

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-06-14**

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	2.05(-0.44)	13.72(4.84)	2.37(1.06)
48 Hour	2.23(-0.00)	15.45(6.00)	2.39(1.27)
72 Hour	2.41(0.25)	17.03(5.33)	2.61(1.45)

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

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(-0.69)	12.50(1.47)	2.24(1.34)
48 Hour	1.80(-0.23)	14.74(0.06)	2.68(1.57)
72 Hour	1.93(-0.08)	17.02(-0.03)	3.18(1.51)

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

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	2.21(-0.73)	13.96(5.13)	2.33(1.27)
48 Hour	2.23(-0.20)	16.03(4.72)	2.50(1.46)
72 Hour	2.43(0.06)	15.21(3.49)	3.03(1.66)

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

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(-0.62)	13.26(-0.08)	2.68(1.70)
48 Hour	1.58(-0.40)	14.98(-0.69)	2.88(1.72)
72 Hour	1.82(0.06)	14.66(0.05)	3.58(2.21)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-06-14**

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	1.61(-0.71)	11.81(0.15)	2.55(1.36)
48 Hour	1.64(-0.30)	13.62(-0.56)	3.18(1.61)
72 Hour	1.73(-0.01)	15.24(-1.91)	3.76(1.82)

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

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(-0.54)	12.67(5.20)	2.23(0.91)
48 Hour	2.26(-0.30)	13.30(5.22)	2.71(1.15)
72 Hour	2.54(-0.11)	14.83(5.46)	3.27(1.46)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-06-14**

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	1.70(-0.77)	11.48(-0.19)	2.54(1.24)
48 Hour	1.76(-0.40)	13.53(-1.45)	3.47(1.32)
72 Hour	1.95(-0.27)	15.35(-2.10)	4.24(1.60)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-06-14**

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(-0.67)	12.26(0.19)	2.62(1.35)
48 Hour	1.81(-0.38)	13.62(0.09)	3.93(1.81)
72 Hour	1.92(-0.11)	15.49(-0.50)	3.78(1.52)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-06-14**

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	1.81(-0.73)	11.89(0.27)	3.34(1.91)
48 Hour	1.90(-0.27)	14.65(-0.56)	4.11(2.47)
72 Hour	1.91(-0.01)	15.40(0.10)	4.25(2.41)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-06-14**

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(-0.67)	11.90(-0.39)	3.19(1.82)
48 Hour	2.03(-0.41)	13.80(-1.52)	3.73(2.19)
72 Hour	2.01(-0.01)	14.33(-0.76)	4.31(2.24)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-06-14**

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(-0.49)	12.14(-0.93)	2.58(1.40)
48 Hour	1.85(-0.27)	13.36(-1.47)	3.20(1.77)
72 Hour	1.96(0.13)	13.37(-0.84)	3.67(2.08)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-06-14**

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(-0.48)	11.87(-0.12)	3.35(2.19)
48 Hour	1.92(0.13)	13.18(-1.73)	3.72(2.51)
72 Hour	2.31(0.36)	14.06(-1.25)	3.97(2.87)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-06-14**

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(-0.47)	13.07(0.74)	3.68(2.58)
48 Hour	1.83(0.10)	13.44(-0.13)	3.80(2.75)
72 Hour	2.32(0.43)	14.85(0.84)	3.85(2.96)

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

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(-0.42)	11.75(1.13)	3.50(2.08)
48 Hour	1.78(0.22)	13.49(0.46)	3.62(2.65)
72 Hour	2.38(0.62)	14.17(-0.89)	3.71(2.77)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-06-14**

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(-0.33)	12.69(0.88)	2.72(1.58)
48 Hour	1.93(0.07)	14.71(0.47)	3.14(2.04)
72 Hour	2.53(0.40)	15.65(0.63)	3.37(2.54)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-06-14**

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	1.35(-0.07)	12.12(1.07)	2.86(1.79)
48 Hour	1.88(0.34)	15.26(1.25)	3.49(2.56)
72 Hour	1.99(0.50)	17.14(1.14)	4.17(2.74)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-06-14**

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(-0.00)	14.10(5.40)	2.27(1.01)
48 Hour	2.27(0.59)	17.52(4.44)	2.88(1.60)
72 Hour	2.35(0.87)	18.61(3.23)	3.45(1.97)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-06-14**

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	1.63(-0.39)	12.24(1.89)	3.06(1.51)
48 Hour	1.78(0.18)	13.79(0.28)	3.26(1.91)
72 Hour	1.79(0.59)	16.00(-0.83)	3.86(2.25)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-06-14**

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(-0.23)	11.70(0.92)	2.92(1.62)
48 Hour	2.10(0.14)	14.04(-0.01)	3.60(2.04)
72 Hour	1.94(0.70)	15.41(-1.15)	4.05(2.50)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-06-14**

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(-0.35)	11.20(0.58)	2.87(1.70)
48 Hour	1.79(0.03)	12.98(-0.39)	3.57(2.33)
72 Hour	1.98(0.32)	15.13(-0.49)	3.82(2.42)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-06-14**

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(-0.34)	12.76(0.80)	3.49(2.37)
48 Hour	1.87(0.11)	14.14(-0.66)	3.68(2.54)
72 Hour	2.09(0.28)	15.40(-0.56)	3.91(2.73)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-06-14**

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	2.17(-0.19)	11.84(3.82)	2.30(1.05)
48 Hour	2.51(0.23)	13.98(2.35)	2.46(1.77)
72 Hour	2.73(0.56)	17.25(1.88)	2.96(1.85)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-06-14**

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	1.62(-0.60)	10.65(1.32)	3.14(1.74)
48 Hour	1.98(-0.14)	13.92(-0.25)	3.58(2.03)
72 Hour	2.15(0.16)	16.68(-1.04)	3.89(2.37)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-06-14**

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(-0.46)	10.65(1.00)	2.51(1.36)
48 Hour	1.69(-0.01)	13.09(-0.28)	2.62(1.61)
72 Hour	1.87(0.37)	14.62(-1.27)	2.87(1.95)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-06-14**

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	1.61(-0.62)	11.35(1.27)	2.56(1.36)
48 Hour	1.64(-0.18)	12.38(0.47)	2.40(1.46)
72 Hour	2.00(0.07)	14.07(-0.95)	2.75(2.15)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-06-14**

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	2.15(-0.31)	13.04(4.71)	2.43(1.08)
48 Hour	2.25(-0.06)	13.11(4.24)	2.42(1.24)
72 Hour	2.74(0.31)	14.57(2.80)	3.13(1.79)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-06-14**

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	2.17(-0.23)	12.39(4.16)	2.22(1.20)
48 Hour	2.49(-0.00)	13.08(3.88)	2.77(1.56)
72 Hour	2.83(0.40)	15.61(2.21)	3.66(2.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-06-14**

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	1.52(-0.52)	11.09(0.55)	2.20(0.98)
48 Hour	1.84(-0.22)	14.34(0.25)	3.08(1.56)
72 Hour	2.43(0.27)	16.03(-1.67)	3.58(2.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-06-14**

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	2.03(-0.19)	12.88(4.47)	2.39(1.26)
48 Hour	2.43(0.17)	16.67(3.15)	3.11(1.63)
72 Hour	2.51(0.38)	16.93(2.44)	3.23(2.14)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-06-14**

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(-0.50)	12.71(2.37)	2.66(1.45)
48 Hour	1.67(-0.06)	13.79(1.34)	2.76(2.07)
72 Hour	1.71(0.28)	15.19(0.38)	2.90(2.06)