

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-07-14**

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(-0.40)	12.15(2.02)	2.48(1.24)
48 Hour	1.52(-0.20)	13.32(1.20)	2.65(1.45)
72 Hour	1.90(0.14)	15.10(0.30)	2.78(2.02)

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

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(-0.16)	11.89(5.46)	2.32(1.04)
48 Hour	2.31(-0.05)	14.68(4.63)	2.38(1.47)
72 Hour	2.43(0.38)	15.92(2.38)	2.71(1.69)

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

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	1.46(-0.57)	10.65(3.24)	2.27(1.02)
48 Hour	1.89(-0.27)	14.62(2.77)	2.30(1.36)
72 Hour	1.94(-0.02)	15.79(1.71)	2.50(1.79)

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

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	1.58(-0.48)	10.58(2.66)	2.33(1.16)
48 Hour	1.86(-0.04)	12.43(1.90)	2.36(1.05)
72 Hour	1.90(0.21)	14.52(0.86)	2.46(1.58)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-07-14**

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(-0.51)	10.93(1.87)	2.13(1.02)
48 Hour	1.79(-0.22)	12.23(1.49)	2.43(1.54)
72 Hour	2.13(0.19)	14.72(-0.12)	2.80(1.57)

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

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(-0.51)	10.48(2.86)	2.20(1.09)
48 Hour	1.87(0.02)	11.85(1.01)	2.42(1.50)
72 Hour	2.19(0.22)	14.67(0.79)	3.26(1.94)

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

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)	10.58(2.35)	2.20(1.11)
48 Hour	2.10(-0.11)	13.11(1.13)	2.74(1.41)
72 Hour	2.45(0.30)	15.48(-0.27)	3.49(1.96)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-07-14**

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(-0.48)	10.37(2.11)	2.35(1.20)
48 Hour	2.09(-0.10)	13.64(0.53)	2.57(1.31)
72 Hour	2.11(0.21)	14.47(0.52)	3.34(1.80)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-07-14**

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(-0.45)	11.53(0.74)	2.27(0.90)
48 Hour	1.75(0.03)	12.81(0.49)	2.47(1.35)
72 Hour	2.00(0.16)	13.05(0.33)	3.05(1.64)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-07-14**

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	1.51(-0.34)	11.38(0.70)	2.20(1.15)
48 Hour	1.72(-0.06)	12.91(0.73)	2.96(1.46)
72 Hour	1.97(0.08)	13.85(1.24)	3.21(1.96)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-07-14**

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(-0.28)	11.57(0.43)	2.49(1.30)
48 Hour	1.96(0.08)	12.59(-1.03)	2.74(1.56)
72 Hour	2.05(0.31)	12.78(-0.43)	2.81(1.60)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-07-14**

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(-0.28)	10.56(0.11)	2.39(1.09)
48 Hour	1.64(-0.03)	11.62(-1.53)	2.47(1.65)
72 Hour	1.76(0.44)	11.64(-2.45)	2.58(1.73)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-07-14**

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	1.46(-0.37)	10.64(1.65)	2.20(1.03)
48 Hour	1.67(-0.12)	11.44(0.98)	2.39(1.53)
72 Hour	1.71(0.02)	12.48(-0.62)	3.00(1.92)

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

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	1.59(-0.37)	10.79(1.42)	2.45(1.52)
48 Hour	2.06(0.05)	11.84(0.04)	2.94(1.68)
72 Hour	1.81(0.06)	11.79(0.35)	3.16(1.92)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-07-14**

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	1.55(-0.22)	10.81(1.14)	2.30(0.92)
48 Hour	1.80(-0.03)	12.27(0.78)	2.80(1.71)
72 Hour	2.02(0.17)	12.97(0.23)	3.27(2.09)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-07-14**

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(-0.30)	10.73(1.94)	2.31(1.17)
48 Hour	2.22(-0.03)	12.04(1.29)	2.82(1.62)
72 Hour	2.34(0.11)	13.82(1.46)	3.04(1.80)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-07-14**

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(-0.31)	9.55(1.81)	2.37(1.21)
48 Hour	2.11(-0.09)	11.21(1.63)	2.67(1.85)
72 Hour	2.19(-0.04)	13.24(1.66)	3.36(2.33)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-07-14**

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(-0.49)	9.39(2.62)	2.21(1.16)
48 Hour	1.85(-0.26)	10.30(1.43)	2.78(1.44)
72 Hour	1.86(-0.13)	12.07(1.80)	3.36(1.99)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-07-14**

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(-0.40)	9.35(2.93)	2.27(0.96)
48 Hour	1.96(-0.09)	10.88(1.57)	2.81(1.33)
72 Hour	2.03(0.15)	12.48(0.32)	3.72(1.69)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-07-14**

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(-0.44)	10.09(1.69)	2.30(0.99)
48 Hour	1.87(-0.11)	11.71(0.92)	2.57(1.36)
72 Hour	2.05(0.11)	12.85(-0.05)	3.22(1.62)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-07-14**

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(-0.48)	10.85(1.50)	2.24(1.20)
48 Hour	2.02(-0.30)	12.23(0.43)	2.74(1.56)
72 Hour	2.06(-0.10)	12.15(0.50)	2.82(2.28)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-07-14**

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(-0.41)	10.13(1.95)	2.44(1.30)
48 Hour	1.91(-0.17)	10.63(0.25)	2.51(1.54)
72 Hour	1.98(0.02)	11.94(1.13)	2.57(1.96)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-07-14**

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	1.55(-0.38)	10.08(1.66)	2.34(1.01)
48 Hour	1.80(0.07)	11.07(1.17)	2.29(1.30)
72 Hour	2.12(0.26)	11.23(0.94)	2.06(1.71)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-07-14**

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	1.40(-0.21)	10.14(2.87)	2.31(1.12)
48 Hour	1.85(-0.08)	11.58(2.49)	2.52(1.41)
72 Hour	2.19(0.39)	12.89(2.78)	2.64(1.98)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-07-14**

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	1.51(-0.37)	11.74(3.23)	2.02(0.84)
48 Hour	2.03(-0.09)	13.39(3.59)	2.28(1.33)
72 Hour	2.21(0.15)	14.06(2.21)	2.66(1.13)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-07-14**

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(-0.44)	10.95(4.05)	1.92(0.54)
48 Hour	2.07(-0.06)	13.89(2.48)	2.45(1.06)
72 Hour	2.08(-0.07)	15.13(3.68)	3.27(1.29)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-07-14**

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	2.19(-0.34)	13.46(6.58)	2.00(0.55)
48 Hour	2.52(0.02)	14.67(4.60)	2.61(0.84)
72 Hour	2.42(0.11)	14.50(4.15)	2.89(1.25)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-07-14**

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	2.27(-0.31)	13.21(4.77)	1.98(0.67)
48 Hour	2.30(-0.21)	13.47(3.52)	2.36(1.18)
72 Hour	2.48(-0.29)	14.87(3.61)	2.37(1.42)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-07-14**

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(-0.32)	11.71(4.37)	2.35(0.97)
48 Hour	2.38(-0.16)	12.33(3.27)	2.37(1.12)
72 Hour	2.58(-0.15)	13.47(1.63)	2.28(1.22)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-07-14**

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(-0.23)	10.63(3.45)	2.29(1.02)
48 Hour	2.40(-0.05)	12.34(3.07)	2.17(1.12)
72 Hour	2.55(0.13)	13.94(2.29)	2.40(1.28)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-07-14**

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(-0.44)	10.22(2.86)	2.31(1.00)
48 Hour	2.00(-0.18)	11.03(1.61)	2.47(1.17)
72 Hour	2.07(-0.03)	14.21(0.40)	2.88(1.26)