	16.04(5.03)	2.09(1.04)
<b>48 Hour</b>	2.66(-0.47)	17.66(5.78)	2.15(1.05)
<b>72 Hour</b>	2.69(-0.58)	20.08(4.51)	2.76(1.30)



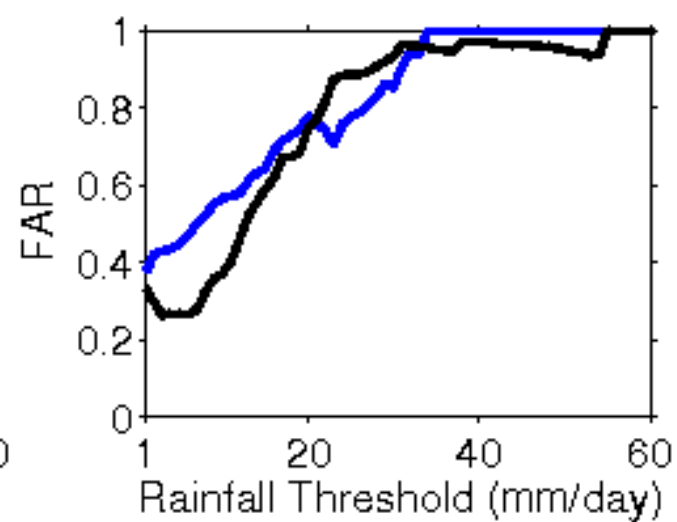
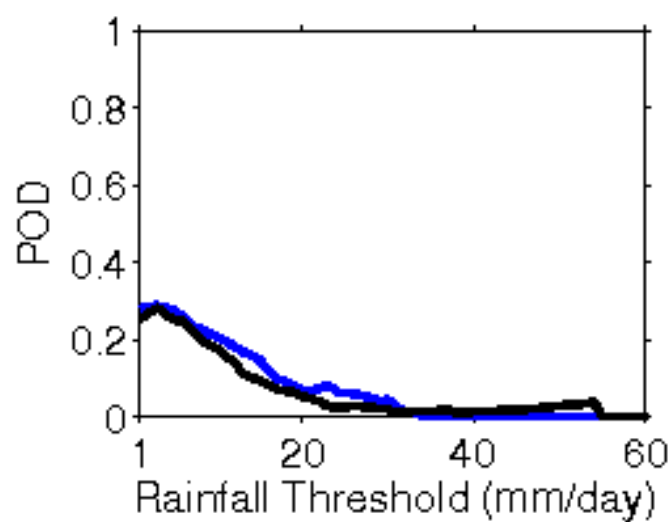
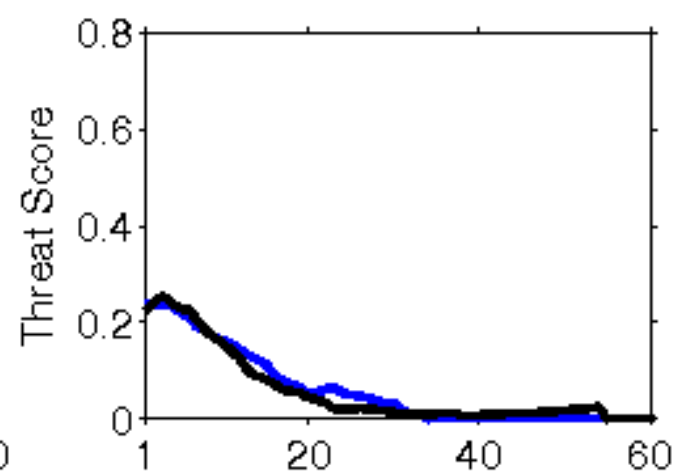
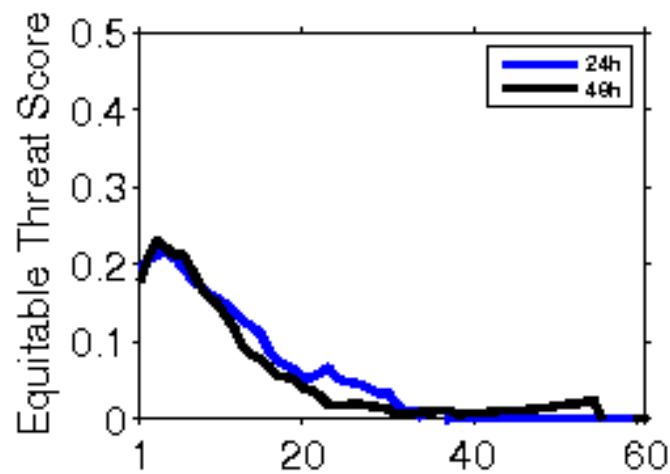
WRF Start Time  
00Z 24012019

Forecast Period  
03Z 24012019-03Z 25012019



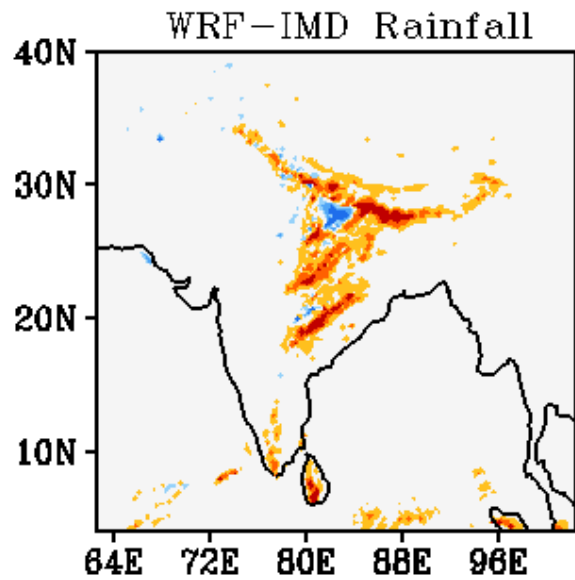
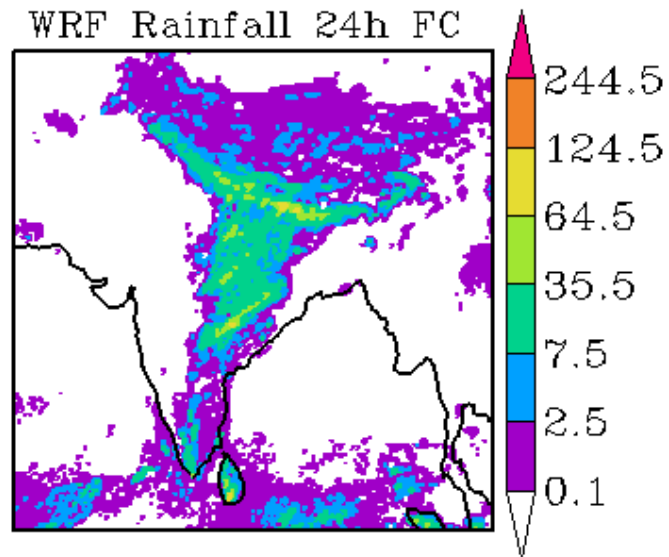
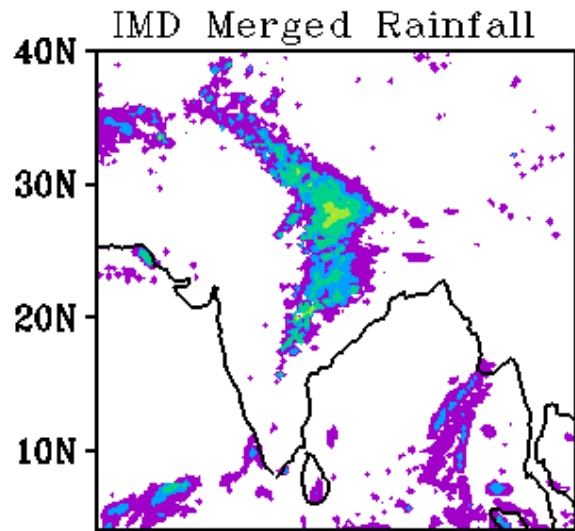
WRF Start Time  
00Z 24012019

Forecast Period  
03Z 25012019-03Z 26012019



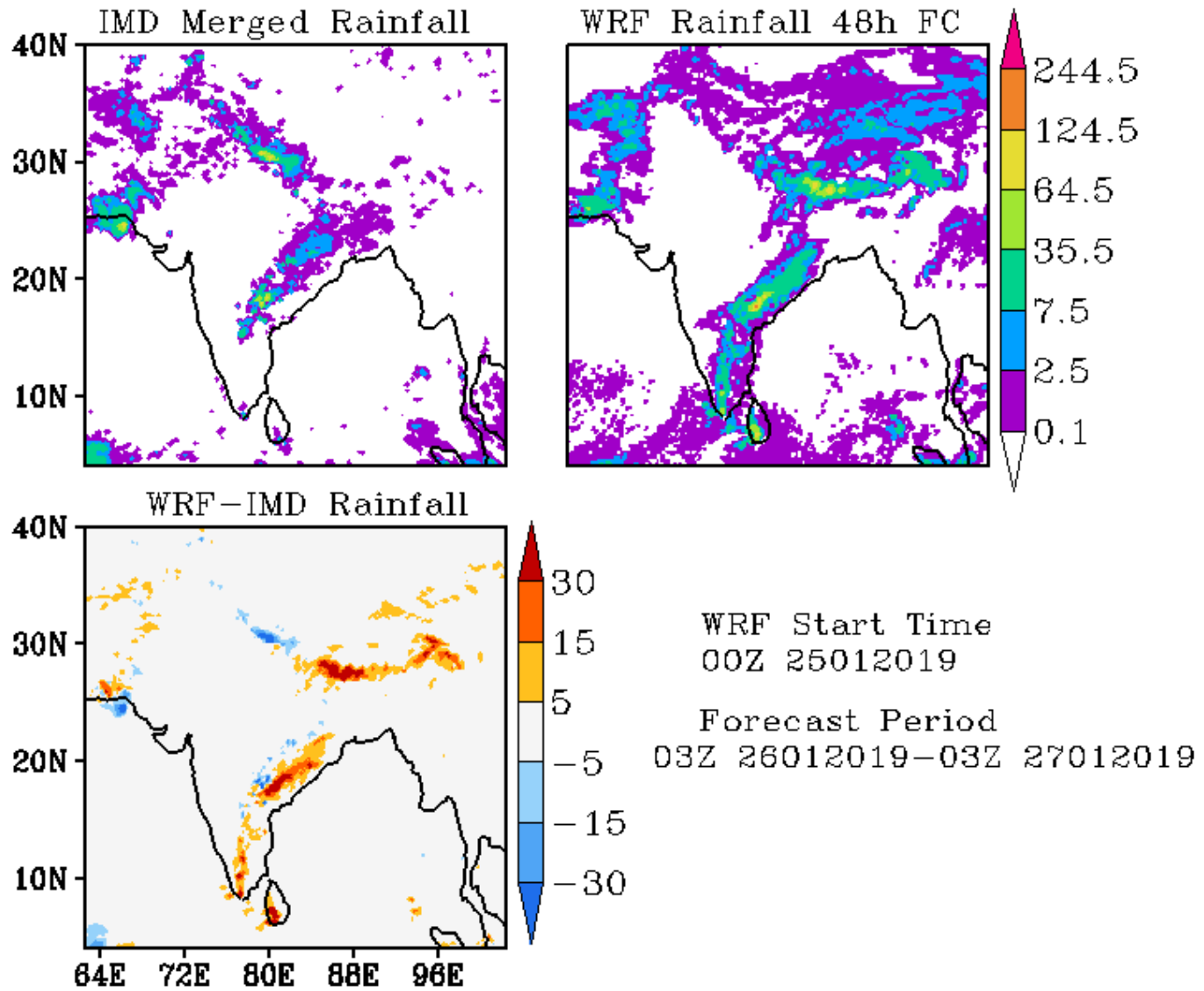
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 25-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

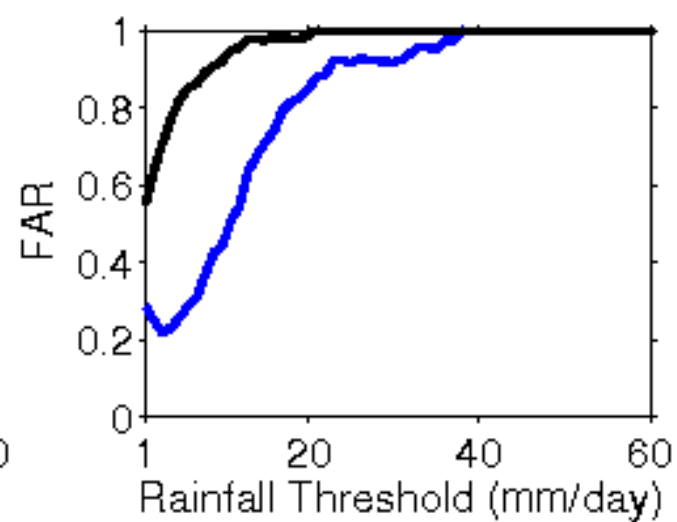
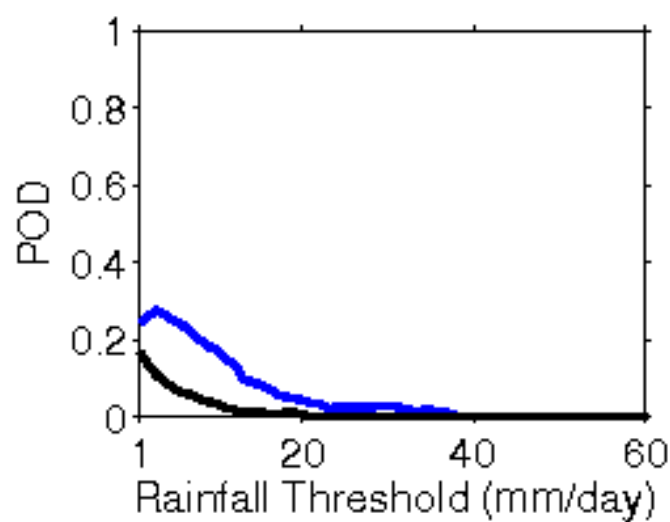
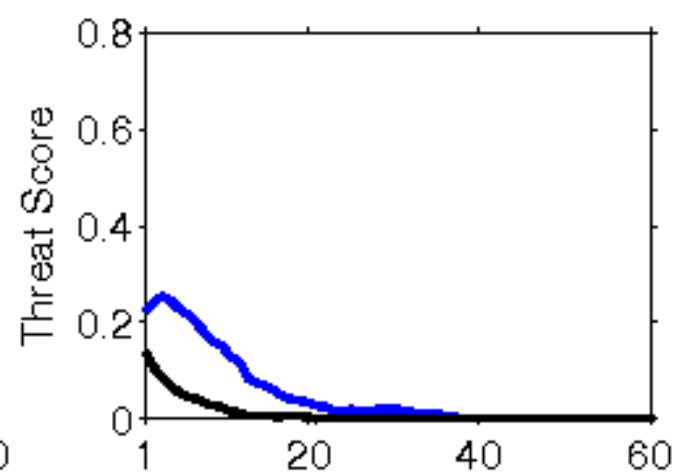
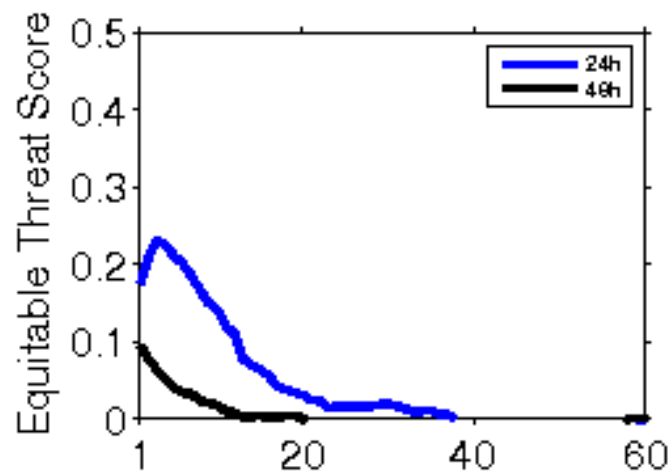
<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.85(-0.61)	17.36(7.06)	2.08(1.10)
<b>48 Hour</b>	2.87(-0.54)	21.00(7.37)	2.69(1.12)
<b>72 Hour</b>	3.88(-0.10)	22.68(7.84)	2.70(0.99)



WRF Start Time  
00Z 25012019

Forecast Period  
03Z 25012019-03Z 26012019

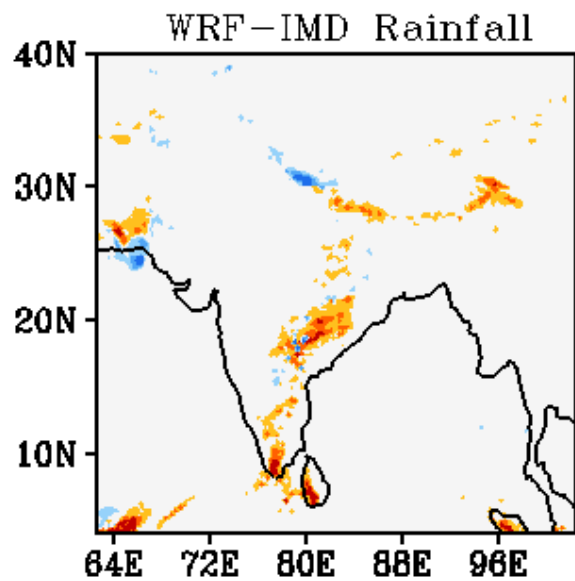
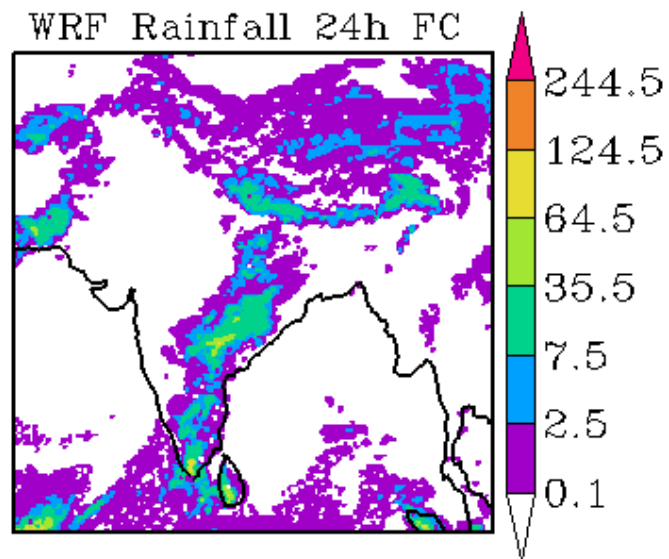
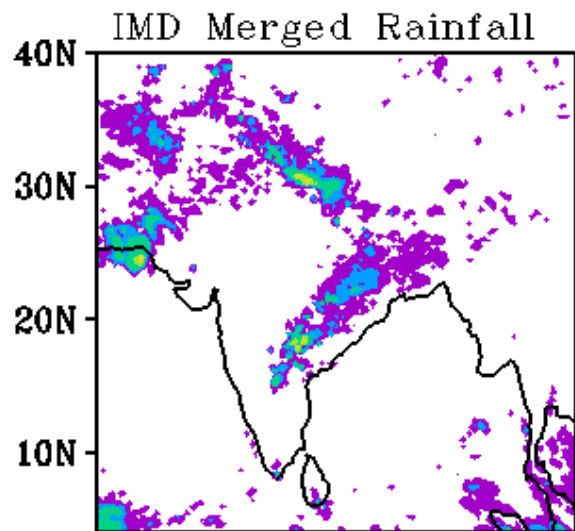






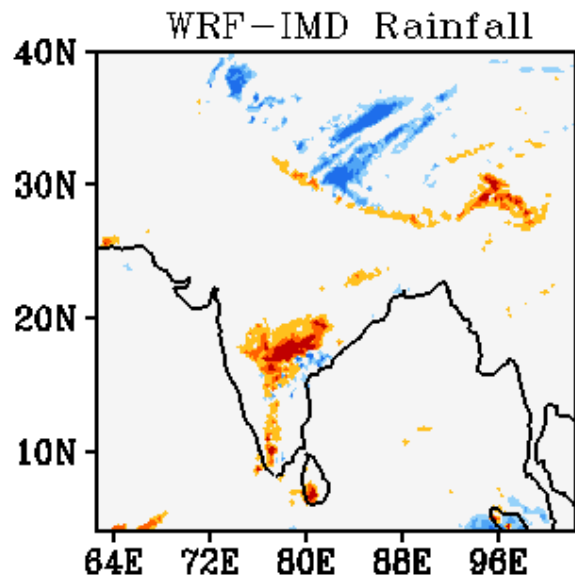
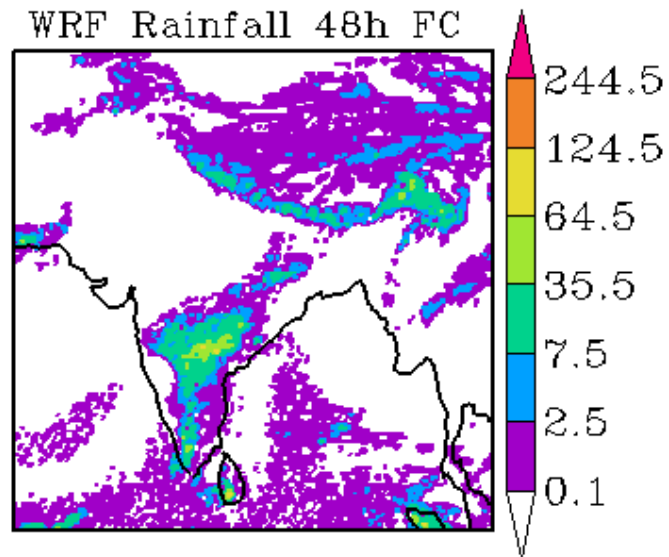
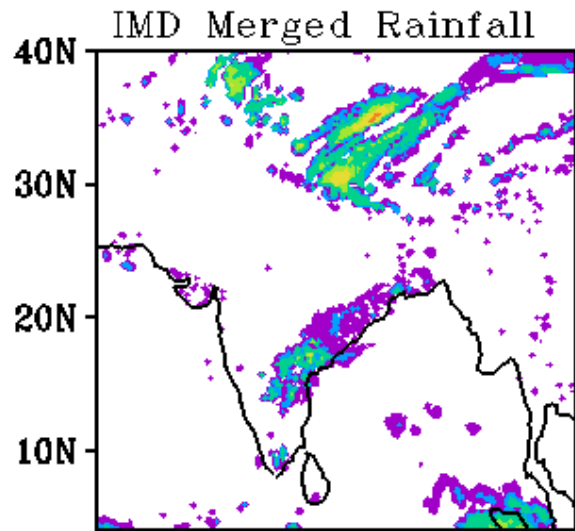
**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 26-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.17(-0.80)	15.68(4.16)	2.43(1.05)
<b>48 Hour</b>	3.15(-0.55)	20.20(5.09)	2.39(1.02)
<b>72 Hour</b>	4.02(-0.26)	23.39(4.90)	2.40(1.00)



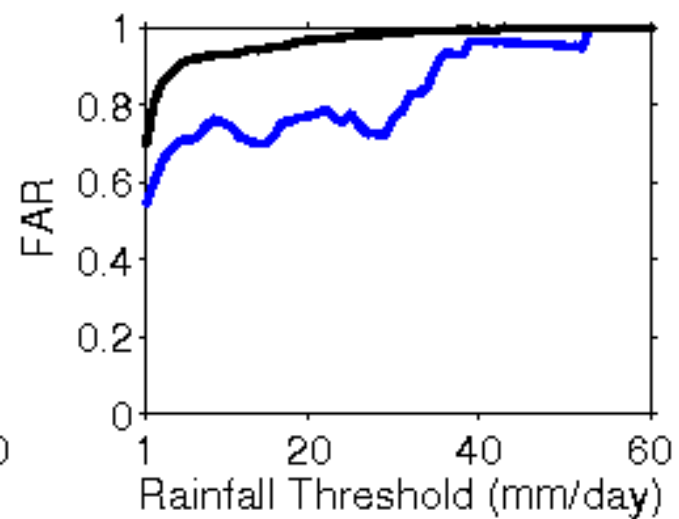
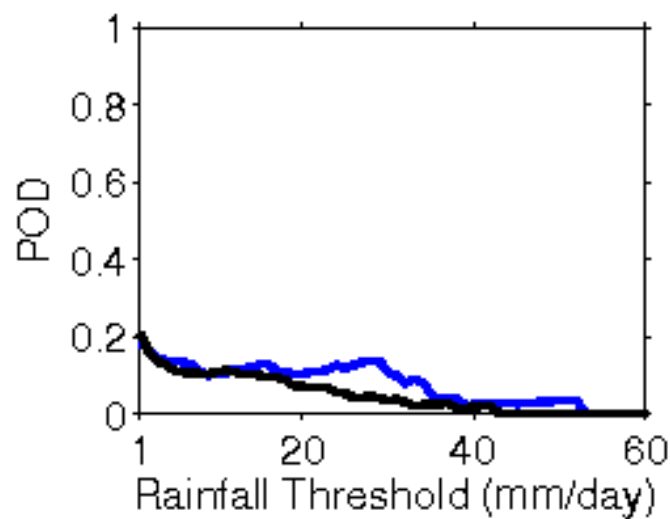
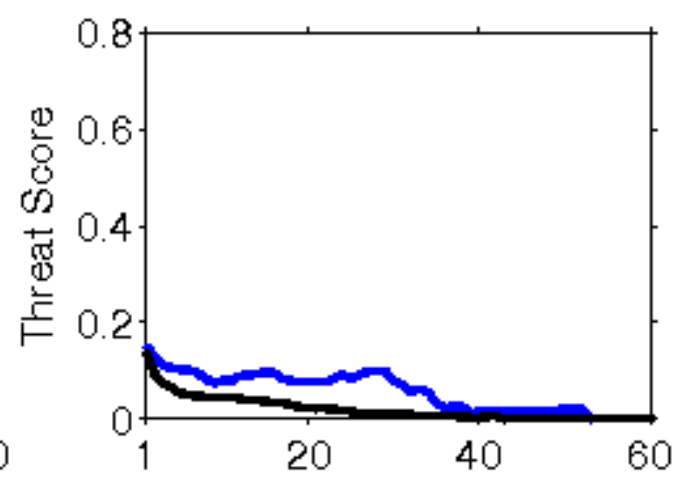
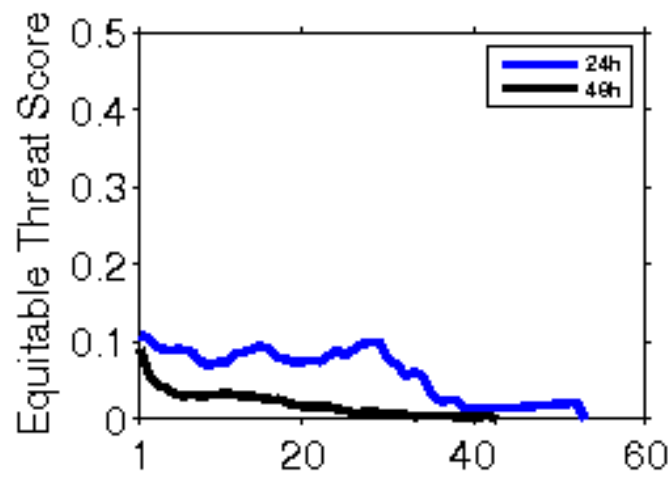
WRF Start Time  
00Z 26012019

Forecast Period  
03Z 26012019-03Z 27012019



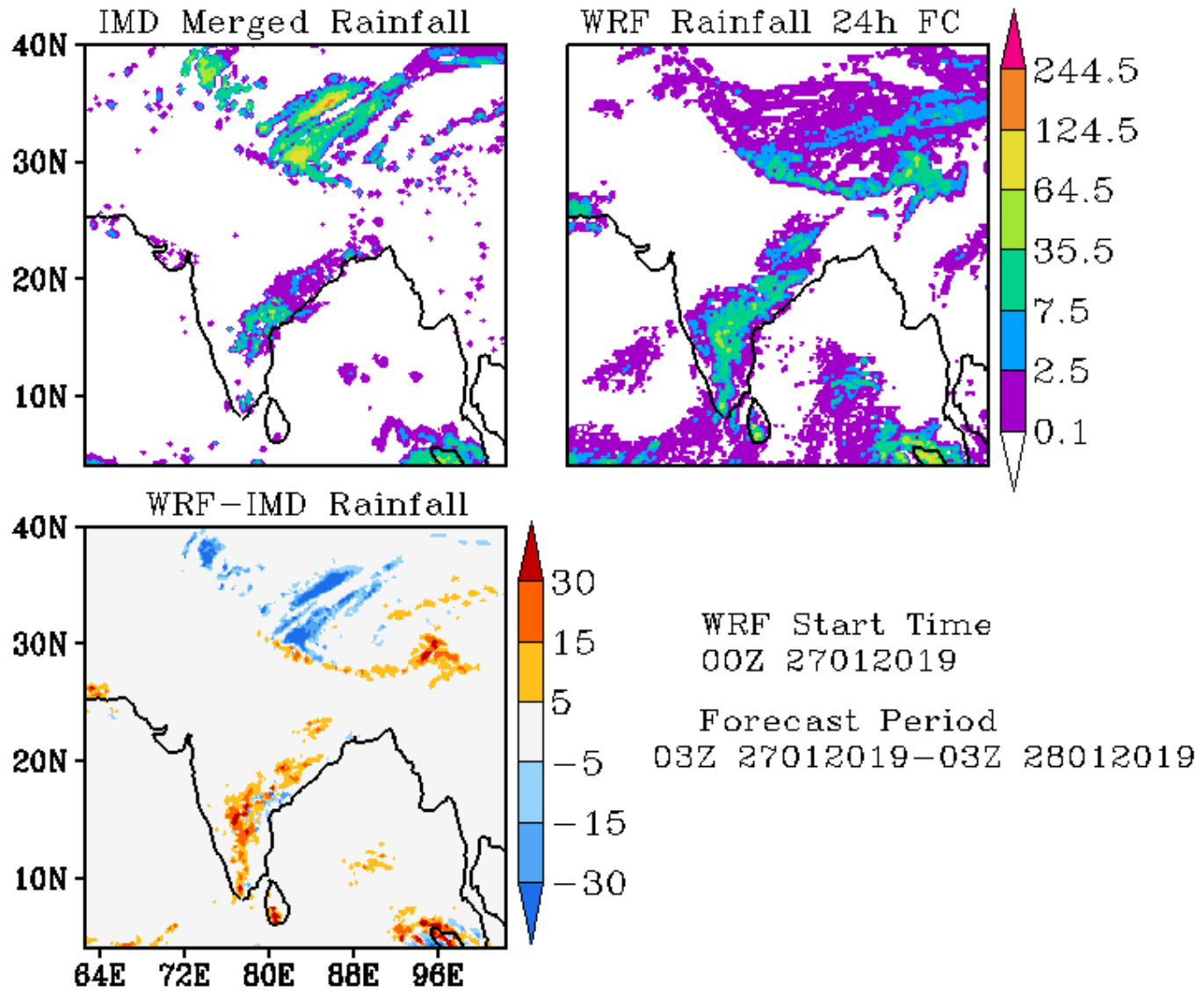
WRF Start Time  
00Z 26012019

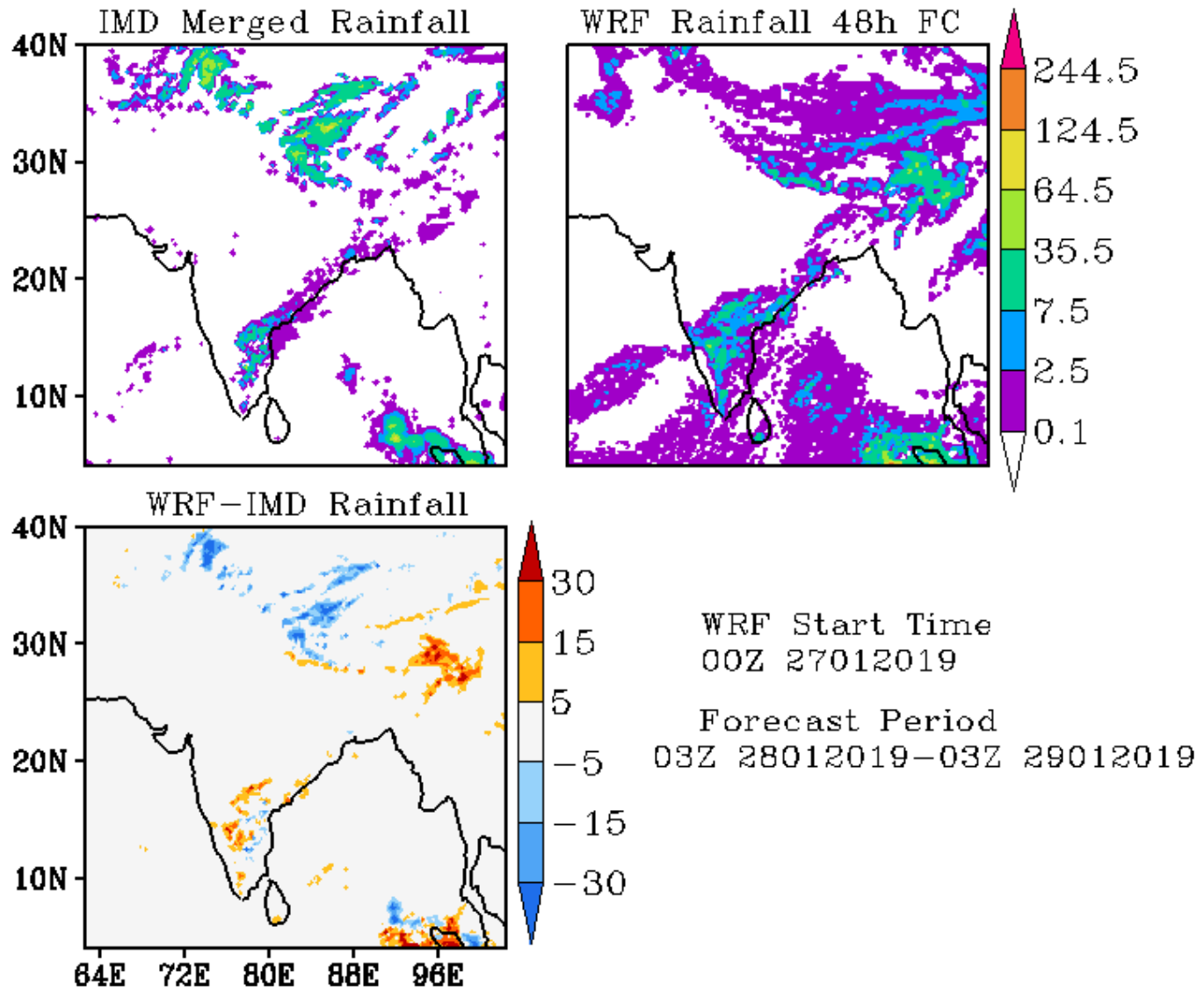
Forecast Period  
03Z 27012019-03Z 28012019

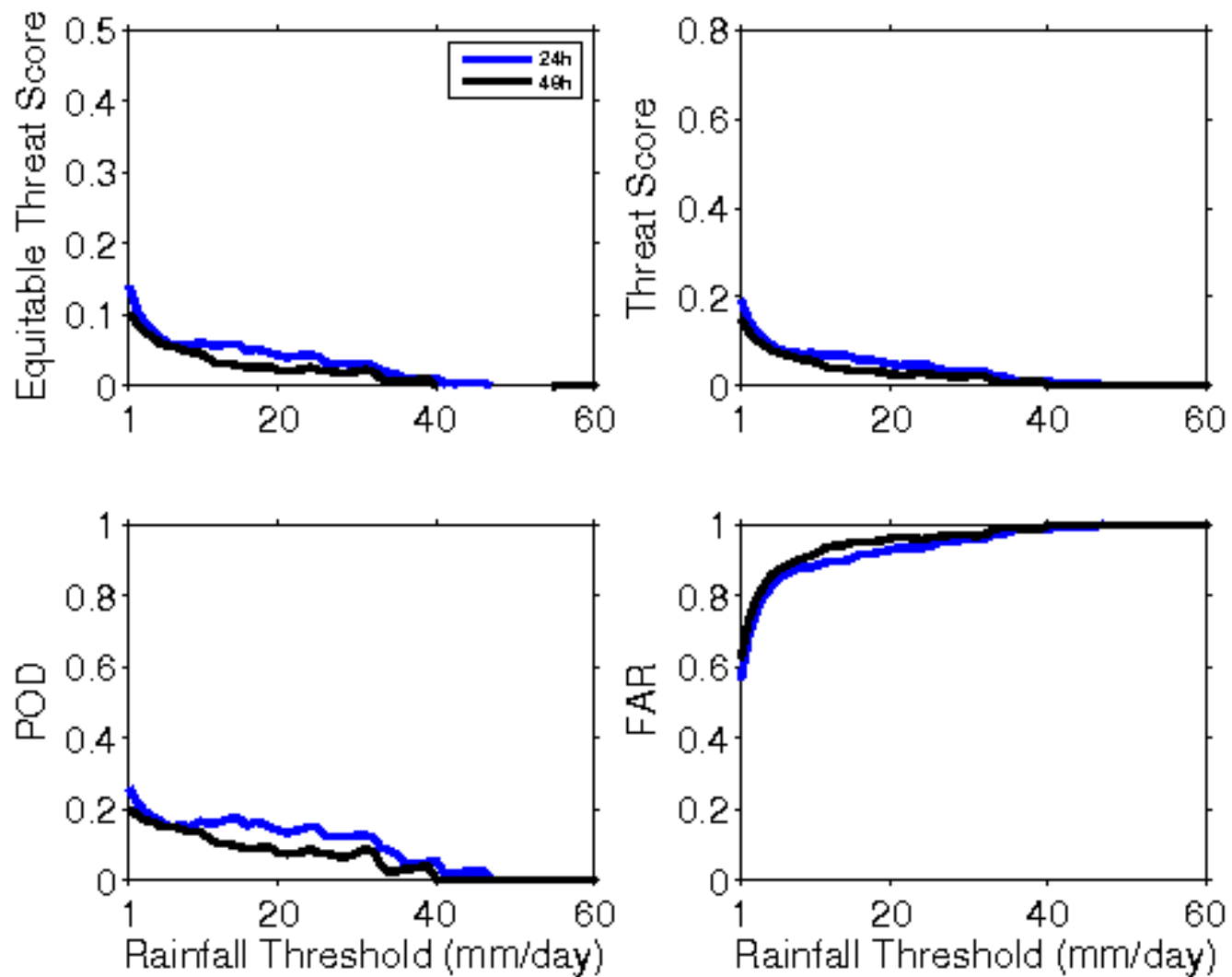


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 27-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.18(-0.85)	15.13(3.83)	1.98(0.89)
<b>48 Hour</b>	2.91(-0.61)	18.30(3.43)	2.10(0.96)
<b>72 Hour</b>	3.78(-0.81)	19.47(0.77)	2.54(1.16)



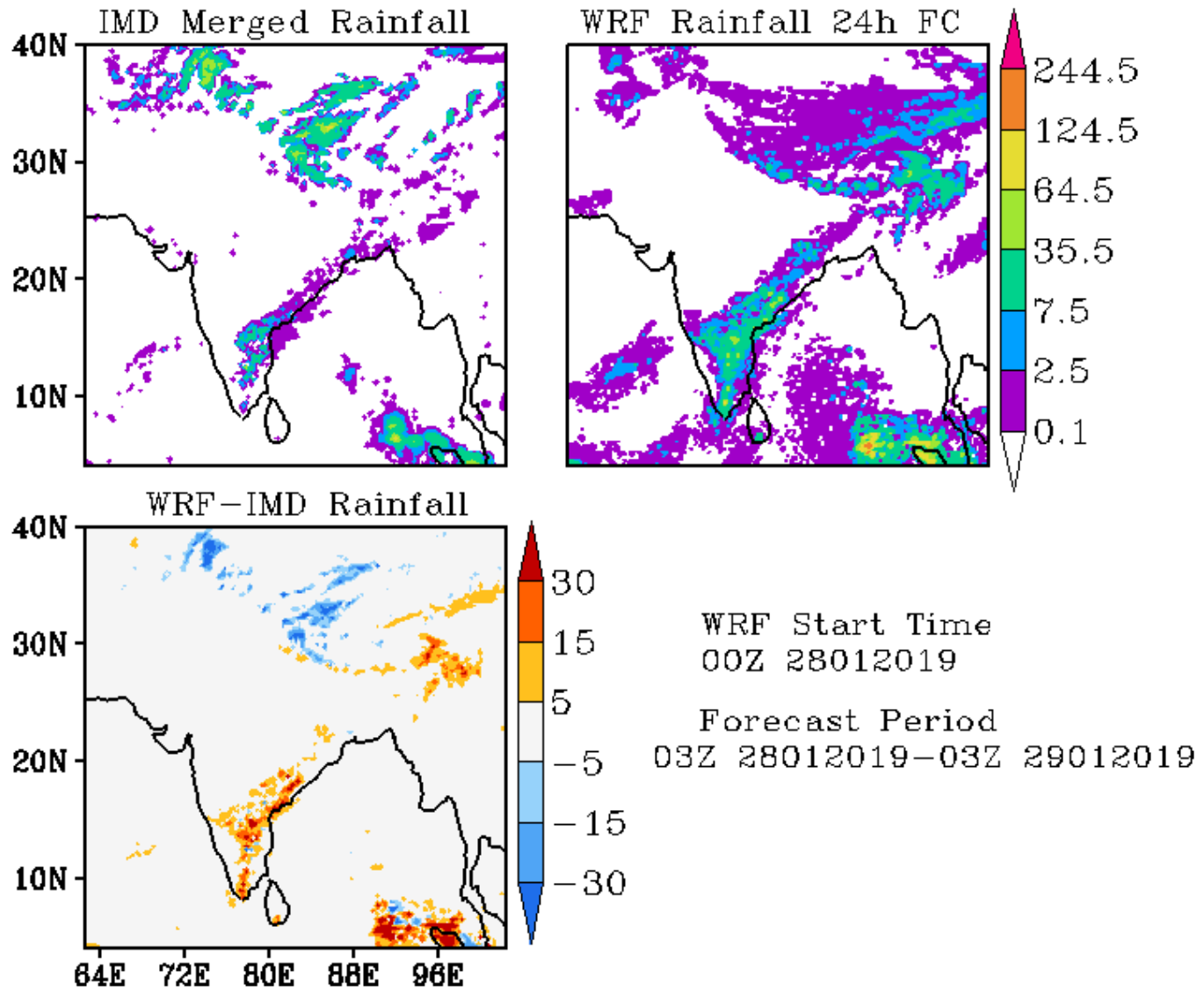


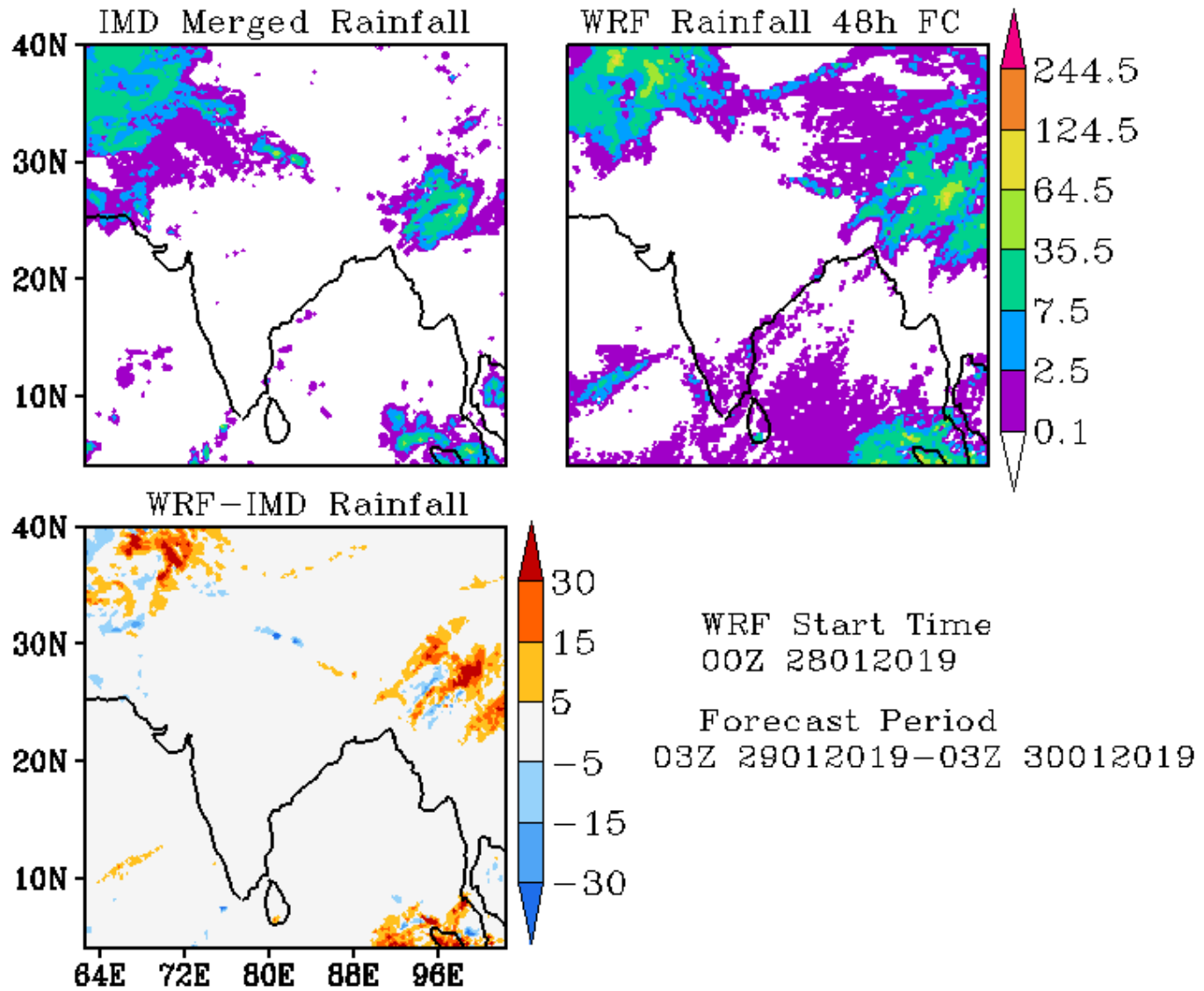


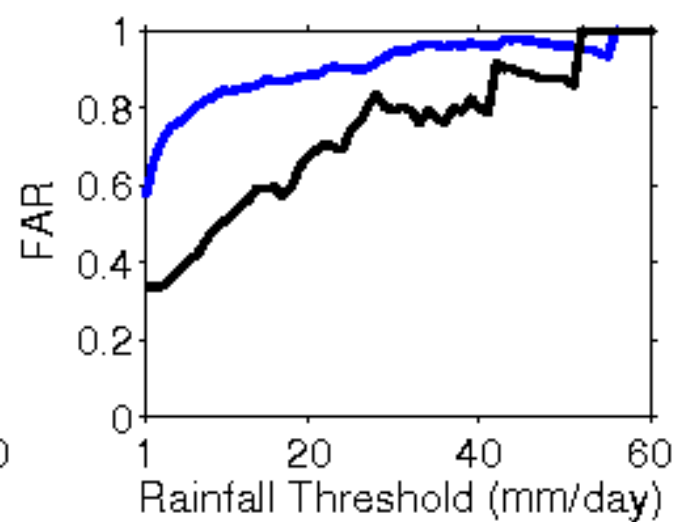
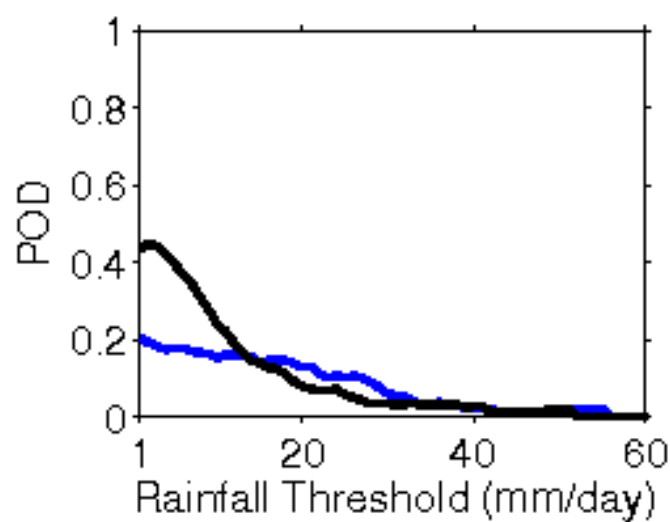
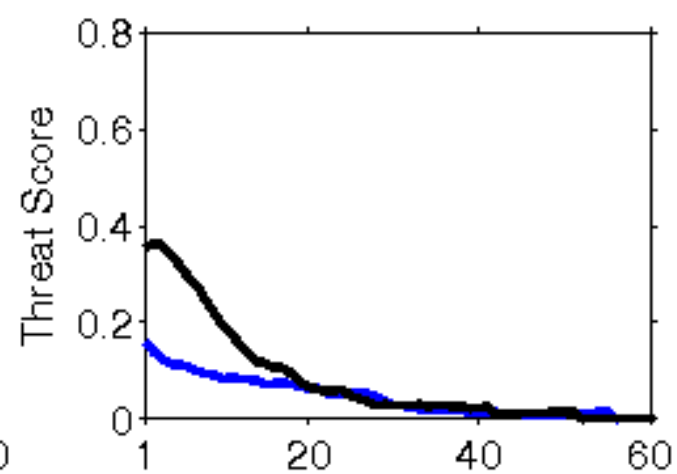
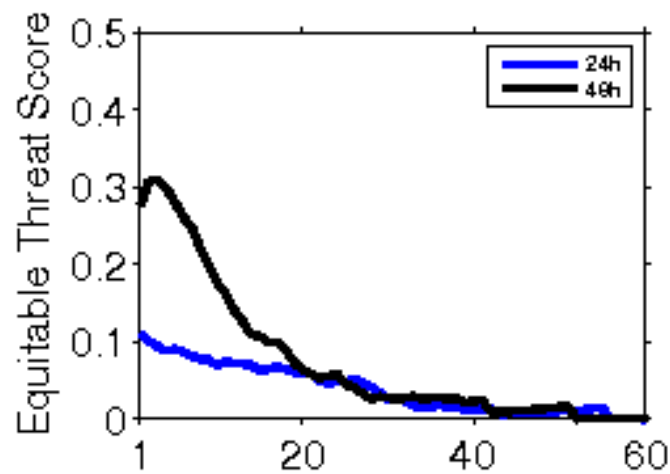


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 28-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.30(-1.01)	16.57(2.35)	2.05(0.95)
<b>48 Hour</b>	3.33(-0.75)	19.33(3.16)	2.55(1.10)
<b>72 Hour</b>	5.07(-0.83)	23.94(2.41)	3.57(1.20)

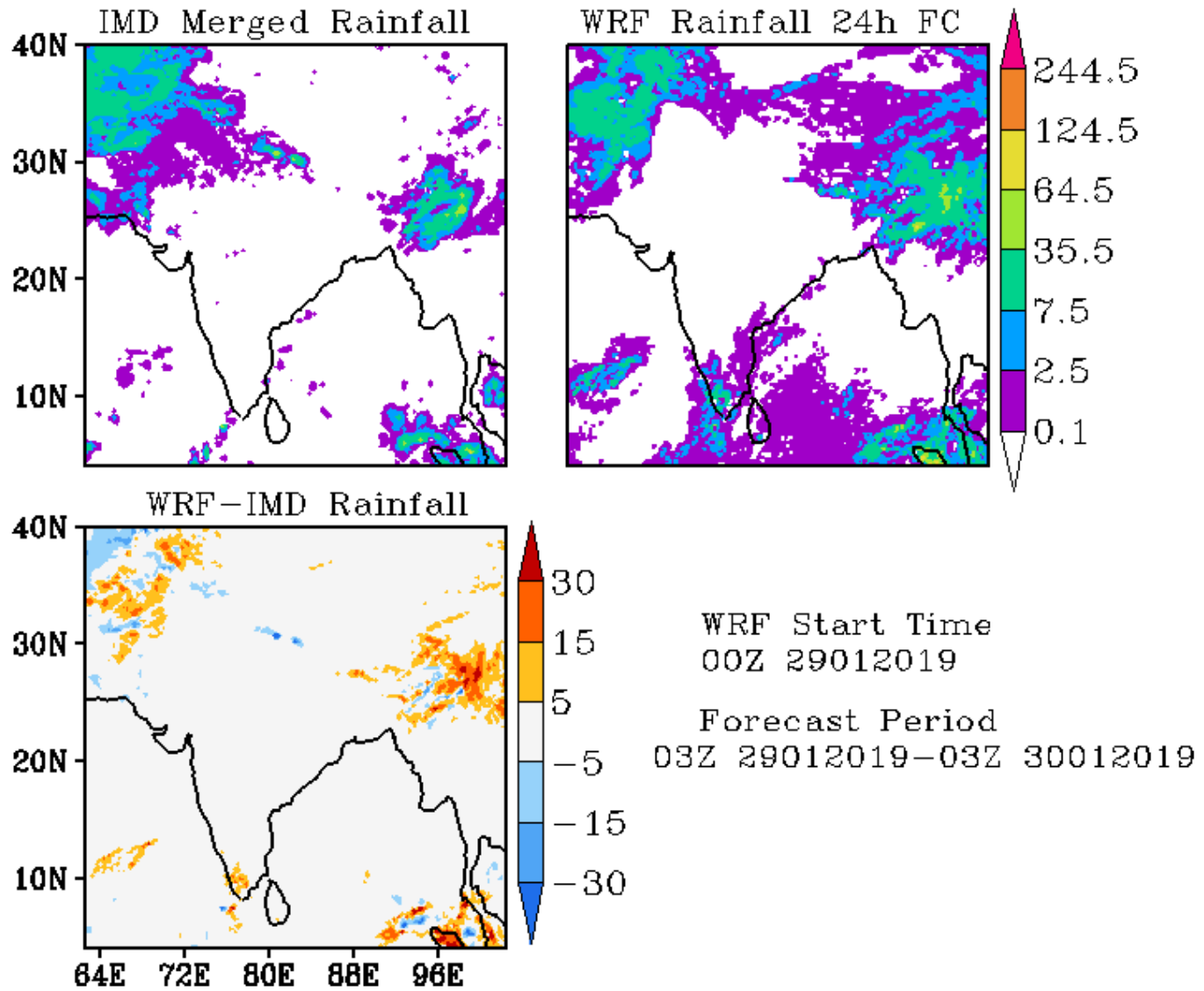


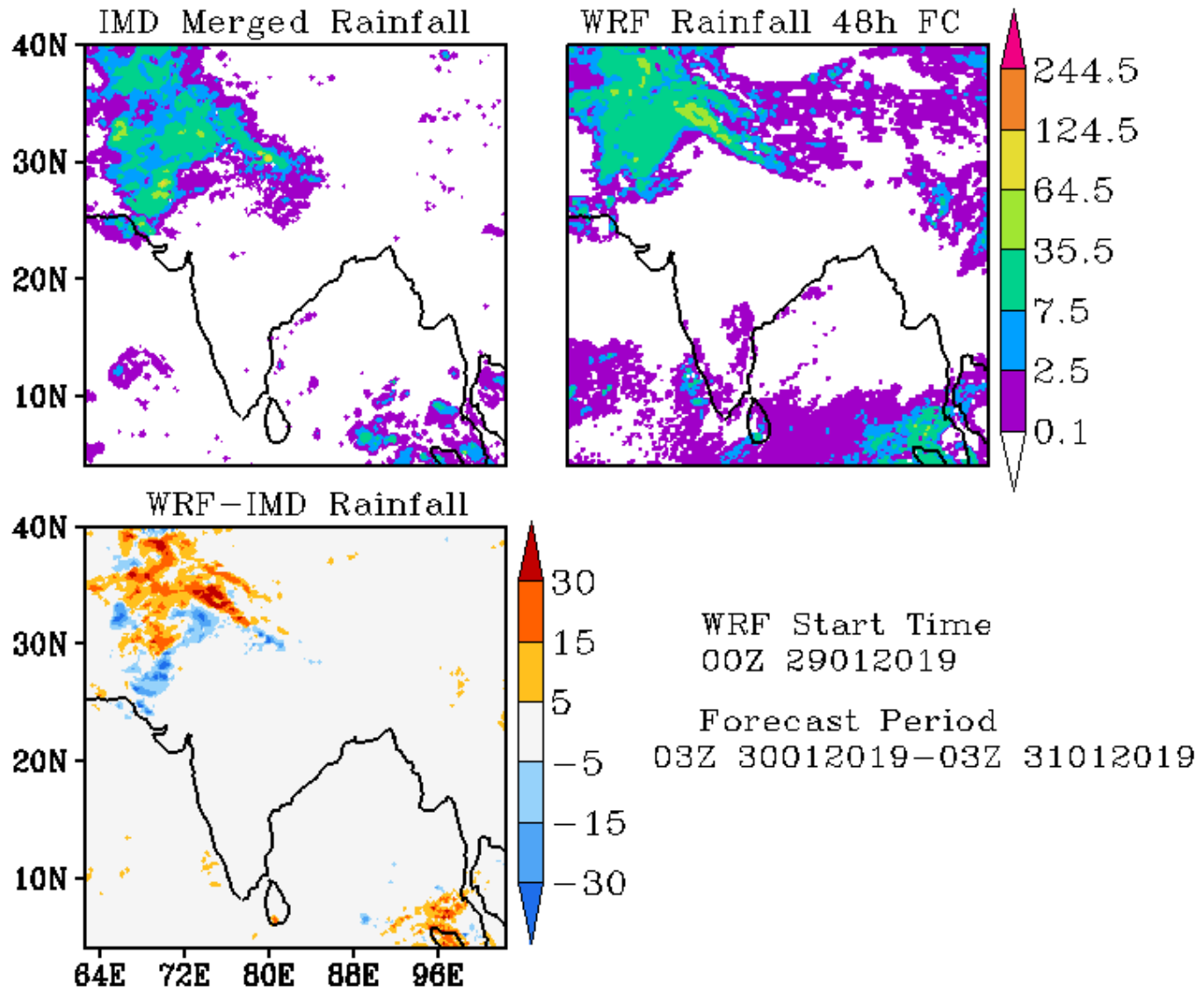


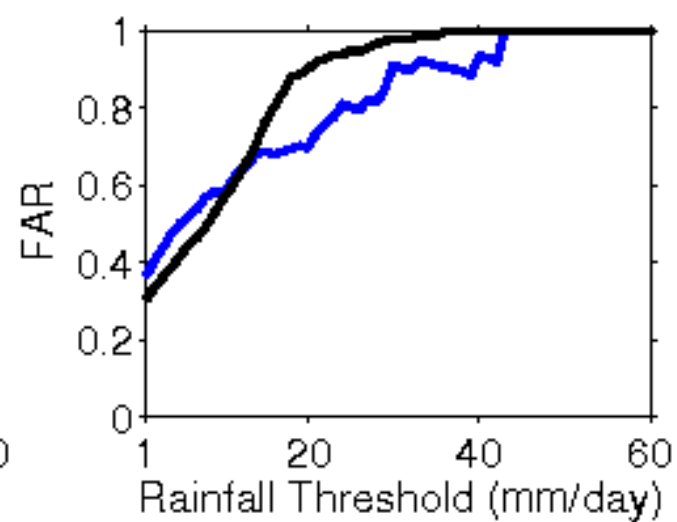
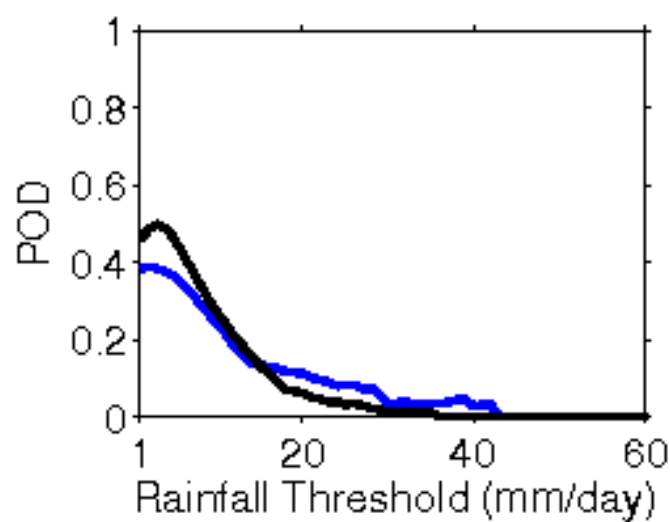
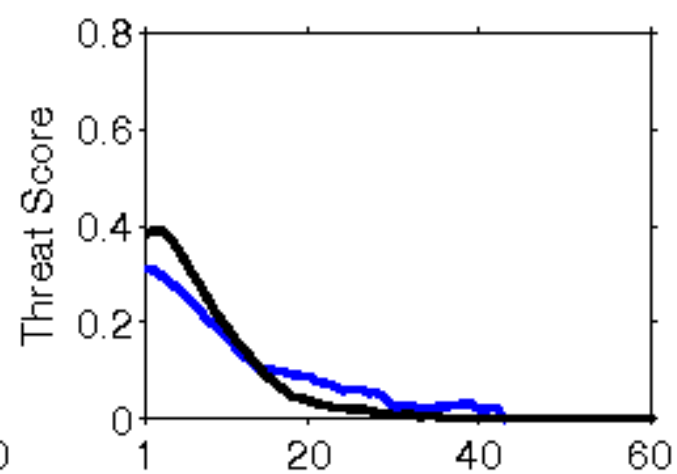
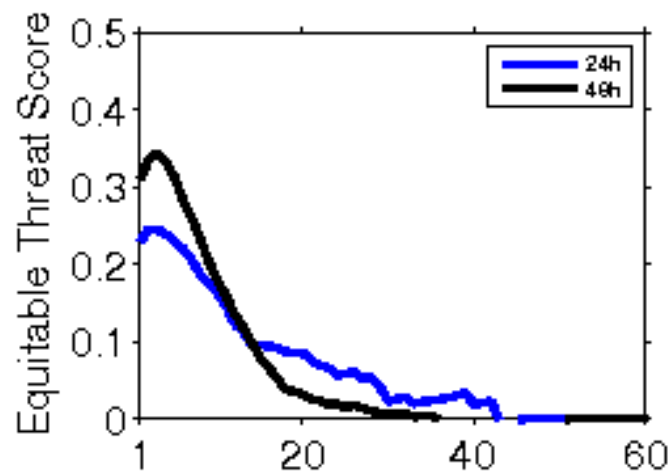


**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 29-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.13(-0.86)	14.88(2.87)	2.14(0.97)
<b>48 Hour</b>	3.78(-0.92)	21.89(1.73)	3.21(1.09)
<b>72 Hour</b>	4.45(-0.62)	24.76(2.69)	3.08(1.22)



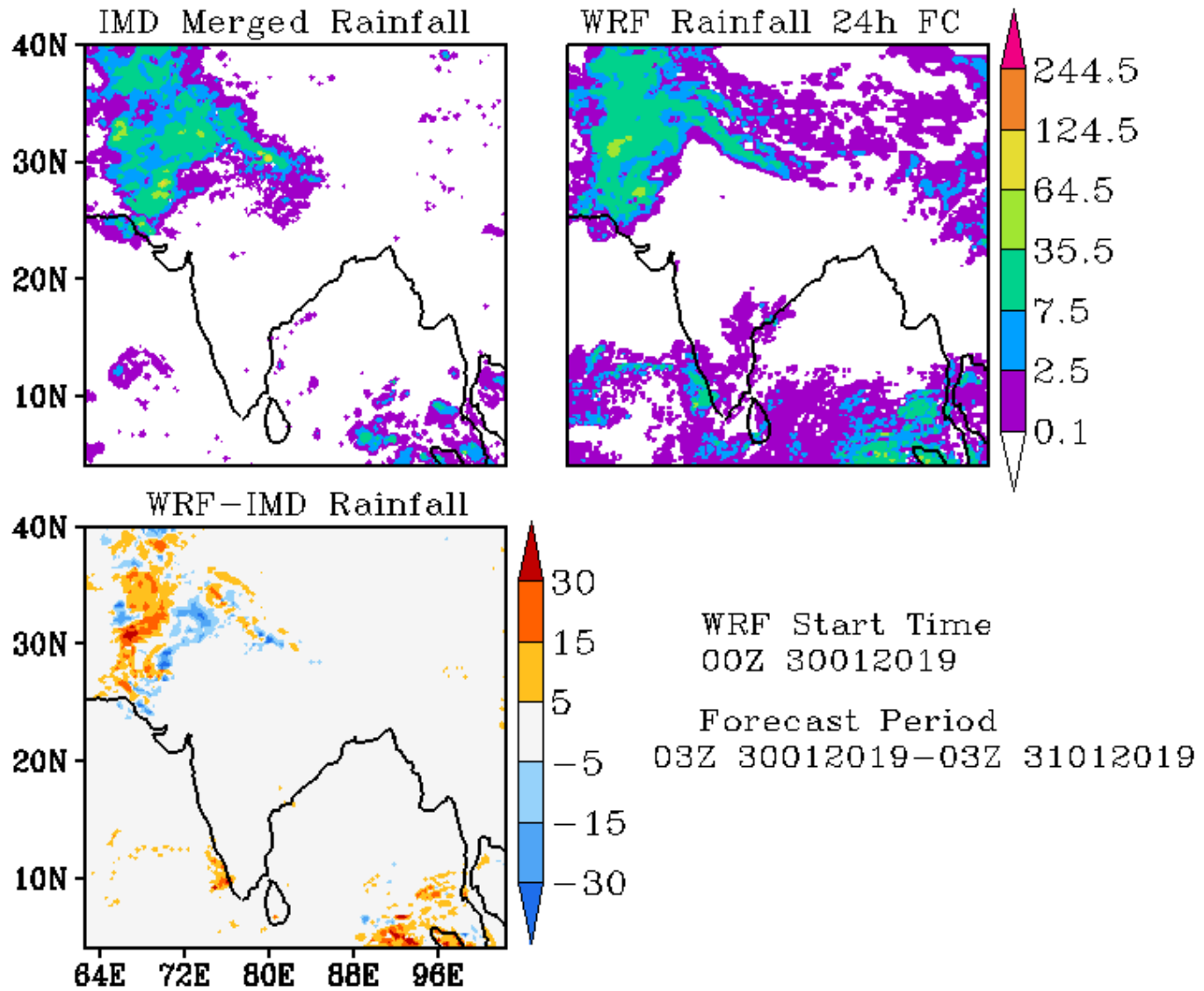






**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 30-01-19  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	2.07(-0.73)	15.48(7.12)	2.45(0.98)
<b>48 Hour</b>	3.16(-0.49)	24.48(5.75)	2.69(1.28)
<b>72 Hour</b>	3.96(-0.47)	26.54(4.64)	3.15(1.48)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 31-01-19  
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)
<b>24 Hour</b>	1.87(-0.37)	16.41(8.27)	2.12(1.01)
<b>48 Hour</b>	2.84(-0.22)	20.64(6.26)	3.21(1.32)
<b>72 Hour</b>	3.22(-0.33)	21.21(3.38)	2.88(1.32)