

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 01-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.20(0.04)	8.99(-0.19)	1.62(-0.07)
<b>48 Hour</b>	1.63(0.03)	10.86(0.03)	2.08(0.07)
<b>72 Hour</b>	1.85(0.24)	11.90(-0.73)	2.41(0.20)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 02-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.30(0.07)	10.55(0.23)	1.88(0.19)
<b>48 Hour</b>	1.72(0.26)	12.15(-0.25)	2.21(0.36)
<b>72 Hour</b>	2.00(-0.10)	12.68(1.06)	2.38(0.34)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 03-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.36(-0.01)	9.42(0.38)	2.20(-0.22)
<b>48 Hour</b>	1.73(0.12)	11.08(-0.24)	2.65(-0.32)
<b>72 Hour</b>	1.97(0.34)	12.61(-0.85)	2.79(0.25)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 04-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.28(-0.17)	8.32(0.57)	2.15(0.08)
<b>48 Hour</b>	1.57(0.10)	10.30(0.11)	2.53(-0.53)
<b>72 Hour</b>	1.57(0.09)	10.66(0.06)	2.61(-0.39)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 05-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.20(-0.13)	7.98(1.05)	2.13(0.19)
<b>48 Hour</b>	1.40(0.10)	8.88(1.02)	2.23(-0.06)
<b>72 Hour</b>	1.56(0.21)	10.39(0.25)	2.40(-0.47)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 06-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.20(-0.25)	7.15(0.62)	2.27(0.61)
<b>48 Hour</b>	1.20(-0.10)	8.11(1.02)	2.46(0.49)
<b>72 Hour</b>	1.36(0.31)	9.47(0.17)	2.58(0.46)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 07-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.09(-0.15)	7.59(0.48)	1.94(0.09)
<b>48 Hour</b>	1.34(-0.19)	8.25(1.06)	2.05(0.33)
<b>72 Hour</b>	1.47(0.14)	9.24(0.89)	2.34(0.20)

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

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.24(-0.23)	7.80(-0.01)	1.89(0.09)
<b>48 Hour</b>	1.53(0.03)	9.54(-0.43)	2.14(0.41)
<b>72 Hour</b>	1.69(-0.12)	10.18(0.42)	2.23(0.30)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 09-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.30(-0.10)	8.94(-0.61)	2.00(-0.15)
<b>48 Hour</b>	1.56(0.01)	10.70(-1.63)	2.27(-0.12)
<b>72 Hour</b>	1.61(0.14)	9.94(-0.89)	2.62(-0.10)

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

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.48(-0.13)	9.40(0.24)	1.97(0.01)
<b>48 Hour</b>	1.56(0.13)	9.66(-0.88)	2.31(-0.27)
<b>72 Hour</b>	1.50(0.17)	10.13(-0.66)	2.80(-0.30)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 11-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.13(-0.24)	8.45(1.43)	1.92(0.13)
<b>48 Hour</b>	1.22(-0.26)	9.08(1.05)	2.21(-0.14)
<b>72 Hour</b>	1.36(0.17)	9.87(-0.00)	2.46(-0.43)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 12-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.22(-0.16)	7.57(0.05)	1.82(-0.03)
<b>48 Hour</b>	1.33(-0.05)	8.11(0.21)	2.07(-0.19)
<b>72 Hour</b>	1.39(0.07)	9.13(-0.19)	2.28(-0.47)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 13-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.11(-0.13)	8.62(0.67)	1.81(-0.03)
<b>48 Hour</b>	1.28(-0.09)	9.01(0.63)	1.99(0.00)
<b>72 Hour</b>	1.55(-0.01)	11.35(0.62)	2.32(-0.17)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 14-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.03(-0.01)	12.48(3.99)	2.00(-0.28)
<b>48 Hour</b>	2.22(0.20)	12.72(3.97)	2.46(-0.59)
<b>72 Hour</b>	2.42(0.14)	13.66(4.22)	2.66(-0.50)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 15-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.14(-0.18)	8.27(0.61)	1.77(0.03)
<b>48 Hour</b>	1.54(0.13)	8.97(-0.49)	1.90(0.04)
<b>72 Hour</b>	1.88(0.32)	11.00(-1.04)	2.02(-0.26)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 16-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.21(-0.24)	8.58(1.91)	1.87(-0.34)
<b>48 Hour</b>	1.47(0.03)	9.90(0.45)	2.20(-0.14)
<b>72 Hour</b>	1.99(0.31)	12.99(-0.47)	2.34(-0.14)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 17-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.17(-0.36)	11.33(4.31)	1.91(0.22)
<b>48 Hour</b>	2.45(-0.26)	12.36(4.65)	2.22(0.22)
<b>72 Hour</b>	2.74(0.13)	13.07(2.36)	2.57(0.83)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 18-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.14(-0.16)	10.88(3.03)	2.01(0.55)
<b>48 Hour</b>	2.44(-0.18)	12.41(3.72)	2.30(0.12)
<b>72 Hour</b>	2.60(-0.29)	12.82(3.17)	2.49(0.29)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 19-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.01(-0.19)	11.94(2.45)	2.04(1.08)
<b>48 Hour</b>	2.35(0.11)	10.96(0.97)	2.37(1.14)
<b>72 Hour</b>	2.66(-0.26)	12.14(2.58)	2.76(0.36)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 20-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.07(-0.17)	11.85(3.16)	2.03(1.07)
<b>48 Hour</b>	2.65(-0.04)	11.97(1.69)	2.65(1.50)
<b>72 Hour</b>	2.89(0.12)	13.23(0.63)	2.54(1.73)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 21-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.01(-0.16)	10.75(2.30)	2.14(0.92)
<b>48 Hour</b>	2.32(-0.14)	12.15(1.17)	2.27(1.57)
<b>72 Hour</b>	2.15(-0.07)	13.05(1.39)	2.23(1.59)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 22-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.02(-0.08)	12.16(3.23)	1.98(0.64)
<b>48 Hour</b>	2.11(-0.11)	12.79(2.53)	1.96(1.15)
<b>72 Hour</b>	2.38(-0.15)	14.49(1.29)	2.51(1.18)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 23-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.01(-0.14)	12.44(4.08)	1.76(0.71)
<b>48 Hour</b>	2.33(0.08)	13.36(2.76)	2.24(1.04)
<b>72 Hour</b>	2.57(0.01)	16.47(2.96)	2.75(1.16)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 24-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.14(-0.17)	13.08(4.21)	1.78(0.56)
<b>48 Hour</b>	2.50(0.14)	16.23(2.83)	2.26(1.00)
<b>72 Hour</b>	2.66(0.26)	17.63(1.46)	2.46(1.29)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 25-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.06(-0.19)	14.00(5.96)	2.06(0.67)
<b>48 Hour</b>	2.32(0.11)	16.46(5.41)	2.12(0.98)
<b>72 Hour</b>	2.35(0.24)	16.37(4.10)	2.51(1.18)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 26-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.29(-0.06)	8.98(2.43)	1.91(0.14)
<b>48 Hour</b>	1.44(0.05)	10.72(2.59)	2.40(0.19)
<b>72 Hour</b>	1.53(0.18)	10.89(1.83)	2.68(0.53)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 27-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.32(0.00)	8.02(1.07)	2.04(0.42)
<b>48 Hour</b>	1.39(0.11)	8.15(1.07)	2.38(0.45)
<b>72 Hour</b>	1.63(0.27)	10.03(0.25)	2.54(0.45)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 28-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.32(0.08)	8.30(1.22)	1.67(0.12)
<b>48 Hour</b>	1.60(0.11)	9.09(1.05)	2.08(0.58)
<b>72 Hour</b>	1.86(0.36)	11.16(0.35)	2.30(0.66)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 29-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.22(-0.04)	7.93(1.23)	1.71(-0.11)
<b>48 Hour</b>	1.66(0.09)	8.84(1.05)	2.07(-0.01)
<b>72 Hour</b>	2.08(0.24)	11.68(0.35)	2.86(0.31)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 30-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.27(-0.13)	8.07(1.44)	2.09(0.27)
<b>48 Hour</b>	1.85(0.09)	9.76(1.39)	2.76(0.07)
<b>72 Hour</b>	2.26(0.29)	11.58(1.22)	2.90(-0.13)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 31-08-2012**

**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	2.16(-0.18)	11.53(3.05)	2.10(0.75)
<b>48 Hour</b>	2.82(-0.04)	11.18(2.83)	2.23(1.27)
<b>72 Hour</b>	3.10(0.13)	13.36(2.57)	2.32(0.82)