

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 01-05-16  
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>	2.05(-0.83)	14.30(3.23)	2.25(1.10)
<b>48 Hour</b>	2.27(-0.59)	15.47(2.96)	2.47(0.99)
<b>72 Hour</b>	2.92(-0.46)	17.12(3.05)	2.65(0.93)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 02-05-16  
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>	2.00(-0.76)	14.60(2.95)	2.23(1.19)
<b>48 Hour</b>	2.50(-0.73)	16.42(3.79)	2.42(1.12)
<b>72 Hour</b>	2.58(-0.58)	18.46(4.53)	2.17(1.05)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 03-05-16  
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>	1.79(-0.51)	15.28(4.88)	2.24(1.08)
<b>48 Hour</b>	2.19(-0.34)	18.46(5.01)	2.32(1.21)
<b>72 Hour</b>	2.14(-0.10)	19.06(4.56)	2.03(1.22)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 04-05-16  
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>	1.90(-0.50)	17.12(9.56)	2.02(0.68)
<b>48 Hour</b>	2.10(-0.16)	19.65(10.16)	2.27(1.11)
<b>72 Hour</b>	2.17(-0.04)	21.52(9.70)	2.52(0.99)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 05-05-16  
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)
<b>24 Hour</b>	1.83(-0.75)	14.37(3.90)	2.32(1.00)
<b>48 Hour</b>	2.11(-0.35)	16.27(3.31)	2.55(1.17)
<b>72 Hour</b>	2.27(-0.25)	17.14(3.23)	2.66(1.05)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 06-05-16  
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>	1.82(-0.86)	13.68(2.84)	2.14(0.76)
<b>48 Hour</b>	2.13(-0.70)	16.54(3.08)	2.47(0.87)
<b>72 Hour</b>	2.38(-0.52)	17.58(2.35)	2.46(0.86)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 07-05-16  
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>	1.88(-0.60)	13.12(6.65)	2.24(0.98)
<b>48 Hour</b>	2.04(-0.33)	15.15(4.85)	2.33(1.28)
<b>72 Hour</b>	2.49(-0.15)	15.28(5.45)	2.26(1.23)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 08-05-16  
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)
<b>24 Hour</b>	1.70(-0.77)	12.16(2.95)	2.16(0.86)
<b>48 Hour</b>	2.03(-0.40)	14.02(1.99)	2.33(1.18)
<b>72 Hour</b>	2.25(-0.26)	15.75(1.45)	2.39(1.20)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 09-05-16  
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)
<b>24 Hour</b>	1.63(-0.66)	13.95(2.43)	1.95(0.85)
<b>48 Hour</b>	1.87(-0.37)	16.87(3.55)	2.06(1.16)
<b>72 Hour</b>	2.03(-0.31)	18.52(3.48)	2.18(1.20)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 10-05-16  
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>	1.66(-0.75)	13.75(5.03)	1.84(0.89)
<b>48 Hour</b>	1.87(-0.57)	17.34(4.97)	2.08(0.84)
<b>72 Hour</b>	1.98(-0.50)	19.30(6.31)	2.34(1.08)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 11-05-16  
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>	1.70(-0.81)	14.36(3.28)	1.92(0.68)
<b>48 Hour</b>	1.97(-0.65)	17.09(3.90)	2.55(0.86)
<b>72 Hour</b>	2.49(-0.58)	19.62(3.32)	3.16(1.00)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 12-05-16  
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>	1.57(-0.41)	12.71(2.69)	2.11(1.10)
<b>48 Hour</b>	2.09(-0.05)	15.82(1.81)	2.82(1.29)
<b>72 Hour</b>	2.41(-0.10)	16.80(2.43)	2.80(1.24)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 13-05-16  
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)
<b>24 Hour</b>	1.91(-0.79)	12.17(1.91)	2.30(1.06)
<b>48 Hour</b>	2.45(-0.25)	14.17(2.17)	2.62(1.31)
<b>72 Hour</b>	2.34(-0.19)	15.97(1.71)	3.25(1.50)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 14-05-16  
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>	1.73(-0.77)	11.96(1.50)	2.13(0.99)
<b>48 Hour</b>	1.98(-0.37)	14.14(0.61)	3.29(0.97)
<b>72 Hour</b>	1.98(-0.14)	16.64(0.66)	3.90(0.91)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 15-05-16  
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>	1.69(-0.67)	13.72(2.19)	2.45(1.40)
<b>48 Hour</b>	1.89(-0.43)	15.43(2.03)	3.59(1.78)
<b>72 Hour</b>	2.19(-0.07)	17.09(1.11)	4.46(1.50)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 16-05-16  
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>	1.68(-0.48)	12.49(5.74)	2.41(1.28)
<b>48 Hour</b>	2.05(-0.05)	14.12(3.71)	3.05(1.69)
<b>72 Hour</b>	2.26(0.35)	14.95(2.44)	3.74(1.81)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 17-05-16  
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>	1.70(-0.69)	12.68(0.19)	2.73(1.23)
<b>48 Hour</b>	2.17(-0.31)	13.74(0.11)	3.45(1.51)
<b>72 Hour</b>	1.83(-0.00)	14.72(-0.68)	3.84(2.15)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 18-05-16  
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)
<b>24 Hour</b>	1.79(-0.65)	12.19(1.90)	2.59(1.16)
<b>48 Hour</b>	1.83(-0.51)	13.53(0.11)	3.14(1.41)
<b>72 Hour</b>	1.96(-0.21)	14.48(-0.56)	4.37(1.70)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 19-05-16  
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>	1.72(-0.59)	13.11(1.86)	2.71(1.48)
<b>48 Hour</b>	2.05(-0.38)	16.32(1.06)	3.62(1.36)
<b>72 Hour</b>	2.50(-0.30)	18.08(-0.22)	4.69(1.43)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 20-05-16  
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>	1.70(-0.63)	11.81(0.45)	2.62(1.20)
<b>48 Hour</b>	1.84(-0.39)	13.01(0.63)	3.28(1.84)
<b>72 Hour</b>	2.58(-0.29)	16.92(-1.30)	4.26(1.88)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 21-05-16  
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>	1.64(-0.71)	12.71(1.85)	2.50(1.15)
<b>48 Hour</b>	2.18(-0.37)	15.62(2.19)	3.21(1.71)
<b>72 Hour</b>	2.60(-0.49)	18.66(0.84)	3.23(1.99)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 22-05-16  
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>	1.67(-0.60)	12.10(1.53)	2.46(0.94)
<b>48 Hour</b>	2.22(-0.33)	16.01(1.03)	2.62(1.27)
<b>72 Hour</b>	2.81(-0.19)	19.35(0.48)	3.13(1.76)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 23-05-16  
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>	1.51(-0.30)	12.59(0.50)	2.27(1.18)
<b>48 Hour</b>	1.99(-0.02)	17.81(0.21)	2.83(1.50)
<b>72 Hour</b>	2.10(0.03)	21.18(-0.41)	3.33(1.61)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 24-05-16  
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>	1.62(-0.54)	13.17(2.14)	2.57(1.40)
<b>48 Hour</b>	2.19(-0.23)	17.15(1.51)	3.05(1.55)
<b>72 Hour</b>	2.28(0.22)	20.00(-0.07)	3.09(1.61)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 25-05-16  
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>	1.77(-0.82)	11.73(1.49)	2.45(1.22)
<b>48 Hour</b>	1.91(-0.34)	14.98(0.23)	2.67(1.51)
<b>72 Hour</b>	2.32(0.06)	16.49(-0.47)	2.62(1.73)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 26-05-16  
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>	1.80(-0.76)	12.24(1.01)	2.69(1.46)
<b>48 Hour</b>	2.15(-0.33)	14.18(-0.35)	2.72(1.97)
<b>72 Hour</b>	2.51(0.08)	15.08(-0.99)	2.91(2.06)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 27-05-16  
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>	1.59(-0.34)	10.32(2.98)	2.26(1.10)
<b>48 Hour</b>	2.18(-0.08)	12.07(2.60)	2.65(1.40)
<b>72 Hour</b>	2.21(0.24)	13.21(1.97)	2.99(1.73)

**Error Statistics in Surface Meteorological Parameter**  
**Validation Time 0000 UTC 28-05-16**  
**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)
<b>24 Hour</b>	1.66(-0.26)	12.17(4.16)	2.28(1.11)
<b>48 Hour</b>	1.92(0.04)	15.39(3.16)	2.98(1.42)
<b>72 Hour</b>	2.01(0.17)	15.85(3.06)	2.95(1.51)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 29-05-16  
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>	1.72(-0.34)	13.12(4.38)	2.67(1.34)
<b>48 Hour</b>	2.11(-0.07)	15.03(3.78)	2.95(1.72)
<b>72 Hour</b>	2.21(0.17)	16.36(3.21)	2.75(1.80)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 30-05-16  
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>	1.64(-0.46)	11.24(4.49)	2.50(1.28)
<b>48 Hour</b>	2.00(-0.23)	12.07(2.85)	2.34(1.44)
<b>72 Hour</b>	2.32(-0.05)	14.18(3.16)	2.57(1.45)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 31-05-16  
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>	1.68(-0.55)	10.93(4.27)	2.22(0.83)
<b>48 Hour</b>	2.18(-0.21)	12.58(3.66)	2.51(0.78)
<b>72 Hour</b>	2.83(0.12)	14.70(3.25)	2.81(1.03)