

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-02-13**

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	2.54(-0.53)	15.26(8.53)	1.85(0.77)
48 Hour	3.33(-0.42)	17.07(8.44)	3.09(1.13)
72 Hour	2.86(-0.30)	18.12(8.09)	2.48(1.41)

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

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	2.35(-0.09)	13.58(5.72)	2.44(1.06)
48 Hour	3.16(-0.11)	16.73(5.64)	2.14(1.38)
72 Hour	3.48(-0.27)	17.91(5.36)	3.75(1.57)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-02-13**

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	2.39(-0.57)	14.88(7.86)	2.01(0.84)
48 Hour	3.88(-0.63)	17.64(7.81)	3.66(1.13)
72 Hour	5.08(-0.50)	19.26(8.88)	4.48(1.38)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-02-13**

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	2.34(-0.31)	13.87(1.00)	3.01(1.28)
48 Hour	4.56(-0.15)	17.68(0.38)	2.77(1.90)
72 Hour	5.49(-0.16)	18.28(0.58)	3.09(2.05)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-02-13**

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	2.59(-0.54)	15.64(3.77)	2.30(1.00)
48 Hour	3.98(-0.65)	18.46(3.21)	2.93(1.39)
72 Hour	4.62(-0.68)	20.26(3.29)	3.95(1.59)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-02-13**

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	2.79(-0.31)	15.59(4.55)	2.17(0.91)
48 Hour	3.93(-0.53)	18.01(6.41)	3.26(1.07)
72 Hour	3.44(-0.66)	19.64(5.62)	3.44(1.35)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-02-13**

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	2.75(0.10)	14.53(6.09)	2.70(1.41)
48 Hour	2.67(0.04)	16.95(5.63)	3.28(1.65)
72 Hour	3.45(-0.27)	17.38(6.31)	3.63(1.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-02-13**

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	2.64(-0.27)	13.30(4.87)	2.63(1.16)
48 Hour	3.65(-0.12)	14.83(6.86)	3.40(1.63)
72 Hour	3.80(-0.23)	17.26(6.78)	3.59(1.55)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-02-13**

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(-0.16)	14.96(6.00)	2.55(1.12)
48 Hour	3.05(-0.04)	20.26(5.45)	3.51(1.62)
72 Hour	4.41(-0.23)	25.89(5.66)	4.18(2.06)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-02-13**

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(0.07)	12.97(2.92)	2.93(1.24)
48 Hour	3.23(0.02)	18.46(2.36)	3.57(1.52)
72 Hour	5.20(-0.09)	21.29(2.49)	3.07(1.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-02-13**

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(-0.01)	13.37(1.12)	3.31(1.65)
48 Hour	5.11(-0.08)	21.39(2.62)	2.95(1.75)
72 Hour	5.61(-0.04)	20.32(2.32)	3.06(2.15)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-02-13**

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	2.68(-0.27)	14.30(5.29)	2.40(0.92)
48 Hour	2.97(-0.39)	16.10(3.16)	2.55(1.40)
72 Hour	3.21(-0.52)	17.09(4.14)	3.22(1.36)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-02-13**

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	2.57(-0.53)	15.14(6.77)	2.15(0.87)
48 Hour	2.91(-0.57)	16.43(6.02)	2.34(0.94)
72 Hour	2.67(-0.72)	17.16(4.25)	2.61(1.07)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-02-13**

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	2.73(-0.63)	16.05(8.57)	1.99(0.89)
48 Hour	3.25(-0.86)	16.16(7.93)	2.47(1.05)
72 Hour	3.61(-0.58)	16.78(7.03)	3.11(1.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-02-13**

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	2.98(-1.01)	14.90(7.51)	2.06(0.85)
48 Hour	3.74(-0.66)	16.03(6.76)	3.48(1.07)
72 Hour	4.09(-1.03)	19.02(6.64)	4.03(1.12)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-02-13**

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	2.32(0.02)	15.58(6.27)	2.78(1.34)
48 Hour	2.76(-0.60)	17.47(7.09)	3.13(1.44)
72 Hour	3.74(-0.51)	21.29(7.28)	3.23(1.37)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-02-13**

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	2.29(-0.25)	14.83(5.74)	2.70(1.37)
48 Hour	3.35(-0.26)	19.43(6.30)	3.07(1.69)
72 Hour	3.68(-0.63)	20.52(7.19)	2.86(2.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-02-13**

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(-0.51)	14.39(5.98)	2.34(1.13)
48 Hour	3.06(-0.58)	16.45(4.31)	2.30(1.36)
72 Hour	3.04(-0.32)	16.60(5.15)	2.92(1.78)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-02-13**

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	2.29(-0.58)	15.81(6.65)	2.02(0.82)
48 Hour	2.66(-0.67)	16.34(6.13)	2.74(1.14)
72 Hour	3.25(-0.52)	18.86(6.10)	4.03(1.74)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-02-13**

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	2.44(-0.37)	14.41(5.17)	2.40(1.10)
48 Hour	3.18(-0.27)	17.64(6.06)	3.85(1.32)
72 Hour	3.70(-0.25)	18.33(7.04)	4.83(1.43)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-02-13**

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(-0.15)	13.42(2.55)	3.30(1.70)
48 Hour	3.33(-0.12)	17.69(3.26)	4.32(1.74)
72 Hour	4.16(-0.03)	21.03(3.84)	3.14(1.80)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-02-13**

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	2.63(-0.41)	15.43(1.51)	3.23(1.56)
48 Hour	3.34(-0.40)	17.50(0.80)	2.74(2.08)
72 Hour	4.07(-0.29)	18.86(1.39)	2.56(2.03)