

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-02-14**

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(0.24)	12.80(3.15)	1.33(-0.01)
48 Hour	2.17(0.86)	14.54(3.91)	1.82(0.31)
72 Hour	3.14(1.07)	16.82(3.37)	2.79(0.52)

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

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	2.14(0.79)	11.38(2.83)	1.40(0.02)
48 Hour	3.23(0.81)	14.93(2.99)	2.33(0.32)
72 Hour	4.22(1.29)	18.46(5.02)	4.05(0.52)

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

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	1.38(0.34)	12.66(4.82)	1.53(0.26)
48 Hour	2.38(0.71)	16.36(4.83)	3.06(0.48)
72 Hour	3.06(0.63)	17.64(5.94)	3.60(0.67)

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

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(0.18)	11.65(2.81)	1.82(0.39)
48 Hour	2.30(0.60)	13.09(0.90)	2.42(0.87)
72 Hour	2.97(0.44)	14.84(-0.62)	2.62(1.13)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-02-14**

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(0.19)	11.06(2.42)	1.86(0.41)
48 Hour	2.95(0.82)	13.45(0.96)	2.79(0.92)
72 Hour	2.67(0.78)	14.56(0.65)	3.29(1.13)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-02-14**

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	1.87(-0.02)	11.31(1.47)	1.81(0.15)
48 Hour	3.65(0.47)	17.67(1.84)	3.95(0.44)
72 Hour	3.65(1.16)	19.08(2.79)	3.33(0.34)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-02-14**

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(-0.04)	11.99(1.68)	1.98(0.36)
48 Hour	2.84(0.48)	18.75(1.83)	2.60(0.76)
72 Hour	4.35(0.85)	22.53(0.50)	3.15(0.91)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-02-14**

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(0.00)	12.76(0.12)	1.98(0.33)
48 Hour	2.91(0.44)	15.83(-0.16)	2.31(0.74)
72 Hour	3.35(0.45)	18.14(-2.01)	2.41(0.93)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-02-14**

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(-0.28)	14.18(2.69)	1.57(0.20)
48 Hour	3.00(0.01)	16.12(-0.24)	1.86(0.44)
72 Hour	3.18(0.41)	18.28(-1.50)	2.15(0.77)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-02-14**

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	1.71(0.10)	12.50(2.66)	1.52(0.26)
48 Hour	2.52(0.02)	16.71(2.81)	2.41(0.49)
72 Hour	2.56(0.23)	17.22(-1.23)	2.54(0.62)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-02-14**

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	1.72(0.05)	11.37(2.39)	1.81(0.33)
48 Hour	3.46(0.09)	16.55(2.37)	2.74(0.42)
72 Hour	3.39(-0.33)	16.88(1.59)	3.17(0.38)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-02-14**

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(-0.08)	11.53(1.45)	1.67(0.42)
48 Hour	2.79(0.41)	14.56(0.40)	2.49(0.65)
72 Hour	4.31(0.92)	20.24(1.54)	2.92(0.72)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-02-14**

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	2.04(0.50)	12.14(1.70)	1.60(0.31)
48 Hour	4.05(0.63)	18.96(2.30)	2.57(0.64)
72 Hour	4.36(1.16)	22.07(2.45)	3.24(0.73)

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

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	2.02(0.36)	11.60(1.86)	1.83(0.36)
48 Hour	2.84(0.68)	15.94(1.85)	2.73(0.45)
72 Hour	4.15(0.92)	18.36(3.61)	3.00(0.43)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-02-14**

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	2.02(-0.06)	10.72(2.20)	2.02(0.60)
48 Hour	4.30(0.36)	15.37(2.74)	2.80(0.82)
72 Hour	6.33(0.84)	18.61(4.24)	3.27(0.78)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-02-14**

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	2.50(-0.32)	11.23(1.68)	1.88(0.24)
48 Hour	5.19(-0.07)	17.45(2.86)	3.06(0.47)
72 Hour	5.86(0.52)	22.41(2.84)	3.12(0.68)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-02-14**

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	2.31(-0.53)	12.32(3.27)	1.74(0.07)
48 Hour	4.26(-0.86)	18.87(3.04)	2.63(0.05)
72 Hour	5.11(-0.44)	23.59(6.00)	3.47(0.03)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-02-14**

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	1.88(0.40)	13.42(2.78)	1.43(-0.03)
48 Hour	4.40(0.14)	21.66(4.38)	2.66(0.04)
72 Hour	4.71(-0.04)	22.08(5.24)	3.08(0.12)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-02-14**

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	2.67(1.09)	13.97(2.97)	1.59(0.16)
48 Hour	3.82(1.33)	17.91(2.18)	2.37(0.01)
72 Hour	4.58(1.29)	20.88(2.61)	3.07(0.33)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-02-14**

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(0.31)	12.19(3.36)	1.81(0.46)
48 Hour	3.67(0.97)	16.56(2.28)	2.49(0.77)
72 Hour	4.40(1.17)	19.85(1.01)	2.94(0.62)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-02-14**

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(0.22)	12.53(2.44)	1.85(0.47)
48 Hour	3.49(0.54)	17.90(2.58)	2.42(1.06)
72 Hour	4.44(1.29)	20.37(2.20)	3.00(1.56)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-02-14**

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	1.87(0.26)	12.86(2.66)	1.65(0.39)
48 Hour	3.05(0.74)	17.20(1.34)	2.30(0.70)
72 Hour	3.42(1.10)	19.95(1.30)	2.85(1.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-02-14**

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	2.01(0.02)	13.33(1.29)	1.52(0.30)
48 Hour	2.76(0.43)	15.90(2.40)	2.15(0.55)
72 Hour	3.23(1.42)	17.89(2.64)	2.26(0.84)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-02-14**

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	2.08(0.01)	15.08(4.17)	1.61(0.32)
48 Hour	2.61(0.32)	17.76(4.26)	1.87(0.51)
72 Hour	2.99(0.51)	18.83(4.71)	2.12(0.58)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-02-14**

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(0.41)	13.28(3.29)	1.51(0.16)
48 Hour	2.74(0.48)	16.73(3.43)	1.97(0.27)
72 Hour	3.16(0.55)	18.51(3.09)	2.37(0.39)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-02-14**

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(0.13)	13.35(3.07)	1.67(0.14)
48 Hour	2.63(0.57)	16.39(3.51)	2.29(0.51)
72 Hour	3.07(0.60)	19.06(3.86)	2.37(0.64)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-02-14**

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(0.10)	12.53(3.74)	1.67(0.21)
48 Hour	2.40(0.28)	16.67(3.64)	2.00(0.46)
72 Hour	2.86(0.49)	18.75(3.76)	2.23(0.77)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-02-14**

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	2.00(-0.23)	13.03(3.59)	1.73(0.14)
48 Hour	2.14(0.11)	15.08(3.17)	2.05(0.43)
72 Hour	2.51(0.27)	16.51(2.71)	2.11(0.66)