

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-11-14**

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(0.04)	14.73(5.78)	1.77(0.51)
48 Hour	2.53(0.34)	15.30(6.33)	2.65(0.85)
72 Hour	2.81(0.55)	16.72(11.97)	3.42(0.95)

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

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	2.16(0.04)	14.81(6.21)	1.90(0.53)
48 Hour	2.53(0.28)	16.44(7.14)	3.14(0.91)
72 Hour	2.87(0.48)	18.91(7.86)	3.99(1.11)

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

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(0.10)	16.11(8.14)	2.00(0.63)
48 Hour	2.56(0.42)	21.15(8.35)	2.88(1.07)
72 Hour	3.09(0.46)	20.12(8.86)	3.92(1.09)

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

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(-0.12)	17.40(8.19)	2.11(0.57)
48 Hour	2.49(0.26)	18.53(9.72)	2.98(0.95)
72 Hour	2.62(0.50)	18.90(8.41)	3.47(1.33)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-11-14**

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	2.38(-0.10)	15.49(6.53)	2.00(0.57)
48 Hour	2.63(0.14)	15.85(6.07)	3.14(1.10)
72 Hour	3.03(0.19)	16.36(5.83)	4.39(1.56)

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

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	2.10(-0.14)	13.46(6.05)	2.60(0.87)
48 Hour	2.90(0.18)	14.61(4.88)	3.31(1.24)
72 Hour	3.56(0.22)	17.15(5.15)	4.83(1.32)

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

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	2.20(0.03)	17.33(7.07)	2.32(0.70)
48 Hour	3.18(0.27)	19.08(6.84)	3.62(0.83)
72 Hour	4.02(0.55)	20.07(5.39)	3.76(1.58)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-11-14**

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	2.30(0.10)	17.51(5.31)	2.72(0.78)
48 Hour	3.12(0.42)	18.53(5.90)	3.24(1.02)
72 Hour	3.44(0.43)	21.66(4.10)	3.36(1.33)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-11-14**

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(0.02)	16.57(5.98)	2.59(0.77)
48 Hour	2.89(0.38)	17.88(4.49)	3.15(0.90)
72 Hour	3.31(0.70)	20.92(4.15)	3.19(1.13)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-11-14**

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(-0.02)	14.49(4.68)	2.05(0.84)
48 Hour	2.48(0.36)	16.88(4.55)	2.56(1.47)
72 Hour	2.64(0.70)	19.04(5.79)	2.94(1.60)

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

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(0.21)	16.20(6.49)	1.97(0.71)
48 Hour	2.45(0.24)	16.87(6.39)	2.40(0.93)
72 Hour	2.67(0.24)	16.44(6.99)	2.70(1.23)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-11-14**

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	2.26(-0.01)	16.12(6.42)	1.90(0.61)
48 Hour	2.58(0.20)	15.48(7.21)	2.55(0.89)
72 Hour	2.81(0.25)	15.91(7.80)	3.17(0.85)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-11-14**

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	2.23(0.09)	16.07(6.12)	2.01(0.54)
48 Hour	2.51(0.33)	16.30(6.29)	2.65(0.80)
72 Hour	2.53(0.53)	18.79(8.15)	2.69(0.91)

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

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(-0.64)	14.17(4.09)	2.02(0.44)
48 Hour	2.28(-0.27)	15.68(3.84)	2.46(0.72)
72 Hour	2.38(-0.17)	16.93(4.51)	2.42(0.79)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-11-14**

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	2.16(-0.89)	14.49(3.73)	1.87(0.22)
48 Hour	2.34(-0.64)	16.66(4.32)	2.24(0.86)
72 Hour	2.55(-0.51)	17.72(5.51)	2.34(0.88)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-11-14**

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(-0.83)	13.98(4.98)	1.82(0.33)
48 Hour	2.23(-0.86)	17.12(3.98)	2.25(0.81)
72 Hour	2.68(-0.62)	17.71(4.68)	2.67(0.90)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-11-14**

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(-1.16)	15.66(5.87)	1.86(0.60)
48 Hour	2.16(-0.69)	17.24(5.39)	2.25(1.03)
72 Hour	2.34(-0.90)	17.52(4.14)	2.66(0.93)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-11-14**

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(-1.03)	14.77(5.13)	1.79(0.46)
48 Hour	2.22(-0.86)	16.07(3.74)	2.30(0.70)
72 Hour	2.40(-0.97)	18.35(3.90)	2.35(1.05)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-11-14**

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	2.12(-0.78)	15.75(6.69)	1.93(0.64)
48 Hour	2.03(-0.58)	17.99(5.88)	2.04(0.77)
72 Hour	2.21(-0.53)	18.45(4.51)	2.12(0.82)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-11-14**

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(-0.97)	15.36(6.78)	1.87(0.61)
48 Hour	2.20(-0.49)	15.47(7.63)	2.25(1.08)
72 Hour	2.45(-0.43)	15.80(7.47)	2.38(1.09)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-11-14**

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	2.06(-0.79)	14.44(5.45)	1.90(0.51)
48 Hour	2.30(-0.73)	15.67(5.31)	1.99(0.96)
72 Hour	2.62(-0.47)	16.32(6.29)	2.25(0.83)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-11-14**

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	2.06(-0.89)	15.37(5.78)	1.84(0.48)
48 Hour	2.38(-0.76)	18.25(5.10)	2.36(0.59)
72 Hour	2.69(-0.48)	17.20(4.51)	2.66(1.03)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-11-14**

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	2.23(-1.07)	13.78(4.28)	1.92(0.44)
48 Hour	2.54(-0.78)	14.10(5.54)	2.42(0.97)
72 Hour	2.69(-0.61)	15.74(4.89)	3.03(1.00)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-11-14**

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	2.38(-1.21)	15.60(5.74)	1.93(0.57)
48 Hour	2.59(-1.08)	18.40(5.41)	2.63(0.86)
72 Hour	2.50(-0.74)	18.70(6.96)	3.35(1.14)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-11-14**

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	2.37(-0.93)	15.63(6.80)	1.96(0.56)
48 Hour	2.53(-0.86)	20.28(6.33)	2.38(0.89)
72 Hour	2.39(-0.77)	18.54(5.83)	2.40(0.95)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-11-14**

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	2.33(-1.05)	14.26(5.09)	1.91(0.56)
48 Hour	2.30(-0.81)	15.00(5.00)	2.15(0.91)
72 Hour	2.28(-0.75)	16.79(3.51)	2.34(1.43)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-11-14**

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	2.26(-0.97)	16.27(6.67)	2.03(0.72)
48 Hour	2.51(-0.92)	17.08(5.04)	2.69(1.04)
72 Hour	2.87(-0.84)	16.61(3.61)	2.53(1.32)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-11-14**

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(-0.86)	14.45(4.78)	2.21(0.83)
48 Hour	2.37(-0.70)	14.95(3.69)	2.26(1.18)
72 Hour	2.39(-0.48)	15.40(4.24)	2.54(1.02)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 29-11-14**

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(-1.10)	14.55(6.00)	2.11(0.69)
48 Hour	2.24(-0.91)	15.29(5.66)	2.48(0.84)
72 Hour	2.19(-0.77)	16.35(2.77)	2.99(0.97)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 30-11-14**

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	2.26(-0.94)	16.30(6.99)	1.90(0.45)
48 Hour	2.24(-0.87)	16.57(7.86)	2.70(0.76)
72 Hour	2.38(-0.60)	16.25(6.76)	2.88(0.84)