

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 01-10-2012**

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(-0.41)	11.58(4.54)	1.67(0.28)
48 Hour	2.19(-0.27)	12.54(3.70)	2.09(0.42)
72 Hour	2.27(-0.16)	13.27(3.70)	2.49(0.78)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 02-10-2012**

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(-0.62)	10.21(1.68)	1.67(-0.38)
48 Hour	1.55(-0.45)	10.84(1.27)	2.00(-0.18)
72 Hour	1.94(-0.39)	12.06(-0.01)	2.27(-0.09)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 03-10-2012**

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	1.50(-0.47)	11.09(1.67)	1.86(-0.25)
48 Hour	1.71(-0.36)	12.91(1.63)	1.95(-0.42)
72 Hour	2.06(-0.18)	14.05(0.32)	2.24(-0.07)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 04-10-2012**

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(-0.23)	13.63(4.42)	1.92(0.76)
48 Hour	2.44(-0.06)	15.81(4.30)	1.87(0.75)
72 Hour	2.51(0.07)	17.79(3.26)	2.16(0.70)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 05-10-2012**

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(-0.32)	11.97(4.16)	1.89(0.52)
48 Hour	2.35(-0.17)	15.20(4.12)	1.92(0.35)
72 Hour	2.39(-0.06)	14.62(4.26)	2.19(0.38)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 06-10-2012**

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(-0.62)	11.34(2.35)	1.91(-0.43)
48 Hour	1.81(-0.35)	12.12(2.00)	2.04(-0.50)
72 Hour	2.19(-0.06)	14.02(2.91)	2.37(-0.50)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 07-10-2012**

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(-0.75)	11.21(3.03)	2.20(0.25)
48 Hour	1.86(-0.59)	12.13(3.18)	2.42(-0.37)
72 Hour	2.17(-0.21)	15.31(2.70)	3.23(-0.30)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 08-10-2012**

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	1.80(-0.92)	12.18(4.20)	2.02(0.02)
48 Hour	1.93(-0.47)	14.25(3.66)	2.37(0.04)
72 Hour	1.90(-0.64)	17.18(2.30)	2.44(-0.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 09-10-2012**

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(-0.63)	11.80(2.40)	2.03(0.14)
48 Hour	1.84(-0.58)	13.67(2.16)	2.53(0.26)
72 Hour	1.92(-0.21)	13.92(1.86)	2.78(0.72)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 10-10-2012**

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(-0.52)	11.40(2.69)	1.88(-0.23)
48 Hour	1.95(-0.57)	12.80(0.80)	2.12(0.27)
72 Hour	1.98(-0.29)	14.80(2.81)	2.33(-0.01)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 11-10-2012**

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(-0.68)	11.79(3.63)	1.81(-0.40)
48 Hour	1.99(-0.63)	14.41(3.16)	2.10(-0.41)
72 Hour	2.31(-0.55)	16.97(1.92)	2.50(0.25)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 12-10-2012**

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(-0.80)	12.18(2.93)	1.85(0.28)
48 Hour	2.07(-0.62)	14.63(3.53)	2.23(-0.17)
72 Hour	1.94(-0.47)	15.22(3.33)	2.25(-0.06)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 13-10-2012**

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	1.85(-0.64)	12.77(2.99)	1.80(-0.03)
48 Hour	1.78(-0.77)	12.68(2.29)	2.00(0.38)
72 Hour	1.92(-0.59)	13.59(3.36)	2.41(-0.28)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 14-10-2012**

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(-0.61)	11.47(4.33)	1.89(-0.47)
48 Hour	1.83(-0.47)	12.58(4.58)	2.27(-0.35)
72 Hour	2.16(-0.49)	13.08(4.77)	2.41(-0.06)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 15-10-2012**

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	2.46(-0.31)	14.73(5.77)	1.91(0.63)
48 Hour	2.84(0.06)	15.07(5.67)	1.91(0.62)
72 Hour	2.78(0.18)	16.51(7.04)	2.36(0.54)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 16-10-2012**

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(-0.12)	15.05(6.17)	1.82(0.43)
48 Hour	2.80(0.04)	16.94(5.89)	2.31(0.37)
72 Hour	2.78(0.30)	17.30(6.32)	2.75(0.37)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 17-10-2012**

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(-0.58)	11.68(3.40)	1.85(-0.15)
48 Hour	1.77(-0.42)	13.21(4.17)	2.53(-0.13)
72 Hour	1.77(-0.33)	13.05(3.51)	2.81(-0.11)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 18-10-2012**

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(-0.17)	14.48(5.82)	2.01(0.85)
48 Hour	2.59(0.08)	13.70(4.94)	2.30(0.95)
72 Hour	2.94(0.32)	14.09(5.93)	2.97(1.08)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 19-10-2012**

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(-0.60)	11.87(4.48)	1.94(-0.23)
48 Hour	2.08(-0.32)	12.76(4.32)	2.59(0.11)
72 Hour	2.17(-0.21)	14.33(3.97)	2.74(0.17)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 20-10-2012**

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(-0.07)	14.78(6.28)	2.05(0.85)
48 Hour	2.45(0.21)	17.44(5.21)	2.15(1.37)
72 Hour	2.69(0.39)	18.79(5.27)	2.90(1.50)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 21-10-2012**

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(-0.15)	15.65(5.85)	1.73(0.24)
48 Hour	2.59(0.24)	16.87(5.65)	2.27(0.82)
72 Hour	2.68(0.34)	17.37(3.67)	2.49(1.10)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 22-10-2012**

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(-0.30)	15.41(5.07)	1.93(0.22)
48 Hour	2.37(-0.00)	15.90(5.36)	2.16(0.55)
72 Hour	2.97(0.11)	15.98(5.74)	2.43(1.01)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 23-10-2012**

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(-0.26)	16.28(7.13)	1.82(0.54)
48 Hour	2.64(-0.00)	16.76(6.80)	2.03(0.96)
72 Hour	3.24(0.15)	17.15(8.48)	2.36(1.18)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 24-10-2012**

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(-0.42)	15.12(6.36)	1.87(0.53)
48 Hour	2.98(-0.21)	16.96(6.73)	2.47(0.76)
72 Hour	3.06(-0.21)	16.62(7.09)	2.68(0.90)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 25-10-2012**

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)	12.02(3.59)	1.82(-0.33)
48 Hour	2.04(-0.61)	14.42(4.31)	2.38(-0.12)
72 Hour	1.84(-0.51)	15.91(5.18)	3.07(-0.13)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 26-10-2012**

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(-0.18)	14.94(6.62)	1.91(0.59)
48 Hour	2.70(0.06)	18.47(7.33)	2.38(0.81)
72 Hour	2.79(0.02)	19.45(7.87)	2.67(0.87)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 27-10-2012**

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	1.86(-0.55)	12.34(3.10)	1.88(-0.17)
48 Hour	1.94(-0.38)	13.37(4.03)	2.30(0.05)
72 Hour	2.26(-0.18)	14.66(4.20)	2.76(0.20)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 28-10-2012**

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	2.50(-0.20)	15.25(5.97)	2.03(0.66)
48 Hour	2.91(0.12)	17.08(3.37)	2.26(0.75)
72 Hour	2.90(0.07)	17.48(4.21)	3.10(0.65)

**Error Statistics in Surface Meteorological Parameter
Validation Time 0000 UTC 31-10-2012**

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	1.96(-0.46)	13.49(4.77)	2.21(-0.20)
48 Hour	2.35(-0.44)	15.70(4.16)	3.23(-0.16)
72 Hour	2.92(-0.11)	18.74(6.40)	4.01(-0.46)