

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-03-13**

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	2.26(-0.38)	14.80(2.66)	2.44(1.29)
48 Hour	3.11(-0.58)	17.39(0.69)	2.65(1.57)
72 Hour	4.07(-0.72)	18.64(-0.88)	3.11(1.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-03-13**

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	2.30(-0.79)	15.35(5.98)	2.39(1.05)
48 Hour	3.61(-1.10)	20.49(5.52)	2.74(1.42)
72 Hour	3.30(-1.26)	21.99(5.04)	2.62(1.36)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-03-13**

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	2.47(-0.96)	14.23(7.05)	2.05(0.99)
48 Hour	2.97(-1.29)	15.75(5.52)	2.33(1.37)
72 Hour	3.11(-1.67)	19.50(3.09)	2.42(1.51)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-03-13**

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	2.16(-0.47)	17.49(9.13)	1.89(0.75)
48 Hour	2.60(-0.78)	20.19(7.94)	2.33(1.12)
72 Hour	3.09(-0.95)	23.56(6.62)	3.04(1.30)

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

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	2.16(-0.47)	15.66(9.23)	1.93(0.84)
48 Hour	2.66(-0.40)	22.16(10.59)	2.66(1.03)
72 Hour	3.18(-0.72)	23.49(9.25)	3.07(1.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-03-13**

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	1.99(-0.55)	14.90(5.74)	2.20(0.98)
48 Hour	2.51(-0.75)	18.13(6.61)	2.64(1.14)
72 Hour	3.14(-0.82)	19.34(6.06)	2.48(1.37)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-03-13**

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	2.37(-0.60)	15.04(6.85)	2.29(0.94)
48 Hour	2.72(-0.77)	15.77(6.50)	2.23(1.20)
72 Hour	3.28(-0.82)	19.81(6.21)	2.84(1.28)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-03-13**

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	2.19(-0.68)	15.08(7.31)	1.86(0.78)
48 Hour	2.57(-0.78)	16.69(8.13)	2.26(1.03)
72 Hour	3.05(-0.90)	19.87(7.14)	2.98(1.16)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-03-13**

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(-0.53)	15.52(6.53)	2.05(0.99)
48 Hour	2.71(-0.58)	18.58(5.26)	2.87(1.21)
72 Hour	3.21(-0.64)	19.17(5.84)	2.71(1.36)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-03-13**

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	2.45(-0.56)	13.33(5.70)	2.73(1.37)
48 Hour	3.14(-0.38)	15.33(4.24)	2.27(1.34)
72 Hour	3.16(-0.33)	17.14(6.23)	2.47(1.60)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-03-13**

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	2.52(-0.52)	13.98(5.91)	2.30(1.05)
48 Hour	2.76(-0.55)	18.38(6.35)	2.01(1.06)
72 Hour	3.06(-0.44)	20.42(4.58)	2.60(1.34)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-03-13**

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	2.42(-0.79)	16.63(8.51)	1.92(0.86)
48 Hour	2.86(-0.86)	17.84(7.33)	2.40(0.87)
72 Hour	3.02(-0.80)	18.75(5.84)	2.18(1.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-03-13**

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	2.40(-0.85)	15.20(7.02)	1.88(0.69)
48 Hour	3.08(-0.82)	19.55(7.14)	2.15(0.95)
72 Hour	3.18(-0.90)	16.49(6.47)	2.47(1.06)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-03-13**

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	2.31(-0.71)	14.53(7.15)	2.00(1.00)
48 Hour	3.28(-1.03)	17.59(6.75)	2.52(1.02)
72 Hour	3.29(-1.02)	19.01(6.25)	3.32(0.98)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-03-13**

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	2.28(-0.59)	16.21(8.38)	2.00(0.74)
48 Hour	2.82(-0.84)	18.27(7.90)	2.94(0.67)
72 Hour	3.16(-1.10)	21.41(6.00)	2.69(0.78)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-03-13**

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	2.13(-0.38)	14.07(4.78)	2.43(1.09)
48 Hour	2.78(-0.36)	17.99(4.21)	2.19(1.37)
72 Hour	3.61(-0.60)	20.19(1.92)	2.14(1.27)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-03-13**

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	2.27(-0.76)	15.27(7.46)	1.88(0.87)
48 Hour	2.95(-0.86)	16.74(6.08)	2.25(1.24)
72 Hour	3.16(-0.85)	16.79(5.20)	2.32(1.49)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-03-13**

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	2.18(-0.56)	13.49(6.35)	2.04(1.13)
48 Hour	2.89(-0.93)	16.75(5.97)	2.14(1.03)
72 Hour	2.97(-1.21)	18.74(6.20)	2.33(0.87)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-03-13**

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	2.10(-0.50)	12.65(5.20)	1.75(0.69)
48 Hour	2.66(-0.78)	17.77(6.50)	2.18(0.68)
72 Hour	2.69(-1.05)	19.84(6.61)	2.32(0.77)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-03-13**

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	2.12(-0.43)	14.12(7.28)	1.79(0.79)
48 Hour	2.55(-0.54)	18.42(6.29)	2.29(0.91)
72 Hour	2.99(-0.82)	19.74(6.75)	2.38(0.98)