

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-04-14**

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	1.74(0.26)	11.35(2.18)	1.62(0.52)
48 Hour	2.41(0.51)	14.13(2.25)	2.05(0.61)
72 Hour	3.07(0.57)	16.00(0.85)	2.48(0.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-04-14**

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	1.74(0.13)	12.43(3.57)	1.72(0.30)
48 Hour	2.51(0.21)	17.27(3.40)	2.14(0.33)
72 Hour	3.20(0.53)	17.38(2.94)	3.02(0.47)

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

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	1.97(0.39)	12.12(2.88)	1.84(0.31)
48 Hour	3.19(0.63)	17.48(2.85)	2.44(0.53)
72 Hour	3.62(0.69)	17.86(1.05)	2.65(0.73)

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

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	1.75(0.21)	11.29(2.01)	1.83(0.30)
48 Hour	2.52(0.65)	14.53(0.20)	1.97(0.39)
72 Hour	3.84(0.84)	14.10(0.91)	2.29(0.75)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-04-14**

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	1.65(0.16)	12.47(2.33)	1.68(0.27)
48 Hour	3.22(0.69)	16.33(3.03)	2.28(0.30)
72 Hour	4.15(1.10)	17.27(2.63)	2.79(0.52)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-04-14**

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(0.42)	13.14(3.39)	1.84(0.22)
48 Hour	3.03(0.77)	16.31(1.52)	2.45(0.46)
72 Hour	3.33(1.31)	17.62(2.03)	2.58(0.57)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-04-14**

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	1.74(0.22)	12.19(1.99)	2.06(0.25)
48 Hour	2.70(0.53)	16.42(1.37)	2.15(0.18)
72 Hour	2.90(0.95)	18.53(0.96)	2.10(0.57)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-04-14**

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(-0.05)	11.82(2.19)	1.93(-0.06)
48 Hour	2.16(0.11)	14.84(0.69)	2.25(0.26)
72 Hour	2.71(0.58)	16.57(0.55)	2.38(0.35)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-04-14**

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(-0.01)	12.06(1.89)	1.59(0.11)
48 Hour	2.39(0.18)	15.64(0.87)	2.38(0.23)
72 Hour	2.89(0.11)	17.76(-0.91)	2.64(0.40)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-04-14**

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	1.47(-0.01)	12.11(0.94)	1.75(0.42)
48 Hour	2.48(0.22)	16.23(-0.03)	2.10(0.42)
72 Hour	2.94(0.37)	15.85(0.66)	2.31(0.42)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-04-14**

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	1.56(0.23)	13.46(3.21)	1.57(0.35)
48 Hour	2.54(0.41)	15.70(2.20)	2.04(0.47)
72 Hour	3.34(0.53)	18.15(1.80)	2.47(0.46)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-04-14**

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	1.66(0.14)	12.08(0.76)	1.75(0.13)
48 Hour	2.73(0.52)	17.06(2.37)	2.70(0.28)
72 Hour	3.28(0.56)	17.34(1.51)	2.95(0.25)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-04-14**

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	1.75(0.12)	11.24(2.10)	1.92(0.33)
48 Hour	2.35(0.35)	14.06(2.10)	2.37(0.45)
72 Hour	2.62(0.74)	15.51(2.16)	2.39(0.40)

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

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	1.75(0.12)	11.61(2.07)	1.99(0.22)
48 Hour	2.13(0.48)	13.39(1.99)	2.12(0.48)
72 Hour	3.06(0.78)	13.79(-0.02)	2.38(0.81)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-04-14**

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	1.65(-0.02)	11.21(1.24)	1.83(0.43)
48 Hour	2.33(0.33)	13.13(1.32)	2.22(0.44)
72 Hour	2.84(0.42)	13.67(-0.43)	2.67(0.67)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-04-14**

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	1.73(-0.48)	11.68(-0.66)	2.32(0.81)
48 Hour	2.01(-0.52)	13.20(-1.46)	2.54(0.92)
72 Hour	2.29(-0.38)	12.67(-1.48)	2.50(0.87)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-04-14**

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	1.74(-0.48)	12.03(-0.93)	2.28(1.04)
48 Hour	2.07(-0.21)	12.56(-0.41)	2.38(1.39)
72 Hour	2.49(-0.05)	14.66(-2.64)	2.47(1.36)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-04-14**

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	1.75(-0.46)	12.05(1.42)	2.14(0.95)
48 Hour	1.93(-0.17)	14.57(0.44)	2.30(1.02)
72 Hour	2.16(-0.04)	18.16(-0.57)	2.29(1.27)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-04-14**

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(-0.57)	11.66(-0.74)	1.95(0.86)
48 Hour	2.00(0.02)	15.68(0.28)	2.28(1.13)
72 Hour	2.33(0.26)	15.85(0.81)	2.78(1.22)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-04-14**

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	1.85(-0.59)	13.53(1.51)	1.99(0.89)
48 Hour	2.24(-0.05)	14.69(0.92)	2.32(1.00)
72 Hour	2.53(0.44)	15.33(1.81)	2.23(1.33)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-04-14**

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	1.74(-0.58)	14.55(1.71)	2.11(0.91)
48 Hour	1.71(-0.19)	14.77(1.74)	2.24(1.02)
72 Hour	1.92(0.20)	15.78(2.43)	2.39(1.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-04-14**

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(-1.02)	13.40(1.56)	1.87(0.59)
48 Hour	2.06(-0.55)	15.54(1.78)	2.14(0.71)
72 Hour	2.22(-0.30)	16.67(2.06)	2.34(0.75)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-04-14**

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	1.82(-0.86)	12.85(0.70)	2.24(1.14)
48 Hour	2.01(-0.64)	15.79(0.29)	2.40(0.78)
72 Hour	2.44(-0.26)	15.42(-0.57)	2.69(0.77)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-04-14**

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(-1.08)	11.81(0.81)	2.12(0.99)
48 Hour	2.09(-0.61)	13.52(1.94)	2.18(1.02)
72 Hour	2.34(-0.49)	16.35(1.33)	2.34(0.86)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-04-14**

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	1.67(-0.49)	13.17(1.09)	2.22(1.23)
48 Hour	1.95(-0.36)	15.37(2.45)	2.34(1.08)
72 Hour	2.07(-0.31)	17.67(2.19)	2.50(1.54)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-04-14**

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	1.77(-0.79)	12.25(0.43)	2.24(1.25)
48 Hour	1.93(-0.31)	13.87(0.41)	2.32(1.33)
72 Hour	1.92(-0.12)	14.92(1.70)	2.35(1.42)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-04-14**

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	1.92(-0.83)	11.67(0.81)	2.46(1.42)
48 Hour	2.02(-0.56)	14.09(0.11)	2.41(1.35)
72 Hour	2.07(-0.39)	14.27(1.53)	2.52(1.44)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-04-14**

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(-0.78)	13.10(1.96)	2.22(1.08)
48 Hour	1.92(-0.67)	15.42(1.49)	2.39(1.23)
72 Hour	2.17(-0.45)	15.69(2.75)	2.69(1.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-04-14**

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	1.84(-0.56)	13.76(2.06)	2.06(0.97)
48 Hour	2.06(-0.48)	16.96(3.04)	2.41(1.30)
72 Hour	2.05(-0.35)	16.14(3.90)	2.62(1.32)