

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.63(-0.38)	11.34(1.30)	2.68(1.69)
48 Hour	1.99(-0.19)	12.52(1.05)	3.48(2.20)
72 Hour	2.19(-0.28)	12.46(1.59)	3.60(2.46)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.52(-0.40)	10.15(2.07)	2.47(1.54)
48 Hour	2.03(-0.33)	14.17(1.82)	3.19(1.91)
72 Hour	2.37(-0.28)	15.47(1.41)	3.36(2.18)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.66(-0.51)	10.54(3.17)	2.45(1.45)
48 Hour	2.23(-0.42)	14.04(2.31)	2.79(2.08)
72 Hour	2.06(-0.43)	14.10(2.63)	2.82(2.23)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.64(-0.61)	9.34(3.76)	2.45(1.28)
48 Hour	2.01(-0.64)	10.37(3.64)	2.49(1.63)
72 Hour	2.05(-0.50)	12.65(2.78)	2.70(2.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.61(-0.66)	8.64(3.30)	2.29(1.33)
48 Hour	1.89(-0.60)	10.09(3.52)	2.66(1.65)
72 Hour	2.20(-0.56)	14.68(2.71)	3.09(2.02)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.77(-0.49)	9.91(2.35)	2.46(1.46)
48 Hour	2.06(-0.43)	12.98(3.06)	2.87(1.64)
72 Hour	2.53(-0.33)	16.78(1.69)	3.36(1.73)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-07-16
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(-0.61)	10.41(2.01)	2.37(1.51)
48 Hour	2.51(-0.30)	13.87(0.94)	2.75(1.83)
72 Hour	2.19(-0.25)	11.79(1.00)	3.08(2.08)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.67(-0.48)	10.09(0.93)	2.42(1.61)
48 Hour	1.76(-0.30)	12.09(0.30)	3.05(1.80)
72 Hour	2.13(-0.35)	11.05(-0.40)	2.94(2.30)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.61(-0.43)	10.09(1.54)	2.22(1.26)
48 Hour	2.28(-0.25)	11.71(1.02)	2.43(1.70)
72 Hour	2.24(-0.35)	10.62(1.89)	2.14(1.59)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.73(-0.43)	9.40(1.65)	2.46(1.58)
48 Hour	1.85(-0.27)	9.57(1.34)	2.27(1.72)
72 Hour	1.91(-0.21)	11.32(1.33)	2.56(1.84)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.57(-0.39)	9.18(2.30)	2.15(1.35)
48 Hour	1.70(-0.15)	11.36(1.43)	2.44(1.55)
72 Hour	1.72(-0.14)	12.98(1.14)	2.86(1.64)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-07-16
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	1.49(-0.34)	9.75(2.03)	2.08(1.18)
48 Hour	1.76(0.04)	12.13(1.67)	2.64(1.76)
72 Hour	1.60(0.08)	12.17(1.16)	3.12(1.95)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.60(-0.57)	10.40(3.23)	2.18(1.36)
48 Hour	1.66(-0.26)	12.54(2.39)	3.09(1.88)
72 Hour	2.06(-0.17)	13.13(3.40)	3.10(2.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-07-16
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	1.56(-0.52)	10.96(3.95)	2.11(1.16)
48 Hour	1.70(-0.41)	12.67(3.37)	2.61(1.94)
72 Hour	1.88(-0.46)	13.86(3.81)	3.00(1.93)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.52(-0.47)	9.94(3.84)	2.05(1.27)
48 Hour	1.81(-0.30)	11.31(3.36)	2.52(1.69)
72 Hour	2.11(-0.51)	12.71(3.78)	3.08(1.85)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-07-16
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.71(-0.60)	9.83(3.59)	2.20(1.14)
48 Hour	1.93(-0.45)	11.35(3.88)	2.58(1.20)
72 Hour	1.92(-0.23)	12.51(3.65)	3.20(1.33)