

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-03-14**

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	1.94(-0.20)	11.57(3.61)	1.77(0.13)
48 Hour	2.75(-0.10)	14.27(3.50)	2.19(0.35)
72 Hour	4.00(0.00)	18.31(3.30)	2.43(0.59)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-03-14**

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(0.03)	12.39(1.98)	1.70(0.32)
48 Hour	2.94(0.37)	16.38(3.55)	2.16(0.62)
72 Hour	3.32(0.48)	20.28(4.23)	2.75(0.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-03-14**

Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.96(-0.06)	12.38(3.34)	1.77(0.20)
48 Hour	3.52(0.22)	18.87(3.21)	2.58(0.39)
72 Hour	3.17(0.41)	20.45(3.64)	2.49(0.47)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-03-14**

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(0.10)	13.94(3.10)	1.88(0.24)
48 Hour	3.00(0.26)	18.00(3.52)	2.20(0.51)
72 Hour	3.36(0.42)	17.14(2.32)	2.53(0.46)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-03-14**

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	1.80(-0.24)	12.29(5.20)	1.63(0.17)
48 Hour	3.09(0.17)	15.72(3.65)	2.09(0.30)
72 Hour	3.94(0.44)	15.73(4.10)	2.37(0.69)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-03-14**

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	1.95(-0.28)	11.69(2.64)	1.65(0.30)
48 Hour	3.22(0.16)	13.64(2.41)	2.16(0.32)
72 Hour	2.98(0.39)	15.24(2.27)	2.25(0.50)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-03-14**

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(-0.04)	12.06(2.59)	1.59(0.24)
48 Hour	2.45(0.03)	12.53(2.68)	1.81(0.32)
72 Hour	2.83(0.17)	15.24(2.59)	2.19(0.38)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-03-14**

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	2.24(-0.25)	14.98(5.34)	1.59(0.30)
48 Hour	2.69(-0.18)	17.59(5.22)	2.12(0.33)
72 Hour	3.54(-0.10)	19.60(6.24)	2.94(0.43)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-03-14**

Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.69(-0.05)	13.77(4.41)	2.01(0.36)
48 Hour	2.96(-0.05)	16.05(5.13)	2.78(0.36)
72 Hour	3.87(-0.36)	19.57(5.69)	3.09(0.22)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-03-14**

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	2.13(-0.04)	14.71(3.95)	2.17(0.47)
48 Hour	2.80(0.15)	17.49(3.15)	2.66(0.65)
72 Hour	3.37(0.24)	19.80(4.74)	2.74(0.69)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-03-14**

Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.68(0.04)	15.70(2.77)	1.95(0.17)
48 Hour	2.74(0.30)	16.74(2.12)	2.44(0.52)
72 Hour	3.24(0.42)	18.80(4.40)	2.51(0.48)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-03-14**

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(0.03)	13.12(3.94)	1.72(0.11)
48 Hour	2.92(0.58)	17.10(4.24)	2.19(0.40)
72 Hour	3.25(0.65)	16.94(5.03)	2.14(0.61)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-03-14**

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	1.53(-0.01)	11.64(3.06)	1.54(0.22)
48 Hour	2.39(0.42)	15.12(2.02)	2.01(0.46)
72 Hour	3.63(0.63)	17.93(3.36)	2.45(0.67)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-03-14**

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	1.44(0.15)	13.13(3.43)	1.53(0.17)
48 Hour	2.78(0.40)	14.33(3.16)	1.94(0.33)
72 Hour	3.66(0.70)	16.27(3.83)	2.24(0.43)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-03-14**

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	1.53(0.36)	12.19(4.12)	1.47(0.20)
48 Hour	2.78(0.59)	16.65(3.07)	2.26(0.33)
72 Hour	3.68(0.63)	19.55(3.65)	2.58(0.60)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-03-14**

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(0.61)	12.46(3.55)	1.74(0.44)
48 Hour	2.94(1.00)	16.58(3.48)	2.29(0.52)
72 Hour	3.68(1.19)	17.74(2.91)	3.02(0.51)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-03-14**

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	1.50(0.21)	12.80(3.61)	1.76(0.49)
48 Hour	2.85(0.81)	15.63(2.56)	2.96(0.62)
72 Hour	3.50(1.15)	18.60(2.82)	2.95(0.67)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-03-14**

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	1.48(0.03)	13.23(3.11)	1.91(0.48)
48 Hour	3.21(0.28)	18.01(1.29)	2.49(0.62)
72 Hour	3.89(0.72)	20.99(-0.66)	2.64(0.79)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-03-14**

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(0.00)	12.85(2.18)	1.89(0.43)
48 Hour	2.74(0.25)	15.65(2.05)	2.17(0.64)
72 Hour	3.21(0.52)	17.82(2.05)	2.07(1.00)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-03-14**

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(-0.05)	11.32(2.18)	1.83(0.57)
48 Hour	2.73(0.02)	15.07(1.43)	2.26(0.57)
72 Hour	3.10(0.09)	18.86(0.12)	2.62(0.88)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-03-14**

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	1.78(-0.09)	12.04(3.43)	1.53(0.40)
48 Hour	2.23(0.05)	15.26(3.04)	2.02(0.58)
72 Hour	2.70(-0.10)	17.46(1.59)	2.38(0.53)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-03-14**

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	2.69(0.73)	12.56(2.03)	1.61(0.41)
48 Hour	3.39(1.06)	14.93(1.92)	2.26(0.70)
72 Hour	3.76(1.18)	16.99(2.81)	2.53(0.83)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-03-14**

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(0.55)	11.19(2.04)	1.70(0.28)
48 Hour	3.76(1.04)	15.82(2.00)	2.28(0.48)
72 Hour	4.43(1.21)	16.89(1.82)	2.84(0.52)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-03-14**

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	2.28(0.35)	12.49(3.68)	1.77(0.35)
48 Hour	3.25(0.74)	16.57(3.05)	2.37(0.60)
72 Hour	3.92(0.94)	17.20(1.95)	2.59(0.52)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-03-14**

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	1.99(0.18)	12.45(1.53)	1.79(0.10)
48 Hour	3.31(0.56)	17.42(0.01)	2.40(0.57)
72 Hour	3.33(0.86)	18.13(-0.48)	2.23(0.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-03-14**

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(0.01)	11.41(0.52)	1.74(0.39)
48 Hour	2.36(0.37)	13.25(-0.77)	2.16(0.52)
72 Hour	2.76(0.54)	15.06(-0.43)	2.27(0.48)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-03-14**

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	1.80(0.09)	10.86(2.77)	1.82(0.11)
48 Hour	2.43(0.34)	14.81(1.38)	2.21(0.38)
72 Hour	2.81(0.46)	17.39(-0.05)	2.22(0.47)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-03-14**

Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
24 Hour	1.54(0.05)	10.30(3.25)	1.70(0.26)
48 Hour	2.31(0.35)	13.34(2.63)	2.21(0.46)
72 Hour	2.69(0.42)	15.54(0.42)	2.31(0.45)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-03-14**

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(0.08)	11.83(2.77)	1.85(0.48)
48 Hour	2.30(0.52)	15.08(2.58)	2.27(0.66)
72 Hour	2.73(0.70)	19.53(3.09)	2.52(0.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-03-14**

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	1.86(-0.01)	13.14(2.15)	1.75(0.38)
48 Hour	2.42(0.30)	16.74(1.50)	2.07(0.45)
72 Hour	2.61(0.57)	18.72(3.19)	2.34(0.41)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-03-14**

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(0.18)	12.20(2.03)	1.69(0.42)
48 Hour	2.18(0.26)	14.86(1.28)	2.08(0.53)
72 Hour	2.79(0.53)	17.41(0.78)	2.47(0.58)